

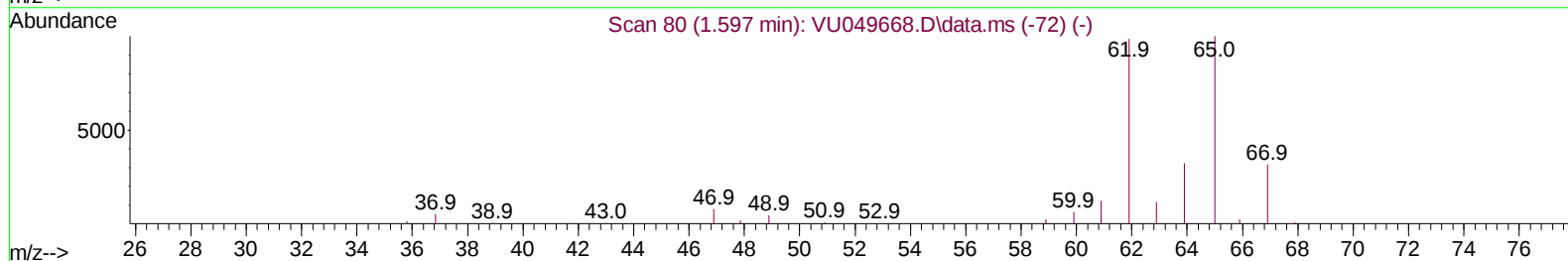
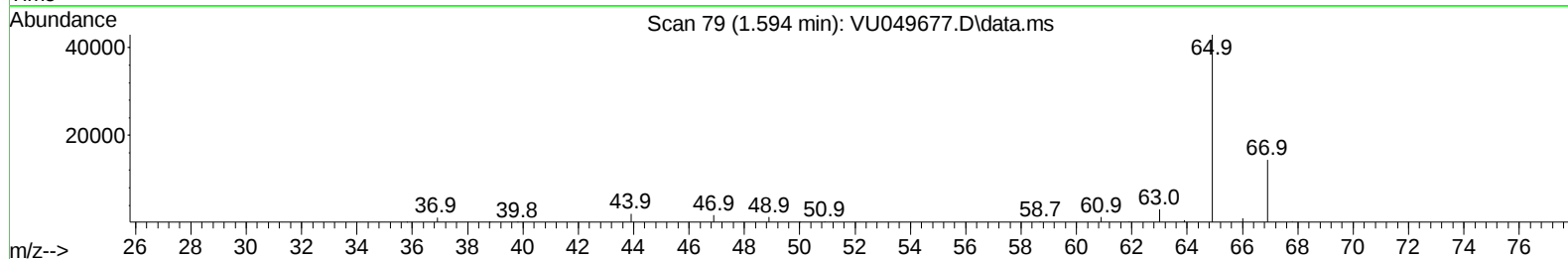
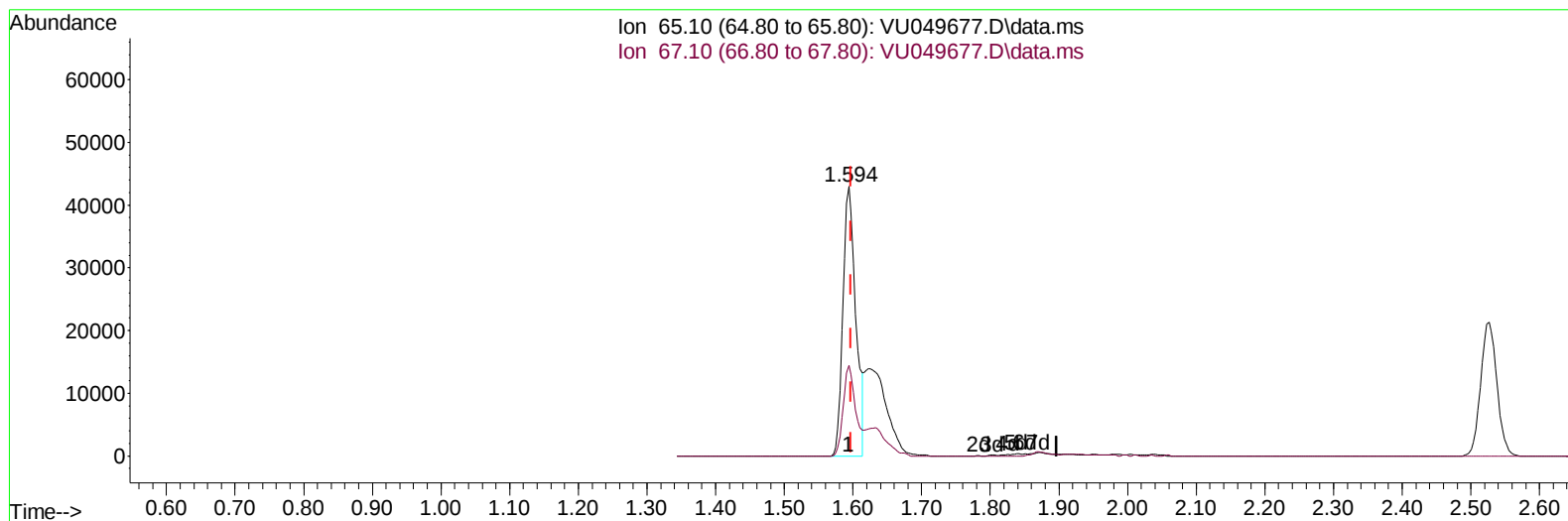
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

Quant Time: Jul 12 02:34:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
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TIC: VU049677.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 27.11 ug/L

response 55472

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	33.88
0.00	0.00	0.00
0.00	0.00	0.00

