

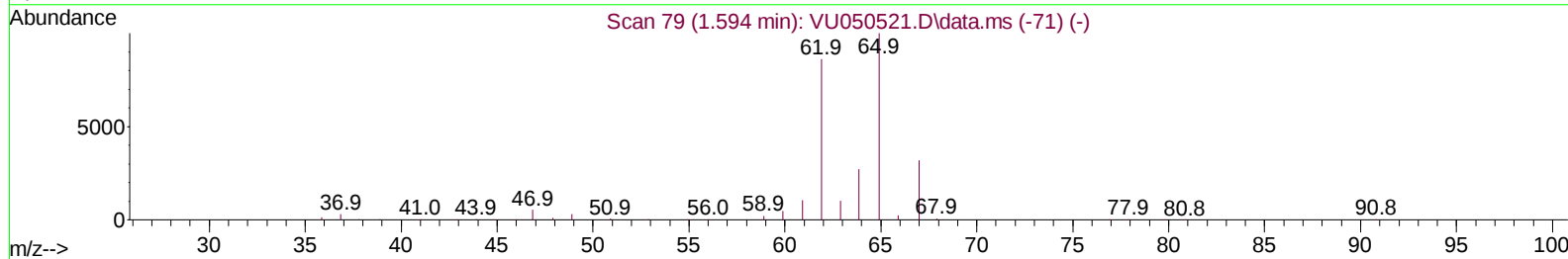
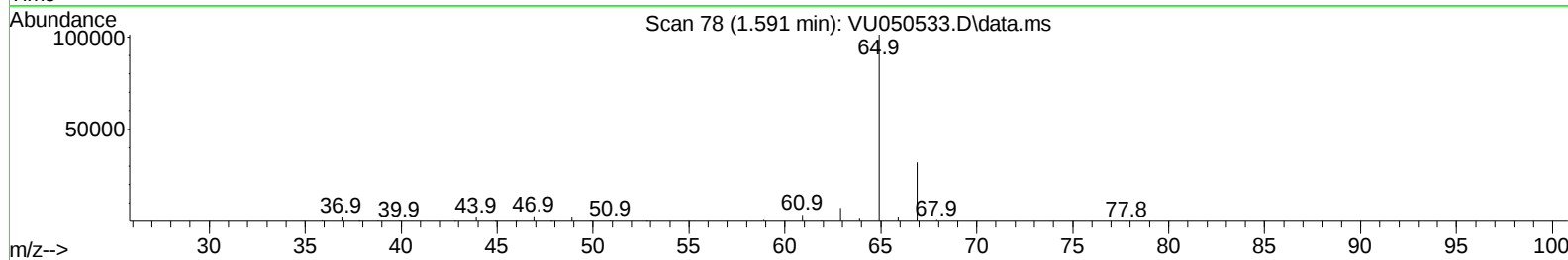
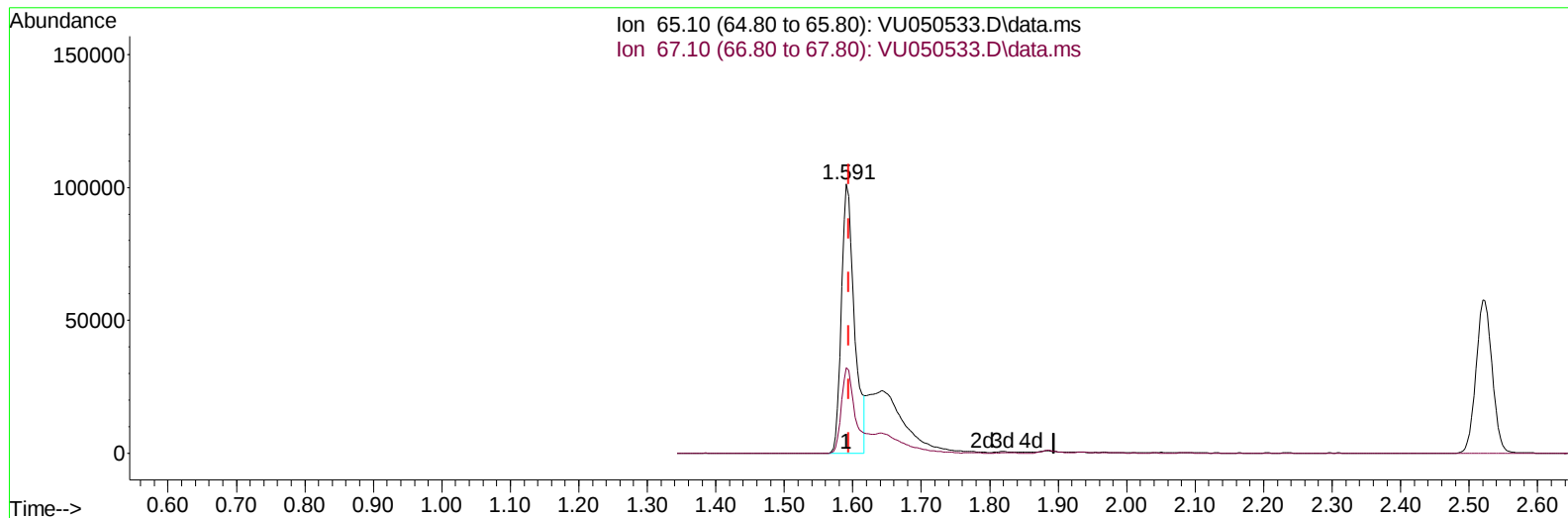
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
 Data File : VU050533.D
 Acq On : 30 Aug 2022 22:27
 Operator : SY/MD
 Sample : N4363-03ME
 Misc : 4.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVV8ME

