Quantitation Report (Qedit)

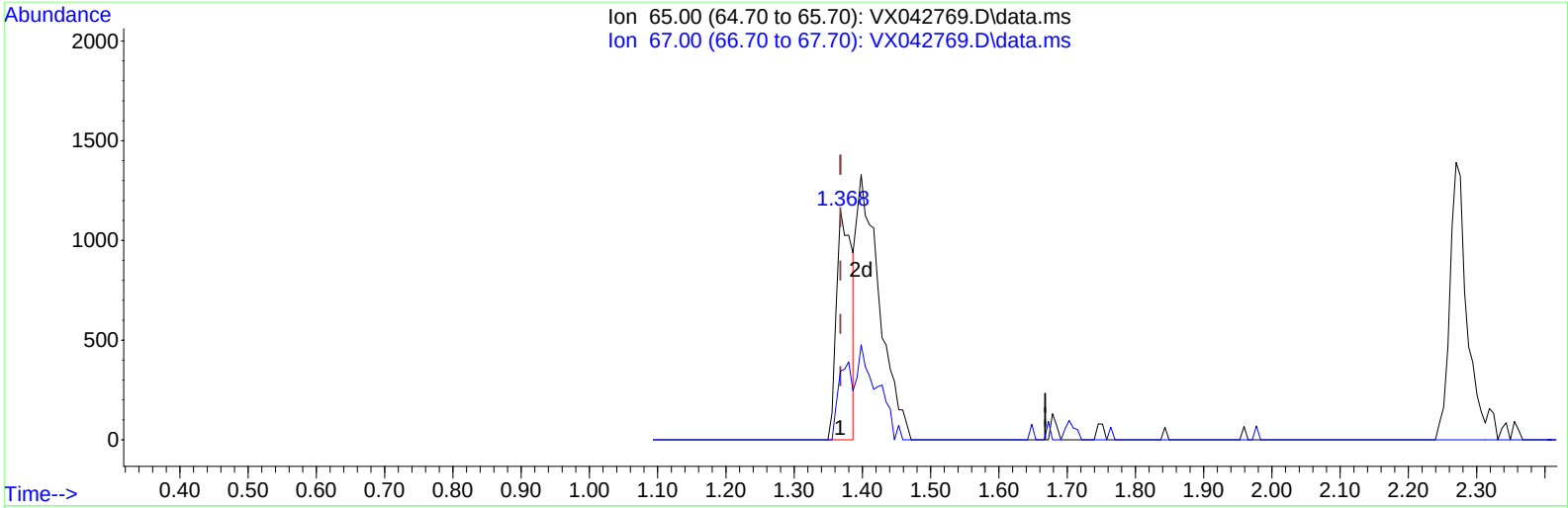
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

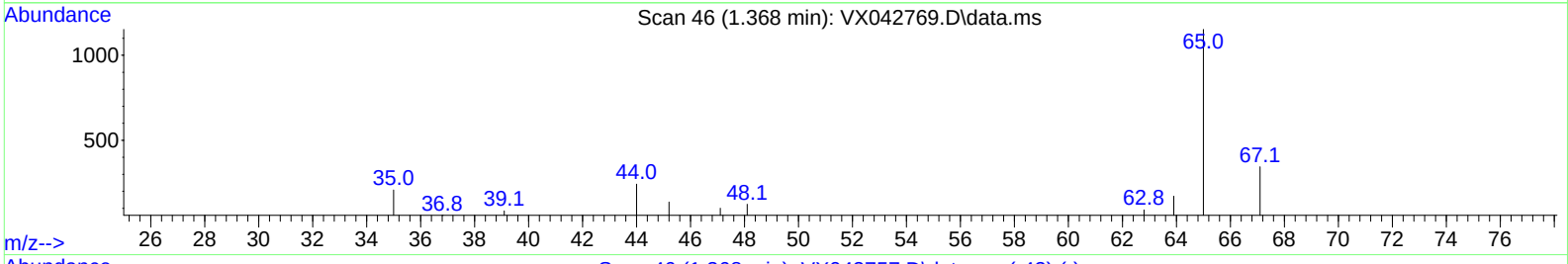
Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

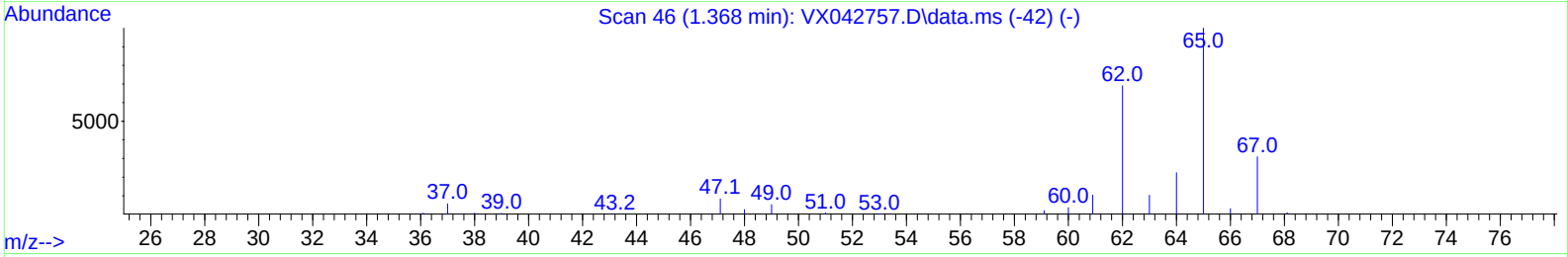
Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024







TIC: VX042769.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 2.35 ug/L

response 1808

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	30.64
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