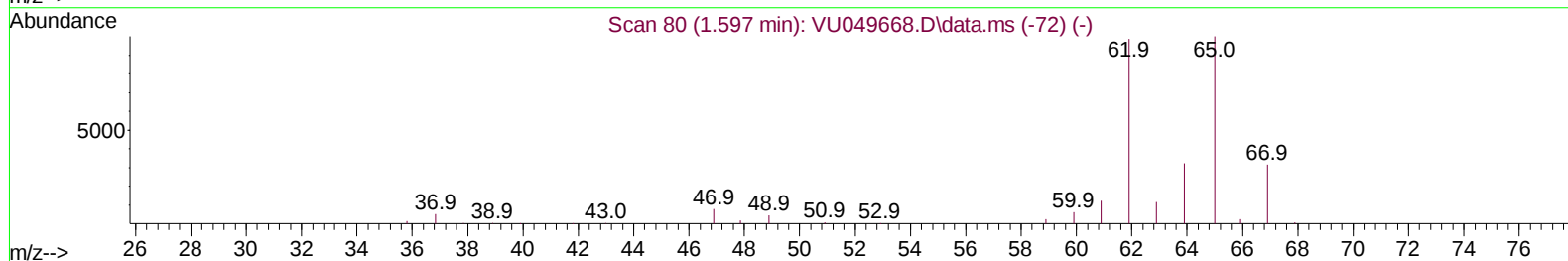
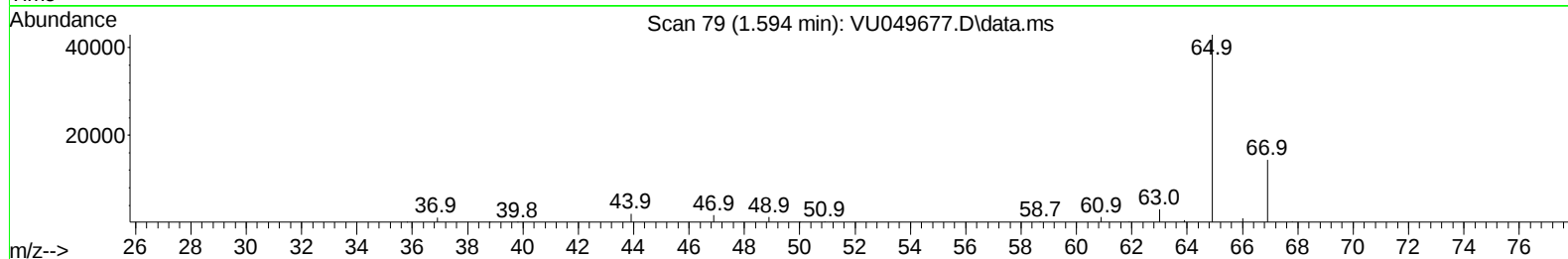
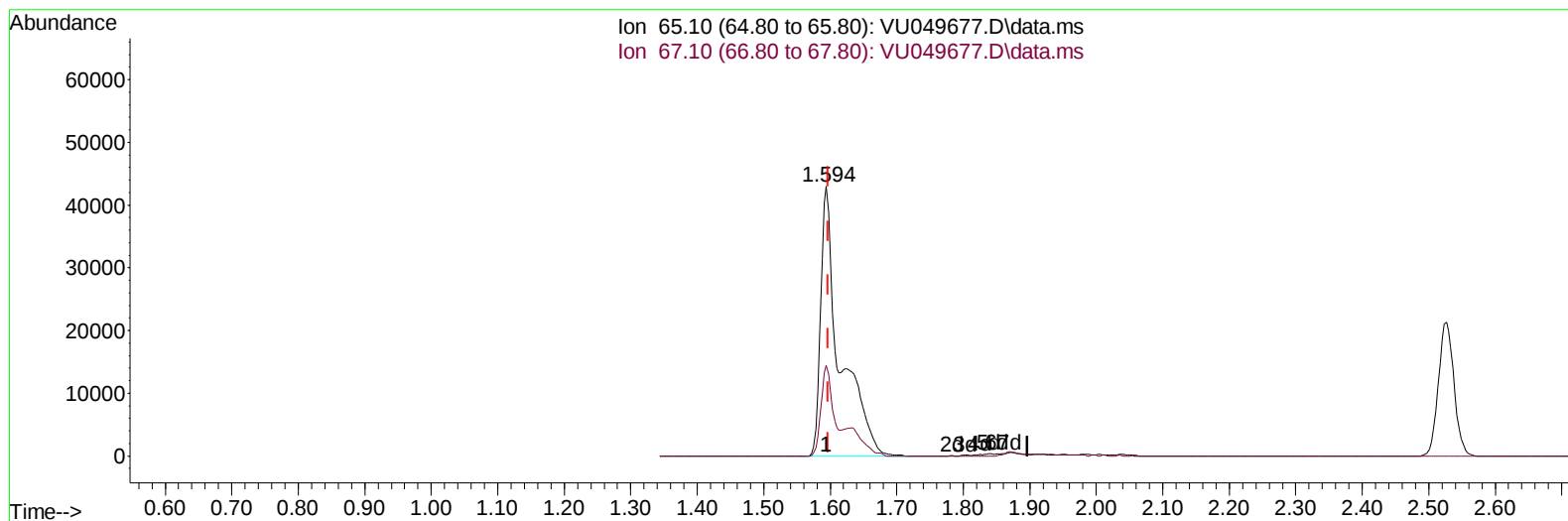
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

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TIC: VU049677.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 42.69 ug/L m

response 87356

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	21.52#
0.00	0.00	0.00
0.00	0.00	0.00

