

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091423\
 Data File : VY015551.D
 Acq On : 14 Sep 2023 22:11
 Operator : SY/MD
 Sample : 04409-12
 Misc : 5.72g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-4(0-6)GRAB

Quant Time: Sep 15 04:07:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 31 20:01:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	352829	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	598778	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	536753	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	258090	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	218088	57.661	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.320%			
35) Dibromofluoromethane	7.715	113	185233	53.709	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 107.420%			
50) Toluene-d8	10.178	98	689095	55.174	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 110.340%			
62) 4-Bromofluorobenzene	12.483	95	248100	53.509	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 107.020%			
Target Compounds					Qvalue	
52) Toluene	10.245	92	15071	1.392	ug/l	95
67) Ethyl Benzene	11.593	91	85072	4.096	ug/l	97
68) m/p-Xylenes	11.696	106	115280	14.320	ug/l	97
69) o-Xylene	12.026	106	87783	11.410	ug/l	99
73) Isopropylbenzene	12.330	105	23918	1.234	ug/l	98
78) n-propylbenzene	12.672	91	90901	3.875	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	252694	15.584	ug/l	98
84) 1,2,4-Trimethylbenzene	13.117	105	868715	53.958	ug/l	98
85) sec-Butylbenzene	13.251	105	40840	1.928	ug/l #	70
86) p-Isopropyltoluene	13.367	119	58533	3.297	ug/l	97
89) n-Butylbenzene	13.696	91	34086	2.040	ug/l #	56
95) Naphthalene	15.232	128	178199	13.848	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091423\
Data File : VY015551.D
Acq On : 14 Sep 2023 22:11
Operator : SY/MD
Sample : 04409-12
Misc : 5.72g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-4(0-6)GRAB

Quant Time: Sep 15 04:07:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 31 20:01:47 2023
Response via : Initial Calibration