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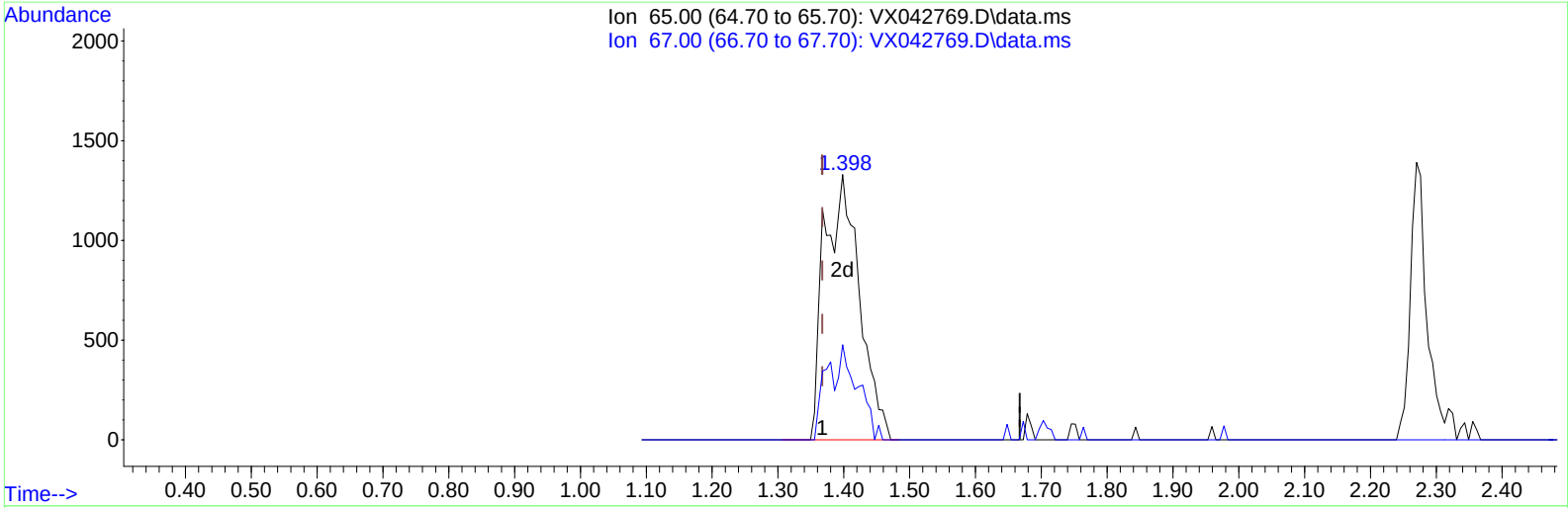

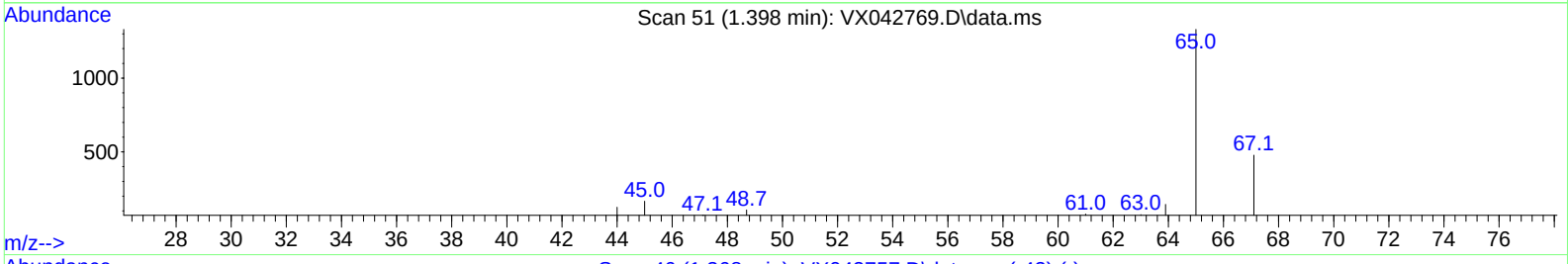

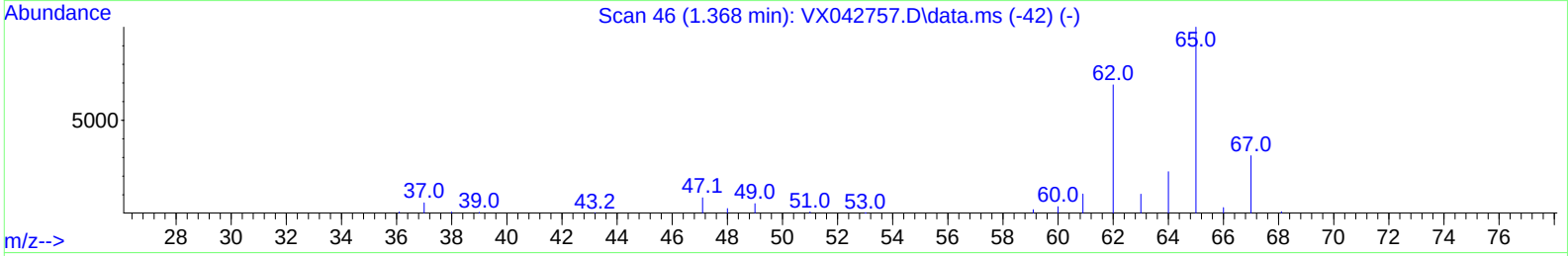

TIC: VX042769.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.398min (+ 0.031) 6.39 ug/L m

response 4922

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	11.26#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

