

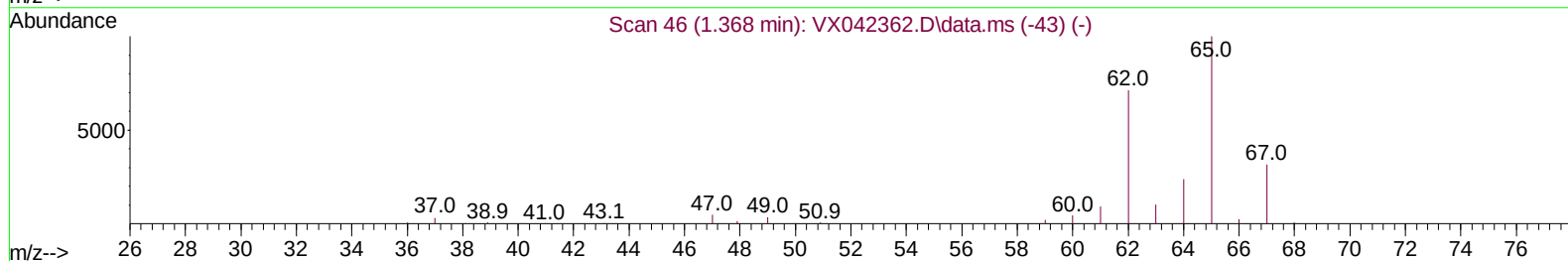
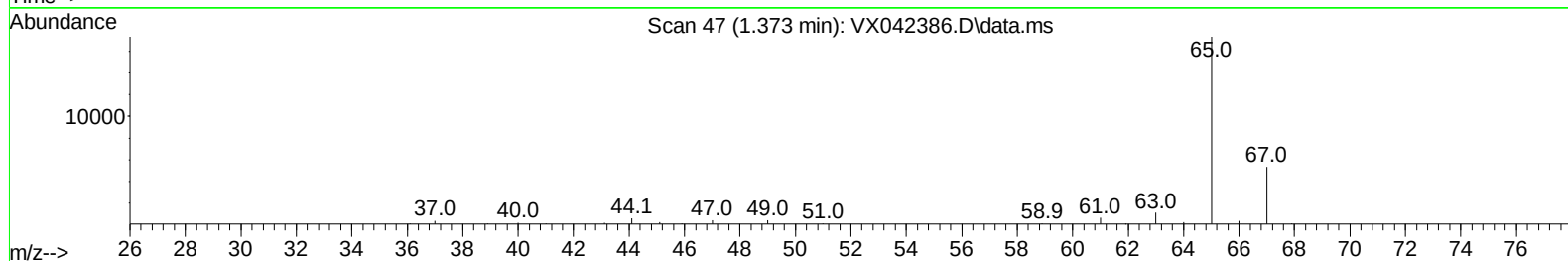
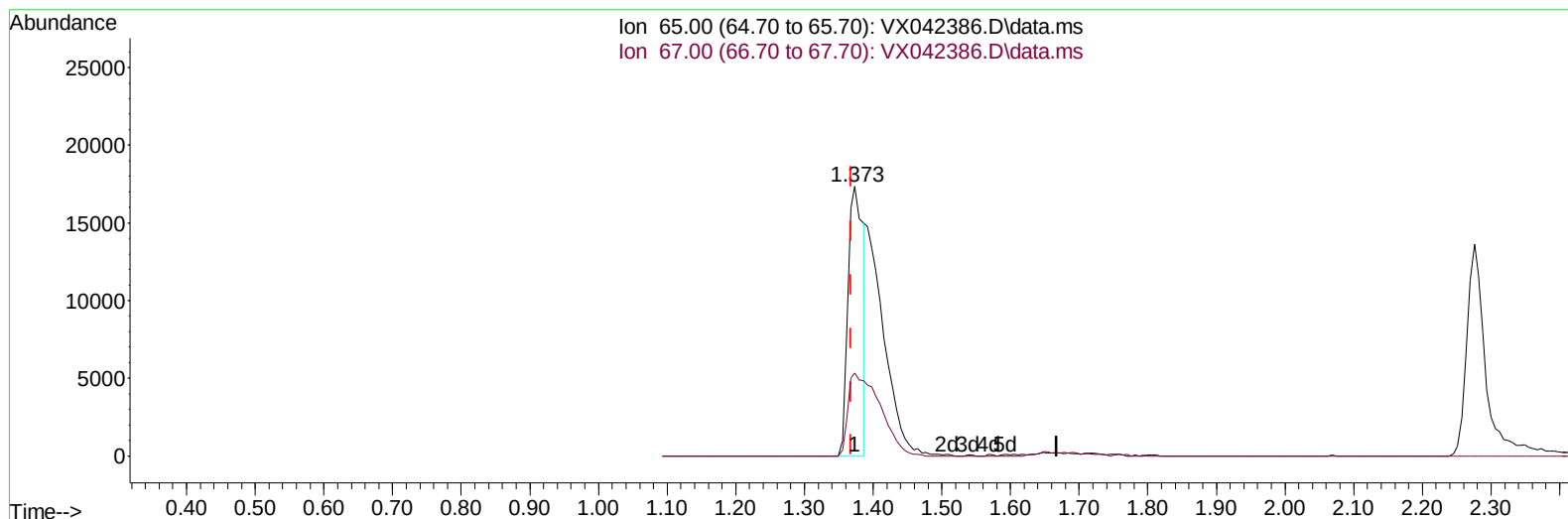
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
 Data File : VX042386.D
 Acq On : 18 Jul 2024 21:38
 Operator : JC/MD
 Sample : P3238-19ME
 Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4CH4ME

