Quantitation Report (Qedit)

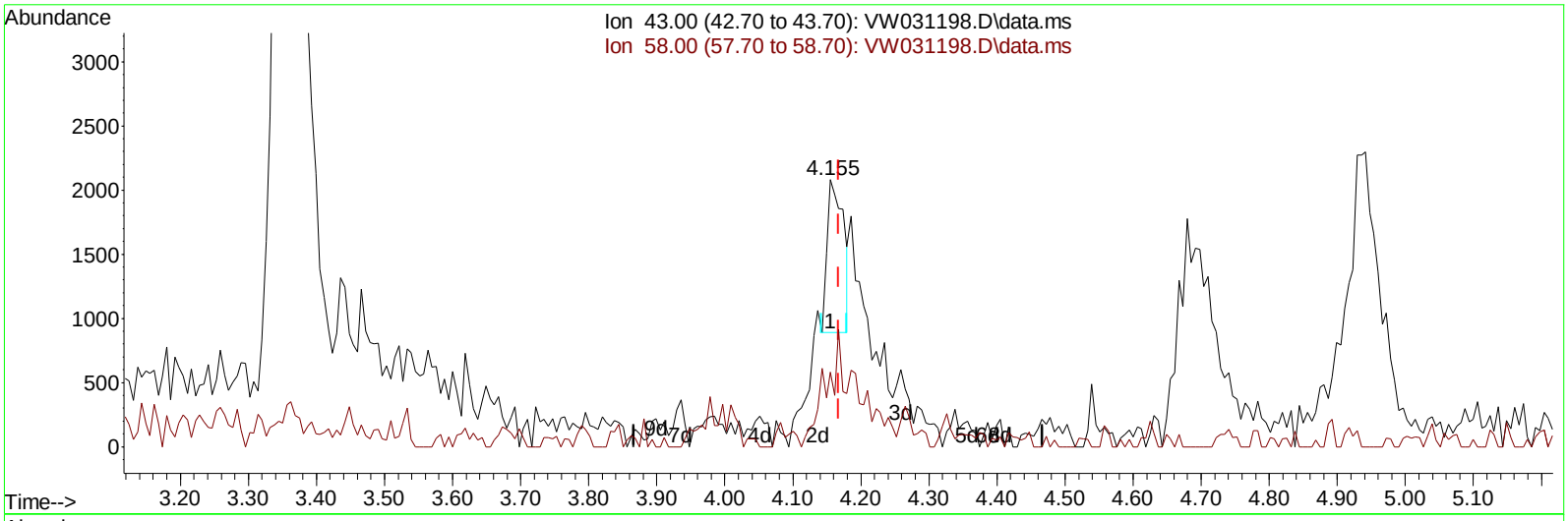
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031198.D
Acq On : 10 Dec 2024 17:54
Operator : SY/MD
Sample : P5155-03
Misc : 3.09g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

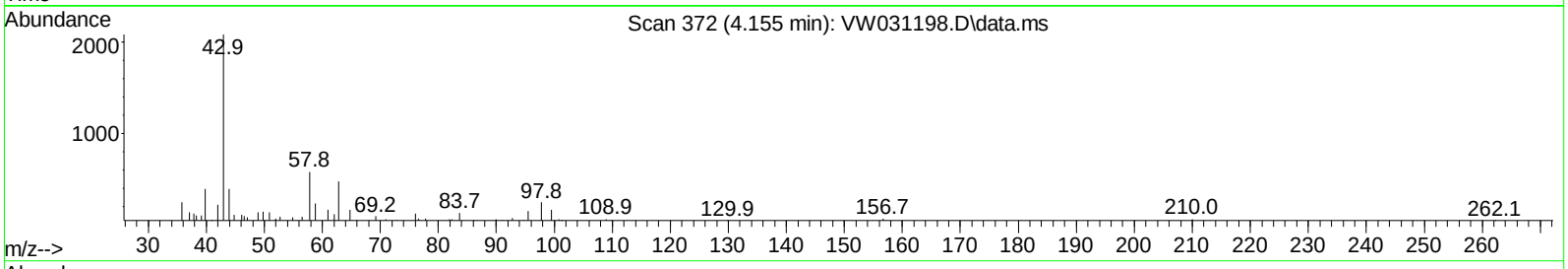
Quant Time: Dec 11 00:33:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