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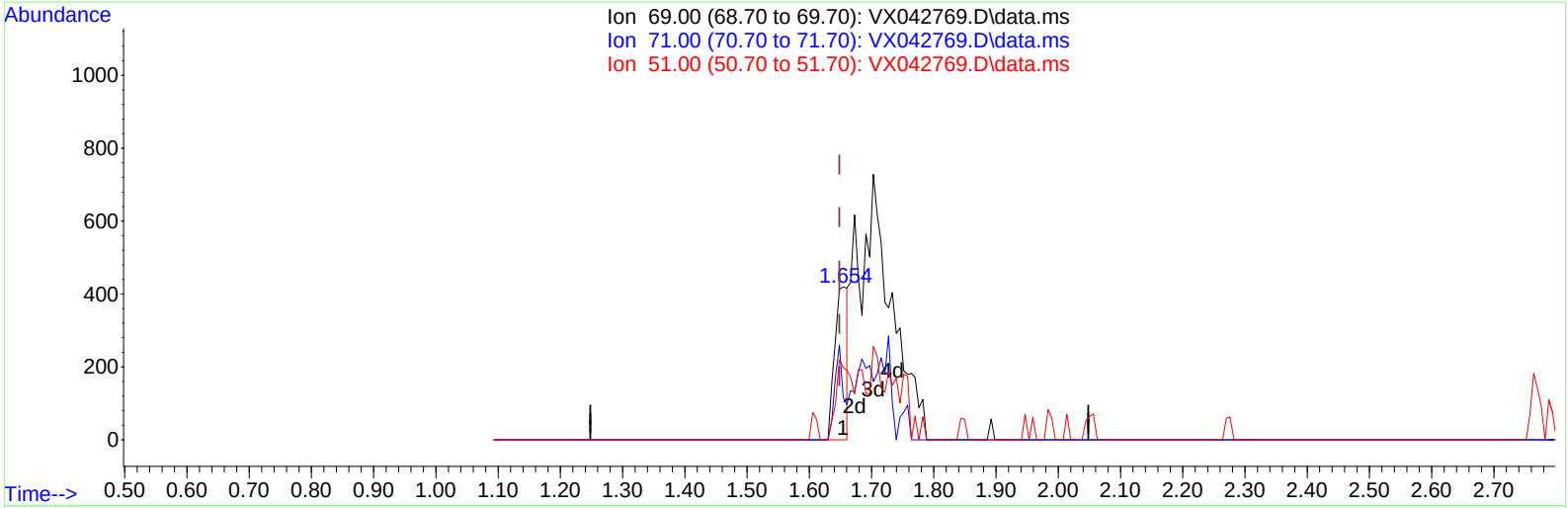

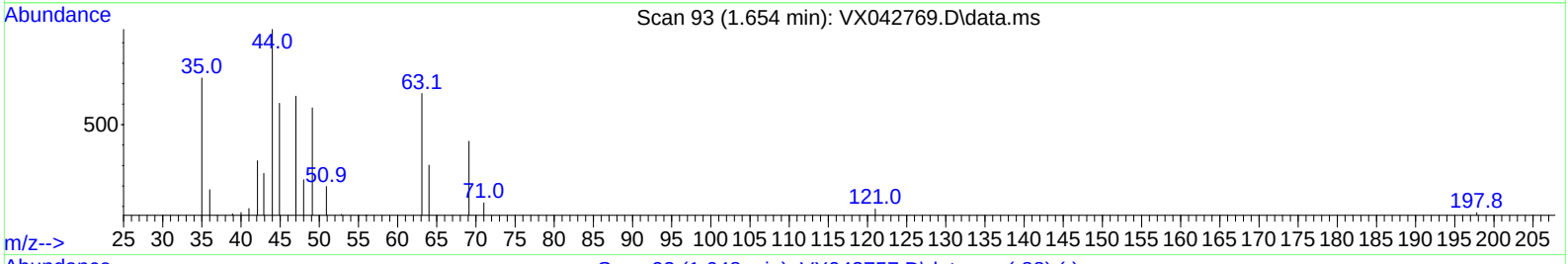

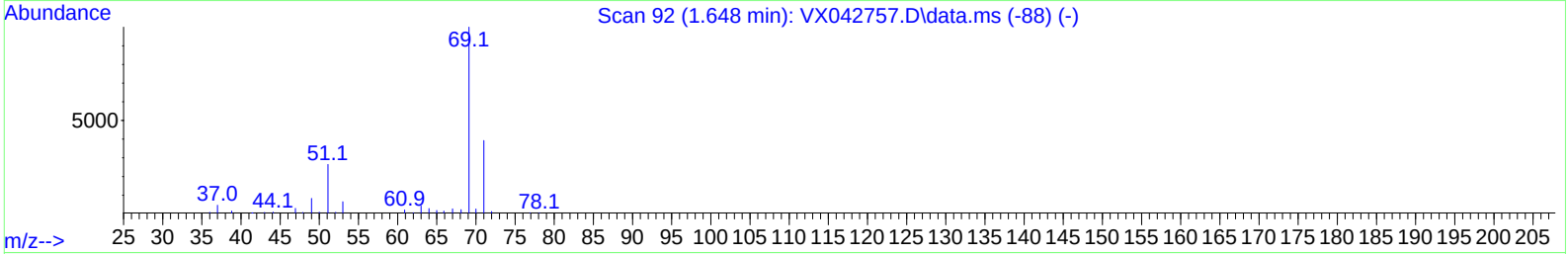

TIC: VX042769.D\data.ms

(7) Chloroethane-d5 (S)

1.654min (+ 0.006) 1.93 ug/L

response 613

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	41.76#
51.00	30.10	62.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