Manual IntegrationsAPPROVED

Quant Time: Jul 19 05:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 19 05:29:00 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 07/19/2024
 Supervised By :Mahesh Dadoda 07/22/2024



TIC: VX042386.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.373min (+ 0.006) 20.54 ug/L

response 26375

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	65.55#
0.00	0.00	0.00
0.00	0.00	0.00

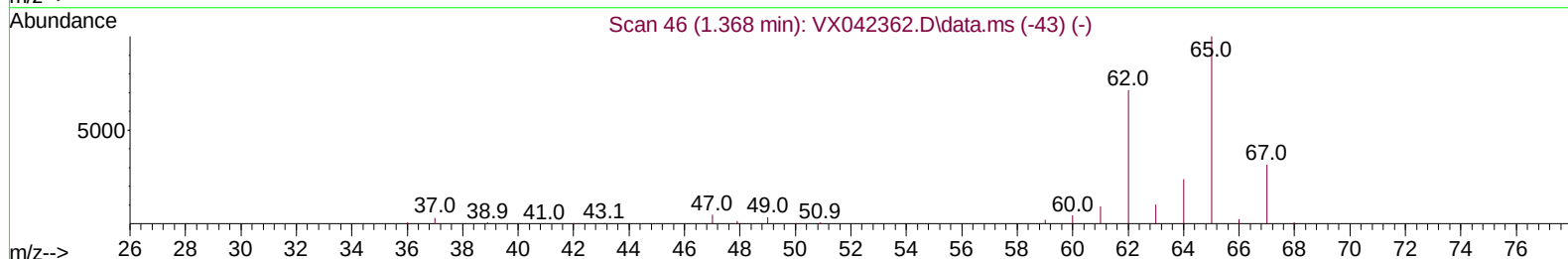
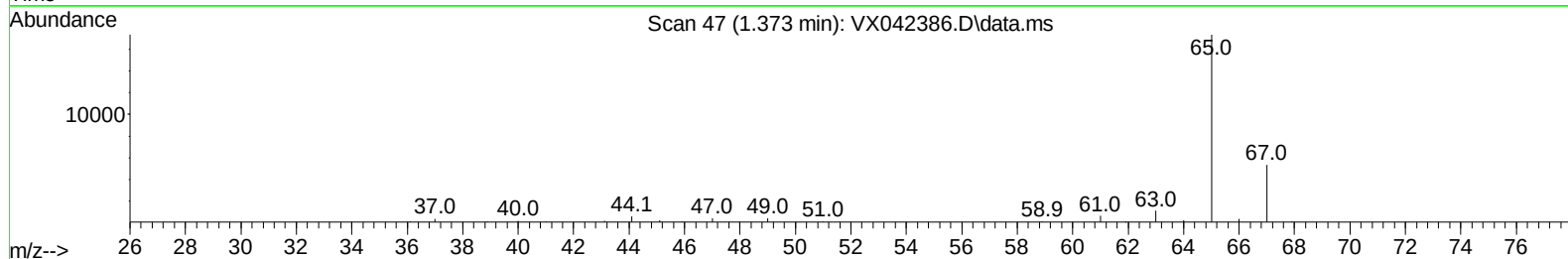
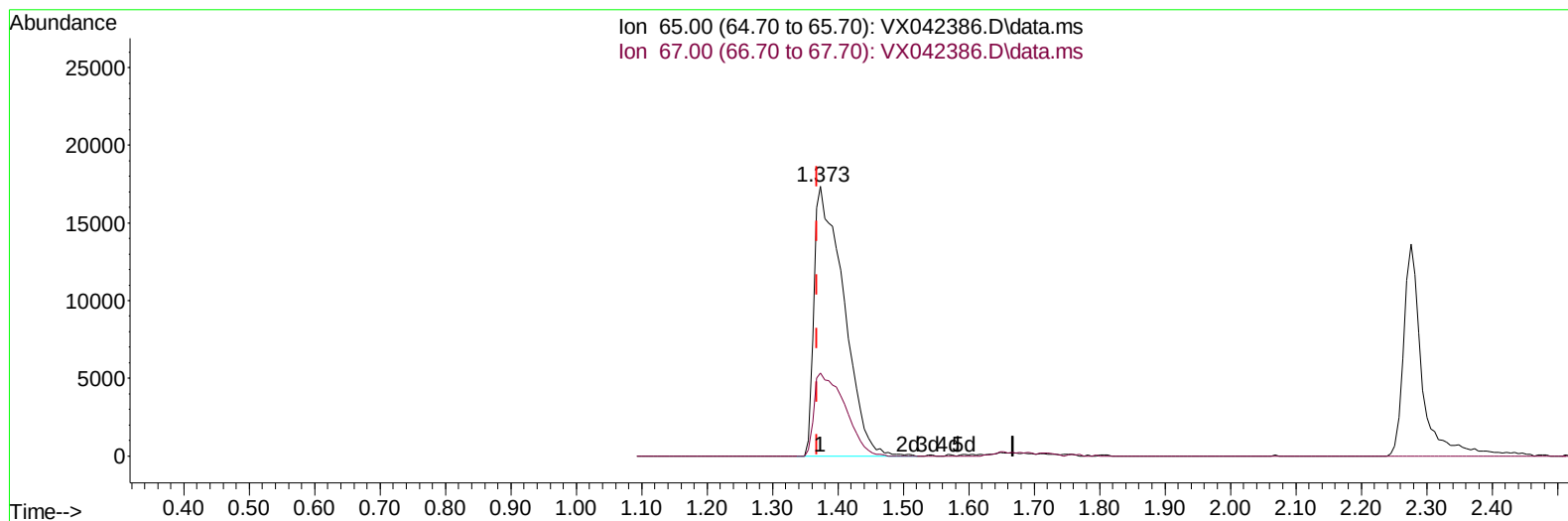
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
 Data File : VX042386.D
 Acq On : 18 Jul 2024 21:38
 Operator : JC/MD
 Sample : P3238-19ME
 Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4CH4ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/19/2024
 Supervised By :Mahesh Dadoda 07/22/2024

Quant Time: Jul 19 05:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 19 05:29:00 2024
 Response via : Initial Calibration



TIC: VX042386.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.373min (+ 0.006) 42.22 ug/L m

response 54224

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	31.89
0.00	0.00	0.00
0.00	0.00	0.00