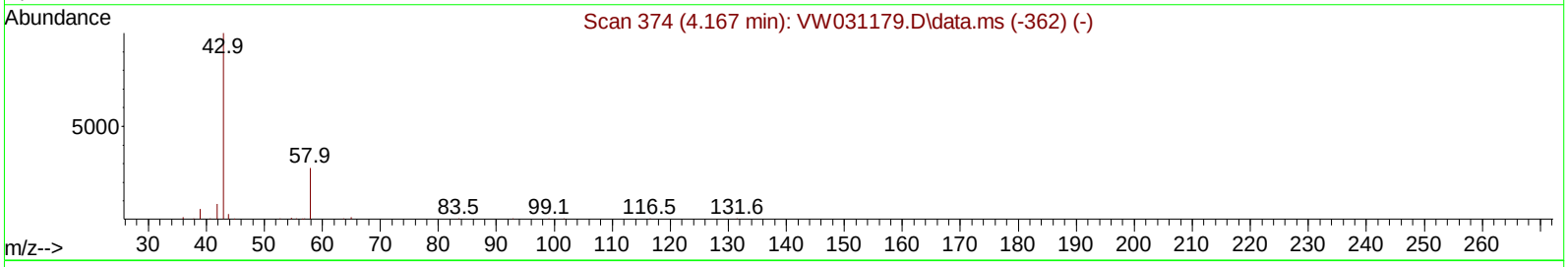
Instrument :
MSVOA_W
ClientSampleId :
E28Q8

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024







TIC: VW031198.D\data.ms

(13) Acetone (T)

4.155min (-0.012) 1.33 ug/L

response 2004

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.60	30.79
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

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ClientSampleId :
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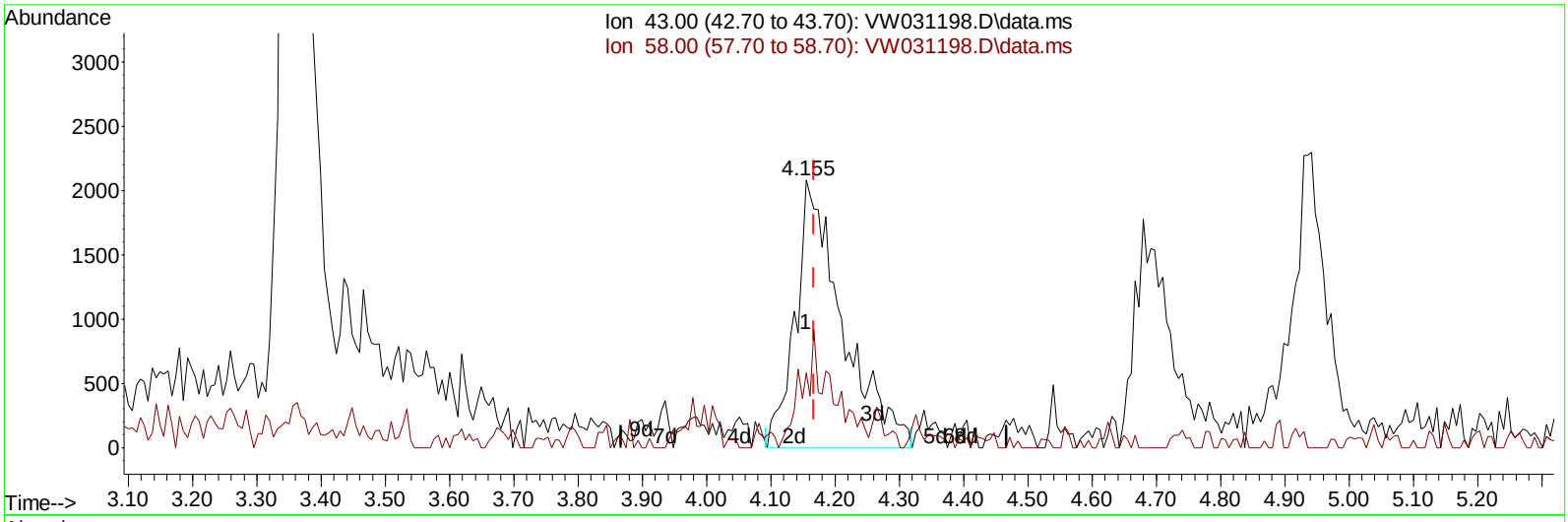

