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Date: JUN 16 2014
Symbol: ENV-DO-14-0127
LAUR: 14-24294

Ms. Susan von Gonten
Petroleum Storage Tank Bureau
New Mexico Environment Department
2905 Rodeo Park Drive, Building 1
Santa Fe, NM 87505

Dear Ms. von Gonten:

Subject: Investigation Report for Addendum to the Work Plan for the Removal of Soils Contaminated with Diesel Fuel Released from RLUOB Aboveground Storage Tank 55-560 Additional Sampling Analysis Plan

On December 18, 2013 the New Mexico Environment Department (NMED) approved the borehole drilling work plan (Addendum To The Work Plan For The Removal Of Soils Contaminated With Diesel Fuel Released From The RLUOB Aboveground Storage Tank 55-560, #4670: Additional Sampling And Analysis) for subsurface sampling at the Radiological Laboratory/Utility/Office Building (RLUOB), Aboveground Storage Tank, Diesel Release Site, #4670. The work plan addendum was submitted by Los Alamos National Security, LLC (LANS) on October 31, 2013. The approval required LANS to submit a Minimum Site Assessment Report to NMED on the subsurface investigation by June 30, 2014. Enclosed with this letter is the required report.

As discussed in the attached report, five boreholes were drilled to a depth of 54 feet below ground surface. Cores from each five foot interval were field screened for the presence of petroleum products. In accordance with the work plan addendum, samples for laboratory chemical analysis were collected from selected core intervals based on field screening results and from the bottom two intervals from each borehole. Representatives of the NMED Petroleum Storage Tank Bureau (NMED-PSTB) were present to observe the sampling.

As noted in the attached report, the elevated total petroleum hydrocarbon-diesel range organics (TPH-DRO) laboratory analytical results were found at decreasing concentrations at depths less than 30 feet in borehole BH-1, which was located in the zone of the spill release. A slightly elevated TPH-DRO concentration (20.8 mg/kg) was found at the 9-10 foot depth in BH-4.

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At the bottom two intervals (44-49 and 49-54 feet) in all five of the boreholes, the TPH-DRO concentrations decreased to < 5 mg/kg which is well below the New Mexico Petroleum Storage Tank (NM-PST) regulation TPH action level of 100 mg/kg.

Per the requirements of NMAC 20.5.12.19, the borehole sampling described in the enclosed investigation report defines the horizontal and vertical extent of the residual contamination associated with the diesel fuel release from AST 55-560. We believe no additional characterization sampling or soil removal is warranted because:

- there are no public water supply wells within a one mile radius of the storage tank system and no surface water within 500 feet of the storage tank system,
- there is low vadose zone moisture content at the site and low infiltration of the subsurface strata,
- the depth to the regional aquifer within the vicinity of the storage tank system is approximately 1300 ft., and
- no perched groundwater or intermediate-depth saturated horizons have been encountered during investigations previously conducted within the vicinity of RLUOB, including installation of regional aquifer monitoring wells.

LANS has complied with the requirements of the NM-PST regulations and, we request that no further action be required for the release site. We are available to meet, if needed, with the NMED PST Bureau staff to discuss the results of the investigation.

If you have any questions, please contact Mr. Albert Dye of the Environmental Compliance Programs (ENV-CP) at dyea@lanl.gov or at (505) 667-4715.

Sincerely,

Anthony R. Grieggs
Group Leader
Environmental Compliance Programs (ENV-CP)
Los Alamos National Security, LLC

ARG:AD/ms

Enclosure: (1) Investigation Report for Addendum to the Work Plan for the Removal Of Soils Contaminated With Diesel Fuel Released From RLUOB Aboveground Storage Tank 55-560, Additional Sampling and Analysis Plan

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ENCLOSURE 1

Investigation Report for Addendum to the Work Plan for the Removal of Soils Contaminated With Diesel Fuel Released From RLUOB Aboveground Storage Tank 55-560 Additional Sampling and Analysis Plan

ENV-DO-14-0127

LAUR-14-24294

Date: JUN 1 6 2014

LA-UR- 14-24294
June 2014

Investigation Report For Addendum to the Work Plan For The Removal Of Soils Contaminated With Diesel Fuel Released From RLUOB Aboveground Storage Tank 55-560

Additional Sampling and Analysis Plan

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Environmental Protection Division

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CERTIFICATION STATEMENT

Document Title and Date:
Investigation Report For Addendum to the Work Plan For The Removal Of Soils Contaminated With Diesel Fuel Released From RLUOB Aboveground Storage Tank 55-560 Additional Sampling and Analysis Plan

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name and signature of certifying official	Title:	Organization:	Date signed:
Robert C Mason	TA55 FOD	TA55 FOD	6-12-14

1.0 INTRODUCTION

This report summarizes the investigation activities and subsurface sampling implemented per New Mexico Annotated Code (NMAC) 20.5.12.20 and described in the "Addendum to the Work Plan For The Removal Of Soils Contaminated With Diesel Fuel Released From RLUOB Aboveground Storage Tank 55-560 Additional Sampling and Analysis Plan (SAP)" (LA-UR-13-28207 LANL 2013) and corresponding NMED approval letter dated 12/18/2013 "Technical Approval of Minimum Site Assessment, Preliminary Investigation Work Plan for Los Alamos Nation Laboratory TA-55 RLUOB Fuel Oil Tank, 0.06 miles WNW of Pajarito Road and Pecos Drive, Los Alamos, New Mexico" (NMED 2013). The additional sampling described in the SAP was performed in order define the horizontal and vertical extent of the residual contamination associated with the diesel fuel release from Aboveground Storage Tank (AST) 55-560.

1.1 Site History

On or about January 10, 2013, #2 Low Sulfur Diesel Fuel was released from the skid sump associated with AST 55-560 located south of the Radiological Laboratory Utility Office Building (RLUOB) (building 55-400). The release was observed and stopped on January 22, 2013. The Los Alamos National Laboratory's (LANL's) Emergency Operations Team conducted an emergency response and excavated approximately 5 yd^3 of diesel contaminated soil from the western end of AST 55-560.

Following this initial emergency response LANL implemented the New Mexico Environment Department – Petroleum Storage Tank Bureau (NMED-PSTB) approved Work Plan For The Removal Of Soils Contaminated With Diesel Fuel Released From RLUOB Aboveground Storage Tank 55-560 (LANL 2013), removing approximately 100 yd^3 of diesel contaminated soil from the vicinity of AST 55-560. The soil removal was conducted per NMAC 20.5.12.15 Interim Removal Of Contaminated Soil. Visual and olfactory field observations and screening of soil with a photoionization detector (PID) were used to direct the soil removal. Following the soil removal activities, screening samples were collected from the surface of the excavation and head-space screening with a PID was performed. Clean up verification samples were collected from the surface of the excavation and sent to an off-site analytical laboratory. Subsequent to the soil removal activities and collection of clean up verification samples, the surface of the excavation was treated daily with a commercial bioremediation product (MicroBlaze®) for a period of two weeks as described in the Proposed Work Plan for Remediation of Contaminated soil at the Radiological Laboratory/Utility/Office Building (RLUOB) Aboveground Storage Tank Diesel Release Site #4670 (LANL 2013). Following the application of the commercial bioremediation product, verification samples were collected from the surface of the excavation to evaluate the effectiveness of the bioremediation.

Following application of the commercial bioremediation product, the total petroleum hydrocarbons-diesel range organics (TPH-DRO) concentrations substantially decreased at two locations on the floor of the excavation (locations ENV-RCRA-1 and ENV-RCRA-6), but increased at the sample location on the sidewall of the excavation under the AST skid transition sump (location ENV-RCRA-3). This increase in TPH-DRO levels may be due to the migration of the residual diesel fuel to the open excavation and the inability of the bioremediation product to penetrate the vertical excavation wall. Benzene, toluene, ethylbenzene, and xylene (BTEX) levels also decreased substantially at all locations from the levels detected in the March 19, 2013 sampling event. Benzene, toluene, ethylbenzene, and xylene were not detected at locations ENV-RCRA-1 and ENV-RCRA-6, and only toluene and xylene were detected at location ENV-RCRA-3 (Figure 1.1-1).

There are no public water supply wells within a one mile radius of the storage tank system. There is no surface water within 500 feet of the storage tank system. Nearby storm drains were surveyed by LANL's Emergency Operations Team and no petroleum contamination was present. The depth to the regional aquifer within the vicinity of the storage tank system is approximately 1300 ft. No perched groundwater or

intermediate-depth saturated horizons have been encountered during investigations previously conducted within the vicinity of RLUOB, including installation of regional aquifer monitoring wells.

1.2 Technical Approach

Per the approved SAP, borehole 1 (BH-1) was to be drilled to a minimum depth of 30 ft below ground surface (bgs), or until field measurements (i.e. field screening or immunoassay results) indicated no presence of contamination (LANL 2013). If contamination was detected, the borehole would be advanced until field measurements indicated contamination no longer present in two consecutive 5-ft intervals. BH-1 was located to comply with Section 20.5.12.17 B.(1) NMAC which requires the advancement of a continuously cored soil boring at the area of release where soil contamination is most likely to be encountered. Borehole 2 (BH-2), borehole 3 (BH-3), borehole 4 (BH-4), and borehole 5 (BH-5) were to be drilled to the same depth as BH-1. These additional boreholes were located to comply with the Section 20.5.12.17 B.(2) NMAC requirement of at least four additional soil borings to characterize the release within property boundaries.

A CME-75 auger rig, equipped with 4.25-in. inside diameter by 9-in. outside diameter hollow stem augers and 3.5-in. by 5-ft split-barrel core samplers was used to meet the depth and sampling requirements of the project. The split-barrel core sampler was run in the hollow stem augers on 5-ft solid core hex rods. No fluids were used during auger drilling.

2.0 SCOPE OF ACTVITIES

This section describes the investigation activities conducted at the AST 55-560 site in accordance with the approved SAP (LANL 2013). Activities included drilling and sampling of five boreholes. Field investigation activities were conducted from April 21, 2014 through April 24, 2014.

2.1 Pre-drilling Activities

Utility locates were made before drilling activities occurred. Utilities were located within 5 ft of all proposed borehole locations, requiring potholing per LANL's Excavation Permit. Potholing at BH-1 was performed and utility lines were uncovered. The location of BH-2 was moved south to avoid utility lines that could not be located during potholing activities. BH-3, BH-4, and BH-5 locations were moved 5 ft beyond marked utility lines. NMED-PSTB staff observed and approved the borehole location adjustments. Although potholing was not required at BH-3, BH-4, and BH-5, a 2-in. O.D. hand auger was used in order to verify the absence of utilities to a depth of 4-ft bgs.

2.2 Drilling Activities

Drilling and sampling activities were initiated at BH-1. Sequence of borehole advancement, total depth (TD); and field measurements were as follows:

Continuous coring of BH-1progressed to a TD of 54 ft bgs. Field measurements indicated the presence of contamination from 16.5 to 44 ft bgs. Field measurements did not indicate the presence of contamination from 45 to 54 ft bgs.

Continuous coring of BH-3 progressed to 54 ft bgs (TD). Field measurements did not indicate the presence of contamination from surface to TD.

Continuous coring of BH-4 progressed to 54 ft bgs (TD). Field measurements indicated the presence of contamination from surface to 10 ft bgs. Field measurements did not indicate the presence of contamination from 11 ft bgs to TD.

Continuous coring of BH-5 progressed to 54 ft bgs (TD). Field measurements did not indicate the presence of contamination from surface to TD.

Continuous coring of BH-2 progressed to 54 ft bgs (TD). Field measurements indicated the presence of contamination from surface to 15 ft bgs. Field measurements did not indicate the presence of contamination from 16 ft bgs to TD.

All boreholes were continuously logged from ground surface to TD. Boring logs are presented in Appendix A. A geodetic survey was performed at all sample locations. Locations of the soil samples and chemicals of potential concern are shown in Figure 2.2-1.

2.3 Sampling Activities

Sampling activities conducted during the AST 55-560 investigation included field screening and sample collection for off-site laboratory analyses. A summary of borehole sample intervals are presented in Table 2.3-1.

Field screening included continuous visual and olfactory sensing, headspace screening with a PID, and immunoassay screening using a PetroFLAG field TPH test kit. The PID utilized was a Phocheck, model 20004 with a 11.7 eV lamp. The PID was calibrated daily with 100 ppm isobutylene calibration gas. The PetroFLAG field test kit utilized was a broad spectrum hydrocarbon analysis system manufactured by Dexsil that uses U.S. Environmental Protection Agency (EPA)SW846 Method 9074 (Turbidimetric Screening Method for Total Recoverable Petroleum Hydrocarbons in Soil). The PetroFLAG analyzer was calibrated approximately every 10 samples per the manufacturer's specification.

Visual and olfactory sensing detected the presence of diesel fuel in core from BH-1 only. PID headspace screening was conducted on small fractions of the core in nominal five-foot intervals. The small fraction of core was placed in a glass jar, covered with aluminum foil and allowed to sit for approximately four to five minutes before measurement. PID screening generally followed olfactory screening results in that the only appreciable headspace results detected were from BH-1. Headspace screening results are presented in Table 2.3-2.

Immunoassay screening was also conducted on small fractions of core in nominal five foot intervals or upon identification of fracture paths as directed in the approved SAP. Detections of TPH were greatest in BH-1 below the depth of the previous soil removal activities. Detections of TPH were also made in the top of BH-2 and BH-4. The BH-2 detections were attributed to the presence of asphalt within the top 10 ft of construction fill at that location. No detections of TPH were made at either BH-3 or BH-5. Immunoassay screening results are presented in Table 2.3-3.

Samples were collected from each borehole and submitted to LANL's Sample Management Office. The samples were analyzed at off-site fixed laboratory for, volatile organic compounds (including BTEX), semivolatile organic compounds, TPH Gasoline Range Organics (TPH-GRO), and TPH-Diesel Range Organics (DRO). Because immunoassay screening results for BH-3 and BH-5 were non detect, immunoassay screening results biased samples were not submitted for off-site laboratory analyses. A summary of off-site laboratory samples submitted is presented in Table 2.3-1. Analytical results for the borehole samples are presented in Appendix B.

2.4 Borehole Abandonment

Boreholes will be abandoned per EP-ERSS-SOP-5034 Monitor Well and RFI Borehole Abandonment.

2.5 Equipment Decontamination

All augers and down-hole tools were decontaminated before mobilization to the site. The hollow stem augers and core hex rods were decontaminated between boreholes, and the split-barrel core samplers were decontaminated prior to each 5-ft core run. The sampling equipment that came in contact with sample material was decontaminated after each sample was collected. Decontamination activities were performed in accordance with SOP-5061, Field Decontamination of Equipment.

3.0 WASTE MANAGEMENT AND DISPOSAL

During the investigation, non-contaminated borehole cuttings were segregated from suspect and contaminated borehole cuttings. Twenty-five (25) 55 gallon drums of diesel contaminated cuttings are being managed as New Mexico Special Waste (NMSW). This waste is currently stored in a NMSW area awaiting the analytical results. Contact waste consisting of disposable personnel protective equipment (PPE), various plastics (bags, sheeting, etc.), wipes, etc., were placed in a 55 gallon drum. Five gallons of waste generated from the PetroFlag test kits are being managed as hazardous waste in a RCRA satellite storage area. Disposal of wastes is currently pending review of analytical results.

4.0 SITE GEOLOGICAL AND HYDROLOGICAL CONDITIONS

AST 55-560 is in the vicinity of Material Disposal Area (MDA) C where extensive geological investigations have been conducted (LANL 2011). Therefore, surface and subsurface geological conditions, and hydrological conditions of the AST 55-560 site are comparable to those of MDA C.

4.1 Surface Conditions

RLUOB (building 55-400) and AST 55-560 are located on Mesita del Buey, a finger-shaped mesa that trends southeast. The elevation of Mesita del Buey ranges from 7210 to 7280 ft above sea level.

No streams exist on Mesita del Buey; water flows only as stormwater and snowmelt runoff on the mesa and in small drainages off the mesa to nearby canyons. Runoff from the RLUOB area enters a storm water detention basin and is discharged into Pajarito Canyon.

4.1 Subsurface Conditions

The general stratigraphy of the bedrock beneath RLUOB can be inferred from descriptions of the regional geology (Broxton and Eller 1995, Broxton et al. 1995, and has been further defined using geologic logs from the boreholes drilled at MDA C as part of RCRA Facility Investigations (LANL 2011).

