Quantitation Report (Qedit)

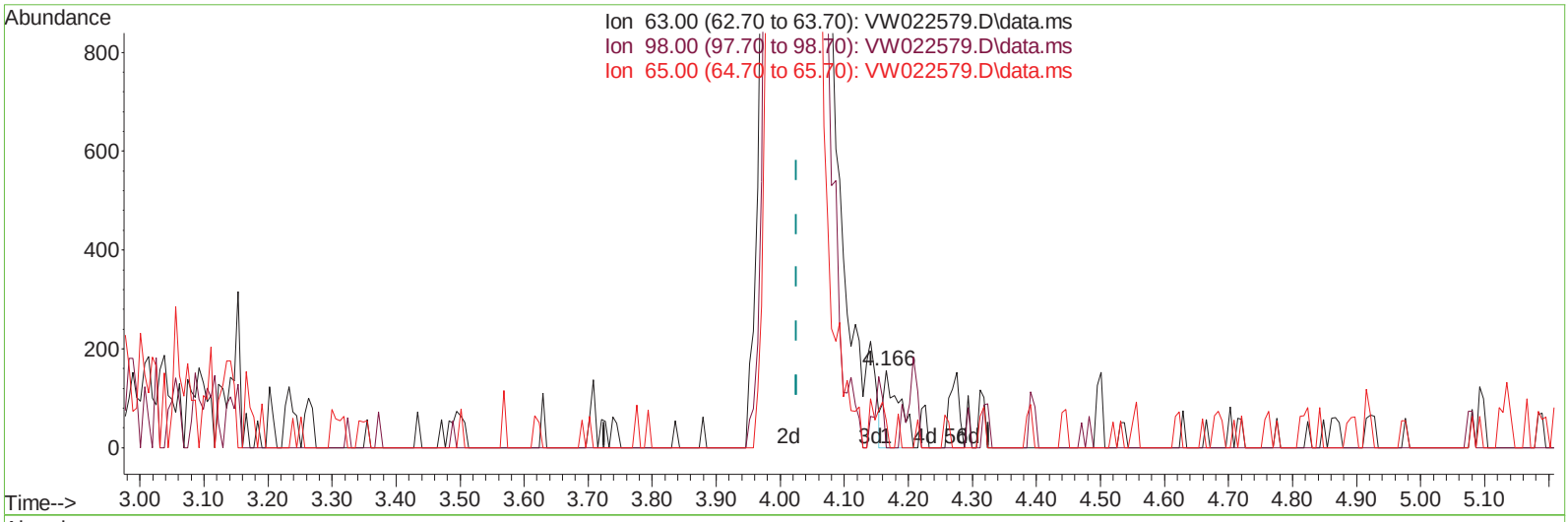
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041922\
Data File : VW022579.D
Acq On : 19 Apr 2022 14:30
Operator : SY/VA
Sample : N2470-01
Misc : 5.68g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

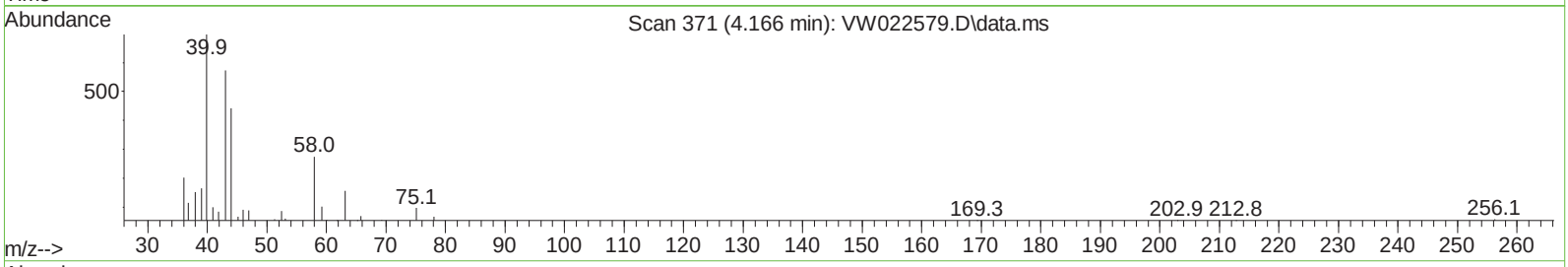
Quant Time: Apr 20 01:27:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 20 01:25:38 2022
Response via : Initial Calibration

