

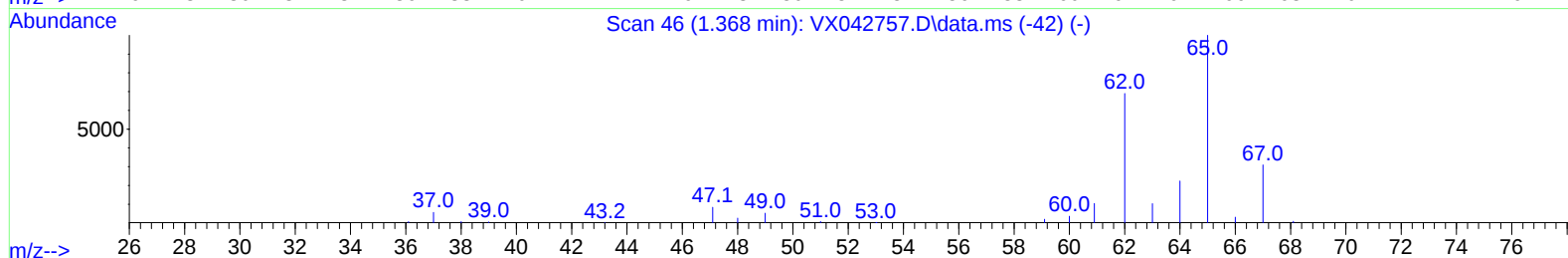
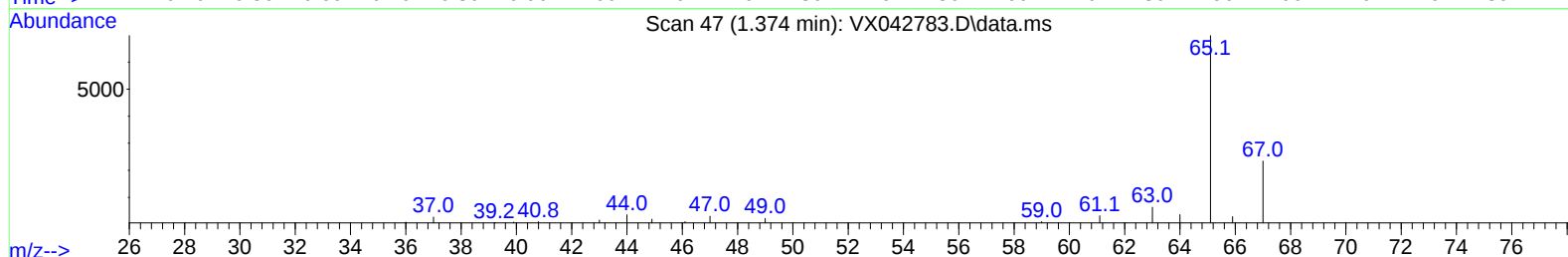
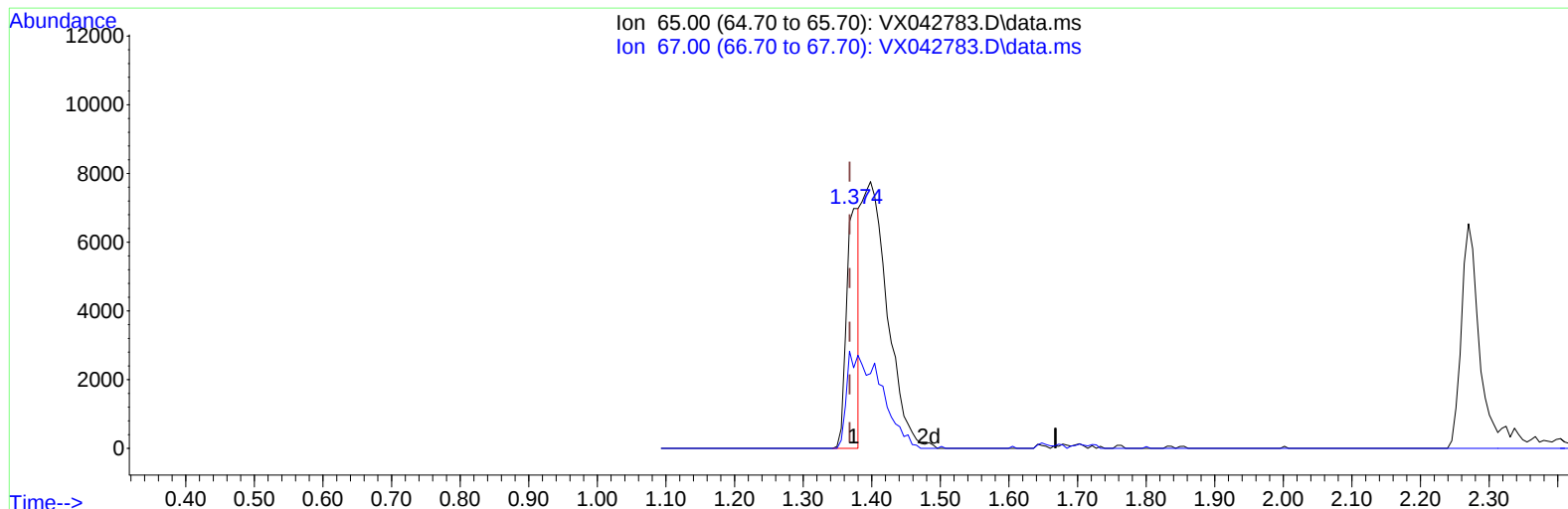
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042783.D
Acq On : 31 Jul 2024 19:08
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

