

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
 Data File : VD072415.D
 Acq On : 24 Mar 2022 18:43
 Operator : VA/SY
 Sample : N2077-05RE
 Misc : 2.84G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14A-3-1-(3.0-3.5)RE

Quant Time: Apr 06 03:59:57 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	7.979	168	364216	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	612859	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	693924	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	380349	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	175827	43.318	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	86.640%		
35) Dibromofluoromethane	7.909	113	183960	42.655	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	85.320%		
50) Toluene-d8	10.338	98	873381	55.384	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	110.760%		
62) 4-Bromofluorobenzene	12.626	95	481702	78.615	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	157.240%#		
Target Compounds						Qvalue
16) Acetone	4.156	43	41610	47.215	ug/l #	81
17) Carbon Disulfide	4.415	76	13256	3.147	ug/l	99
25) 2-Butanone	7.214	43	23224	19.765	ug/l #	78
40) Benzene	8.350	78	78368	4.540	ug/l	95
52) Toluene	10.403	92	26440	2.328	ug/l	93
73) Isopropylbenzene	12.473	105	44504	1.477	ug/l	100
83) tert-Butylbenzene	13.214	119	67859	2.989	ug/l	88
85) sec-Butylbenzene	13.391	105	211646	6.208	ug/l #	45

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

Quant Time: Apr 06 03:59:57 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

