

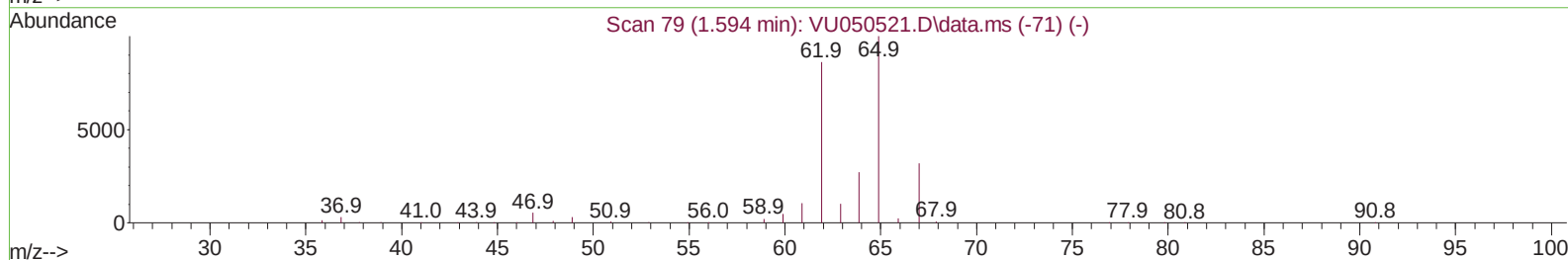
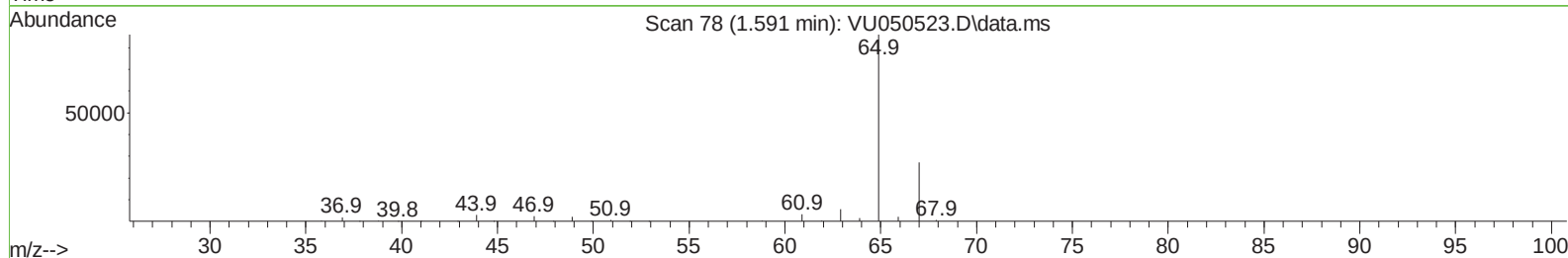
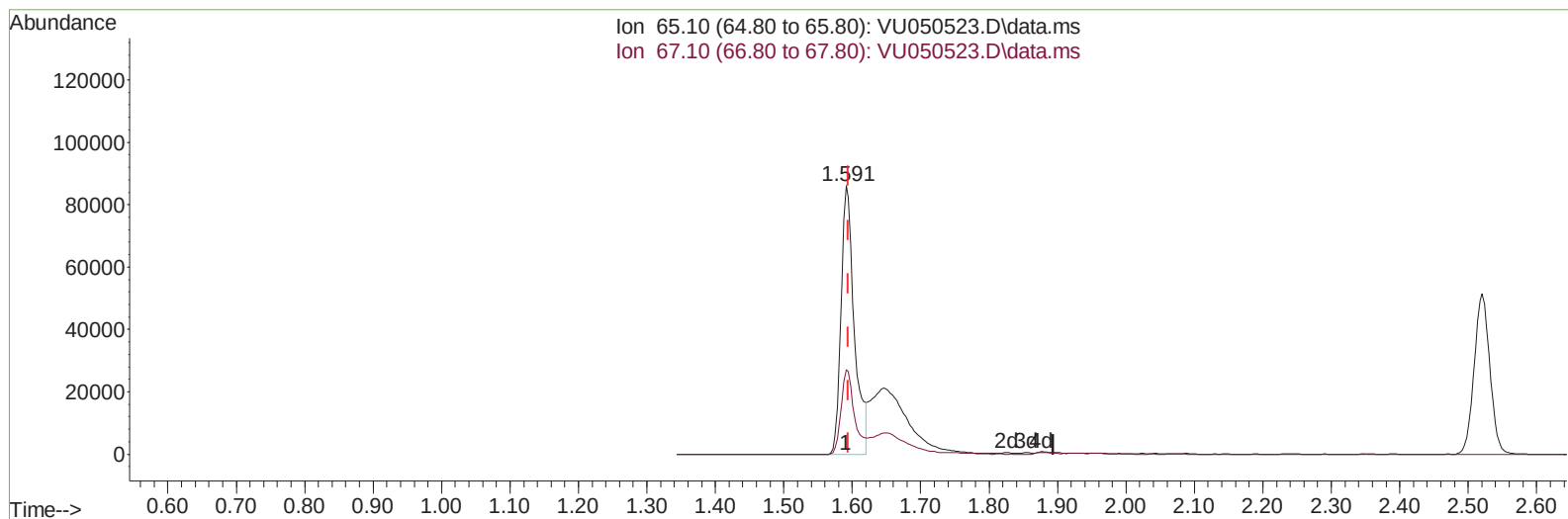
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
 Data File : VU050523.D
 Acq On : 30 Aug 2022 18:29
 Operator : SY/MD
 Sample : N4322-11ME
 Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY171ME

