Quantitation Report (Qedit)

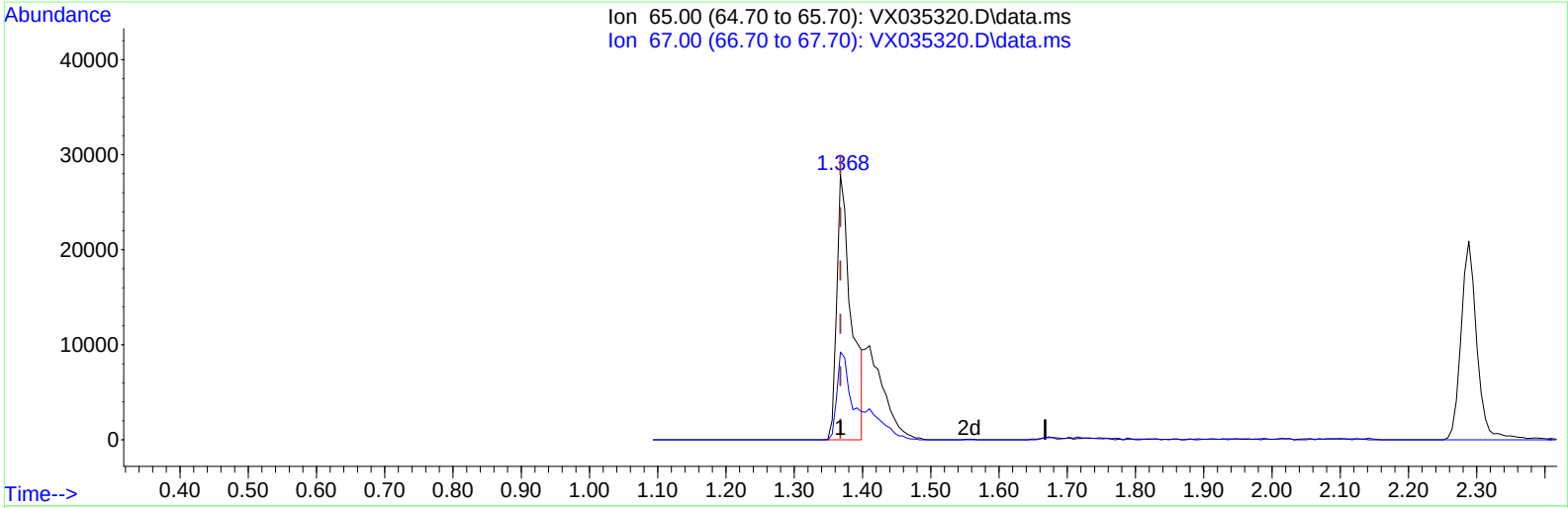
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035320.D
Acq On : 26 Apr 2023 17:53
Operator : JC/MD
Sample : 02447-03ME
Misc : 3.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

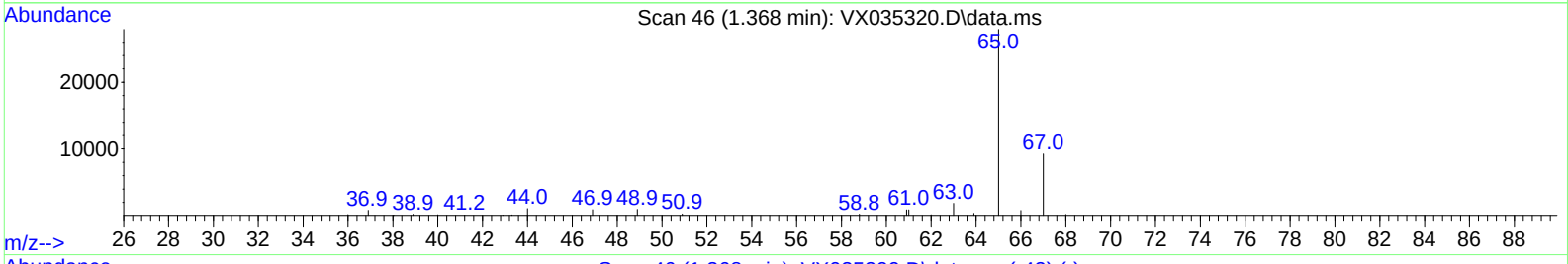
Quant Time: Apr 27 04:43:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 25 03:03:54 2023
Response via : Initial Calibration

