Quantitation Report (Qedit)

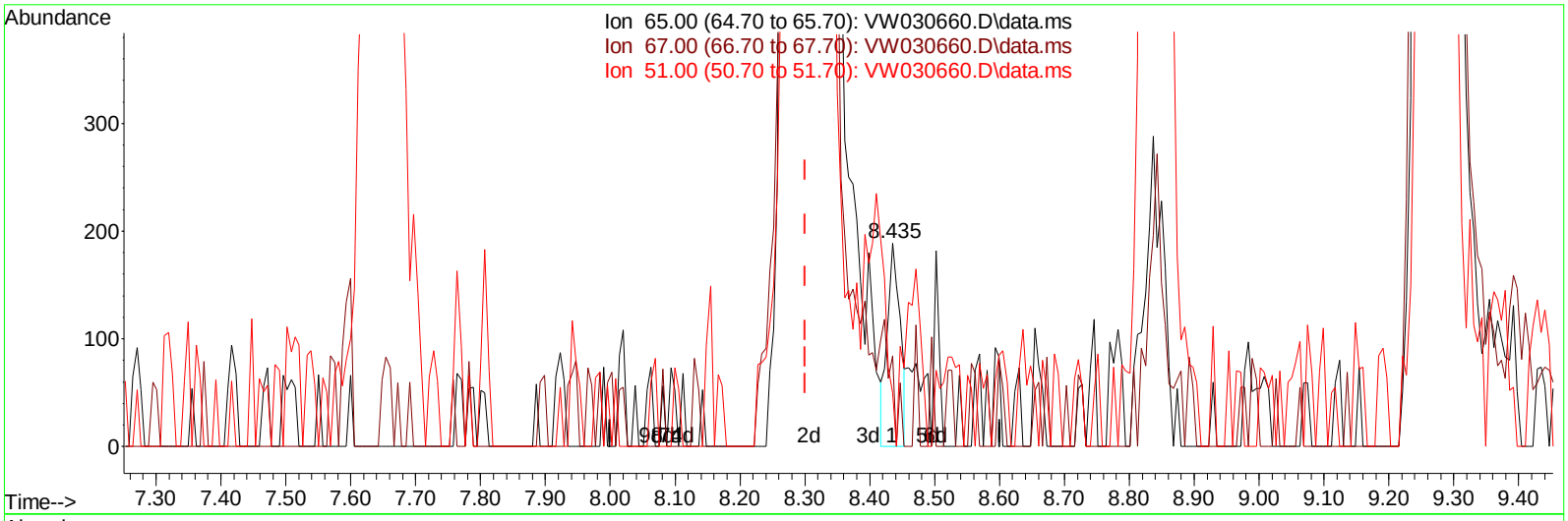
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030660.D
Acq On : 18 Oct 2024 13:23
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

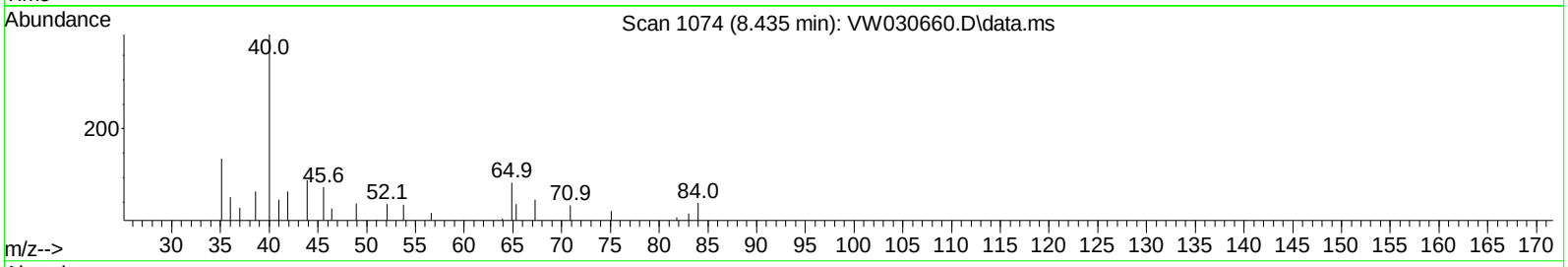
Quant Time: Oct 19 00:26:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 19 00:23:37 2024
Response via : Initial Calibration

