

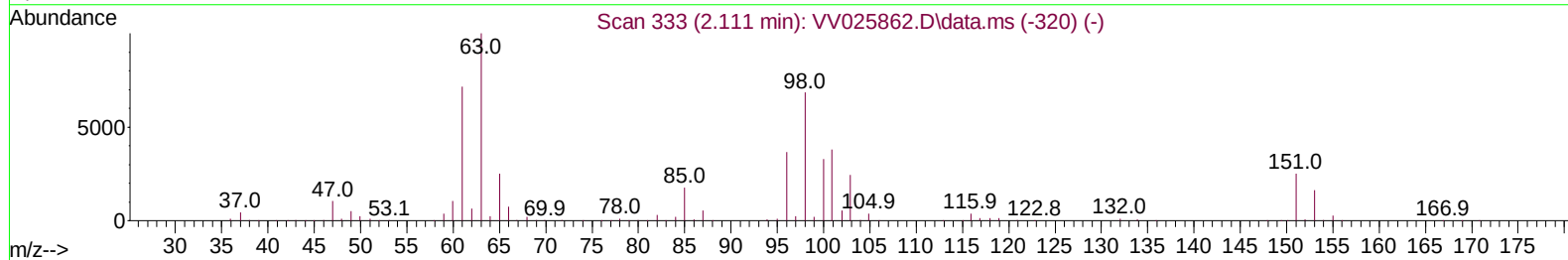
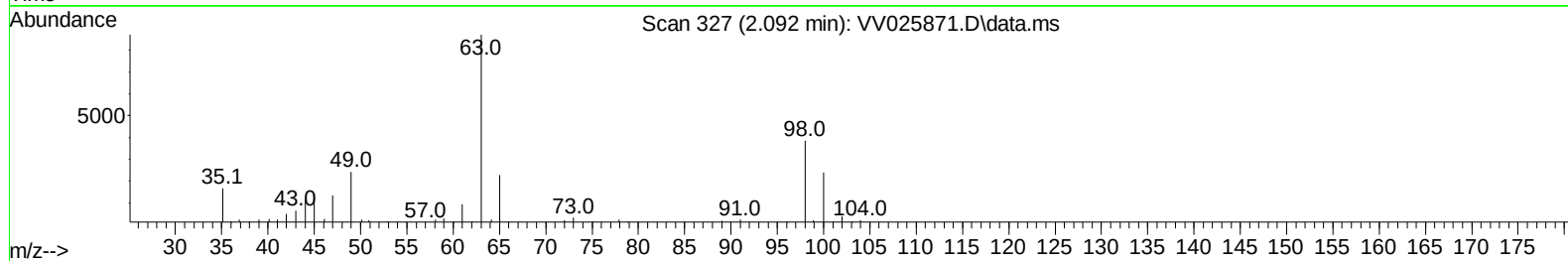
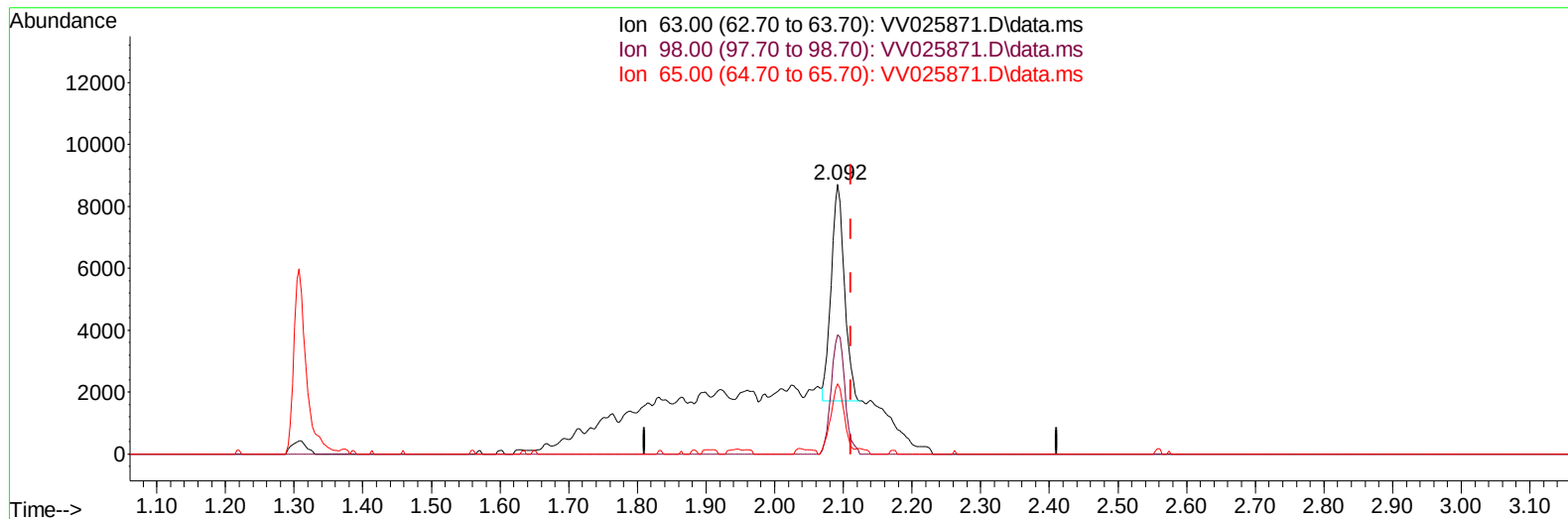
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025871.D
Acq On : 10 May 2022 19:31
Operator : SY/MD
Sample : N2714-06ME
Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW2X7ME

Manual IntegrationsAPPROVED

Quant Time: May 11 04:26:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 11 04:11:56 2022
Response via : Initial Calibration

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



TIC: VV025871.D\data.ms

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

2.092min (-0.019) 22.80 ug/L

response 9295

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.70	57.56
65.00	24.30	33.65#
0.00	0.00	0.00

