

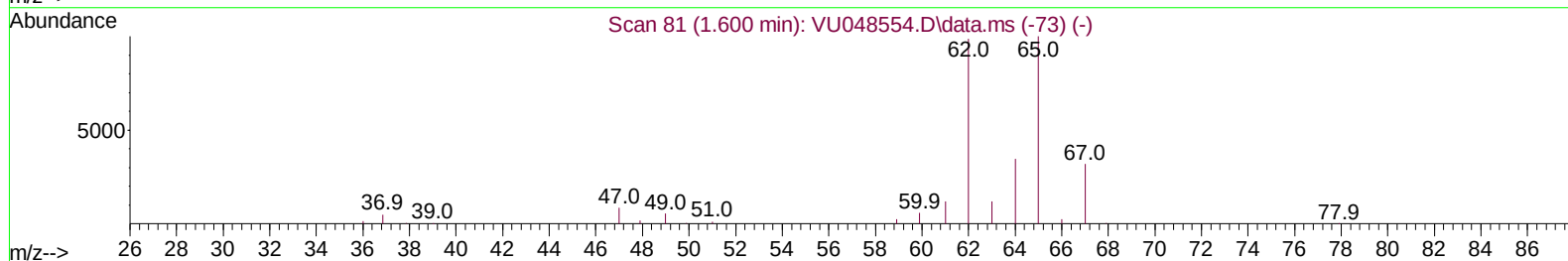
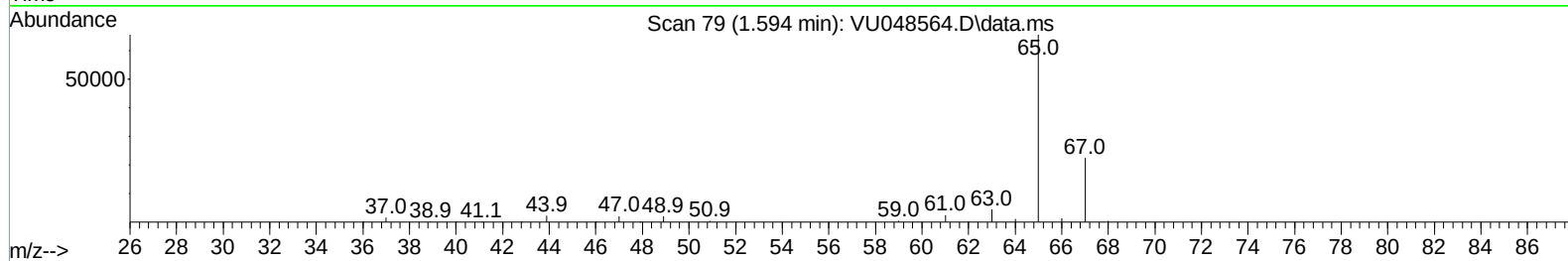
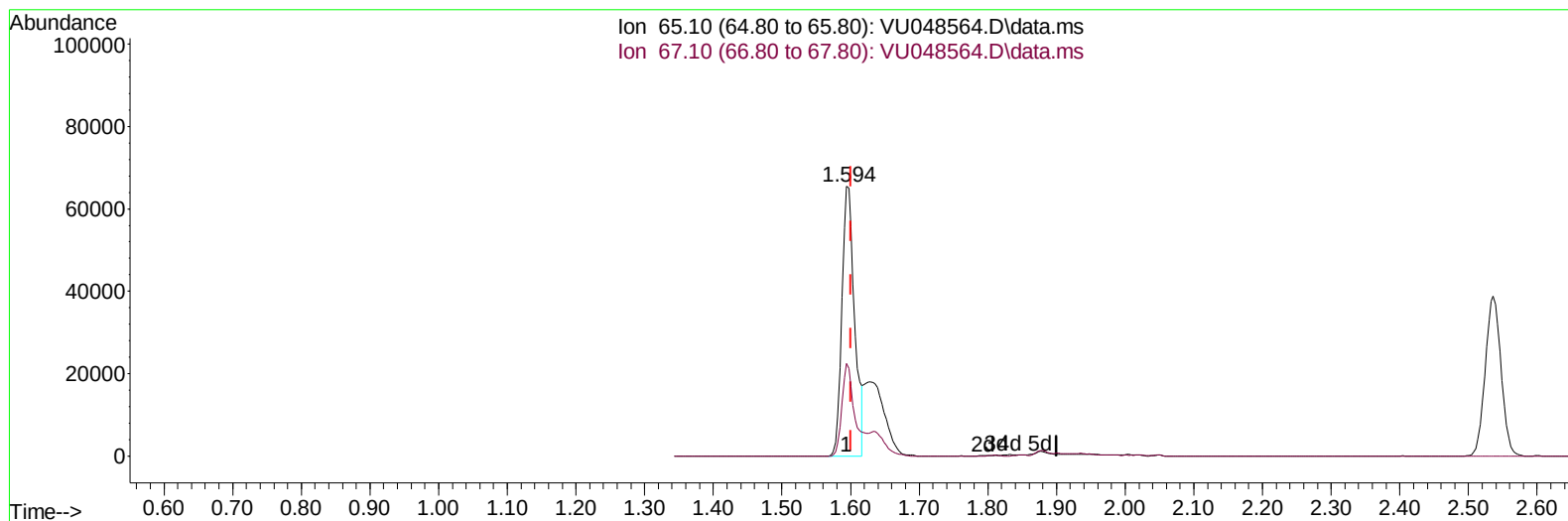
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048564.D
 Acq On : 13 May 2022 15:44
 Operator : SY/MD
 Sample : N2766-12ME
 Misc : 6.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4G2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 14 04:17:25 2022
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 Quant Title : VOC Analysis
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TIC: VU048564.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.006) 56.65 ug/L

