Quantitation Report (Qedit)

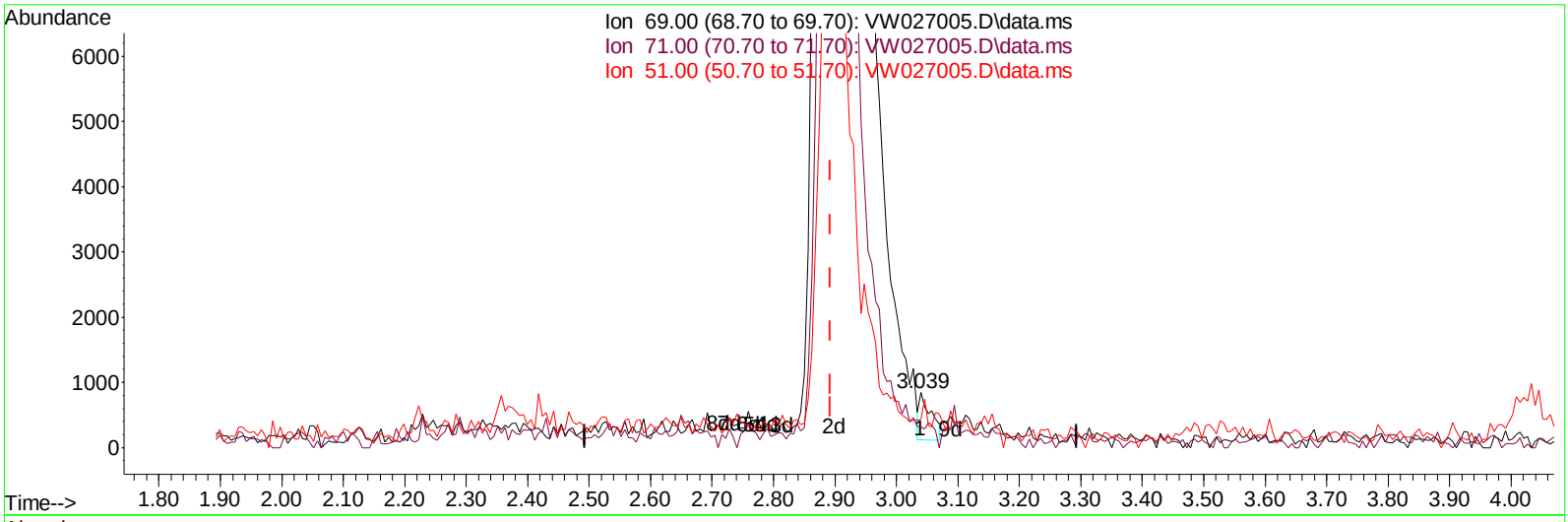
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

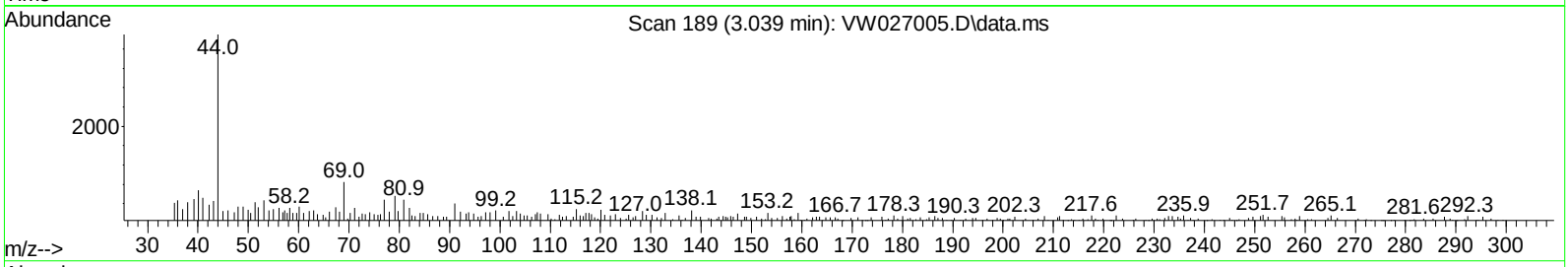
Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

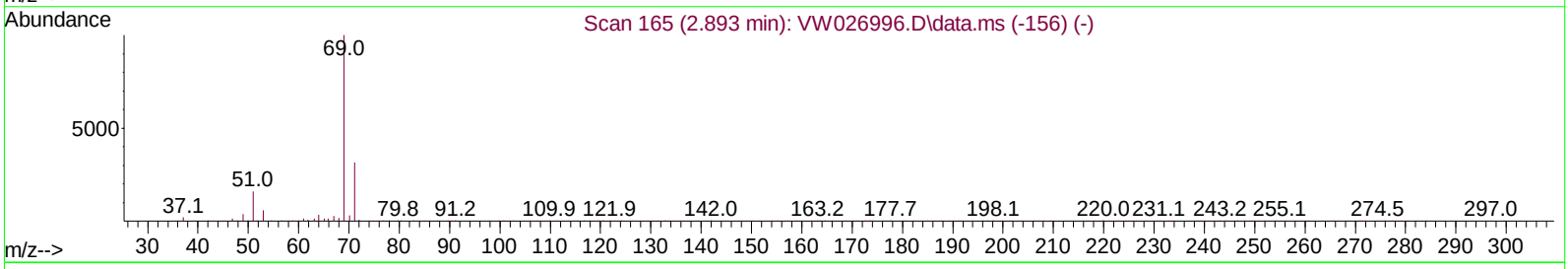
Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2023
Supervised By :Mahesh Dadoda 09/08/2023







TIC: VW027005.D\data.ms

(7) Chloroethane-d5 (S)

3.039min (+ 0.146) 0.10 ug/L

response 973

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.80	37.20
51.00	22.50	21.58
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