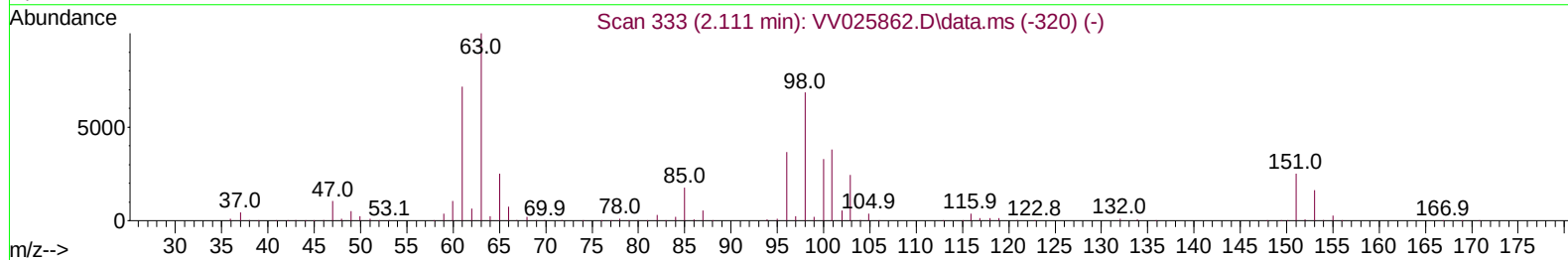
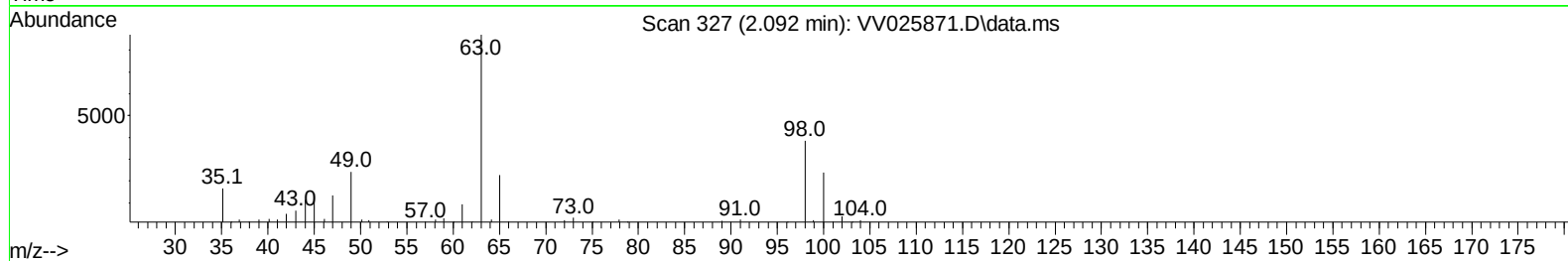
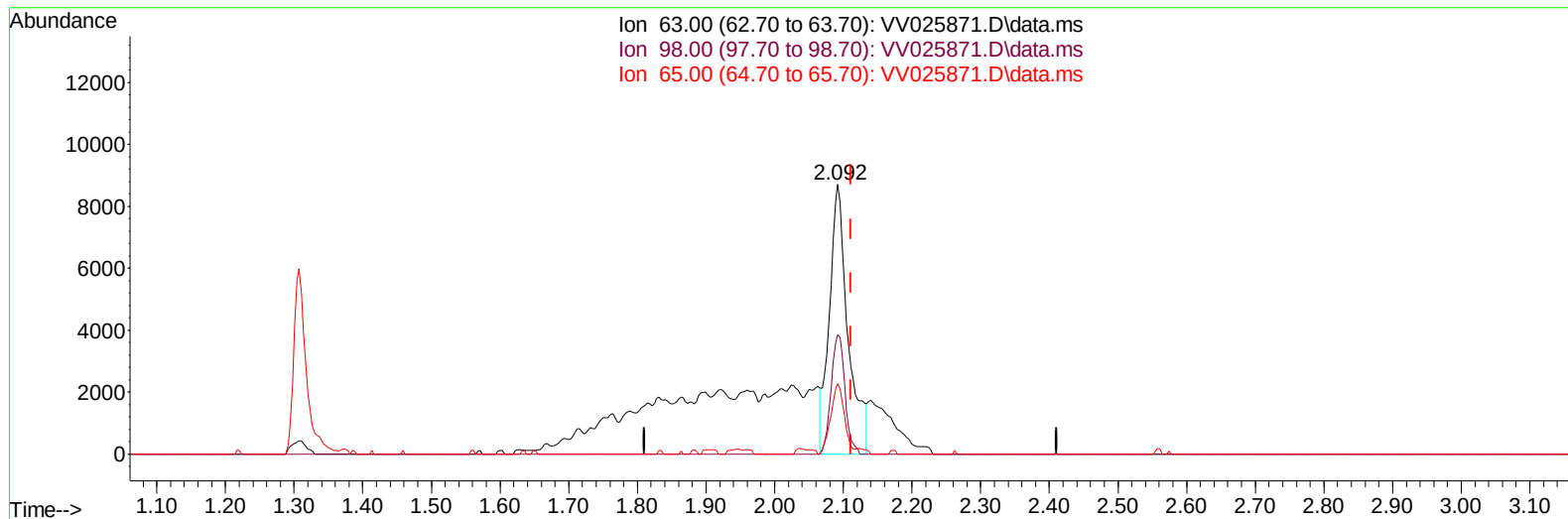
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025871.D
Acq On : 10 May 2022 19:31
Operator : SY/MD
Sample : N2714-06ME
Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW2X7ME

Manual IntegrationsAPPROVED

Quant Time: May 11 04:26:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
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TIC: VV025871.D\data.ms

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

2.092min (-0.019) 40.04 ug/L m

response 16321

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.70	32.78#
65.00	24.30	19.17
0.00	0.00	0.00

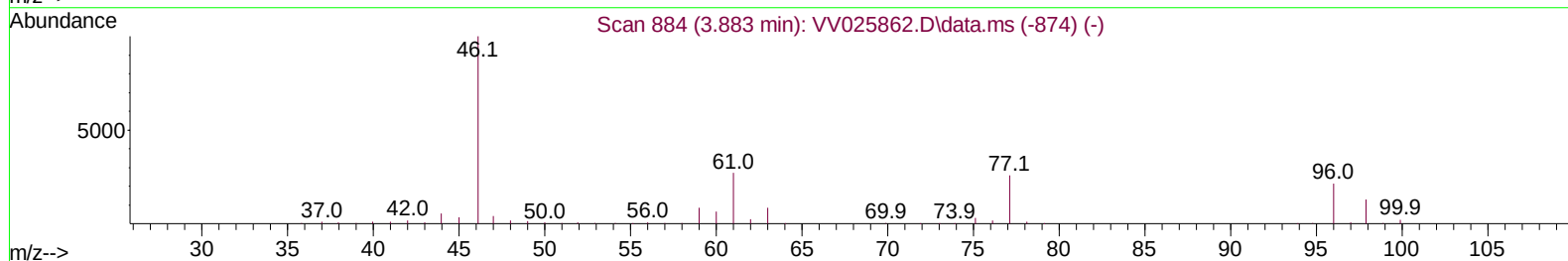
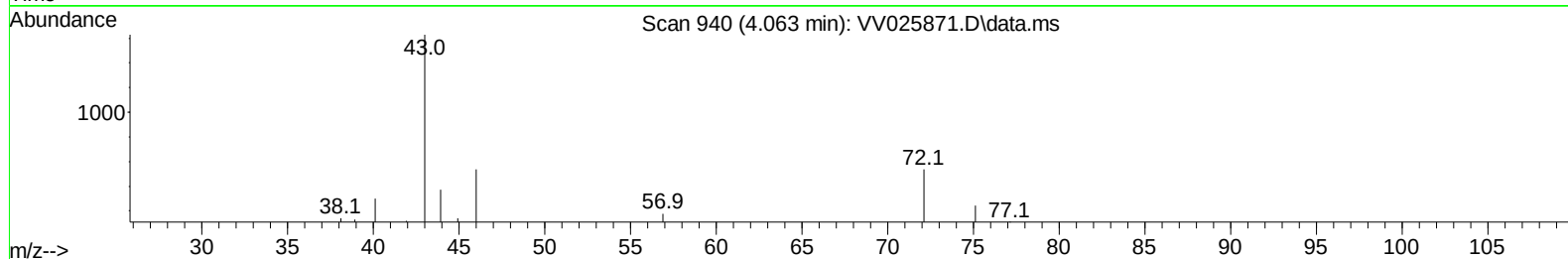
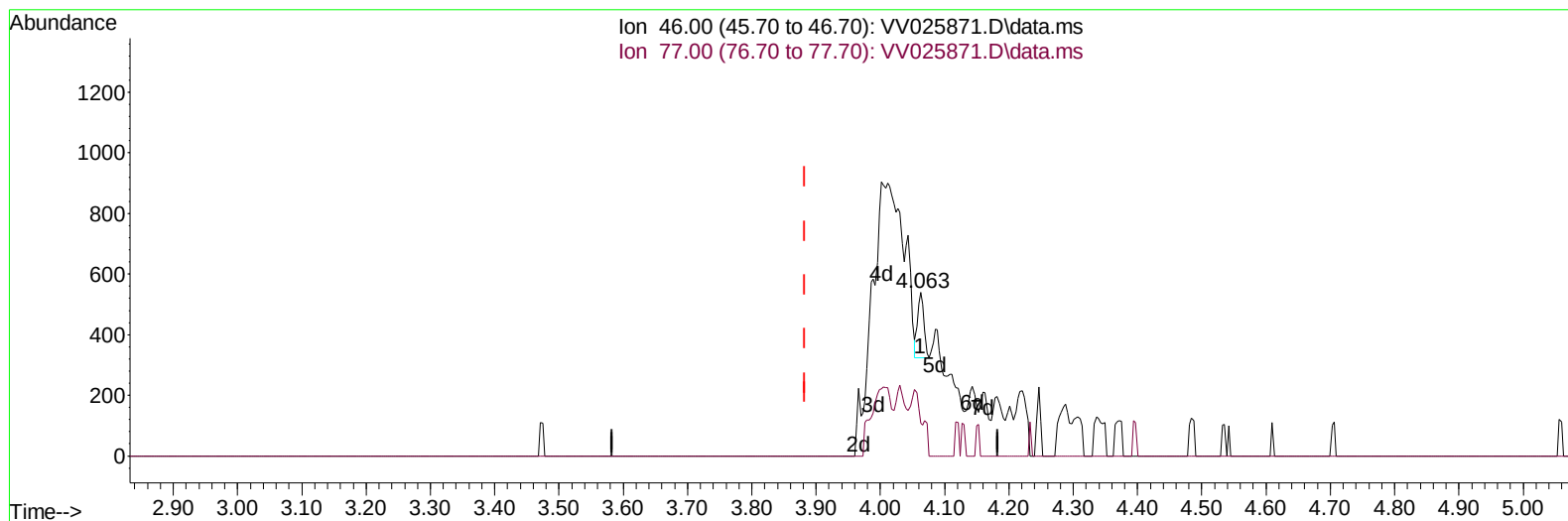
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X7ME

