Quantitation Report (Qedit)

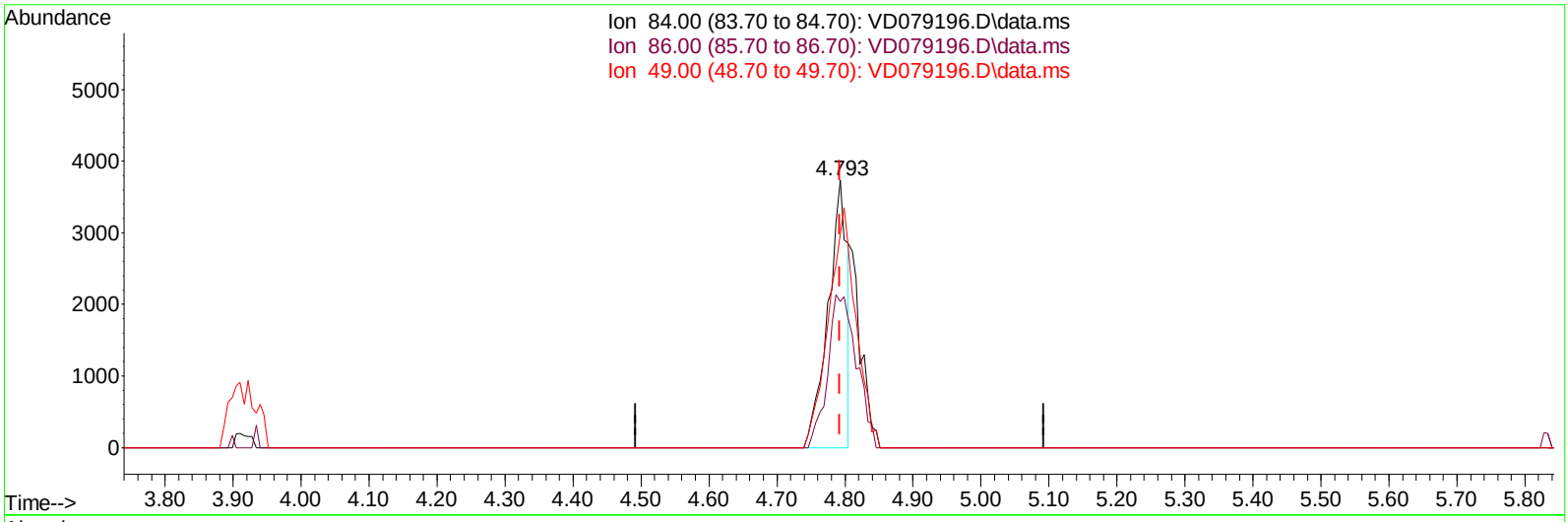
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061824\
Data File : VD079196.D
Acq On : 18 Jun 2024 10:50
Operator : RP/MD
Sample : VD0618SBL01
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

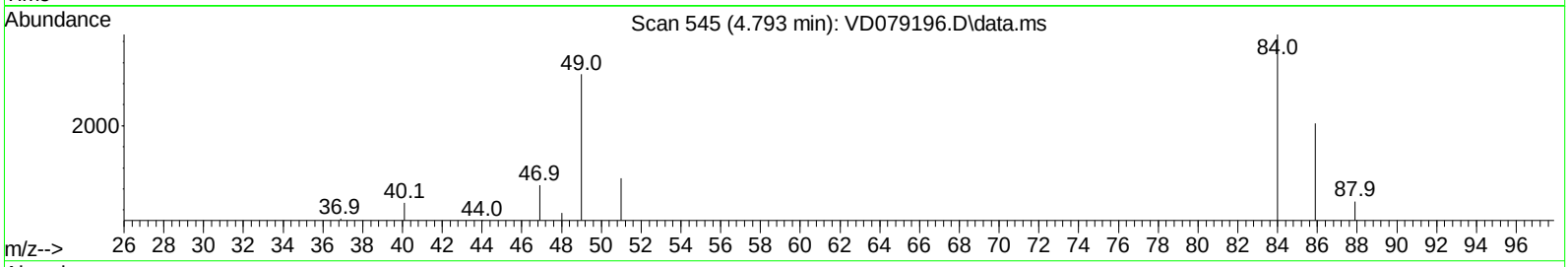
Quant Time: Jun 19 08:29:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 19 07:16:52 2024
Response via : Initial Calibration