Quant Time: Aug 01 02:20:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 01 01:44:51 2024
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TIC: VX042783.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.374min (+ 0.006) 12.65 ug/L

response 8941

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	27.18
0.00	0.00	0.00
0.00	0.00	0.00

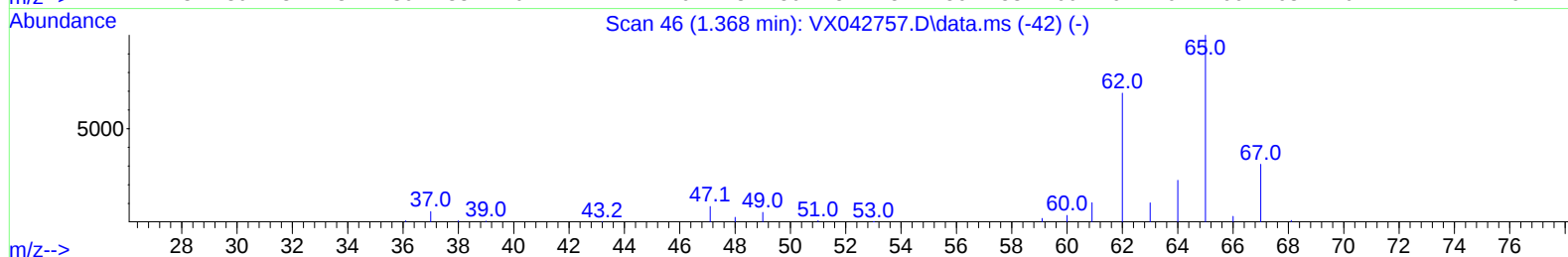
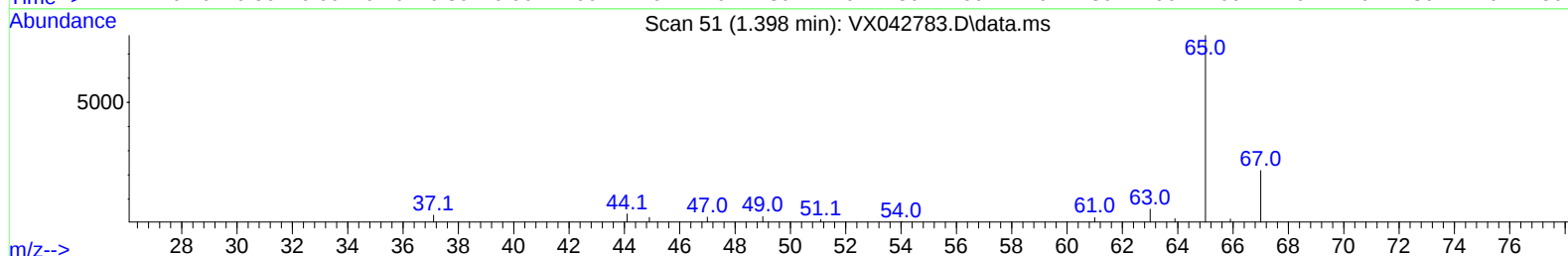
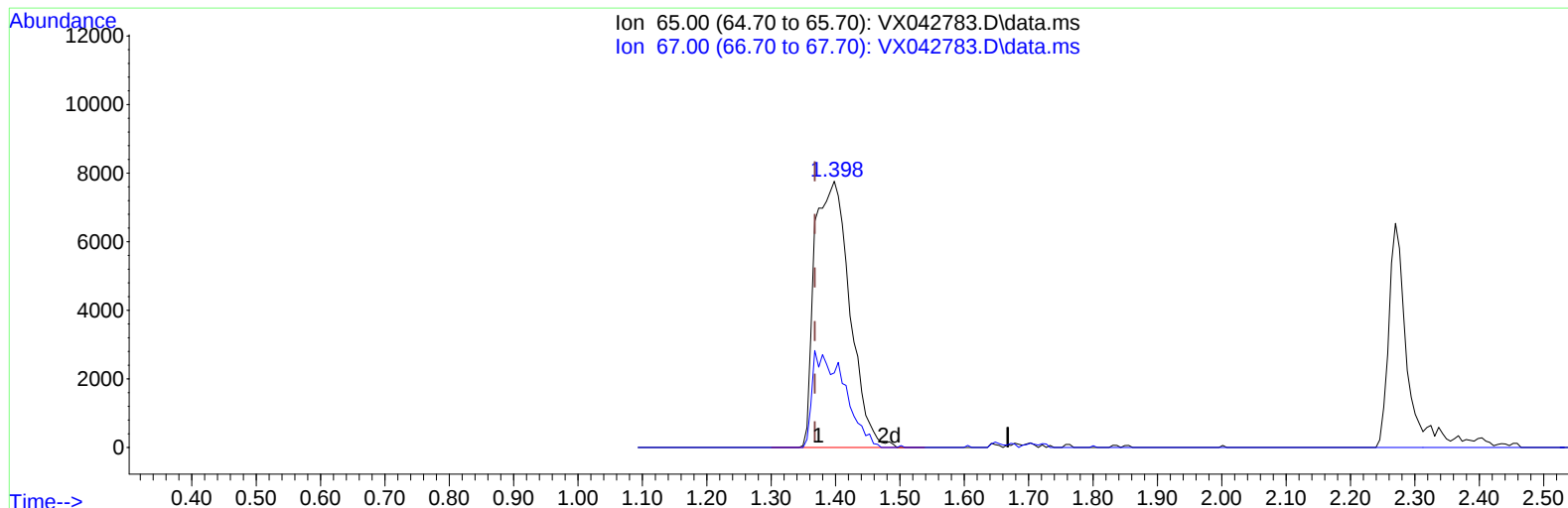
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Data File : VX042783.D
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Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

