

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110823\
 Data File : VD077520.D
 Acq On : 08 Nov 2023 15:05
 Operator : JC/SY
 Sample : 05279-07
 Misc : 3.31G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MH-1-VOC

Quant Time: Nov 09 01:38:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 31 04:19:17 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	267999	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.775	114	514695	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	434847	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	168279	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	148193	39.105	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	78.200%
35) Dibromofluoromethane	7.805	113	150446	42.291	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	84.580%
50) Toluene-d8	10.269	98	653670	47.307	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	94.620%
62) 4-Bromofluorobenzene	12.575	95	176314	37.885	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	75.780%
Target Compounds						
					Qvalue	
16) Acetone	4.022	43	22484	22.422	ug/l	# 69
17) Carbon Disulfide	4.275	76	41302	8.381	ug/l	98
84) 1,2,4-Trimethylbenzene	13.210	105	20930	1.830	ug/l	95
86) p-Isopropyltoluene	13.463	119	35465	2.946	ug/l	93
95) Naphthalene	15.334	128	44203	6.465	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110823\
Data File : VD077520.D
Acq On : 08 Nov 2023 15:05
Operator : JC/SY
Sample : 05279-07
Misc : 3.31G/5.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MH-1-VOC

Quant Time: Nov 09 01:38:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 2023
Response via : Initial Calibration