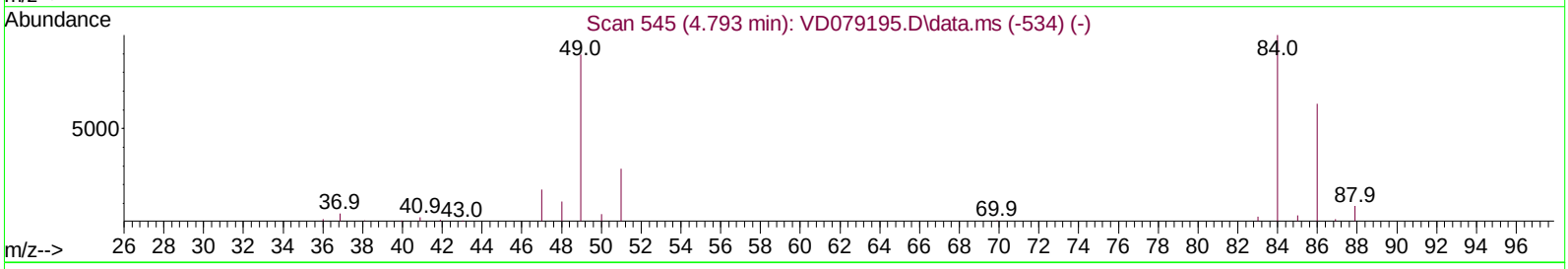
Instrument :
MSVOA_D
ClientSampleId :
VBLK810

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
Supervised By :Semsettin Yesilyurt 06/19/2024







TIC: VD079196.D\data.ms

(16) Methylene chloride (T)

4.793min (-0.000) 2.13 ug/L

response 7192

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	58.50	54.62
49.00	96.40	79.79
0.00	0.00	0.00

Quantitation Report (Qedit)

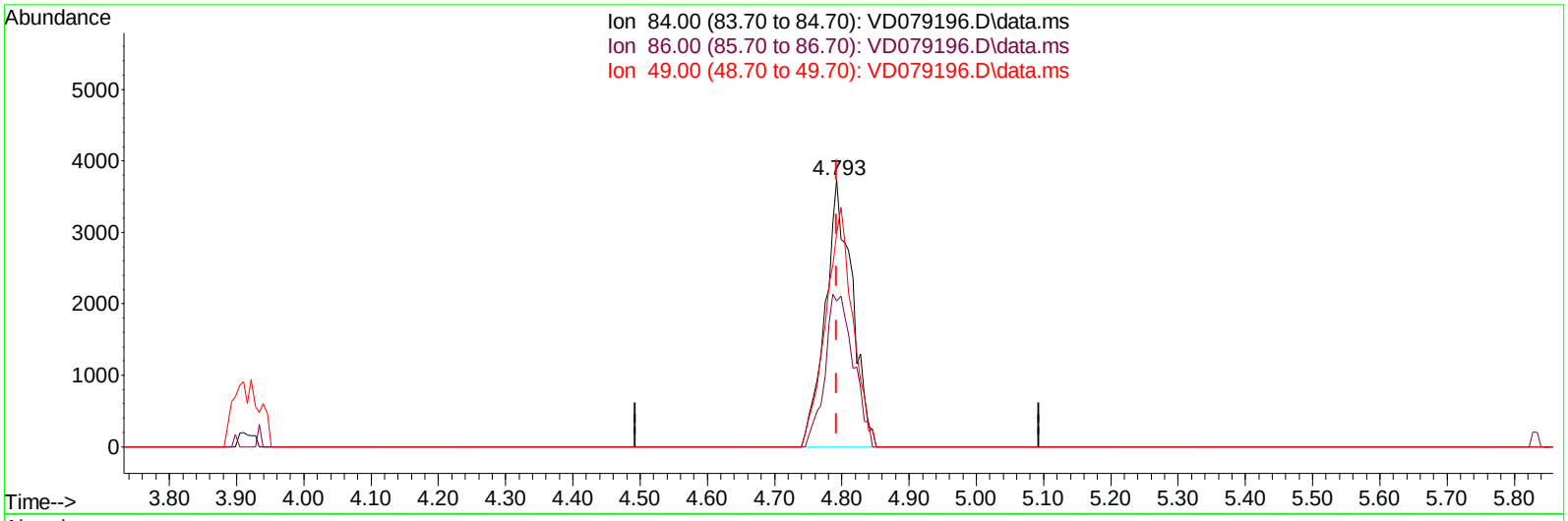
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061824\
Data File : VD079196.D
Acq On : 18 Jun 2024 10:50
Operator : RP/MD
Sample : VD0618SBL01
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