- ☐ The predominant tuff unit at the surface is unit 3 of the Tshirege Member of the Bandelier Tuff (Qbt 3), a series of volcanic ashfall and ash flow deposits. Unit Qbt 3 is approximately 100 ft thick.
- ☐ Below unit 3 is unit 2 of the Tshirege Member (Qbt 2), which is approximately 65 ft thick.
- ☐ Below unit 2 is unit 1v of the Tshirege Member (Qbt 1v), which is approximately 75 ft thick.
- ☐ Below unit 1v is unit 1g of the Tshirege Member (Qbt 1g), which is approximately 75 ft thick.
- ☐ Below unit 1g is approximately 2 ft of Tsankawi pumice (Qbtt).
- ☐ Below Qbtt is the Cerro Toledo interval (Qct), a zone of reworked tuff that is approximately 65 ft thick.
- ☐ Below the Cerro Toledo interval is the Otowi Member of the Bandelier Tuff (Qbo), which is approximately 230 ft thick.
- ☐ Below the Otowi Member lies the Guaje Pumice Bed, which is approximately 35 ft thick.

☐ Below the Guaje Pumice Bed is the Tschicoma Formation, which is approximately 300 ft thick at MDA C.

☐ Below the Tschicoma Formation is the Puye Formation, which contains the regional groundwater

A generalized cross section of the area is presented on Figure 4.1-1.

4.2 Groundwater Conditions

Groundwater occurs in three distinct modes on the Pajarito Plateau:

☐ shallow alluvial groundwater found in canyon-bottom alluvium;

☐ intermediate-depth saturated horizons; and

☐ the regional aquifer.

Regional monitoring well R-60 is located approximately 1000 ft downgradient (east) of RLUOB. The upper surface of the regional aquifer is located in the Puye Formation, and the depth to groundwater following well completion at R-60 was 1319.5 ft bgs. The regional aquifer is the only known aquifer in the Los Alamos area capable of producing a municipal and industrial water supply.

No perched groundwater or intermediate-depth saturated horizons were encountered during previous investigations in the vicinity of RLUOB (LANL 1998, LANL 2011); or during the drilling of regional well R-60. RLUOB is located on a mesa top, so no shallow alluvial groundwater is present in the immediate vicinity.

5.0 DISCUSSION

Detected concentrations of organic chemicals were compared to the NMED Hazardous Waste Bureau industrial soil screening levels (SSLs) (NMED 2012) or the EPA regional industrial screening values (http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/Generic_Tables/index.htm). TPH-DRO concentrations were compared to the TPH industrial screening guideline for diesel #2 (NMED 2012). There are no screening guidelines for TPH-GRO. The spatial distribution of these contaminants was also evaluated. The industrial screening values were as follows

Chemical	Industrial Screening Levels (mg/kg)
Pyrene	18300
Trimethylbenzene[1,2,4-]	260
Trimethylbenzene[1,3,5-]	10000
Diesel #2	1800

Petroleum-related contaminants detected in the samples collected from boreholes at the site include pyrene, which was detected in two samples in BH-1. Other organic chemicals detected include 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene in one sample each in BH-1. TPH-DRO was detected in 13 samples; four samples in BH-1, three samples in BH-2, one sample in BH-3, three samples in BH-4, and two samples in BH-5. TPH-GRO was detected in two samples in BH-1.

In BH-1, pyrene was detected in the sample collected from 8-9 ft bgs and in the sample collected from 28-29 ft bgs at concentrations of 0.0573 mg/kg and 0.0179 mg/kg, respectively. These concentrations were orders of magnitude below the NMED industrial SSL of 18,300 mg/kg. Pyrene concentrations decreased with depth in BH-1 and decreased laterally (not detected in the other boreholes). Trimethylbenzene[1,2,4-] and 1,3,5-trimethylbenzene were detected in the sample collected from 28-29 ft bgs at concentrations of 0.0875 mg/kg and 0.091 mg/kg, respectively. These concentrations were orders of magnitude below the EPA industrial screening values of 260 mg/kg and 10,000 mg/kg, respectively. The concentrations of each of the organic chemicals decreased with depth and laterally (not detected in the other boreholes).

TPH-DRO was detected at 6500 mg/kg in the sample collected from 8-9 ft bgs in BH-1, which was above the NMED industrial screening guideline of 1800 mg/kg for diesel #2. TPH-DRO was also detected in BH-1 in the 28-29 ft bgs, 48-49 ft bgs, and 53-54 ft bgs samples at concentrations of 701 mg/kg, 3.76 mg/kg, and 2.62 mg/kg, respectively, and was detected in BH-4 at concentrations of 20.8 mg/kg, 4.12 mg/kg, and 4.9 mg/kg in samples collected from 9-10 ft bgs, 48-49 ft bgs, and 53-54 ft bgs, respectively. The concentrations in BH-1 and BH-4 decreased with depth to 48-49 ft bgs and did not change substantially at 48-49 ft bgs and 53-54 ft bgs. The deeper concentrations in BH-1 and all concentrations in BH-4 were below the NMED industrial screening guideline. TPH-DRO was detected at concentrations of 2.44 mg/kg to 4.9 mg/kg in BH-2, BH-3, and BH-5, which were below the NMED industrial screening guideline. TPH-DRO concentrations in each of these boreholes did not change substantially with depth. The TPH-DRO concentrations in the shallower samples in BH-2, BH-3, BH-4, and BH-5 decreased laterally from BH-1 but were similar in the deepest samples in all boreholes. The TPH-DRO concentrations in the bottom of the boreholes (54 ft bgs) ranged from not detected in BH-3 to 4.9 mg/kg in BH-4. The TPH-DRO concentration at TD in BH-2, which is located approximately 75 ft south of AST 55-560 (Figure 2.2-1), was 3.04 mg/kg and in BH-5, which is located approximately 20 ft east of AST 55-560 (65 ft east of the spill) and on the opposite side of where the diesel spill occurred (Figure 2.2-1), was 2.68 mg/kg. Due to the locations and distances from the spill area of these two boreholes, the detection of TPH-DRO at similar low concentrations is likely not related to the diesel spill.

TPH-GRO was detected in BH-1 at concentrations of 2.1 mg/kg and 2.41 mg/kg in samples collected from 8-9 ft bgs and 23-24 ft bgs, respectively. TPH-GRO was not detected in deeper samples in BH-1 or in the other boreholes.

TPH-DRO exceeded the NMED industrial screening guideline of 1800 mg/kg for diesel #2 by a factor of three at 8-9 ft bgs in BH-1. The TPH-DRO concentration decreased by more than 50% and was below the NMED industrial screening guideline at 23-24 ft bgs and decreased by two orders of magnitude at subsequent depths in this borehole. The TPH-DRO concentration at 9-10 ft bgs in BH-4 was more than an order of magnitude less than the 8-9 ft bgs concentration in BH-1 and the concentrations in BH-2, BH-3, BH-4, and BH-5 were similar to BH-1 at the deepest depths sampled. The TPH-DRO concentrations in BH-2, BH-3, BH-4, and BH-5 were orders of magnitude below the NMED industrial screening guideline. In addition, the TPH-DRO concentrations in BH-2 and BH-5 are likely not related to the diesel spill. Because of the depth to groundwater (1300 ft), low vadose zone moisture content, and low infiltration, the migration of TPH-DRO to groundwater is unlikely.

6.0 CONCLUSIONS

Concentrations of detected organic chemicals are below the industrial SSLs and residual contamination does not pose an unacceptable risk to workers at the site. The site of the release is on property owned by the United States Department of Energy (DOE) and there are no nearby private or public property owners. All underground utilities at the site are owned by and are under the control of the DOE.

Therefore, additional characterization sampling and removal of contaminants are not warranted for the protection to worker health and safety.

While a concentration of TPH-DRO exceeds the NMED industrial screening guideline (which is based on groundwater exposure) in one borehole (BH-1), the TPH-DRO concentration decreased by more than 50% and was below the industrial screening guideline at 23-24 ft bgs and substantially decreased further at subsequent depths. Concentrations of TPH-DRO were orders of magnitude below the industrial screening guideline at all other borehole locations.

Per the requirements of NMAC 20.5.12.19, the borehole sampling described in this investigation report have defined the horizontal and vertical extent of the residual contamination associated with the diesel fuel release from AST 55-560. No additional characterization sampling and removal is warranted because; there are no public water supply wells within a one mile radius of the storage tank system, no surface water within 500 feet of the storage tank system, low vadose zone moisture content and low infiltration of the subsurface strata, the depth to the regional aquifer within the vicinity of the storage tank system is approximately 1300 ft and no perched groundwater or intermediate-depth saturated horizons have been encountered during investigations previously conducted within the vicinity of RLUOB, including installation of regional aquifer monitoring wells.

7.0 REFERENCES

Broxton, D.E., and P.G. Eller (Eds.), June 1995. "Earth Science Investigations for Environmental Restoration—Los Alamos National Laboratory, Technical Area 21," Los Alamos National Laboratory report LA-12934-MS, Los Alamos, New Mexico. (Broxton and Eller 1995)

Broxton, D.E., P.A. Longmire, P.G. Eller, and D. Flores, June 1995. "Preliminary Drilling Results for Boreholes LADP-3 and LADP-4," in *Earth Science Investigation for Environmental Restoration— Los Alamos National Laboratory, Technical Area 21*, Los Alamos National Laboratory report LA-12934-MS, Los Alamos, New Mexico, pp. 93-109. (Broxton et al. 1995)

LANL (Los Alamos National Laboratory) October 2013 "Addendum to the Work Plan for the Removal Of Soils Contaminated with Diesel Fuel Released from the RLUOB Aboveground Storage Tank 55-560,#4670 Additional Sampling and Analysis Plan," LA-UR-28207 ENV-DO-13-0254. (LANL 2013)

LANL (Los Alamos National Laboratory) July 2013 "Proposed Work Plan for Remediation of Contaminated soil at the Radiological Laboratory/Utility/Office Building (RLUOB) Aboveground Storage Tank Diesel Release Site #4670," LA-UR-13-24771 ENV-DO 13-0054. (LANL 2013)

LANL (Los Alamos National Laboratory) February 2013 "Work Plan for the Removal Of Soils Contaminated with Diesel Fuel Released from the RLUOB Aboveground Storage Tank 55-560," LA-UR-13-20652 ENV-RCRA 13-0027. (LANL 2013)

LANL (Los Alamos National Laboratory), June 2011. "Phase III Investigation Report for Material Disposal Area C, Solid Waste Management Unit 50-009, at Technical Area 50," Los Alamos National Laboratory document LA-UR-11-3429, Los Alamos, New Mexico. (LANL 2011)

LANL (Los Alamos National Laboratory), May 22, 1998. "Hydrogeologic Workplan," Los Alamos National Laboratory document LA-UR-01-6511, Los Alamos, New Mexico. (LANL 1998)

NMED (New Mexico Environment Department), December 2013, "Technical Approval of Minimum Site Assessment, Preliminary Investigation Work Plan for Los Alamos National Laboratory TA-55 RLUOB Fuel Oil Tank, 0.06 miles WNW of Pajarito Road and Pecos Drive," Los Alamos, New Mexico. (NMED 2013)

NMED (New Mexico Environment Department), February 2012 (updated June 2012). "Risk Assessment Guidance for Site Investigations and Remediation," Hazardous Waste Bureau and Ground Water Quality Bureau Voluntary Remediation Program, Santa Fe, New Mexico. (NMED 2012)

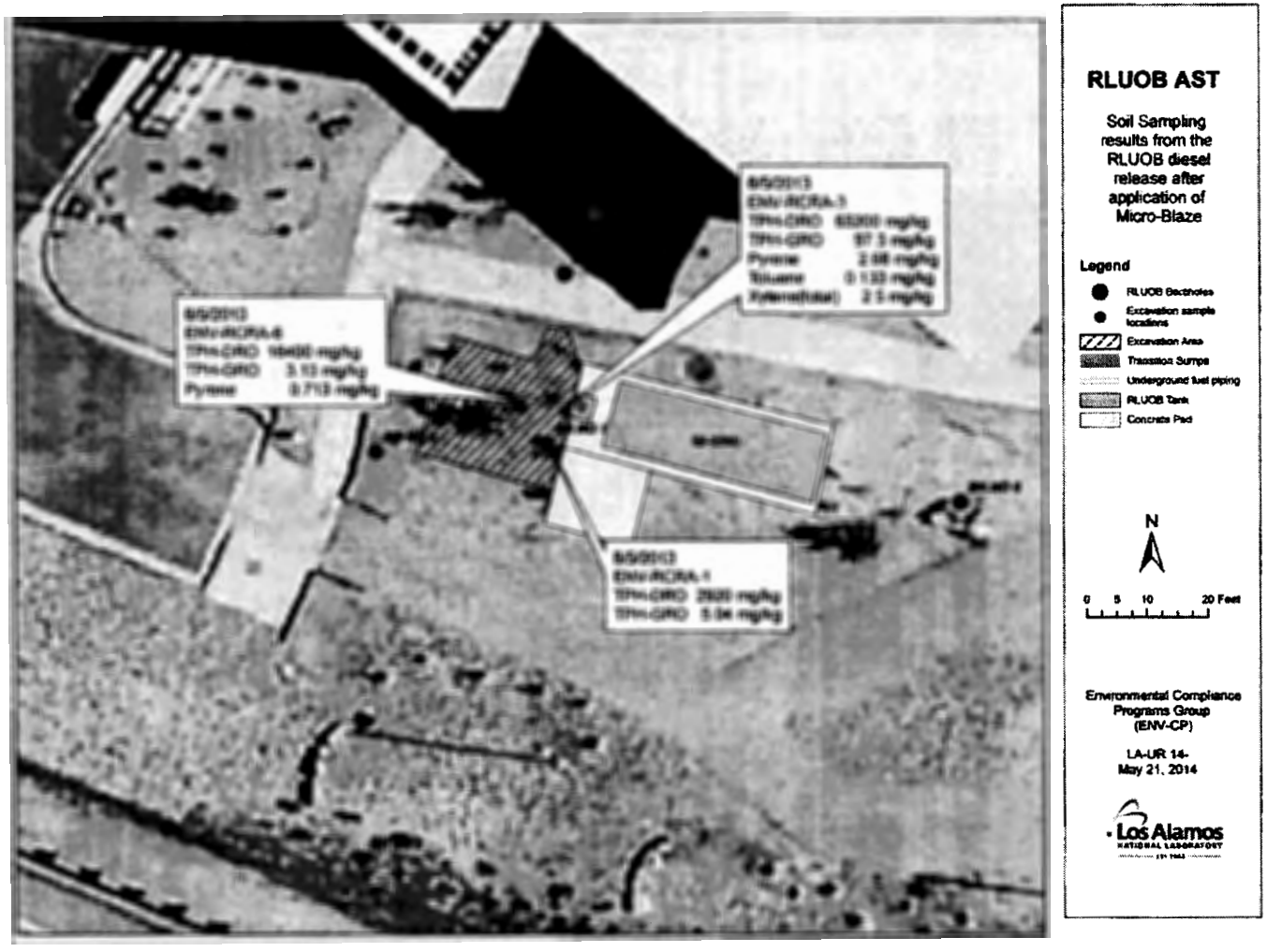

Figure 1.1-1. Post application bioremediation product soil sampling locations and analytical results for detected contaminants

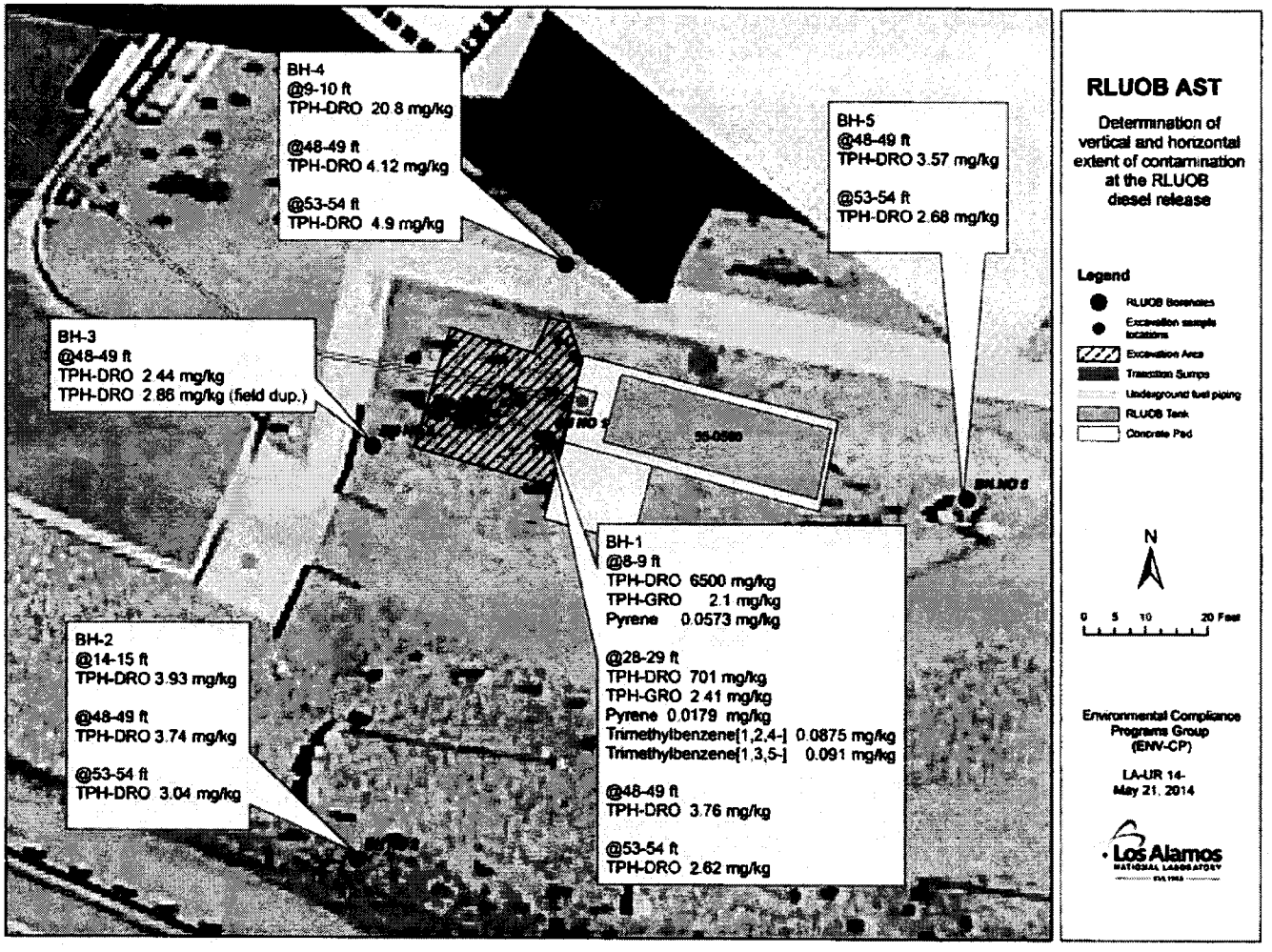

Figure 2.2-1. Borehole locations and analytical results for detected contaminants