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/02/2022
 Supervised By :Mahesh Dadoda 09/05/2022

Quant Time: Aug 31 01:58:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
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TIC: VU050523.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.591min (-0.003) 30.62 ug/L

response 115580

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	32.71
0.00	0.00	0.00
0.00	0.00	0.00

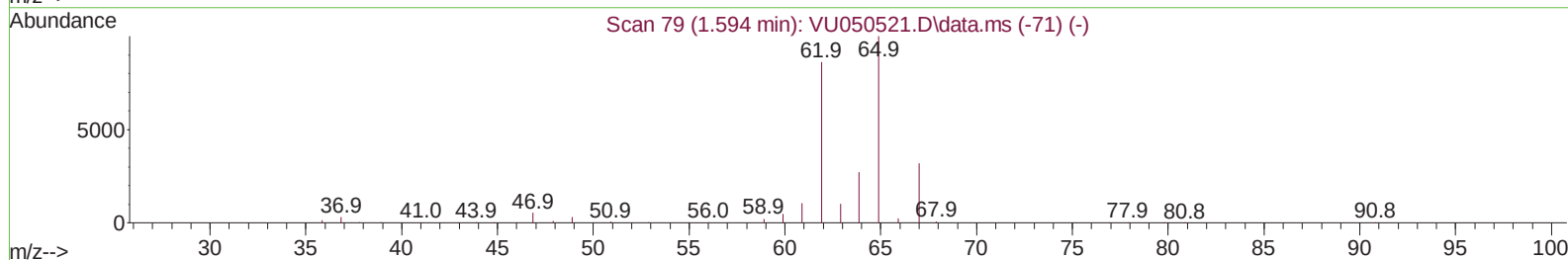
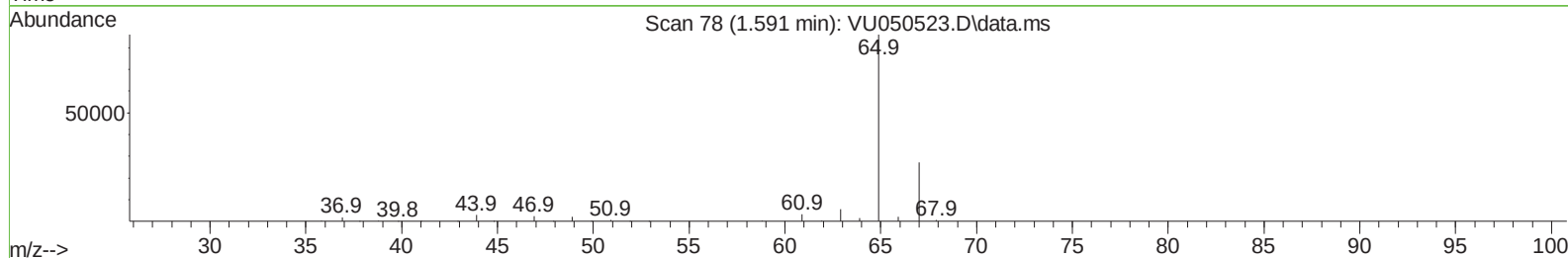
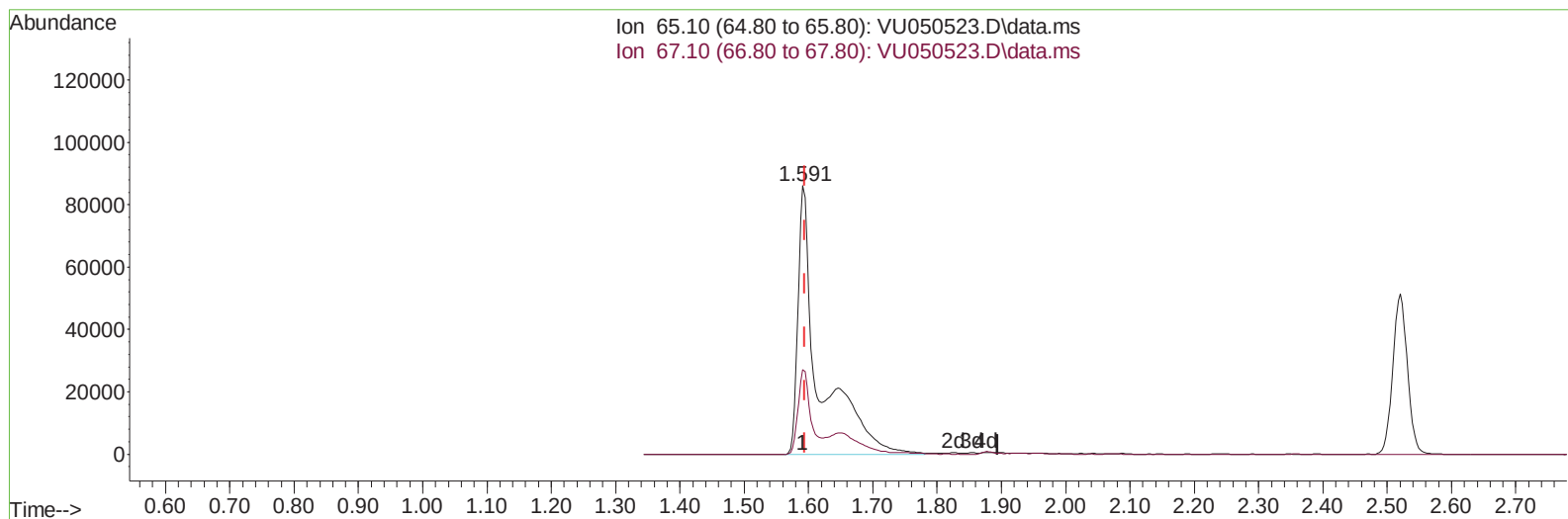
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TIC: VU050523.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.591min (-0.003) 51.97 ug/L m

