Quantitation Report (Qedit)

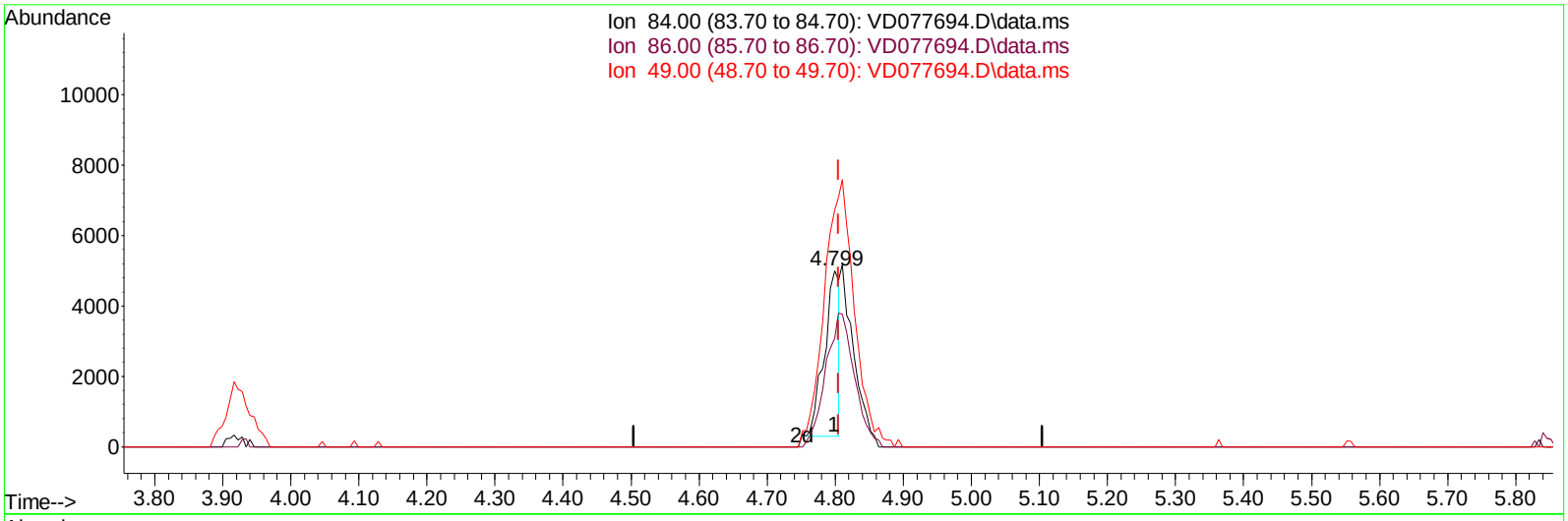
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112423\
Data File : VD077694.D
Acq On : 24 Nov 2023 16:15
Operator : JC/SY
Sample : VIBLK124
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

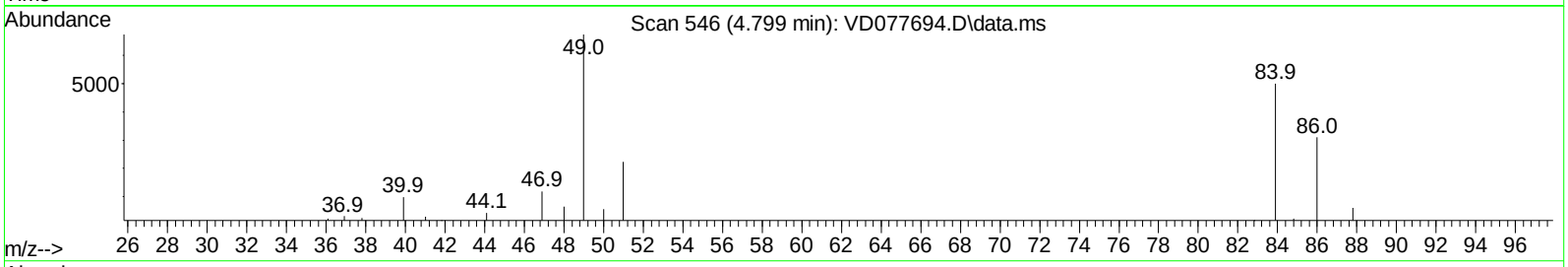
Quant Time: Nov 27 00:03:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 27 00:00:09 2023
Response via : Initial Calibration