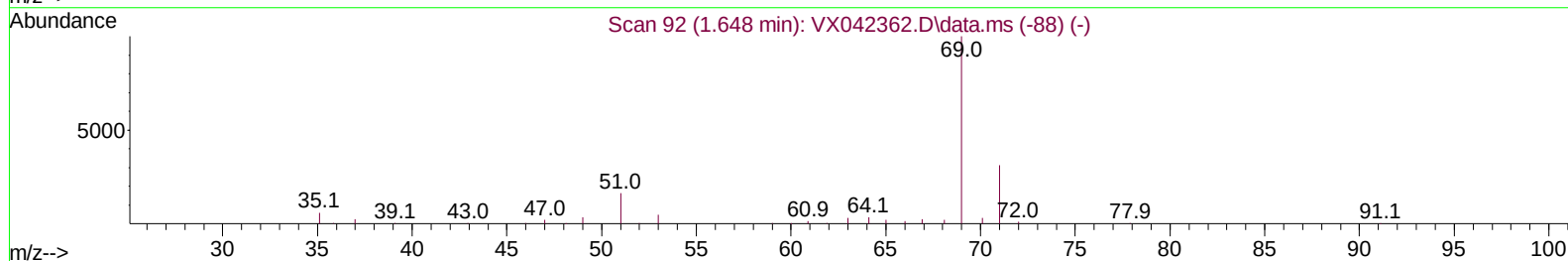
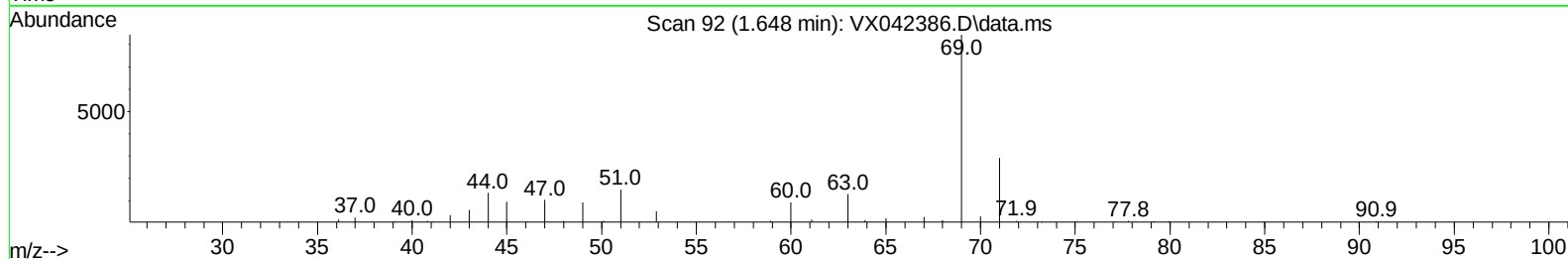
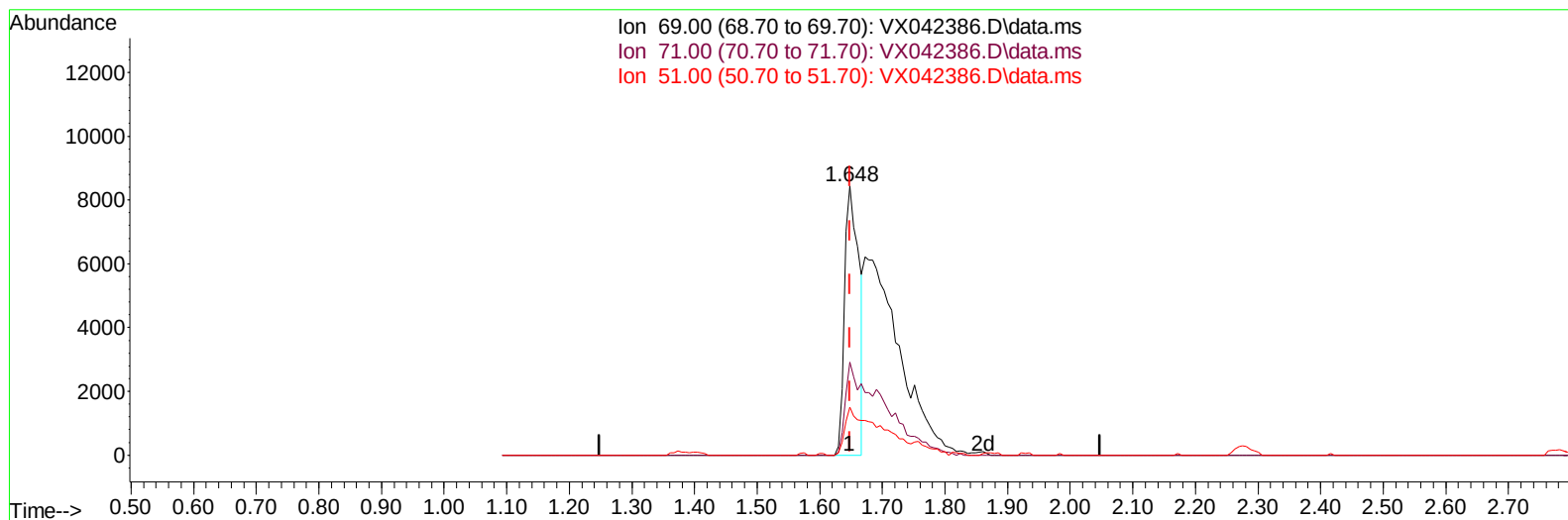
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

