

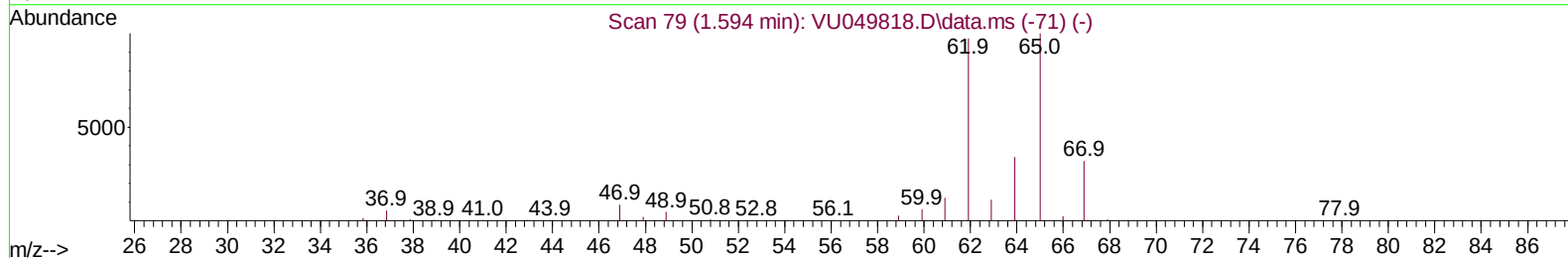
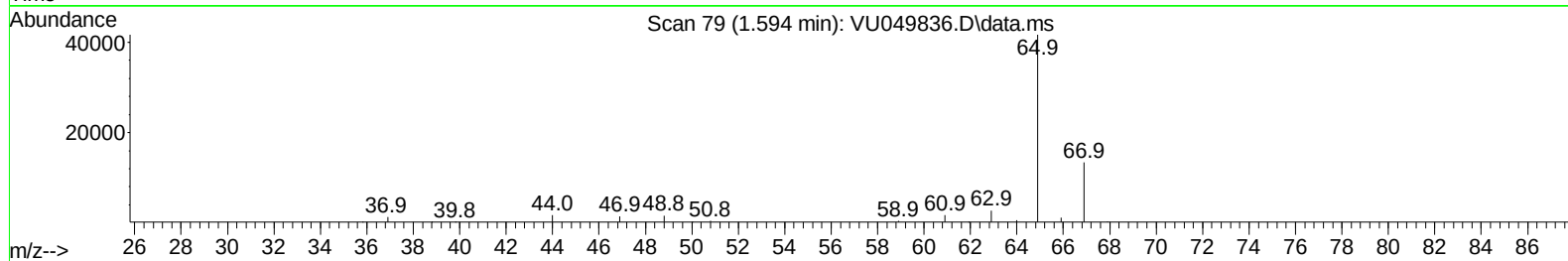
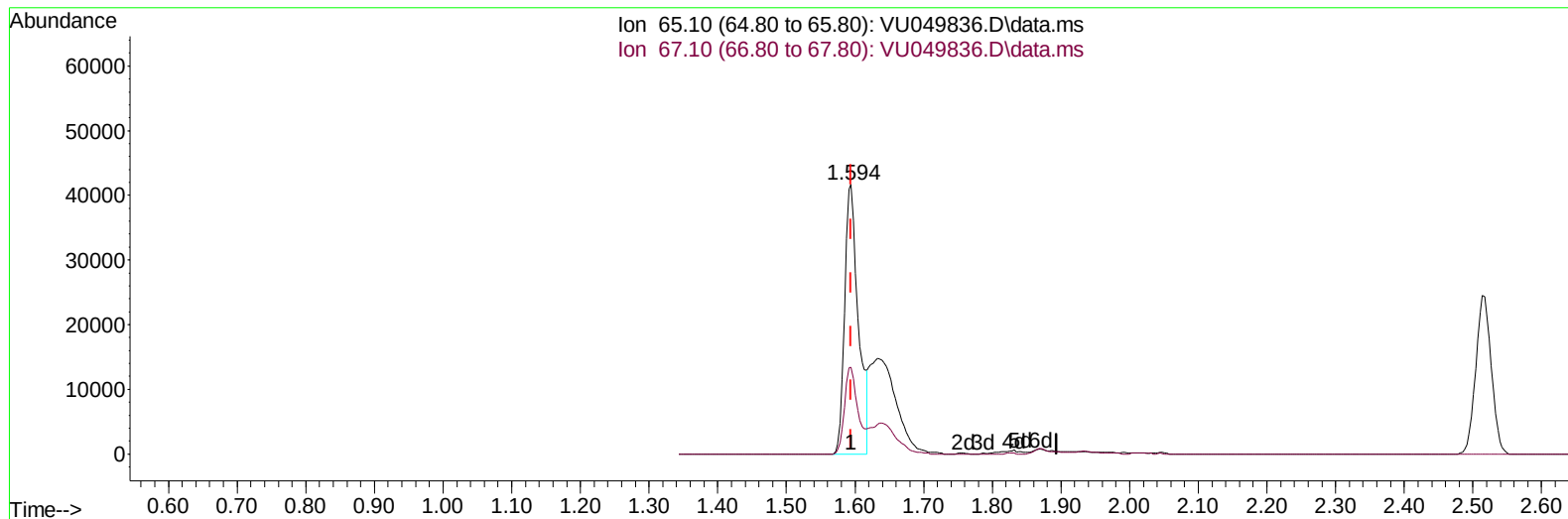
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072122\
 Data File : VU049836.D
 Acq On : 21 Jul 2022 18:10
 Operator : SY/MD
 Sample : N3722-14ME
 Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5C50ME