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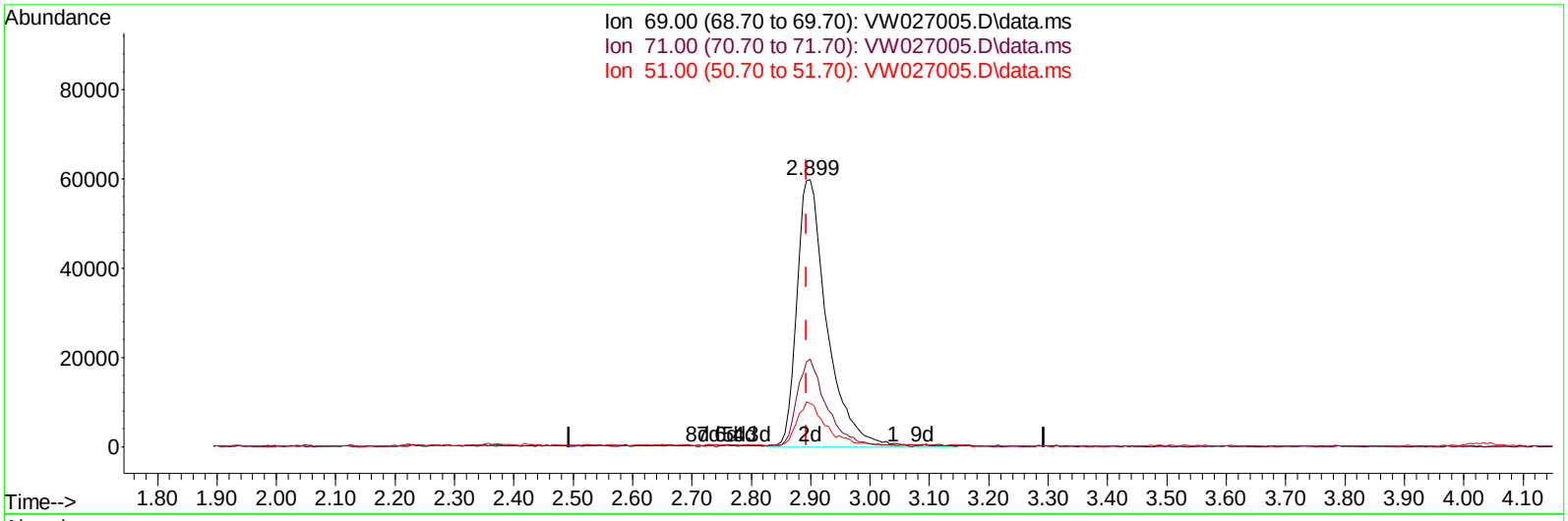

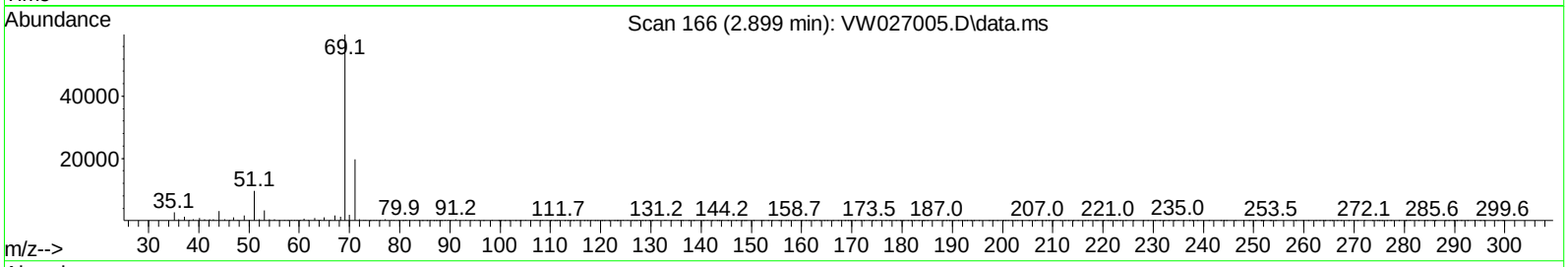

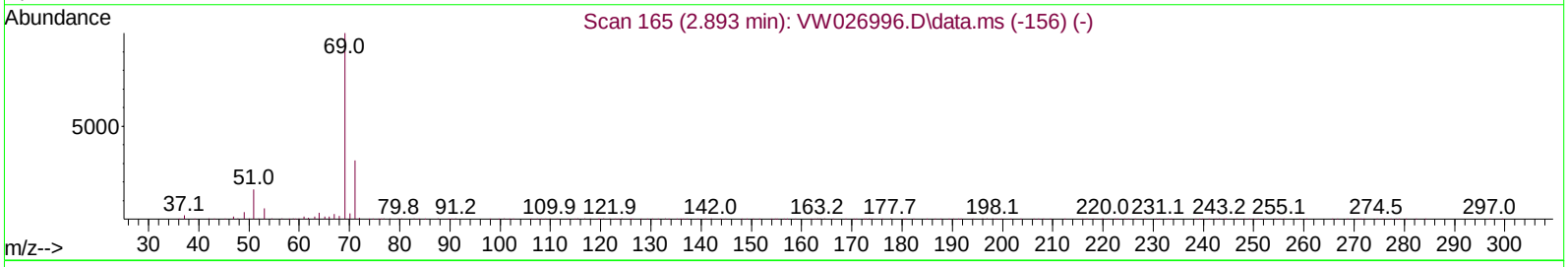

TIC: VW027005.D\data.ms

(7) Chloroethane-d5 (S)

2.899min (+ 0.006) 21.55 ug/L m

response 211992

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.80	0.17#
51.00	22.50	0.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