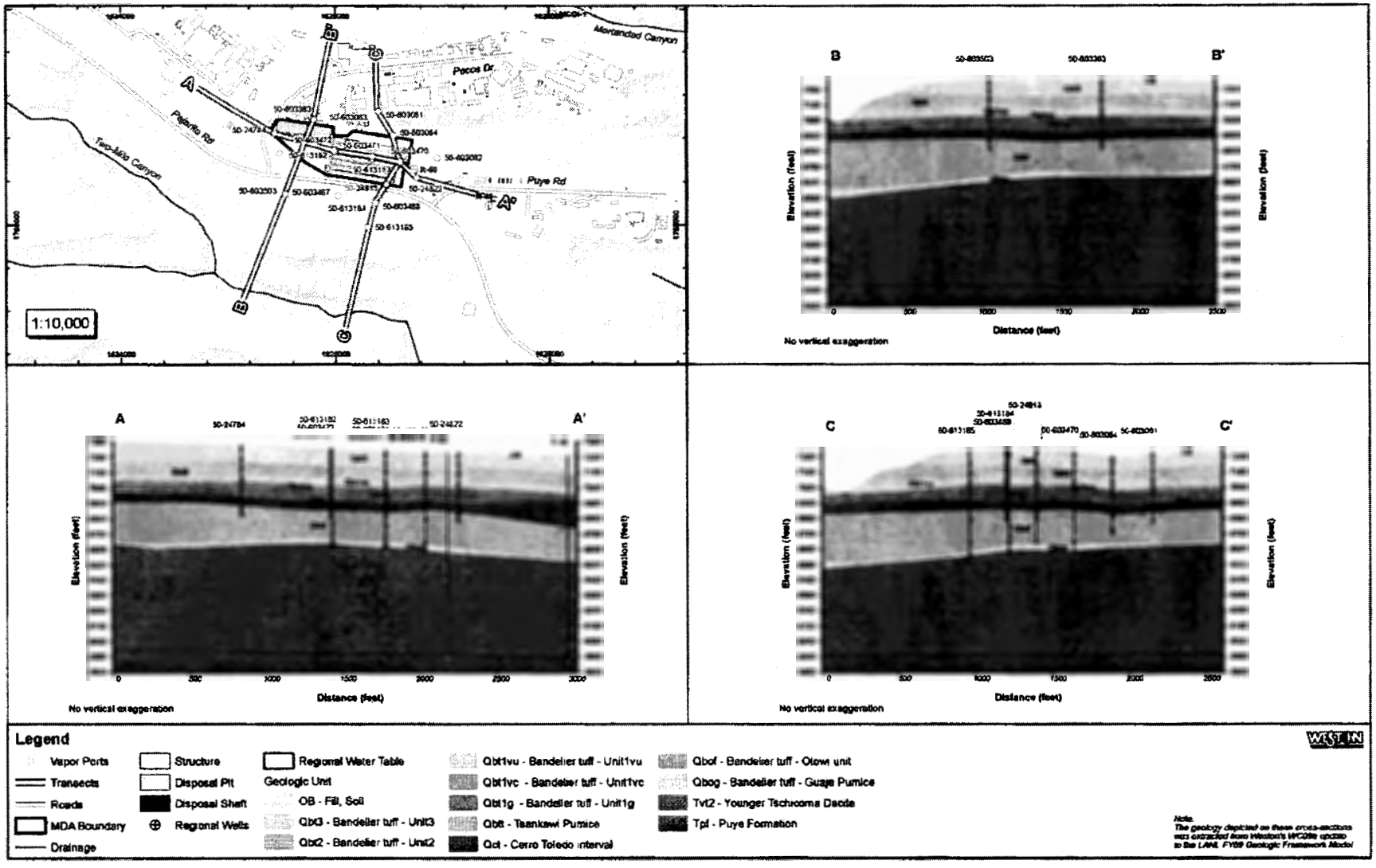

Figure 4.1-1. Borehole generalized geological cross section in the vicinity of RLOUB and AST 55-560

Table 2.3-1
Borehole Sample Summary

Drilling sequence	Borehole #	Total Depth (ft bgs)	Sample #	Sample interval (ft bgs)	VOCs	SVOCs	TPH-GRO	TPH-DRO
1	BH-1	54	WST55-14-75564	8 - 9	X	X	X	X
			WST55-14-75569	28 - 29	X	X	X	X
			WST55-14-75579	48 - 49	X	X	X	X
			WST55-14-75574	53 - 54	X	X	X	X
2	BH-3	54	WST55-14-75565	48 - 49	X	X	X	X
			WST55-14-75570	53 - 54	X	X	X	X
3	BH-4	54	WST55-14-75566	9 - 10	X	X	X	X
			WST55-14-75571	48 - 49	X	X	X	X
			WST55-14-75576	53 - 54	X	X	X	X
4	BH-5	54	WST55-14-75567	48 - 49	X	X	X	X
			WST55-14-75572	53 - 54	X	X	X	X
5	BH-2	54	WST55-14-75578	14 - 15	X	X	X	X
			WST55-14-75568	48 - 49	X	X	X	X
			WST55-14-75573	53 - 54	X	X	X	X

Table 2.3-2
Headspace Screening Results

Location	Depth (ft)	PID Reading (ppm)	Date	Comments
BH1	0-4	1	04/22/14	
BH1	4-9	1.1	04/22/14	
BH1	9-14	0.9	04/22/14	
BH1	14-19	2.9	04/22/14	
BH1	19-24	1.3	04/22/14	
BH1	24-29	112	04/22/14	
BH1	29-34	58.3	04/22/14	
BH1	34-39	5.1	04/22/14	
BH1	39-44	22.8	04/22/14	
BH1	44-49	2.1	04/22/14	Windy
BH1	49-54	1.8	04/22/14	Windy
BH2	4-5	1.2	04/24/14	
BH2	9-10	0.4	04/24/14	
BH2	14-15	0	04/24/14	
BH2	19-20	0.3	04/24/14	
BH2	24-25	0	04/24/14	Change to 5 ft interval
BH2	29-30	0	04/24/14	
BH2	34-35	0.5	04/24/14	
BH2	39-40	0.2	04/24/14	
BH2	44-45	0	04/24/14	
BH2	48-49	0	04/24/14	
BH3	0-4	1.2	04/22/14	Windy
BH3	4-9	1.5	04/22/14	Windy
BH3	9-14	1.2	04/22/14	Windy
BH3	14-19	1.4	04/22/14	Windy
BH3	19-24	1.9	04/22/14	Windy
BH3	24-29	1.3	04/23/14	Windy
BH3	29-34	1.6	04/23/14	Windy
BH3	34-39	1.1	04/23/14	Windy
BH3	39-44	2.3	04/23/14	Windy
BH3	44-49	2	04/23/14	Windy
BH3	49-54	2.2	04/23/14	Windy
BH4	0-4	NR	04/23/14	Windy
BH4	4-9	1.8	04/23/14	Windy
BH4	9-14	1.3	04/22/14	Windy
BH4	14-19	0.5	04/23/14	Windy
BH4	19-24	0.7	04/23/14	Windy

Location	Depth (ft)	PID Reading (ppm)	Date	Comments
BH4	24-29	0.5	04/23/14	Windy
BH4	29-34	0.3	04/23/14	Windy
BH4	34-39	0.3	04/23/14	Windy
BH4	39-44	0	04/23/14	Windy
BH4	44-49	0	04/23/14	Windy
BH4	49-54	0	04/23/14	Windy
BH5	0-4	NR	04/23/14	Windy
BH5	4-9	1.4	04/23/14	Windy
BH5	9-14	1.7	04/22/14	Windy
BH5	14-19	1.2	04/01/14	Windy
BH5	19-24	1.8	04/01/14	Windy
BH5	24-29	1.4	04/01/14	Windy
BH5	29-34	1.5	04/01/14	Windy
BH5	34-39	1.5	04/01/14	Windy
BH5	39-44	1.1	04/01/14	Windy
BH5	44-49	0	04/01/14	
BH5	49-54	0	04/01/14	

NR = Not Recorded

Table 2.3-3
Immunoassay Results

Location	Depth	Weight	Time	Reading (ppm)	DF[1]	RF[2]	TPH (ppm)	Comments
4/22/2014								
BH1	4 ft	10g	910	EEE	0	5	UK	Too concentrated
BH1	9 ft	1g	1001	0	10	5	0	Fill
BH1	14 ft	1g	1016	0	10	5	0	Qbt3
BH1	16.5 ft	1g	1030	101	10	5	1010	Top of fracture
BH1	19.5 ft	1g	1107	71	10	5	710	Top of fracture
BH1	24 ft	1g	1108	76	10	5	760	Qbt3
BH1	29 ft	1g	1117	217	10	5	2170	Qbt3
BH1	34 ft	1g	1140	174	10	5	1740	Qbt3
BH1	39 ft	1g	1159	84	10	5	840	Qbt3
BH1	44 ft	1g	1204	104	10	5	1040	Qbt3
BH1	Calibrate system 31.4 ^{0}C at 1420 4/22/14, Blank = 0, Calibration Std = 1000 ppm							
BH1	49 ft	1g	1455	0	10	5	0	Qbt3
BH1	45 ft	1g	1459	0	10	5	0	Clay/fracture
BH1	54 ft	1g	1508	0	10	5	0	Qbt3
BH3	4-5 ft	1g	1910	0	10	5	0	Fill
BH3	9-10 ft	1g	1911	0	10	5	0	Fill
BH3	14-15 ft	1g	1912	0	10	5	0	Qbt3
BH3	19-20 ft	1g	1913	0	10	5	0	Qbt3
4/23/2014								
BH3	Calibrate system 21.5 ^{0}C at 0630 4/23/14, Blank = 0, Calibration Std = 1000 ppm							
BH3	24-25 ft	1g	911	0	10	5	0	Qbt3
BH3	29-30 ft	1g	912	0	10	5	0	Qbt3
BH3	34-35 ft	1g	912	0	10	5	0	Qbt3
BH3	39-40 ft	1g	913	0	10	5	0	Qbt3
BH3	44-45 ft	1g	947	0	10	5	0	Qbt3
BH3	48-49 ft	1g	947	0	10	5	0	Qbt3
BH3	53-54 ft	1g	948	0	10	5	0	Qbt3
BH4	Calibrate system 30.4^{0}C at 1200 4/23/14, Blank = 0, Calibration Std = 1000 ppm							
BH4	4-5 ft	1g	1227	6	10	5	60	Fill
BH4	9-10 ft	1g	1228	23	10	5	230	Fill
BH4	14-15 ft	1g	1228	0	10	5	0	Qbt3
BH4	19-20 ft	1g	1229	0	10	5	0	Qbt3
BH4	24-25 ft	1g	1229	0	10	5	0	Qbt3
BH4	29-30 ft	1g	1315	0	10	5	0	Qbt3
BH4	34-35 ft	1g	1316	0	10	5	0	Qbt3
BH4	38-39 ft	1g	1317	0	10	5	0	Fracture
BH4	43-44 ft	1g	1317	0	10	5	0	Qbt3
BH4	48-49 ft	1g	1318	0	10	5	0	Qbt3
BH4	53-54 ft	1g	1319	0	10	5	0	Qbt3
BH5	Calibrate system n/r ^{0}C at 1800 4/23/14, Blank = 0, Calibration Std = 1000 ppm							
BH5	4-5 ft	1g	1809	0	10	5	0	Fill
BH5	9-10 ft	1g	1809	0	10	5	0	Qbt3
BH5	14-15 ft	1g	1810	0	10	5	0	Qbt3
BH5	19-20 ft	1g	1810	0	10	5	0	Qbt3

Location	Depth	Weight	Time	Reading (ppm)	DF[1]	RF[2]	TPH (ppm)	Comments
BH5	24-25 ft	1g	1811	0	10	5	0	Qbt3
BH5	29-30 ft	1g	1812	0	10	5	0	Qbt3
BH5	34-35 ft	1g	1812	0	10	5	0	Qbt3
BH5	39-40 ft	1g	1813	0	10	5	0	Qbt3
4/24/2014								
BH5	Calibrate system 19.7^{0}C at 0555 4/23/14, Blank = 0, Calibration Std = 1000 ppm							
BH5	44-45 ft	1g	858	0	10	5	0	Fractured/slightly moist
BH5	48-49 ft	1g	858	0	10	5	0	weathered
BH5	53-54 ft	1g	900	0	10	5	0	Qbt3
BH2	4-5 ft	1g	1254	146	10	5	1460	Fill / Asphalt
BH2	9-10 ft	1g	1254	953	10	5	9530	Asphalt
BH2	14-15 ft	1g	1255	85	10	5	850	Qbt3
BH2	Calibrate system 27.3^{0}C at 1256 4/24/14, Blank = 0, Calibration Std = 1000 ppm							
BH2	19-20 ft	1g	1323	0	10	5	0	Qbt3
BH2	24-25 ft	1g	1324	0	10	5	0	Qbt3
BH2	29-30 ft	1g	1324	0	10	5	0	Qbt3
BH2	34-35 ft	1g	1409	0	10	5	0	Qbt3
BH2	39-40 ft	1g	1409	0	10	5	0	Qbt3
BH2	44-45 ft	1g	1410	0	10	5	0	Qbt3
BH2	48-49 ft	1g	1410	0	10	5	0	Qbt3
BH2	53-54 ft	1g	1411	0	10	5	0	Qbt3

[1]DF = Dilution Factor, e.g., for 5 gram soil sample DF=10g/5g=2, and actual concentration equals reading times DF (reading (ppm) x DF = actual concentration).

[2]RF = Response Factor, selected for the hydrocarbon contamination at the site.