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TIC: VX042783.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.398min (+ 0.030) 41.48 ug/L m

response 29330

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	8.29#
0.00	0.00	0.00
0.00	0.00	0.00

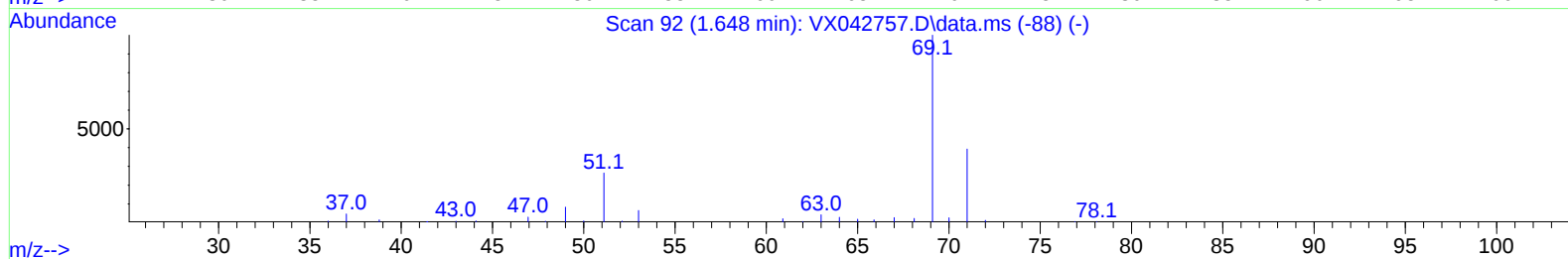
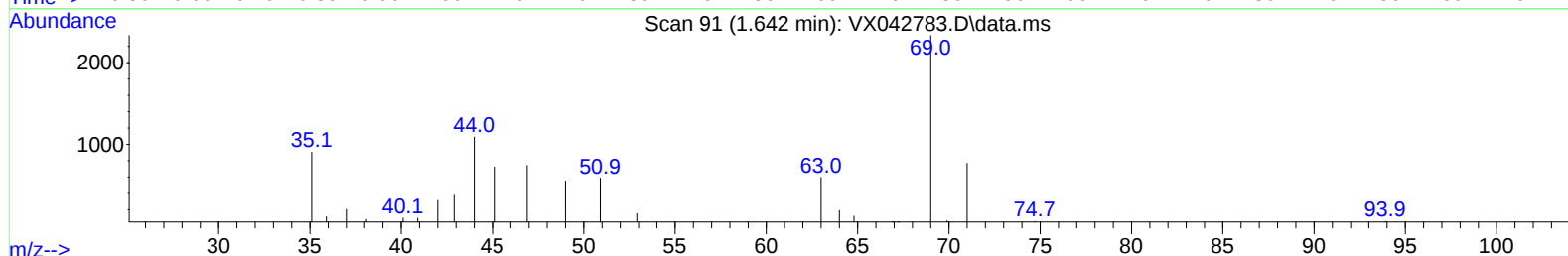
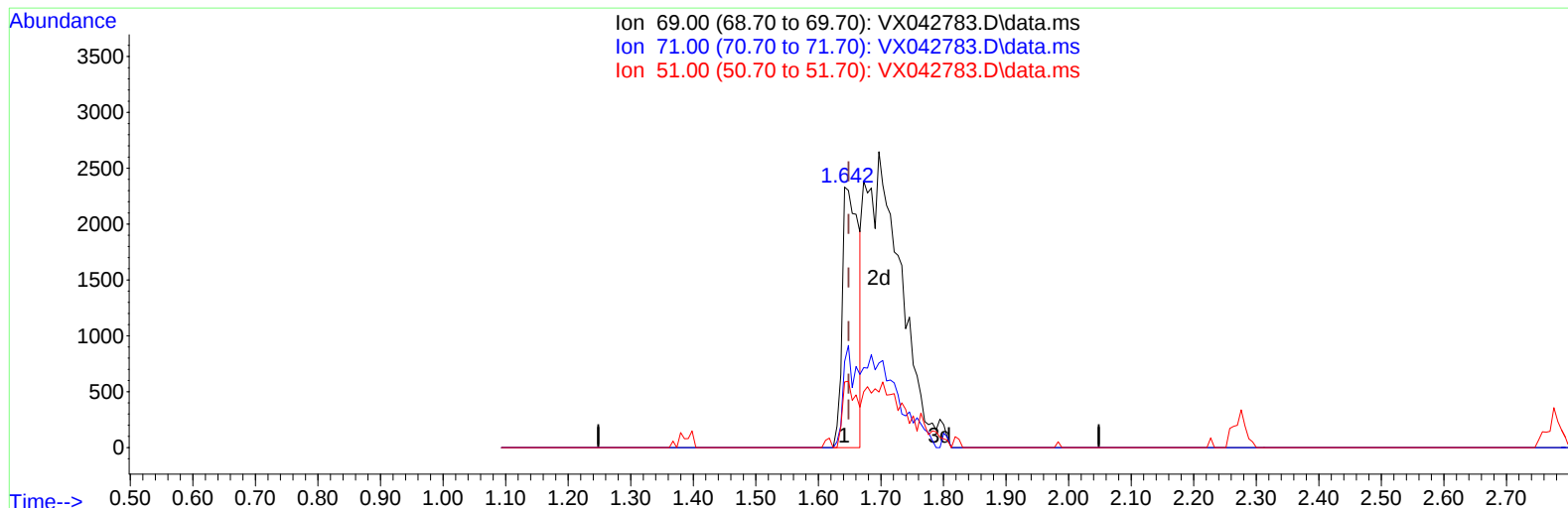
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042783.D
Acq On : 31 Jul 2024 19:08
Operator : JC/MD
Sample : P3361-22ME
Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

Quant Time: Aug 01 02:20:19 2024
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TIC: VX042783.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 14.56 ug/L

response 4241

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	21.27
51.00	30.10	22.57
0.00	0.00	0.00