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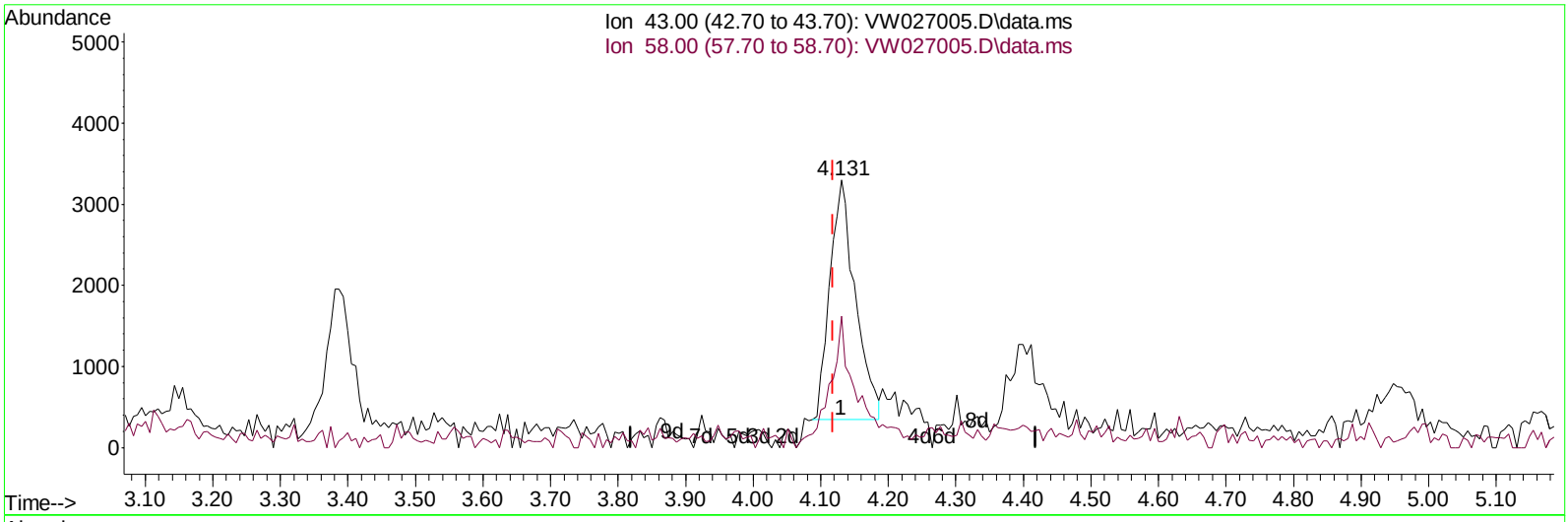

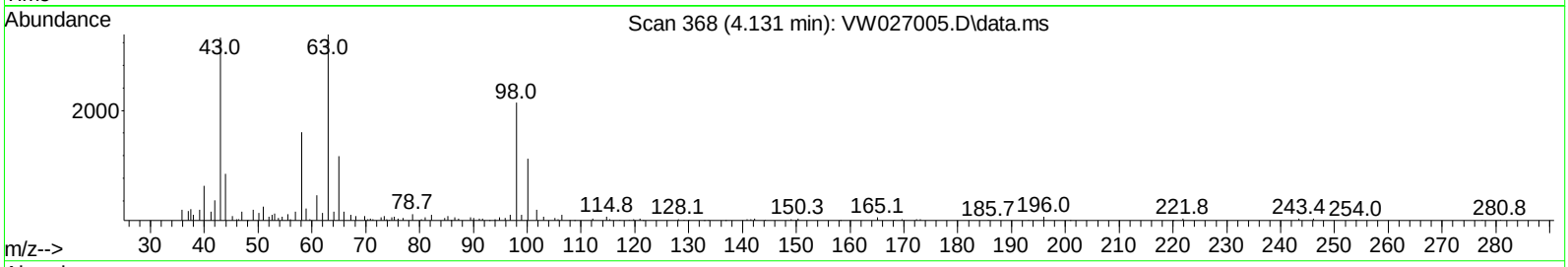

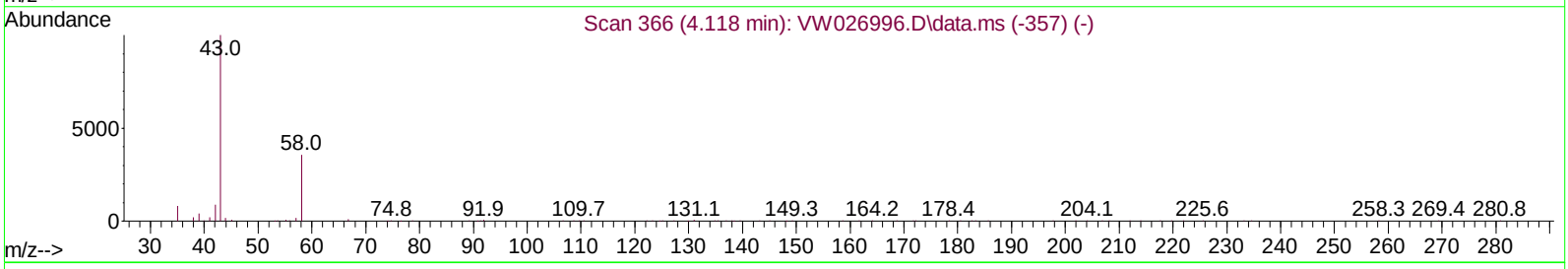

TIC: VW027005.D\data.ms

(13) Acetone (T)