EEE = Error reading on detector

UK = Unknown

Appendix A

Borehole Lithological Logs

Los Alamos National Laboratory
TA-55 RLUOB Spill Characterization Project
Borehole Lithologic Log: BH-1

BOREHOLE IDENTIFICATION (ID): BH-1	**TECHNICAL AREA (TA):** 55	**PAGE:** 1 of 2
DRILLING COMPANY: Precision Drilling Company	**START DATE/TIME:** 04/22/14 08:30	**END DATE/TIME:** 04/22/14 15:10
DRILLING METHOD: HSA	**MACHINE:**CME-75	**SAMPLING METHOD:** Core
GROUND ELEVATION: TBD ft AMSL	**CORE RECOVERY:** >95%	**TOTAL DEPTH:** 54.0 ft
DRILLERS: J. Aguirre	**SITE GEOLOGISTS:** S. White, B. Rappe, R. McGuill	

DEPTH ft bgs [RECOVERY]	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
0–4 [1.5/4]	Sand and gravel, fill (7.5YR 3/2) dark brown gravel angular to sub-rounded, slightly moist, unconsolidated, sand very fine to coarse, little silt, gravel is medium to fine	Fill	Fill
4–9 [2.5/5]	4.0-5.8 ft bgs: Fill, same as above @ 1.8 black geotextile fabric 5.8-6.5 ft bgs: Qbt3 (5YR 6/3). Light reddish brown, weathered crystal tuff, moderately to poorly welded ash, few welded tuff fragments, abundant qtz crystals, few sanadine crystals	Fill/ Qbt3	Fabric at approx. 8.3 ft bgs, fill material very compressive
9-14 [5/5]	9.0-14.0 ft bgs: Qbt3, moderately welded tuff (5YR 5/3) reddish brown, abundant silty ash, qtz and sanidine phenocrysts (10-15%), few volcanic lithics (5-10%), few pumice fragments (5-10%), horizontal fracture at 10.7, grayish clay filling	Qbt3	
14-19 [2.6/5]	14.0-15.8 ft bgs: tuff, same as above 15.8-16.6 tuff, same as above, change in welding to poorly welded, little to same clay fill (5YR 3/4), no fracture evident	Qbt3	
19-24 [5/5]	19.0-21.2 ft bgs: Qbt3, weathered/fractured tuff, little to some clay fill (10-20%), clay (5YR 3/4), small vertical sinectite filled fracture, tuff is same 21.5-24.0 ft bgs: Qbt3, tuff (5YR 5/3), moderately welded, sanidine phenos increasing, weathered pumice frags increasing (10-15%)	Qbt3	First 2.2 ft plus bottom 0.8 ft above are likely in a fairly large fracture
24-29	24.0-29.0 ft bgs: Qbt3, same as above, clay (5YR 3/4) filled fracture(s) from 1.8-4.1, welding less strong throughout fracture zone	Qbt3	Strong diesel odor, particularly in bottom foot
29-34 [5/5]	29.0-31.7 ft bgs: Qbt3, tuff same as above 31.7-34.0 ft bgs: Qbt3, tuff, same as above, stronger welding, grading to grayer color (5YR 6/2 – 6/3), crystal content slightly greater (qtz and sanidine)	Qbt3	Strong diesel odor persists to 31.7 ft

Borehole Lithologic Log: BH-1 (continued)

Borehole ID: BH-1	**TA:** 55		**Page:** 2 of 2
DEPTH (ft bgs)	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
34-39 [5/5]	34.0-39.0 ft bgs: Qbt3, same as above (from 31.7) (5YR 6/2) pinkish gray, moderately to densely welded, abundant crystals, qtz and sanidine (10-15%), pumice content diminishing (10%), pumice fragments 2-10mm	Qbt3	Driller reports slightly harder formation
39-44 [5/5]	39.0-44.0 ft bgs: Qbt3, tuff, same as above, minor facture with little clay fill between 39.6-40.4	Qbt3	No odor
44-49 [5/5]	44.0-49.0 ft bgs: Qbt3, tuff, same as above, degree of welding decreasing gradually with depth. Obvious fracture (nearly vertical) between 45-46, clay filled	Qbt3	No odor
49-54 [5/5]	49.0-54.0 ft bgs: Qbt3, tuff, same as above, few large (25-30+mm) weathered pumice fragments	Qbt3	No odor TD at 54 ft bgs

ABBREVIATIONS

5YR 5/3: Munsell soil color notation where hue (e.g., 5YR), value (e.g., 5), and chroma (e.g.,3) are expressed. Hue indicates soil color's relation to red, yellow, green, blue, and purple. Value indicates soil color's lightness. Chroma indicates soil color's strength.
%: estimated per cent by volume of a given sample constituent
Bgs: below ground surface
ft: feet.
HSA: hollow stem auger
TD: total depth

Qbt3: Cooling Unit 3 of the Tshirege Member of the BandelierTuff

1mm = 0.039 in
1 in = 25.4 mm

Los Alamos National Laboratory
TA-55 RLUOB Spill Characterization Project
Borehole Lithologic Log: BH-2

BOREHOLE IDENTIFICATION (ID): BH-2	**TECHNICAL AREA (TA):** 55	**PAGE:** 1 of 2
DRILLING COMPANY: Precision Drilling Company	**START DATE/TIME:** 04/24/14 11:40	**END DATE/TIME:** 04/24/14 13:45
DRILLING METHOD: HSA	**MACHINE**: CME-75	**SAMPLING METHOD:** Core
GROUND ELEVATION: TBD ft AMSL	**CORE RECOVERY**: >95%	**TOTAL DEPTH:** 54.0 ft
DRILLERS: J. Aguirre	**SITE GEOLOGISTS:** S. White, B. Rappe, R. McGuill	

DEPTH ft bgs [RECOVERY]	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
0–4 [3/4]	0-3.0 ft bgs: Fill	Fill	
4–9 5/5]	4.0-9.0 ft bgs: Fill, reworked tuff, some fine to coarse sand, little silt, little to some clay, little fine to medium sub-angular to sub-round gravel, slightly moist. Multi-colored (7.5YR 5/3-4/3-5/1), some asphalt	Fill/ Qbt3	No odor
9-14 [4.5/5]	9.0-12.0 ft bgs: fill, reworked tuff, some dark brown soil layers w/roots and organic matter, same as above with soil 12.0-13.5 ft bgs: Qbt 3 tuff (5YR 6/3) qtz phenocrysts (10-20%) trace sanidine, few small (<10mm) pumice frags (10-15%), ash matrix	Fill/ Qbt3	No odor, top of Qbt3 at approximately 12.5 ft bgs, fill material between 9-10 ft bgs has a lot of asphalt
14-19 [5/5]	14.0-19.0 ft bgs: Qbt3, tuff (5YR 6/3) light reddish brown, qtz phenocrysts (10-15%) trace sanidine, few small pumice frags (10-20mm) (10-15%), FeO2 (rust) specks throughout, volcanic ash matrix, poorly welded	Qbt3	No odor
19-24 [5/5]	19.0-24.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
24-29 [5/5]	24.0-29.0 ft bgs: Qbt3 tuff, same as above, trace volcanic lithic fragments (5-20mm) dacitic	Qbt3	No odor
29-34 [5/5]	29.0-34.0 ft bgs: Qbt3, tuff, same as above, slightly more sanidine, phenocrysts (still trace)	Qbt3	No odor

Borehole Lithologic Log: BH-2 (continued)

Borehole ID: BH-2	**TA:** 55		**Page:** 2 of 2
DEPTH (ft bgs)	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
34-39 [5/5]	34.0-39.0 ft bgs, Qbt3, tuff, same as above, pumice fragments increasing in size (10-25+mm) and content (10-20%)	Qbt3	No odor
39-44 [5/5]	39.0-44.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
44-49 [5/5]	44.0-49.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
49-54 [5/5]	49.0-54.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor

ABBREVIATIONS

5YR 5/3: Munsell soil color notation where hue (e.g., 5YR), value (e.g., 5), and chroma (e.g.,3) are expressed. Hue indicates soil color's relation to red, yellow, green, blue, and purple. Value indicates soil color's lightness. Chroma indicates soil color's strength.
%: estimated per cent by volume of a given sample constituent
Bgs: below ground surface
ft: feet.
HSA: hollow stem auger
TD: total depth

Qbt3: Cooling Unit 3 of the Tshirege Member of the BandelierTuff

1mm = 0.039 in
1 in = 25.4 mm

Los Alamos National Laboratory
TA-55 RLUOB Spill Characterization Project
Borehole Lithologic Log: BH-3

BOREHOLE IDENTIFICATION (ID): BH-3	**TECHNICAL AREA (TA):** 55	**PAGE:** 1 of 2
DRILLING COMPANY: Precision Drilling Company	**START DATE/TIME:** 04/22/14 16:55	**END DATE/TIME:** 04/23/14 09:15
DRILLING METHOD: HSA	**MACHINE:** CME-75	**SAMPLING METHOD:** Core
GROUND ELEVATION: TBD ft AMSL	**CORE RECOVERY:** >95%	**TOTAL DEPTH:** 54.0 ft
DRILLERS: J. Aguirre	**SITE GEOLOGISTS:** S. White, B. Rappe, R. McGuill	

DEPTH ft bgs [RECOVERY]	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
0–4 [1.6/4]	0.0-4.0 ft bgs: Fill, mostly fine to coarse sand, some silt, little to trace clay, some angular to sub-rounded fine to coarse gravel, slightly moist	Fill	Fill, hand augered to 2 ft bgs
4–9 [5/5]	4.0-4.9 ft bgs: Fill, same as above. 4.9-9.0 ft bgs: Qbt3, tuff, weathered (5YR 5/2) reddish gray, poorly welded, few qtz phenocrysts, very few sanidine phenocrysts (<10%), little weathered pumice fragments 5-20mm (10-20%) weathered ash matrix	Fill/ Qbt3	No odor. Headspace on 4-5 ft and every 5 ft interval (4-5, 9-10, etc.)
9-14 [5/5]	9.0-14.0 ft bgs: Qbt3, tuff, same as above, grading to slightly redder color (5YR 5/3), slightly more phenocrysts (mostly qtz) with depth (10-15%)	Qbt3	No odor
14-19 [5/5]	14.0-19.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
19-24 [5/5]	19.0-24.0 ft bgs: Qbt3, tuff, same as above, grading back to grayer and lighter color (5YR 6/2) pinkish gray, poorly to very poorly welded	Qbt3	No odor
24-29 [5/5]	24.0-29.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
29-34 [5/5]	29.0-34.0 ft bgs: Qbt3, tuff, same as above, abundant qtz phenocrysts, pumice fragments variable in size (5-25+mm)	Qbt3	No odor

Borehole Lithologic Log: BH-3 (continued)

Borehole ID: BH-3	**TA:** 55		**Page:** 2 of 2
DEPTH (ft bgs)	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
34-39 [4.6/5]	34.0-38.6 ft bgs: Qbt3, tuff, same as above grading to slightly redder color (5YR 5/3), degree of welding increasing with depth to moderately welded	Qbt3	No odor, drilling became harder at 35 ft bgs, no significant change in core, only slightly more welded
39-44 [5/5]	39.0-44.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
44-49 [5/5]	44.0-49.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor, sample 44-45 ft and 48-49 ft bgs
49-54 [5/5]	49.0-54.0 ft bgs: Qbt3, tuff, same as above, degree of welding decreasing (to poorly welded) gradually with depth	Qbt3	No odor, sample 53-54 ft bgs TD at 54 ft bgs

ABBREVIATIONS

5YR 5/3: Munsell soil color notation where hue (e.g., 5YR), value (e.g., 5), and chroma (e.g.,3) are expressed. Hue indicates soil color's relation to red, yellow, green, blue, and purple. Value indicates soil color's lightness. Chroma indicates soil color's strength.
%: estimated per cent by volume of a given sample constituent
Bgs: below ground surface
ft: feet.
HSA: hollow stem auger
TD: total depth

Qbt3: Cooling Unit 3 of the Tshirege Member of the BandelierTuff

1mm = 0.039 in
1 in = 25.4 mm

Los Alamos National Laboratory
TA-55 RLUOB Spill Characterization Project
Borehole Lithologic Log: BH-4

BOREHOLE IDENTIFICATION (ID): BH-4	**TECHNICAL AREA (TA):** 55	**PAGE:** 1 of 2
DRILLING COMPANY: Precision Drilling Company	**START DATE/TIME:** 04/23/14 10:40	**END DATE/TIME:** 04/23/14 12:35
DRILLING METHOD: HSA	**MACHINE**: CME-75	**SAMPLING METHOD:** Core
GROUND ELEVATION: TBD ft AMSL	**CORE RECOVERY**: >95%	**TOTAL DEPTH:** 54.0 ft
DRILLERS: J. Aguirre	**SITE GEOLOGISTS:** S. White, B. Rappe, R. McGuill	

DEPTH ft bgs [RECOVERY]	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
0–4 [n/r]			No recovery, hole hand augered to 4ft bgs
4–9 [3.8/5]	4.0-9.0 ft bgs: Fill (mostly 7.5YR 4/3) brown and mostly fine to coarse sand, some reworked/weather tuff (7.5YR 5/1 gray), little fine to medium subangular to round gravel, trace silt, trace clay, slightly damp	Fill	No odor
9-14 [5/5]	9.0-14.0 ft bgs: fill, same as above, mostly sand and reworked tuff, tuff is not native	Fill	No odor
14-19 [5/5]	14.0-19.0 ft bgs: Qbt3, tuff, (5YR 5/3 – 4/3) reddish brown, weathered volcanic ash tuff, qtz and sanidine phenocrysts (15-20%), few weathered pumice fragments (<10%) moderately to poorly welded	Qbt3	No odor, top of Qbt3 at 14 ft bgs
19-24	19.0-19.6 ft bgs: Qbt3, tuff, same as above 19.6-24.0 Qbt3, tuff, less weathered, lighter color (5YR 6/3). Light reddish brown, abundant qtz phenocrysts, trace sanidine, pumice fragments increasing in size and amount (10-20%), some +25mm	Qbt3	No odor
24-29	24.0-29.0 ft bgs: Qbt3 tuff, same as above	Qbt3	No odor
29-34 [5/5]	29.0-34.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor

Borehole Lithologic Log: BH-4 (continued)

Borehole ID: BH-4	**TA:** 55		**Page:** 2 of 2
DEPTH (ft bgs)	**LITHOLOGY**	**LITHOLOGIC SYMBOL**	**NOTES AND SAMPLE ID**
34-39 [5/5]	34.0-39.0 ft bgs, Qbt3, tuff, same as above, minor clay filled fracture (2-4mm) at 38.7 ft.	Qbt3	No odor, sample 34-39 and 38-39 (fracture)
39-44 [5/5]	39.0-44.0 ft bgs: Qbt3, tuff, same as above, grading slightly darker and redder with depth (5YR 5/3 – 4/3)	Qbt3	No odor
44-49 [5/5]	44.0-49.0 ft bgs: Qbt3, tuff, same as above	Qbt3	No odor
49-54 [5/5]	49.0-54.0 ft bgs: Qbt3, tuff, same as above, degree of welding decreasing to very poorly welded with depth	Qbt3	No odor

ABBREVIATIONS

5YR 5/3: Munsell soil color notation where hue (e.g., 5YR), value (e.g., 5), and chroma (e.g.,3) are expressed. Hue indicates soil color's relation to red, yellow, green, blue, and purple. Value indicates soil color's lightness. Chroma indicates soil color's strength.
%: estimated per cent by volume of a given sample constituent
Bgs: below ground surface
ft: feet.
HSA: hollow stem auger
TD: total depth

Qbt3: Cooling Unit 3 of the Tshirege Member of the BandelierTuff

1mm = 0.039 in
1 in = 25.4 mm

Los Alamos National Laboratory
TA-55 RLUOB Spill Characterization Project
Borehole Lithologic Log: BH-5

BOREHOLE IDENTIFICATION (ID): BH-5	**TECHNICAL AREA (TA):** 55	**PAGE:** 1 of 2
DRILLING COMPANY: Precision Drilling Company	**START DATE/TIME:** 04/23/14 14:40	**END DATE/TIME:** 04/24/14 08:25
DRILLING METHOD: HSA	**MACHINE:** CME-75	**SAMPLING METHOD:** Core
GROUND ELEVATION: TBD ft AMSL	**CORE RECOVERY:** >95%	**TOTAL DEPTH:** 54.0 ft
DRILLERS: J. Aguirre	**SITE GEOLOGISTS:** S. White, B. Rappe, R. McGuill	

DEPTH ft bgs [RECOVERY]	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
0–4 [0/4]			Location hand-augered to 4 ft bgs.
4–9 [3.4/5]	4.0-5.6 ft bgs: Fill, mostly fine to coarse sand, some clay, and trace silt. Little sub-angular to sub-rounded fine to medium grained gravel, slightly moist. 5.6-7.4 ft bgs: Qbt3,weathered tuff (mostly 7.5YR4/4) brown, unwelded, very few qtz phenocrysts <10%, trace silt, trace clay, slightly moist	Fill/ Qbt3	No odor. Top of Qbt3 at approximately 5.6 ft bgs
9-14 [3.9/5]	9.0-12.9 ft bgs: Qbt3, weathered tuff, multi-colored brown, light brown and gray (7.5YR 4/2 5/2 6/3). Few medium (20+mm) very weathered pumice fragments, few qtz phenocrysts, unwelded and soft.	Qbt3	No odor, recovery likely 5/5, weathered tuff is soft and compressible
14-19 [5/5]	14.0-19.0 ft bgs: Qbt3, weathered tuff, same as above, minor facture (2-4mm) between 14.2-15.0, very little clay fill in fracture, multicolor of brown to gray persists through entire run	Qbt3	No odor
19-24 [5/5]	19.0-24.0 ft bgs: Qbt3, weathered tuff (mostly 7.5 YR 5/4 – 4/4), few intermittent brief sections (0.1-0.4 ft.) of poorly welded tuff, mostly remains unwelded	Qbt3	No odor
24-29 [5/5]	24.0-29.0 ft bgs: Qbt3 weathered tuff, continue with multicolored brown to gray tuff, few volcanic lithics (balsaltic) at 27.5	Qbt3	No odor
29-34 [3.5/5]	29.0-32.5 ft bgs: Qbt3, weathered tuff, more hard crystalline lithic fragments (balsaltic and dacitic) throughout, tuff matrix remains uwelded and multicolored brown to gray	Qbt3	No odor, drilling remains soft and fast