Manual IntegrationsAPPROVED

Quant Time: Jul 22 04:15:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 22 03:08:56 2022
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Reviewed By :Krupa Patel 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/24/2022



TIC: VU049836.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (+ 0.000) 26.53 ug/L

response 57387

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	32.25
0.00	0.00	0.00
0.00	0.00	0.00

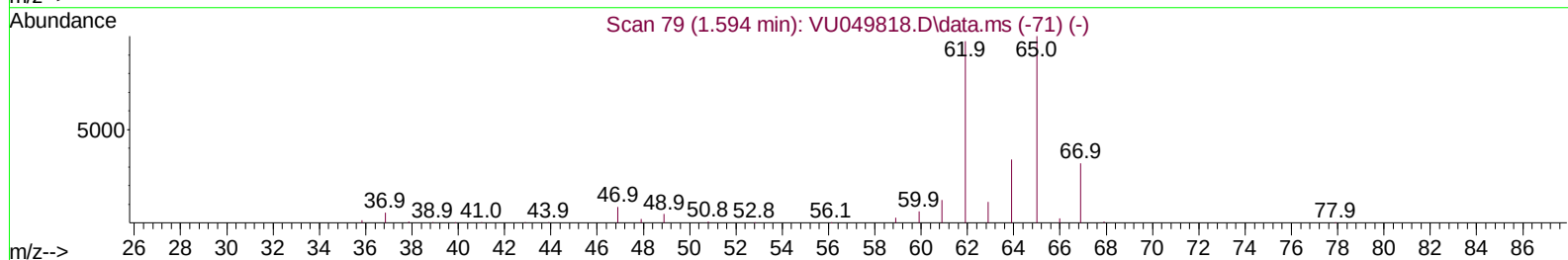
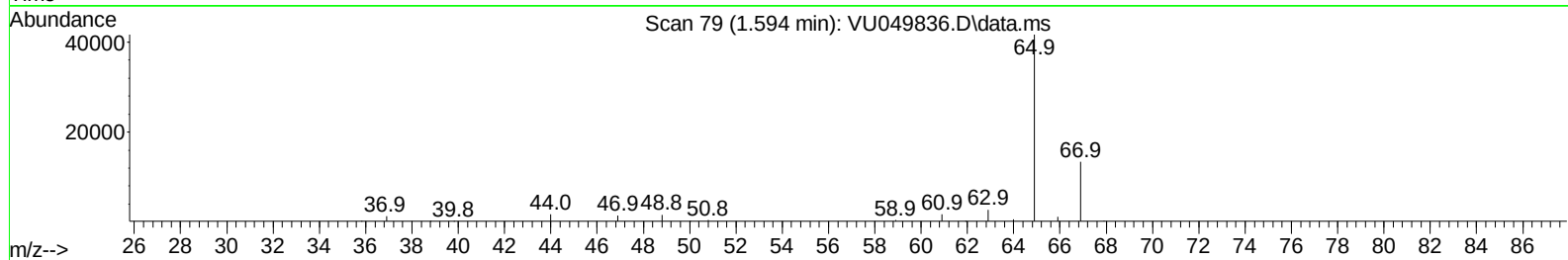
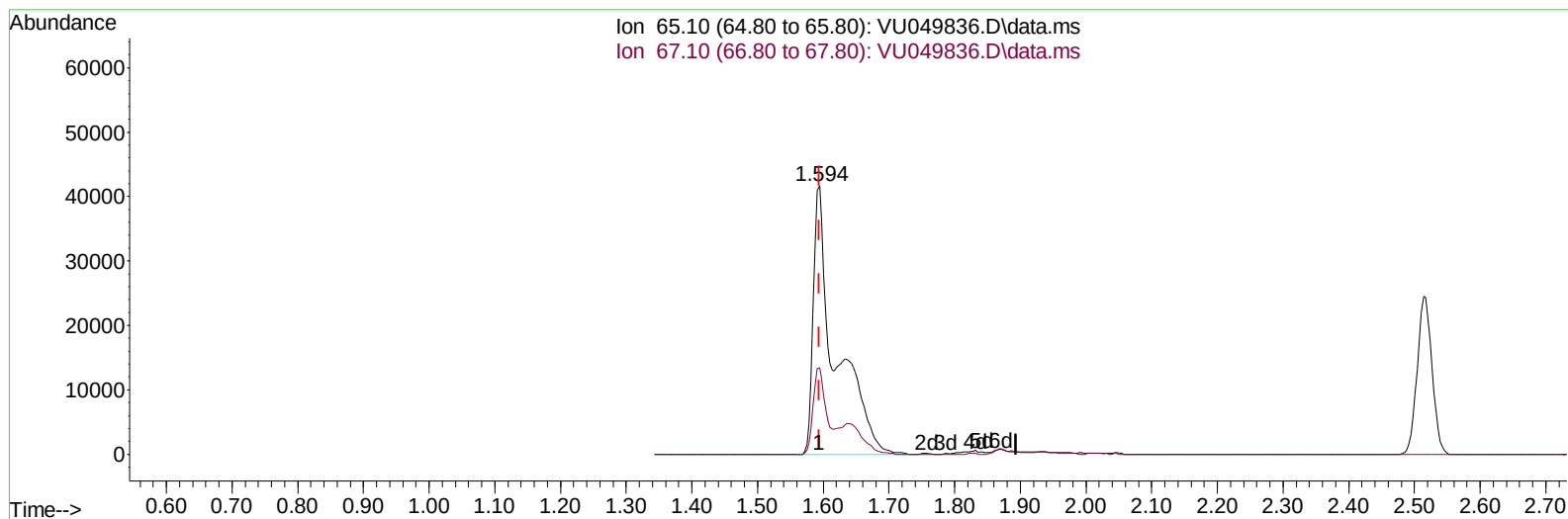
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TIC: VU049836.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (+ 0.000) 45.16 ug/L m