response 85394

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.50	35.01
0.00	0.00	0.00
0.00	0.00	0.00

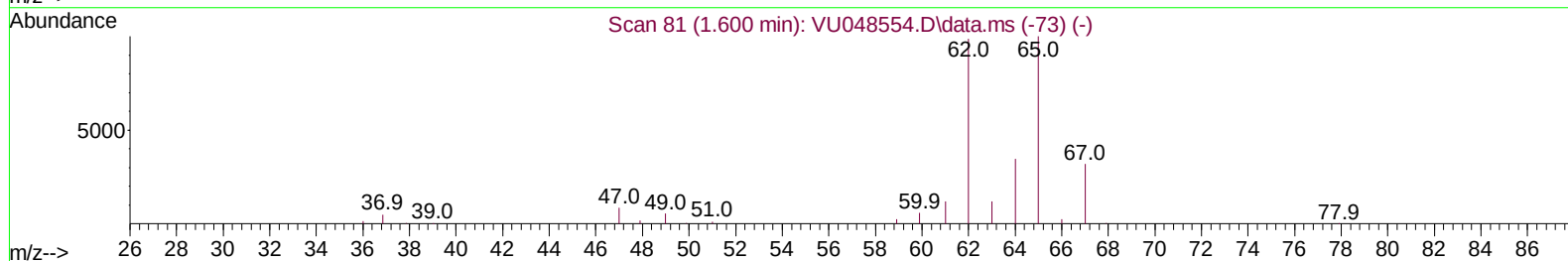
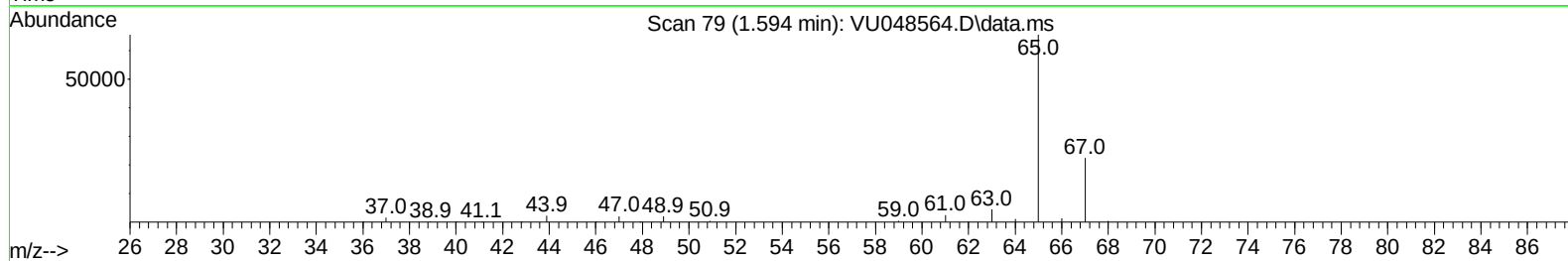
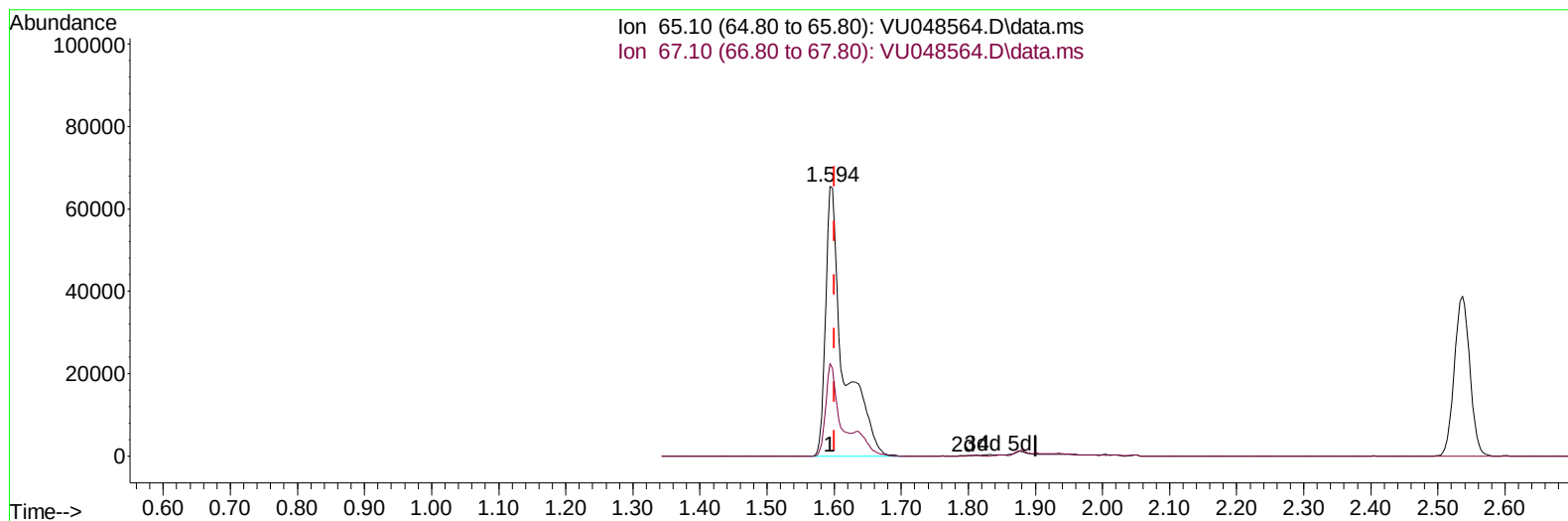
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048564.D
 Acq On : 13 May 2022 15:44
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Instrument :
 MSVOA_U
 ClientSampleId :
 EW4G2ME

