

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120423\
 Data File : VD077738.D
 Acq On : 04 Dec 2023 12:20
 Operator : JC/SY
 Sample : VIBLK127
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK127

Quant Time: Dec 05 00:05:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 05 00:04:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	296517	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.587	117	275045	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	121312	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.281	65	127955	15.824	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.280%
7) Chloroethane-d5	2.811	69	113248	17.571	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.280%
11) 1,1-Dichloroethene-d2	3.922	65	35457	16.911	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.640%
21) 2-Butanone-d5	6.987	46	43338	42.406	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.820%
24) Chloroform-d	7.575	84	158503	19.834	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.320%
26) 1,2-Dichloroethane-d4	8.234	65	82713	20.428	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.720%
32) Benzene-d6	8.205	84	327892	19.794	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.160%
36) 1,2-Dichloropropane-d6	9.210	67	99620	19.710	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.840%
41) Toluene-d8	10.275	98	303924	19.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.720%
43) trans-1,3-Dichloroprop...	10.528	79	42915	19.201	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.800%
47) 2-Hexanone-d5	10.875	63	38246	43.914	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.820%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	77310	21.167	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.680%
66) 1,2-Dichlorobenzene-d4	13.816	152	95944	22.108	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.440%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120423\
Data File : VD077738.D
Acq On : 04 Dec 2023 12:20
Operator : JC/SY
Sample : VIBLK127
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK127

Quant Time: Dec 05 00:05:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 05 00:04:05 2023
Response via : Initial Calibration

