Quantitation Report (Qedit)

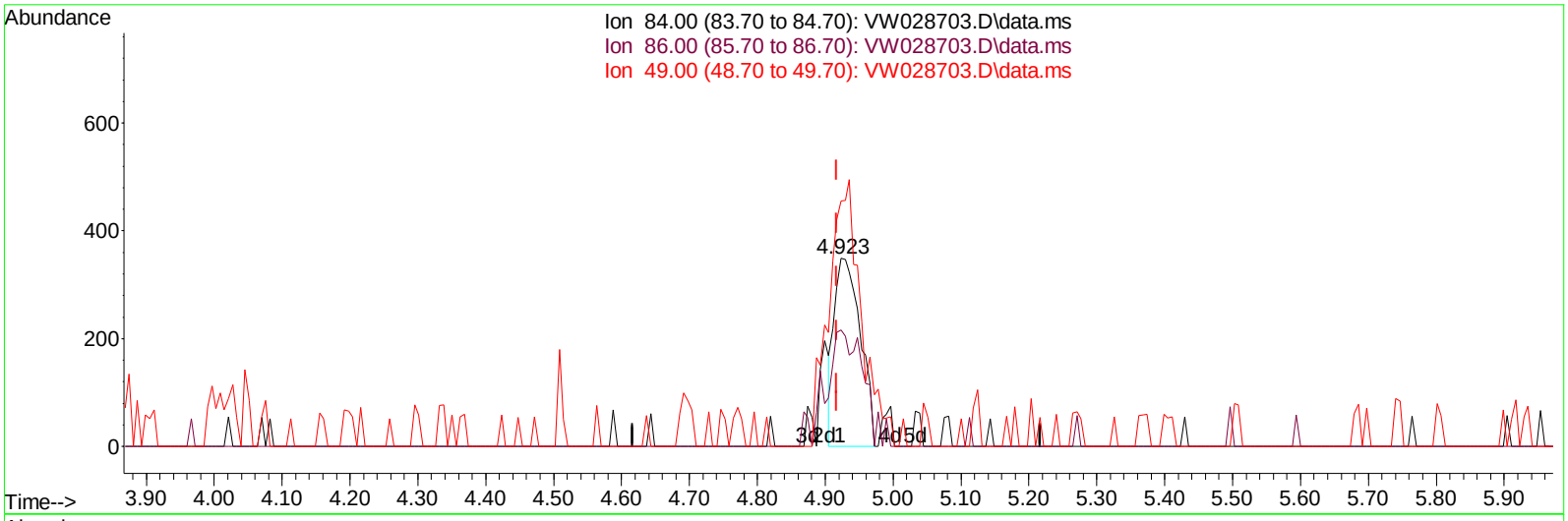
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
Data File : VW028703.D
Acq On : 23 May 2024 13:30
Operator : SY/MD
Sample : P2548-07RE
Misc : 5.06g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

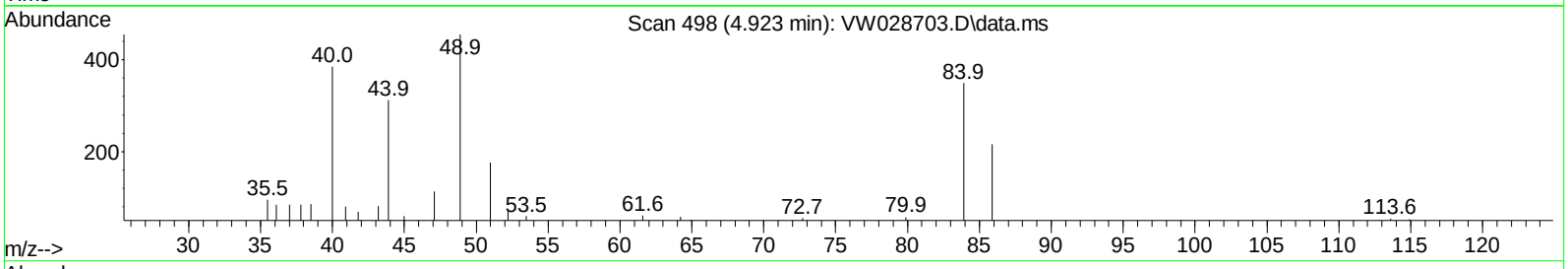
Quant Time: May 24 00:18:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration