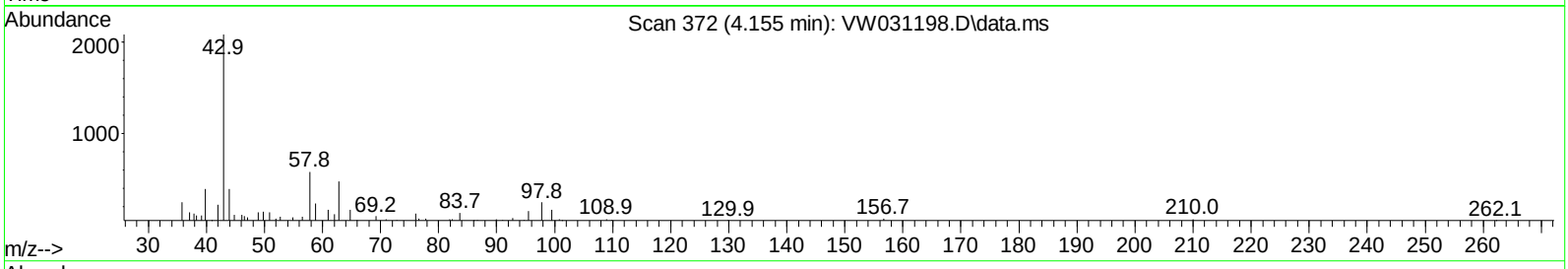

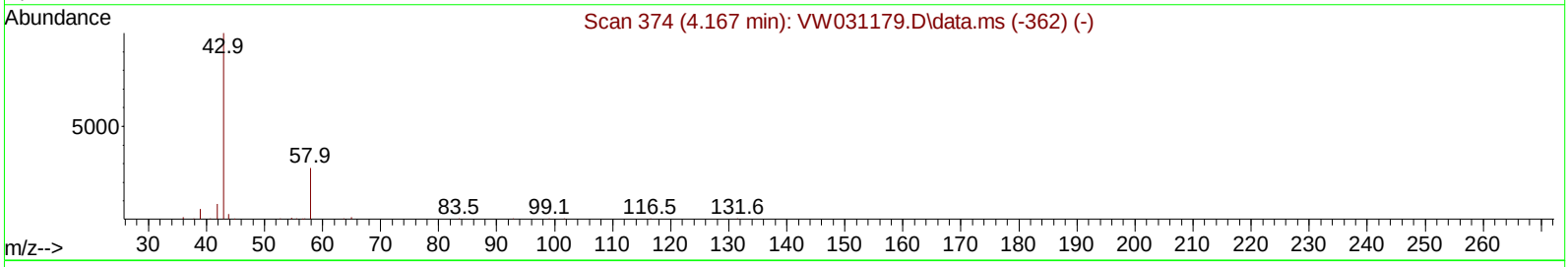

TIC: VW031198.D\data.ms

(13) Acetone (T)

4.155min (-0.012) 7.00 ug/L m

response 10517

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.60	5.87
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031198.D
Acq On : 10 Dec 2024 17:54
Operator : SY/MD
Sample : P5155-03
Misc : 3.09g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 11 00:33:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
E28Q8

