

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052924\
 Data File : VD079073.D
 Acq On : 29 May 2024 19:19
 Operator : RP/MD
 Sample : P2640-10
 Misc : 4.53G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4C24

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 05/31/2024
 Supervised By :Semsettin Yesilyurt 05/31/2024

Quant Time: May 30 01:14:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 30 01:09:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	256156	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	239461	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	87427	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	164692	20.893	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	83.560%	
7) Chloroethane-d5	2.799	69	156586	20.544	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	82.160%	
11) 1,1-Dichloroethene-d2	3.905	65	25567m	18.270	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	73.080%	
21) 2-Butanone-d5	6.987	46	14149	23.467	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	46.940%	
24) Chloroform-d	7.563	84	124676	17.407	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	69.640%	
26) 1,2-Dichloroethane-d4	8.228	65	56047	16.963	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	67.840%#	
32) Benzene-d6	8.199	84	255119	19.218	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	76.880%	
36) 1,2-Dichloropropane-d6	9.210	67	71701	18.751	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	75.000%	
41) Toluene-d8	10.269	98	225399	18.134	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	72.520%	
43) trans-1,3-Dichloroprop...	10.522	79	23963	14.909	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	59.640%	
47) 2-Hexanone-d5	10.869	63	9781	19.786	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	39.580%	
56) 1,1,2,2-Tetrachloroeth...	12.645	84	48837	14.419	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	57.680%	
66) 1,2-Dichlorobenzene-d4	13.816	152	56469	18.715	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	74.880%#	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052924\
Data File : VD079073.D
Acq On : 29 May 2024 19:19
Operator : RP/MD
Sample : P2640-10
Misc : 4.53G/10ml/MSVOA_D/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4C24

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/31/2024
Supervised By :Semsettin Yesilyurt 05/31/2024

Quant Time: May 30 01:14:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 30 01:09:48 2024
Response via : Initial Calibration

