Quantitation Report (Qedit)

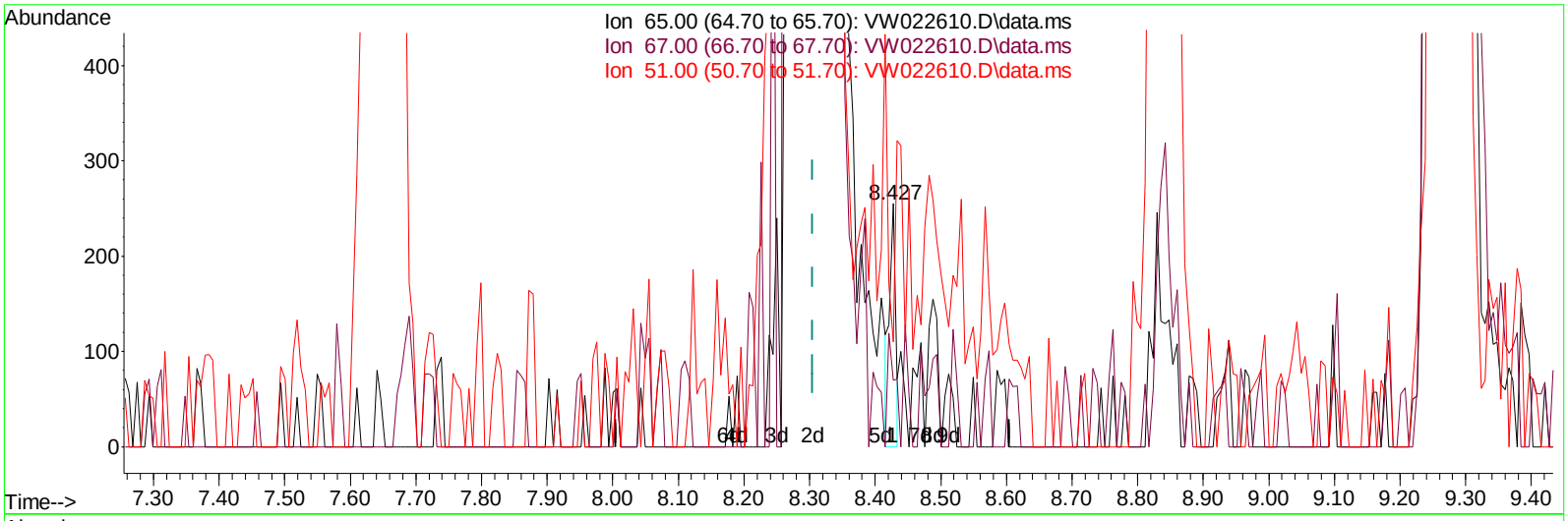
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042522\
Data File : VW022610.D
Acq On : 25 Apr 2022 16:25
Operator : SY/VA
Sample : VIBLK432
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

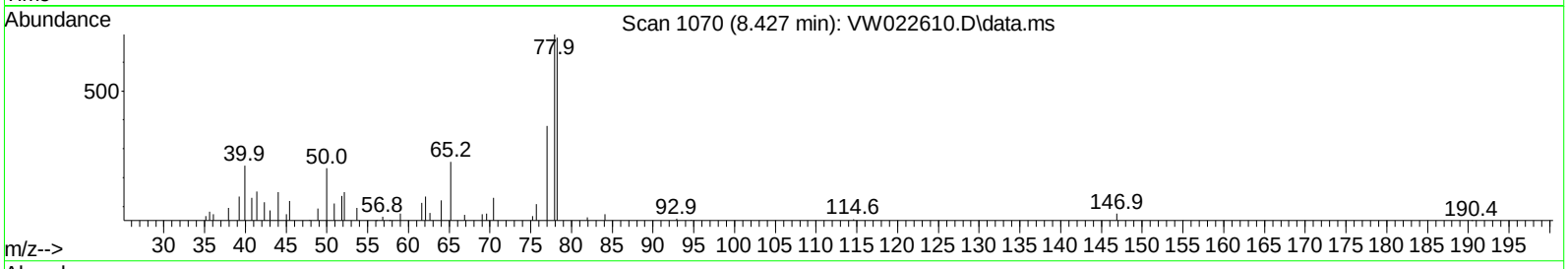
Quant Time: Apr 26 01:36:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 26 01:35:04 2022
Response via : Initial Calibration