response 97683

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	18.94#
0.00	0.00	0.00
0.00	0.00	0.00

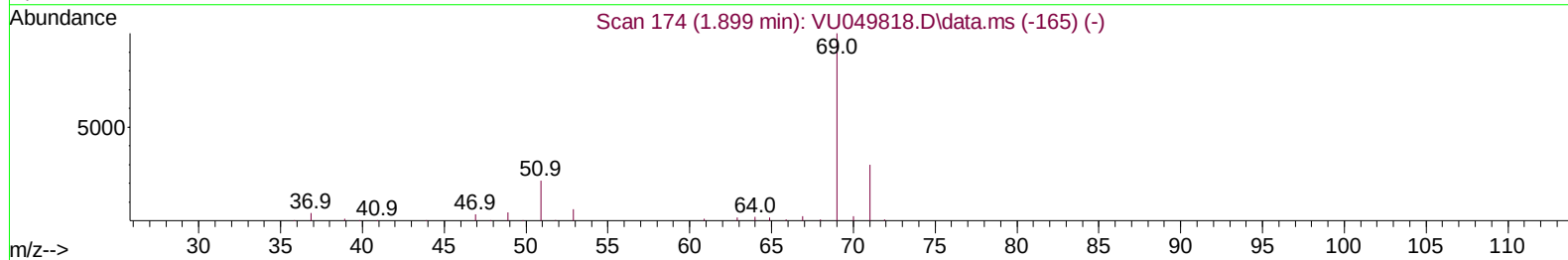
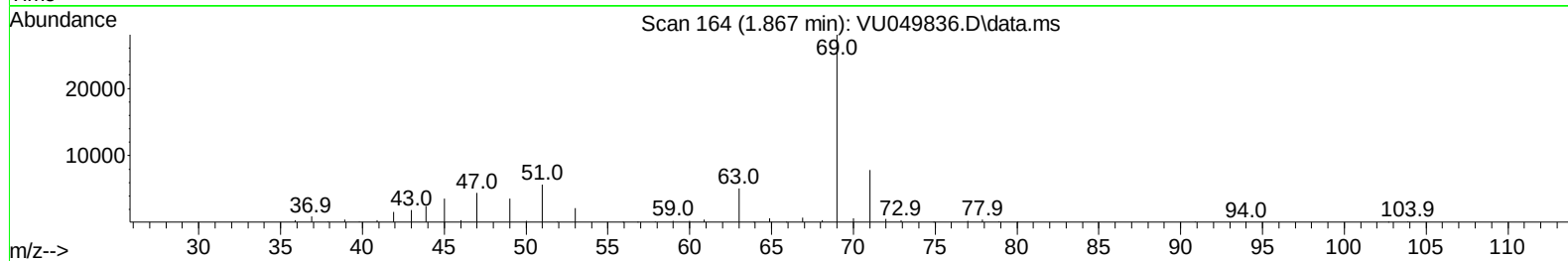
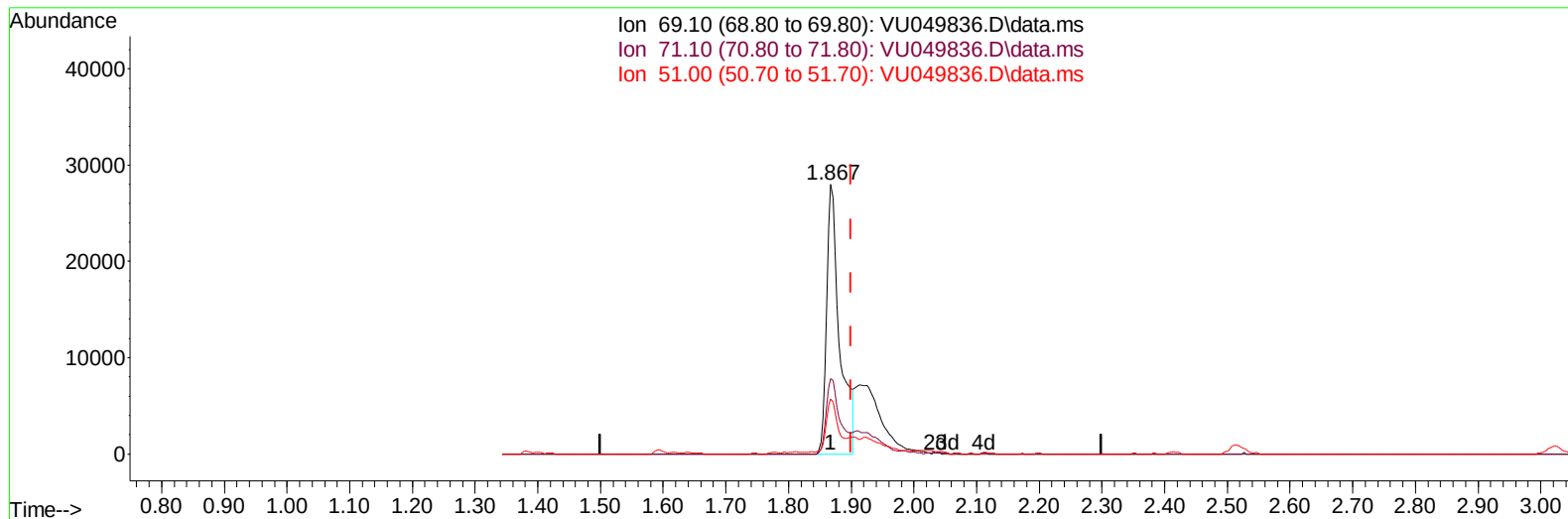
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072122\
Data File : VU049836.D
Acq On : 21 Jul 2022 18:10
Operator : SY/MD
Sample : N3722-14ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5C50ME

Manual IntegrationsAPPROVED

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TIC: VU049836.D\data.ms

(7) Chloroethane-d5 (S)

1.867min (-0.032) 25.76 ug/L

response 40277

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	30.09
51.00	23.40	17.38
0.00	0.00	0.00