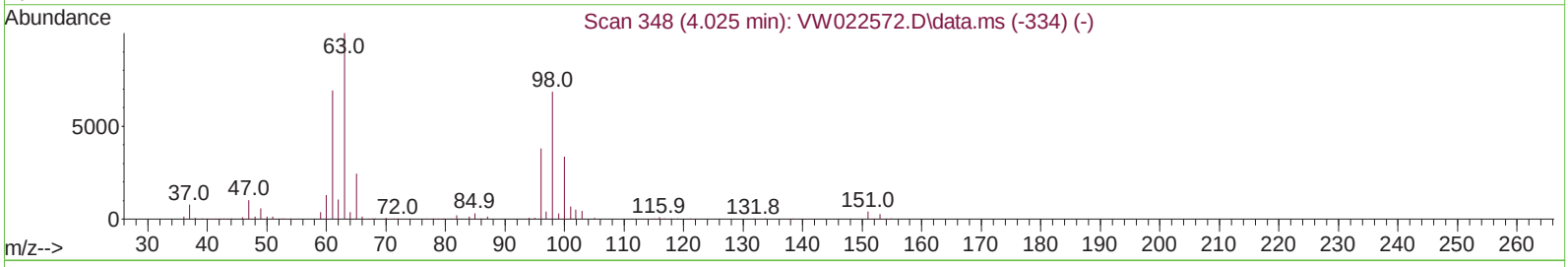
Instrument :
MSVOA_W
ClientSampleId :
BFFG0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/20/2022
Supervised By :Mahesh Dadoda 04/22/2022







TIC: VW022579.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.166min (+ 0.140) 0.03 ug/L

response 278

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.50	48.56
65.00	22.80	29.50
0.00	0.00	0.00

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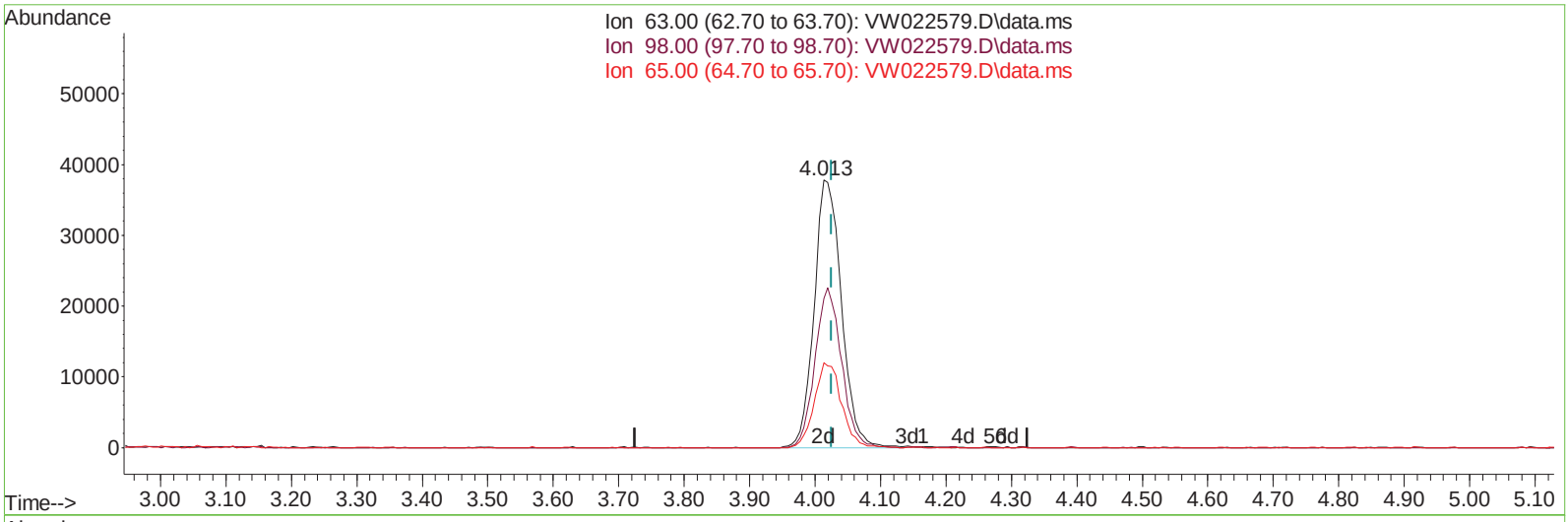