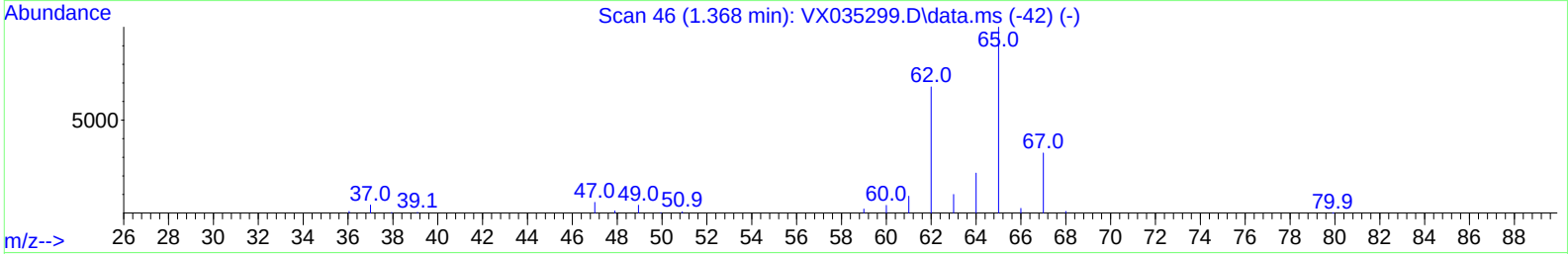
Instrument :
MSVOA_X
ClientSampleId :
EW908ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 04/27/2023
Supervised By :Mahesh Dadoda 05/01/2023







TIC: VX035320.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 13.57 ug/L

response 41259

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	27.43
0.00	0.00	0.00
0.00	0.00	0.00

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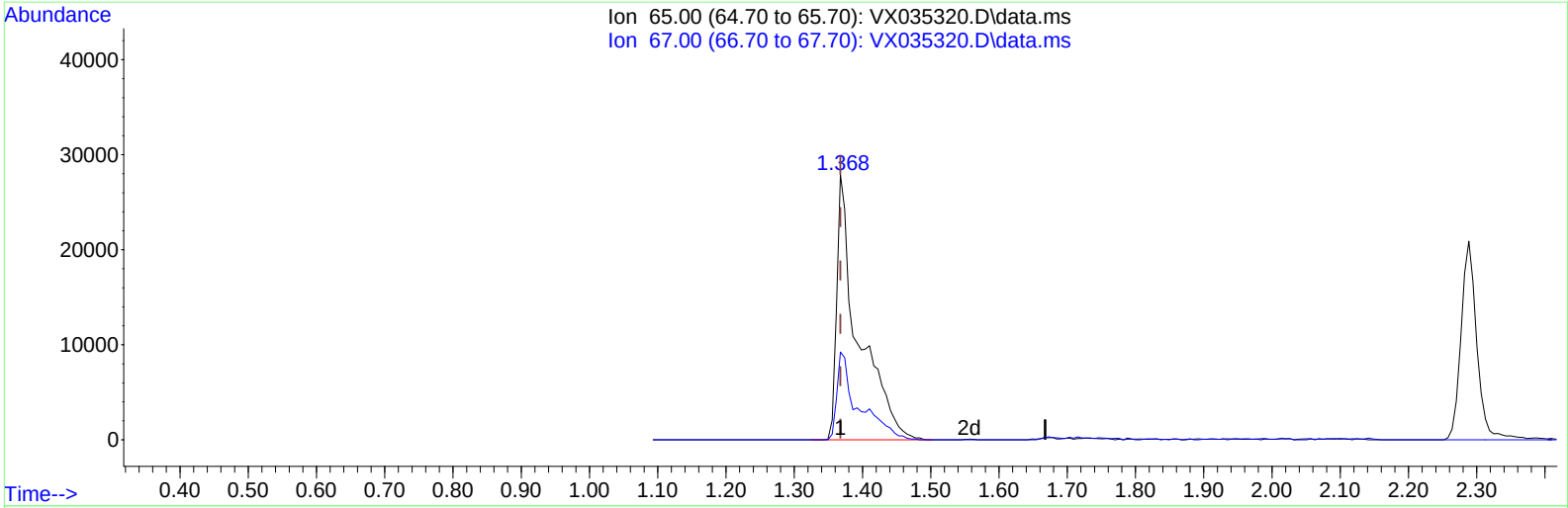

