

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080421\
 Data File : VY005538.D
 Acq On : 04 Aug 2021 15:24
 Operator : SY/MD
 Sample : M3281-01
 Misc : 6.72G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TWP03

Manual Integrations
 APPROVED

MMDadoda
 8/6/2021 5:40:16 PM

Quant Time: Aug 05 06:40:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	191522	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	306882	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	269937	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	237267	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	112801	58.184	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 116.360%			
35) Dibromofluoromethane	7.728	113	90639	52.754	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 105.500%			
50) Toluene-d8	10.185	98	484173	67.192	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 134.380%			
62) 4-Bromofluorobenzene	12.477	95	322189	135.021	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 270.040%#			
Target Compounds					Qvalue	
16) Acetone	3.954	43	17053	34.888	ug/l	99
17) Carbon Disulfide	4.204	76	15173	2.982	ug/l	99
25) 2-Butanone	6.990	43	6692	9.262	ug/l #	66
31) Cyclohexane	7.795	56	63554	19.112	ug/l	96
39) Methylcyclohexane	9.185	83	454419	124.091	ug/l	97
40) Benzene	8.167	78	33500	4.064	ug/l	94
52) Toluene	10.246	92	32301	6.146	ug/l	95
67) Ethyl Benzene	11.593	91	49386	5.014	ug/l	97
68) m/p-Xylenes	11.703	106	71871	18.786	ug/l	81
69) o-Xylene	12.032	106	33147	9.014	ug/l	32
70) Styrene	12.044	104	13603	2.198	ug/l #	55
73) Isopropylbenzene	12.331	105	321902	19.436	ug/l	98
78) n-propylbenzene	12.672	91	489398	24.880	ug/l	97
80) 1,3,5-Trimethylbenzene	12.819	105	106240	7.730	ug/l	99
83) tert-Butylbenzene	13.081	119	160095	12.981	ug/l	87
84) 1,2,4-Trimethylbenzene	13.123	105	286645	21.136	ug/l	99
85) sec-Butylbenzene	13.258	105	1058807	59.520	ug/l #	71
86) p-Isopropyltoluene	13.373	119	51329m	3.361	ug/l	
89) n-Butylbenzene	13.703	91	650249	46.995	ug/l #	74

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080421\
Data File : VY005538.D
Acq On : 04 Aug 2021 15:24
Operator : SY/MD
Sample : M3281-01
Misc : 6.72G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TWP03

Quant Time: Aug 05 06:40:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 03 04:52:05 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/6/2021 5:40:16 PM