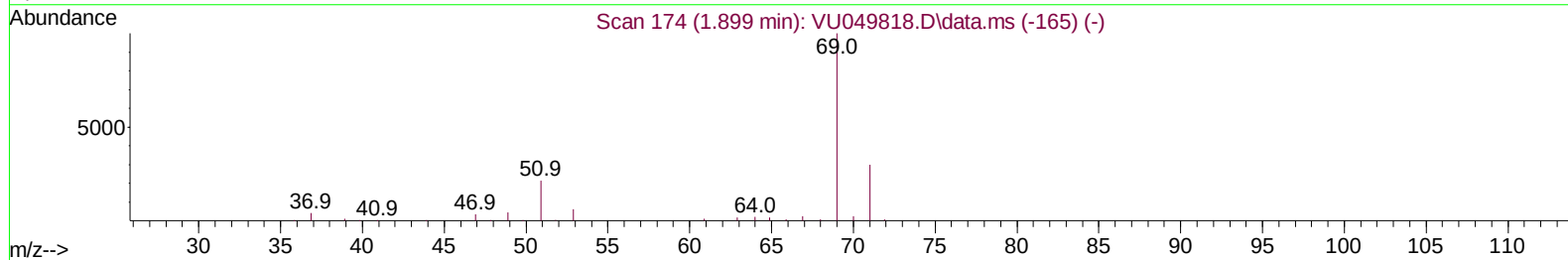
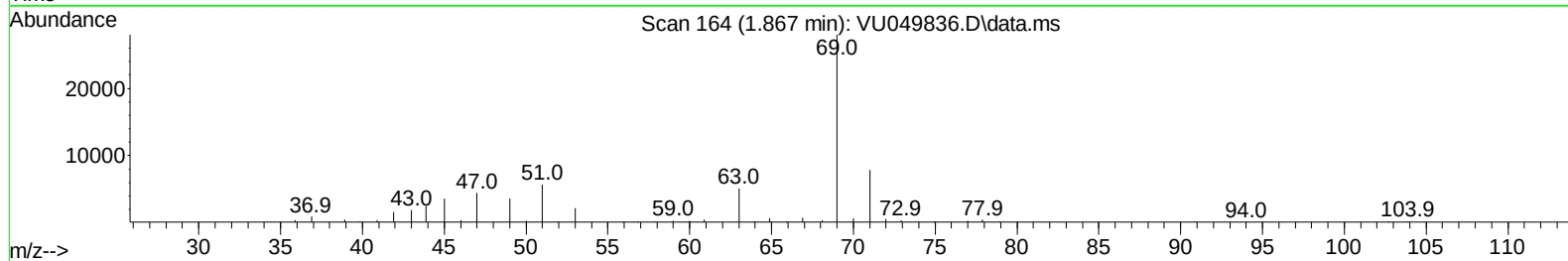
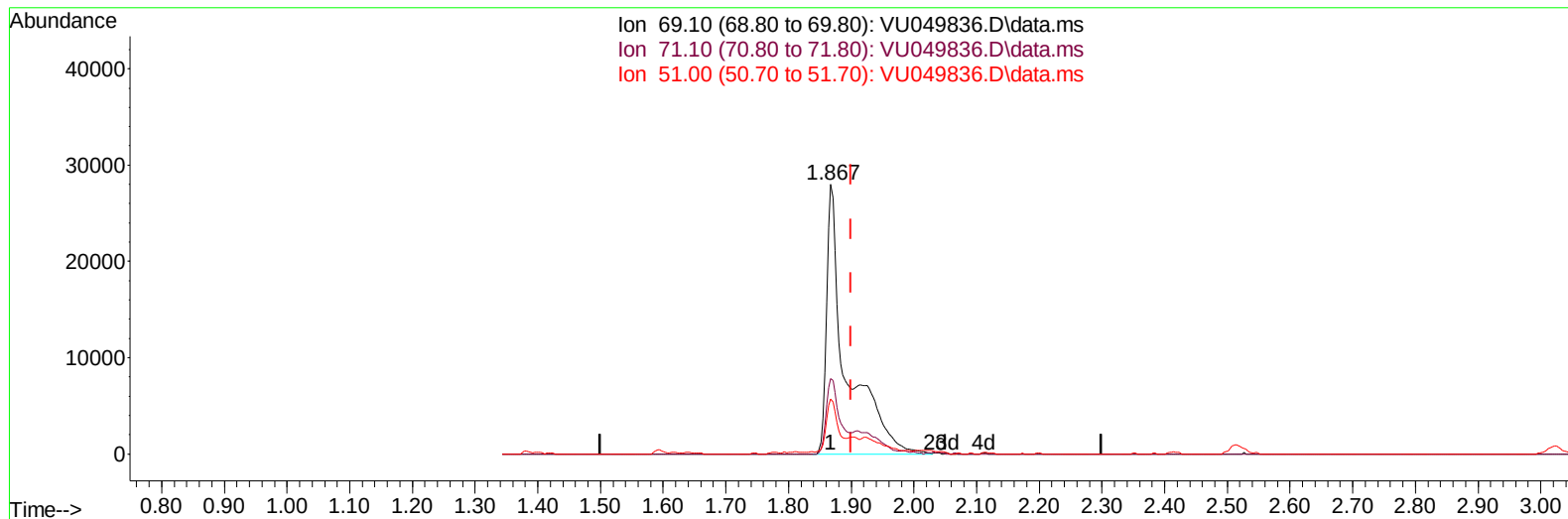
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072122\
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Instrument :
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 ClientSampleId :
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TIC: VU049836.D\data.ms