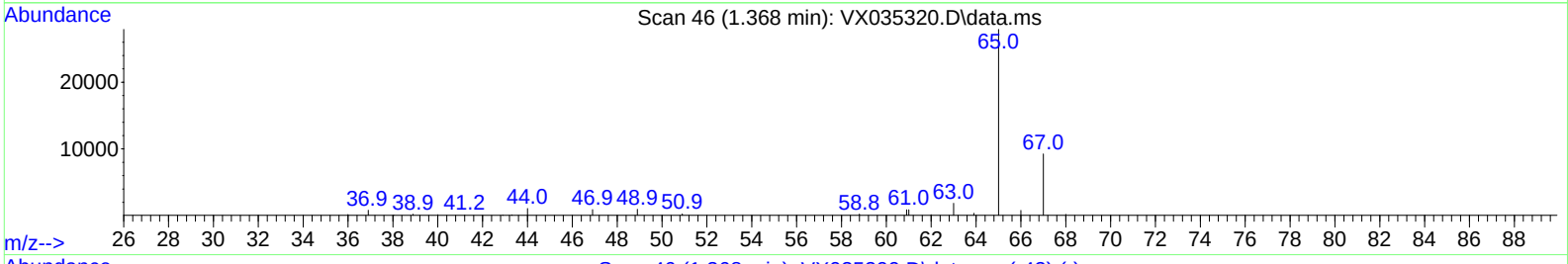

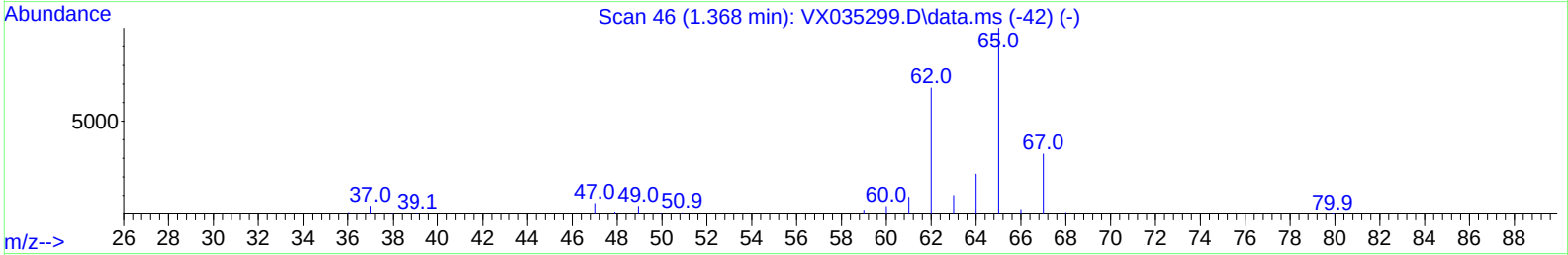

TIC: VX035320.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 20.08 ug/L m

response 61082

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	18.53#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035320.D
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Operator : JC/MD
Sample : 02447-03ME
Misc : 3.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
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Instrument :
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ClientSampleId :
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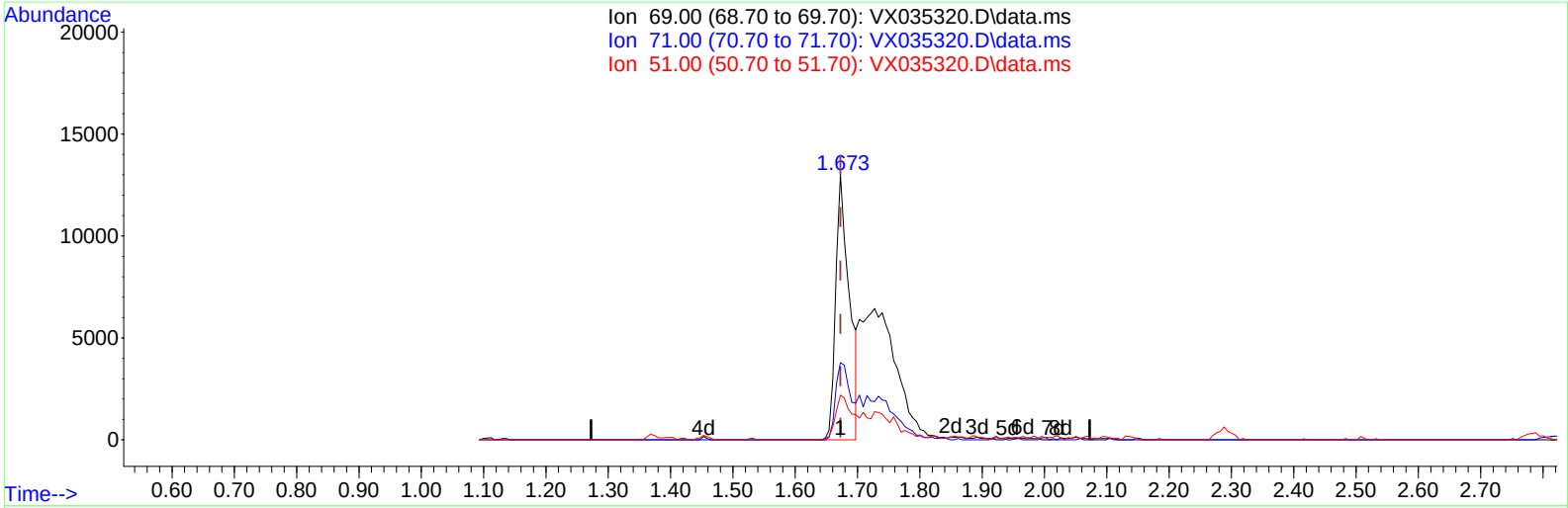