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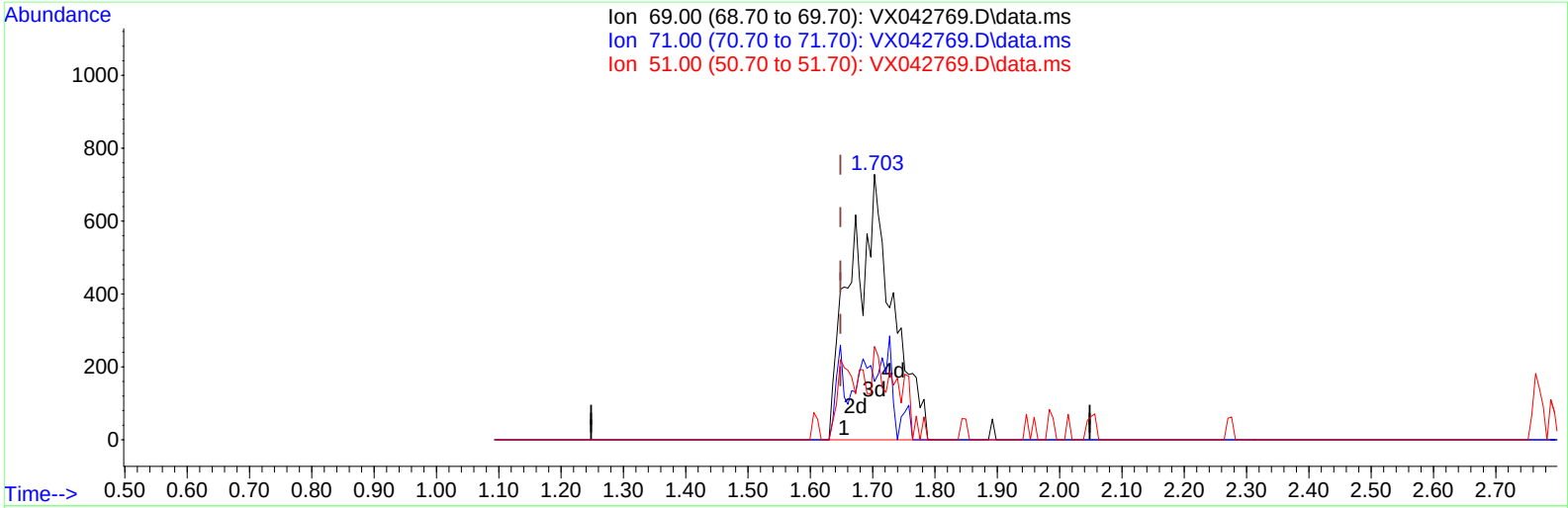
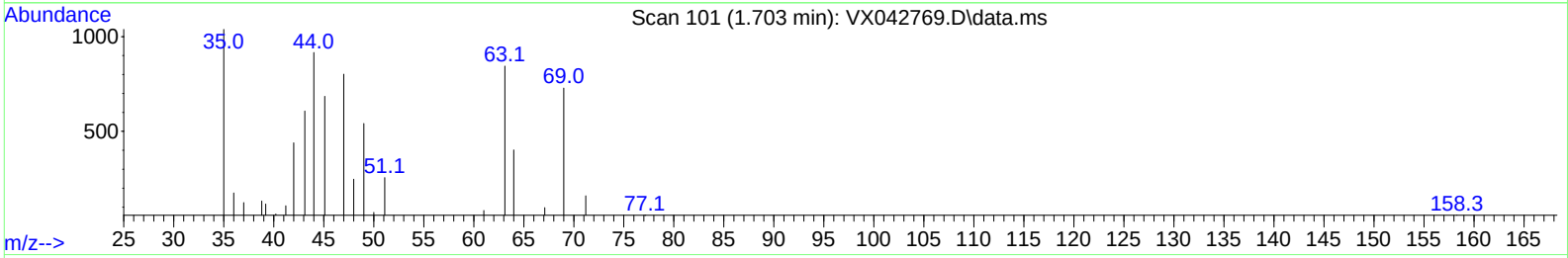
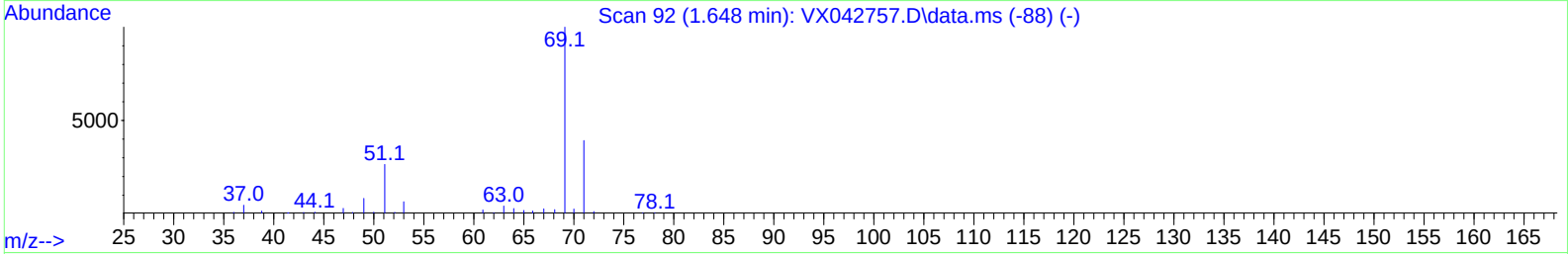






TIC: VX042769.D\data.ms

(7) Chloroethane-d5 (S)

1.703min (+ 0.055) 10.52 ug/L m

response 3339

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	7.67#
51.00	30.10	11.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