4.131min (+ 0.012) 3.74 ug/L

response 7693

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	53.98
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2023
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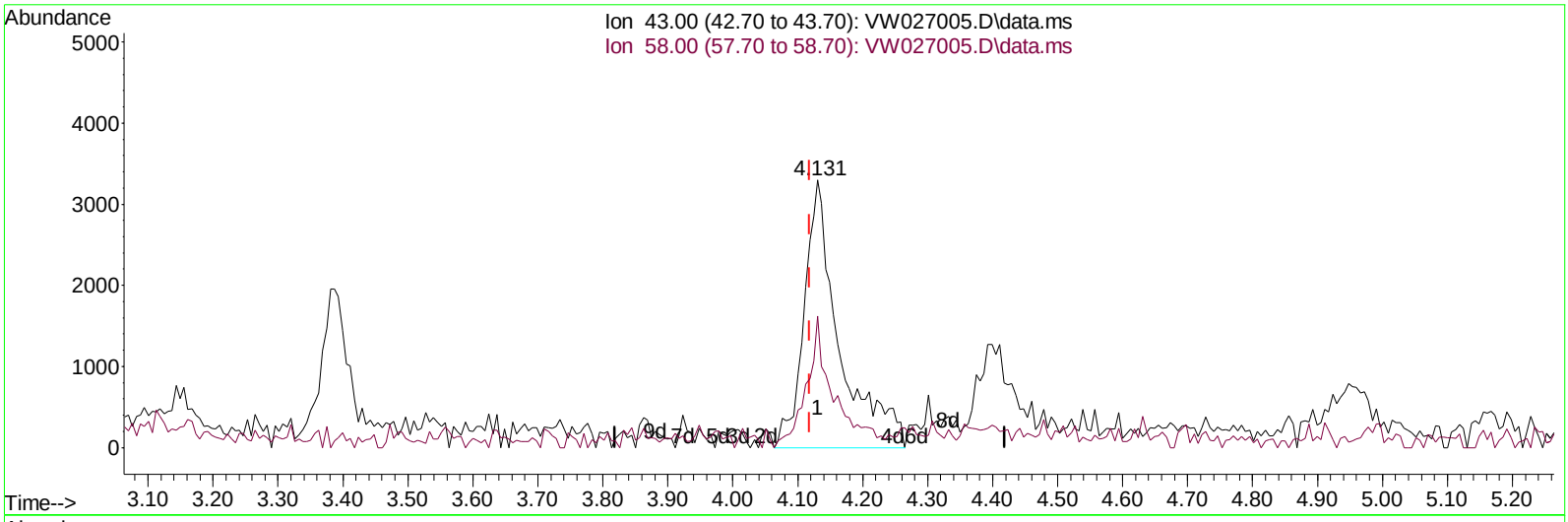
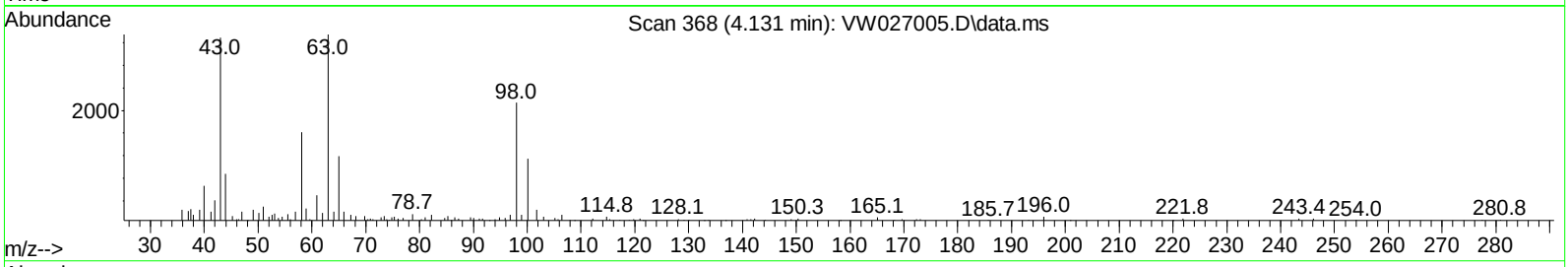
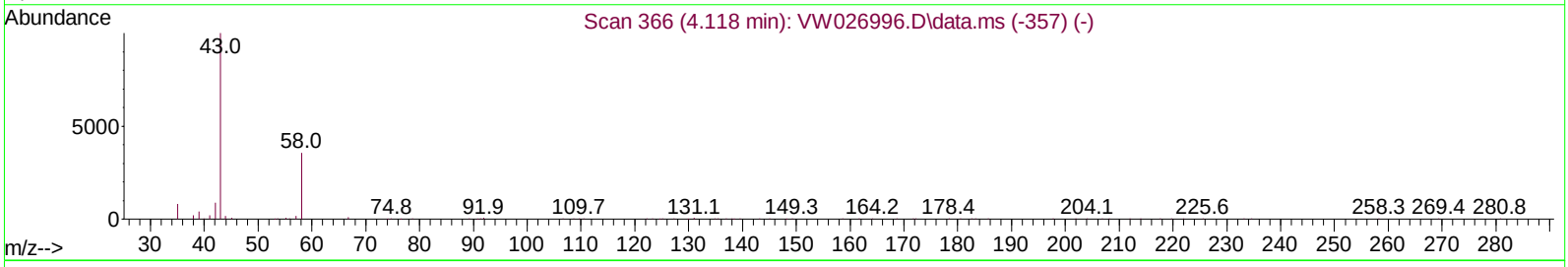






TIC: VW027005.D\data.ms

(13) Acetone (T)

4.131min (+ 0.012) 6.02 ug/L m

response 12382

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	33.54
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