Manual IntegrationsAPPROVED

Quant Time: Jul 19 05:35:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 05:29:00 2024
Response via : Initial Calibration

Reviewed By :John Carlone 07/19/2024
Supervised By :Mahesh Dadoda 07/22/2024



TIC: VX042386.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 16.83 ug/L

response 13606

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	48.87#
51.00	12.70	17.40#
0.00	0.00	0.00

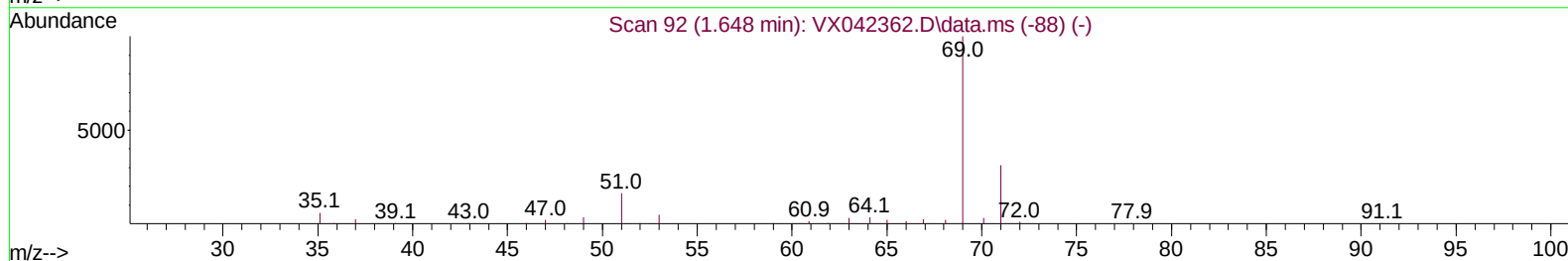
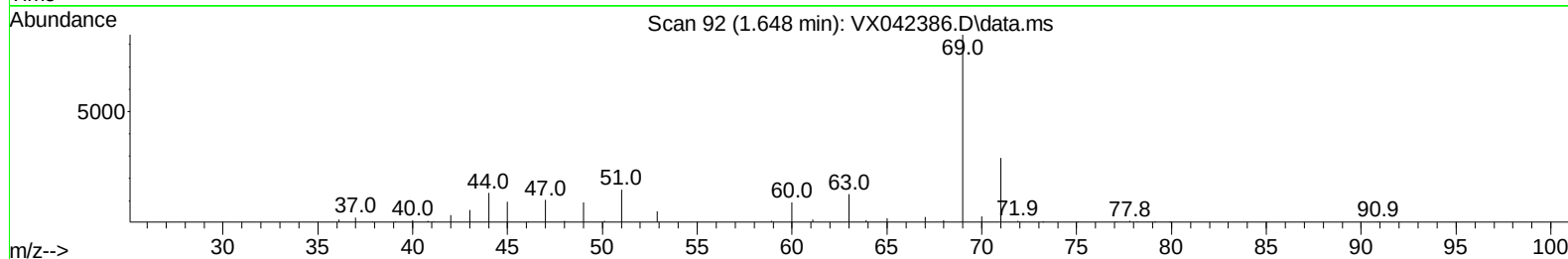
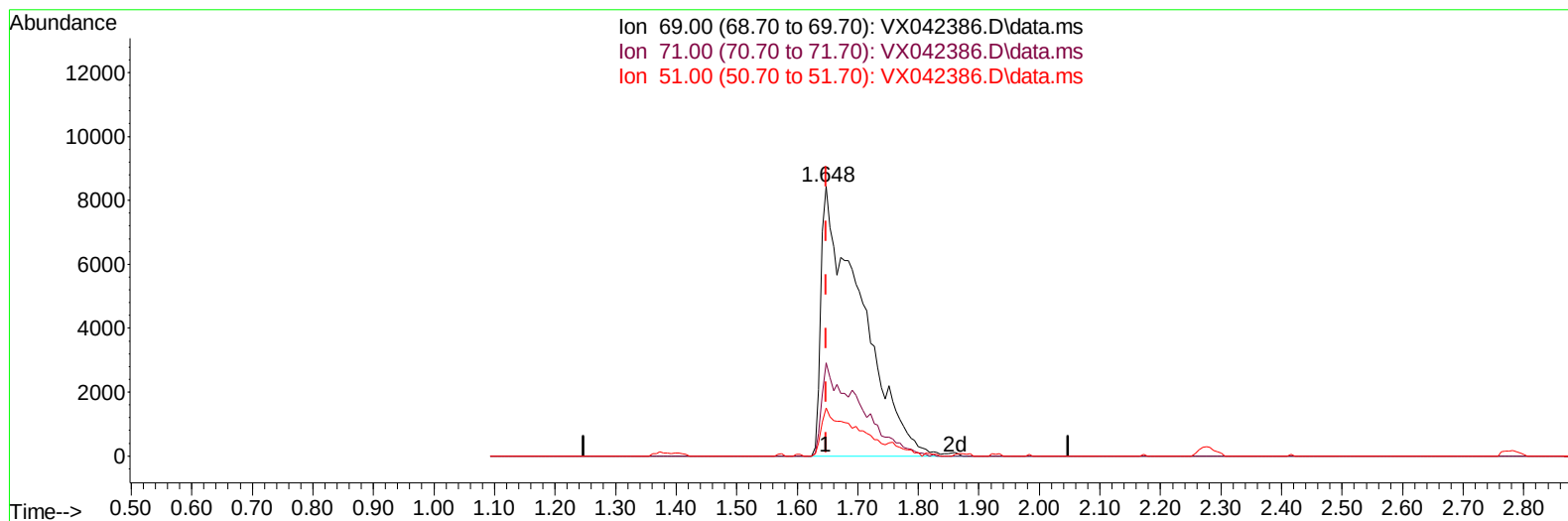
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/19/2024
Supervised By :Mahesh Dadoda 07/22/2024