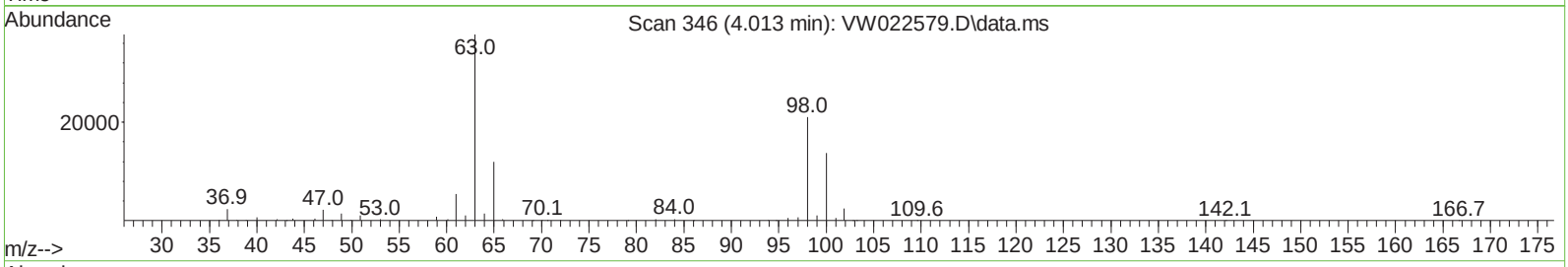

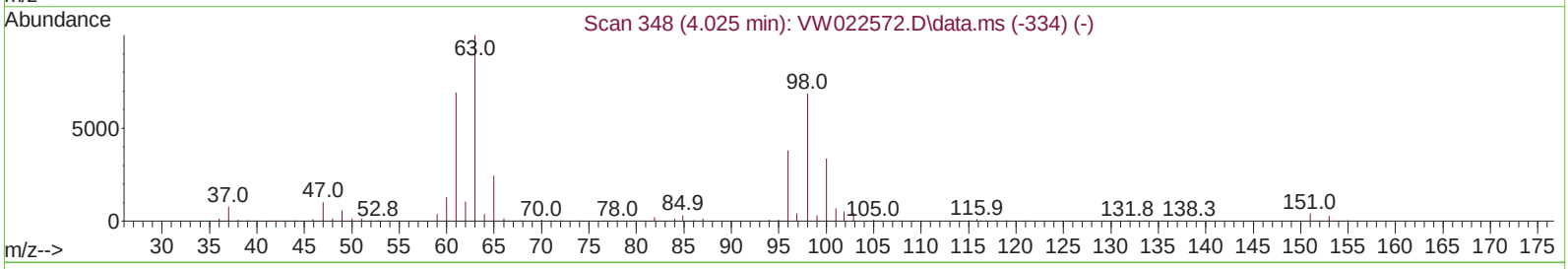

TIC: VW022579.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.013min (-0.012) 10.94 ug/L m

response 109543

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	68.50	0.12#
65.00	22.80	0.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041922\
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Quant Title : SFAM01.0
QLast Update : Wed Apr 20 01:25:38 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BFFG0