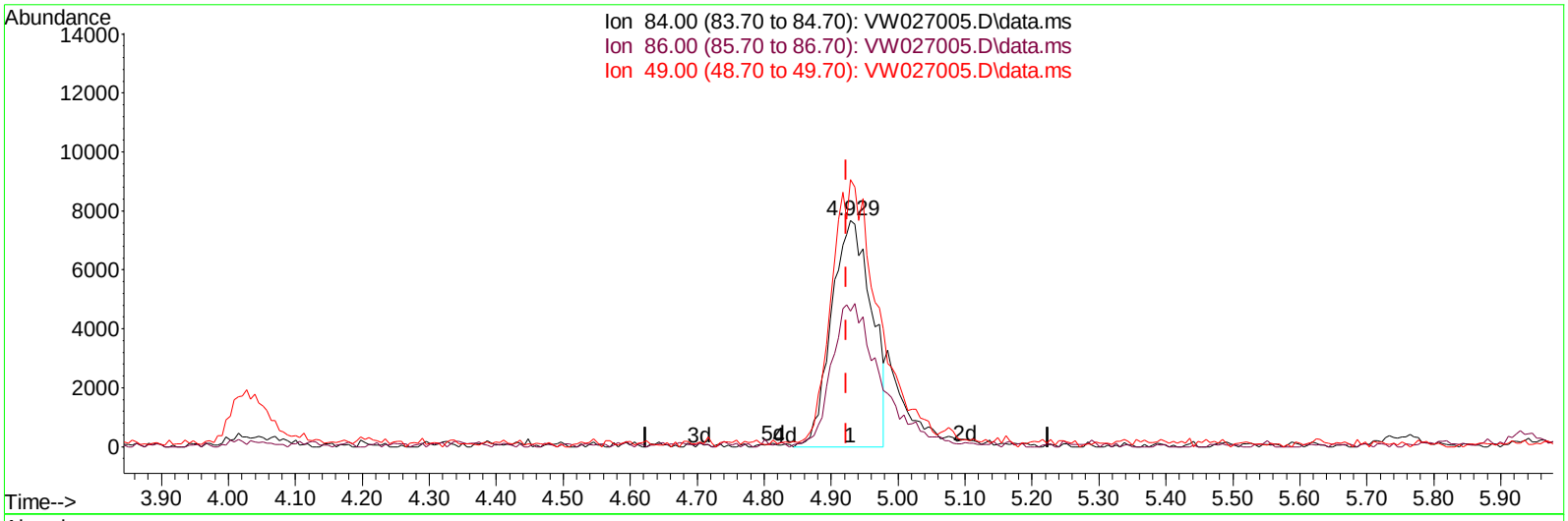
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

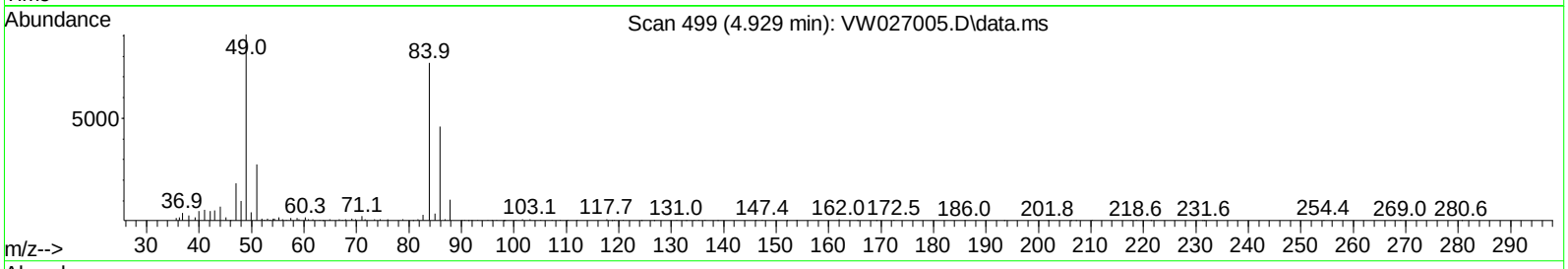
Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

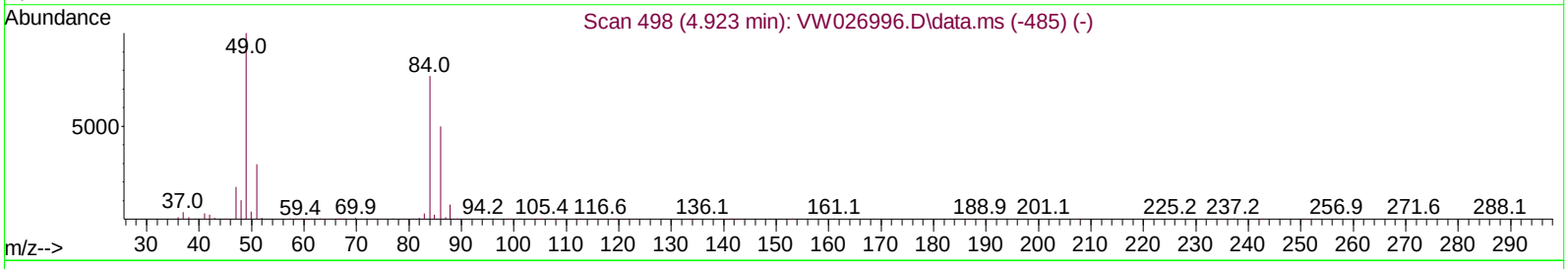
Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2023
Supervised By :Mahesh Dadoda 09/08/2023







TIC: VW027005.D\data.ms

(16) Methylene chloride (T)

4.929min (+ 0.006) 2.42 ug/L

response 32000

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	59.97
49.00	117.30	117.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

