

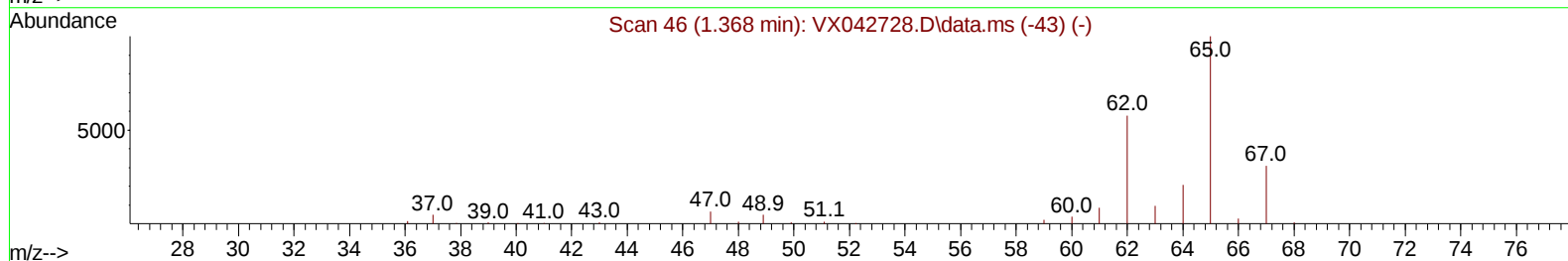
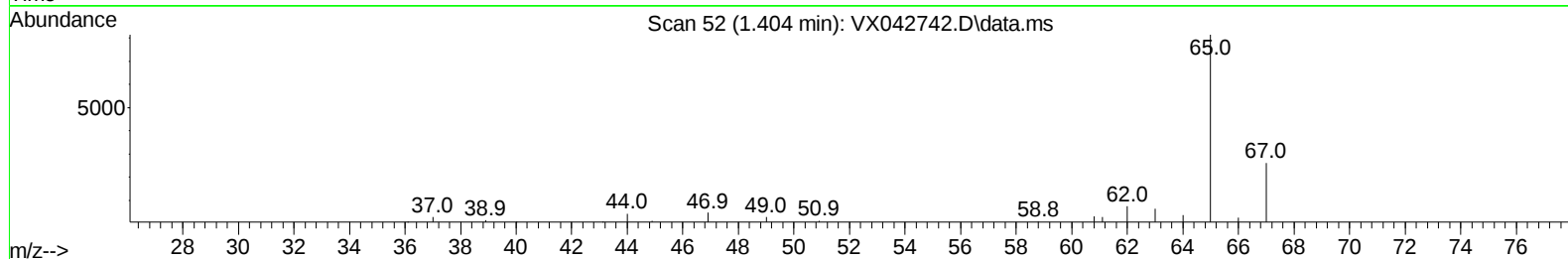
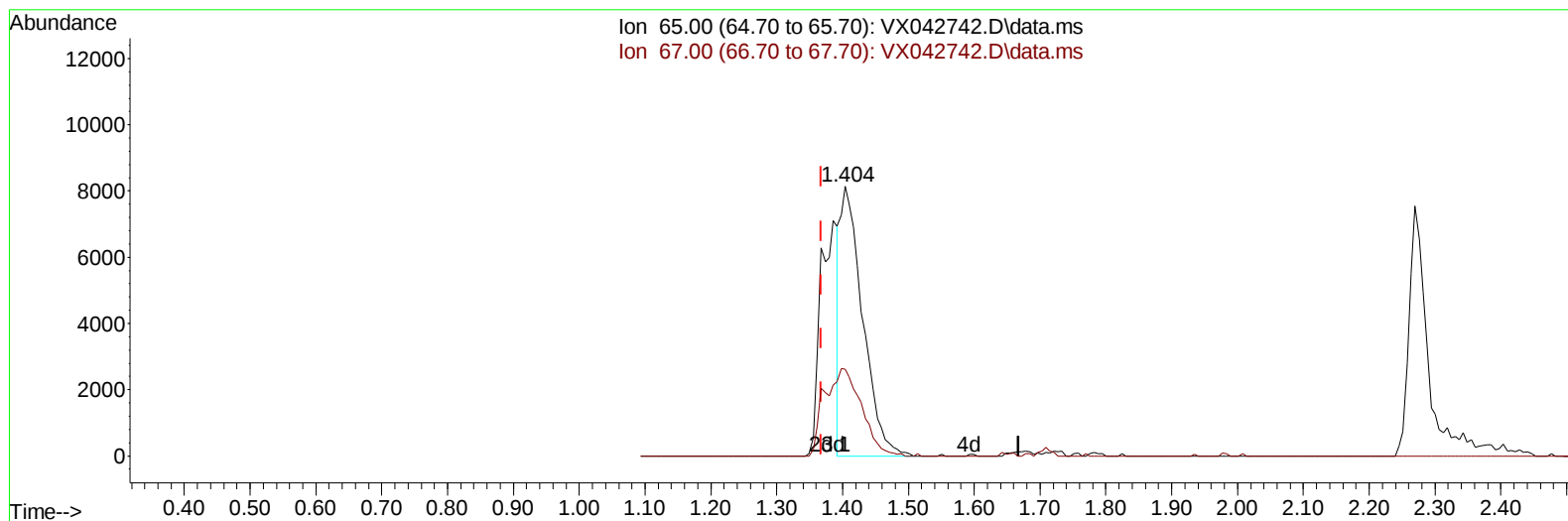
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042742.D
Acq On : 30 Jul 2024 16:18
Operator : JC/MD
Sample : P3361-07ME
Misc : 8.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20N9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 03:18:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration