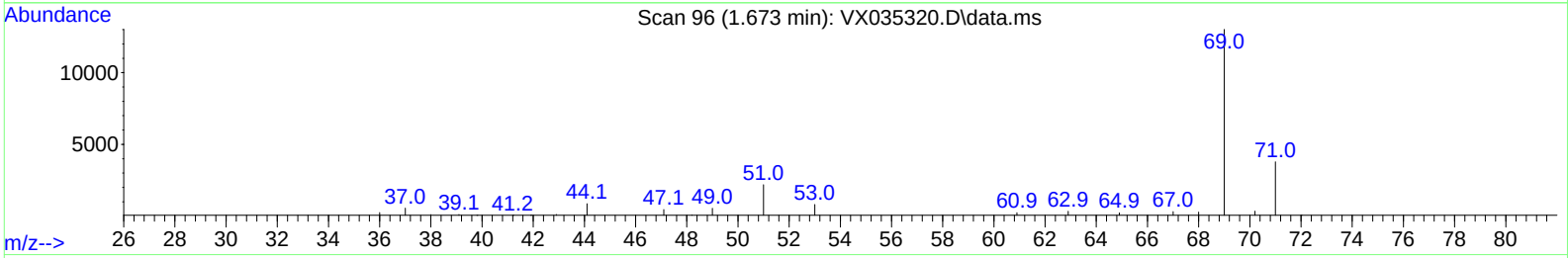

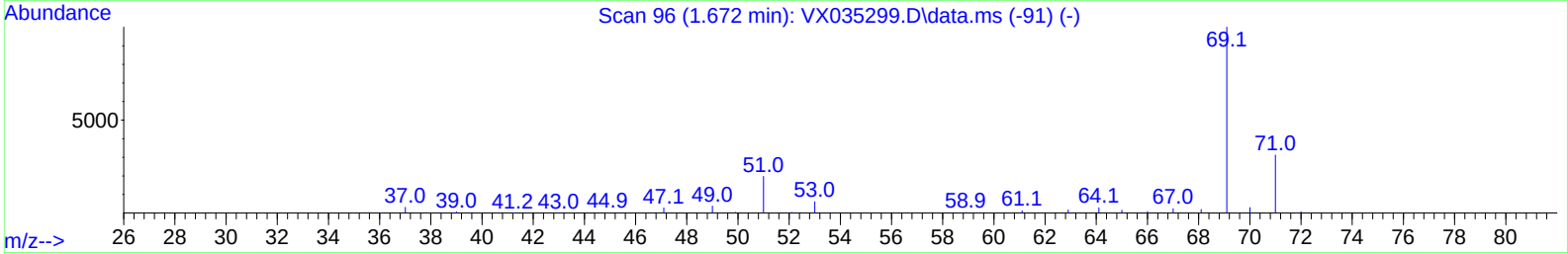

TIC: VX035320.D\data.ms

(7) Chloroethane-d5 (S)

1.673min (+ 0.000) 9.04 ug/L

response 19860

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	32.33
51.00	25.70	21.61
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VX035320.D
Acq On : 26 Apr 2023 17:53
Operator : JC/MD
Sample : 02447-03ME
Misc : 3.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 27 04:43:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 25 03:03:54 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
EW908ME