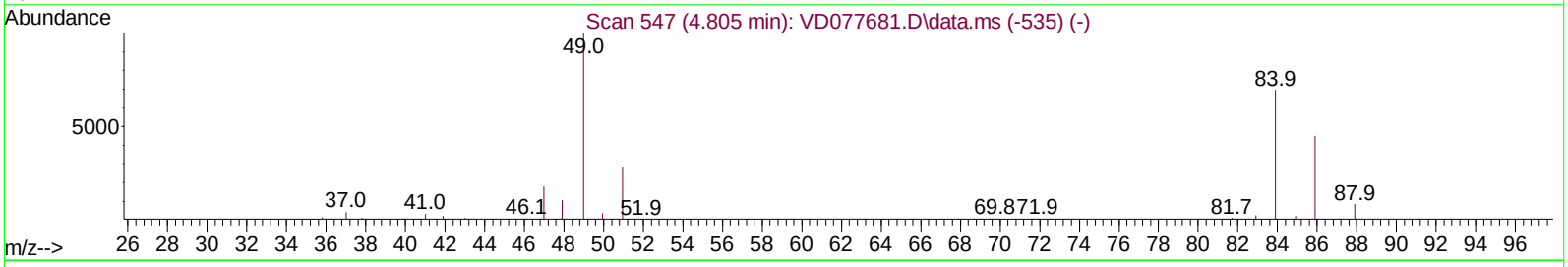
Instrument :
MSVOA_D
ClientSampleId :
VIBLK124

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/27/2023
Supervised By :Semsettin Yesilyurt 11/27/2023







TIC: VD077694.D\data.ms

(16) Methylene chloride (T)

4.799min (-0.006) 1.93 ug/L

response 7230

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.50	61.84
49.00	140.50	134.64
0.00	0.00	0.00

Quantitation Report (Qedit)

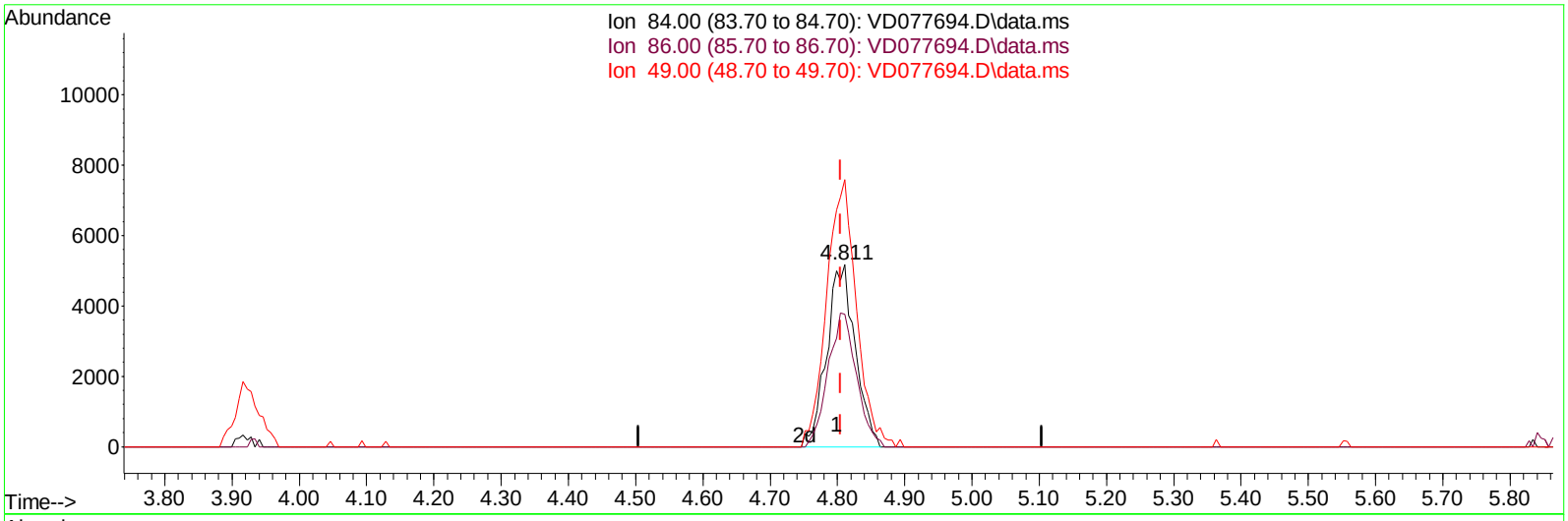
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112423\
Data File : VD077694.D
Acq On : 24 Nov 2023 16:15
Operator : JC/SY
Sample : VIBLK124
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