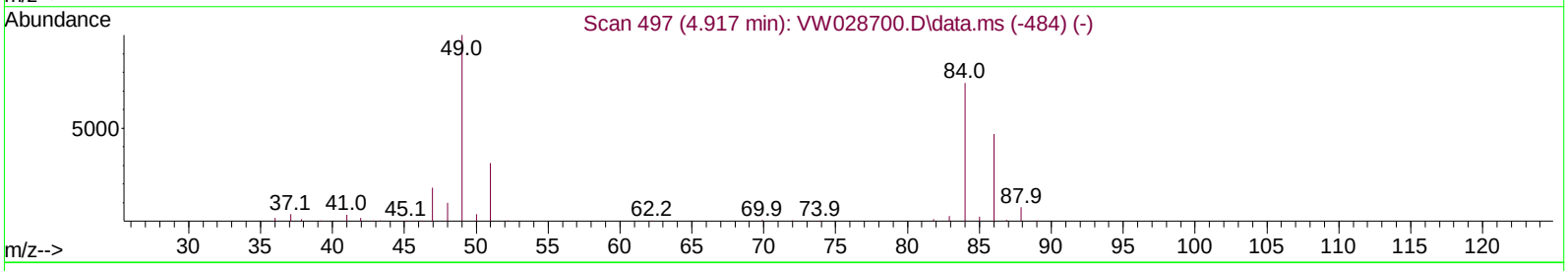
Instrument :
MSVOA_W
ClientSampleId :
VIBLK448

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
Supervised By :Mahesh Dadoda 05/24/2024







TIC: VW028703.D\data.ms

(16) Methylene chloride (T)

4.923min (+ 0.006) 9.57 ug/L

response 929

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.40	61.89
49.00	143.20	130.37
0.00	0.00	0.00

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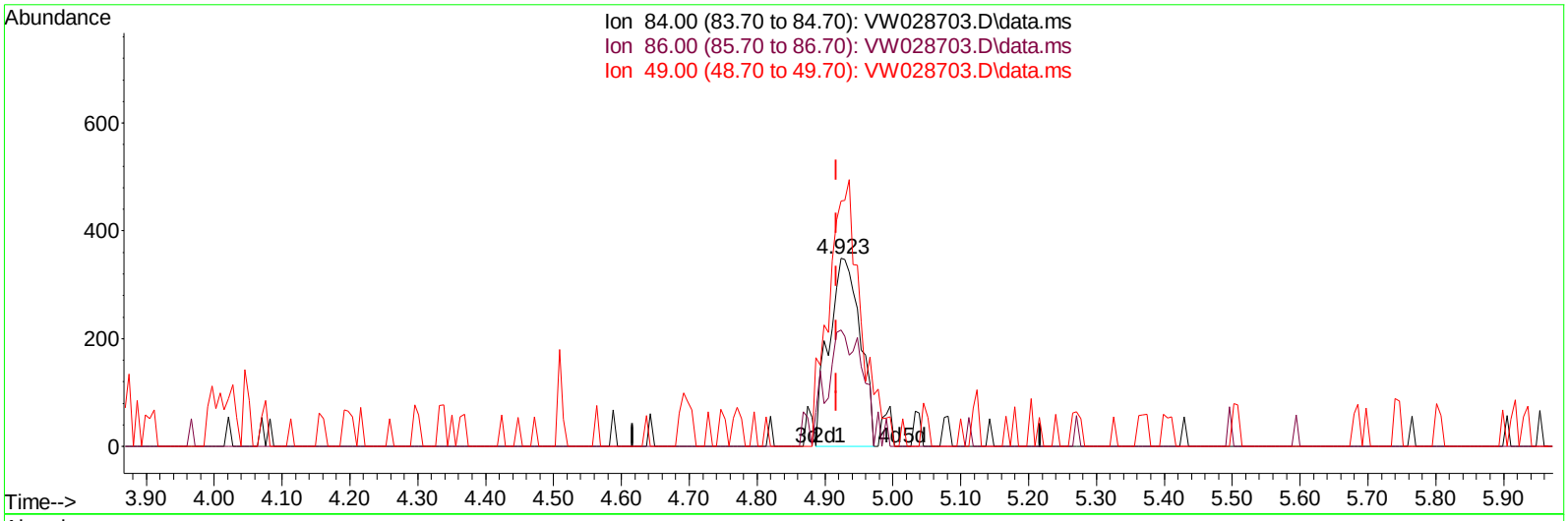

