

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032222\
 Data File : VD072368.D
 Acq On : 22 Mar 2022 17:58
 Operator : VA/SY
 Sample : N2053-01
 Misc : 4.43G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 AUD-1285

Quant Time: Mar 23 01:14:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 14 05:18:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	356226	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	587872	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	643371	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	300811	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	171922	43.306	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	86.620%
35) Dibromofluoromethane	7.909	113	176136	42.577	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	85.160%
50) Toluene-d8	10.332	98	791776	52.343	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	104.680%
62) 4-Bromofluorobenzene	12.620	95	339718	57.800	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	115.600%
Target Compounds						
					Qvalue	
31) Cyclohexane	7.973	56	130557	21.049	ug/l #	92
39) Methylcyclohexane	9.350	83	490060	75.040	ug/l	99
40) Benzene	8.344	78	51112	3.087	ug/l #	90
52) Toluene	10.397	92	667707	61.287	ug/l	98
67) Ethyl Benzene	11.738	91	2679348	105.176	ug/l	99
68) m/p-Xylenes	11.844	106	3361681	347.524	ug/l	98
69) o-Xylene	12.173	106	1625967	175.731	ug/l	97
73) Isopropylbenzene	12.473	105	321970	13.507	ug/l	99
78) n-propylbenzene	12.808	91	719484	24.849	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	983158	48.008	ug/l	99
84) 1,2,4-Trimethylbenzene	13.255	105	2062106	102.194	ug/l	99
85) sec-Butylbenzene	13.391	105	328737	12.192	ug/l	87
86) p-Isopropyltoluene	13.502	119	103644	4.671	ug/l	99
89) n-Butylbenzene	13.826	91	144949	6.854	ug/l #	73
95) Naphthalene	15.385	128	84685	7.569	ug/l #	79

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032222\
Data File : VD072368.D
Acq On : 22 Mar 2022 17:58
Operator : VA/SY
Sample : N2053-01
Misc : 4.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
AUD-1285

Quant Time: Mar 23 01:14:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 2022
Response via : Initial Calibration