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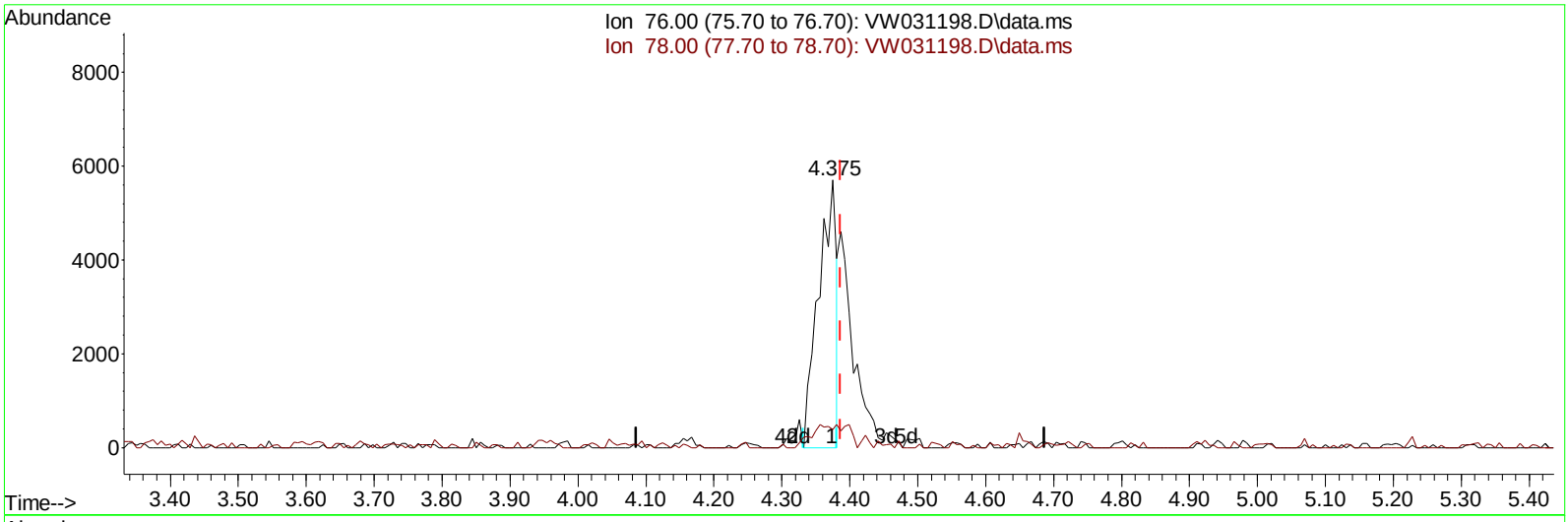