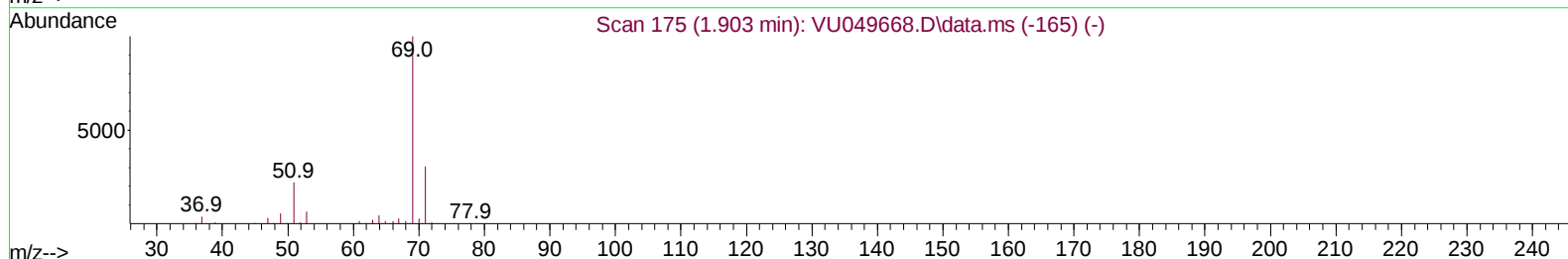
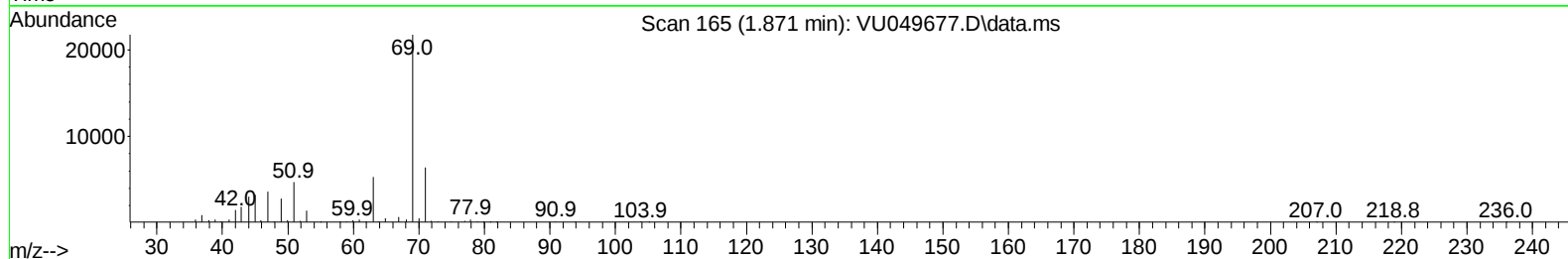
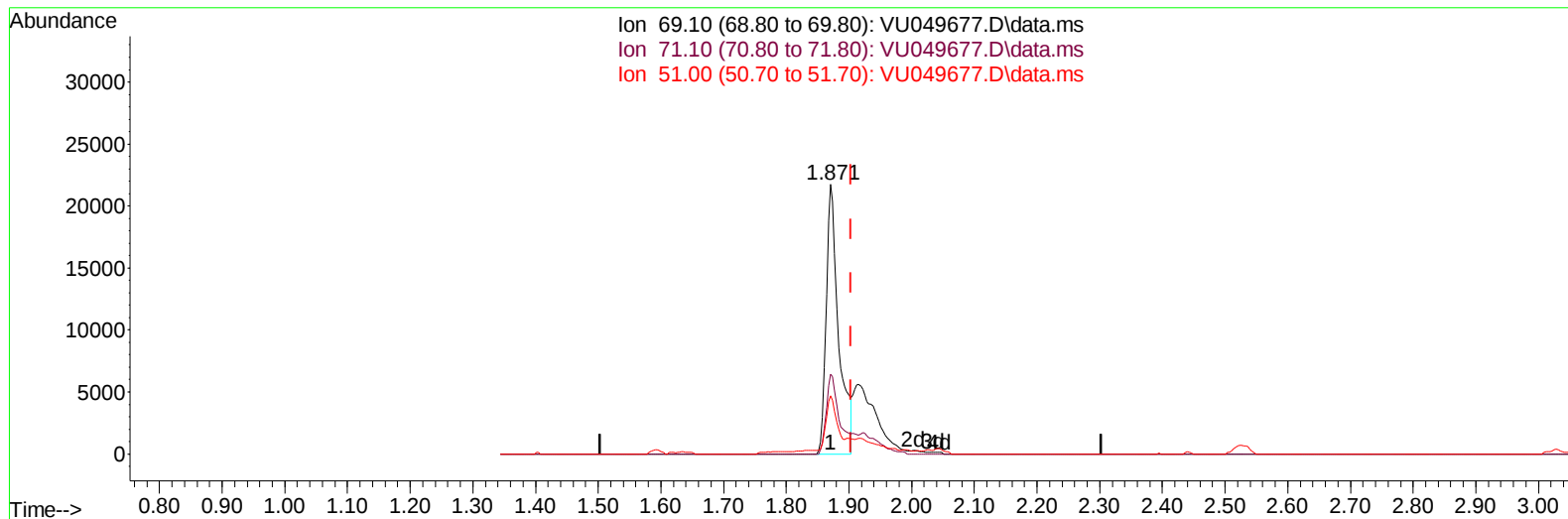
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049677.D
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 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022



TIC: VU049677.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.032) 20.09 ug/L

response 29722

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	31.33
51.00	23.40	17.70
0.00	0.00	0.00