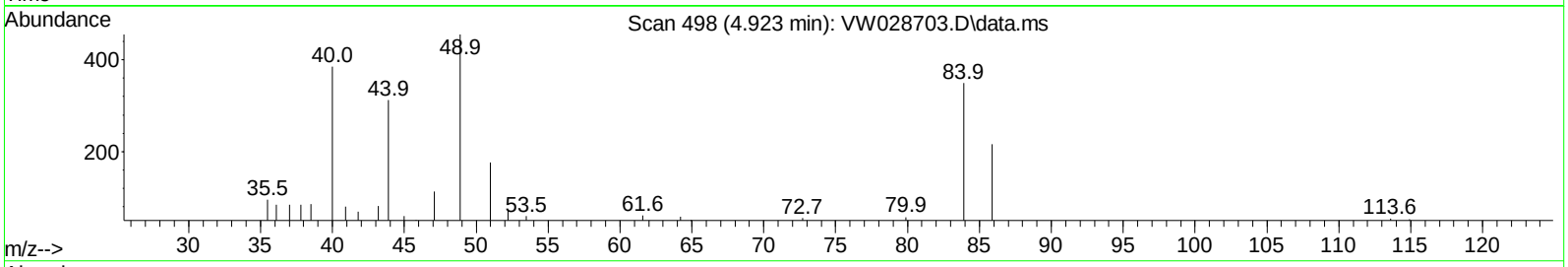

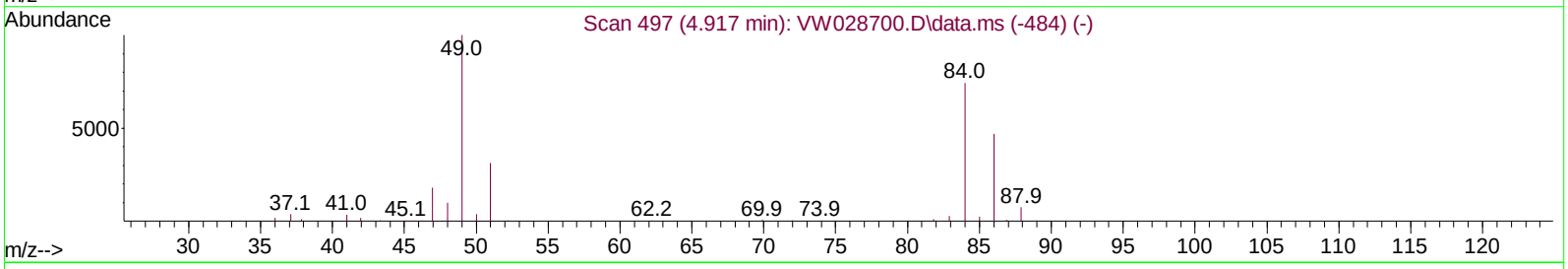

TIC: VW028703.D\data.ms

(16) Methylene chloride (T)

4.923min (+ 0.006) 11.48 ug/L m

response 1115

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.40	61.89
49.00	143.20	130.37
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW028703.D
Acq On : 23 May 2024 13:30
Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

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Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK448

Manual IntegrationsAPPROVED

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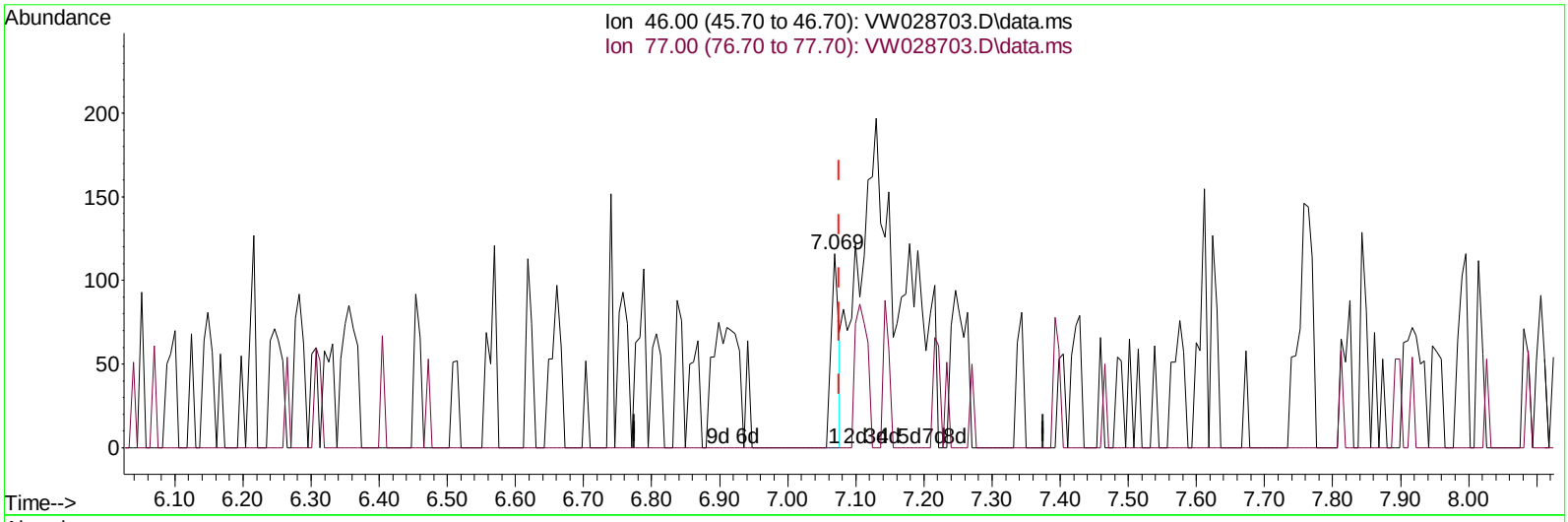