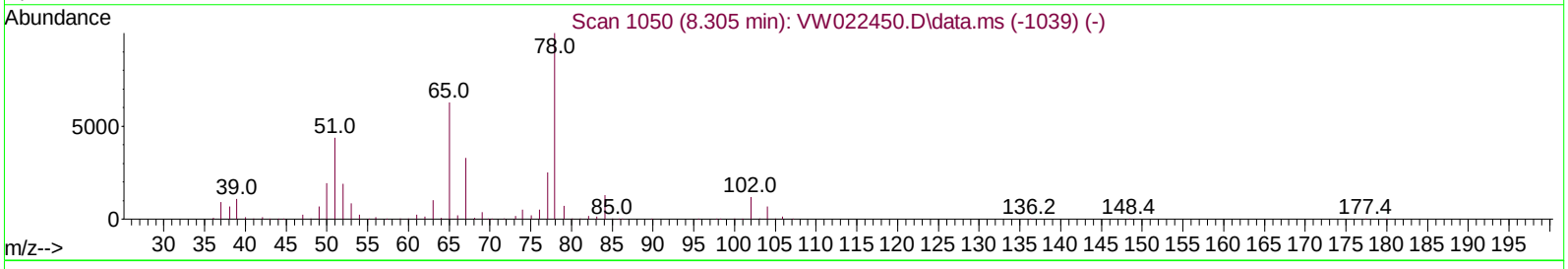
Instrument :
MSVOA_W
ClientSampleId :
VIBLK432

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022







TIC: VW022610.D\data.ms

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

8.427min (+ 0.122) 0.03 ug/L

response 166

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	57.23
51.00	99.30	117.47
0.00	0.00	0.00

Quantitation Report (Qedit)

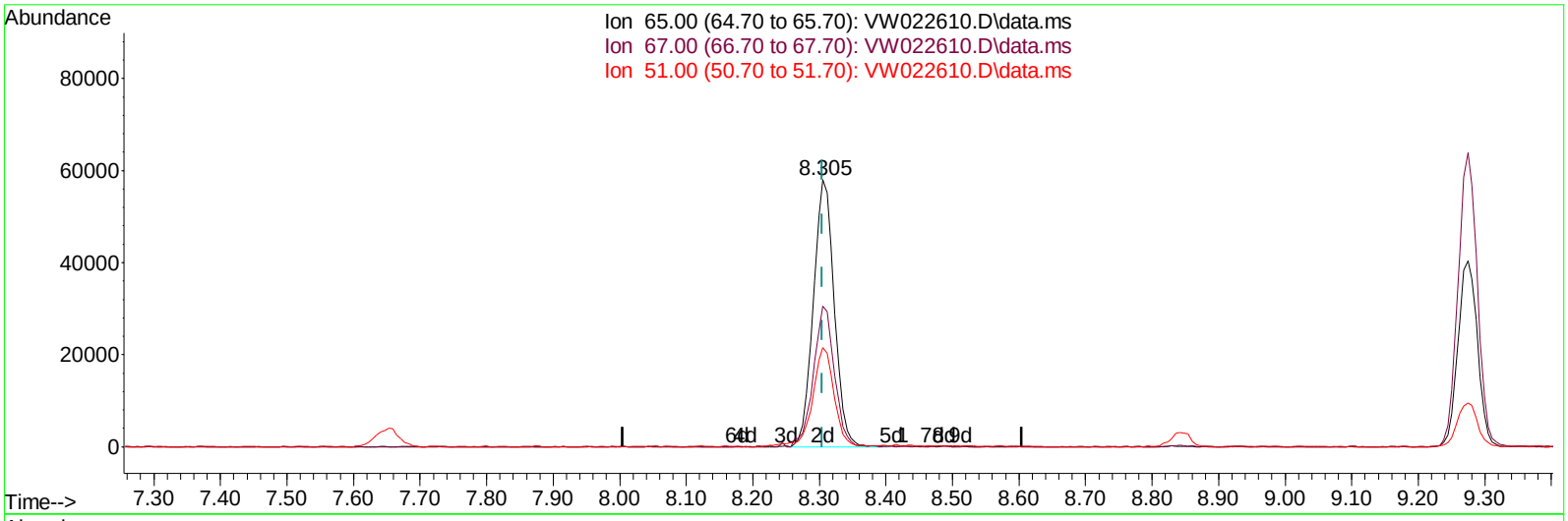
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042522\
Data File : VW022610.D
Acq On : 25 Apr 2022 16:25
Operator : SY/VA
Sample : VIBLK432
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