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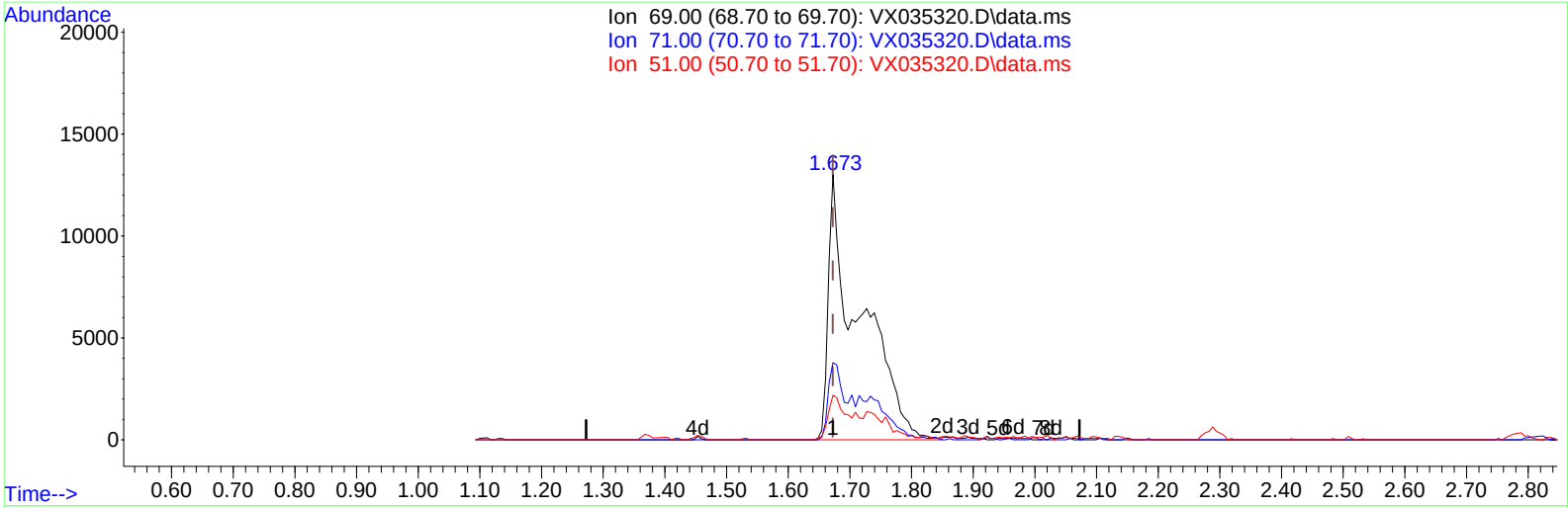

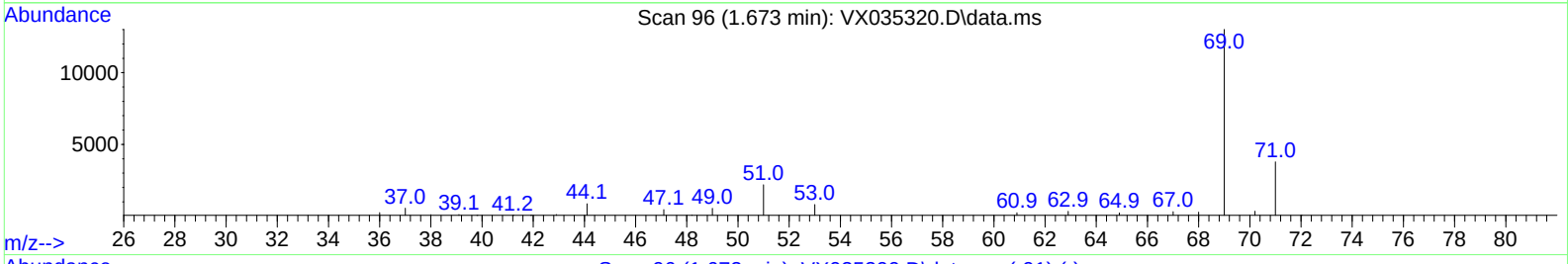

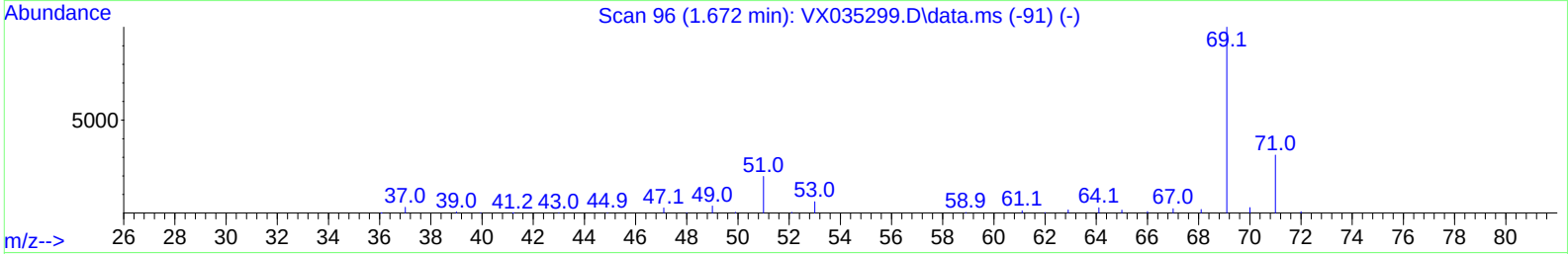

TIC: VX035320.D\data.ms

(7) Chloroethane-d5 (S)