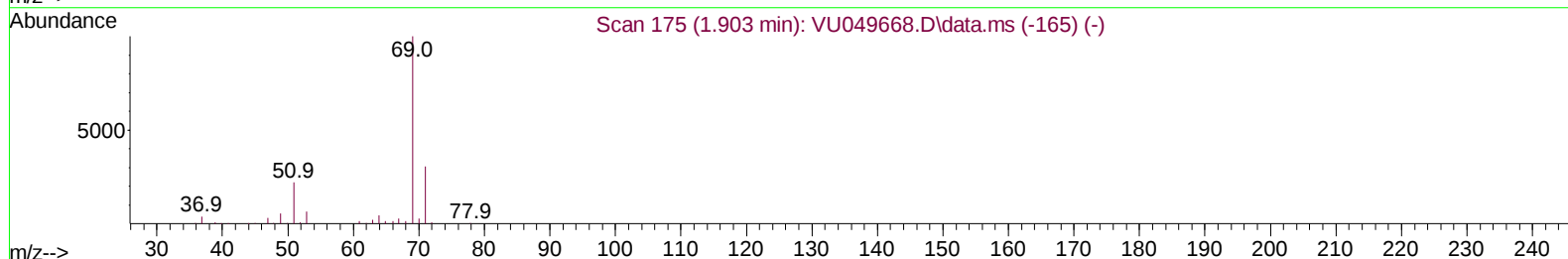
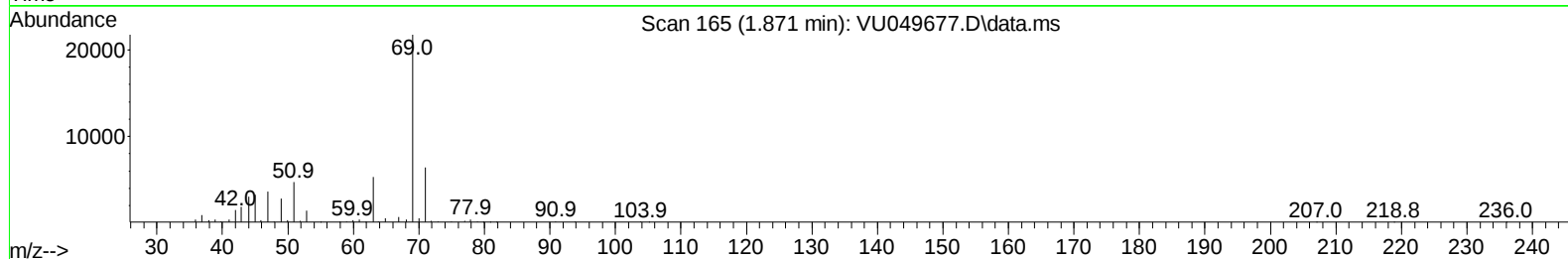
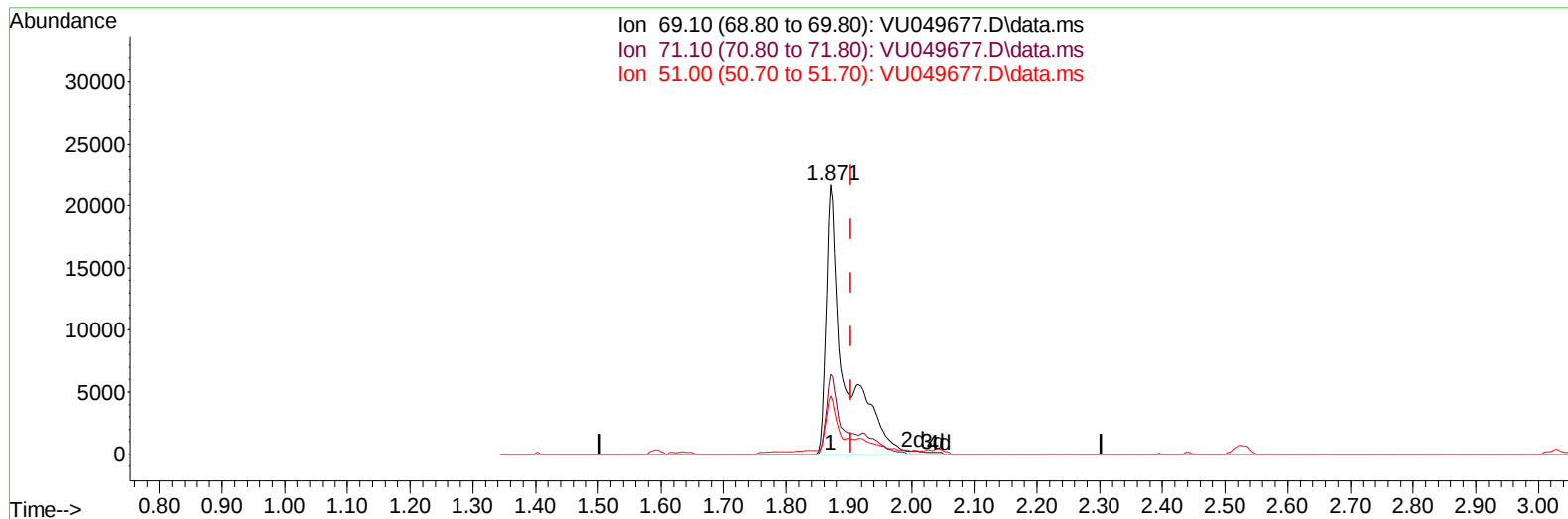
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 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
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Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022



TIC: VU049677.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.032) 29.88 ug/L m

response 44204

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	21.06#
51.00	23.40	11.90#
0.00	0.00	0.00