Borehole Lithologic Log: BH-5 (continued)

Borehole ID: BH-5	**TA:** 55		**Page:** 2 of 2
DEPTH (ft bgs)	LITHOLOGY	LITHOLOGIC SYMBOL	NOTES AND SAMPLE ID
34-39 [5/5]	34.0-36.6 ft bgs, weathered tuff with lithics, same as above 36.6-39.0 ft bgs: Qbt3 tuff, (5YR 6/3 – 5/3) light reddish brown, poorly welded, qtz and sanidine phenocrysts (10-20%), little weathered pumic fragments (10%), ash matrix	Qbt3	No odor, uncertain about material from 34.0-36.6 ft., may be reworked tuff fill rather than weathered native Qbt3
39-44 [5/5]	39.0-44.0 ft bgs: Qbt3, tuff, same as above, pumice fragments increasing in content (10-20%) and size (10-25+mm)	Qbt3	No odor
44-49 [5/5]	44.0-49.0 ft bgs: Qbt3, tuff, same as above, trace very small (1-2 mm) lithic fragments short unwelded, brown (7.5YR 4/4) section between 45.3-46.0 ft.	Qbt3	4/24/14
49-54 [5/5]	49.0-54.0 ft bgs: Qbt3, tuff, same as above, degree of welding decreasing to very poorly welded to unwelded, several short sections (0.25 ft) of interbedded brown clay, clay content approximately 10-15%	Qbt3	No odor

ABBREVIATIONS

5YR 5/3: Munsell soil color notation where hue (e.g., 5YR), value (e.g., 5), and chroma (e.g.,3) are expressed. Hue indicates soil color's relation to red, yellow, green, blue, and purple. Value indicates soil color's lightness. Chroma indicates soil color's strength.
%: estimated per cent by volume of a given sample constituent
Bgs: below ground surface
ft: feet.
HSA: hollow stem auger
TD: total depth

Qbt3: Cooling Unit 3 of the Tshirege Member of the BandelierTuff

1mm = 0.039 in
1 in = 25.4 mm

Appendix B

Analytical Results

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75564	Acenaphthene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Acenaphthene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Acenaphthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Acenaphthene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Acenaphthene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Acenaphthene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Acenaphthene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Acenaphthene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Acenaphthene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Acenaphthene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Acenaphthene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Acenaphthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Acenaphthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Acenaphthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Acenaphthene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Acenaphthylene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Acenaphthylene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Acenaphthylene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Acenaphthylene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Acenaphthylene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Acenaphthylene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Acenaphthylene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Acenaphthylene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Acenaphthylene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Acenaphthylene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Acenaphthylene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Acenaphthylene	0.0388	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75578	Acenaphthylene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Acenaphthylene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Acenaphthylene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Acetone	0.573	mg/kg	U	N	U	U_LAB
WST55-14-75565	Acetone	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Acetone	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Acetone	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Acetone	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Acetone	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Acetone	0.00549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Acetone	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Acetone	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Acetone	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Acetone	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Acetone	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Acetone	0.00528	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Acetone	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Acetone	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Acetone	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Acetone	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Acetone	0.0017	mg/kg	BJ	N	U	V4
WST55-14-75564	Aniline	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Aniline	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Aniline	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Aniline	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Aniline	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Aniline	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Aniline	0.366	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Aniline	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Aniline	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Aniline	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Aniline	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Aniline	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Aniline	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Aniline	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Aniline	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Anthracene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Anthracene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Anthracene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Anthracene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Anthracene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Anthracene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Anthracene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Anthracene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Anthracene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Anthracene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Anthracene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Anthracene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Anthracene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Anthracene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Anthracene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Azobenzene	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Azobenzene	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Azobenzene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Azobenzene	0.364	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Azobenzene	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Azobenzene	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Azobenzene	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Azobenzene	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Azobenzene	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Azobenzene	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Azobenzene	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Azobenzene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Azobenzene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Azobenzene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Azobenzene	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Benzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Benzene	0.001	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75682	Benzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Benzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzo(a)anthracene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzo(a)anthracene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzo(a)anthracene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzo(a)anthracene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzo(a)anthracene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzo(a)anthracene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzo(a)anthracene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzo(a)anthracene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzo(a)anthracene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzo(a)anthracene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzo(a)anthracene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzo(a)anthracene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzo(a)anthracene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzo(a)anthracene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzo(a)anthracene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzo(a)pyrene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzo(a)pyrene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzo(a)pyrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzo(a)pyrene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzo(a)pyrene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzo(a)pyrene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzo(a)pyrene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzo(a)pyrene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzo(a)pyrene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzo(a)pyrene	0.0356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Benzo(a)pyrene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzo(a)pyrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzo(a)pyrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzo(a)pyrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzo(a)pyrene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzo(b)fluoranthene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzo(b)fluoranthene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzo(b)fluoranthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzo(b)fluoranthene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzo(b)fluoranthene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzo(b)fluoranthene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzo(b)fluoranthene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzo(b)fluoranthene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzo(b)fluoranthene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzo(b)fluoranthene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzo(b)fluoranthene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzo(b)fluoranthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzo(b)fluoranthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzo(b)fluoranthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzo(b)fluoranthene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzo(g,h,i)perylene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzo(g,h,i)perylene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzo(g,h,i)perylene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzo(g,h,i)perylene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzo(g,h,i)perylene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzo(g,h,i)perylene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzo(g,h,i)perylene	0.0366	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Benzo(g,h,i)perylene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzo(g,h,i)perylene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzo(g,h,i)perylene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzo(g,h,i)perylene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzo(g,h,i)perylene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzo(g,h,i)perylene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzo(g,h,i)perylene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzo(g,h,i)perylene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzo(k)fluoranthene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzo(k)fluoranthene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzo(k)fluoranthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzo(k)fluoranthene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzo(k)fluoranthene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzo(k)fluoranthene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzo(k)fluoranthene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzo(k)fluoranthene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzo(k)fluoranthene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzo(k)fluoranthene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzo(k)fluoranthene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzo(k)fluoranthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzo(k)fluoranthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzo(k)fluoranthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzo(k)fluoranthene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzoic Acid	3.82	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzoic Acid	0.72	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzoic Acid	0.776	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzoic Acid	0.728	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Benzoic Acid	0.71	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzoic Acid	0.778	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzoic Acid	0.732	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzoic Acid	0.775	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzoic Acid	0.726	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzoic Acid	0.712	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzoic Acid	0.73	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzoic Acid	0.776	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzoic Acid	0.703	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzoic Acid	0.704	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzoic Acid	0.721	mg/kg	U	N	U	U_LAB
WST55-14-75564	Benzyl Alcohol	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Benzyl Alcohol	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Benzyl Alcohol	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Benzyl Alcohol	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Benzyl Alcohol	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Benzyl Alcohol	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Benzyl Alcohol	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Benzyl Alcohol	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Benzyl Alcohol	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Benzyl Alcohol	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Benzyl Alcohol	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Benzyl Alcohol	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Benzyl Alcohol	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Benzyl Alcohol	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Benzyl Alcohol	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bis(2-chloroethoxy)methane	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Bis(2-chloroethoxy)methane	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bis(2-chloroethoxy)methane	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bis(2-chloroethoxy)methane	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bis(2-chloroethoxy)methane	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bis(2-chloroethoxy)methane	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bis(2-chloroethoxy)methane	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bis(2-chloroethoxy)methane	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bis(2-chloroethoxy)methane	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bis(2-chloroethoxy)methane	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bis(2-chloroethoxy)methane	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bis(2-chloroethoxy)methane	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bis(2-chloroethoxy)methane	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Bis(2-chloroethoxy)methane	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bis(2-chloroethoxy)methane	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bis(2-chloroethyl)ether	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Bis(2-chloroethyl)ether	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bis(2-chloroethyl)ether	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bis(2-chloroethyl)ether	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bis(2-chloroethyl)ether	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bis(2-chloroethyl)ether	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bis(2-chloroethyl)ether	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bis(2-chloroethyl)ether	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bis(2-chloroethyl)ether	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bis(2-chloroethyl)ether	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bis(2-chloroethyl)ether	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bis(2-chloroethyl)ether	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bis(2-chloroethyl)ether	0.352	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Bis(2-chloroethyl)ether	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bis(2-chloroethyl)ether	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bis(2-ethylhexyl)phthalate	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Bis(2-ethylhexyl)phthalate	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bis(2-ethylhexyl)phthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bis(2-ethylhexyl)phthalate	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bis(2-ethylhexyl)phthalate	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bis(2-ethylhexyl)phthalate	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bis(2-ethylhexyl)phthalate	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bis(2-ethylhexyl)phthalate	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bis(2-ethylhexyl)phthalate	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bis(2-ethylhexyl)phthalate	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bis(2-ethylhexyl)phthalate	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bis(2-ethylhexyl)phthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bis(2-ethylhexyl)phthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Bis(2-ethylhexyl)phthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bis(2-ethylhexyl)phthalate	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bromobenzene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Bromobenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bromobenzene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bromobenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bromobenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bromobenzene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bromobenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bromobenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bromobenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bromobenzene	0.00107	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Bromobenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bromobenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bromobenzene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Bromobenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bromobenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Bromobenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Bromobenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Bromobenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bromochloromethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Bromochloromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bromochloromethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bromochloromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bromochloromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bromochloromethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bromochloromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bromochloromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bromochloromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bromochloromethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bromochloromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bromochloromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bromochloromethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Bromochloromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bromochloromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Bromochloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Bromochloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Bromochloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bromodichloromethane	0.115	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Bromodichloromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bromodichloromethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bromodichloromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bromodichloromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bromodichloromethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bromodichloromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bromodichloromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bromodichloromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bromodichloromethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bromodichloromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bromodichloromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bromodichloromethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Bromodichloromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bromodichloromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Bromodichloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Bromodichloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Bromodichloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bromoform	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Bromoform	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bromoform	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bromoform	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bromoform	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bromoform	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bromoform	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bromoform	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bromoform	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bromoform	0.00107	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Bromoform	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bromoform	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bromoform	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Bromoform	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bromoform	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Bromoform	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Bromoform	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Bromoform	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bromomethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Bromomethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bromomethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bromomethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bromomethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bromomethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bromomethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bromomethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bromomethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bromomethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bromomethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bromomethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bromomethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Bromomethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bromomethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Bromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Bromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Bromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Bromophenyl-phenylether[4-]	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Bromophenyl-phenylether[4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Bromophenyl-phenylether[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Bromophenyl-phenylether[4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Bromophenyl-phenylether[4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Bromophenyl-phenylether[4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Bromophenyl-phenylether[4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Bromophenyl-phenylether[4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Bromophenyl-phenylether[4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Bromophenyl-phenylether[4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Bromophenyl-phenylether[4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Bromophenyl-phenylether[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Bromophenyl-phenylether[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Bromophenyl-phenylether[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Bromophenyl-phenylether[4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Butanone[2-]	0.573	mg/kg	U	N	U	U_LAB
WST55-14-75565	Butanone[2-]	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Butanone[2-]	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Butanone[2-]	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Butanone[2-]	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Butanone[2-]	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Butanone[2-]	0.00549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Butanone[2-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Butanone[2-]	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Butanone[2-]	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Butanone[2-]	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Butanone[2-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Butanone[2-]	0.00528	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Butanone[2-]	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Butanone[2-]	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Butanone[2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Butanone[2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Butanone[2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75564	Butylbenzene[n-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Butylbenzene[n-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Butylbenzene[n-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Butylbenzene[n-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Butylbenzene[n-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Butylbenzene[n-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Butylbenzene[n-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Butylbenzene[n-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Butylbenzene[n-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Butylbenzene[n-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Butylbenzene[n-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Butylbenzene[n-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Butylbenzene[n-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Butylbenzene[n-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Butylbenzene[n-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Butylbenzene[n-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Butylbenzene[n-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Butylbenzene[n-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Butylbenzene[sec-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Butylbenzene[sec-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Butylbenzene[sec-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Butylbenzene[sec-]	0.00109	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Butylbenzene[sec-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Butylbenzene[sec-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Butylbenzene[sec-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Butylbenzene[sec-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Butylbenzene[sec-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Butylbenzene[sec-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Butylbenzene[sec-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Butylbenzene[sec-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Butylbenzene[sec-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Butylbenzene[sec-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Butylbenzene[sec-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Butylbenzene[sec-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Butylbenzene[sec-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Butylbenzene[sec-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Butylbenzene[tert-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Butylbenzene[tert-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Butylbenzene[tert-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Butylbenzene[tert-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Butylbenzene[tert-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Butylbenzene[tert-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Butylbenzene[tert-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Butylbenzene[tert-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Butylbenzene[tert-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Butylbenzene[tert-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Butylbenzene[tert-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Butylbenzene[tert-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Butylbenzene[tert-]	0.00106	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Butylbenzene[tert-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Butylbenzene[tert-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Butylbenzene[tert-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Butylbenzene[tert-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Butylbenzene[tert-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Butylbenzylphthalate	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Butylbenzylphthalate	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Butylbenzylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Butylbenzylphthalate	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Butylbenzylphthalate	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Butylbenzylphthalate	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Butylbenzylphthalate	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Butylbenzylphthalate	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Butylbenzylphthalate	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Butylbenzylphthalate	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Butylbenzylphthalate	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Butylbenzylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Butylbenzylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Butylbenzylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Butylbenzylphthalate	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Carbon Disulfide	0.573	mg/kg	U	N	UJ	V12a
WST55-14-75565	Carbon Disulfide	0.0054	mg/kg	U	N	UJ	V12a
WST55-14-75566	Carbon Disulfide	0.00583	mg/kg	U	N	UJ	V12a
WST55-14-75567	Carbon Disulfide	0.00547	mg/kg	U	N	UJ	V12a
WST55-14-75568	Carbon Disulfide	0.00532	mg/kg	U	N	UJ	V12a
WST55-14-75569	Carbon Disulfide	0.583	mg/kg	U	N	UJ	V12a
WST55-14-75570	Carbon Disulfide	0.00549	mg/kg	U	N	UJ	V12a