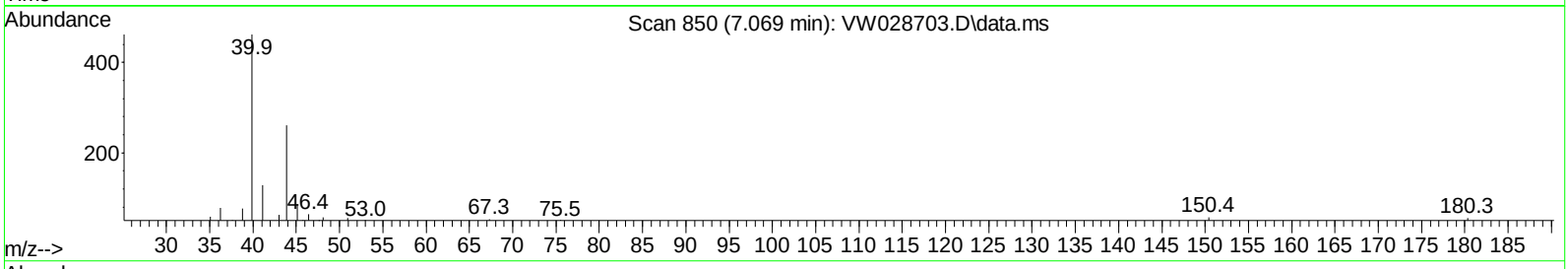

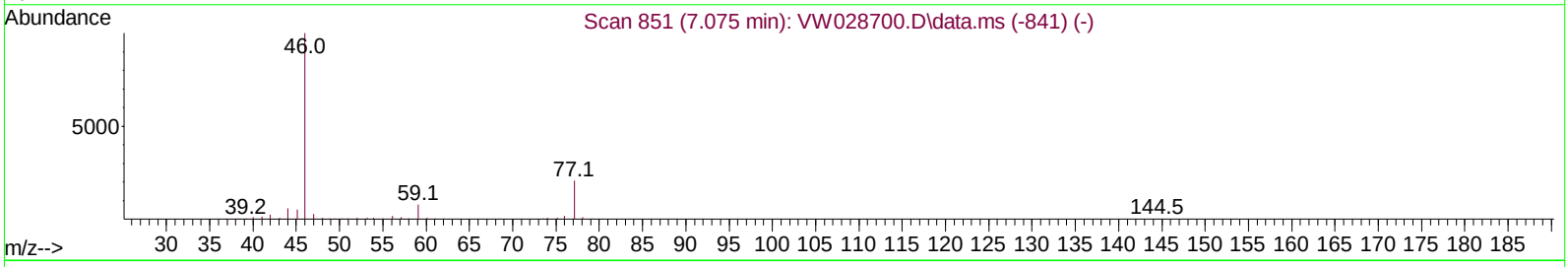

TIC: VW028703.D\data.ms

(21) 2-Butanone-d5 (S)

7.069min (-0.006) 2.89 ug/L

response 90

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	22.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 24 00:18:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK448