Manual IntegrationsAPPROVED

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Quant Time: May 11 04:26:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
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TIC: VV025871.D\data.ms

(21) 2-Butanone-d5 (S)

4.063min (+ 0.180) 1.51 ug/L

response 151

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.30	28.48
0.00	0.00	0.00
0.00	0.00	0.00

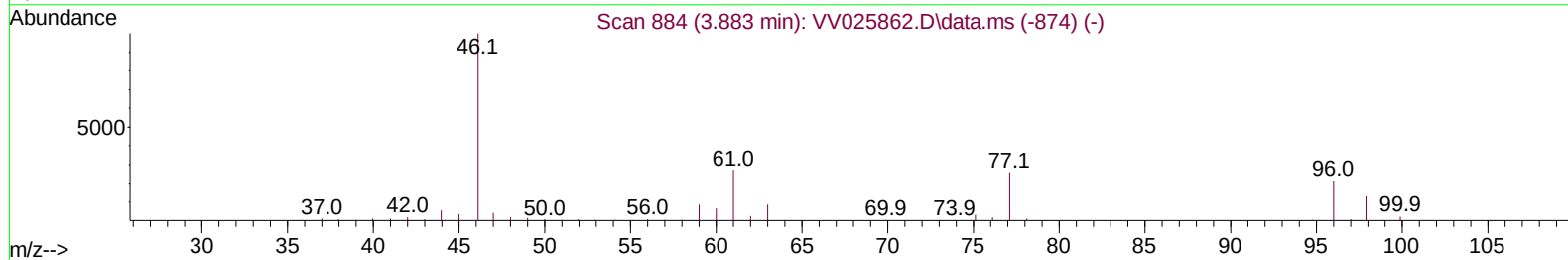
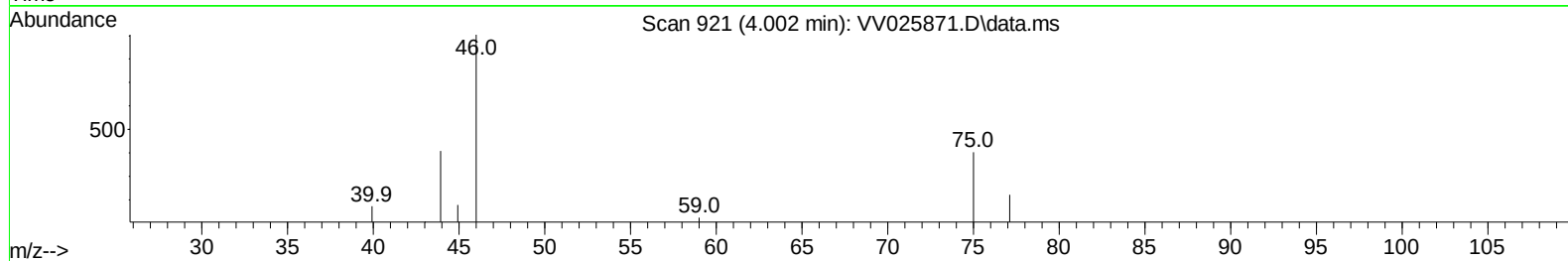
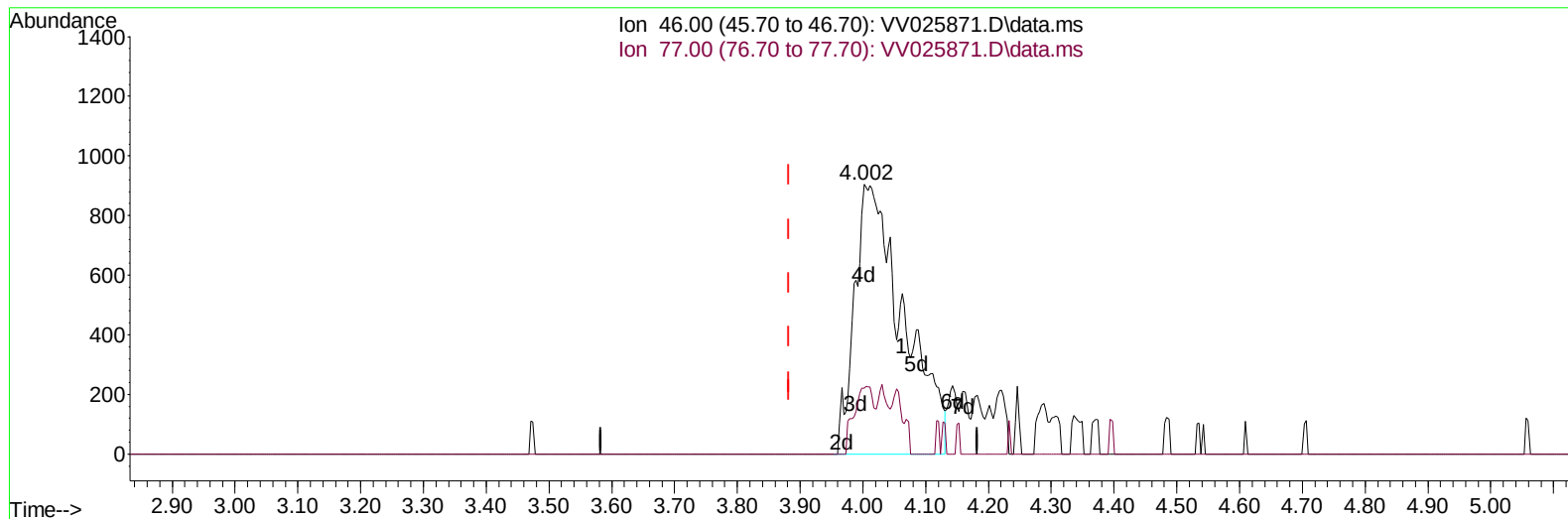
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X7ME

