

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
 Data File : VD076007.D
 Acq On : 04 May 2023 16:31
 Operator : KP/SY
 Sample : 02589-15
 Misc : 4.48G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 JRED1

Quant Time: May 05 00:50:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 00:35:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	472649	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	371221	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	92397	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	155106	14.959	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	59.840%	
7) Chloroethane-d5	2.799	69	155526	17.360	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	69.440%	
11) 1,1-Dichloroethene-d2	3.917	65	37994	15.894	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	63.560%	
21) 2-Butanone-d5	6.981	46	51739	57.479	ug/L	-0.01
Spiked Amount	50.000	Range 20 - 135	Recovery	=	114.960%	
24) Chloroform-d	7.569	84	252623	21.374	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	85.480%	
26) 1,2-Dichloroethane-d4	8.228	65	114167	22.619	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	90.480%	
32) Benzene-d6	8.199	84	447657	20.690	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	82.760%	
36) 1,2-Dichloropropane-d6	9.210	67	156832	26.188	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	104.760%	
41) Toluene-d8	10.269	98	371881	18.359	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	73.440%	
43) trans-1,3-Dichloroprop...	10.522	79	51218	20.691	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	82.760%	
47) 2-Hexanone-d5	10.875	63	37637	52.195	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	104.400%	
56) 1,1,2,2-Tetrachloroeth...	12.651	84	126982	27.709	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	110.840%	
66) 1,2-Dichlorobenzene-d4	13.816	152	80549	24.646	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	98.600%	

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050423\
Data File : VD076007.D
Acq On : 04 May 2023 16:31
Operator : KP/SY
Sample : 02589-15
Misc : 4.48G/10.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
JRED1

Quant Time: May 05 00:50:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 00:35:29 2023
Response via : Initial Calibration