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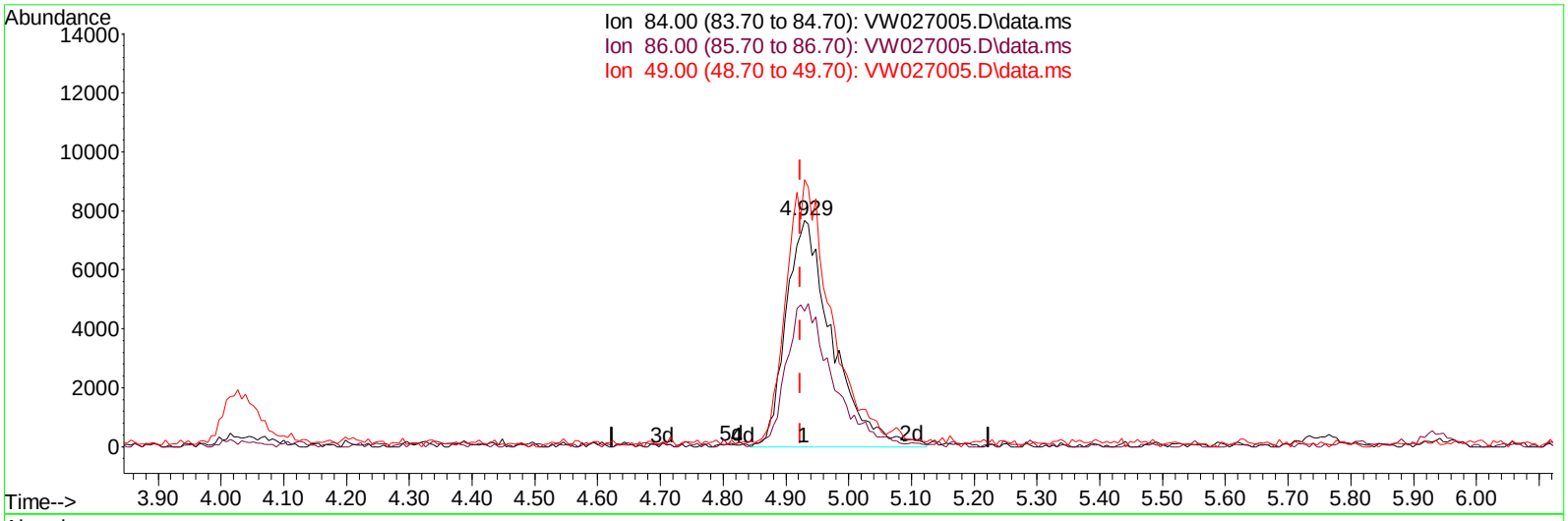

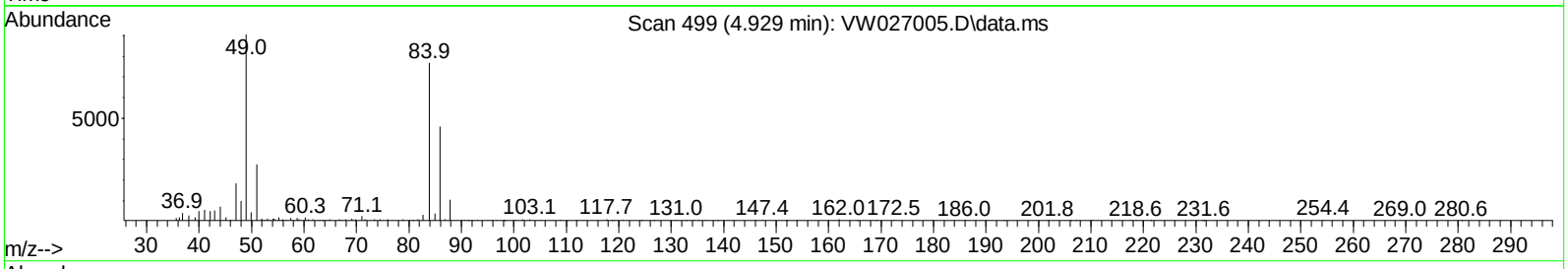

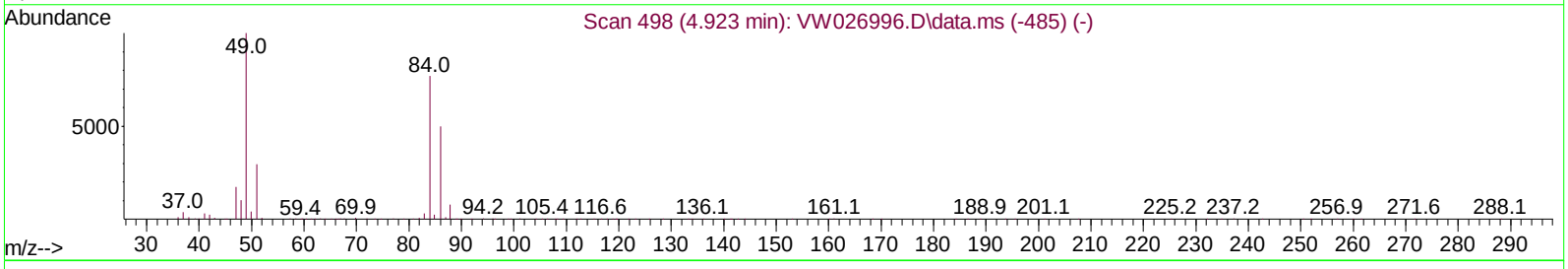

TIC: VW027005.D\data.ms

(16) Methylene chloride (T)

4.929min (+ 0.006) 2.98 ug/L m

response 39330

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	59.97
49.00	117.30	117.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK505