response 196148

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	19.27#
0.00	0.00	0.00
0.00	0.00	0.00

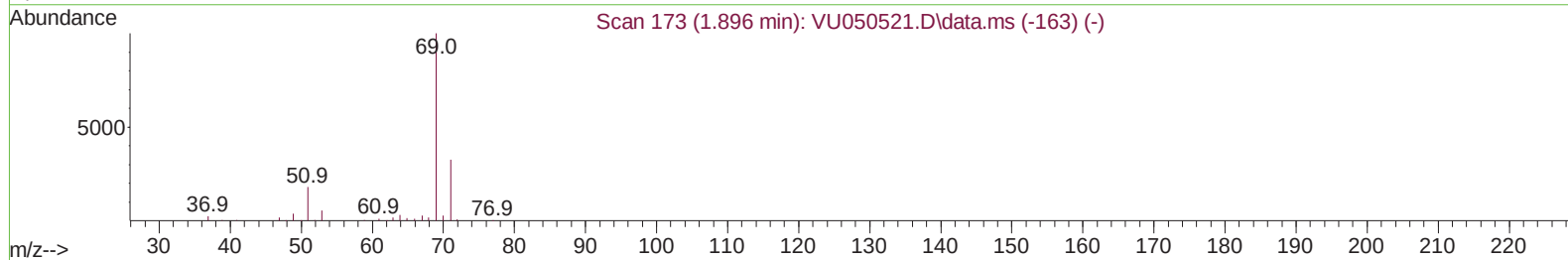
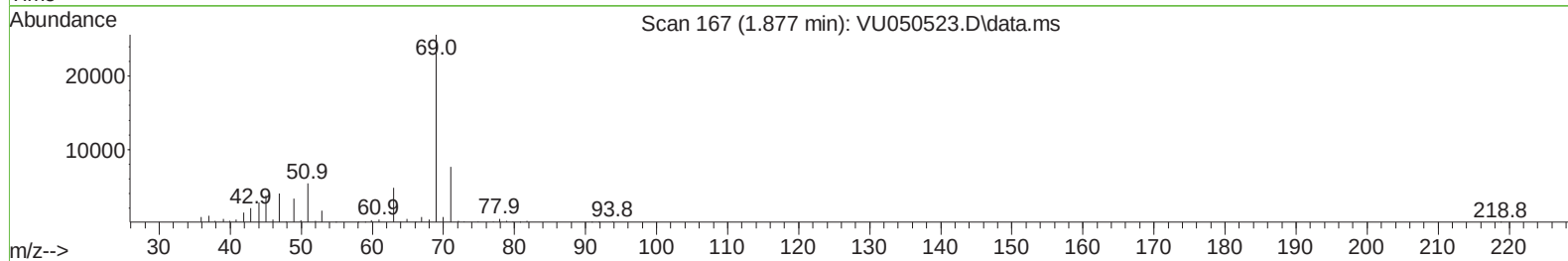
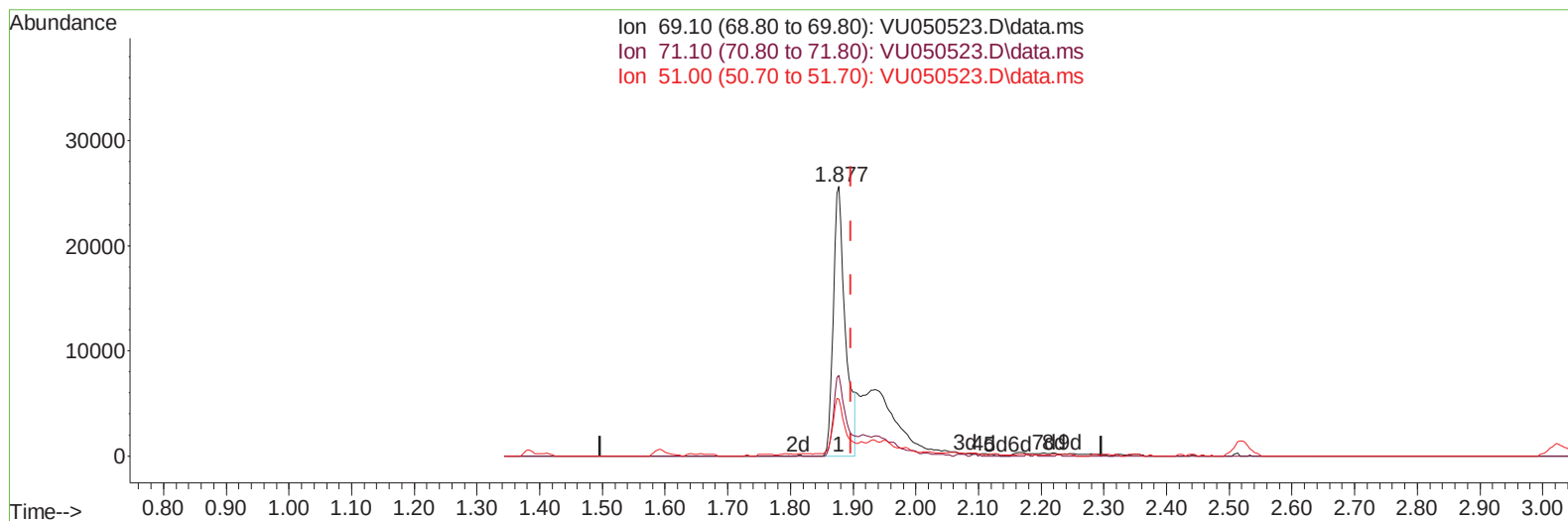
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
 Data File : VU050523.D
 Acq On : 30 Aug 2022 18:29
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 Sample : N4322-11ME
 Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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TIC: VU050523.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.019) 11.76 ug/L

response 34602

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	31.62
51.00	18.40	21.38
0.00	0.00	0.00

