

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013125\
 Data File : VY021016.D
 Acq On : 31 Jan 2025 17:40
 Operator : SY/MD
 Sample : Q1244-01
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EO-02-01302025

Quant Time: Jan 31 22:27:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 31 16:50:06 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	227831	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	407285	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	389612	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	177554	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	116156	59.881	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 119.760%			
35) Dibromofluoromethane	7.634	113	130033	53.107	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 106.220%			
50) Toluene-d8	10.109	98	489278	51.197	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 102.400%			
62) 4-Bromofluorobenzene	12.407	95	174853	54.526	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 109.060%			
Target Compounds						
					Qvalue	
68) m/p-Xylenes	11.627	106	25982	4.758	ug/l	96
69) o-Xylene	11.956	106	16057	3.163	ug/l	100
73) Isopropylbenzene	12.255	105	12637	1.013	ug/l	96
78) n-propylbenzene	12.596	91	38884	2.661	ug/l	99
80) 1,3,5-Trimethylbenzene	12.737	105	99585	9.748	ug/l	99
84) 1,2,4-Trimethylbenzene	13.041	105	413300	41.414	ug/l	99
85) sec-Butylbenzene	13.176	105	46688	3.480	ug/l	88
86) p-Isopropyltoluene	13.291	119	39671	3.519	ug/l	98
89) n-Butylbenzene	13.621	91	43018	4.260	ug/l #	72

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013125\
Data File : VY021016.D
Acq On : 31 Jan 2025 17:40
Operator : SY/MD
Sample : Q1244-01
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-02-01302025

Quant Time: Jan 31 22:27:52 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y013025S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 31 16:50:06 2025
Response via : Initial Calibration