Manual IntegrationsAPPROVED

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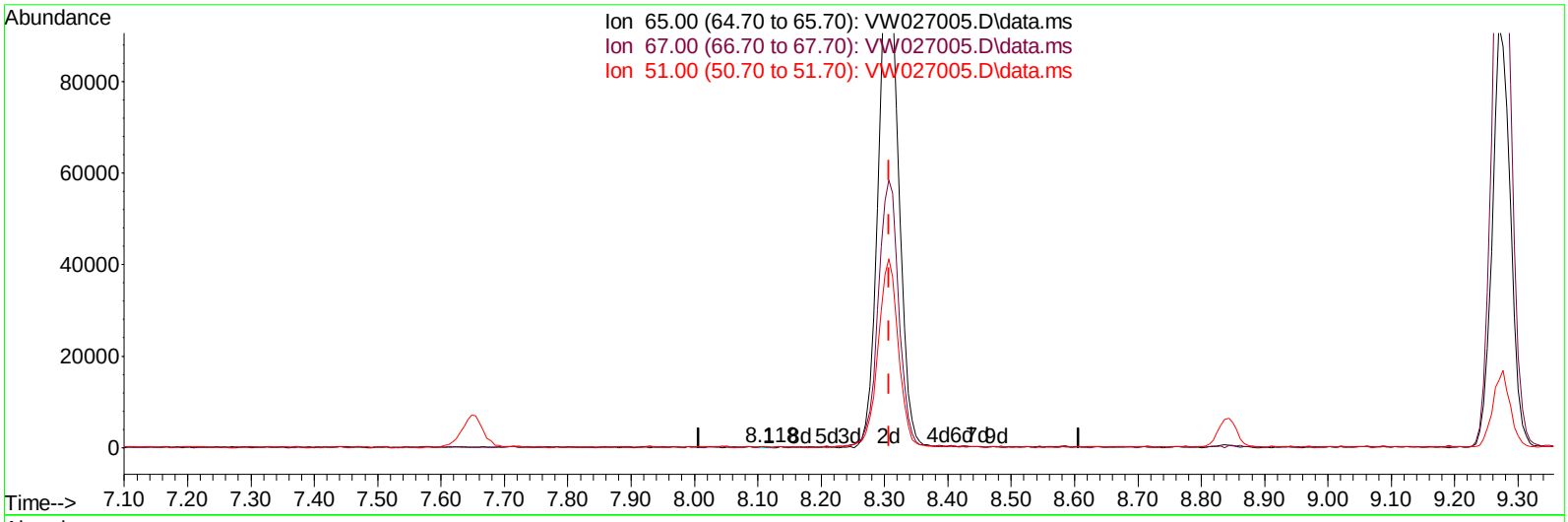