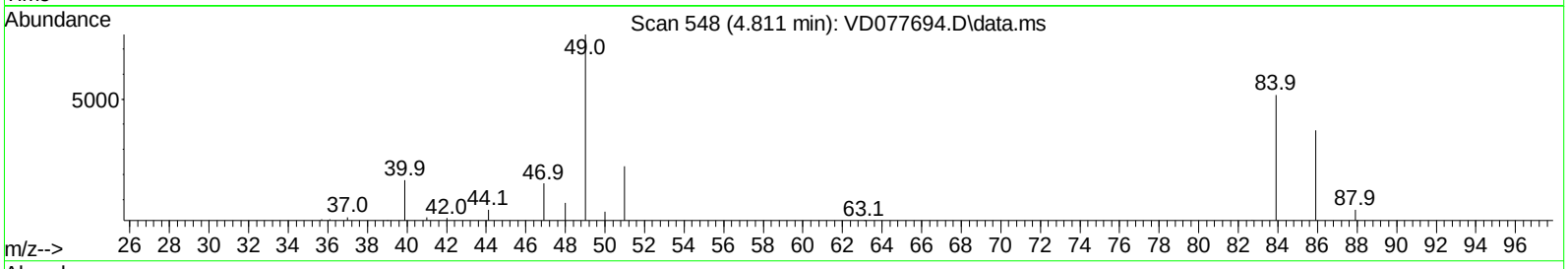
Quant Time: Nov 27 00:03:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 27 00:00:09 2023
Response via : Initial Calibration

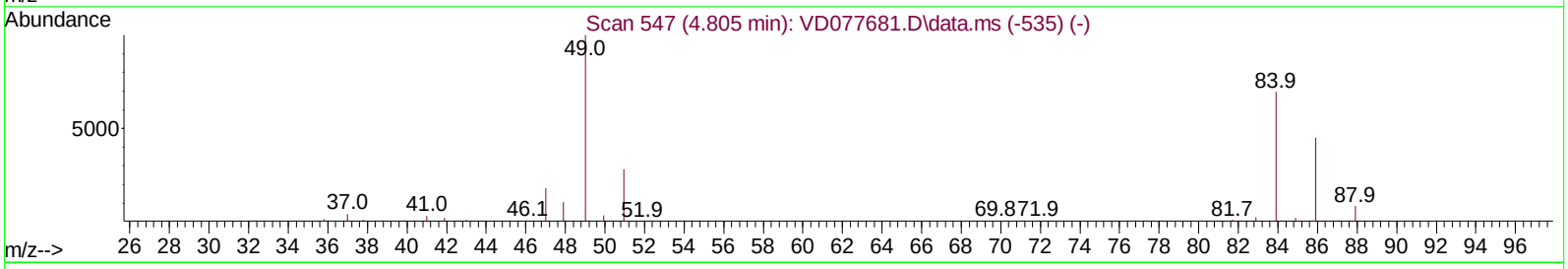
Instrument :
MSVOA_D
ClientSampleId :
VIBLK124

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/27/2023
Supervised By :Semsettin Yesilyurt 11/27/2023







TIC: VD077694.D\data.ms

(16) Methylene chloride (T)

4.811min (+ 0.006) 4.07 ug/L m

response 15246

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.50	72.63
49.00	140.50	146.47
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112423\
Data File : VD077694.D
Acq On : 24 Nov 2023 16:15
Operator : JC/SY
Sample : VIBLK124
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 27 00:03:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 27 00:00:09 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VIBLK124

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/27/2023
Supervised By :Semsettin Yesilyurt 11/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	221796	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	207394	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	96014	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	143914	25.507	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.040%			
7) Chloroethane-d5	2.811	69	119803	27.029	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.120%			
11) 1,1-Dichloroethene-d2	3.922	65	40424	23.170	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 92.680%			
21) 2-Butanone-d5	6.981	46	45589	46.669	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.340%			
24) Chloroform-d	7.575	84	156710	24.459	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.840%			
26) 1,2-Dichloroethane-d4	8.228	65	90688	26.610	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 106.440%			
32) Benzene-d6	8.205	84	325736	24.199	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 96.800%			
36) 1,2-Dichloropropane-d6	9.210	67	103939	23.706	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 94.840%			
41) Toluene-d8	10.269	98	296953	24.414	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 97.640%			
43) trans-1,3-Dichloroprop...	10.528	79	43824	23.182	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.720%			
47) 2-Hexanone-d5	10.875	63	36198	46.151	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 92.300%			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	70229	24.175	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 96.720%			
66) 1,2-Dichlorobenzene-d4	13.816	152	87183	25.524	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 102.080%			
Target Compounds						Qvalue
16) Methylene chloride	4.811	84	15246m	4.071	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD112423\
Data File : VD077694.D
Acq On : 24 Nov 2023 16:15
Operator : JC/SY
Sample : VIBLK124
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 27 00:03:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 27 00:00:09 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VIBLK124

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/27/2023
Supervised By :Semsettin Yesilyurt 11/27/2023