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
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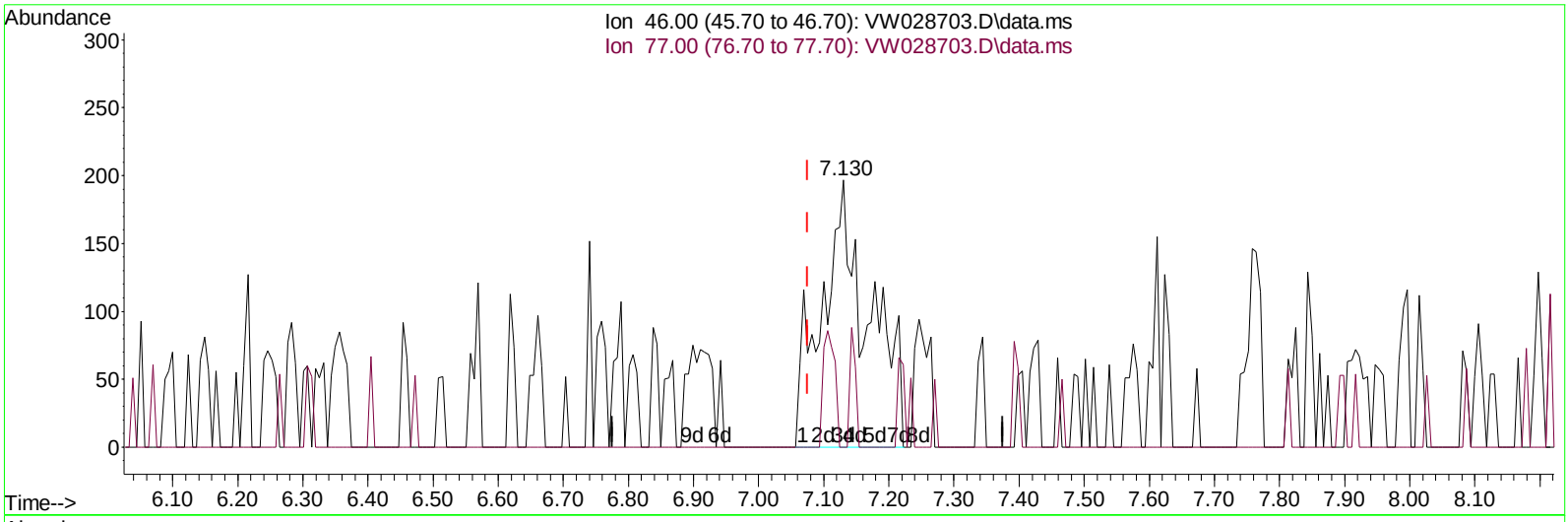

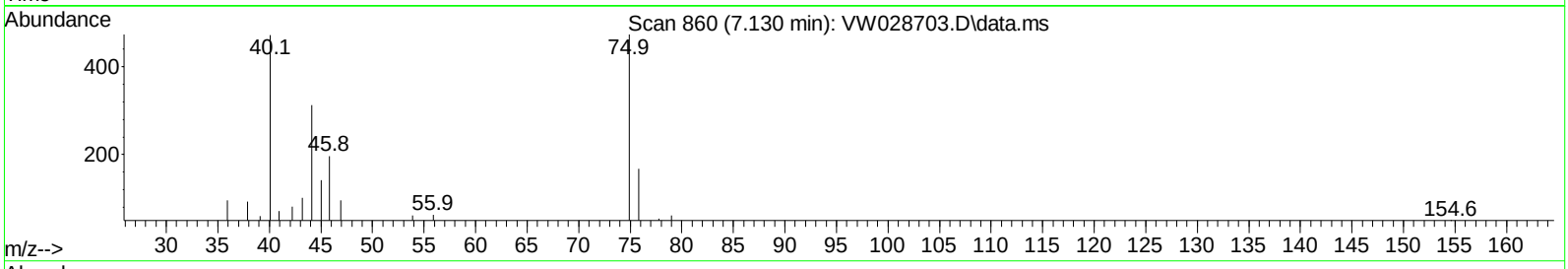

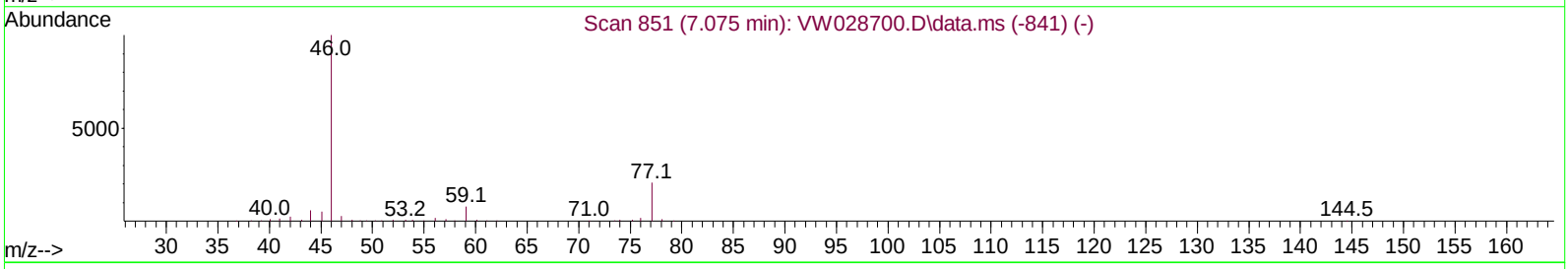

TIC: VW028703.D\data.ms

(21) 2-Butanone-d5 (S)