1.673min (+ 0.000) 20.89 ug/L m

response 45901

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	13.99#
51.00	25.70	9.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035320.D
Acq On : 26 Apr 2023 17:53
Operator : JC/MD
Sample : 02447-03ME
Misc : 3.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

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Instrument :
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ClientSampleId :
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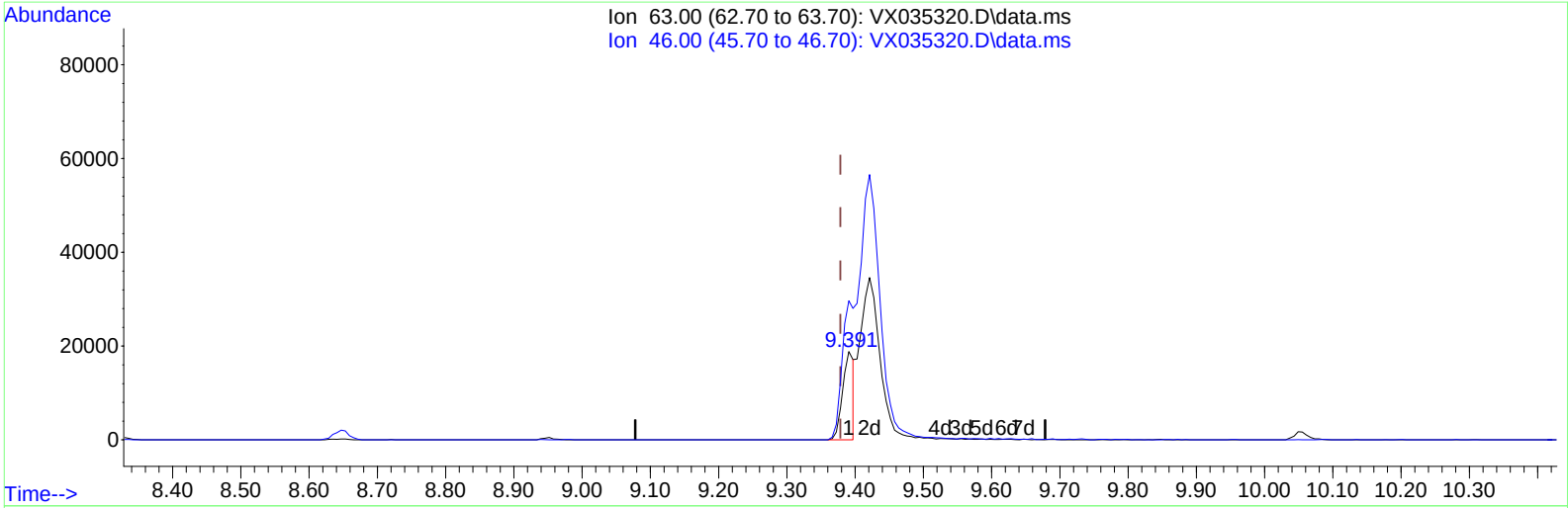