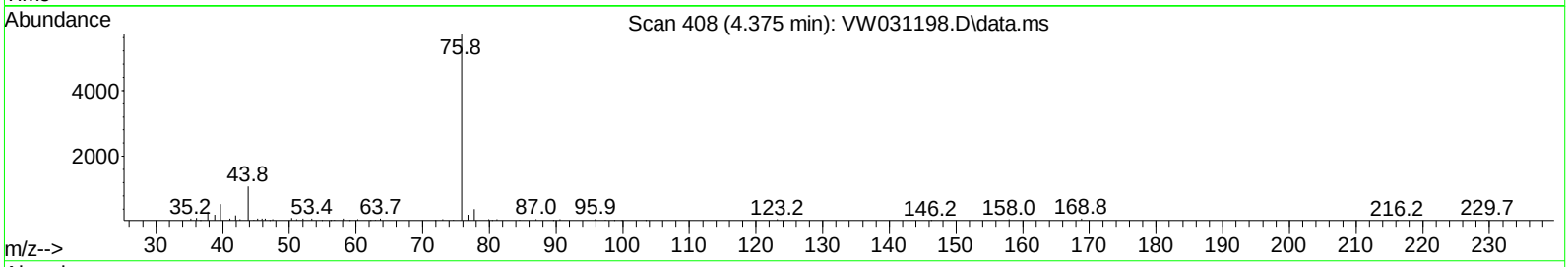

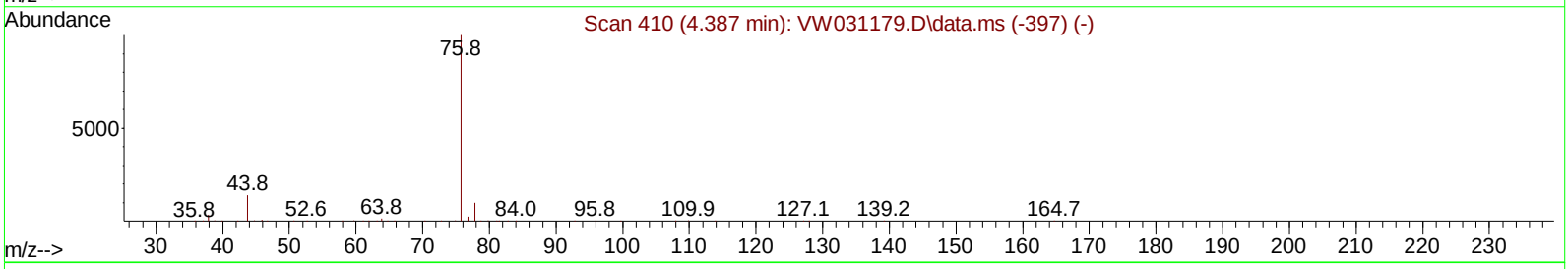

TIC: VW031198.D\data.ms

(14) Carbon disulfide (T)

4.375min (-0.012) 0.72 ug/L

response 10426

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.30	6.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031198.D
Acq On : 10 Dec 2024 17:54
Operator : SY/MD
Sample : P5155-03
Misc : 3.09g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 11 00:33:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
E28Q8

Manual IntegrationsAPPROVED

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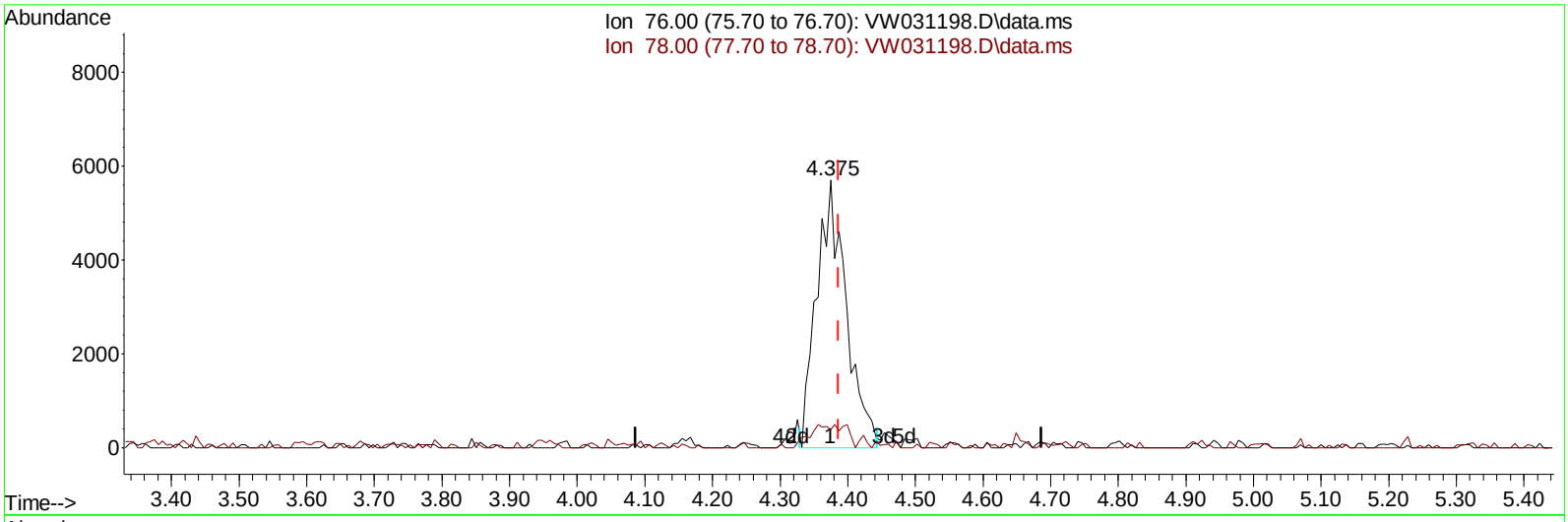

