

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041522\
 Data File : VY008358.D
 Acq On : 15 Apr 2022 17:59
 Operator : KP/MD
 Sample : N2431-03
 Misc : 4.62g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

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

Quant Time: Apr 16 05:00:10 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	7.795	168	33850	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	54802	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	39528	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	22459	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	15906	50.025	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.060%	
35) Dibromofluoromethane	7.715	113	16451	51.973	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 103.940%	
50) Toluene-d8	10.178	98	80406	74.238	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 148.480%#	
62) 4-Bromofluorobenzene	12.477	95	41095	100.877	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 201.760%#	
Target Compounds						Qvalue
17) Carbon Disulfide	4.192	76	2496	2.834	ug/l	98
31) Cyclohexane	7.783	56	109194	189.913	ug/l	91
39) Methylcyclohexane	9.185	83	317331	487.948	ug/l #	84
40) Benzene	8.161	78	13233	8.792	ug/l	96
52) Toluene	10.246	92	49265	49.679	ug/l	97
67) Ethyl Benzene	11.593	91	186273	127.780	ug/l	97
68) m/p-Xylenes	11.703	106	213523	368.294	ug/l	91
69) o-Xylene	12.032	106	227858	404.998	ug/l	90
73) Isopropylbenzene	12.331	105	217511	130.263	ug/l	97
78) n-propylbenzene	12.672	91	410767	208.474	ug/l	94
80) 1,3,5-Trimethylbenzene	12.812	105	806902	589.320	ug/l	95
83) tert-Butylbenzene	13.080	119	14985	12.199	ug/l	90
84) 1,2,4-Trimethylbenzene	13.123	105	1656827	1222.737	ug/l	94
85) sec-Butylbenzene	13.257	105	186268	102.286	ug/l #	66
86) p-Isopropyltoluene	13.373	119	176415	116.090	ug/l	96
89) n-Butylbenzene	13.696	91	96938	70.604	ug/l #	76

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041522\
Data File : VY008358.D
Acq On : 15 Apr 2022 17:59
Operator : KP/MD
Sample : N2431-03
Misc : 4.62g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

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

Quant Time: Apr 16 05:00:10 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

