

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021524\
 Data File : VD078439.D
 Acq On : 15 Feb 2024 16:46
 Operator : RP/MD
 Sample : P1471-01
 Misc : 5.03G/5ml/MSVOA_D/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 30992

Quant Time: Feb 16 02:37:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 14 01:16:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.881	168	47840	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	94975	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	120065	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	62908	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	29891	57.786	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 115.580%	
35) Dibromofluoromethane	7.810	113	33486	55.505	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 111.000%	
50) Toluene-d8	10.269	98	127709	52.918	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 105.840%	
62) 4-Bromofluorobenzene	12.575	95	53019	75.494	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 150.980%#	
Target Compounds						
					Qvalue	
16) Acetone	4.034	43	6236	41.985	ug/l #	83
51) 4-Methyl-2-Pentanone	10.157	43	14843	45.969	ug/l	93
52) Toluene	10.328	92	2724	1.590	ug/l	97
68) m/p-Xylenes	11.793	106	3191	1.892	ug/l	93
69) o-Xylene	12.128	106	6823	4.432	ug/l	98
80) 1,3,5-Trimethylbenzene	12.898	105	6824	1.945	ug/l	97
84) 1,2,4-Trimethylbenzene	13.210	105	11829	3.323	ug/l	96
95) Naphthalene	15.328	128	4526	2.334	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021524\
Data File : VD078439.D
Acq On : 15 Feb 2024 16:46
Operator : RP/MD
Sample : P1471-01
Misc : 5.03G/5ml/MSVOA_D/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
30992

Quant Time: Feb 16 02:37:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 14 01:16:20 2024
Response via : Initial Calibration