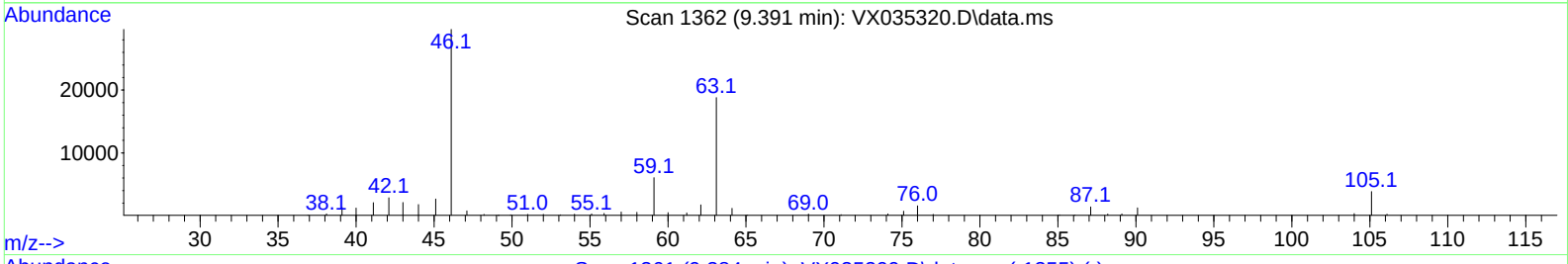

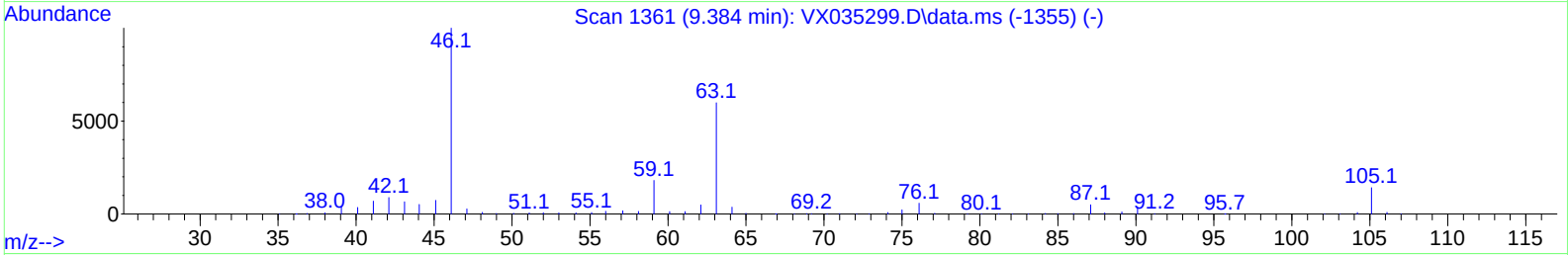

TIC: VX035320.D\data.ms

(47) 2-Hexanone-d5 (S)

9.391min (+ 0.012) 14.90 ug/L

response 21519

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	171.60	168.08
0.00	0.00	0.00
0.00	0.00	0.00

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Data File : VX035320.D
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Misc : 3.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

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Instrument :
MSVOA_X
ClientSampleId :
EW908ME

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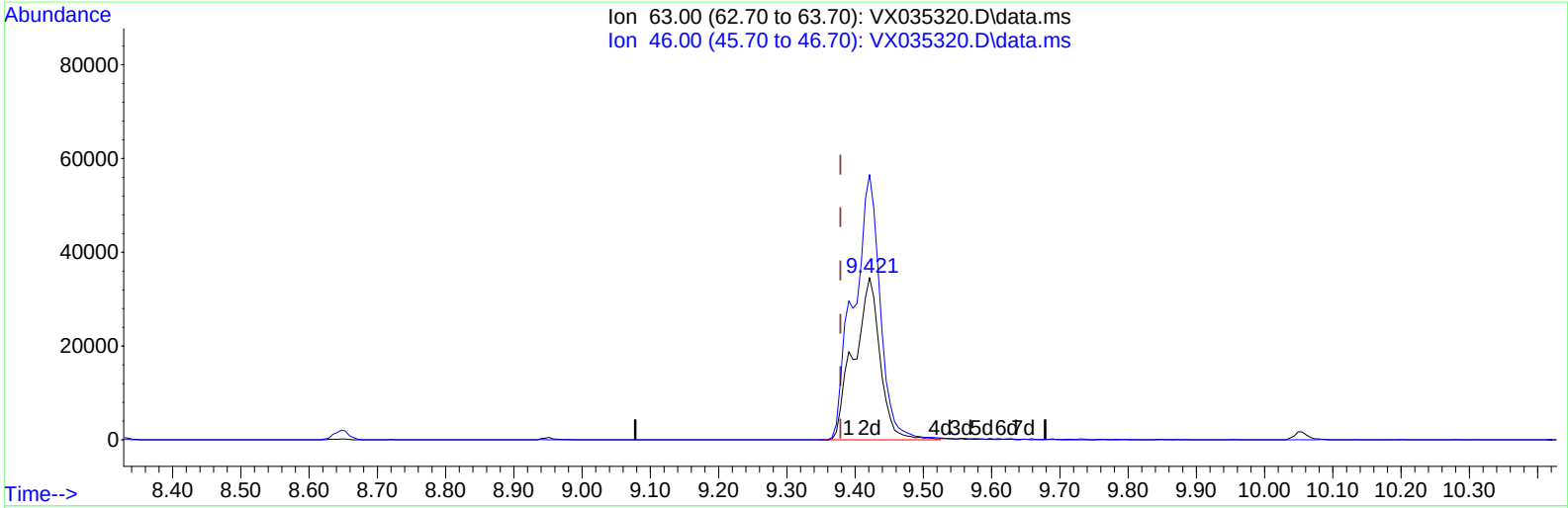