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
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TIC: VV025871.D\data.ms

(21) 2-Butanone-d5 (S)

4.002min (+ 0.119) 48.68 ug/L m

response 4863

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.30	0.88#
0.00	0.00	0.00
0.00	0.00	0.00

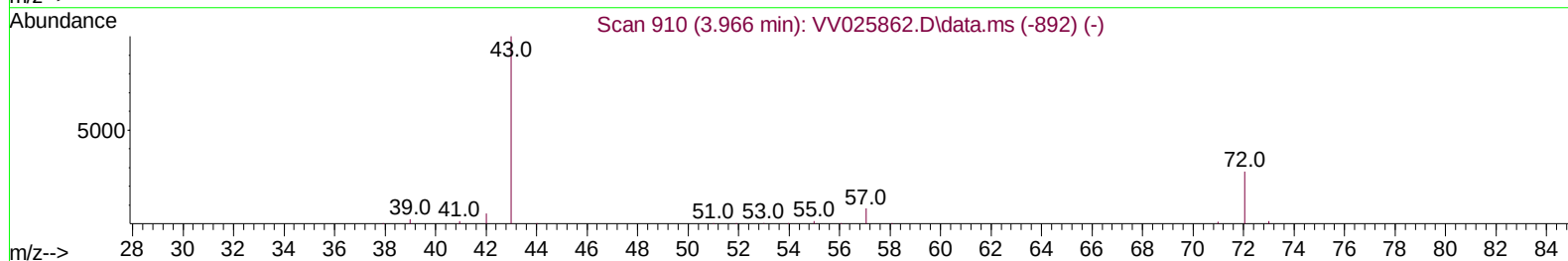
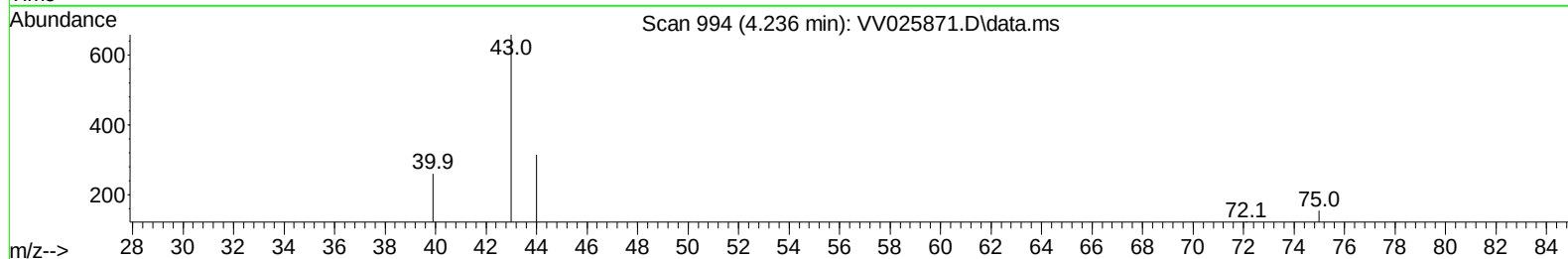
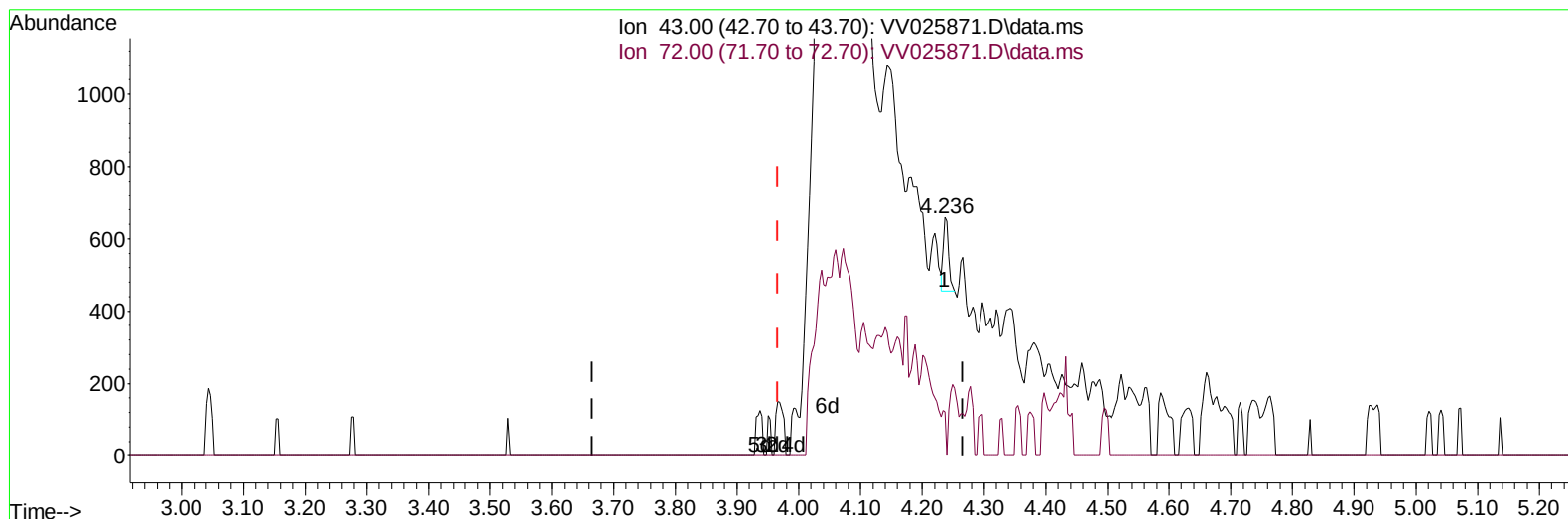
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X7ME

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TIC: VV025871.D\data.ms

(22) 2-Butanone (T)

4.236min (+ 0.270) 1.39 ug/L

response 126

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	27.60	38.10
0.00	0.00	0.00
0.00	0.00	0.00