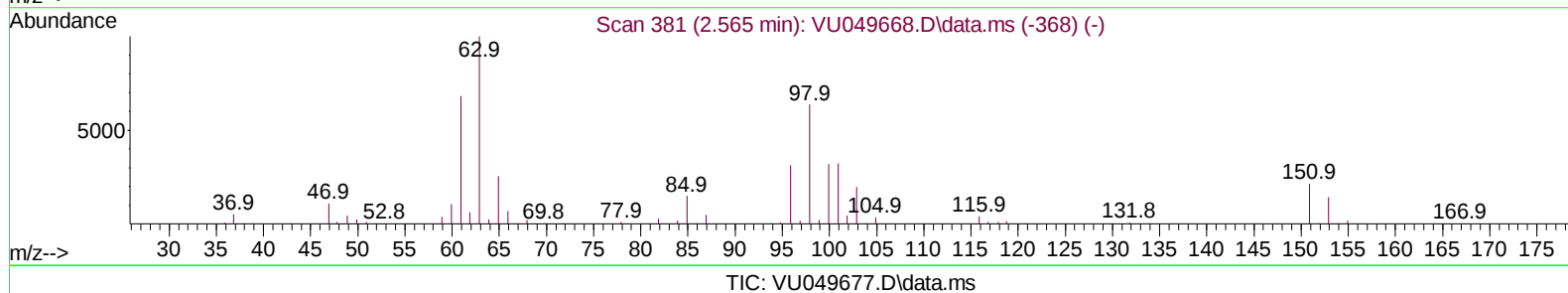
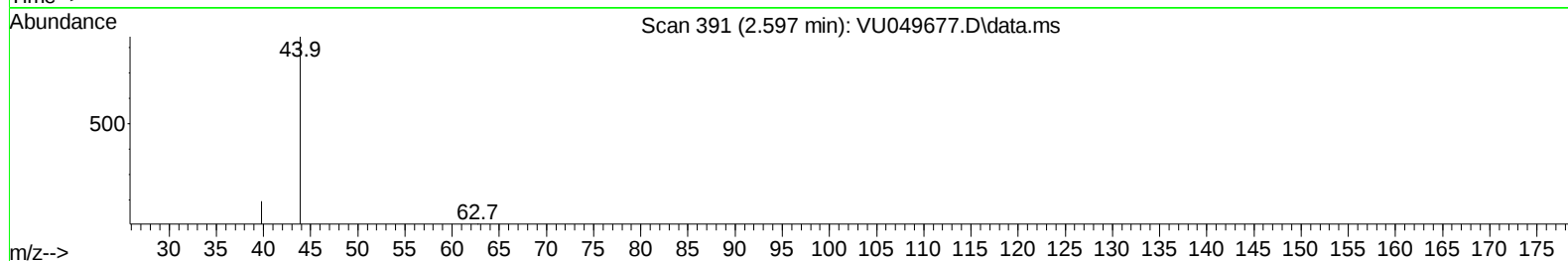
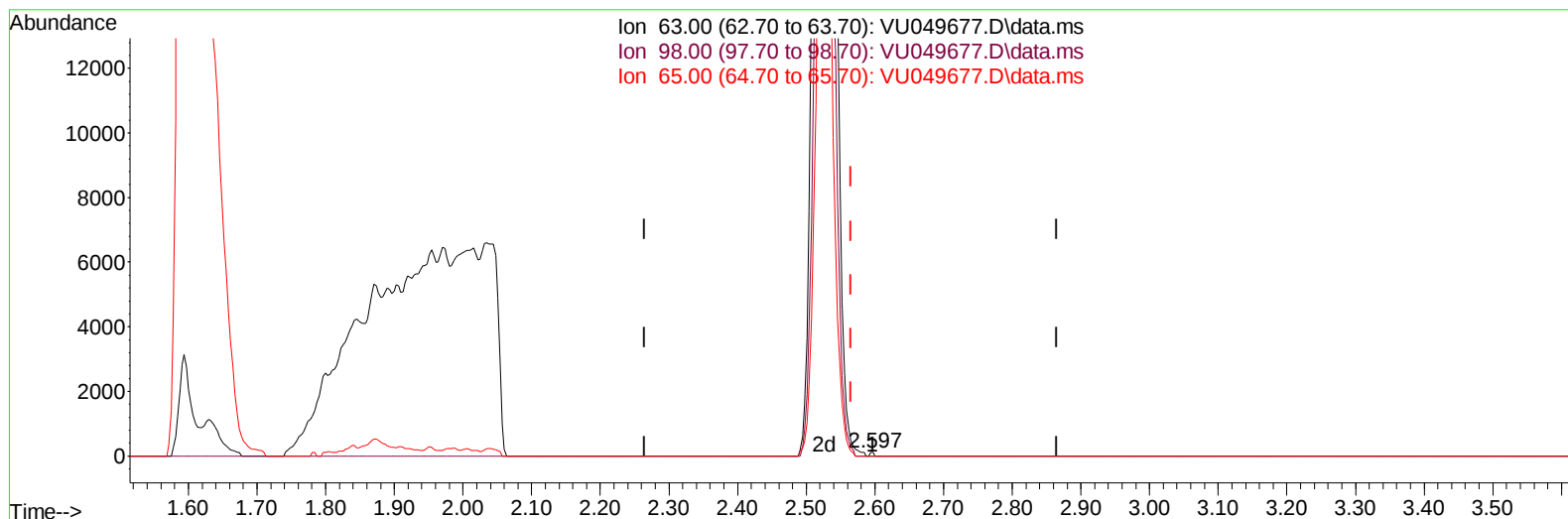
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 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022



TIC: VU049677.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.597min (+ 0.032) 0.01 ug/L

response 40

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	69.30	0.00#
65.00	23.30	0.00#
0.00	0.00	0.00