Manual IntegrationsAPPROVED

Quant Time: Aug 31 02:00:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 31 01:47:14 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/31/2022
 Supervised By :Mahesh Dadoda 08/31/2022



TIC: VU050533.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.591min (-0.003) 28.78 ug/L

response 133184

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	36.68
0.00	0.00	0.00
0.00	0.00	0.00

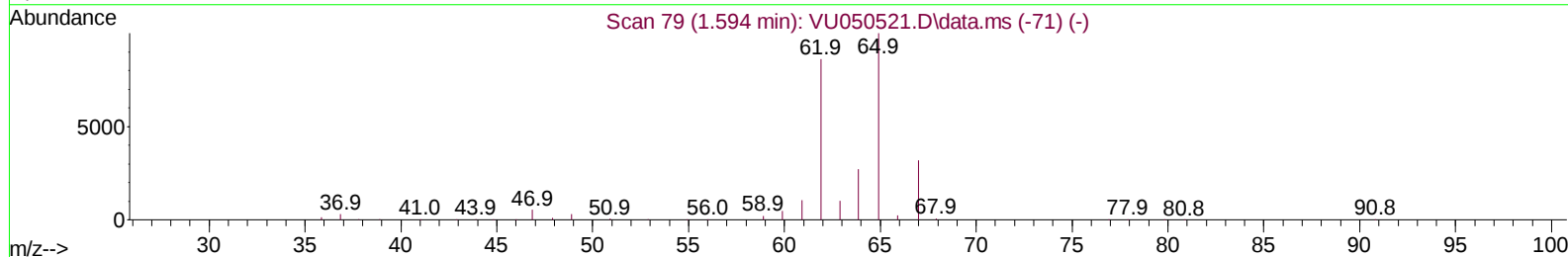
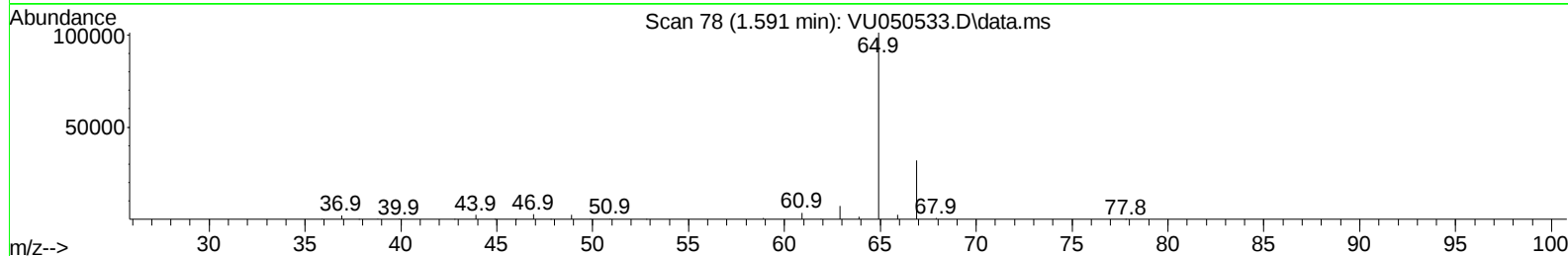
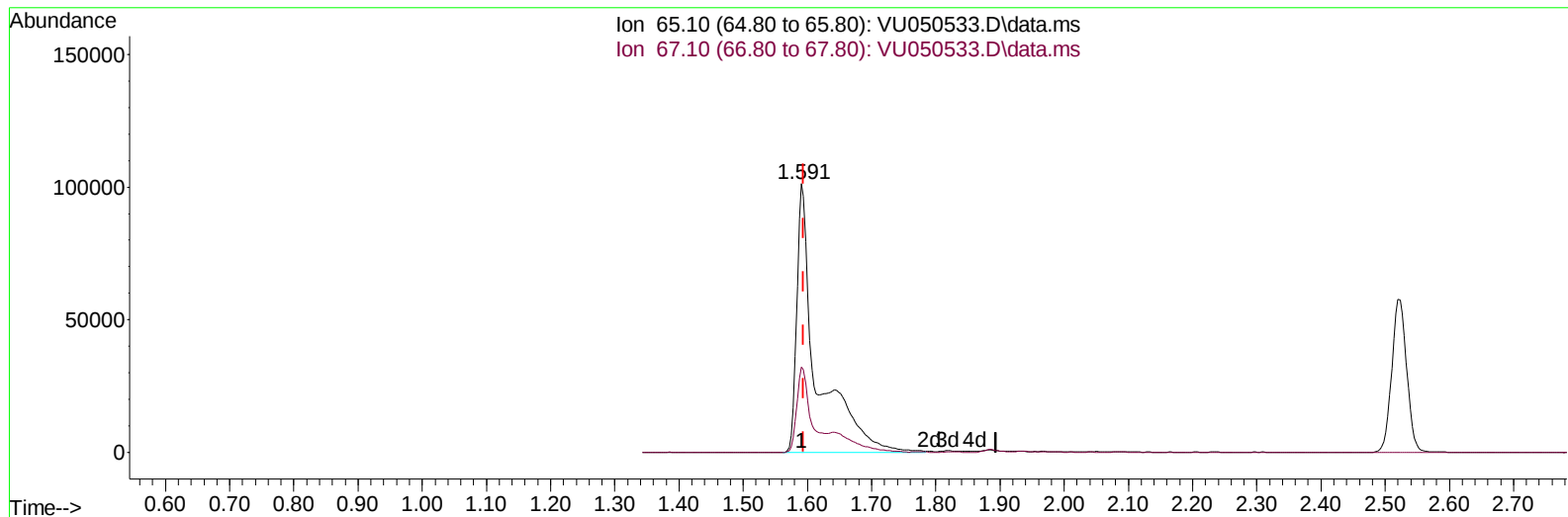
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TIC: VU050533.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.591min (-0.003) 47.79 ug/L m