Manual IntegrationsAPPROVED

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 Quant Title : VOC Analysis
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(4) Vinyl Chloride-d3 (S)

1.594min (-0.006) 81.37 ug/L m

response 122661

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.50	24.37
0.00	0.00	0.00
0.00	0.00	0.00

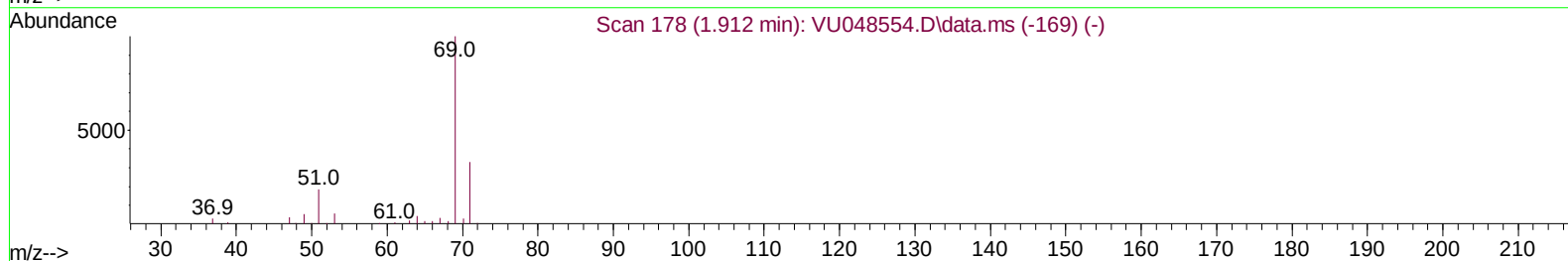
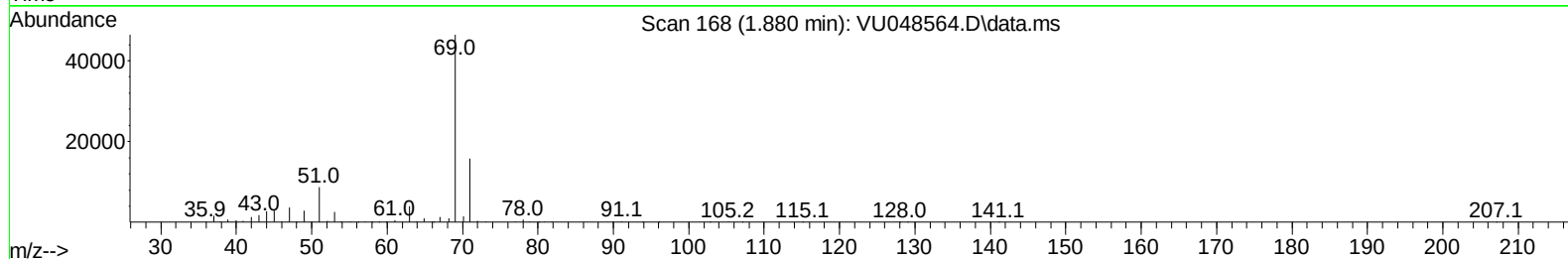
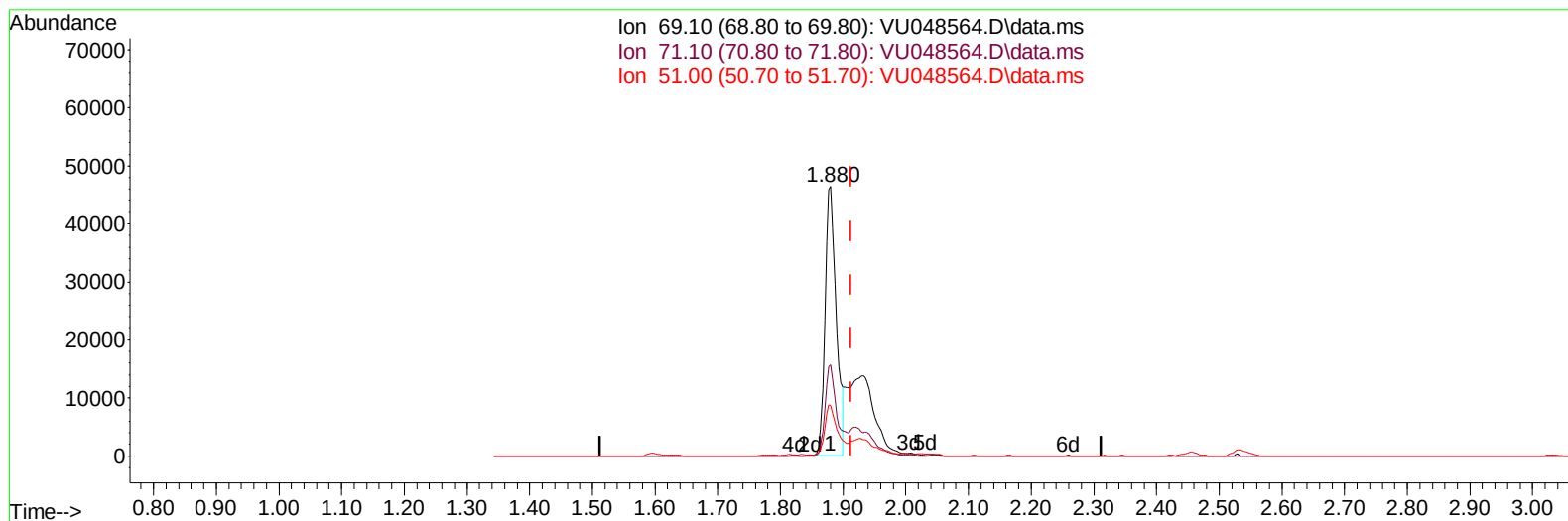
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
Data File : VU048564.D
Acq On : 13 May 2022 15:44
Operator : SY/MD
Sample : N2766-12ME
Misc : 6.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4G2ME

Manual IntegrationsAPPROVED

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TIC: VU048564.D\data.ms

(7) Chloroethane-d5 (S)

1.880min (-0.032) 58.74 ug/L

response 57787

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	30.60	36.79
51.00	27.00	21.38
0.00	0.00	0.00