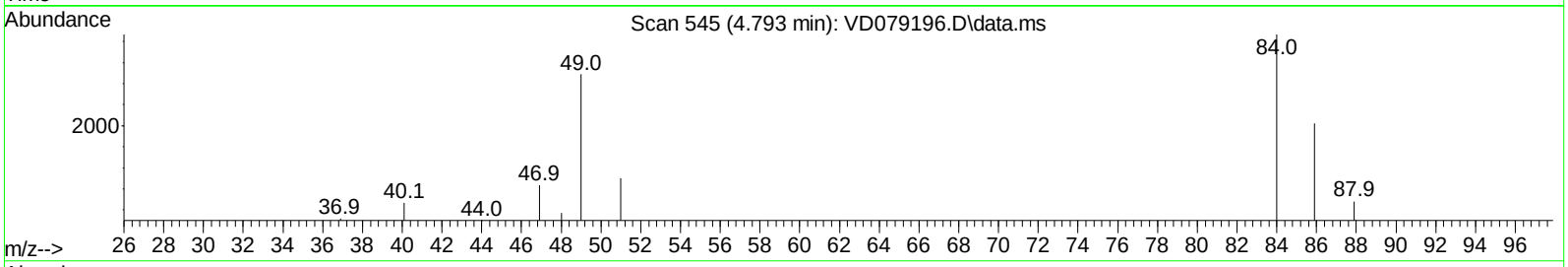
Quant Time: Jun 19 08:29:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 19 07:16:52 2024
Response via : Initial Calibration

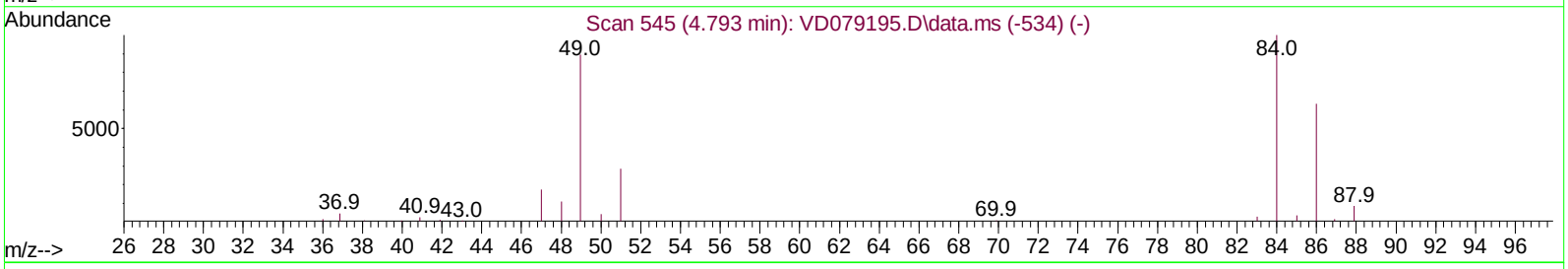
Instrument :
MSVOA_D
ClientSampleId :
VBLK810

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
Supervised By :Semsettin Yesilyurt 06/19/2024







TIC: VD079196.D\data.ms

(16) Methylene chloride (T)

4.793min (-0.000) 3.05 ug/L m

response 10295

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	58.50	54.62
49.00	96.40	79.79
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061824\
Data File : VD079196.D
Acq On : 18 Jun 2024 10:50
Operator : RP/MD
Sample : VD0618SBL01
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 19 08:29:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 19 07:16:52 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VBLK810

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
Supervised By :Semsettin Yesilyurt 06/19/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	189274	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.580	117	191745	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	78564	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	145996	25.066	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.280%			
7) Chloroethane-d5	2.799	69	130767	23.219	ug/L	0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.880%			
11) 1,1-Dichloroethene-d2	3.916	65	23124	22.364	ug/L	0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 89.440%			
21) 2-Butanone-d5	6.992	46	23814	53.455	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 106.900%			
24) Chloroform-d	7.563	84	119089	22.503	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.000%			
26) 1,2-Dichloroethane-d4	8.228	65	62567	25.628	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.520%			
32) Benzene-d6	8.198	84	252705	23.774	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.080%			
36) 1,2-Dichloropropane-d6	9.210	67	75103	24.528	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.120%			
41) Toluene-d8	10.269	98	231601	23.270	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 93.080%			
43) trans-1,3-Dichloroprop...	10.522	79	31413	24.408	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 97.640%			
47) 2-Hexanone-d5	10.875	63	19854	50.157	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 100.320%			
56) 1,1,2,2-Tetrachloroeth...	12.645	84	66227	24.419	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 97.680%			
66) 1,2-Dichlorobenzene-d4	13.810	152	74367	27.428	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 109.720%			
Target Compounds						Qvalue
16) Methylene chloride	4.793	84	10295m	3.053	ug/L	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061824\
Data File : VD079196.D
Acq On : 18 Jun 2024 10:50
Operator : RP/MD
Sample : VD0618SBL01
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 19 08:29:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 19 07:16:52 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VBLK810

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
Supervised By :Semsettin Yesilyurt 06/19/2024