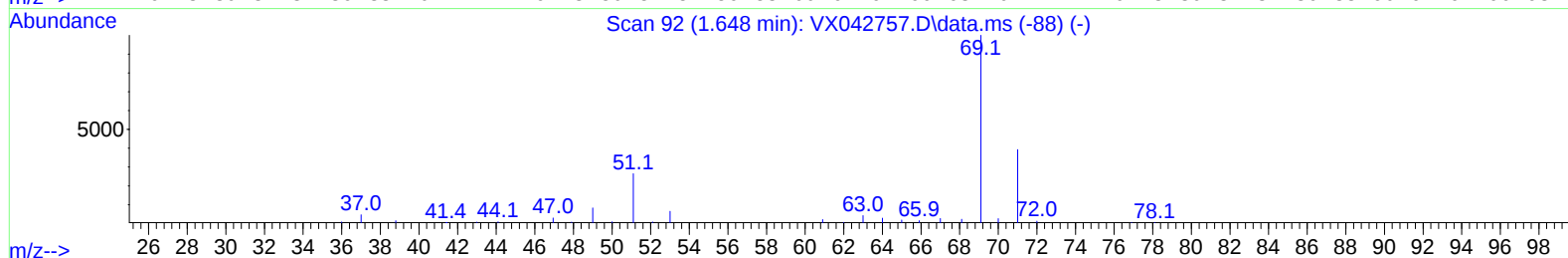
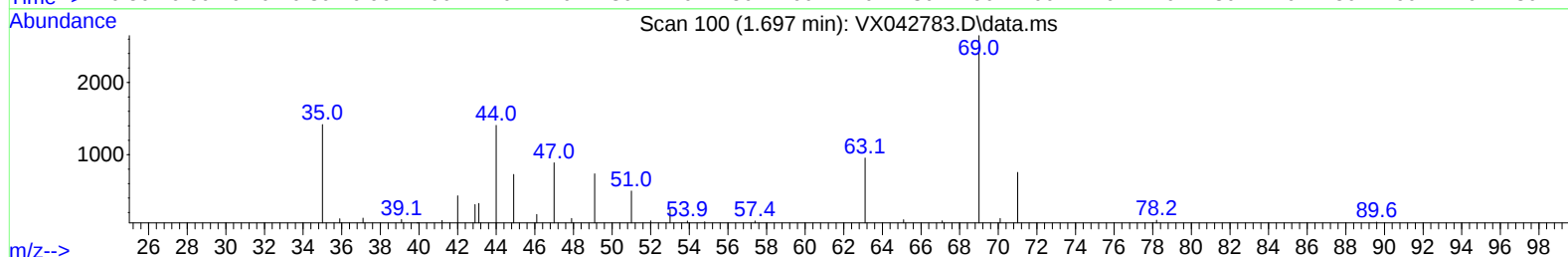
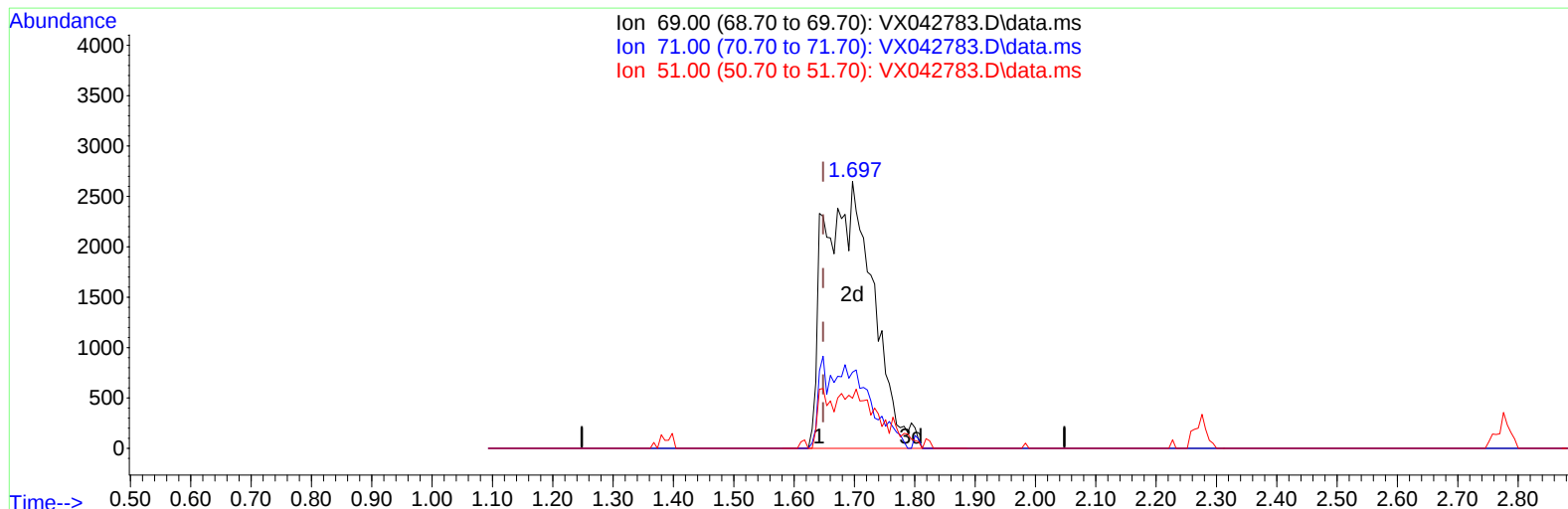
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042783.D
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