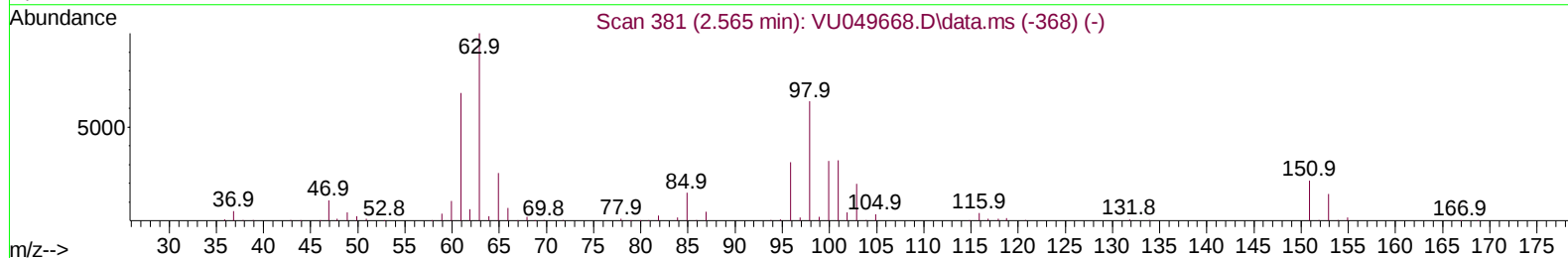
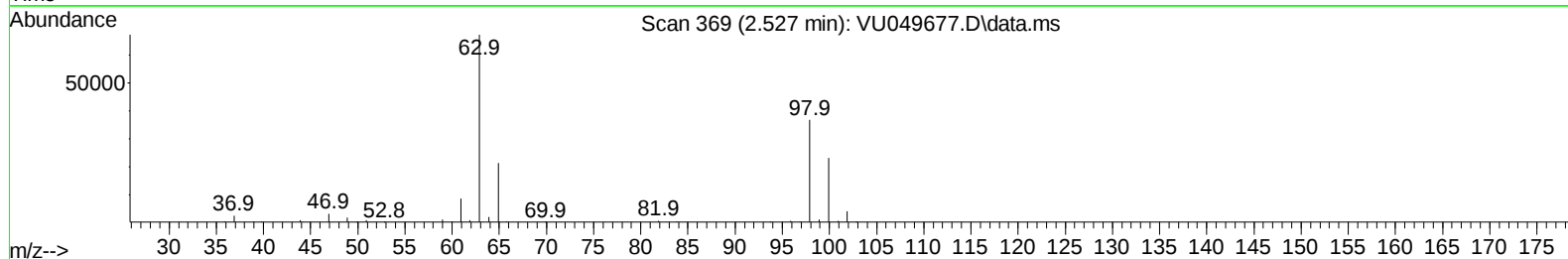
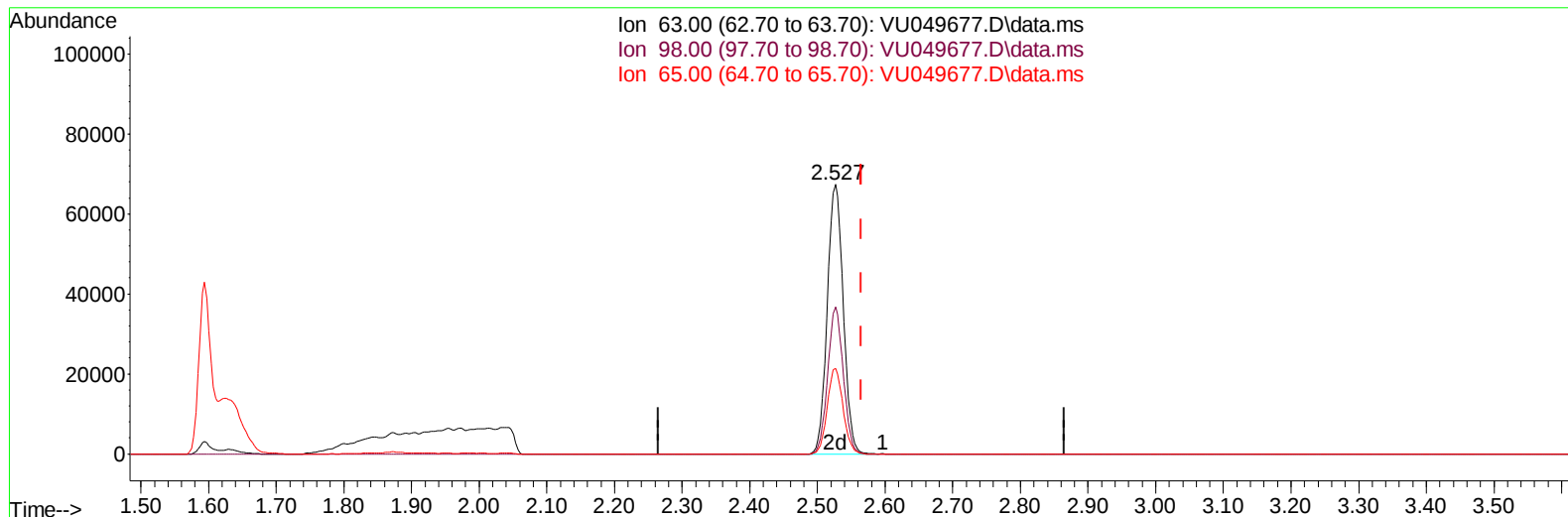
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

Quant Time: Jul 12 02:34:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
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 QLast Update : Tue Jul 12 02:23:25 2022
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Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022



TIC: VU049677.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.527min (-0.038) 30.75 ug/L m

response 111137

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	69.30	0.00#
65.00	23.30	0.00#
0.00	0.00	0.00

