

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
 Data File : VD073023.D
 Acq On : 14 May 2022 08:10
 Operator : VA/SY
 Sample : N2823-09
 Misc : 5.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SC-9

Quant Time: May 16 05:21:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	346305	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	611079	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	600547	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	288473	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	186492	41.486	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	82.980%
35) Dibromofluoromethane	7.908	113	192674	44.895	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	89.780%
50) Toluene-d8	10.332	98	740490	48.100	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.200%
62) 4-Bromofluorobenzene	12.620	95	280371	48.843	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.680%
Target Compounds						
					Qvalue	
16) Acetone	4.156	43	52925	51.851	ug/l	92
25) 2-Butanone	7.208	43	14628	11.168	ug/l #	88
51) 4-Methyl-2-Pentanone	10.220	43	17110	5.561	ug/l	98
69) o-Xylene	12.167	106	60226	6.964	ug/l	96
80) 1,3,5-Trimethylbenzene	12.949	105	25370	1.333	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	70146	3.687	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD073023.D
Acq On : 14 May 2022 08:10
Operator : VA/SY
Sample : N2823-09
Misc : 5.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SC-9

Quant Time: May 16 05:21:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 2022
Response via : Initial Calibration