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TIC: VX042783.D\data.ms

(7) Chloroethane-d5 (S)

1.697min (+ 0.049) 50.63 ug/L m

response 14752

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	6.11#
51.00	30.10	6.49#
0.00	0.00	0.00

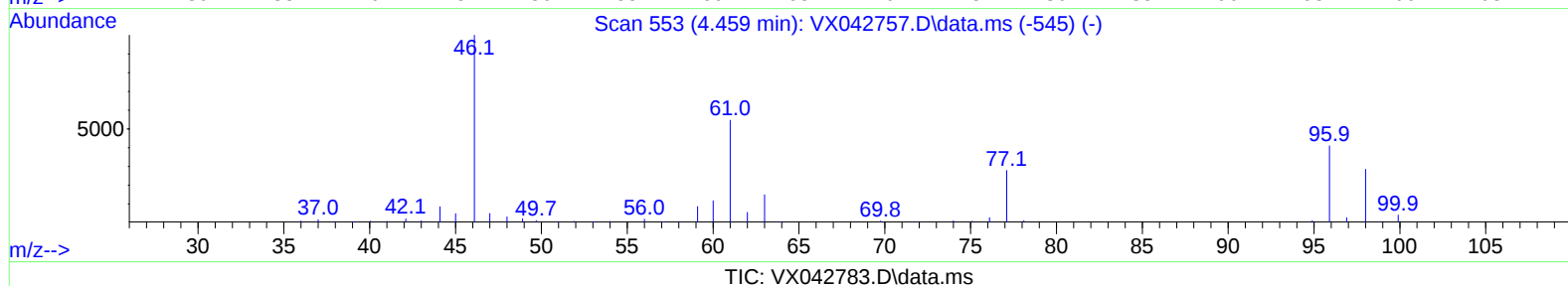
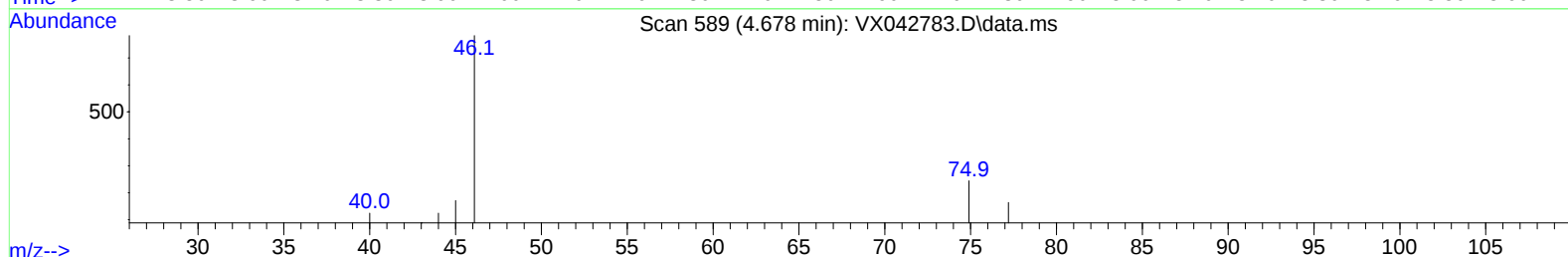
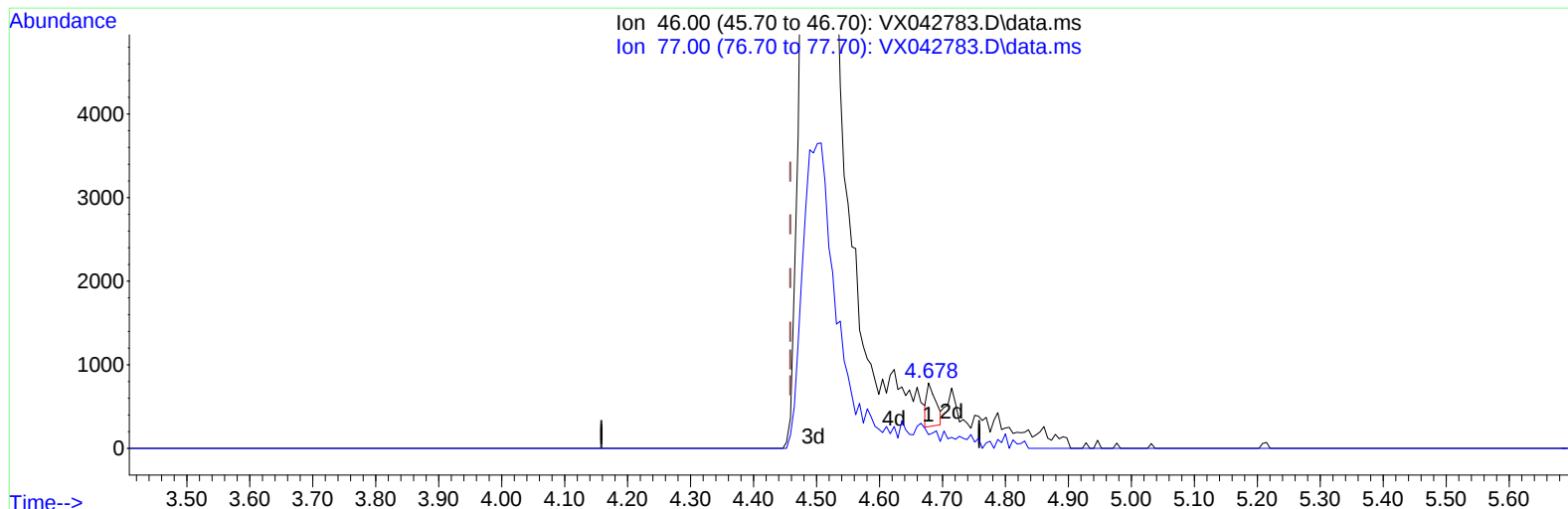
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Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