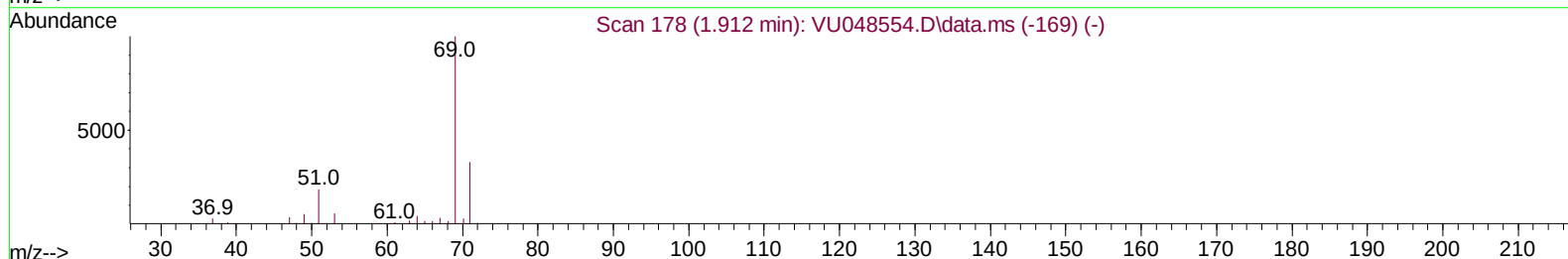
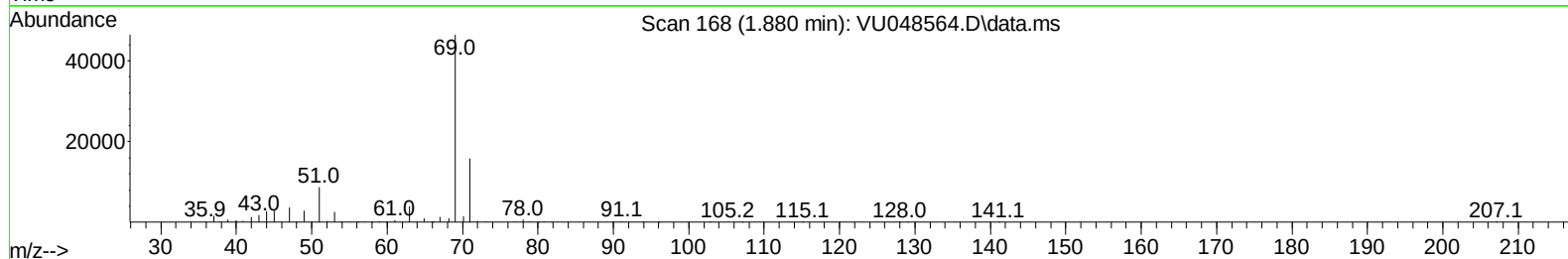
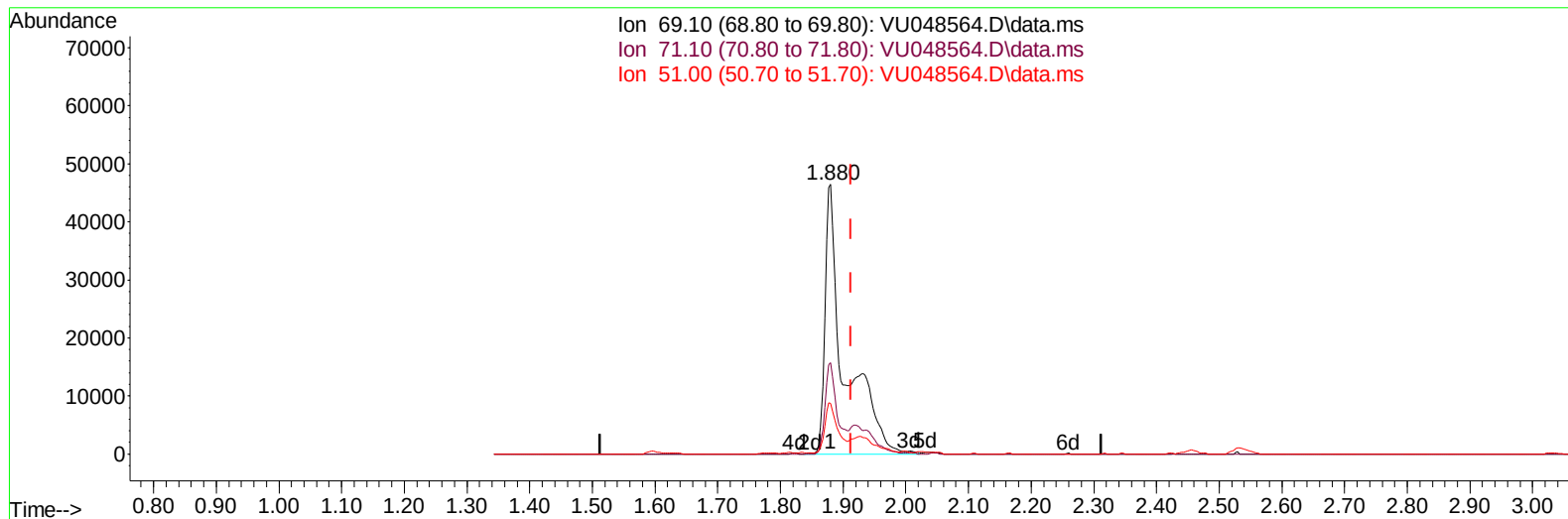
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048564.D
 Acq On : 13 May 2022 15:44
 Operator : SY/MD
 Sample : N2766-12ME
 Misc : 6.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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TIC: VU048564.D\data.ms