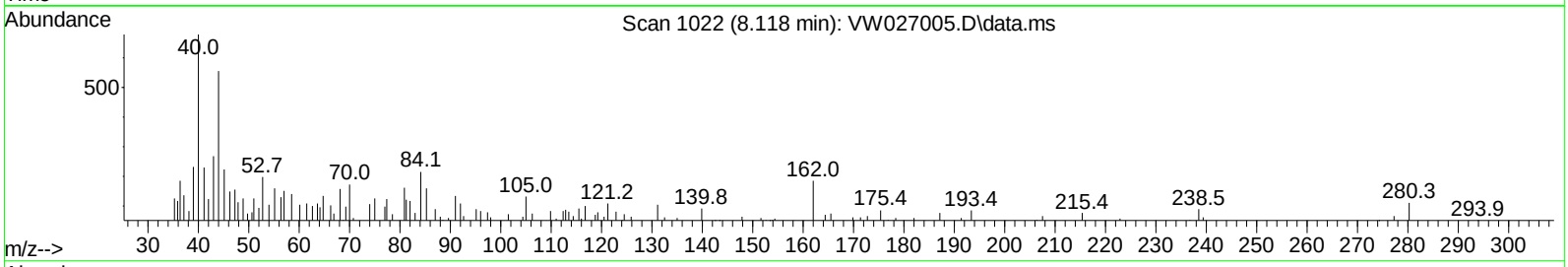

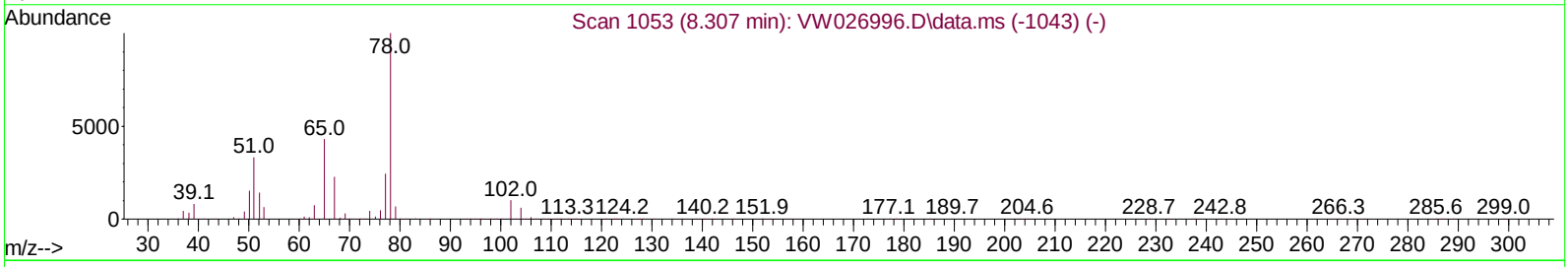

TIC: VW027005.D\data.ms

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

8.118min (-0.189) 0.01 ug/L

response 116

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	64.66
51.00	110.30	143.10
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
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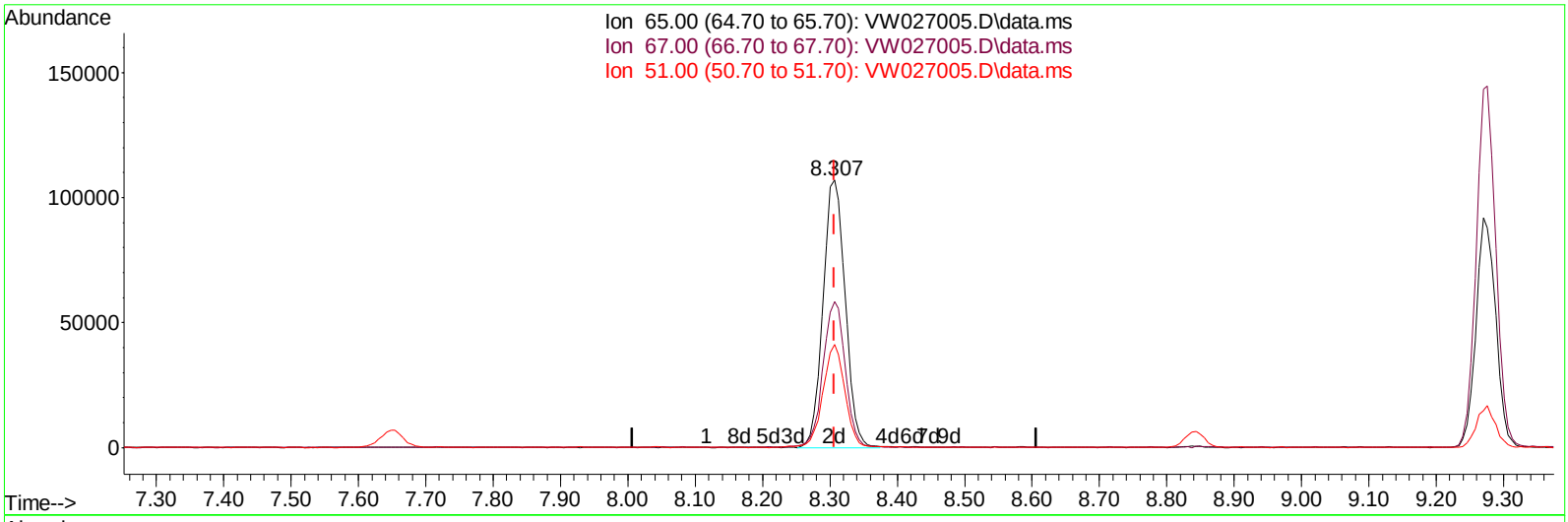

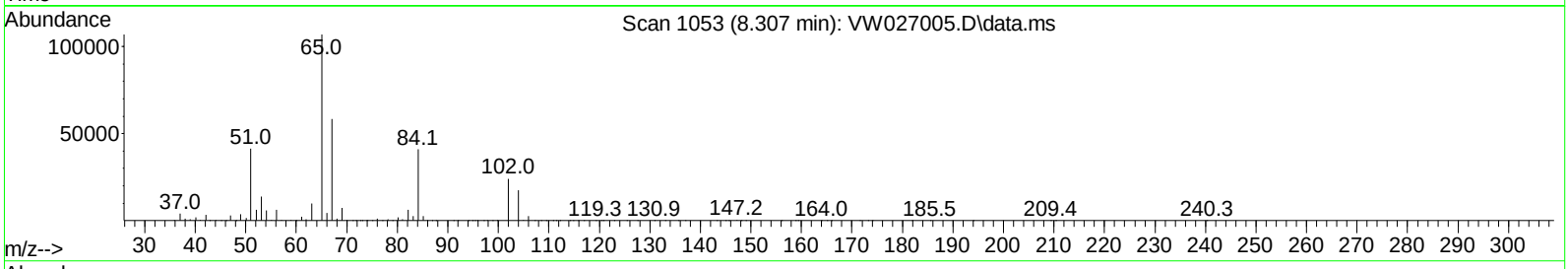

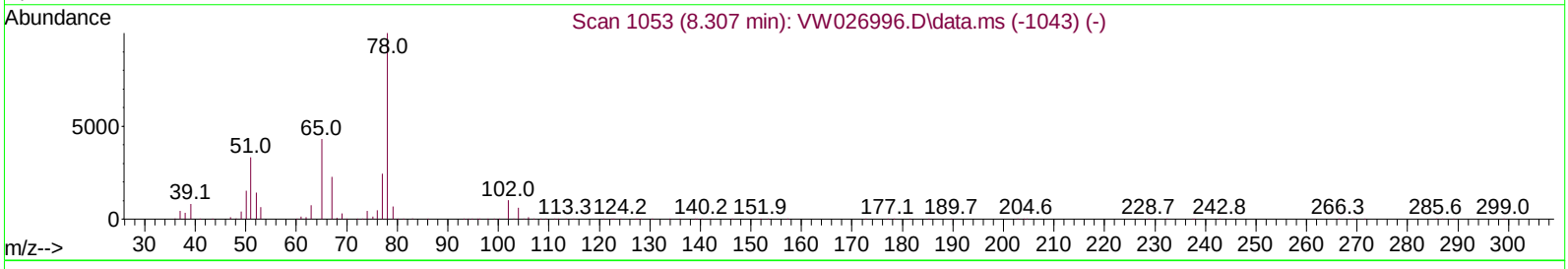

TIC: VW027005.D\data.ms

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

8.307min (+ 0.000) 22.81 ug/L m

response 243420

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	110.30	0.07#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027005.D
Acq On : 07 Sep 2023 15:24
Operator : SY/MD
Sample : VIBLK505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:35:25 2023
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Instrument :
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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	682332	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	680255	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	372656	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	230473	18.906	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 75.640%			
7) Chloroethane-d5	2.899	69	211992m	21.547	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 86.200%			
11) 1,1-Dichloroethene-d2	4.027	65	94250	20.979	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 83.920%			
21) 2-Butanone-d5	7.081	46	116511	49.603	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.200%			
24) Chloroform-d	7.648	84	449150	22.121	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 88.480%			
26) 1,2-Dichloroethane-d4	8.307	65	243420m	22.809	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.240%			
32) Benzene-d6	8.276	84	967492	21.683	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 86.720%			
36) 1,2-Dichloropropane-d6	9.276	67	290091	22.146	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 88.600%			
41) Toluene-d8	10.325	98	882372	21.843	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 87.360%			
43) trans-1,3-Dichloroprop...	10.575	79	113095	22.248	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 89.000%			
47) 2-Hexanone-d5	10.922	63	70838	57.925	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 115.860%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	248148	24.411	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 97.640%			
66) 1,2-Dichlorobenzene-d4	13.848	152	309493	24.013	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 96.040%			
Target Compounds						Qvalue
13) Acetone	4.131	43	12382m	6.020	ug/L	
16) Methylene chloride	4.929	84	39330m	2.975	ug/L	

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

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Acq On : 07 Sep 2023 15:24
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