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Carbon Disulfide	0.00582	mg/kg	U	N	UJ	V12a
WST55-14-75572	Carbon Disulfide	0.00545	mg/kg	U	N	UJ	V12a
WST55-14-75573	Carbon Disulfide	0.00535	mg/kg	U	N	UJ	V12a
WST55-14-75574	Carbon Disulfide	0.00548	mg/kg	U	N	UJ	V12a
WST55-14-75576	Carbon Disulfide	0.00582	mg/kg	U	N	UJ	V12a
WST55-14-75578	Carbon Disulfide	0.00528	mg/kg	UH	N	UJ	V12a
WST55-14-75579	Carbon Disulfide	0.00528	mg/kg	U	N	UJ	V12a
WST55-14-75589	Carbon Disulfide	0.00541	mg/kg	U	N	UJ	V12a
WST55-14-75590	Carbon Disulfide	0.005	mg/kg	U	N	UJ	V12a
WST55-14-75682	Carbon Disulfide	0.005	mg/kg	U	N	UJ	V12a
WST55-14-75683	Carbon Disulfide	0.005	mg/kg	U	N	UJ	V12a
WST55-14-75564	Carbon Tetrachloride	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Carbon Tetrachloride	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Carbon Tetrachloride	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Carbon Tetrachloride	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Carbon Tetrachloride	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Carbon Tetrachloride	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Carbon Tetrachloride	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Carbon Tetrachloride	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Carbon Tetrachloride	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Carbon Tetrachloride	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Carbon Tetrachloride	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Carbon Tetrachloride	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Carbon Tetrachloride	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Carbon Tetrachloride	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Carbon Tetrachloride	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Carbon Tetrachloride	0.001	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75682	Carbon Tetrachloride	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Carbon Tetrachloride	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chloro-3-methylphenol[4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chloro-3-methylphenol[4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chloro-3-methylphenol[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chloro-3-methylphenol[4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chloro-3-methylphenol[4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chloro-3-methylphenol[4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chloro-3-methylphenol[4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chloro-3-methylphenol[4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chloro-3-methylphenol[4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chloro-3-methylphenol[4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chloro-3-methylphenol[4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chloro-3-methylphenol[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chloro-3-methylphenol[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Chloro-3-methylphenol[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chloro-3-methylphenol[4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chloroaniline[4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chloroaniline[4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chloroaniline[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chloroaniline[4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chloroaniline[4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chloroaniline[4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chloroaniline[4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chloroaniline[4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chloroaniline[4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chloroaniline[4-]	0.356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Chloroaniline[4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chloroaniline[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chloroaniline[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Chloroaniline[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chloroaniline[4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chlorobenzene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chlorobenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chlorobenzene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chlorobenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chlorobenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chlorobenzene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chlorobenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chlorobenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chlorobenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chlorobenzene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chlorobenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chlorobenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chlorobenzene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Chlorobenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chlorobenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chlorobenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chlorobenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chlorobenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chlorodibromomethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chlorodibromomethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chlorodibromomethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chlorodibromomethane	0.00109	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Chlorodibromomethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chlorodibromomethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chlorodibromomethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chlorodibromomethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chlorodibromomethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chlorodibromomethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chlorodibromomethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chlorodibromomethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chlorodibromomethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Chlorodibromomethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chlorodibromomethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chlorodibromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chlorodibromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chlorodibromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chloroethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chloroethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chloroethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chloroethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chloroethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chloroethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chloroethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chloroethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chloroethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chloroethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chloroethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chloroethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chloroethane	0.00106	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Chloroethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chloroethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chloroethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chloroethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chloroethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chloroform	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chloroform	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chloroform	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chloroform	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chloroform	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chloroform	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chloroform	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chloroform	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chloroform	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chloroform	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chloroform	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chloroform	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chloroform	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Chloroform	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chloroform	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chloroform	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chloroform	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chloroform	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chloromethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chloromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chloromethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chloromethane	0.00109	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Chloromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chloromethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chloromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chloromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chloromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chloromethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chloromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chloromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chloromethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Chloromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chloromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chloromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chloronaphthalene[2-]	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chloronaphthalene[2-]	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chloronaphthalene[2-]	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chloronaphthalene[2-]	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chloronaphthalene[2-]	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chloronaphthalene[2-]	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chloronaphthalene[2-]	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chloronaphthalene[2-]	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chloronaphthalene[2-]	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chloronaphthalene[2-]	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chloronaphthalene[2-]	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chloronaphthalene[2-]	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chloronaphthalene[2-]	0.0352	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Chloronaphthalene[2-]	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chloronaphthalene[2-]	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chlorophenol[2-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chlorophenol[2-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chlorophenol[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chlorophenol[2-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chlorophenol[2-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chlorophenol[2-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chlorophenol[2-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chlorophenol[2-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chlorophenol[2-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chlorophenol[2-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chlorophenol[2-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chlorophenol[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chlorophenol[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Chlorophenol[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chlorophenol[2-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chlorophenyl-phenyl[4-] Ether	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chlorophenyl-phenyl[4-] Ether	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chlorophenyl-phenyl[4-] Ether	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chlorophenyl-phenyl[4-] Ether	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chlorophenyl-phenyl[4-] Ether	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chlorophenyl-phenyl[4-] Ether	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chlorophenyl-phenyl[4-] Ether	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chlorophenyl-phenyl[4-] Ether	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chlorophenyl-phenyl[4-] Ether	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chlorophenyl-phenyl[4-] Ether	0.356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Chlorophenyl-phenyl[4-] Ether	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chlorophenyl-phenyl[4-] Ether	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chlorophenyl-phenyl[4-] Ether	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Chlorophenyl-phenyl[4-] Ether	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chlorophenyl-phenyl[4-] Ether	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chlorotoluene[2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chlorotoluene[2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chlorotoluene[2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chlorotoluene[2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chlorotoluene[2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chlorotoluene[2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chlorotoluene[2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chlorotoluene[2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chlorotoluene[2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chlorotoluene[2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chlorotoluene[2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chlorotoluene[2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chlorotoluene[2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Chlorotoluene[2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chlorotoluene[2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chlorotoluene[2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chlorotoluene[2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chlorotoluene[2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chlorotoluene[4-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chlorotoluene[4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chlorotoluene[4-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chlorotoluene[4-]	0.00109	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Chlorotoluene[4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chlorotoluene[4-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chlorotoluene[4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chlorotoluene[4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chlorotoluene[4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chlorotoluene[4-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chlorotoluene[4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chlorotoluene[4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chlorotoluene[4-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Chlorotoluene[4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chlorotoluene[4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Chlorotoluene[4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Chlorotoluene[4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Chlorotoluene[4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Chrysene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Chrysene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Chrysene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Chrysene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Chrysene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Chrysene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Chrysene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Chrysene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Chrysene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Chrysene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Chrysene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Chrysene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Chrysene	0.0352	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Chrysene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Chrysene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dibenz(a,h)anthracene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dibenz(a,h)anthracene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dibenz(a,h)anthracene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dibenz(a,h)anthracene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dibenz(a,h)anthracene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dibenz(a,h)anthracene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dibenz(a,h)anthracene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dibenz(a,h)anthracene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dibenz(a,h)anthracene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dibenz(a,h)anthracene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dibenz(a,h)anthracene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dibenz(a,h)anthracene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dibenz(a,h)anthracene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dibenz(a,h)anthracene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dibenz(a,h)anthracene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dibenzofuran	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dibenzofuran	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dibenzofuran	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dibenzofuran	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dibenzofuran	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dibenzofuran	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dibenzofuran	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dibenzofuran	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dibenzofuran	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dibenzofuran	0.356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Dibenzofuran	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dibenzofuran	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dibenzofuran	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dibenzofuran	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dibenzofuran	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dibromo-3-Chloropropane[1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dibromo-3-Chloropropane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dibromo-3-Chloropropane[1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dibromo-3-Chloropropane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dibromo-3-Chloropropane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dibromo-3-Chloropropane[1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dibromo-3-Chloropropane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dibromo-3-Chloropropane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dibromo-3-Chloropropane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dibromo-3-Chloropropane[1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dibromo-3-Chloropropane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dibromo-3-Chloropropane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dibromo-3-Chloropropane[1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dibromo-3-Chloropropane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dibromo-3-Chloropropane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dibromo-3-Chloropropane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dibromo-3-Chloropropane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dibromo-3-Chloropropane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dibromoethane[1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dibromoethane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dibromoethane[1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dibromoethane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Dibromoethane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dibromoethane[1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dibromoethane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dibromoethane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dibromoethane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dibromoethane[1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dibromoethane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dibromoethane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dibromoethane[1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dibromoethane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dibromoethane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dibromoethane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dibromoethane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dibromoethane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dibromomethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dibromomethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dibromomethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dibromomethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dibromomethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dibromomethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dibromomethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dibromomethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dibromomethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dibromomethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dibromomethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dibromomethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dibromomethane	0.00106	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Dibromomethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dibromomethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dibromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dibromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dibromomethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzene[1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzene[1,2-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzene[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzene[1,2-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzene[1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzene[1,2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzene[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzene[1,2-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorobenzene[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorobenzene[1,2-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorobenzene[1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorobenzene[1,2-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzene[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzene[1,2-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzene[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzene[1,2-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorobenzene[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorobenzene[1,2-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzene[1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzene[1,2-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzene[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzene[1,2-]	0.365	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75576	Dichlorobenzene[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorobenzene[1,2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichlorobenzene[1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75578	Dichlorobenzene[1,2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzene[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzene[1,2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzene[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzene[1,2-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichlorobenzene[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichlorobenzene[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichlorobenzene[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzene[1,3-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzene[1,3-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzene[1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzene[1,3-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzene[1,3-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzene[1,3-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzene[1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzene[1,3-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorobenzene[1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorobenzene[1,3-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorobenzene[1,3-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorobenzene[1,3-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzene[1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzene[1,3-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzene[1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzene[1,3-]	0.387	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75572	Dichlorobenzene[1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorobenzene[1,3-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzene[1,3-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzene[1,3-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzene[1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzene[1,3-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorobenzene[1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorobenzene[1,3-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichlorobenzene[1,3-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75578	Dichlorobenzene[1,3-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzene[1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzene[1,3-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzene[1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzene[1,3-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichlorobenzene[1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichlorobenzene[1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichlorobenzene[1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzene[1,4-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzene[1,4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzene[1,4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzene[1,4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzene[1,4-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzene[1,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzene[1,4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzene[1,4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorobenzene[1,4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorobenzene[1,4-]	0.355	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75569	Dichlorobenzene[1,4-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorobenzene[1,4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzene[1,4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzene[1,4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzene[1,4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzene[1,4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorobenzene[1,4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorobenzene[1,4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzene[1,4-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzene[1,4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzene[1,4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzene[1,4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorobenzene[1,4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorobenzene[1,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichlorobenzene[1,4-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75578	Dichlorobenzene[1,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzene[1,4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzene[1,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzene[1,4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzene[1,4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichlorobenzene[1,4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichlorobenzene[1,4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichlorobenzene[1,4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorobenzidine[3,3'-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorobenzidine[3,3'-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorobenzidine[3,3'-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorobenzidine[3,3'-]	0.364	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Dichlorobenzidine[3,3'-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorobenzidine[3,3'-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorobenzidine[3,3'-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorobenzidine[3,3'-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorobenzidine[3,3'-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorobenzidine[3,3'-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorobenzidine[3,3'-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorobenzidine[3,3'-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichlorobenzidine[3,3'-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorobenzidine[3,3'-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorobenzidine[3,3'-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorodifluoromethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorodifluoromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorodifluoromethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorodifluoromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorodifluoromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorodifluoromethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorodifluoromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorodifluoromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorodifluoromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorodifluoromethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorodifluoromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorodifluoromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichlorodifluoromethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichlorodifluoromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorodifluoromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichlorodifluoromethane	0.001	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75682	Dichlorodifluoromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichlorodifluoromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloroethane[1,1-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloroethane[1,1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloroethane[1,1-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloroethane[1,1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloroethane[1,1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloroethane[1,1-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloroethane[1,1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloroethane[1,1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloroethane[1,1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloroethane[1,1-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloroethane[1,1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloroethane[1,1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloroethane[1,1-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloroethane[1,1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloroethane[1,1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloroethane[1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloroethane[1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloroethane[1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloroethane[1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloroethane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloroethane[1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloroethane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloroethane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloroethane[1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloroethane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Dichloroethane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloroethane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloroethane[1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloroethane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloroethane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloroethane[1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloroethane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloroethane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloroethane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloroethane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloroethane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloroethene[1,1-]	0.115	mg/kg	U	N	UJ	V12a
WST55-14-75565	Dichloroethene[1,1-]	0.00108	mg/kg	U	N	UJ	V12a
WST55-14-75566	Dichloroethene[1,1-]	0.00117	mg/kg	U	N	UJ	V12a
WST55-14-75567	Dichloroethene[1,1-]	0.00109	mg/kg	U	N	UJ	V12a
WST55-14-75568	Dichloroethene[1,1-]	0.00106	mg/kg	U	N	UJ	V12a
WST55-14-75569	Dichloroethene[1,1-]	0.117	mg/kg	U	N	UJ	V12a
WST55-14-75570	Dichloroethene[1,1-]	0.0011	mg/kg	U	N	UJ	V12a
WST55-14-75571	Dichloroethene[1,1-]	0.00116	mg/kg	U	N	UJ	V12a
WST55-14-75572	Dichloroethene[1,1-]	0.00109	mg/kg	U	N	UJ	V12a
WST55-14-75573	Dichloroethene[1,1-]	0.00107	mg/kg	U	N	UJ	V12a
WST55-14-75574	Dichloroethene[1,1-]	0.0011	mg/kg	U	N	UJ	V12a
WST55-14-75576	Dichloroethene[1,1-]	0.00116	mg/kg	U	N	UJ	V12a
WST55-14-75578	Dichloroethene[1,1-]	0.00106	mg/kg	UH	N	UJ	V12a
WST55-14-75579	Dichloroethene[1,1-]	0.00106	mg/kg	U	N	UJ	V12a
WST55-14-75589	Dichloroethene[1,1-]	0.00108	mg/kg	U	N	UJ	V12a
WST55-14-75590	Dichloroethene[1,1-]	0.001	mg/kg	U	N	UJ	V12a