response 221177

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	22.09#
0.00	0.00	0.00
0.00	0.00	0.00

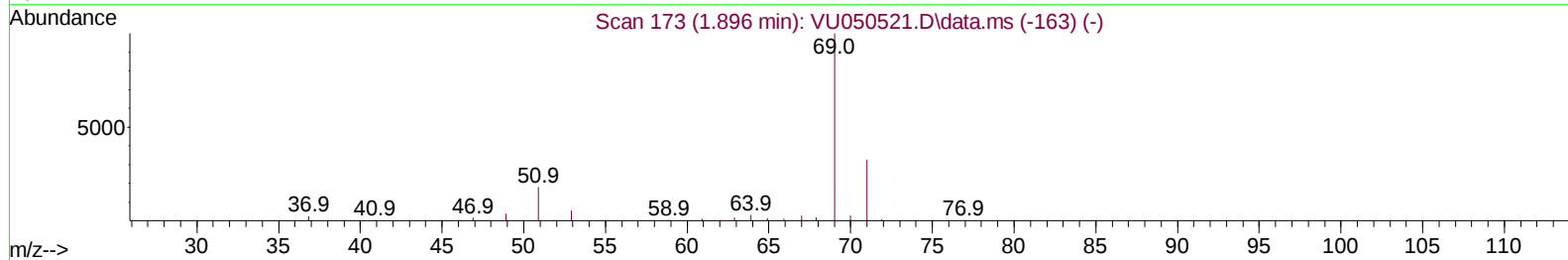
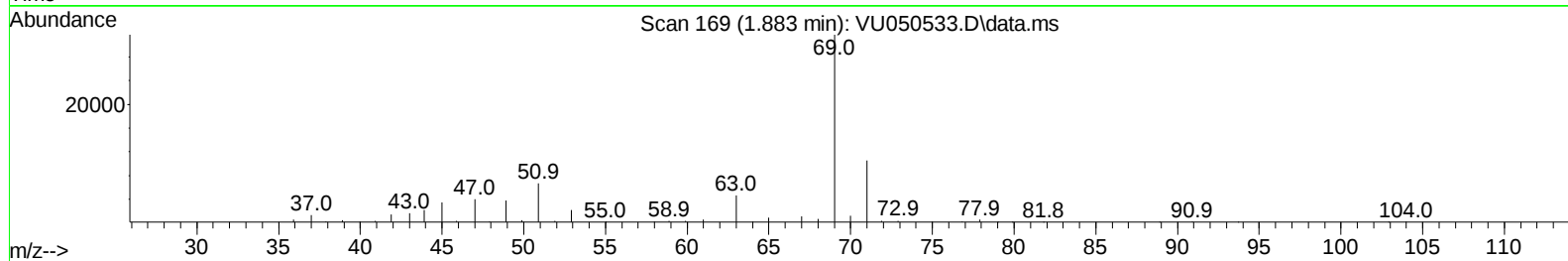
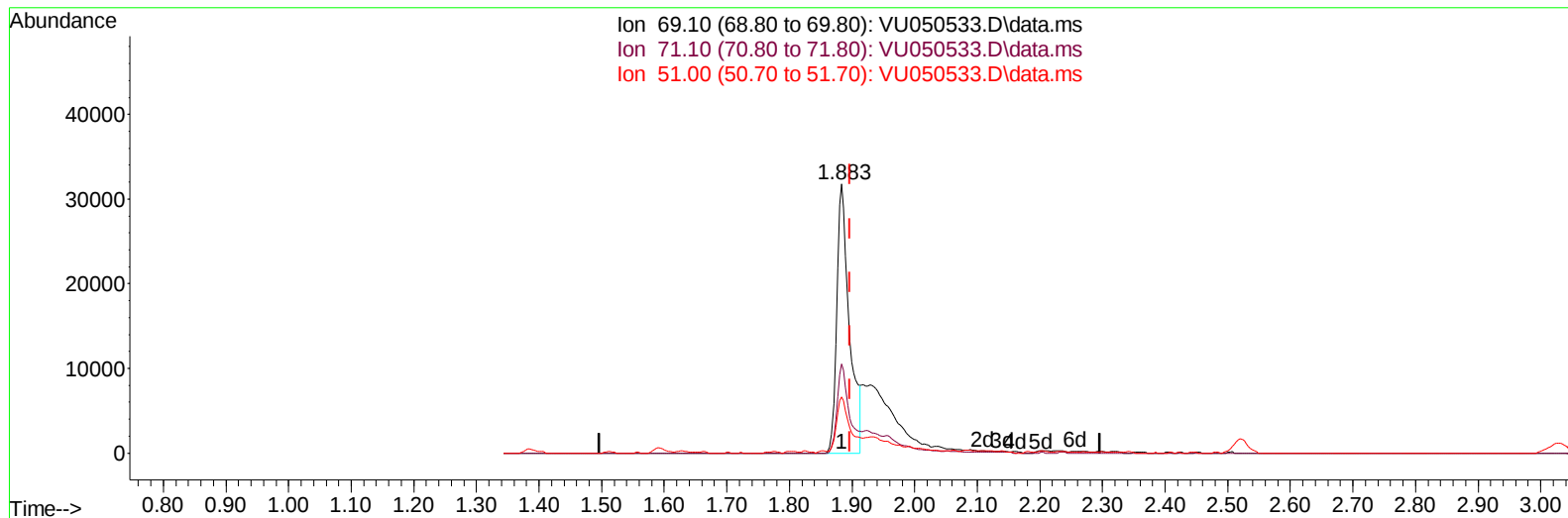
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
 Data File : VU050533.D
 Acq On : 30 Aug 2022 22:27
 Operator : SY/MD
 Sample : N4363-03ME
 Misc : 4.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: VU050533.D\data.ms

(7) Chloroethane-d5 (S)

1.883min (-0.013) 12.43 ug/L

response 44861

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	33.33
51.00	18.40	21.22
0.00	0.00	0.00