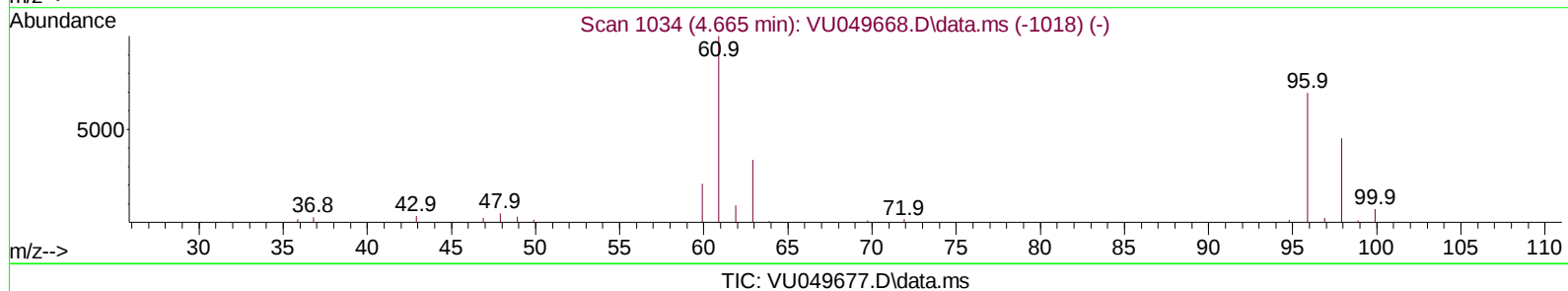
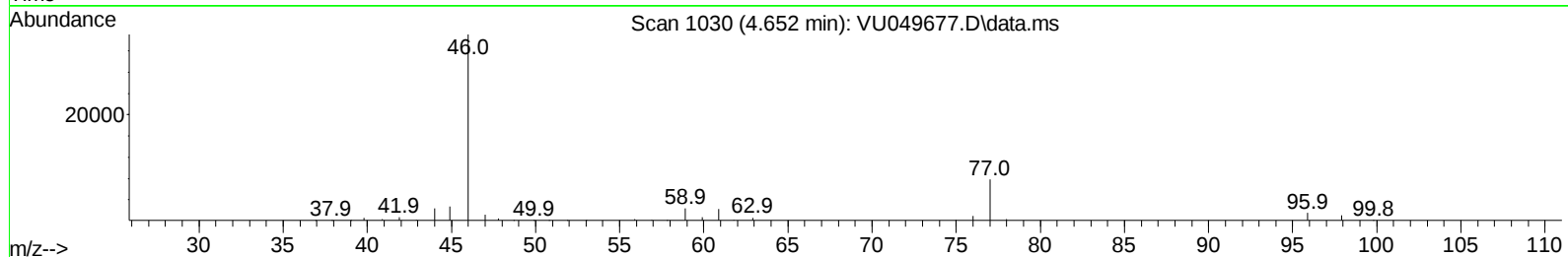
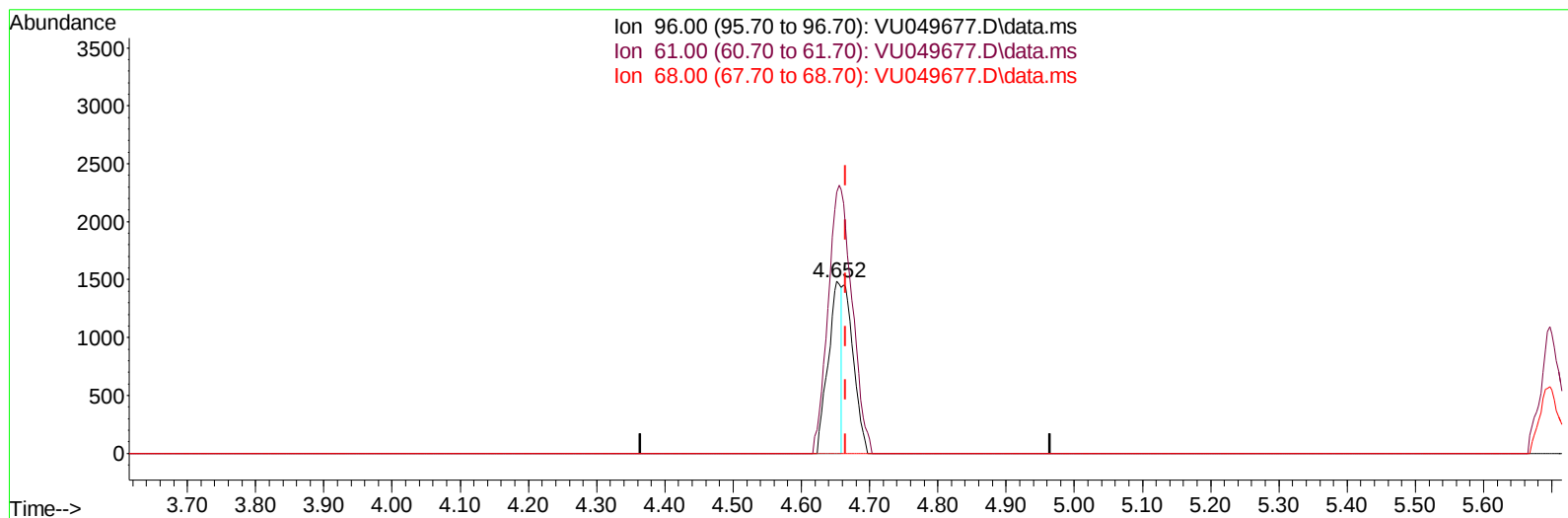
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

Quant Time: Jul 12 02:34:32 2022
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Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022



(20) cis-1,2-Dichloroethene (T)

4.652min (-0.013) 0.94 ug/L

response 2002

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	144.40	151.75
68.00	0.00	0.00
0.00	0.00	0.00

