

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100324\
 Data File : VY019787.D
 Acq On : 03 Oct 2024 14:54
 Operator : SY/MD
 Sample : P4254-01
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MH-147-SLUDGE

Quant Time: Oct 04 01:28:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.707	168	98483	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	168592	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	130616	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.340	152	43698	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	49573	54.361	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	108.720%
35) Dibromofluoromethane	7.634	113	49630	51.920	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	103.840%
50) Toluene-d8	10.103	98	191169	54.070	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	108.140%
62) 4-Bromofluorobenzene	12.402	95	53171	39.112	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	=	78.220%

Target Compounds						Qvalue
16) Acetone	3.866	43	152055	699.895	ug/l	# 84
20) Methylene Chloride	4.616	84	9148	9.233	ug/l	86
51) 4-Methyl-2-Pentanone	10.000	43	2264	3.214	ug/l	96
52) Toluene	10.170	92	19488	7.564	ug/l	99
67) Ethyl Benzene	11.518	91	7550	1.654	ug/l	99
68) m/p-Xylenes	11.621	106	12605	7.302	ug/l	90
69) o-Xylene	11.950	106	5931	3.513	ug/l	97
73) Isopropylbenzene	12.249	105	25001	7.886	ug/l	99
80) 1,3,5-Trimethylbenzene	12.731	105	4076	1.582	ug/l	78
84) 1,2,4-Trimethylbenzene	13.036	105	16071	6.300	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100324\
Data File : VY019787.D
Acq On : 03 Oct 2024 14:54
Operator : SY/MD
Sample : P4254-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-147-SLUDGE

Quant Time: Oct 04 01:28:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