Manual IntegrationsAPPROVED

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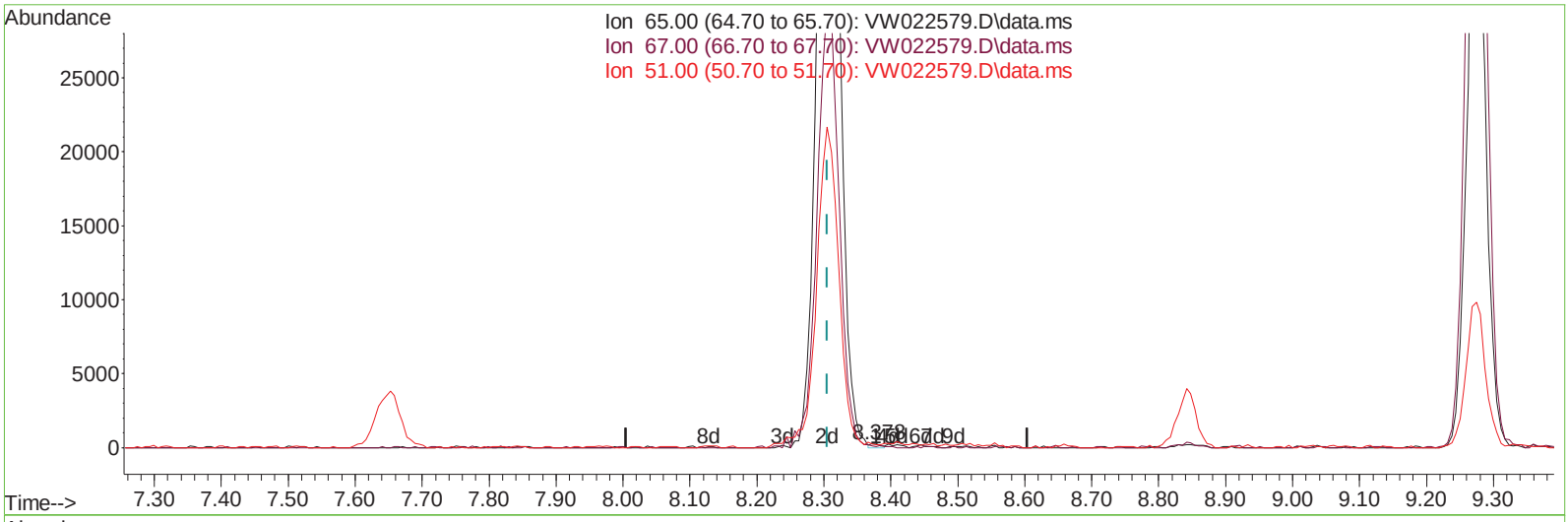
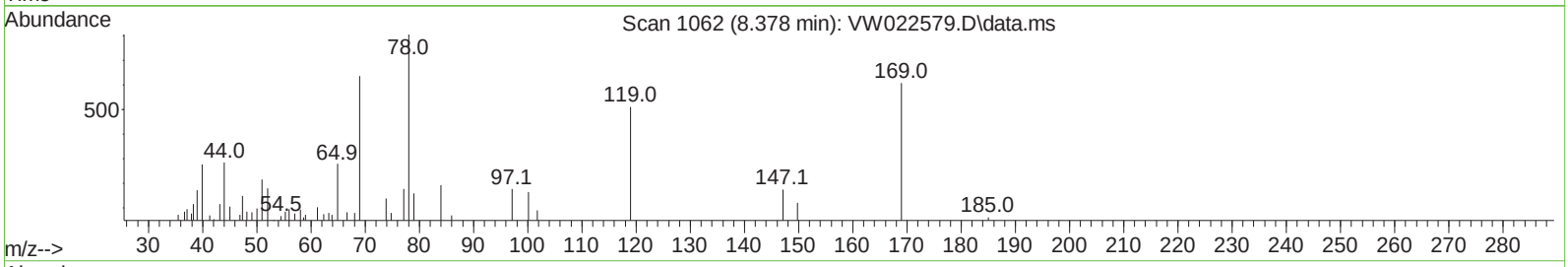
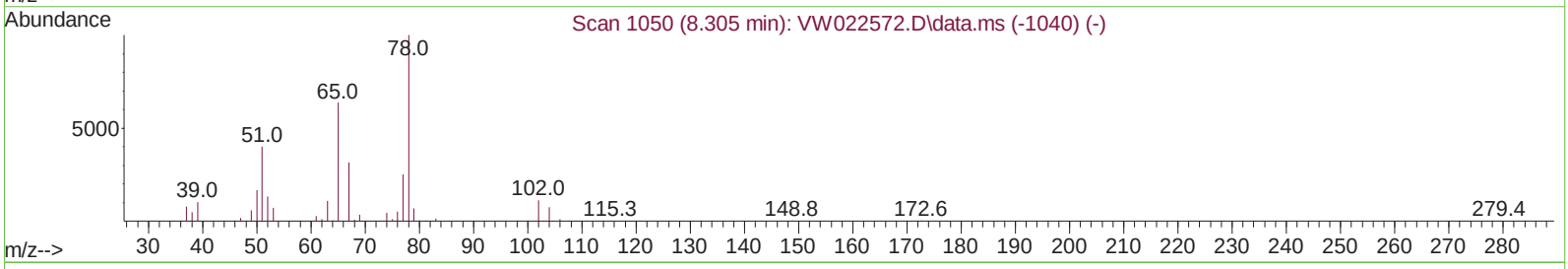
Supervised By :Mahesh Dadoda 04/22/2022