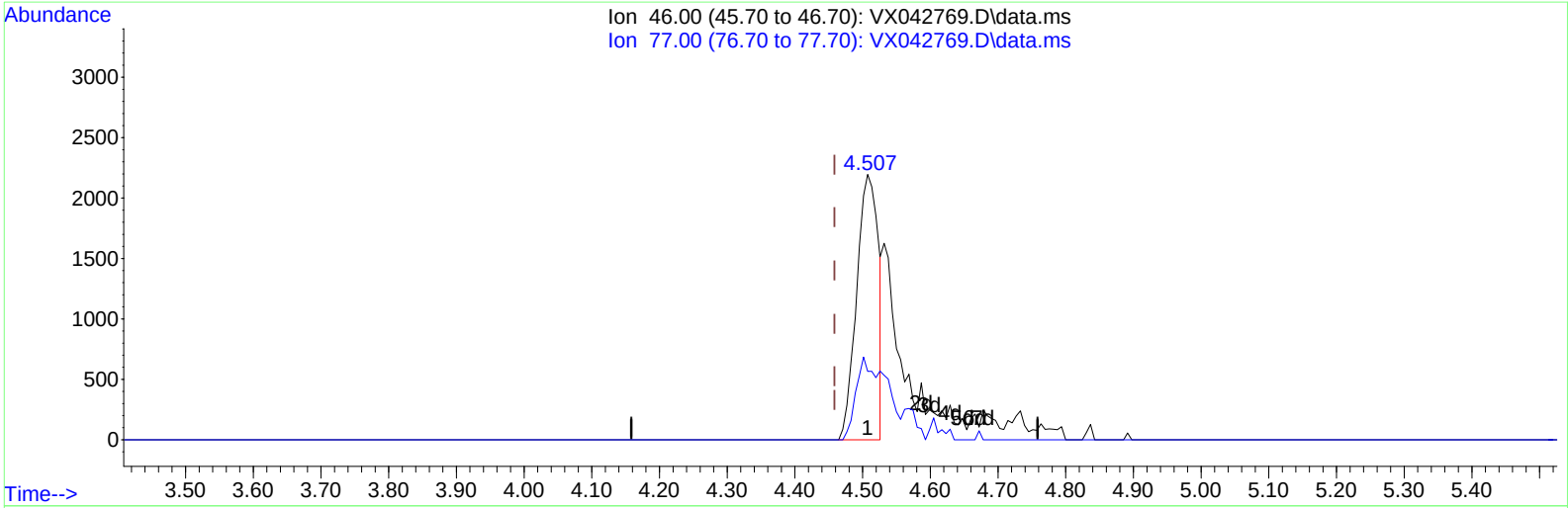
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

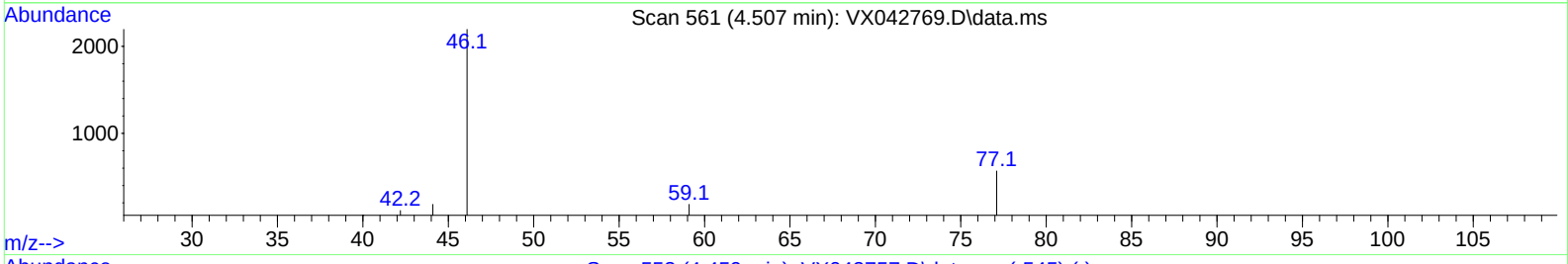
Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

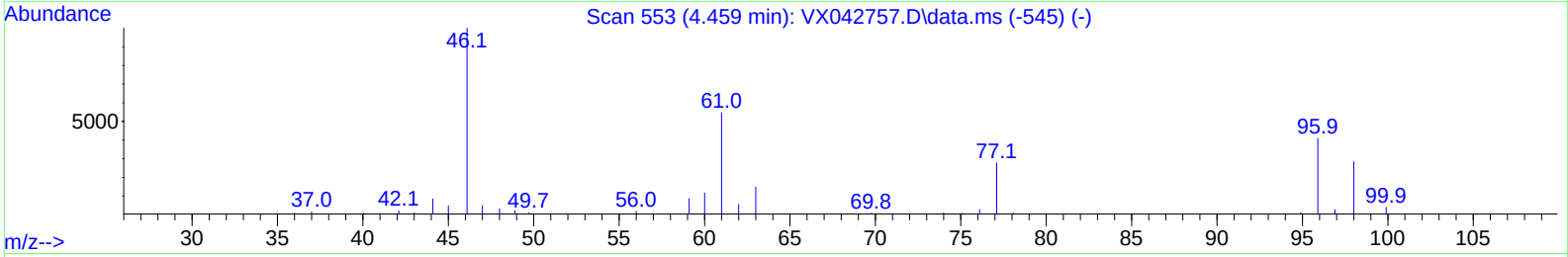
Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024







TIC: VX042769.D\data.ms

(21) 2-Butanone-d5 (S)