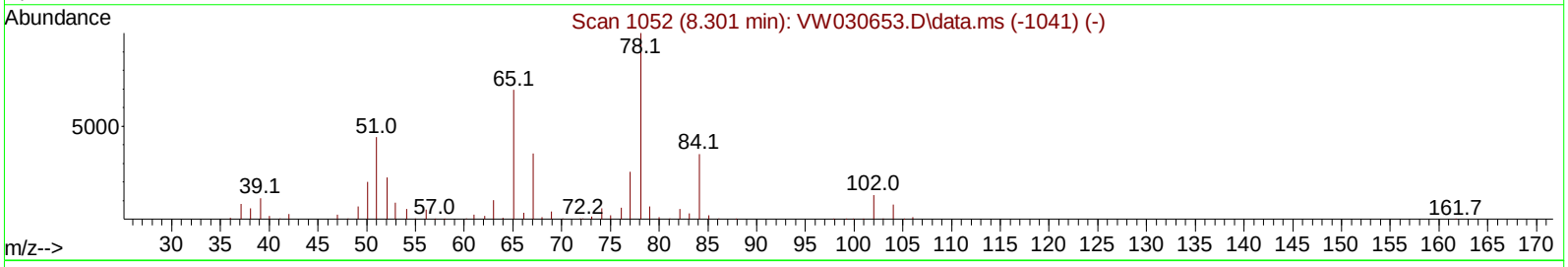
Instrument :
MSVOA_W
ClientSampleId :
VIBLK549

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/21/2024
Supervised By :Semsettin Yesilyurt 10/21/2024







TIC: VW030660.D\data.ms

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

8.435min (+ 0.134) 0.07 ug/L

response 264

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	50.38
51.00	109.40	124.24
0.00	0.00	0.00

Quantitation Report (Qedit)

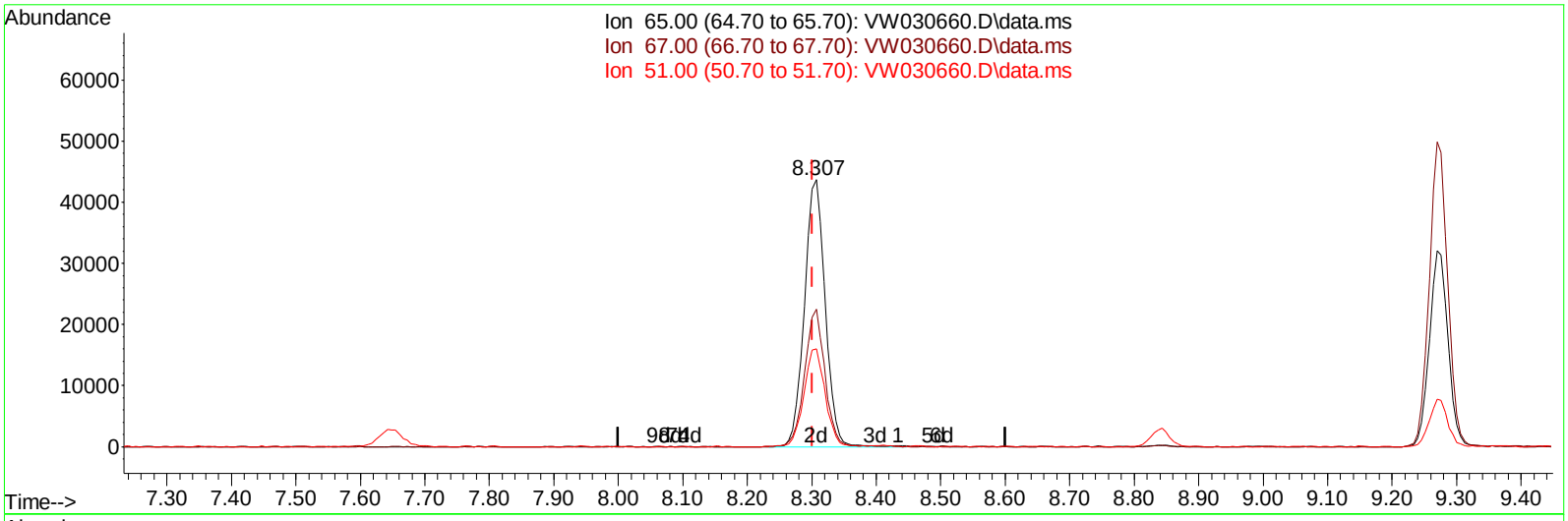
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030660.D
Acq On : 18 Oct 2024 13:23
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