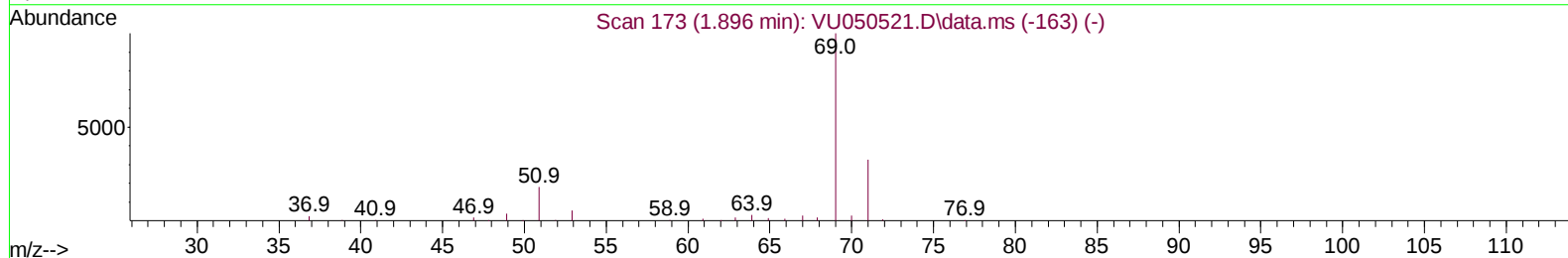
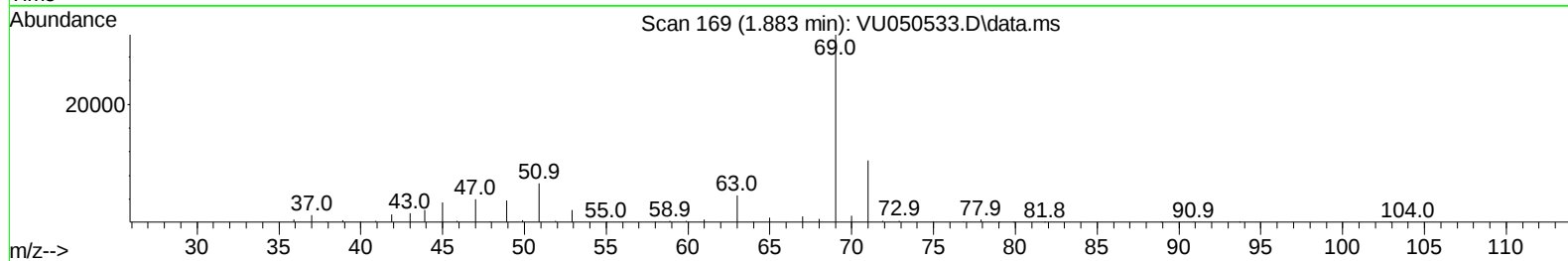
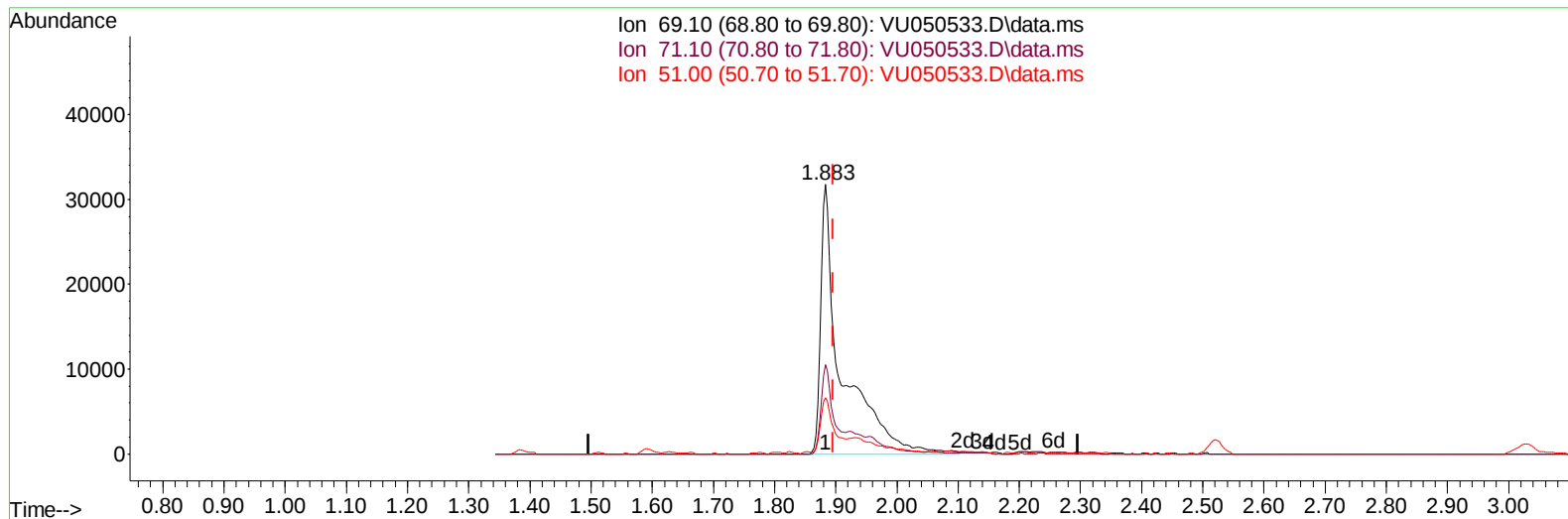
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU050533.D\data.ms

