

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041922\
 Data File : VY008406.D
 Acq On : 19 Apr 2022 19:14
 Operator : KP/MD
 Sample : N2468-09
 Misc : 4.40g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-15-1-8-GR

Quant Time: Apr 20 06:31:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 08 16:02:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	96604	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	161607	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	101125	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.404	152	69272	50.000	ug/l	#-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	43075	47.470	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.940%
35) Dibromofluoromethane	7.716	113	46670	49.999	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.000%
50) Toluene-d8	10.179	98	477922	149.633	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	299.260%#
62) 4-Bromofluorobenzene	12.477	95	156631	130.382	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	260.760%#
Target Compounds						
					Qvalue	
6) Chloroethane	2.796	64	1226	1.272	ug/l	89
11) Tert butyl alcohol	4.960	59	2507	25.842	ug/l #	77
16) Acetone	3.948	43	106195	486.560	ug/l	92
17) Carbon Disulfide	4.198	76	8646	3.440	ug/l #	90
25) 2-Butanone	6.984	43	34785	101.925	ug/l #	88
31) Cyclohexane	7.783	56	396280	241.502	ug/l	90
39) Methylcyclohexane	9.185	83	2970610	1548.968	ug/l #	80
40) Benzene	8.161	78	6490	1.462	ug/l	94
52) Toluene	10.246	92	4300	1.470	ug/l #	61
64) Tetrachloroethene	10.721	164	1751	2.457	ug/l	90
65) Chlorobenzene	11.520	112	188902	86.138	ug/l	97
67) Ethyl Benzene	11.593	91	8601	2.306	ug/l	97
68) m/p-Xylenes	11.703	106	12768	8.608	ug/l	75
69) o-Xylene	12.032	106	19416	13.489	ug/l	65
73) Isopropylbenzene	12.331	105	2324502	451.339	ug/l	97
78) n-propylbenzene	12.672	91	101508	16.703	ug/l	90
80) 1,3,5-Trimethylbenzene	12.818	105	570120	134.999	ug/l	95
83) tert-Butylbenzene	13.074	119	231864	61.200	ug/l	94
84) 1,2,4-Trimethylbenzene	13.123	105	565781	135.374	ug/l	95
85) sec-Butylbenzene	13.257	105	906085	161.317	ug/l #	75
89) n-Butylbenzene	13.702	91	514041	121.385	ug/l #	73
91) 1,2-Dichlorobenzene	13.745	146	146862	66.042	ug/l #	62

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041922\
Data File : VY008406.D
Acq On : 19 Apr 2022 19:14
Operator : KP/MD
Sample : N2468-09
Misc : 4.40g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-8-GR

Quant Time: Apr 20 06:31:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 08 16:02:50 2022
Response via : Initial Calibration