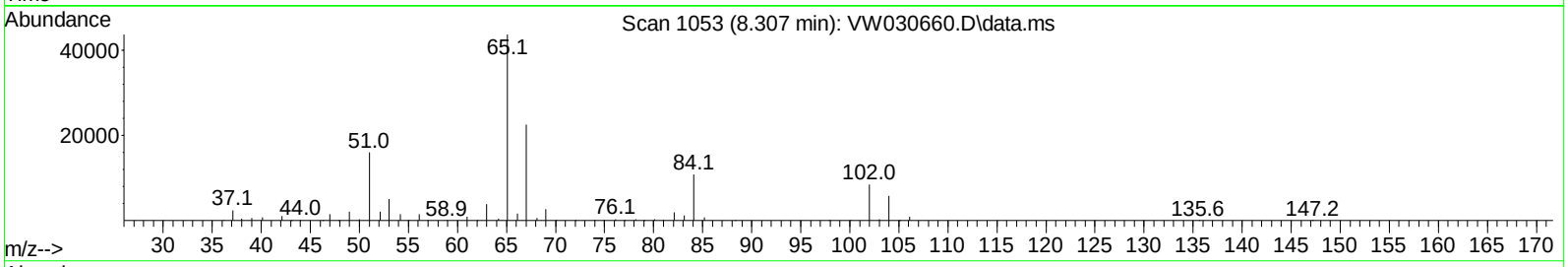
Quant Time: Oct 19 00:26:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 19 00:23:37 2024
Response via : Initial Calibration

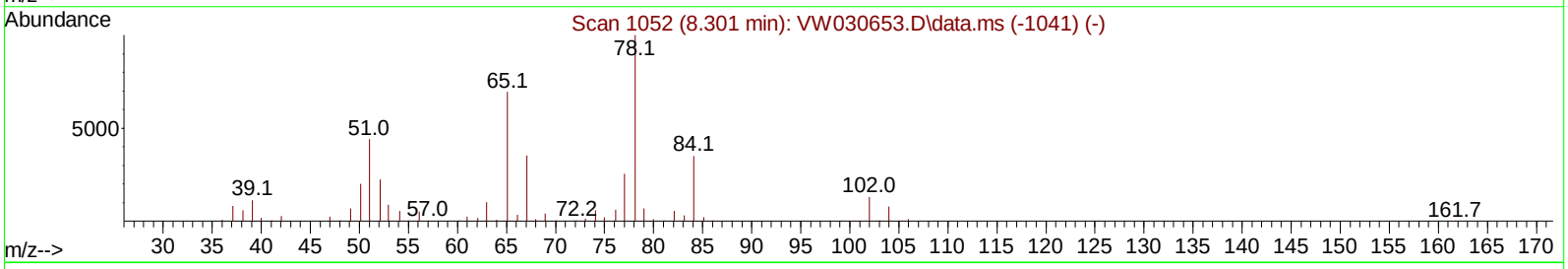
Instrument :
MSVOA_W
ClientSampleId :
VIBLK549

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/21/2024
Supervised By :Semsettin Yesilyurt 10/21/2024







TIC: VW030660.D\data.ms

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

8.307min (+ 0.006) 25.82 ug/L m

response 97773

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.14#
51.00	109.40	0.34#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030660.D
Acq On : 18 Oct 2024 13:23
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 19 00:26:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 19 00:23:37 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK549

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/21/2024
Supervised By :Semsettin Yesilyurt 10/21/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	254593	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	243453	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	106712	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	74361	18.582	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.320%			
7) Chloroethane-d5	2.893	69	68001	22.448	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 89.800%			
11) 1,1-Dichloroethene-d2	4.015	65	31847	19.134	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 76.520%			
21) 2-Butanone-d5	7.081	46	40928	56.831	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 113.660%			
24) Chloroform-d	7.648	84	172992	23.760	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 95.040%			
26) 1,2-Dichloroethane-d4	8.307	65	97773m	25.825	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.280%			
32) Benzene-d6	8.270	84	308463	21.830	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 87.320%			
36) 1,2-Dichloropropane-d6	9.270	67	99202	23.920	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 95.680%			
41) Toluene-d8	10.319	98	275973	21.395	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 85.560%			
43) trans-1,3-Dichloroprop...	10.575	79	37507	21.598	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.400%			
47) 2-Hexanone-d5	10.922	63	29453	55.138	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 110.280%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	83139	27.297	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 109.200%			
66) 1,2-Dichlorobenzene-d4	13.849	152	94398	26.144	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 104.560%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030660.D
Acq On : 18 Oct 2024 13:23
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 19 00:26:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 19 00:23:37 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK549

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/21/2024
Supervised By :Semsettin Yesilyurt 10/21/2024