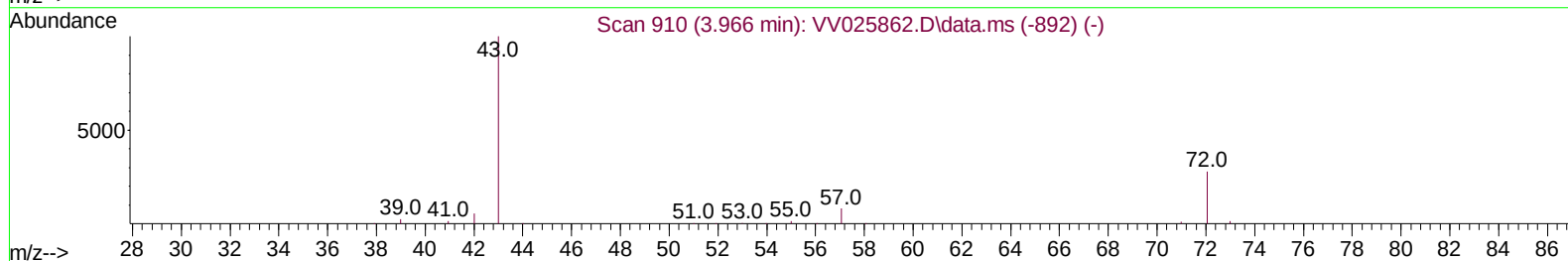
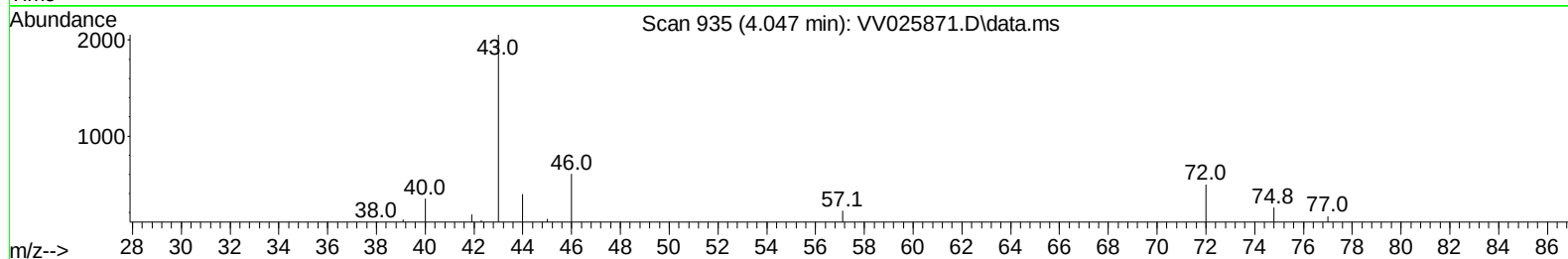
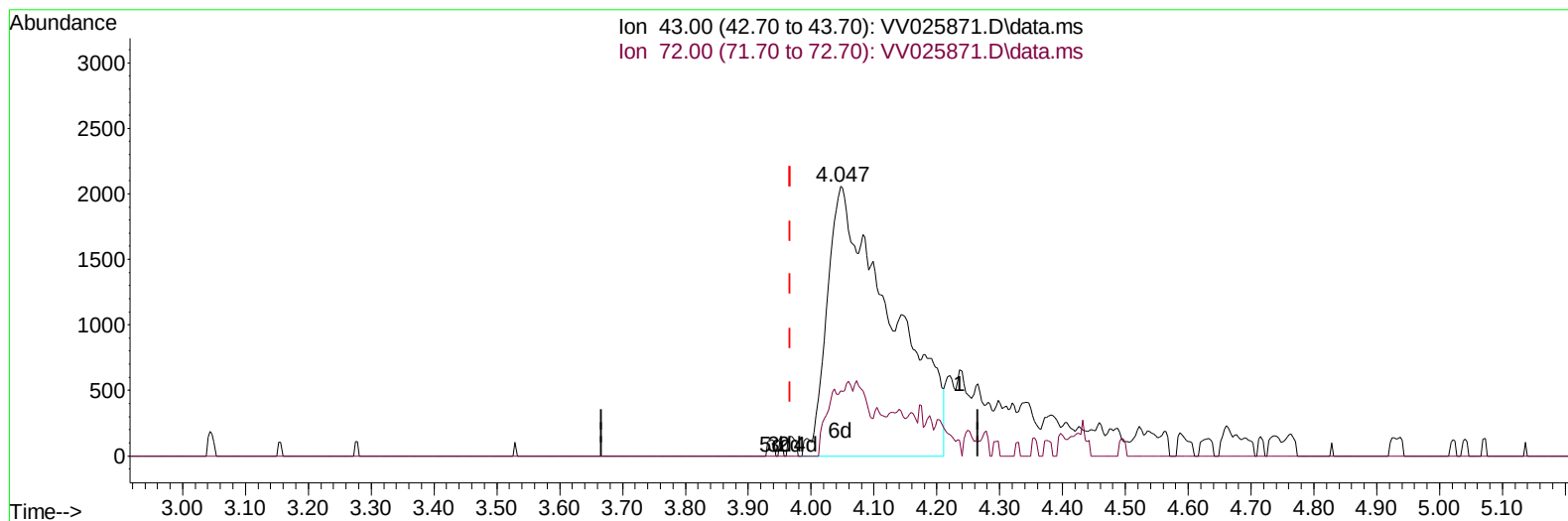
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X7ME

Manual IntegrationsAPPROVED

Quant Time: May 11 04:26:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
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Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022



TIC: VV025871.D\data.ms

(22) 2-Butanone (T)

4.047min (+ 0.081) 159.80 ug/L m

response 14528

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	27.60	0.33#
0.00	0.00	0.00
0.00	0.00	0.00

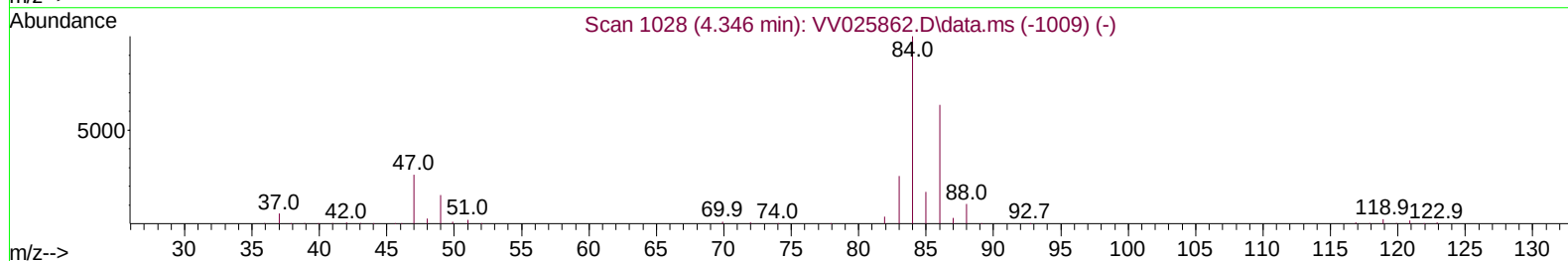
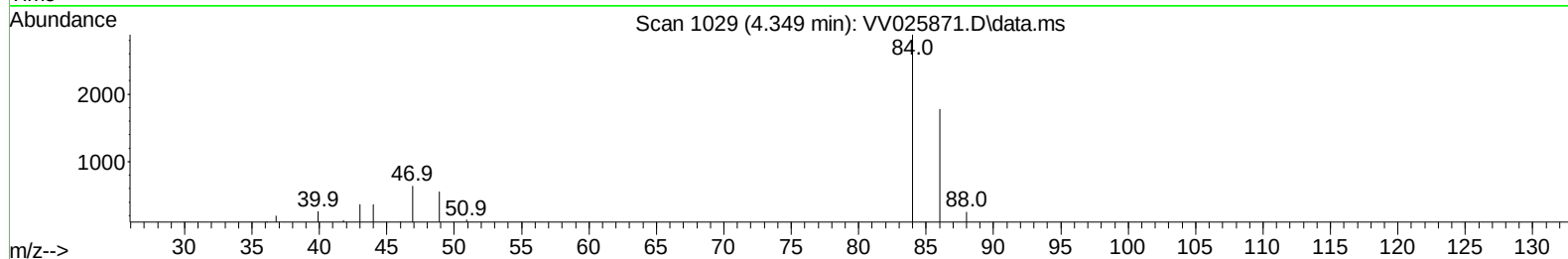
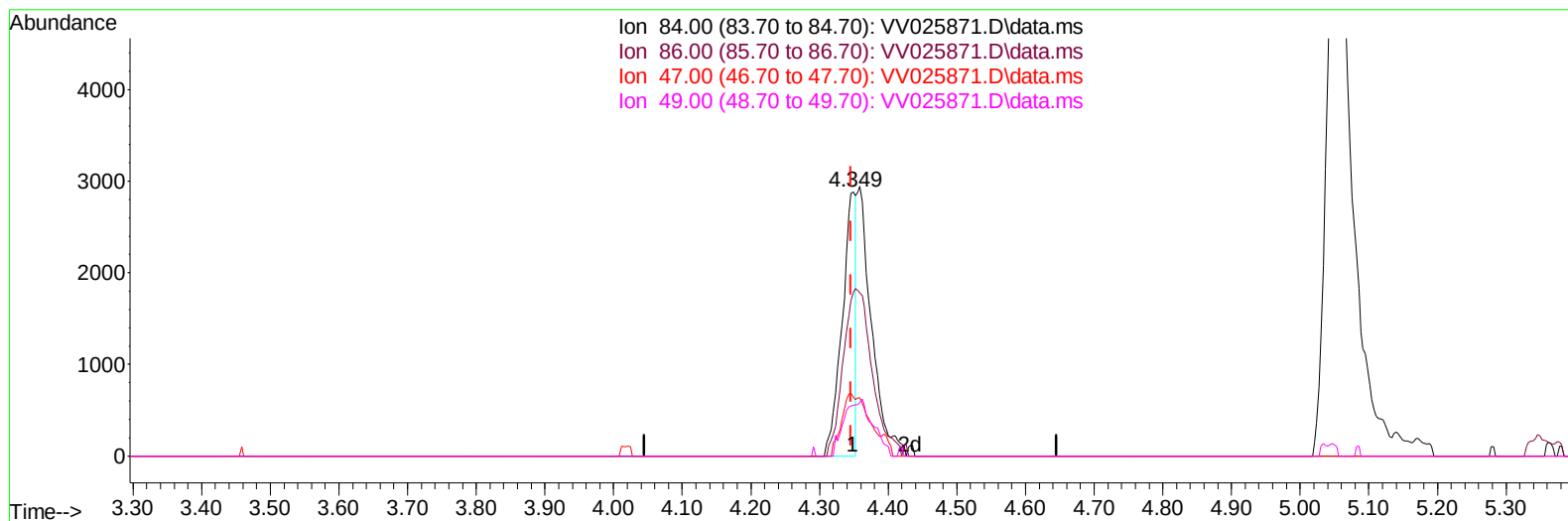
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X7ME