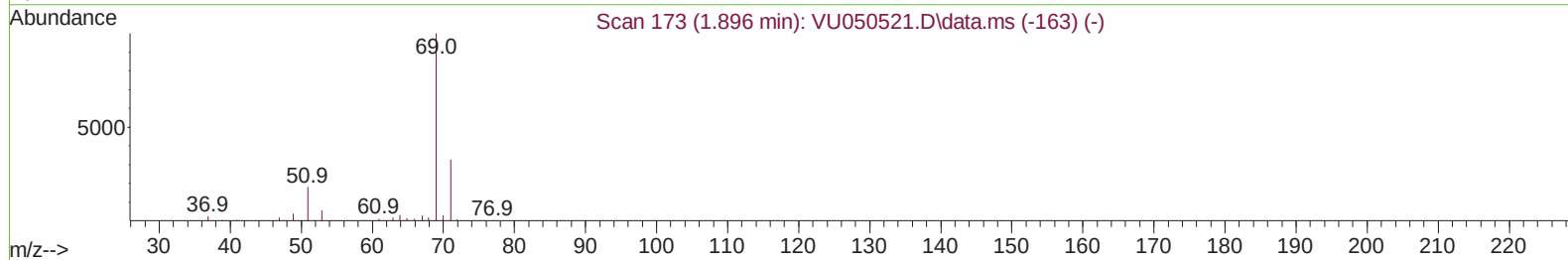
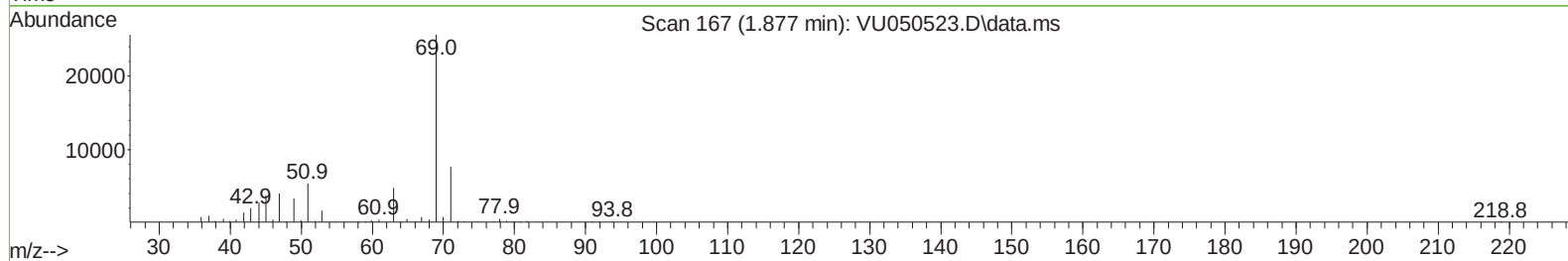
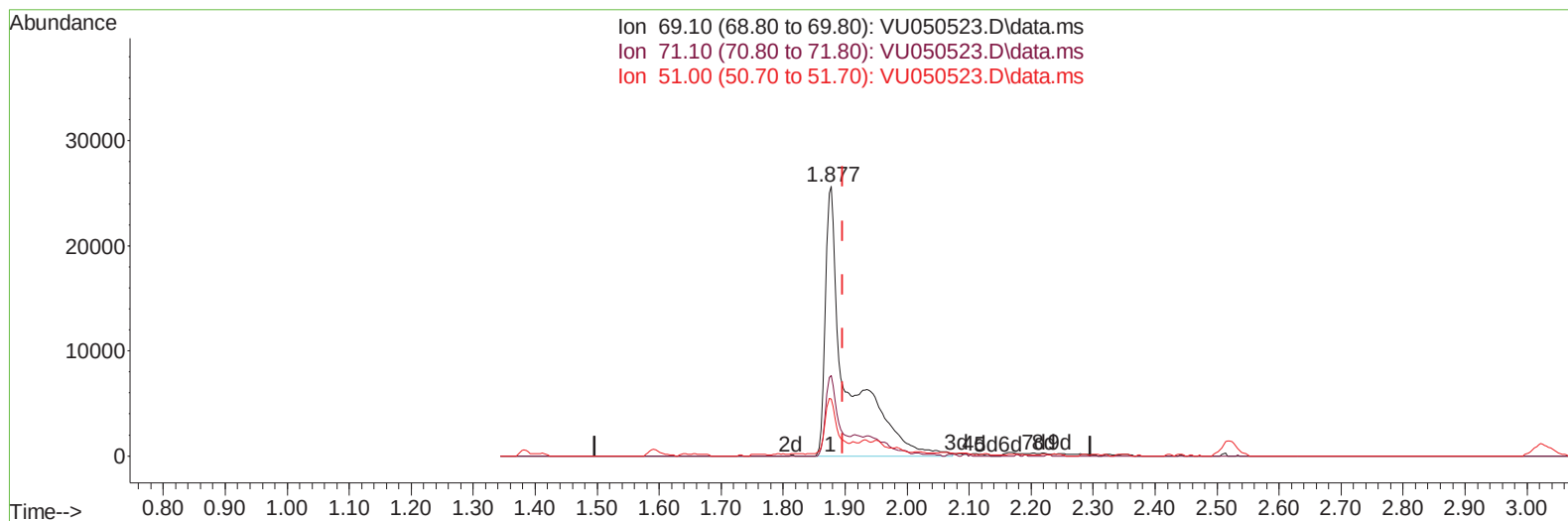
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 Operator : SY/MD
 Sample : N4322-11ME
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: VU050523.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.019) 21.10 ug/L m