7.130min (+ 0.055) 31.76 ug/L m

response 988

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	22.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
Data File : VW028703.D
Acq On : 23 May 2024 13:30
Operator : SY/MD
Sample : P2548-07RE
Misc : 5.06g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 24 00:18:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK448

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
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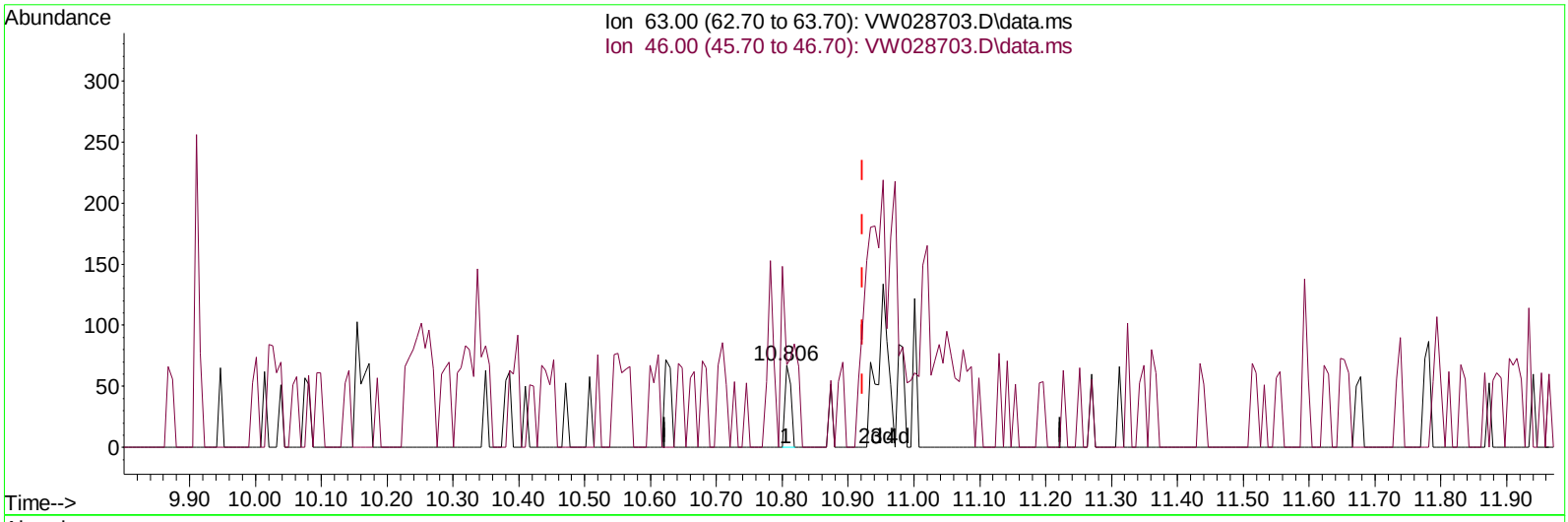