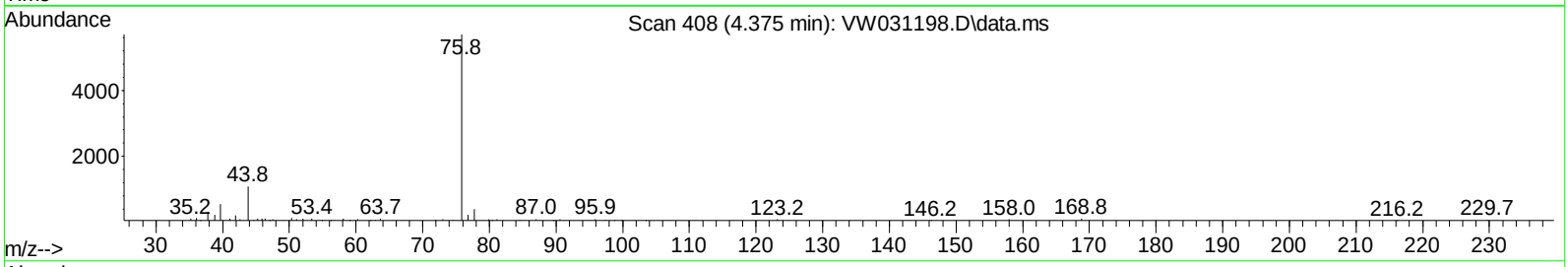

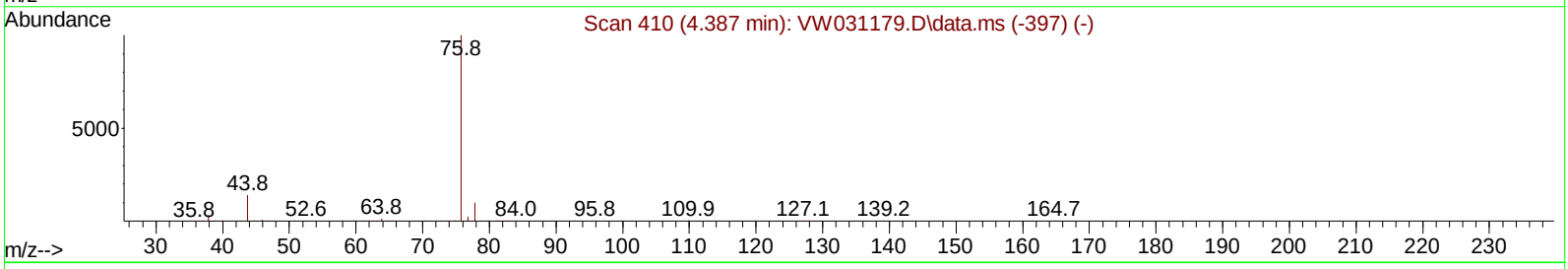

TIC: VW031198.D\data.ms

(14) Carbon disulfide (T)

4.375min (-0.012) 1.19 ug/L m

response 17166

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.30	6.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031198.D
Acq On : 10 Dec 2024 17:54
Operator : SY/MD
Sample : P5155-03
Misc : 3.09g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28Q8

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024

Quant Time: Dec 11 00:33:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	310158	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.623	117	112798	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	14328	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	87782	18.391	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 73.560%			
7) Chloroethane-d5	2.887	69	65358	17.649	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.600%			
11) 1,1-Dichloroethene-d2	3.997	65	31890	14.644	ug/L	-0.02
Spiked Amount 25.000	Range 45 - 110		Recovery = 58.560%			
21) 2-Butanone-d5	7.094	46	72388	86.719	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 173.440%#			
24) Chloroform-d	7.642	84	180298	19.848	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 79.400%			
26) 1,2-Dichloroethane-d4	8.301	65	114099	25.525	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.120%			
32) Benzene-d6	8.270	84	267029	38.517	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 154.080%#			
36) 1,2-Dichloropropane-d6	9.270	67	107126	52.751	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 211.000%#			
41) Toluene-d8	10.319	98	121134	19.361	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 77.440%			
43) trans-1,3-Dichloroprop...	10.575	79	20653	25.261	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 101.040%			
47) 2-Hexanone-d5	10.922	63	33912	142.533	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 285.060%#			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	75290	54.935	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 219.720%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	9101	17.883	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 71.520%#			
Target Compounds						Qvalue
13) Acetone	4.155	43	10517m	6.998	ug/L	
14) Carbon disulfide	4.375	76	17166m	1.188	ug/L	
33) Benzene	8.319	78	50079	6.565	ug/L	100
42) Toluene	10.380	91	52772	6.568	ug/L	90
63) 1,2,4-Trimethylbenzene	13.239	105	1327	0.742	ug/L	98

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

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