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TIC: VV025871.D\data.ms

(24) Chloroform-d (S)

4.349min (+ 0.003) 12.22 ug/L

response 3979

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	133.70#
47.00	41.60	24.15#
49.00	24.00	43.18#

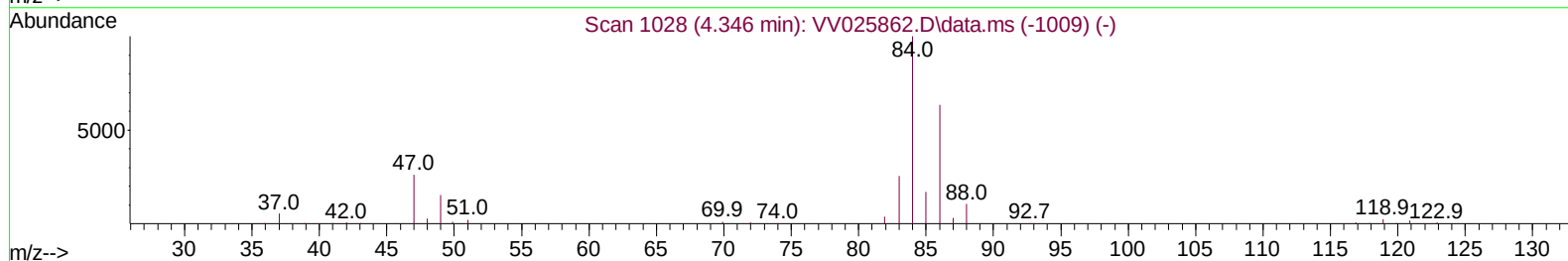
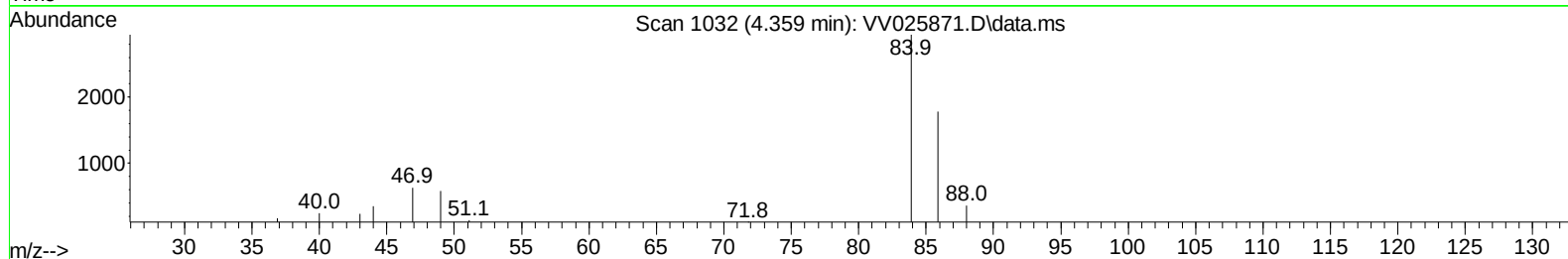
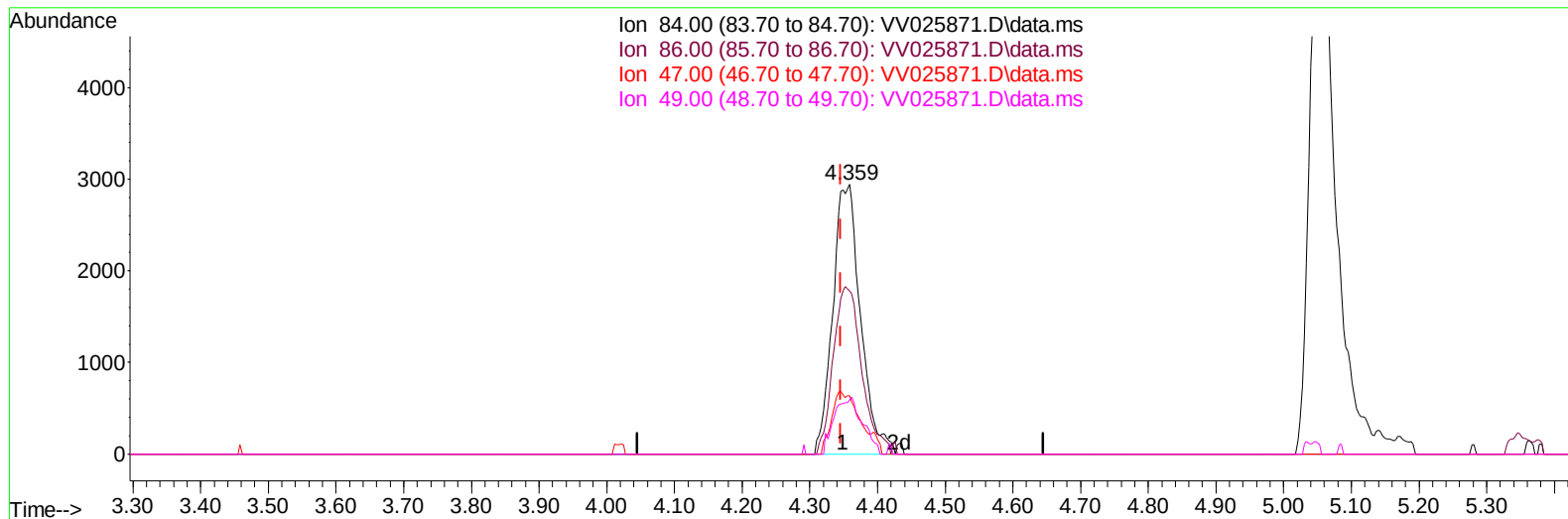
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025871.D
Acq On : 10 May 2022 19:31
Operator : SY/MD
Sample : N2714-06ME
Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW2X7ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
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TIC: VV025871.D\data.ms