TIC: VW022579.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.378min (+ 0.073) 0.05 ug/L

response 281

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	45.20
51.00	99.30	109.25
0.00	0.00	0.00

Quantitation Report (Qedit)

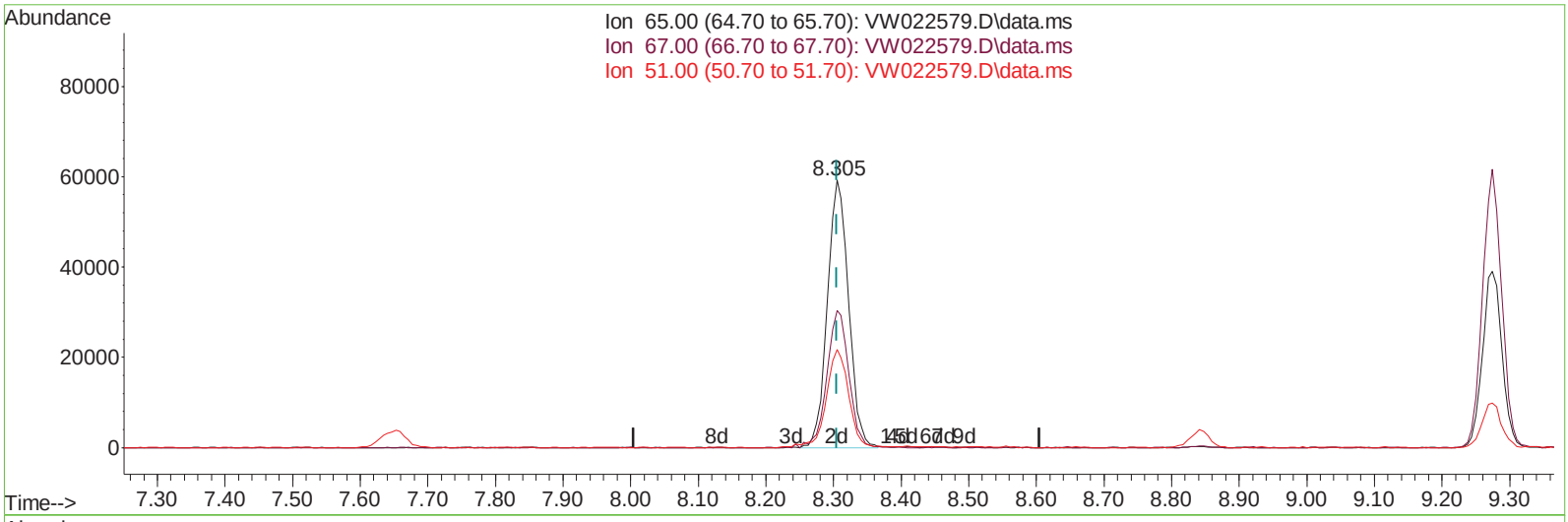
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041922\
Data File : VW022579.D
Acq On : 19 Apr 2022 14:30
Operator : SY/VA
Sample : N2470-01
Misc : 5.68g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