response 62099

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	17.62#
51.00	18.40	11.91#
0.00	0.00	0.00

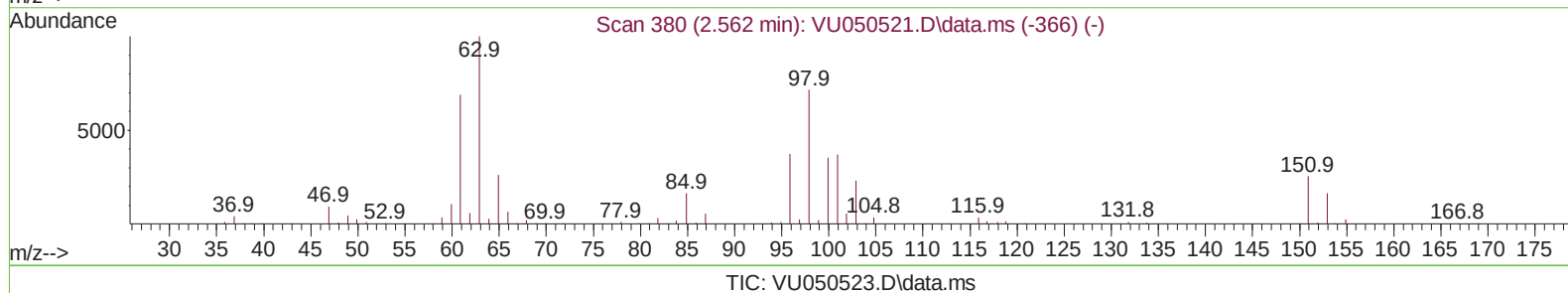
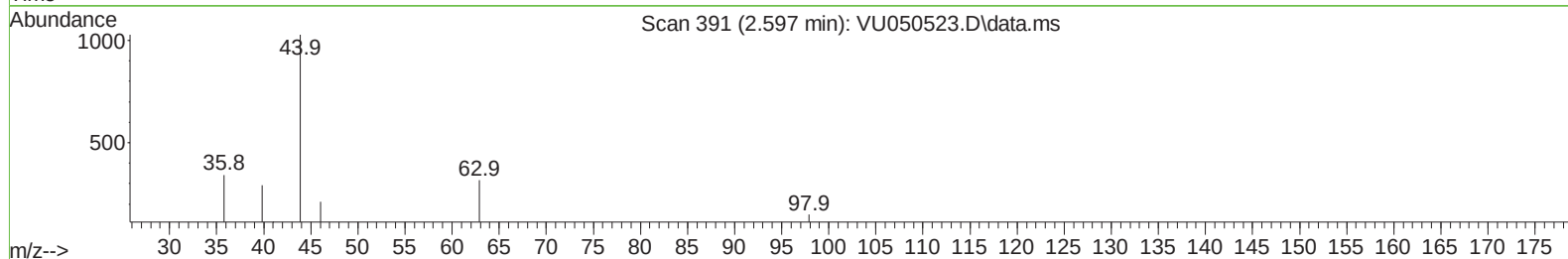
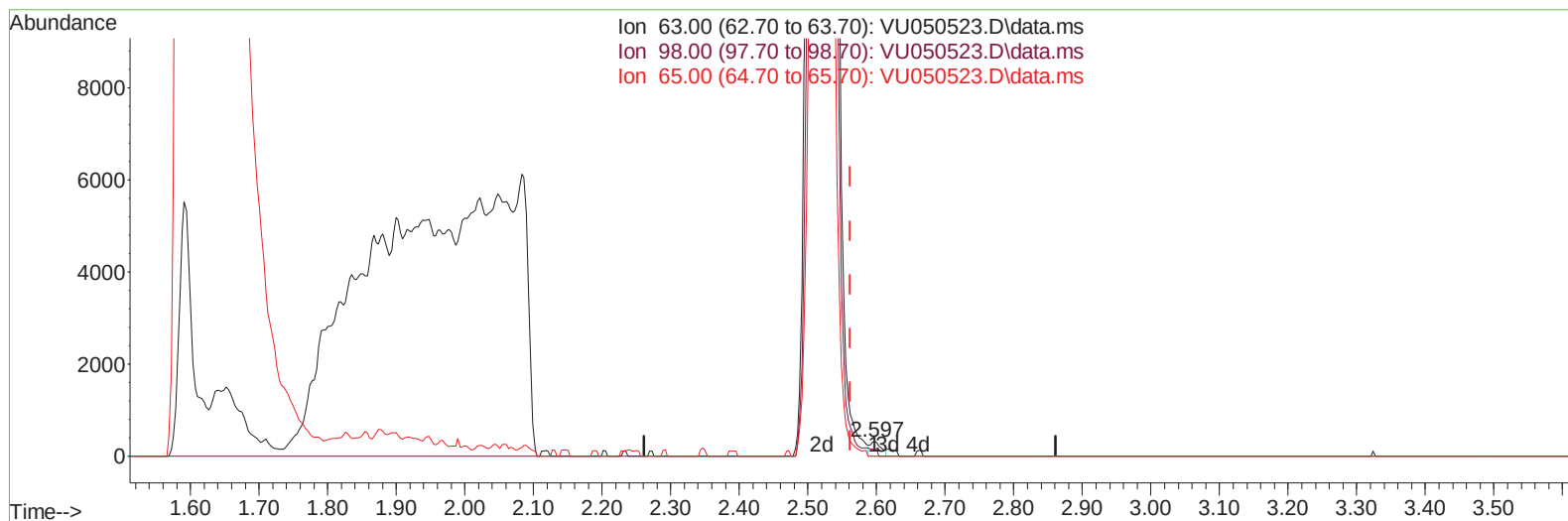
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Instrument :
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(11) 1,1-Dichloroethene-d2 (S)