4.507min (+ 0.049) 8.53 ug/L

response 4871

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	26.11
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/01/2024
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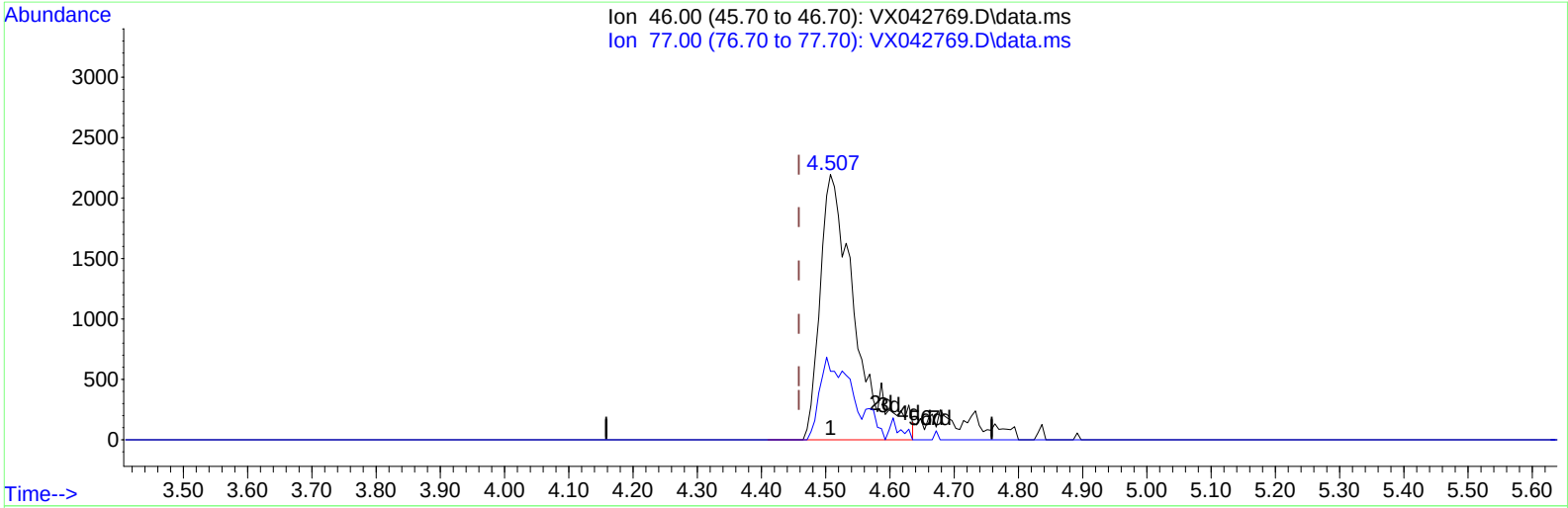

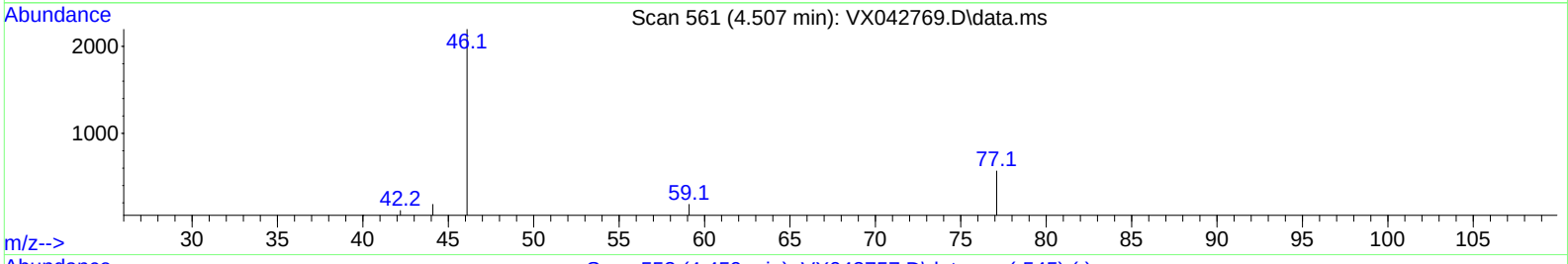

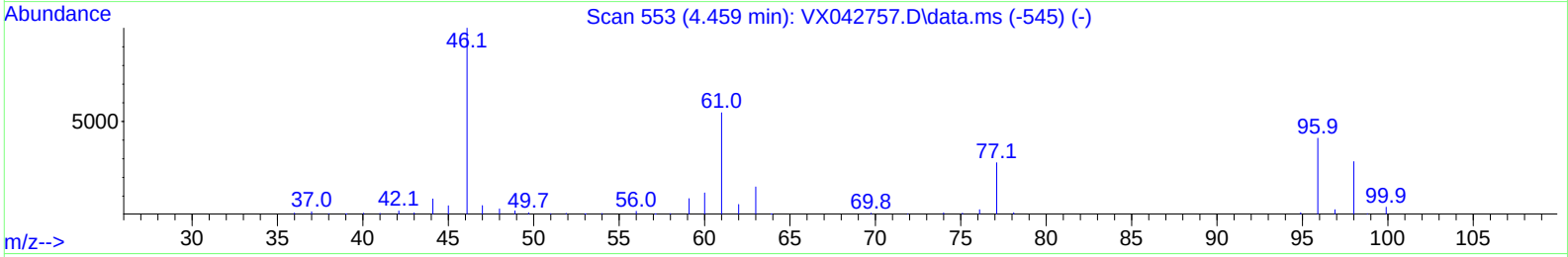

TIC: VX042769.D\data.ms

(21) 2-Butanone-d5 (S)

4.507min (+ 0.049) 14.55 ug/L m

response 8303

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	15.32#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
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Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