(7) Chloroethane-d5 (S)

1.880min (-0.032) 102.78 ug/L m

response 101118

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	30.60	21.02#
51.00	27.00	12.22#
0.00	0.00	0.00

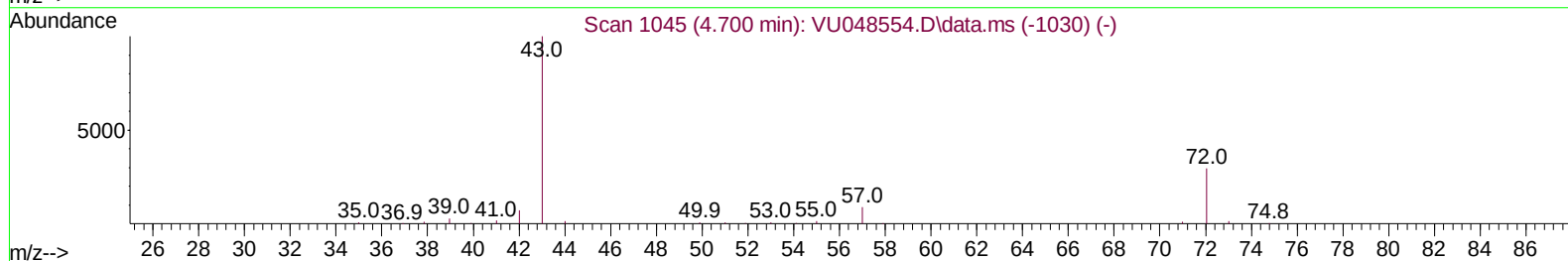
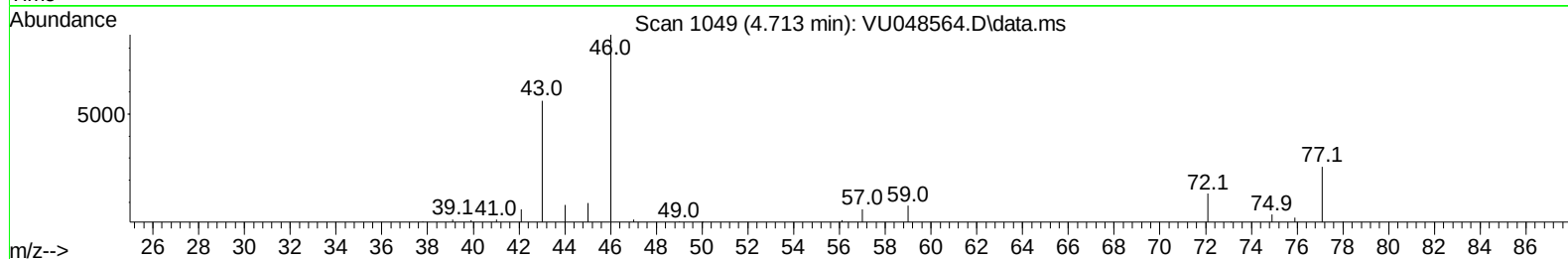
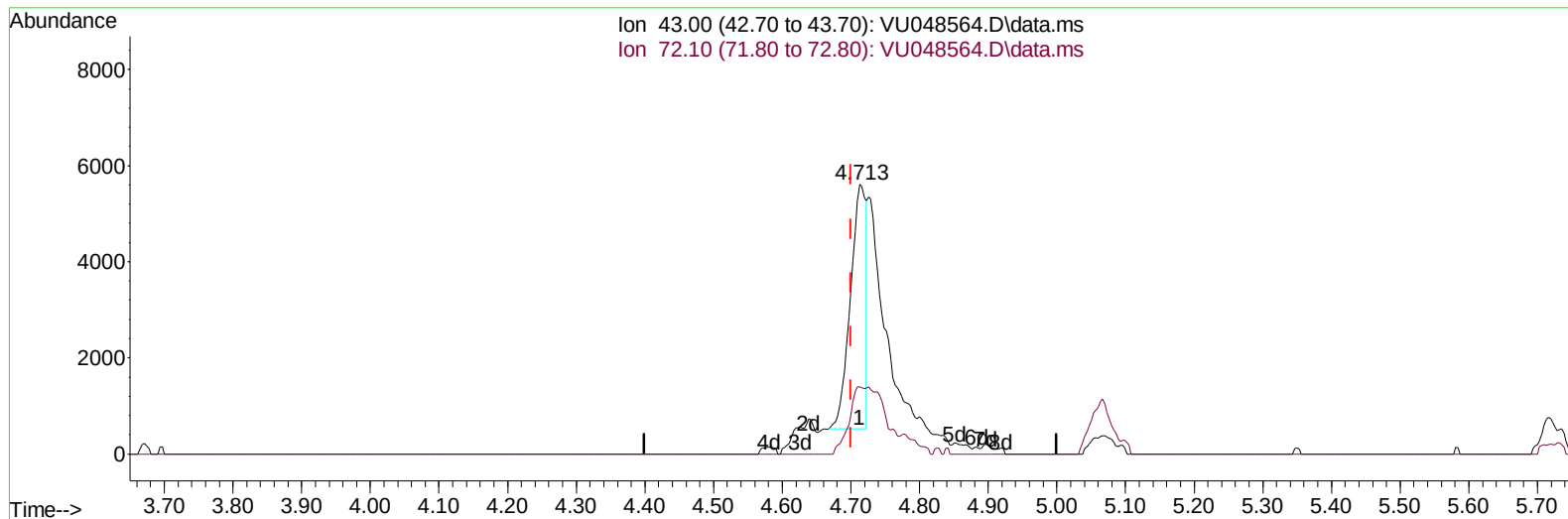
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048564.D
 Acq On : 13 May 2022 15:44
 Operator : SY/MD
 Sample : N2766-12ME
 Misc : 6.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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TIC: VU048564.D\data.ms