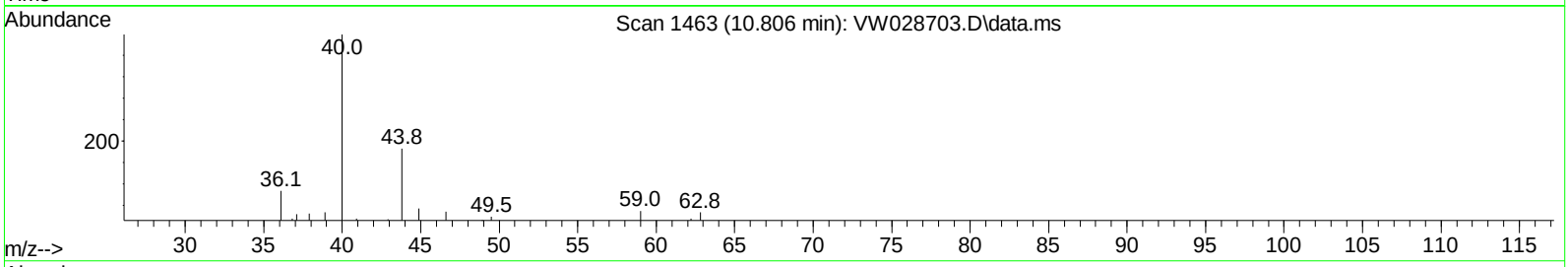

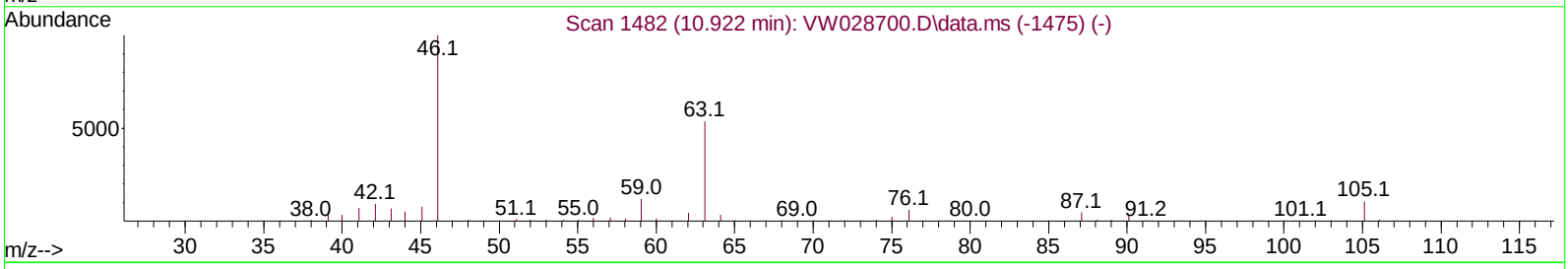

TIC: VW028703.D\data.ms

(47) 2-Hexanone-d5 (S)

10.806min (-0.116) 2.58 ug/L

response 44

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	192.00	179.55
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW028703.D
Acq On : 23 May 2024 13:30
Operator : SY/MD
Sample : P2548-07RE
Misc : 5.06g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 24 00:18:07 2024
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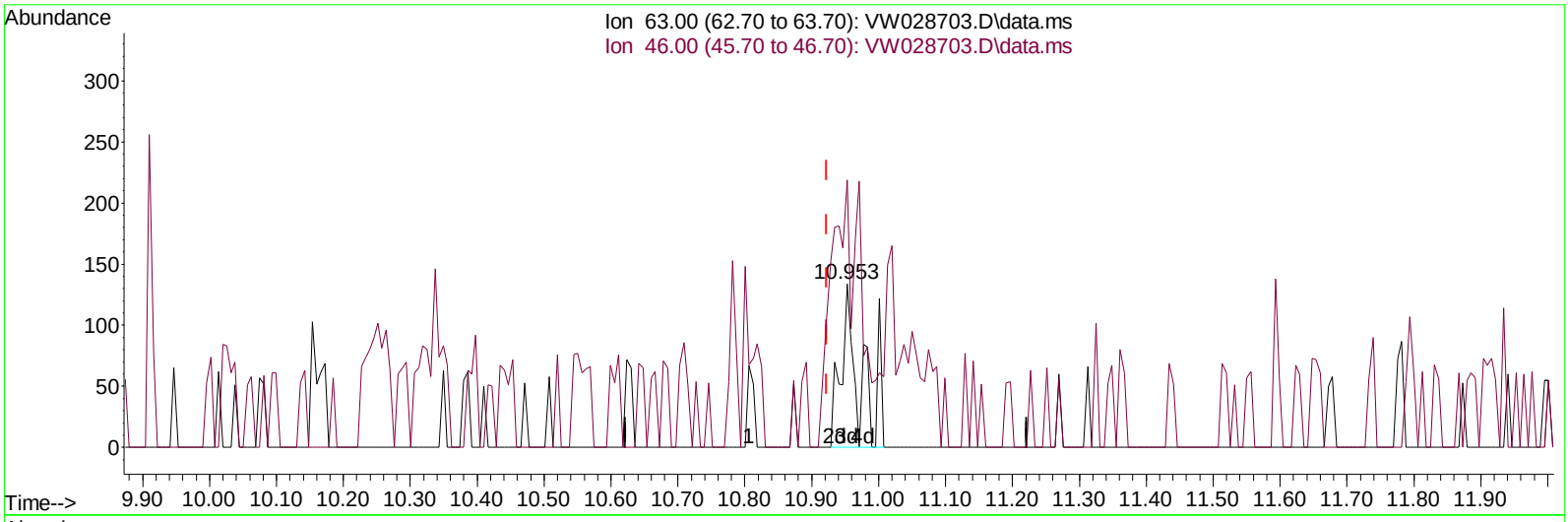
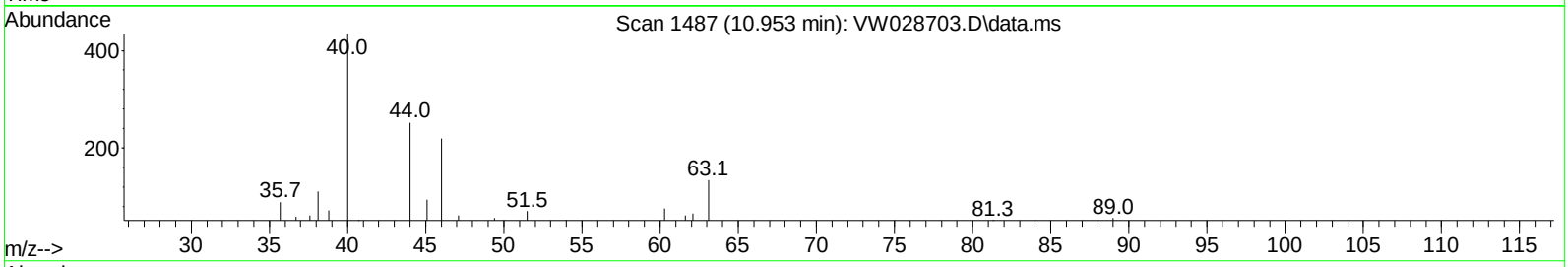
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration