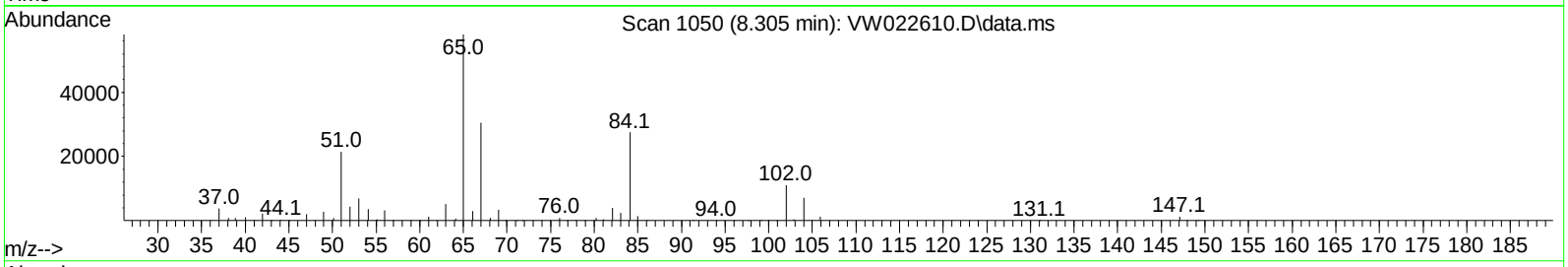
Quant Time: Apr 26 01:36:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 26 01:35:04 2022
Response via : Initial Calibration

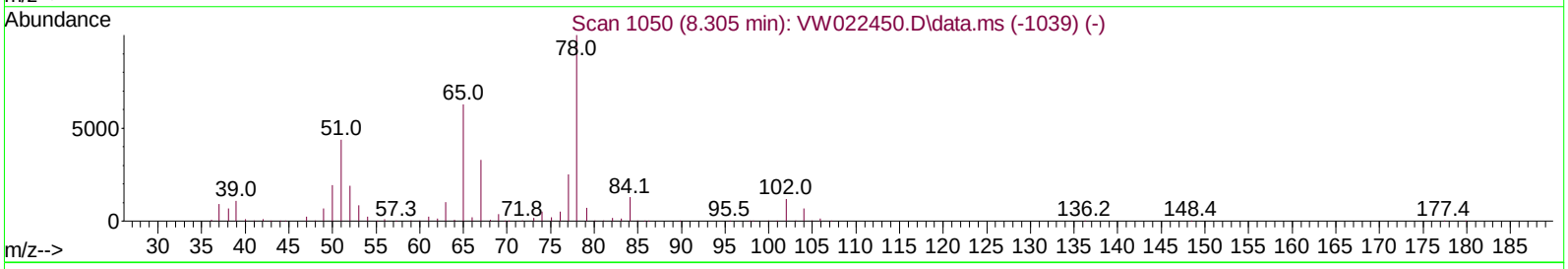
Instrument :
MSVOA_W
ClientSampleId :
VIBLK432

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022







TIC: VW022610.D\data.ms

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

8.305min (+ 0.000) 23.39 ug/L m

response 126578

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.08#
51.00	99.30	0.15#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042522\
Data File : VW022610.D
Acq On : 25 Apr 2022 16:25
Operator : SY/VA
Sample : VIBLK432
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 26 01:36:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 26 01:35:04 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK432

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	302971	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	295245	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	157466	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	143768	21.465	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.880%			
7) Chloroethane-d5	2.885	69	88194	21.010	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.040%			
11) 1,1-Dichloroethene-d2	4.019	63	152500	17.555	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.200%			
21) 2-Butanone-d5	7.086	46	50916	43.542	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.080%			
24) Chloroform-d	7.653	84	228493	24.128	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 96.520%			
26) 1,2-Dichloroethane-d4	8.305	65	126578m	23.394	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.560%			
32) Benzene-d6	8.275	84	453766	25.156	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.640%			
36) 1,2-Dichloropropane-d6	9.275	67	128140	24.547	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.200%			
41) Toluene-d8	10.323	98	428190	24.237	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.960%			
43) trans-1,3-Dichloroprop...	10.579	79	53575	21.747	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 87.000%			
47) 2-Hexanone-d5	10.927	63	43281	44.564	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.120%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	102847	23.171	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 92.680%			
66) 1,2-Dichlorobenzene-d4	13.853	152	139278	24.972	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.880%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042522\
Data File : VW022610.D
Acq On : 25 Apr 2022 16:25
Operator : SY/VA
Sample : VIBLK432
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 26 01:36:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 26 01:35:04 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK432

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022