(22) 2-Butanone (T)

4.713min (+ 0.013) 5.63 ug/L

response 8141

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	26.60	26.29
0.00	0.00	0.00
0.00	0.00	0.00

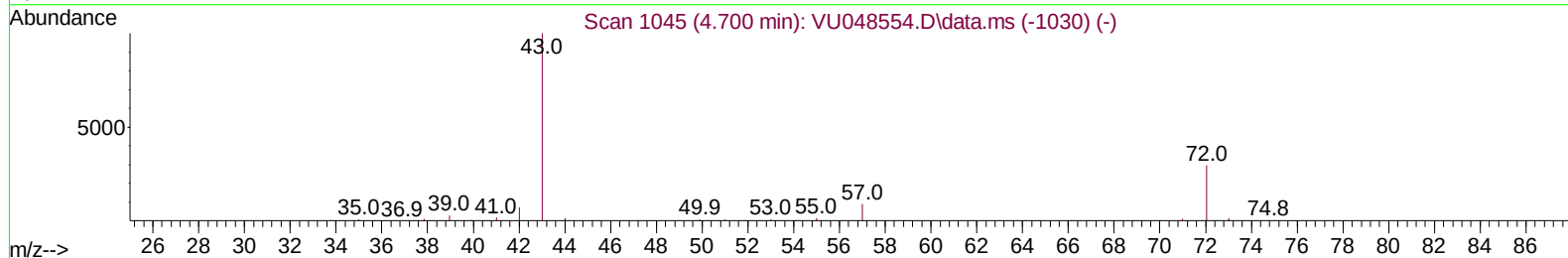
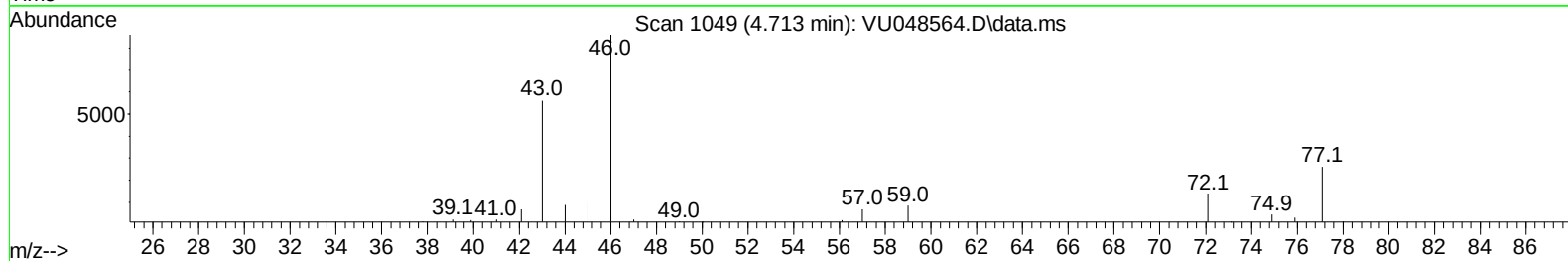
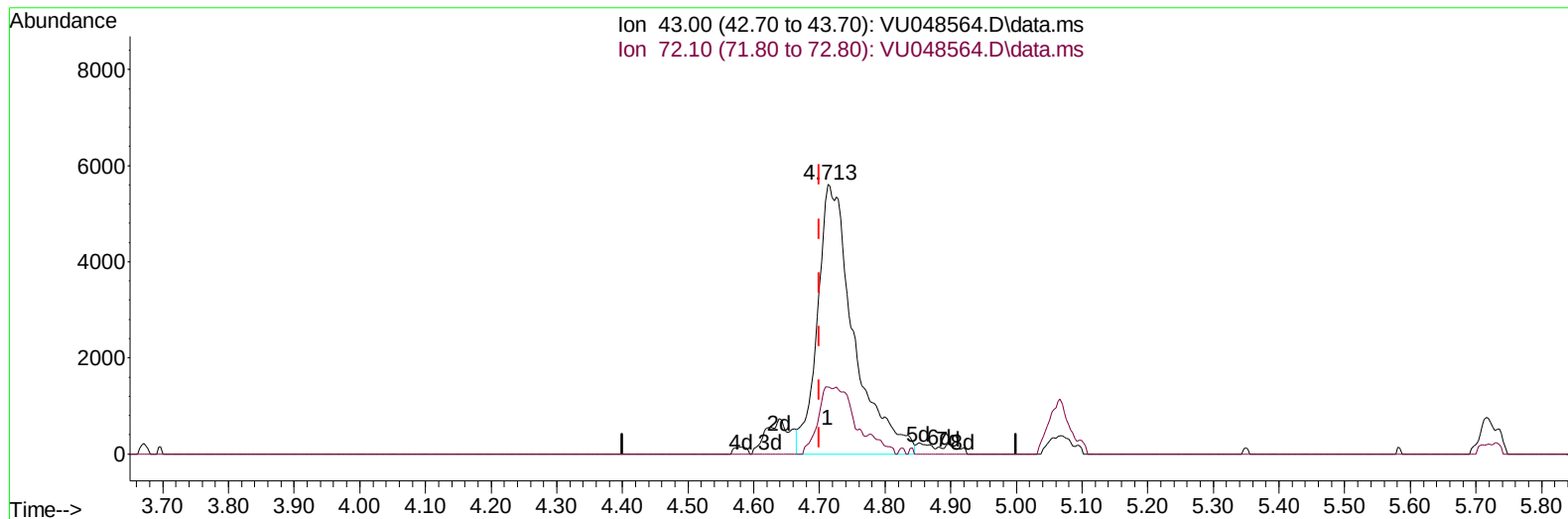
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048564.D
 Acq On : 13 May 2022 15:44
 Operator : SY/MD
 Sample : N2766-12ME
 Misc : 6.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4G2ME

Manual IntegrationsAPPROVED

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TIC: VU048564.D\data.ms

(22) 2-Butanone (T)

4.713min (+ 0.013) 14.83 ug/L m

response 21462

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	26.60	9.97#
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : N2766-12ME
 Misc : 6.72g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4G2ME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	175034	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	185595	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	104892	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	122661m	81.371	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	= 162.740%#		
7) Chloroethane-d5	1.880	69	101118m	102.783	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	= 205.560%#		
11) 1,1-Dichloroethene-d2	2.536	63	199649	74.418	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	= 148.840%#		
21) 2-Butanone-d5	4.633	46	295198	229.944	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	= 229.940%#		
24) Chloroform-d	5.060	84	325336	124.255	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 248.520%#		
26) 1,2-Dichloroethane-d4	5.700	65	233703	137.311	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 274.620%#		
32) Benzene-d6	5.723	84	598706	106.156	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 212.320%#		
36) 1,2-Dichloropropane-d6	6.690	67	188882	102.701	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	= 205.400%#		
41) Toluene-d8	7.899	98	553680	111.003	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 222.000%#		
43) trans-1,3-Dichloroprop...	8.182	79	107012	126.418	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 252.840%#		
47) 2-Hexanone-d5	8.655	63	237996	267.363	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	= 267.360%#		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	331992	118.508	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	= 237.020%#		
66) 1,2-Dichlorobenzene-d4	12.198	152	259824	125.094	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 250.180%#		
Target Compounds						Qvalue
14) Carbon disulfide	2.761	76	2551	0.671	ug/L	99
22) 2-Butanone	4.713	43	21462m	14.834	ug/L	

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

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