(7) Chloroethane-d5 (S)

1.883min (-0.013) 21.11 ug/L m

response 76188

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	19.63#
51.00	18.40	12.50#
0.00	0.00	0.00

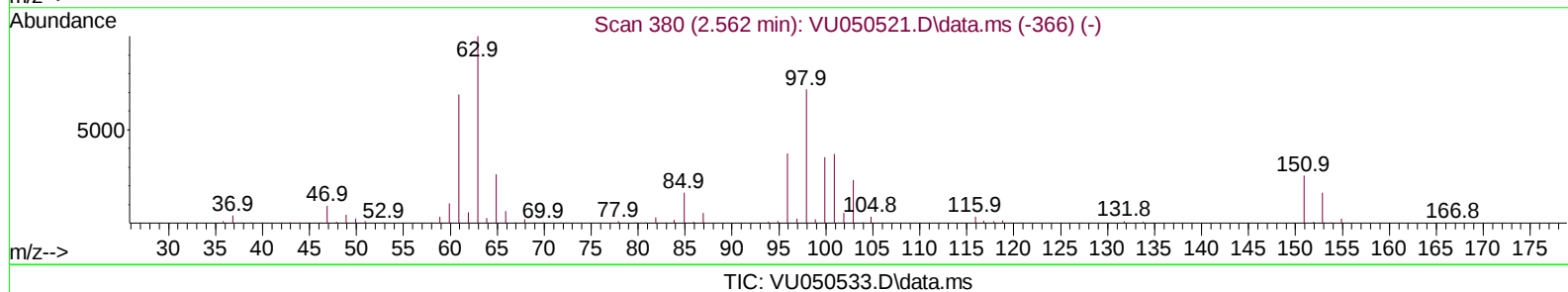
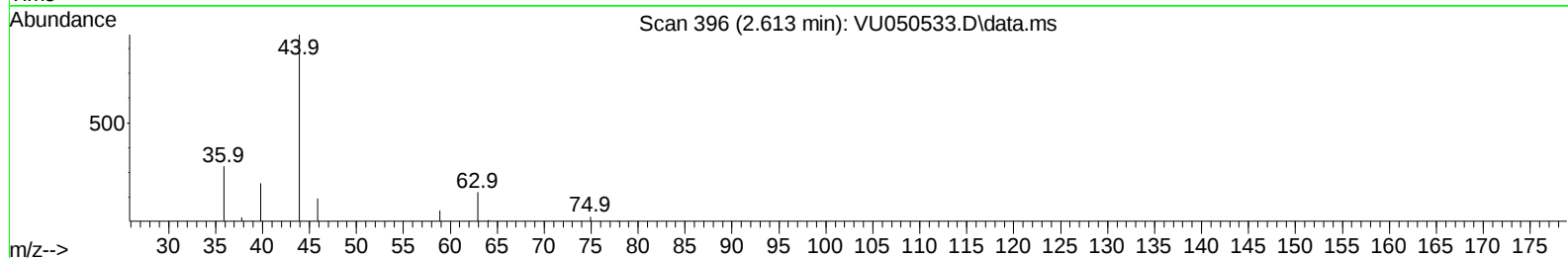
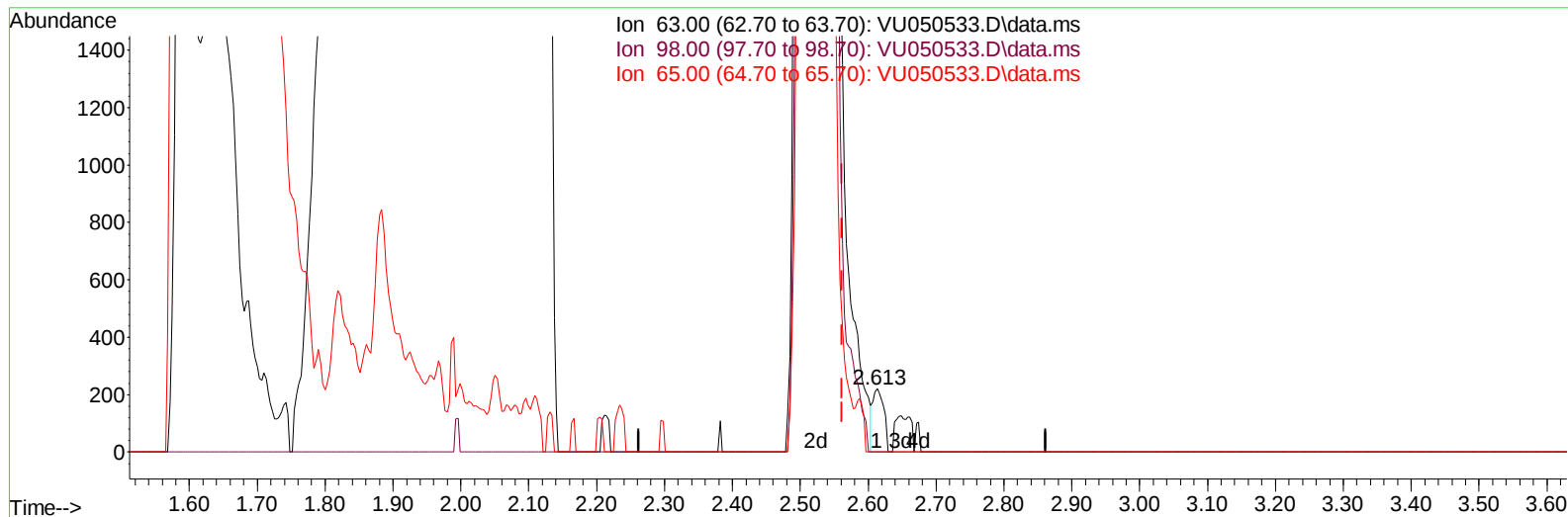
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
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Instrument :
 MSVOA_U
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