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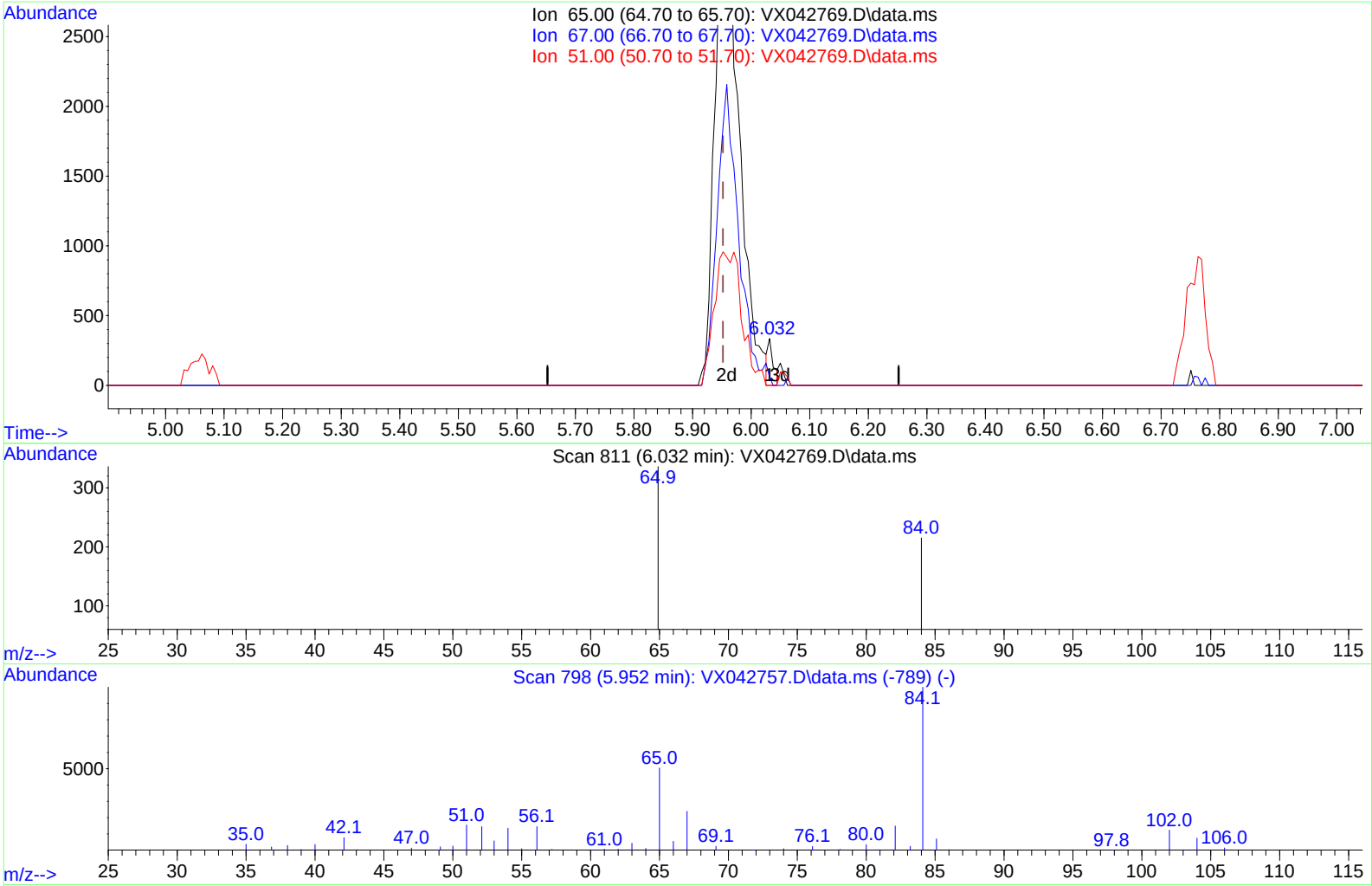

TIC: VX042769.D\data.ms

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

6.032min (+ 0.079) 0.19 ug/L

response 210

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	50.90	57.62
51.00	34.90	37.62
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

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Instrument :
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ClientSampleId :
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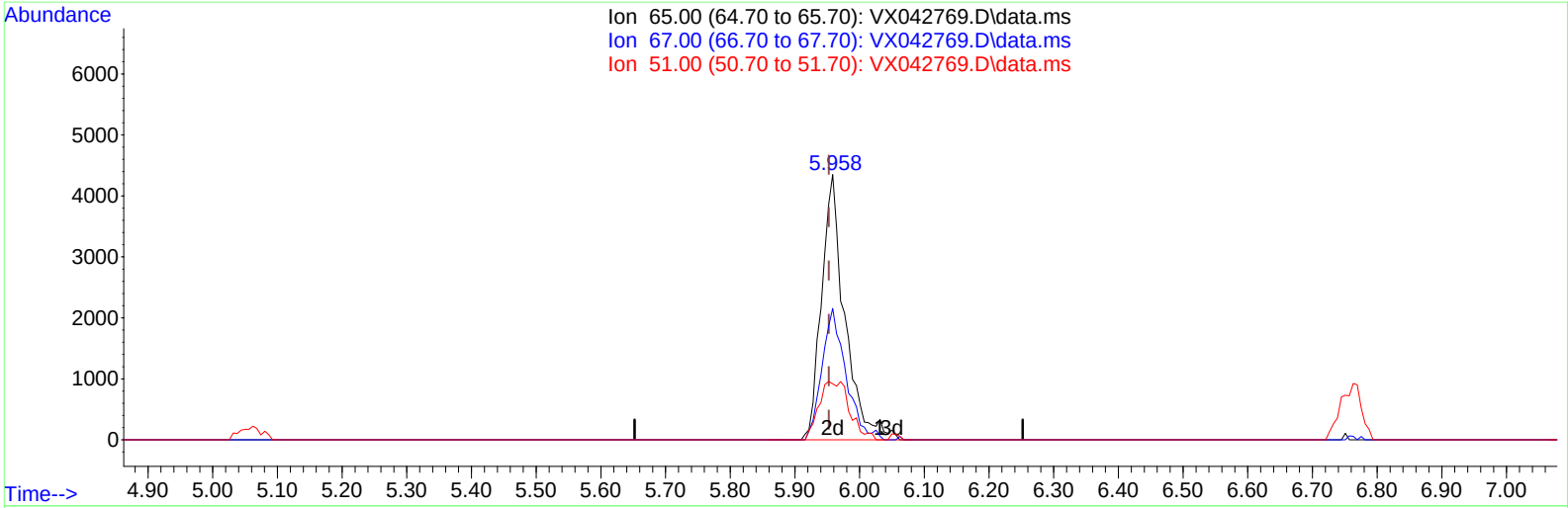