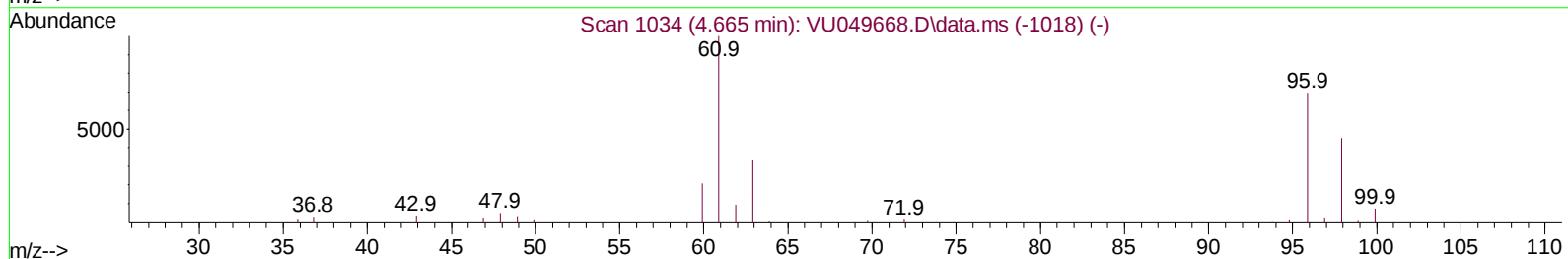
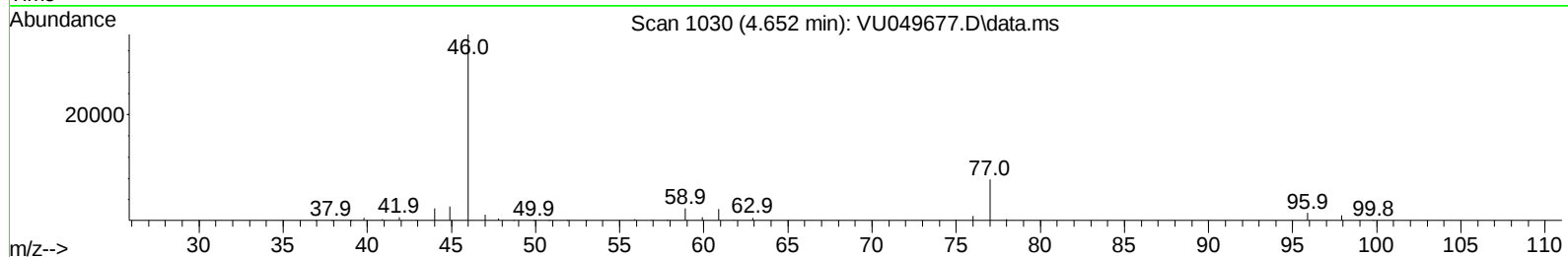
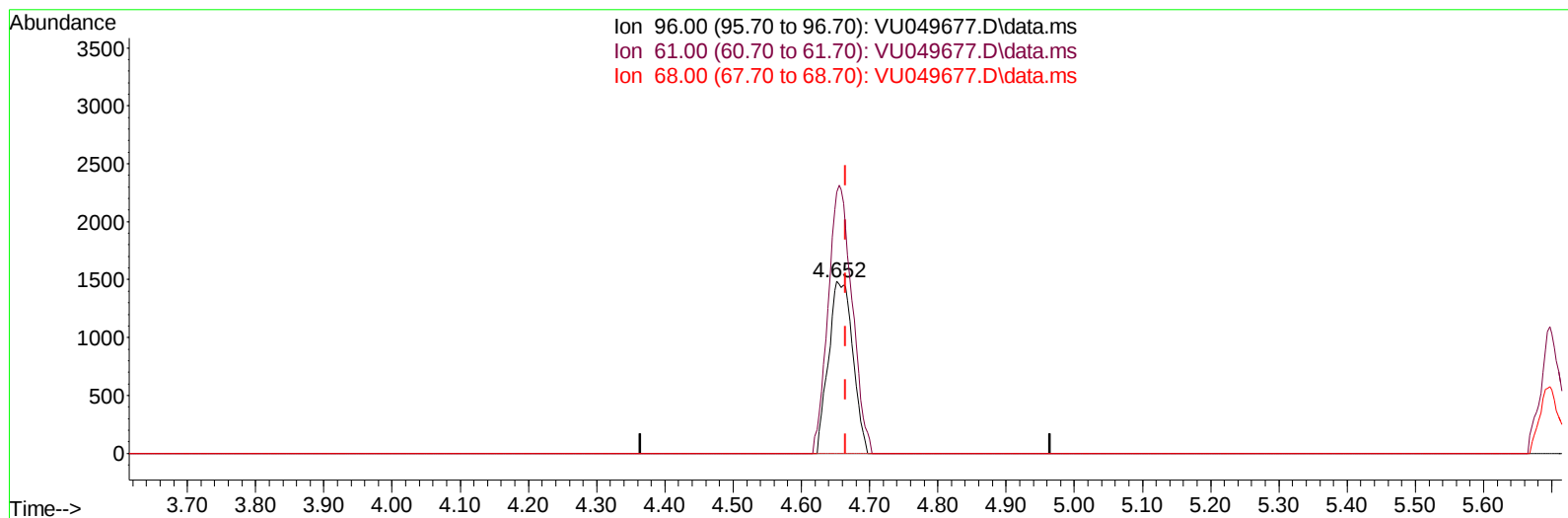
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
 Data File : VU049677.D
 Acq On : 11 Jul 2022 15:44
 Operator : SY/MD
 Sample : N3598-01ME
 Misc : 5.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2ME

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

Quant Time: Jul 12 02:34:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
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 QLast Update : Tue Jul 12 02:23:25 2022
 Response via : Initial Calibration



TIC: VU049677.D\data.ms

(20) cis-1,2-Dichloroethene (T)

4.652min (-0.013) 1.72 ug/L m

response 3663

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	144.40	151.75
68.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071122\
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	242531	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	232756	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	109636	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	87356m	42.689	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	85.380%	
7) Chloroethane-d5	1.871	69	44204m	29.884	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	59.760%#	
11) 1,1-Dichloroethene-d2	2.527	63	111137m	30.747	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	61.500%	
21) 2-Butanone-d5	4.636	46	159160	91.110	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	91.110%	
24) Chloroform-d	5.060	84	148747	41.040	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	82.080%	
26) 1,2-Dichloroethane-d4	5.697	65	107261	43.727	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	87.460%	
32) Benzene-d6	5.719	84	302535	42.785	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.560%	
36) 1,2-Dichloropropane-d6	6.687	67	103995	43.725	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	87.440%	
41) Toluene-d8	7.896	98	260805	42.353	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	84.700%	
43) trans-1,3-Dichloroprop...	8.179	79	41544	41.458	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	82.920%	
47) 2-Hexanone-d5	8.648	63	104256	97.448	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	97.450%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	152267	45.755	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	91.500%	
66) 1,2-Dichlorobenzene-d4	12.195	152	93832	45.392	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	90.780%	
Target Compounds						
20) cis-1,2-Dichloroethene	4.652	96	3663m	1.718	ug/L	
46) Tetrachloroethene	8.552	164	26721	18.218	ug/L	98

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

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