2.613min (+ 0.051) 0.03 ug/L

response 246

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.70	0.00#
65.00	23.70	62.60#
0.00	0.00	0.00

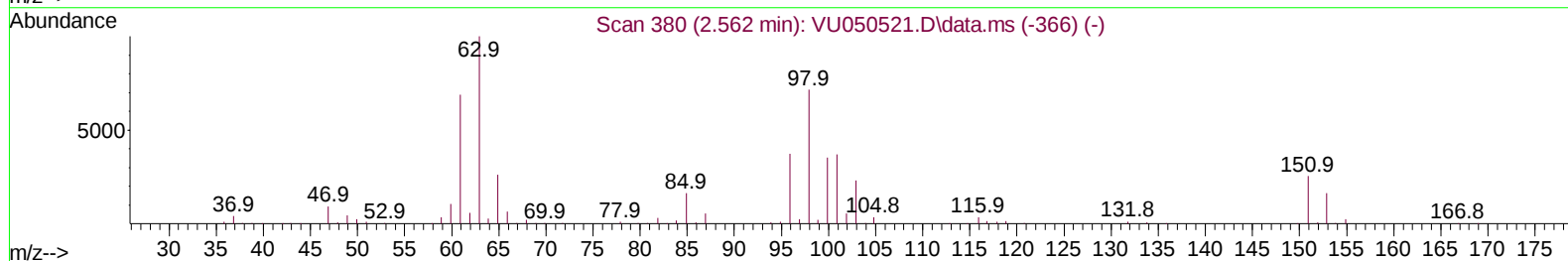
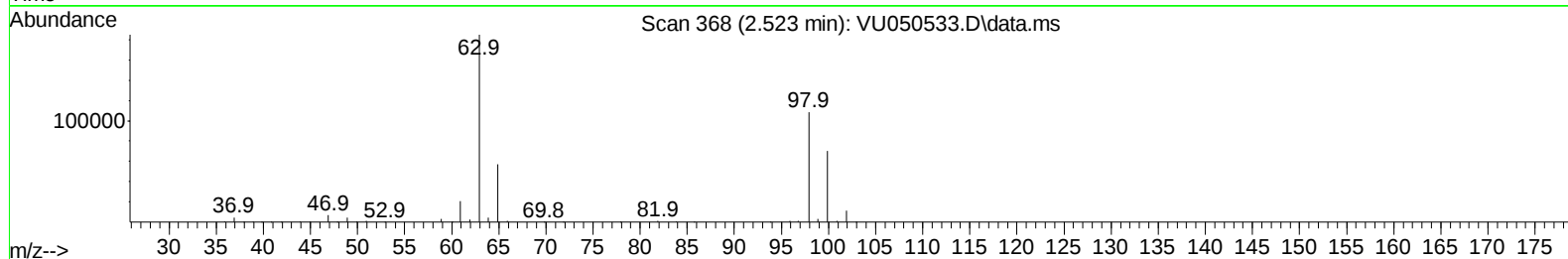
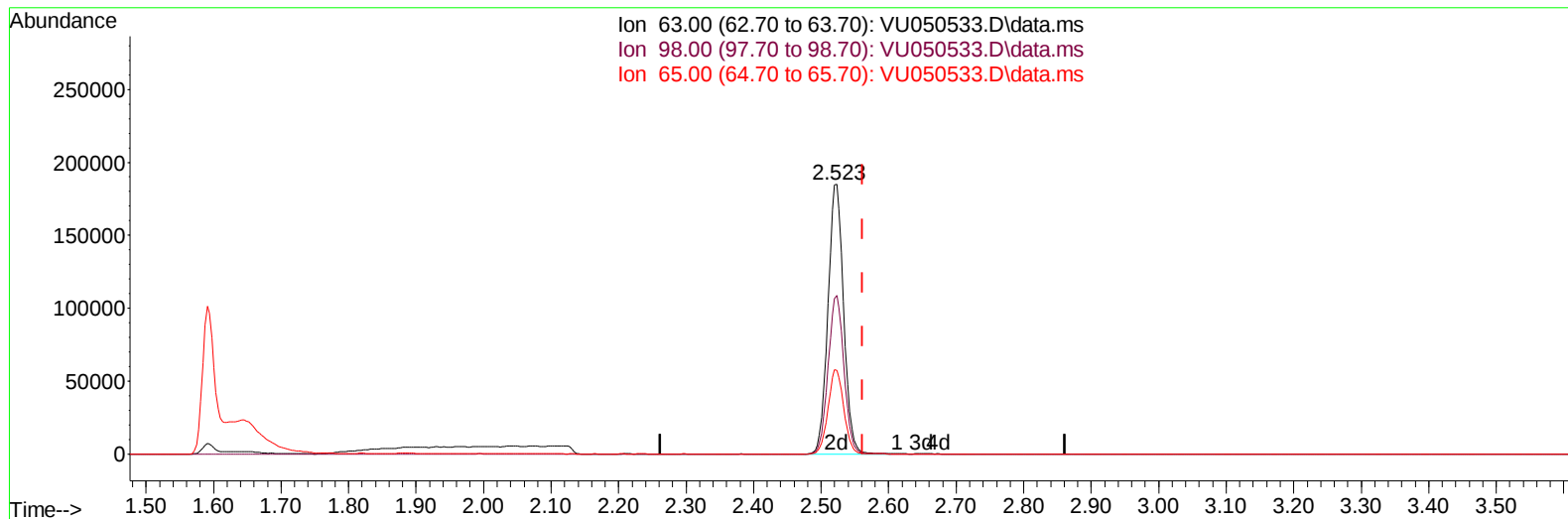
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 Data File : VU050533.D
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 Operator : SY/MD
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 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU050533.D\data.ms

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

2.523min (-0.039) 38.19 ug/L m

response 298436

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.70	0.00#
65.00	23.70	0.05#
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : N4363-03ME
 Misc : 4.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DBVV8ME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.246	114	603451	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	567837	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	222641	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.591	65	221177m	47.789	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	95.580%	
7) Chloroethane-d5	1.883	69	76188m	21.114	ug/L	-0.01
Spiked Amount 50.000	Range 70	- 130	Recovery	=	42.220%#	
11) 1,1-Dichloroethene-d2	2.523	63	298436m	38.191	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	76.380%	
21) 2-Butanone-d5	4.645	46	386114	95.390	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	95.390%	
24) Chloroform-d	5.060	84	410768	45.613	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.220%	
26) 1,2-Dichloroethane-d4	5.700	65	268455	45.892	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.780%	
32) Benzene-d6	5.719	84	896676	50.949	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.900%	
36) 1,2-Dichloropropane-d6	6.690	67	295038	50.347	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	100.700%	
41) Toluene-d8	7.896	98	784047	51.208	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	102.420%	
43) trans-1,3-Dichloroprop...	8.182	79	97888	41.535	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	83.060%	
47) 2-Hexanone-d5	8.661	63	248835	117.277	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	117.280%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	419997	45.950	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	91.900%	
66) 1,2-Dichlorobenzene-d4	12.198	152	256924	53.300	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	106.600%	
Target Compounds						
46) Tetrachloroethene	8.552	164	4087	1.234	ug/L	Qvalue 96

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

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Manual IntegrationsAPPROVED

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