2.597min (+ 0.035) 0.05 ug/L

response 344

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.70	0.00#
65.00	23.70	13.08#
0.00	0.00	0.00

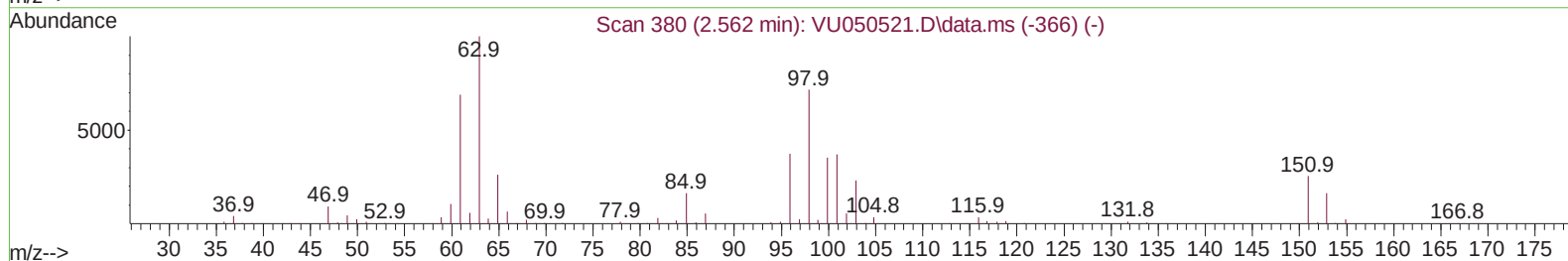
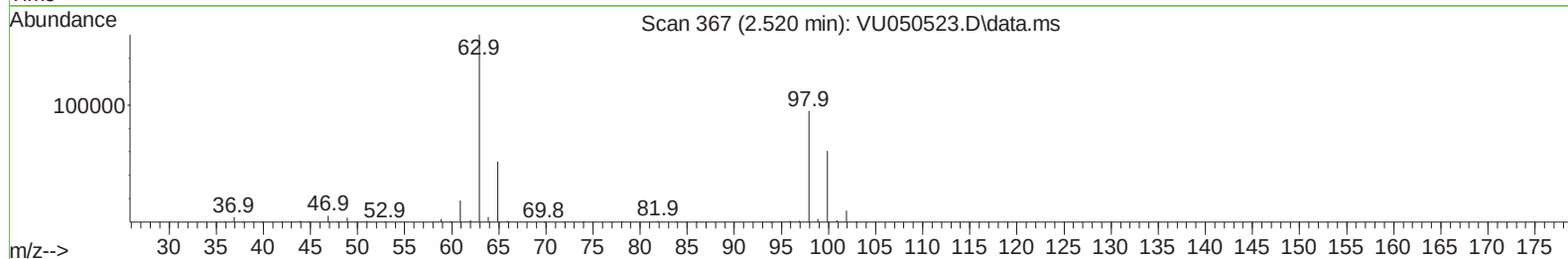
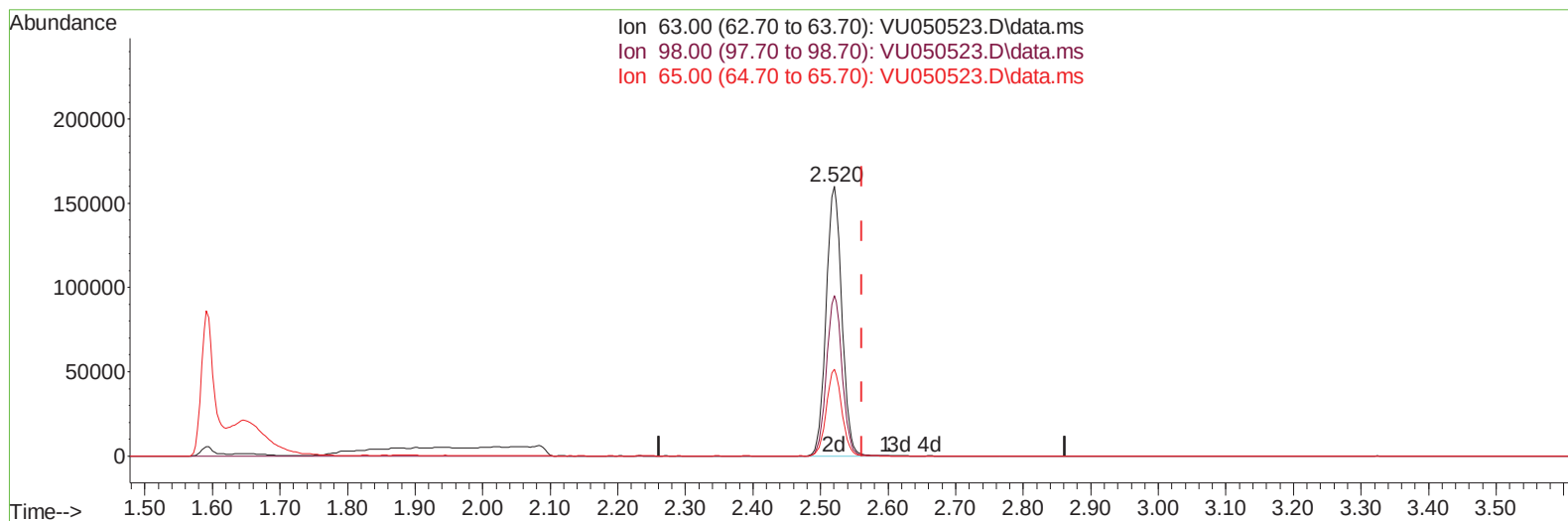
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 Sample : N4322-11ME
 Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: VU050523.D\data.ms

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

2.520min (-0.042) 40.39 ug/L m

response 257416

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.70	0.00#
65.00	23.70	0.02#
0.00	0.00	0.00

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 Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
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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	6.247	114	492142	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	469598	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	185154	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.591	65	196148m	51.966	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	103.940%	
7) Chloroethane-d5	1.877	69	62099m	21.102	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	42.200%#	
11) 1,1-Dichloroethene-d2	2.520	63	257416m	40.392	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	80.780%	
21) 2-Butanone-d5	4.642	46	329606	99.847	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	99.850%	
24) Chloroform-d	5.060	84	353929	48.190	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	96.380%	
26) 1,2-Dichloroethane-d4	5.697	65	233490	48.943	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.880%	
32) Benzene-d6	5.719	84	769397	52.862	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	105.720%	
36) 1,2-Dichloropropane-d6	6.690	67	246932	50.953	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	101.900%	
41) Toluene-d8	7.896	98	668703	52.811	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	105.620%	
43) trans-1,3-Dichloroprop...	8.182	79	92641	47.532	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	95.060%	
47) 2-Hexanone-d5	8.658	63	213700	121.788	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	121.790%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	383059	50.676	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	101.360%	
66) 1,2-Dichlorobenzene-d4	12.198	152	224975	56.121	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	112.240%	

Target Compounds Qvalue

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

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