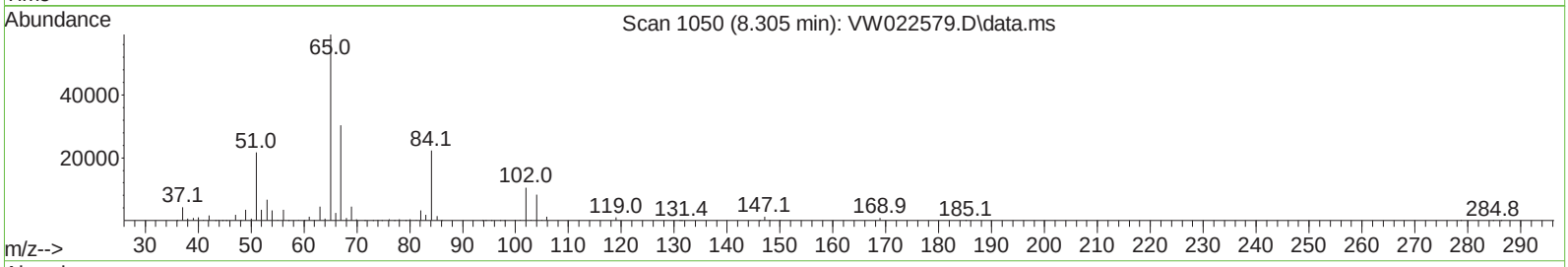
Quant Time: Apr 20 01:27:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 20 01:25:38 2022
Response via : Initial Calibration

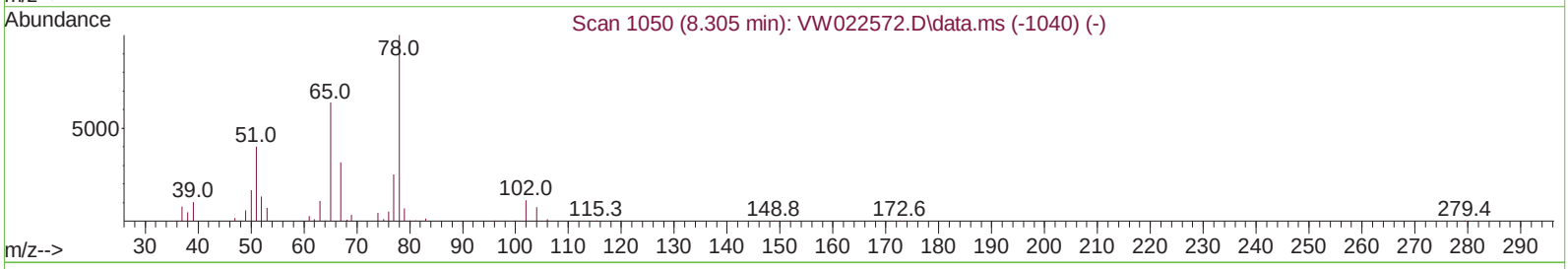
Instrument :
MSVOA_W
ClientSampleId :
BFFG0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/20/2022
Supervised By :Mahesh Dadoda 04/22/2022







TIC: VW022579.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (+ 0.000) 20.73 ug/L m

response 129319

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.10#
51.00	99.30	0.24#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041922\
Data File : VW022579.D
Acq On : 19 Apr 2022 14:30
Operator : SY/VA
Sample : N2470-01
Misc : 5.68g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFG0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/20/2022
Supervised By :Mahesh Dadoda 04/22/2022

Quant Time: Apr 20 01:27:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 20 01:25:38 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	349301	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	312575	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	126415	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	98308	12.731	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 50.920%			
7) Chloroethane-d5	2.885	69	73277	15.141	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 60.560%			
11) 1,1-Dichloroethene-d2	4.013	63	109543m	10.937	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 43.760%#			
21) 2-Butanone-d5	7.080	46	72115	53.492	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 106.980%			
24) Chloroform-d	7.653	84	219749	20.127	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 80.520%			
26) 1,2-Dichloroethane-d4	8.305	65	129319m	20.730	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 82.920%			
32) Benzene-d6	8.275	84	380393	19.919	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 79.680%			
36) 1,2-Dichloropropane-d6	9.274	67	120933	21.882	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 87.520%			
41) Toluene-d8	10.323	98	322559	17.246	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 69.000%			
43) trans-1,3-Dichloroprop...	10.579	79	48944	18.766	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 75.080%			
47) 2-Hexanone-d5	10.920	63	57989	56.398	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 112.800%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116214	24.731	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 98.920%			
66) 1,2-Dichlorobenzene-d4	13.853	152	96060	21.453	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 85.800%			
Target Compounds						Qvalue
13) Acetone	4.141	43	5522	6.016	ug/L	52

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

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