(24) Chloroform-d (S)

4.359min (+ 0.013) 25.67 ug/L m

response 8358

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	63.65
47.00	41.60	11.50#
49.00	24.00	20.56

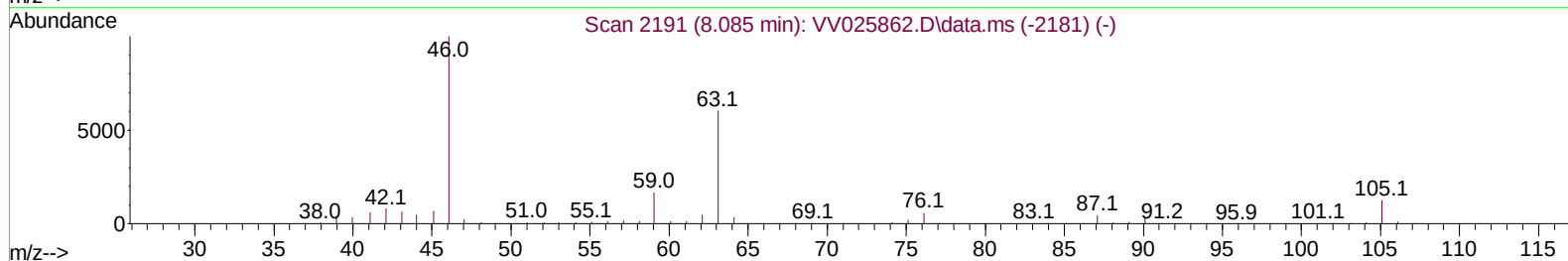
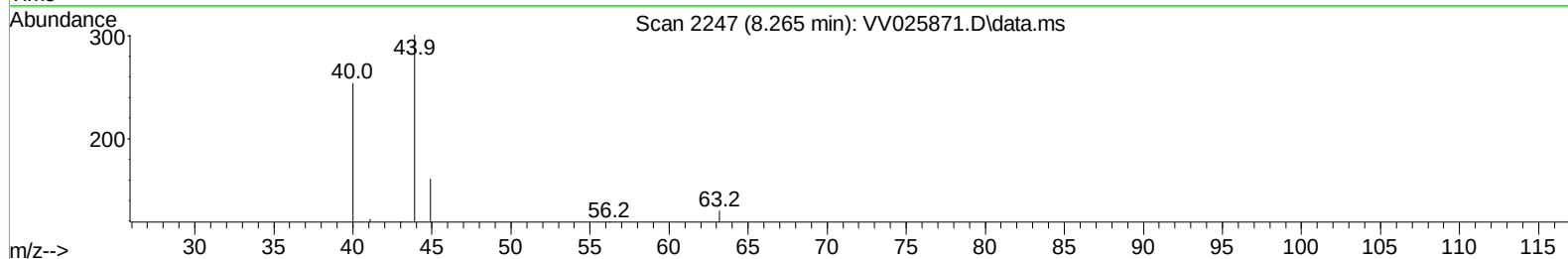
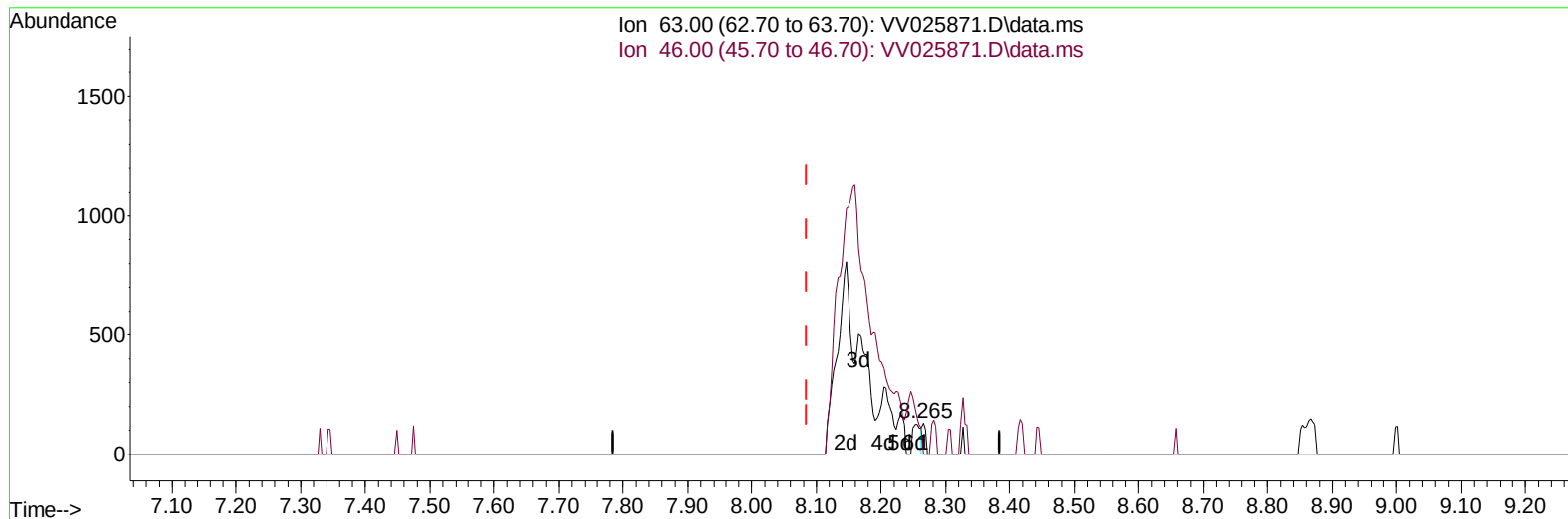
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025871.D
Acq On : 10 May 2022 19:31
Operator : SY/MD
Sample : N2714-06ME
Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW2X7ME

Manual IntegrationsAPPROVED

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TIC: VV025871.D\data.ms

(47) 2-Hexanone-d5 (S)

8.265min (+ 0.180) 0.67 ug/L

response 45

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.70	164.44
0.00	0.00	0.00
0.00	0.00	0.00

