

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101222\
 Data File : VY010938.D
 Acq On : 12 Oct 2022 13:47
 Operator : KP/MD
 Sample : N5083-05
 Misc : 5.98g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MOUNT-LAUREL-COMP-3-MOUNT-LAUREL-VOC-3

Quant Time: Oct 13 05:34:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 04 07:26:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	219929	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	378852	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	306156	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	107294	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	143719	64.470	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	128.940%
35) Dibromofluoromethane	7.716	113	143289	56.977	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	113.960%
50) Toluene-d8	10.179	98	501768	58.342	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	116.680%
62) 4-Bromofluorobenzene	12.477	95	136310	39.818	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	79.640%
Target Compounds						
					Qvalue	
16) Acetone	3.942	43	90628	160.071	ug/l #	86
17) Carbon Disulfide	4.192	76	15964	2.376	ug/l	97
20) Methylene Chloride	4.710	84	24626	5.254	ug/l	85
25) 2-Butanone	6.984	43	26590	32.666	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101222\
Data File : VY010938.D
Acq On : 12 Oct 2022 13:47
Operator : KP/MD
Sample : N5083-05
Misc : 5.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MOUNT-LAUREL-COMP-3-MOUNT-LAUREL-VOC-3

Quant Time: Oct 13 05:34:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
Response via : Initial Calibration