(7) Chloroethane-d5 (S)

1.867min (-0.032) 39.20 ug/L m

response 61286

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	19.77#
51.00	23.40	11.42#
0.00	0.00	0.00

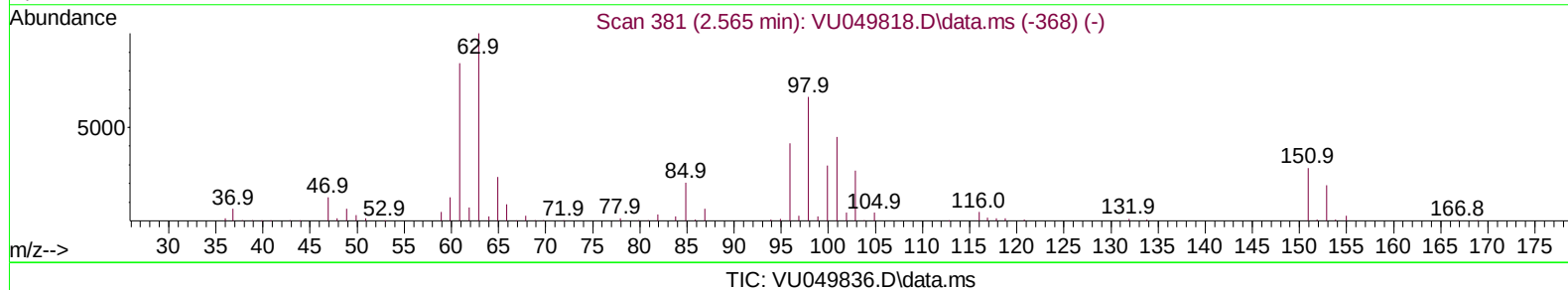
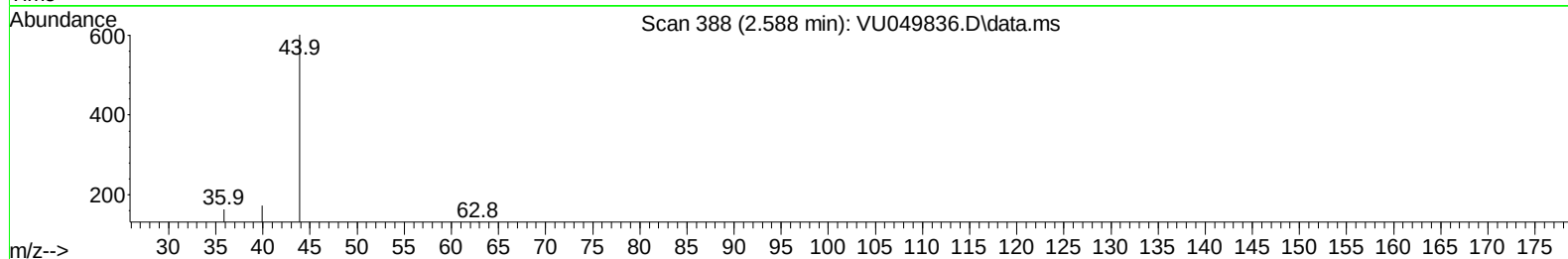
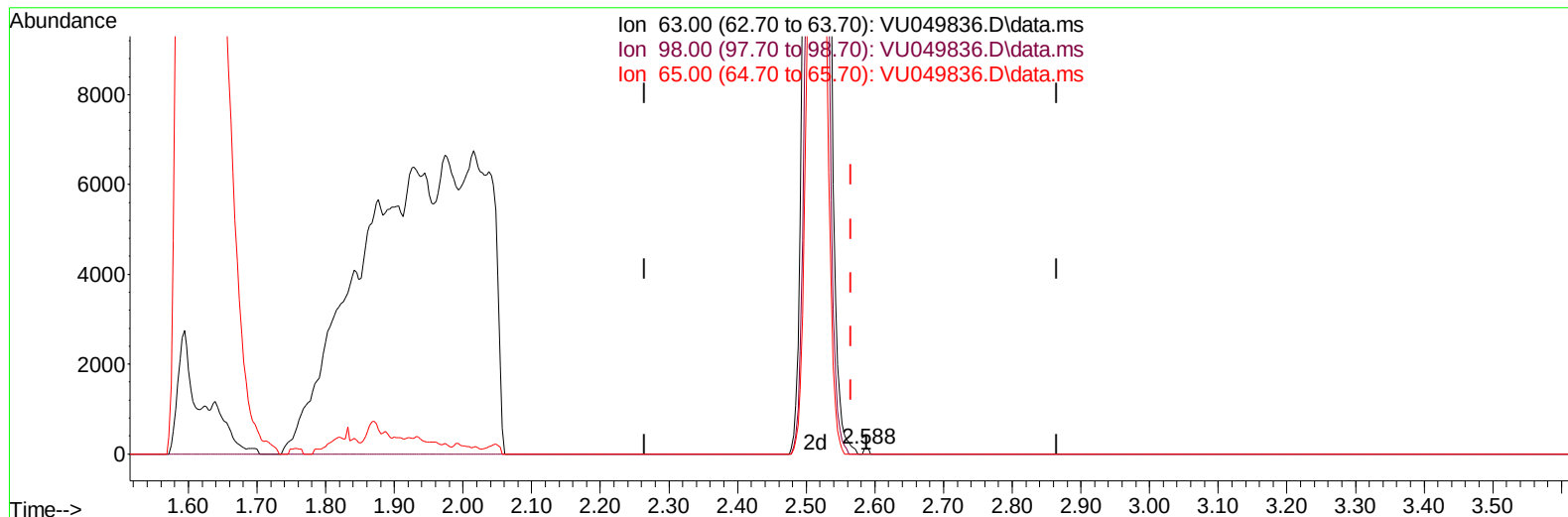
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(11) 1,1-Dichloroethene-d2 (S)