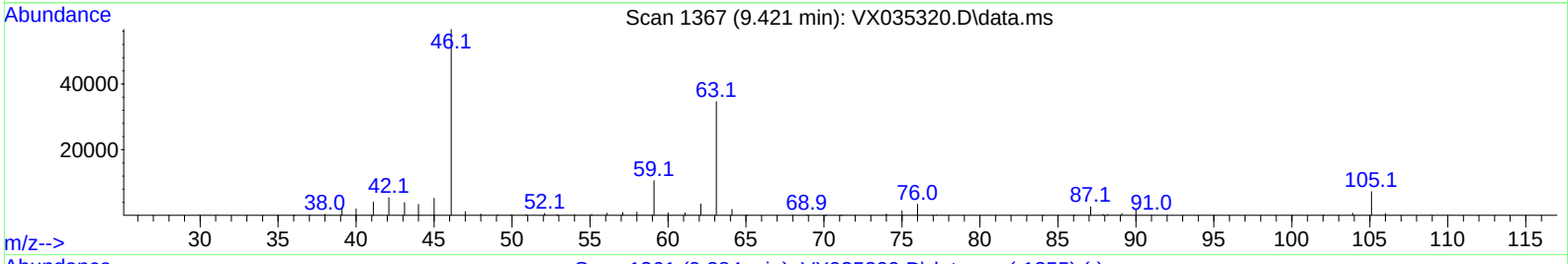

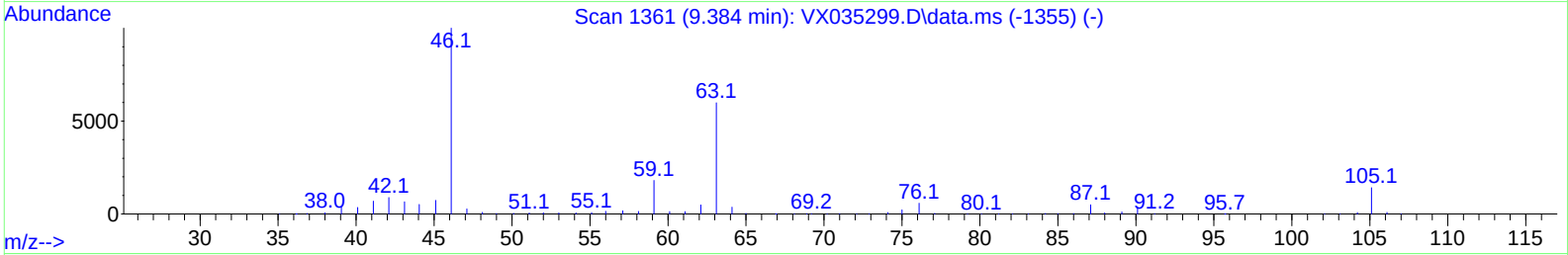

TIC: VX035320.D\data.ms

(47) 2-Hexanone-d5 (S)

9.421min (+ 0.043) 63.78 ug/L m

response 92104

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	171.60	39.27#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035320.D
Acq On : 26 Apr 2023 17:53
Operator : JC/MD
Sample : 02447-03ME
Misc : 3.26g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW908ME

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	471676	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	409793	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	201748	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61082m	20.084	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	40.160%#		
7) Chloroethane-d5	1.673	69	45901m	20.886	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	41.780%#		
11) 1,1-Dichloroethene-d2	2.288	65	33657	23.128	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	46.260%#		
21) 2-Butanone-d5	4.489	46	125380	61.862	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	61.860%		
24) Chloroform-d	5.056	84	158343	27.646	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	55.300%#		
26) 1,2-Dichloroethane-d4	5.952	65	113142	30.762	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	61.520%#		
32) Benzene-d6	5.971	84	346792	29.460	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	58.920%#		
36) 1,2-Dichloropropane-d6	7.306	67	110966	30.859	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	61.720%#		
41) Toluene-d8	8.647	98	315652	29.340	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	58.680%#		
43) trans-1,3-Dichloroprop...	8.952	79	38608	24.568	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	49.140%#		
47) 2-Hexanone-d5	9.421	63	92104m	63.784	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	63.780%		
56) 1,1,2,2-Tetrachloroeth...	11.201	84	135427	30.753	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	61.500%#		
66) 1,2-Dichlorobenzene-d4	12.323	152	126032	32.236	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	64.480%#		
Target Compounds						Qvalue
35) Methylcyclohexane	7.373	83	3595	0.809	ug/L	89

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

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