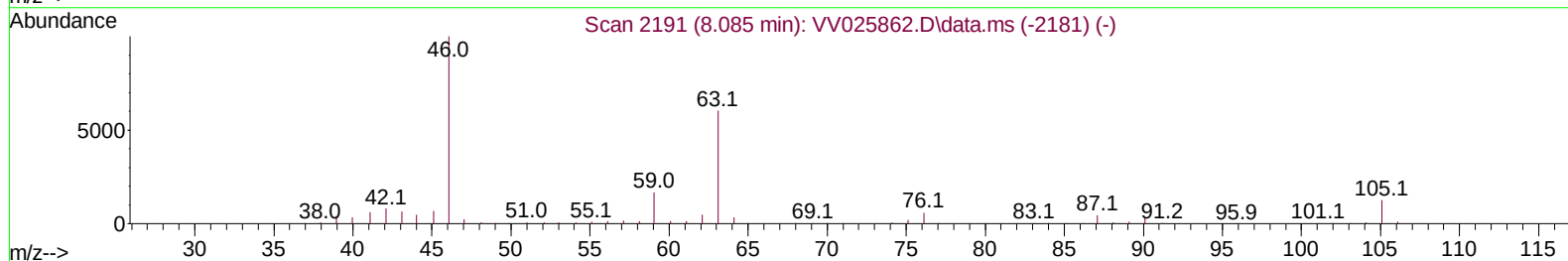
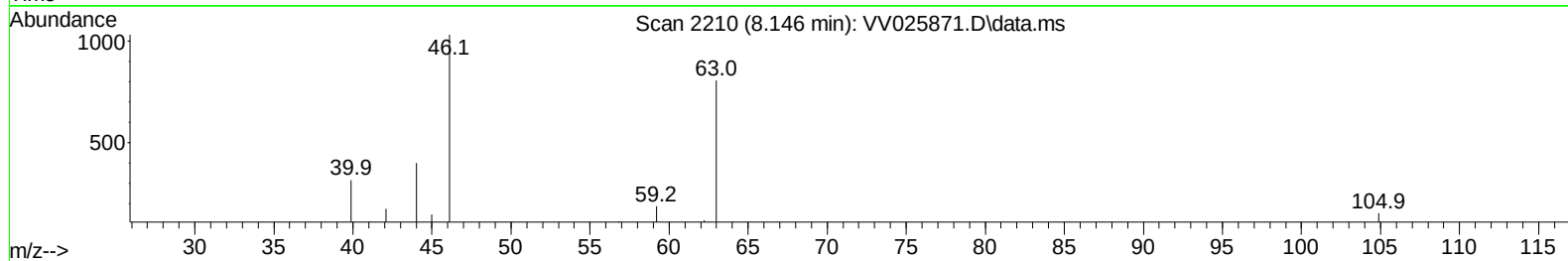
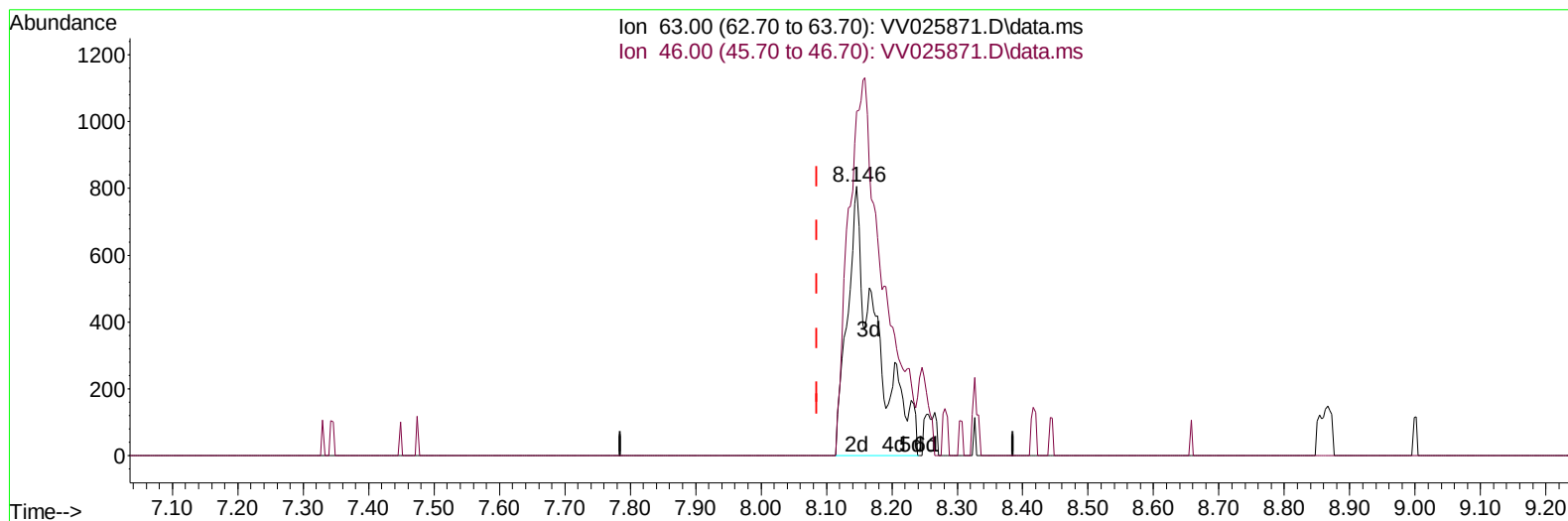
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X7ME

Manual IntegrationsAPPROVED

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TIC: VV025871.D\data.ms

(47) 2-Hexanone-d5 (S)

8.146min (+ 0.061) 35.91 ug/L m

response 2414

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.70	3.07#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025871.D
 Acq On : 10 May 2022 19:31
 Operator : SY/MD
 Sample : N2714-06ME
 Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 EW2X7ME

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	18060	50.000	ug/L	0.01
28) Chlorobenzene-d5	8.860	117	17125	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	7871	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	7547	32.379	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	64.760%	
7) Chloroethane-d5	1.568	69	4598	22.463	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	44.920%#	
11) 1,1-Dichloroethene-d2	2.092	63	16321m	40.037	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	80.080%	
21) 2-Butanone-d5	4.002	46	4863m	48.678	ug/L	0.12
Spiked Amount 100.000	Range 40	- 130	Recovery	=	48.680%	
24) Chloroform-d	4.359	84	8358m	25.673	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	51.340%#	
26) 1,2-Dichloroethane-d4	5.043	65	5261	26.739	ug/L	0.02
Spiked Amount 50.000	Range 70	- 125	Recovery	=	53.480%#	
32) Benzene-d6	5.053	84	16518	27.668	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	55.340%#	
36) 1,2-Dichloropropane-d6	6.076	67	5097	27.797	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	55.600%#	
41) Toluene-d8	7.323	98	11559	21.014	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	42.020%#	
43) trans-1,3-Dichloroprop...	7.641	79	1727	21.099	ug/L	0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	42.200%#	
47) 2-Hexanone-d5	8.146	63	2414m	35.909	ug/L	0.06
Spiked Amount 100.000	Range 45	- 130	Recovery	=	35.910%#	
56) 1,1,2,2-Tetrachloroeth...	10.227	84	5992	24.504	ug/L	0.01
Spiked Amount 50.000	Range 65	- 120	Recovery	=	49.000%#	
66) 1,2-Dichlorobenzene-d4	11.628	152	4577	26.509	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	53.020%#	
Target Compounds						Qvalue
3) Chloromethane	1.240	50	7341	32.507	ug/L	99
6) Bromomethane	1.526	94	1846	13.232	ug/L	99
16) Methylene chloride	2.500	84	1170	7.085	ug/L	92
22) 2-Butanone	4.047	43	14528m	159.798	ug/L	

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

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Data File : VV025871.D
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Sample : N2714-06ME
Misc : 3.55g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW2X7ME

Manual IntegrationsAPPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
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