2.588min (+ 0.023) 0.02 ug/L

response 67

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

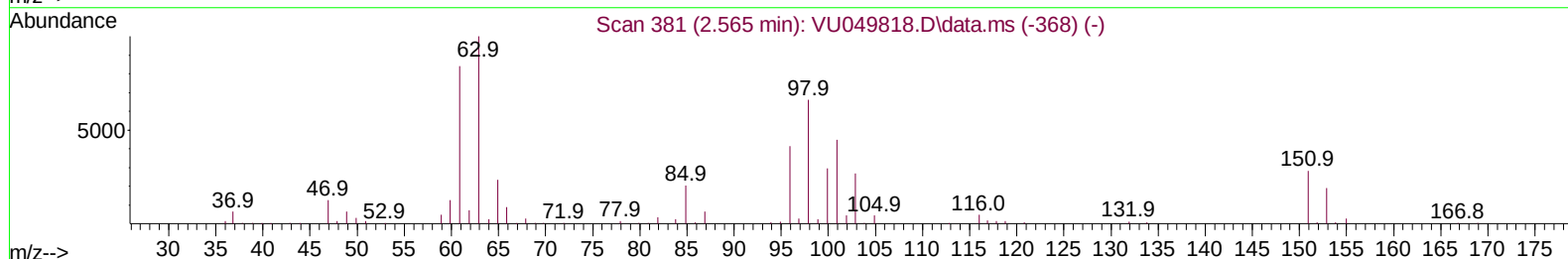
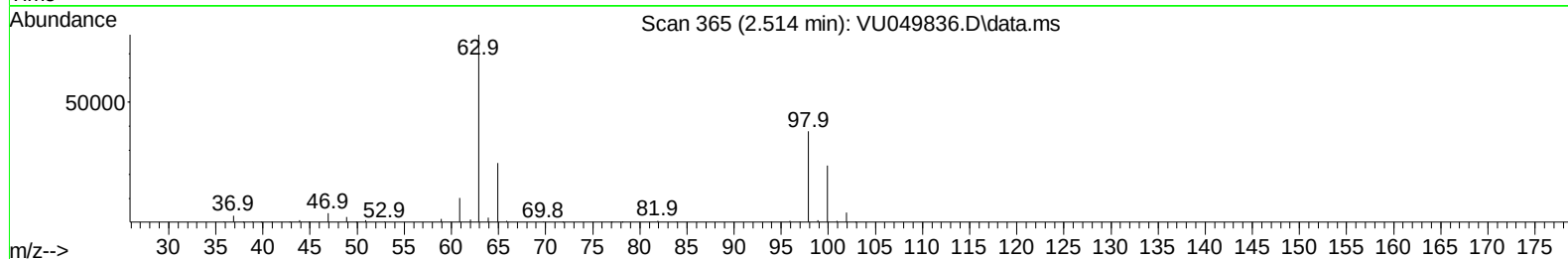
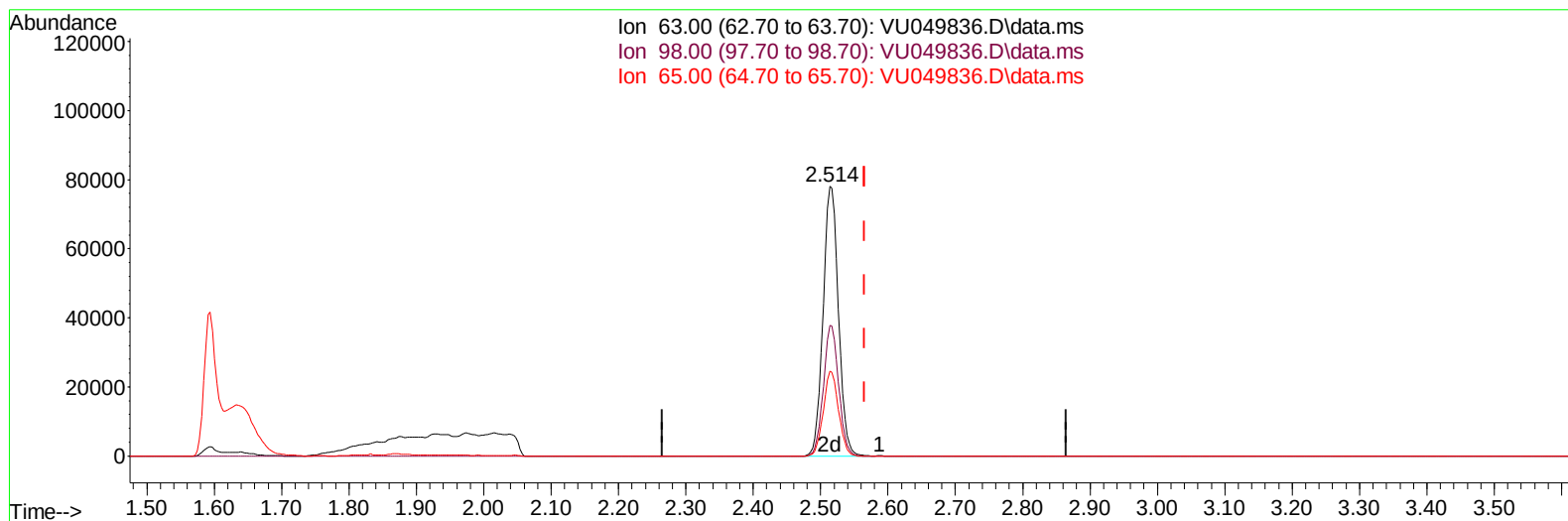
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Operator : SY/MD
Sample : N3722-14ME
Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5C50ME

Manual IntegrationsAPPROVED

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TIC: VU049836.D\data.ms

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

2.514min (-0.051) 32.33 ug/L m

response 123525

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\VU072122\
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5C50ME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	256340	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	248639	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	120346	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	97683m	45.164	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	90.320%	
7) Chloroethane-d5	1.867	69	61286m	39.201	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	78.400%	
11) 1,1-Dichloroethene-d2	2.514	63	123525m	32.333	ug/L	-0.05
Spiked Amount 50.000	Range 60	- 125	Recovery	=	64.660%	
21) 2-Butanone-d5	4.639	46	243183	131.709	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	131.710%#	
24) Chloroform-d	5.060	84	194921	50.883	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.760%	
26) 1,2-Dichloroethane-d4	5.697	65	140768	54.295	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	108.580%	
32) Benzene-d6	5.716	84	362137	47.942	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.880%	
36) 1,2-Dichloropropane-d6	6.690	67	133602	52.585	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	105.160%	
41) Toluene-d8	7.896	98	294809	44.817	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	89.640%	
43) trans-1,3-Dichloroprop...	8.182	79	55756	52.086	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	104.180%	
47) 2-Hexanone-d5	8.649	63	158945	139.075	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	139.070%#	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	222920	62.706	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	125.420%#	
66) 1,2-Dichlorobenzene-d4	12.195	152	121997	53.765	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	107.540%	
Target Compounds						
16) Methylene chloride	3.022	84	3908	1.693	ug/L	86
22) 2-Butanone	4.729	43	19615	8.349	ug/L	100

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

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