Quant Time: Jul 19 05:35:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 05:29:00 2024
Response via : Initial Calibration



TIC: VX042386.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 47.81 ug/L m

response 38661

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	17.20#
51.00	12.70	6.12#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
 Data File : VX042386.D
 Acq On : 18 Jul 2024 21:38
 Operator : JC/MD
 Sample : P3238-19ME
 Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4CH4ME

Manual IntegrationsAPPROVED

Quant Time: Jul 19 05:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 19 05:29:00 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 07/19/2024
 Supervised By :Mahesh Dadoda 07/22/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	220628	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	201807	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	106911	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	54224m	42.224	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	84.440%	
7) Chloroethane-d5	1.648	69	38661m	47.814	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	95.620%	
11) 1,1-Dichloroethene-d2	2.276	65	25006	44.492	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	88.980%	
21) 2-Butanone-d5	4.489	46	116682	126.082	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	126.080%	
24) Chloroform-d	5.056	84	148891	57.663	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	115.320%	
26) 1,2-Dichloroethane-d4	5.952	65	93867	61.590	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	123.180%	
32) Benzene-d6	5.964	84	306626	58.783	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	117.560%	
36) 1,2-Dichloropropane-d6	7.305	67	98441	62.710	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	125.420%#	
41) Toluene-d8	8.647	98	276883	56.960	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	113.920%	
43) trans-1,3-Dichloroprop...	8.951	79	37726	55.606	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	111.220%	
47) 2-Hexanone-d5	9.390	63	97657	137.052	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	137.050%#	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	150440	64.823	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	129.640%#	
66) 1,2-Dichlorobenzene-d4	12.323	152	133565	64.321	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	128.640%#	
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.721	43	12745	7.945	ug/L	96
35) Methylcyclohexane	7.366	83	6005	2.679	ug/L #	88
42) Toluene	8.720	91	11949	1.984	ug/L	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042386.D
Acq On : 18 Jul 2024 21:38
Operator : JC/MD
Sample : P3238-19ME
Misc : 4.88g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4CH4ME

Manual IntegrationsAPPROVED

Quant Time: Jul 19 05:35:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 05:29:00 2024
Response via : Initial Calibration

Reviewed By :John Carlone 07/19/2024
Supervised By :Mahesh Dadoda 07/22/2024