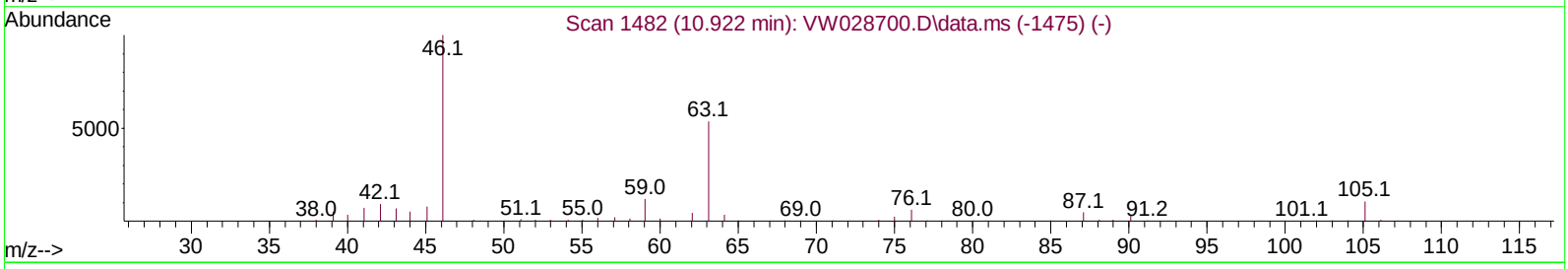
Instrument :
MSVOA_W
ClientSampleId :
VIBLK448

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
Supervised By :Mahesh Dadoda 05/24/2024







TIC: VW028703.D\data.ms

(47) 2-Hexanone-d5 (S)

10.953min (+ 0.031) 15.74 ug/L m

response 268

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	192.00	29.48#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
Data File : VW028703.D
Acq On : 23 May 2024 13:30
Operator : SY/MD
Sample : P2548-07RE
Misc : 5.06g/10mL/MSVOA_W/SOIL/C
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	6279	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	4918	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.562	152	1550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	2529	21.210	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.840%			
7) Chloroethane-d5	2.905	69	2442	26.748	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.000%			
11) 1,1-Dichloroethene-d2	4.033	65	1121	22.503	ug/L	0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 90.000%			
21) 2-Butanone-d5	7.130	46	988m	31.761	ug/L	0.05
Spiked Amount 50.000	Range 20 - 135		Recovery = 63.520%			
24) Chloroform-d	7.654	84	5160	26.300	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 105.200%			
26) 1,2-Dichloroethane-d4	8.307	65	2677	23.833	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.320%			
32) Benzene-d6	8.270	84	9011	27.462	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 109.840%			
36) 1,2-Dichloropropane-d6	9.276	67	3159	31.994	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 127.960%#			
41) Toluene-d8	10.325	98	6262	21.550	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 86.200%			
43) trans-1,3-Dichloroprop...	10.587	79	686	17.271	ug/L	0.01
Spiked Amount 25.000	Range 30 - 135		Recovery = 69.080%			
47) 2-Hexanone-d5	10.953	63	268m	15.737	ug/L	0.03
Spiked Amount 50.000	Range 20 - 135		Recovery = 31.480%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	2027	24.482	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 97.920%			
66) 1,2-Dichlorobenzene-d4	13.848	152	1502	25.424	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.680%			
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	1115m	11.482	ug/L	

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

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