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(21) 2-Butanone-d5 (S)

4.678min (+ 0.219) 0.94 ug/L

response 495

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	30.91
0.00	0.00	0.00
0.00	0.00	0.00

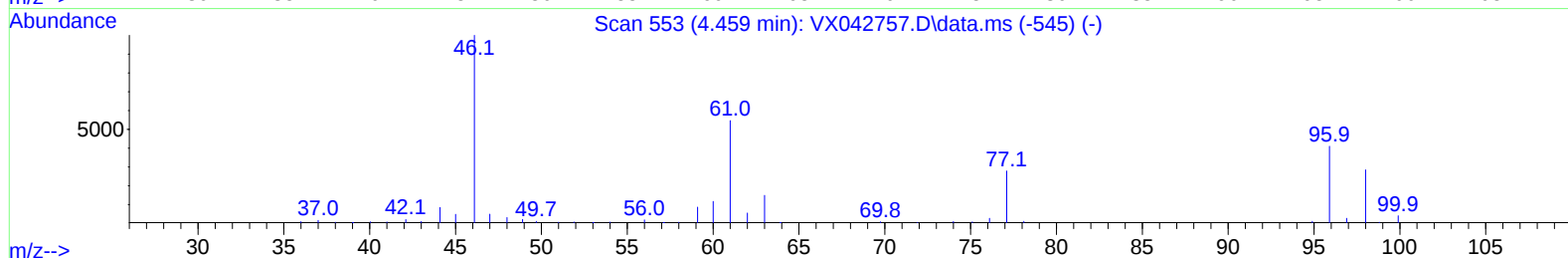
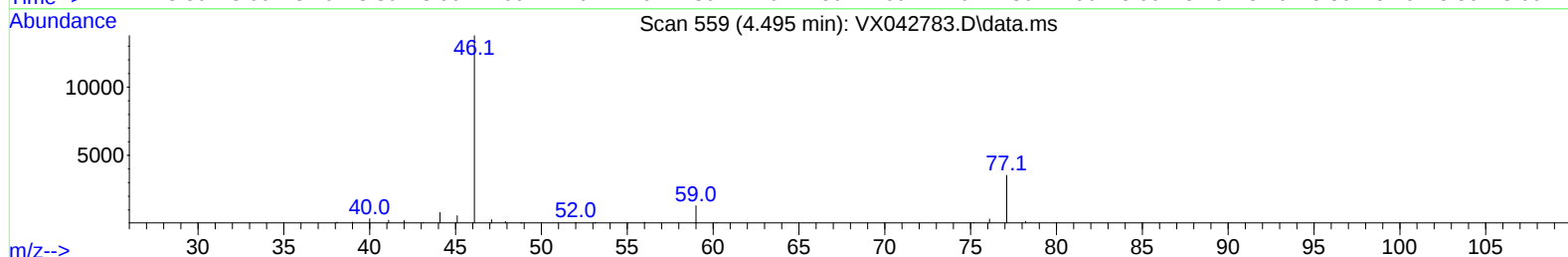
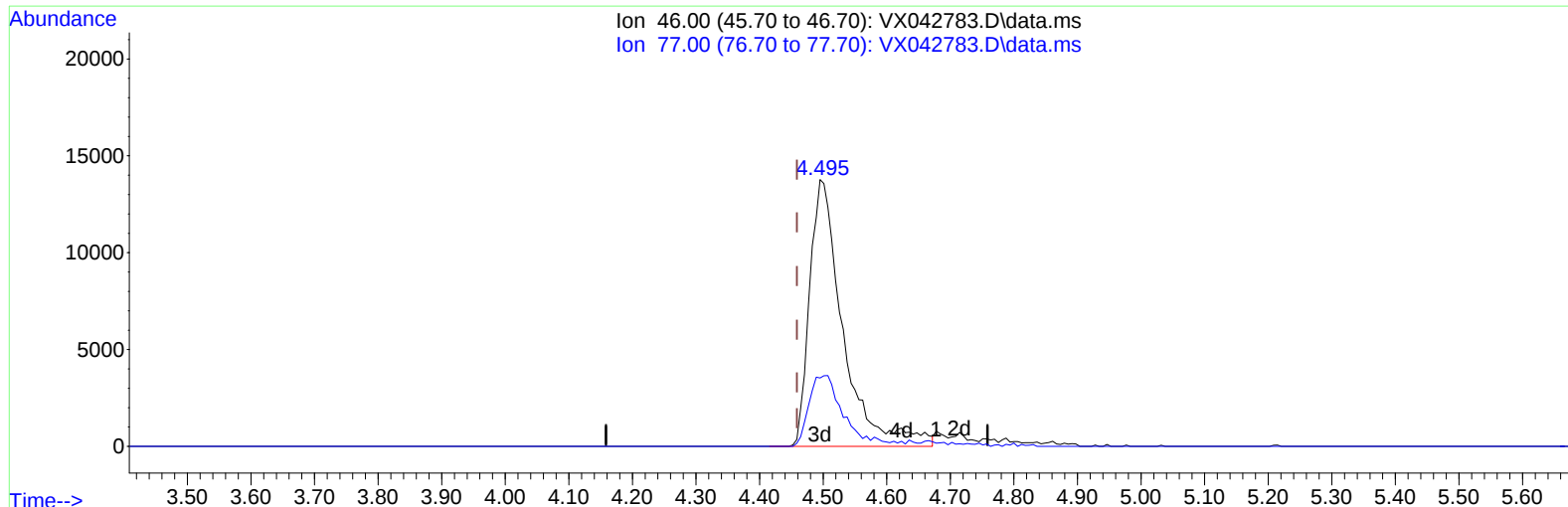
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20Q2ME

Manual IntegrationsAPPROVED

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TIC: VX042783.D\data.ms

(21) 2-Butanone-d5 (S)

4.495min (+ 0.037) 95.99 ug/L m

response 50300

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	0.30#
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : JC/MD
 Sample : P3361-22ME
 Misc : 10.57g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20Q2ME

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	116378	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	106596	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	45719	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.398	65	29330m	41.483	ug/L	0.03
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.960%
7) Chloroethane-d5	1.697	69	14752m	50.633	ug/L	0.05
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.260%
11) 1,1-Dichloroethene-d2	2.270	65	11576	33.230	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.460%
21) 2-Butanone-d5	4.495	46	50300m	95.987	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.990%
24) Chloroform-d	5.056	84	73082	47.224	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.440%
26) 1,2-Dichloroethane-d4	5.952	65	52395	52.478	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.960%
32) Benzene-d6	5.964	84	147322	49.798	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.600%
36) 1,2-Dichloropropane-d6	7.306	67	43630	49.831	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.660%
41) Toluene-d8	8.647	98	132343	49.894	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.780%
43) trans-1,3-Dichloroprop...	8.952	79	18455	45.041	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.080%
47) 2-Hexanone-d5	9.397	63	40319	102.995	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.990%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	66880	53.052	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.100%
66) 1,2-Dichlorobenzene-d4	12.323	152	50631	58.599	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.200%

Target Compounds Qvalue

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

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