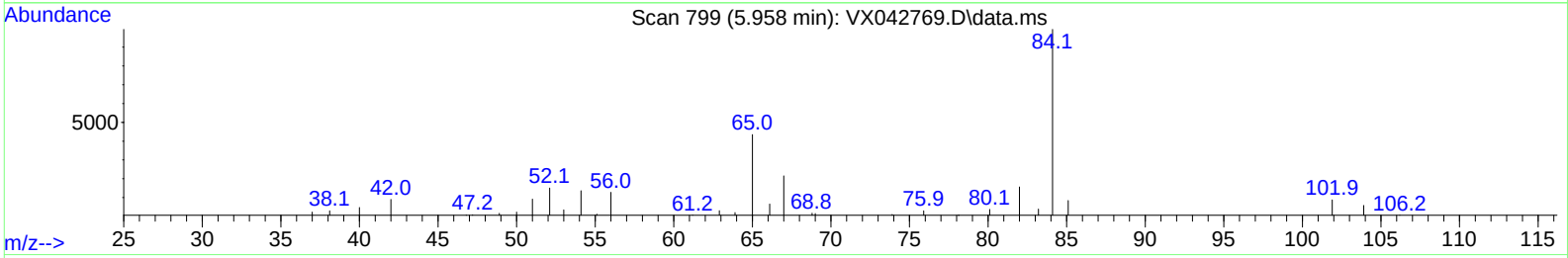

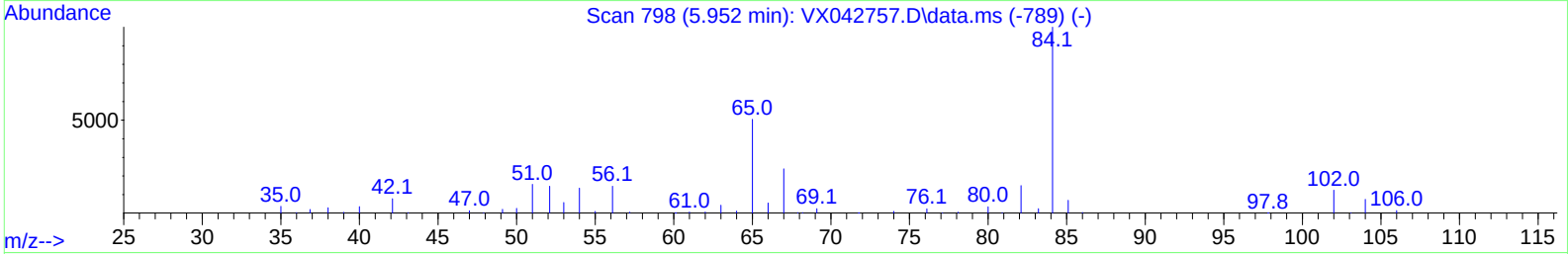

TIC: VX042769.D\data.ms

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

5.958min (+ 0.006) 10.00 ug/L m

response 10872

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	50.90	1.11#
51.00	34.90	0.73#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	126753	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	121476	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	53967	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.398	65	4922m	6.392	ug/L	0.03
Spiked Amount 50.000	Range 60 - 135		Recovery = 12.780%#			
7) Chloroethane-d5	1.703	69	3339m	10.522	ug/L	0.05
Spiked Amount 50.000	Range 70 - 130		Recovery = 21.040%#			
11) 1,1-Dichloroethene-d2	2.270	65	2395	6.312	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 12.620%#			
21) 2-Butanone-d5	4.507	46	8303m	14.548	ug/L	0.05
Spiked Amount 100.000	Range 40 - 130		Recovery = 14.550%#			
24) Chloroform-d	5.056	84	14312	8.491	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 16.980%#			
26) 1,2-Dichloroethane-d4	5.958	65	10872m	9.998	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 20.000%#			
32) Benzene-d6	5.964	84	28404	8.425	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 16.860%#			
36) 1,2-Dichloropropane-d6	7.312	67	8205	8.223	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 16.440%#			
41) Toluene-d8	8.647	98	27872	9.221	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 18.440%#			
43) trans-1,3-Dichloroprop...	8.958	79	3419	7.322	ug/L	0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 14.640%#			
47) 2-Hexanone-d5	9.403	63	6878	15.418	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 15.420%#			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	12507	8.706	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 17.420%#			
66) 1,2-Dichlorobenzene-d4	12.323	152	10564	10.358	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 20.720%#			

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042769.D
Acq On : 31 Jul 2024 13:40
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 01 01:50:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

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