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75682	Dichloroethene[1,1-]	0.001	mg/kg	U	N	UJ	V12a
WST55-14-75683	Dichloroethene[1,1-]	0.001	mg/kg	U	N	UJ	V12a
WST55-14-75564	Dichloroethene[cis-1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloroethene[cis-1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloroethene[cis-1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloroethene[cis-1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloroethene[cis-1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloroethene[cis-1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloroethene[cis-1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloroethene[cis-1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloroethene[cis-1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloroethene[cis-1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloroethene[cis-1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloroethene[cis-1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloroethene[cis-1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloroethene[cis-1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloroethene[cis-1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloroethene[cis-1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloroethene[cis-1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloroethene[cis-1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloroethene[trans-1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloroethene[trans-1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloroethene[trans-1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloroethene[trans-1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloroethene[trans-1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloroethene[trans-1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloroethene[trans-1,2-]	0.0011	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Dichloroethene[trans-1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloroethene[trans-1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloroethene[trans-1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloroethene[trans-1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloroethene[trans-1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloroethene[trans-1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloroethene[trans-1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloroethene[trans-1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloroethene[trans-1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloroethene[trans-1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloroethene[trans-1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichlorophenol[2,4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichlorophenol[2,4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichlorophenol[2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichlorophenol[2,4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichlorophenol[2,4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichlorophenol[2,4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichlorophenol[2,4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichlorophenol[2,4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichlorophenol[2,4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichlorophenol[2,4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichlorophenol[2,4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichlorophenol[2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichlorophenol[2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dichlorophenol[2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichlorophenol[2,4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloropropane[1,2-]	0.115	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Dichloropropane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloropropane[1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloropropane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloropropane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloropropane[1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloropropane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloropropane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloropropane[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloropropane[1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloropropane[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloropropane[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloropropane[1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloropropane[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloropropane[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloropropane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloropropane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloropropane[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloropropane[1,3-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloropropane[1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloropropane[1,3-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloropropane[1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloropropane[1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloropropane[1,3-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloropropane[1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloropropane[1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloropropane[1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloropropane[1,3-]	0.00107	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Dichloropropane[1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloropropane[1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloropropane[1,3-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloropropane[1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloropropane[1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloropropane[1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloropropane[1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloropropane[1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloropropane[2,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloropropane[2,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloropropane[2,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloropropane[2,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloropropane[2,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloropropane[2,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloropropane[2,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloropropane[2,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloropropane[2,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloropropane[2,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloropropane[2,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloropropane[2,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloropropane[2,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloropropane[2,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloropropane[2,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloropropane[2,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloropropane[2,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloropropane[2,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloropropene[1,1-]	0.115	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Dichloropropene[1,1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloropropene[1,1-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloropropene[1,1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloropropene[1,1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloropropene[1,1-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloropropene[1,1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloropropene[1,1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloropropene[1,1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloropropene[1,1-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloropropene[1,1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloropropene[1,1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloropropene[1,1-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloropropene[1,1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloropropene[1,1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloropropene[1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloropropene[1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloropropene[1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloropropene[cis-1,3-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloropropene[cis-1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloropropene[cis-1,3-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloropropene[cis-1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloropropene[cis-1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloropropene[cis-1,3-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloropropene[cis-1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloropropene[cis-1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloropropene[cis-1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloropropene[cis-1,3-]	0.00107	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Dichloropropene[cis-1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloropropene[cis-1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloropropene[cis-1,3-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloropropene[cis-1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloropropene[cis-1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloropropene[cis-1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloropropene[cis-1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloropropene[cis-1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dichloropropene[trans-1,3-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dichloropropene[trans-1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dichloropropene[trans-1,3-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dichloropropene[trans-1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dichloropropene[trans-1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dichloropropene[trans-1,3-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dichloropropene[trans-1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dichloropropene[trans-1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dichloropropene[trans-1,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dichloropropene[trans-1,3-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dichloropropene[trans-1,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dichloropropene[trans-1,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dichloropropene[trans-1,3-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Dichloropropene[trans-1,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dichloropropene[trans-1,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Dichloropropene[trans-1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Dichloropropene[trans-1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Dichloropropene[trans-1,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Diethylphthalate	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Diethylphthalate	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Diethylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Diethylphthalate	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Diethylphthalate	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Diethylphthalate	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Diethylphthalate	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Diethylphthalate	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Diethylphthalate	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Diethylphthalate	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Diethylphthalate	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Diethylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Diethylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Diethylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Diethylphthalate	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dimethyl Phthalate	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dimethyl Phthalate	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dimethyl Phthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dimethyl Phthalate	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dimethyl Phthalate	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dimethyl Phthalate	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dimethyl Phthalate	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dimethyl Phthalate	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dimethyl Phthalate	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dimethyl Phthalate	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dimethyl Phthalate	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dimethyl Phthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dimethyl Phthalate	0.352	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Dimethyl Phthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dimethyl Phthalate	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dimethylphenol[2,4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dimethylphenol[2,4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dimethylphenol[2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dimethylphenol[2,4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dimethylphenol[2,4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dimethylphenol[2,4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dimethylphenol[2,4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dimethylphenol[2,4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dimethylphenol[2,4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dimethylphenol[2,4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dimethylphenol[2,4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dimethylphenol[2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dimethylphenol[2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dimethylphenol[2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dimethylphenol[2,4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Di-n-butylphthalate	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Di-n-butylphthalate	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Di-n-butylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Di-n-butylphthalate	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Di-n-butylphthalate	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Di-n-butylphthalate	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Di-n-butylphthalate	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Di-n-butylphthalate	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Di-n-butylphthalate	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Di-n-butylphthalate	0.356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Di-n-butylphthalate	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Di-n-butylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Di-n-butylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Di-n-butylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Di-n-butylphthalate	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dinitro-2-methylphenol[4,6-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dinitro-2-methylphenol[4,6-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dinitro-2-methylphenol[4,6-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dinitro-2-methylphenol[4,6-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dinitro-2-methylphenol[4,6-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dinitro-2-methylphenol[4,6-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dinitro-2-methylphenol[4,6-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dinitro-2-methylphenol[4,6-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dinitro-2-methylphenol[4,6-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dinitro-2-methylphenol[4,6-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dinitro-2-methylphenol[4,6-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dinitro-2-methylphenol[4,6-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dinitro-2-methylphenol[4,6-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dinitro-2-methylphenol[4,6-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dinitro-2-methylphenol[4,6-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dinitrophenol[2,4-]	3.82	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dinitrophenol[2,4-]	0.72	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dinitrophenol[2,4-]	0.776	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dinitrophenol[2,4-]	0.728	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dinitrophenol[2,4-]	0.71	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dinitrophenol[2,4-]	0.778	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dinitrophenol[2,4-]	0.732	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Dinitrophenol[2,4-]	0.775	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dinitrophenol[2,4-]	0.726	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dinitrophenol[2,4-]	0.712	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dinitrophenol[2,4-]	0.73	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dinitrophenol[2,4-]	0.776	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dinitrophenol[2,4-]	0.703	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dinitrophenol[2,4-]	0.704	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dinitrophenol[2,4-]	0.721	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dinitrotoluene[2,4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dinitrotoluene[2,4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dinitrotoluene[2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dinitrotoluene[2,4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Dinitrotoluene[2,4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dinitrotoluene[2,4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dinitrotoluene[2,4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dinitrotoluene[2,4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dinitrotoluene[2,4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dinitrotoluene[2,4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dinitrotoluene[2,4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dinitrotoluene[2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dinitrotoluene[2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dinitrotoluene[2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dinitrotoluene[2,4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Dinitrotoluene[2,6-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Dinitrotoluene[2,6-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Dinitrotoluene[2,6-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Dinitrotoluene[2,6-]	0.364	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Dinitrotoluene[2,6-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Dinitrotoluene[2,6-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Dinitrotoluene[2,6-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Dinitrotoluene[2,6-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Dinitrotoluene[2,6-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Dinitrotoluene[2,6-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Dinitrotoluene[2,6-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Dinitrotoluene[2,6-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Dinitrotoluene[2,6-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Dinitrotoluene[2,6-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Dinitrotoluene[2,6-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Di-n-octylphthalate	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Di-n-octylphthalate	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Di-n-octylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Di-n-octylphthalate	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Di-n-octylphthalate	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Di-n-octylphthalate	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Di-n-octylphthalate	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Di-n-octylphthalate	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Di-n-octylphthalate	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Di-n-octylphthalate	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Di-n-octylphthalate	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Di-n-octylphthalate	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Di-n-octylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Di-n-octylphthalate	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Di-n-octylphthalate	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Diphenylamine	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Diphenylamine	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Diphenylamine	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Diphenylamine	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Diphenylamine	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Diphenylamine	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Diphenylamine	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Diphenylamine	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Diphenylamine	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Diphenylamine	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Diphenylamine	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Diphenylamine	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Diphenylamine	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Diphenylamine	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Diphenylamine	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Ethylbenzene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Ethylbenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Ethylbenzene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Ethylbenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Ethylbenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Ethylbenzene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Ethylbenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Ethylbenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Ethylbenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Ethylbenzene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Ethylbenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Ethylbenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Ethylbenzene	0.00106	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Ethylbenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Ethylbenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Ethylbenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Ethylbenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Ethylbenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Fluoranthene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Fluoranthene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Fluoranthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Fluoranthene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Fluoranthene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Fluoranthene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Fluoranthene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Fluoranthene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Fluoranthene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Fluoranthene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Fluoranthene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Fluoranthene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Fluoranthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Fluoranthene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Fluoranthene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Fluorene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Fluorene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Fluorene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Fluorene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Fluorene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Fluorene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Fluorene	0.0366	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Fluorene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Fluorene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Fluorene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Fluorene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Fluorene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Fluorene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Fluorene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Fluorene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Hexachlorobenzene	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Hexachlorobenzene	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Hexachlorobenzene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Hexachlorobenzene	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Hexachlorobenzene	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Hexachlorobenzene	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Hexachlorobenzene	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Hexachlorobenzene	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Hexachlorobenzene	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Hexachlorobenzene	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Hexachlorobenzene	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Hexachlorobenzene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Hexachlorobenzene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Hexachlorobenzene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Hexachlorobenzene	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Hexachlorobutadiene	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Hexachlorobutadiene	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Hexachlorobutadiene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Hexachlorobutadiene	0.364	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Hexachlorobutadiene	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Hexachlorobutadiene	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Hexachlorobutadiene	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Hexachlorobutadiene	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Hexachlorobutadiene	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Hexachlorobutadiene	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Hexachlorobutadiene	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Hexachlorobutadiene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Hexachlorobutadiene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Hexachlorobutadiene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Hexachlorobutadiene	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Hexachlorocyclopentadiene	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Hexachlorocyclopentadiene	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Hexachlorocyclopentadiene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Hexachlorocyclopentadiene	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Hexachlorocyclopentadiene	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Hexachlorocyclopentadiene	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Hexachlorocyclopentadiene	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Hexachlorocyclopentadiene	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Hexachlorocyclopentadiene	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Hexachlorocyclopentadiene	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Hexachlorocyclopentadiene	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Hexachlorocyclopentadiene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Hexachlorocyclopentadiene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Hexachlorocyclopentadiene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Hexachlorocyclopentadiene	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Hexachloroethane	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Hexachloroethane	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Hexachloroethane	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Hexachloroethane	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Hexachloroethane	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Hexachloroethane	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Hexachloroethane	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Hexachloroethane	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Hexachloroethane	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Hexachloroethane	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Hexachloroethane	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Hexachloroethane	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Hexachloroethane	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Hexachloroethane	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Hexachloroethane	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Hexanone[2-]	0.573	mg/kg	U	N	U	U_LAB
WST55-14-75565	Hexanone[2-]	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Hexanone[2-]	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Hexanone[2-]	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Hexanone[2-]	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Hexanone[2-]	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Hexanone[2-]	0.00549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Hexanone[2-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Hexanone[2-]	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Hexanone[2-]	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Hexanone[2-]	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Hexanone[2-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Hexanone[2-]	0.00528	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Hexanone[2-]	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Hexanone[2-]	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Hexanone[2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Hexanone[2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Hexanone[2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75564	Indeno(1,2,3-cd)pyrene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Indeno(1,2,3-cd)pyrene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Indeno(1,2,3-cd)pyrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Indeno(1,2,3-cd)pyrene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Indeno(1,2,3-cd)pyrene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Indeno(1,2,3-cd)pyrene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Indeno(1,2,3-cd)pyrene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Indeno(1,2,3-cd)pyrene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Indeno(1,2,3-cd)pyrene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Indeno(1,2,3-cd)pyrene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Indeno(1,2,3-cd)pyrene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Indeno(1,2,3-cd)pyrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Indeno(1,2,3-cd)pyrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Indeno(1,2,3-cd)pyrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Indeno(1,2,3-cd)pyrene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Iodomethane	0.573	mg/kg	U	N	U	U_LAB
WST55-14-75565	Iodomethane	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Iodomethane	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Iodomethane	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Iodomethane	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Iodomethane	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Iodomethane	0.00549	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Iodomethane	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Iodomethane	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Iodomethane	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Iodomethane	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Iodomethane	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Iodomethane	0.00528	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Iodomethane	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Iodomethane	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Iodomethane	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Iodomethane	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Iodomethane	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75564	Isophorone	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Isophorone	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Isophorone	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Isophorone	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Isophorone	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Isophorone	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Isophorone	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Isophorone	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Isophorone	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Isophorone	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Isophorone	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Isophorone	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Isophorone	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Isophorone	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Isophorone	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Isopropylbenzene	0.115	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Isopropylbenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Isopropylbenzene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Isopropylbenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Isopropylbenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Isopropylbenzene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Isopropylbenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Isopropylbenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Isopropylbenzene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Isopropylbenzene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Isopropylbenzene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Isopropylbenzene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Isopropylbenzene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Isopropylbenzene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Isopropylbenzene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Isopropylbenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Isopropylbenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Isopropylbenzene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Isopropyltoluene[4-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Isopropyltoluene[4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Isopropyltoluene[4-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Isopropyltoluene[4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Isopropyltoluene[4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Isopropyltoluene[4-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Isopropyltoluene[4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Isopropyltoluene[4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Isopropyltoluene[4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Isopropyltoluene[4-]	0.00107	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Isopropyltoluene[4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Isopropyltoluene[4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Isopropyltoluene[4-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Isopropyltoluene[4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Isopropyltoluene[4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Isopropyltoluene[4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Isopropyltoluene[4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Isopropyltoluene[4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Methyl-2-pentanone[4-]	0.573	mg/kg	U	N	U	U_LAB
WST55-14-75565	Methyl-2-pentanone[4-]	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Methyl-2-pentanone[4-]	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Methyl-2-pentanone[4-]	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Methyl-2-pentanone[4-]	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Methyl-2-pentanone[4-]	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Methyl-2-pentanone[4-]	0.00549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Methyl-2-pentanone[4-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Methyl-2-pentanone[4-]	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Methyl-2-pentanone[4-]	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Methyl-2-pentanone[4-]	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Methyl-2-pentanone[4-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Methyl-2-pentanone[4-]	0.00528	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Methyl-2-pentanone[4-]	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Methyl-2-pentanone[4-]	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Methyl-2-pentanone[4-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Methyl-2-pentanone[4-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Methyl-2-pentanone[4-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75564	Methylene Chloride	0.573	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Methylene Chloride	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Methylene Chloride	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Methylene Chloride	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Methylene Chloride	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Methylene Chloride	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Methylene Chloride	0.00549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Methylene Chloride	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Methylene Chloride	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Methylene Chloride	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Methylene Chloride	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Methylene Chloride	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Methylene Chloride	0.00528	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Methylene Chloride	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Methylene Chloride	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Methylene Chloride	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Methylene Chloride	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Methylene Chloride	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75564	Methylnaphthalene[2-]	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Methylnaphthalene[2-]	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Methylnaphthalene[2-]	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Methylnaphthalene[2-]	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Methylnaphthalene[2-]	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Methylnaphthalene[2-]	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Methylnaphthalene[2-]	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Methylnaphthalene[2-]	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Methylnaphthalene[2-]	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Methylnaphthalene[2-]	0.0356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Methylnaphthalene[2-]	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Methylnaphthalene[2-]	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Methylnaphthalene[2-]	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Methylnaphthalene[2-]	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Methylnaphthalene[2-]	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Methylphenol[2-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Methylphenol[2-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Methylphenol[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Methylphenol[2-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Methylphenol[2-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Methylphenol[2-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Methylphenol[2-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Methylphenol[2-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Methylphenol[2-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Methylphenol[2-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Methylphenol[2-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Methylphenol[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Methylphenol[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Methylphenol[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Methylphenol[2-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Methylphenol[4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Methylphenol[4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Methylphenol[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Methylphenol[4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Methylphenol[4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Methylphenol[4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Methylphenol[4-]	0.366	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Methylphenol[4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Methylphenol[4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Methylphenol[4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Methylphenol[4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Methylphenol[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Methylphenol[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Methylphenol[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Methylphenol[4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Naphthalene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Naphthalene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Naphthalene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Naphthalene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Naphthalene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Naphthalene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Naphthalene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Naphthalene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Naphthalene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Naphthalene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Naphthalene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Naphthalene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Naphthalene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Naphthalene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Naphthalene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitroaniline[2-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitroaniline[2-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitroaniline[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitroaniline[2-]	0.364	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Nitroaniline[2-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitroaniline[2-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitroaniline[2-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitroaniline[2-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitroaniline[2-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitroaniline[2-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitroaniline[2-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitroaniline[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitroaniline[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitroaniline[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitroaniline[2-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitroaniline[3-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitroaniline[3-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitroaniline[3-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitroaniline[3-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitroaniline[3-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitroaniline[3-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitroaniline[3-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitroaniline[3-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitroaniline[3-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitroaniline[3-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitroaniline[3-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitroaniline[3-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitroaniline[3-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitroaniline[3-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitroaniline[3-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitroaniline[4-]	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Nitroaniline[4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitroaniline[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitroaniline[4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitroaniline[4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitroaniline[4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitroaniline[4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitroaniline[4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitroaniline[4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitroaniline[4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitroaniline[4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitroaniline[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitroaniline[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitroaniline[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitroaniline[4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitrobenzene	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitrobenzene	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitrobenzene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitrobenzene	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitrobenzene	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitrobenzene	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitrobenzene	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitrobenzene	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitrobenzene	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitrobenzene	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitrobenzene	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitrobenzene	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitrobenzene	0.352	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Nitrobenzene	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitrobenzene	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitrophenol[2-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitrophenol[2-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitrophenol[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitrophenol[2-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitrophenol[2-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitrophenol[2-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitrophenol[2-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitrophenol[2-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitrophenol[2-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitrophenol[2-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitrophenol[2-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitrophenol[2-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitrophenol[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitrophenol[2-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitrophenol[2-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitrophenol[4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitrophenol[4-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitrophenol[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitrophenol[4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitrophenol[4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitrophenol[4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitrophenol[4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitrophenol[4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitrophenol[4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitrophenol[4-]	0.356	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Nitrophenol[4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitrophenol[4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitrophenol[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitrophenol[4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitrophenol[4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitrosodimethylamine[N-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitrosodimethylamine[N-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitrosodimethylamine[N-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitrosodimethylamine[N-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitrosodimethylamine[N-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitrosodimethylamine[N-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitrosodimethylamine[N-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Nitrosodimethylamine[N-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitrosodimethylamine[N-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitrosodimethylamine[N-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitrosodimethylamine[N-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitrosodimethylamine[N-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitrosodimethylamine[N-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitrosodimethylamine[N-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitrosodimethylamine[N-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Nitroso-di-n-propylamine[N-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Nitroso-di-n-propylamine[N-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Nitroso-di-n-propylamine[N-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Nitroso-di-n-propylamine[N-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Nitroso-di-n-propylamine[N-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Nitroso-di-n-propylamine[N-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Nitroso-di-n-propylamine[N-]	0.366	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Nitroso-di-n-propylamine[N-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Nitroso-di-n-propylamine[N-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Nitroso-di-n-propylamine[N-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Nitroso-di-n-propylamine[N-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Nitroso-di-n-propylamine[N-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Nitroso-di-n-propylamine[N-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Nitroso-di-n-propylamine[N-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Nitroso-di-n-propylamine[N-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Oxybis(1-chloropropane)[2,2'-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Oxybis(1-chloropropane)[2,2'-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Oxybis(1-chloropropane)[2,2'-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Oxybis(1-chloropropane)[2,2'-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Oxybis(1-chloropropane)[2,2'-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Oxybis(1-chloropropane)[2,2'-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Oxybis(1-chloropropane)[2,2'-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Oxybis(1-chloropropane)[2,2'-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Oxybis(1-chloropropane)[2,2'-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Oxybis(1-chloropropane)[2,2'-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Oxybis(1-chloropropane)[2,2'-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Oxybis(1-chloropropane)[2,2'-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Oxybis(1-chloropropane)[2,2'-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Oxybis(1-chloropropane)[2,2'-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Oxybis(1-chloropropane)[2,2'-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Pentachlorophenol	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Pentachlorophenol	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Pentachlorophenol	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Pentachlorophenol	0.364	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75568	Pentachlorophenol	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Pentachlorophenol	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Pentachlorophenol	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Pentachlorophenol	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Pentachlorophenol	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Pentachlorophenol	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Pentachlorophenol	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Pentachlorophenol	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Pentachlorophenol	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Pentachlorophenol	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Pentachlorophenol	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Phenanthrene	0.191	mg/kg	U	N	U	U_LAB
WST55-14-75565	Phenanthrene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Phenanthrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Phenanthrene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Phenanthrene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Phenanthrene	0.0389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Phenanthrene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Phenanthrene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Phenanthrene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Phenanthrene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Phenanthrene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Phenanthrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Phenanthrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Phenanthrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Phenanthrene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Phenol	1.91	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Phenol	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Phenol	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Phenol	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Phenol	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Phenol	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Phenol	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Phenol	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Phenol	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Phenol	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Phenol	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Phenol	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Phenol	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Phenol	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Phenol	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Propylbenzene[1-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Propylbenzene[1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Propylbenzene[1-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Propylbenzene[1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Propylbenzene[1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Propylbenzene[1-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Propylbenzene[1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Propylbenzene[1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Propylbenzene[1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Propylbenzene[1-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Propylbenzene[1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Propylbenzene[1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Propylbenzene[1-]	0.00106	mg/kg	UH	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75579	Propylbenzene[1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Propylbenzene[1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Propylbenzene[1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Propylbenzene[1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Propylbenzene[1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Pyrene	0.0573	mg/kg	J	Y	J	J_LAB
WST55-14-75565	Pyrene	0.036	mg/kg	U	N	U	U_LAB
WST55-14-75566	Pyrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Pyrene	0.0364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Pyrene	0.0355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Pyrene	0.0179	mg/kg	J	Y	J	J_LAB
WST55-14-75570	Pyrene	0.0366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Pyrene	0.0387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Pyrene	0.0363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Pyrene	0.0356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Pyrene	0.0365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Pyrene	0.0388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Pyrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Pyrene	0.0352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Pyrene	0.0361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Pyridine	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Pyridine	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Pyridine	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Pyridine	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Pyridine	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Pyridine	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Pyridine	0.366	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Pyridine	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Pyridine	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Pyridine	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Pyridine	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Pyridine	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Pyridine	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Pyridine	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Pyridine	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Styrene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Styrene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Styrene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Styrene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Styrene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Styrene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Styrene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Styrene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Styrene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Styrene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Styrene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Styrene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Styrene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Styrene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Styrene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Styrene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Styrene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Styrene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Tetrachloroethane[1,1,1,2-]	0.115	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Tetrachloroethane[1,1,1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Tetrachloroethane[1,1,1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Tetrachloroethane[1,1,1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Tetrachloroethane[1,1,1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Tetrachloroethane[1,1,1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Tetrachloroethane[1,1,1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Tetrachloroethane[1,1,1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Tetrachloroethane[1,1,1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Tetrachloroethane[1,1,1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Tetrachloroethane[1,1,1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Tetrachloroethane[1,1,1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Tetrachloroethane[1,1,1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Tetrachloroethane[1,1,1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Tetrachloroethane[1,1,1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Tetrachloroethane[1,1,1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Tetrachloroethane[1,1,1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Tetrachloroethane[1,1,1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Tetrachloroethane[1,1,2,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Tetrachloroethane[1,1,2,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Tetrachloroethane[1,1,2,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Tetrachloroethane[1,1,2,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Tetrachloroethane[1,1,2,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Tetrachloroethane[1,1,2,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Tetrachloroethane[1,1,2,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Tetrachloroethane[1,1,2,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Tetrachloroethane[1,1,2,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Tetrachloroethane[1,1,2,2-]	0.00107	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Tetrachloroethane[1,1,2,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Tetrachloroethane[1,1,2,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Tetrachloroethane[1,1,2,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Tetrachloroethane[1,1,2,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Tetrachloroethane[1,1,2,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Tetrachloroethane[1,1,2,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Tetrachloroethane[1,1,2,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Tetrachloroethane[1,1,2,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Tetrachloroethene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Tetrachloroethene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Tetrachloroethene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Tetrachloroethene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Tetrachloroethene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Tetrachloroethene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Tetrachloroethene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Tetrachloroethene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Tetrachloroethene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Tetrachloroethene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Tetrachloroethene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Tetrachloroethene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Tetrachloroethene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Tetrachloroethene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Tetrachloroethene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Tetrachloroethene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Tetrachloroethene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Tetrachloroethene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Toluene	0.115	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75565	Toluene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Toluene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Toluene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Toluene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Toluene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Toluene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Toluene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Toluene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Toluene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Toluene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Toluene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Toluene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Toluene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Toluene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Toluene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Toluene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Toluene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Total Petroleum Hydrocarbons Diesel Range Organics	6500	mg/kg		Y	NQ	NQ
WST55-14-75565	Total Petroleum Hydrocarbons Diesel Range Organics	2.44	mg/kg	J	Y	J	J_LAB
WST55-14-75566	Total Petroleum Hydrocarbons Diesel Range Organics	20.8	mg/kg		Y	NQ	NQ
WST55-14-75567	Total Petroleum Hydrocarbons Diesel Range Organics	3.57	mg/kg	J	Y	J	J_LAB
WST55-14-75568	Total Petroleum Hydrocarbons Diesel Range Organics	3.74	mg/kg	J	Y	J	J_LAB
WST55-14-75569	Total Petroleum Hydrocarbons Diesel Range Organics	701	mg/kg		Y	NQ	NQ
WST55-14-75570	Total Petroleum Hydrocarbons Diesel Range Organics	7.32	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75571	Total Petroleum Hydrocarbons Diesel Range Organics	4.12	mg/kg	J	Y	J	J_LAB
WST55-14-75572	Total Petroleum Hydrocarbons Diesel Range Organics	2.68	mg/kg	J	Y	J	J_LAB
WST55-14-75573	Total Petroleum Hydrocarbons Diesel Range Organics	3.04	mg/kg	J	Y	J	J_LAB
WST55-14-75574	Total Petroleum Hydrocarbons Diesel Range Organics	2.62	mg/kg	J	Y	J	J_LAB
WST55-14-75576	Total Petroleum Hydrocarbons Diesel Range Organics	4.9	mg/kg	J	Y	J	J_LAB
WST55-14-75578	Total Petroleum Hydrocarbons Diesel Range Organics	3.93	mg/kg	J	Y	J	J_LAB
WST55-14-75579	Total Petroleum Hydrocarbons Diesel Range Organics	3.76	mg/kg	J	Y	J	J_LAB
WST55-14-75589	Total Petroleum Hydrocarbons Diesel Range Organics	2.86	mg/kg	J	Y	J	J_LAB
WST55-14-75564	Total Petroleum Hydrocarbons Gasoline Range Org.	2.1	mg/kg		Y	NQ	NQ
WST55-14-75565	Total Petroleum Hydrocarbons Gasoline Range Org.	0.054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Total Petroleum Hydrocarbons Gasoline Range Org.	2.41	mg/kg		Y	NQ	NQ
WST55-14-75570	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0535	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75574	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0528	mg/kg	U	N	U	U_LAB
WST55-14-75579	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Total Petroleum Hydrocarbons Gasoline Range Org.	0.0541	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.573	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.0054	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00583	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00547	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00532	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.583	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00549	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00545	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00535	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00548	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00582	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00528	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00528	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.00541	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trichloro-1,2,2-trifluoroethane[1,1,2-]	0.005	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichlorobenzene[1,2,4-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichlorobenzene[1,2,4-]	0.36	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75566	Trichlorobenzene[1,2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichlorobenzene[1,2,4-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichlorobenzene[1,2,4-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichlorobenzene[1,2,4-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichlorobenzene[1,2,4-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichlorobenzene[1,2,4-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichlorobenzene[1,2,4-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichlorobenzene[1,2,4-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichlorobenzene[1,2,4-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichlorobenzene[1,2,4-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichlorobenzene[1,2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Trichlorobenzene[1,2,4-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichlorobenzene[1,2,4-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichloroethane[1,1,1-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichloroethane[1,1,1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichloroethane[1,1,1-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichloroethane[1,1,1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichloroethane[1,1,1-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichloroethane[1,1,1-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichloroethane[1,1,1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichloroethane[1,1,1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichloroethane[1,1,1-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichloroethane[1,1,1-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichloroethane[1,1,1-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichloroethane[1,1,1-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichloroethane[1,1,1-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trichloroethane[1,1,1-]	0.00106	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75589	Trichloroethane[1,1,1-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trichloroethane[1,1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trichloroethane[1,1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trichloroethane[1,1,1-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichloroethane[1,1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichloroethane[1,1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichloroethane[1,1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichloroethane[1,1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichloroethane[1,1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichloroethane[1,1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichloroethane[1,1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichloroethane[1,1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichloroethane[1,1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichloroethane[1,1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichloroethane[1,1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichloroethane[1,1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichloroethane[1,1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trichloroethane[1,1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichloroethane[1,1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trichloroethane[1,1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trichloroethane[1,1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trichloroethane[1,1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichloroethene	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichloroethene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichloroethene	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichloroethene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichloroethene	0.00106	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75569	Trichloroethene	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichloroethene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichloroethene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichloroethene	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichloroethene	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichloroethene	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichloroethene	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichloroethene	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trichloroethene	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichloroethene	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trichloroethene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trichloroethene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trichloroethene	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichlorofluoromethane	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichlorofluoromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichlorofluoromethane	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichlorofluoromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichlorofluoromethane	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichlorofluoromethane	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichlorofluoromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichlorofluoromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichlorofluoromethane	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichlorofluoromethane	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichlorofluoromethane	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichlorofluoromethane	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichlorofluoromethane	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trichlorofluoromethane	0.00106	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75589	Trichlorofluoromethane	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trichlorofluoromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trichlorofluoromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trichlorofluoromethane	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichlorophenol[2,4,5-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichlorophenol[2,4,5-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichlorophenol[2,4,5-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichlorophenol[2,4,5-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichlorophenol[2,4,5-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichlorophenol[2,4,5-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichlorophenol[2,4,5-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichlorophenol[2,4,5-]	0.387	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichlorophenol[2,4,5-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichlorophenol[2,4,5-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichlorophenol[2,4,5-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichlorophenol[2,4,5-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichlorophenol[2,4,5-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Trichlorophenol[2,4,5-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichlorophenol[2,4,5-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichlorophenol[2,4,6-]	1.91	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichlorophenol[2,4,6-]	0.36	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichlorophenol[2,4,6-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichlorophenol[2,4,6-]	0.364	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichlorophenol[2,4,6-]	0.355	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichlorophenol[2,4,6-]	0.389	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichlorophenol[2,4,6-]	0.366	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichlorophenol[2,4,6-]	0.387	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75572	Trichlorophenol[2,4,6-]	0.363	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichlorophenol[2,4,6-]	0.356	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichlorophenol[2,4,6-]	0.365	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichlorophenol[2,4,6-]	0.388	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichlorophenol[2,4,6-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75579	Trichlorophenol[2,4,6-]	0.352	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichlorophenol[2,4,6-]	0.361	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trichloropropane[1,2,3-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trichloropropane[1,2,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trichloropropane[1,2,3-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trichloropropane[1,2,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trichloropropane[1,2,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trichloropropane[1,2,3-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Trichloropropane[1,2,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trichloropropane[1,2,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trichloropropane[1,2,3-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trichloropropane[1,2,3-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trichloropropane[1,2,3-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trichloropropane[1,2,3-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trichloropropane[1,2,3-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trichloropropane[1,2,3-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trichloropropane[1,2,3-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trichloropropane[1,2,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trichloropropane[1,2,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trichloropropane[1,2,3-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trimethylbenzene[1,2,4-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trimethylbenzene[1,2,4-]	0.00108	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75566	Trimethylbenzene[1,2,4-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trimethylbenzene[1,2,4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trimethylbenzene[1,2,4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trimethylbenzene[1,2,4-]	0.0875	mg/kg	J	Y	J	J_LAB
WST55-14-75570	Trimethylbenzene[1,2,4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trimethylbenzene[1,2,4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trimethylbenzene[1,2,4-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trimethylbenzene[1,2,4-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trimethylbenzene[1,2,4-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Trimethylbenzene[1,2,4-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trimethylbenzene[1,2,4-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trimethylbenzene[1,2,4-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trimethylbenzene[1,2,4-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trimethylbenzene[1,2,4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trimethylbenzene[1,2,4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trimethylbenzene[1,2,4-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Trimethylbenzene[1,3,5-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Trimethylbenzene[1,3,5-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Trimethylbenzene[1,3,5-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Trimethylbenzene[1,3,5-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Trimethylbenzene[1,3,5-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Trimethylbenzene[1,3,5-]	0.091	mg/kg	J	Y	J	J_LAB
WST55-14-75570	Trimethylbenzene[1,3,5-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Trimethylbenzene[1,3,5-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Trimethylbenzene[1,3,5-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Trimethylbenzene[1,3,5-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Trimethylbenzene[1,3,5-]	0.0011	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75576	Trimethylbenzene[1,3,5-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Trimethylbenzene[1,3,5-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Trimethylbenzene[1,3,5-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Trimethylbenzene[1,3,5-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Trimethylbenzene[1,3,5-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Trimethylbenzene[1,3,5-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Trimethylbenzene[1,3,5-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Vinyl Chloride	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Vinyl Chloride	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75566	Vinyl Chloride	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Vinyl Chloride	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Vinyl Chloride	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Vinyl Chloride	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Vinyl Chloride	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Vinyl Chloride	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Vinyl Chloride	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Vinyl Chloride	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Vinyl Chloride	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Vinyl Chloride	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Vinyl Chloride	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Vinyl Chloride	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Vinyl Chloride	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Vinyl Chloride	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Vinyl Chloride	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Vinyl Chloride	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Xylene[1,2-]	0.115	mg/kg	U	N	U	U_LAB
WST55-14-75565	Xylene[1,2-]	0.00108	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75566	Xylene[1,2-]	0.00117	mg/kg	U	N	U	U_LAB
WST55-14-75567	Xylene[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75568	Xylene[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75569	Xylene[1,2-]	0.117	mg/kg	U	N	U	U_LAB
WST55-14-75570	Xylene[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75571	Xylene[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75572	Xylene[1,2-]	0.00109	mg/kg	U	N	U	U_LAB
WST55-14-75573	Xylene[1,2-]	0.00107	mg/kg	U	N	U	U_LAB
WST55-14-75574	Xylene[1,2-]	0.0011	mg/kg	U	N	U	U_LAB
WST55-14-75576	Xylene[1,2-]	0.00116	mg/kg	U	N	U	U_LAB
WST55-14-75578	Xylene[1,2-]	0.00106	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Xylene[1,2-]	0.00106	mg/kg	U	N	U	U_LAB
WST55-14-75589	Xylene[1,2-]	0.00108	mg/kg	U	N	U	U_LAB
WST55-14-75590	Xylene[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75682	Xylene[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75683	Xylene[1,2-]	0.001	mg/kg	U	N	U	U_LAB
WST55-14-75564	Xylene[1,3-]+Xylene[1,4-]	0.229	mg/kg	U	N	U	U_LAB
WST55-14-75565	Xylene[1,3-]+Xylene[1,4-]	0.00216	mg/kg	U	N	U	U_LAB
WST55-14-75566	Xylene[1,3-]+Xylene[1,4-]	0.00233	mg/kg	U	N	U	U_LAB
WST55-14-75567	Xylene[1,3-]+Xylene[1,4-]	0.00219	mg/kg	U	N	U	U_LAB
WST55-14-75568	Xylene[1,3-]+Xylene[1,4-]	0.00213	mg/kg	U	N	U	U_LAB
WST55-14-75569	Xylene[1,3-]+Xylene[1,4-]	0.233	mg/kg	U	N	U	U_LAB
WST55-14-75570	Xylene[1,3-]+Xylene[1,4-]	0.0022	mg/kg	U	N	U	U_LAB
WST55-14-75571	Xylene[1,3-]+Xylene[1,4-]	0.00233	mg/kg	U	N	U	U_LAB
WST55-14-75572	Xylene[1,3-]+Xylene[1,4-]	0.00218	mg/kg	U	N	U	U_LAB
WST55-14-75573	Xylene[1,3-]+Xylene[1,4-]	0.00214	mg/kg	U	N	U	U_LAB
WST55-14-75574	Xylene[1,3-]+Xylene[1,4-]	0.00219	mg/kg	U	N	U	U_LAB

Field Sample ID	Parameter Name	Report Result	Report Units	Lab Qualifier	Detected	Validation Qualifier	Validation Reason Codes
WST55-14-75576	Xylene[1,3-]+Xylene[1,4-]	0.00233	mg/kg	U	N	U	U_LAB
WST55-14-75578	Xylene[1,3-]+Xylene[1,4-]	0.00211	mg/kg	UH	N	U	U_LAB
WST55-14-75579	Xylene[1,3-]+Xylene[1,4-]	0.00211	mg/kg	U	N	U	U_LAB
WST55-14-75589	Xylene[1,3-]+Xylene[1,4-]	0.00217	mg/kg	U	N	U	U_LAB
WST55-14-75590	Xylene[1,3-]+Xylene[1,4-]	0.002	mg/kg	U	N	U	U_LAB
WST55-14-75682	Xylene[1,3-]+Xylene[1,4-]	0.002	mg/kg	U	N	U	U_LAB
WST55-14-75683	Xylene[1,3-]+Xylene[1,4-]	0.002	mg/kg	U	N	U	U_LAB