TIC: VX042742.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.404min (+ 0.036) 23.32 ug/L

response 19080

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	36.56
0.00	0.00	0.00
0.00	0.00	0.00

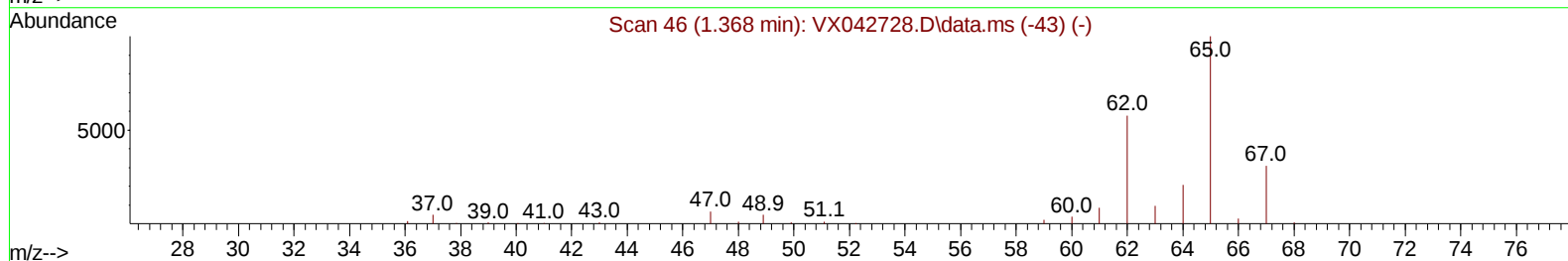
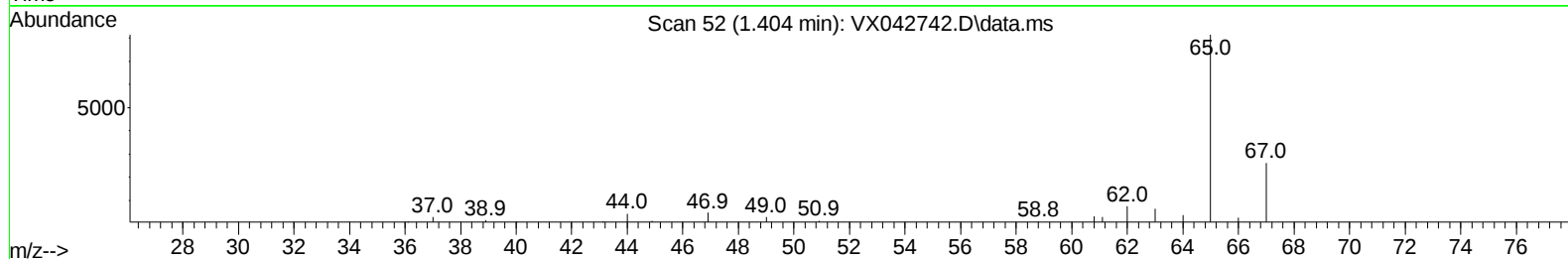
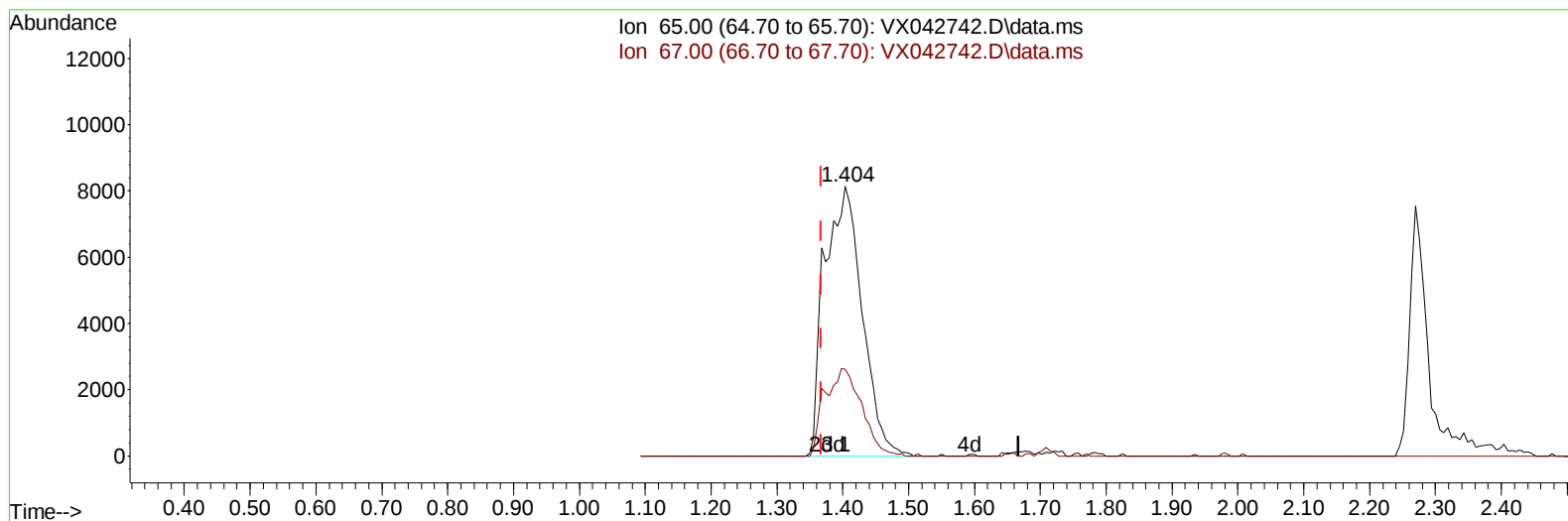
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042742.D
Acq On : 30 Jul 2024 16:18
Operator : JC/MD
Sample : P3361-07ME
Misc : 8.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20N9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 03:18:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration



TIC: VX042742.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.404min (+ 0.036) 39.37 ug/L m

response 32211

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	21.66
0.00	0.00	0.00
0.00	0.00	0.00

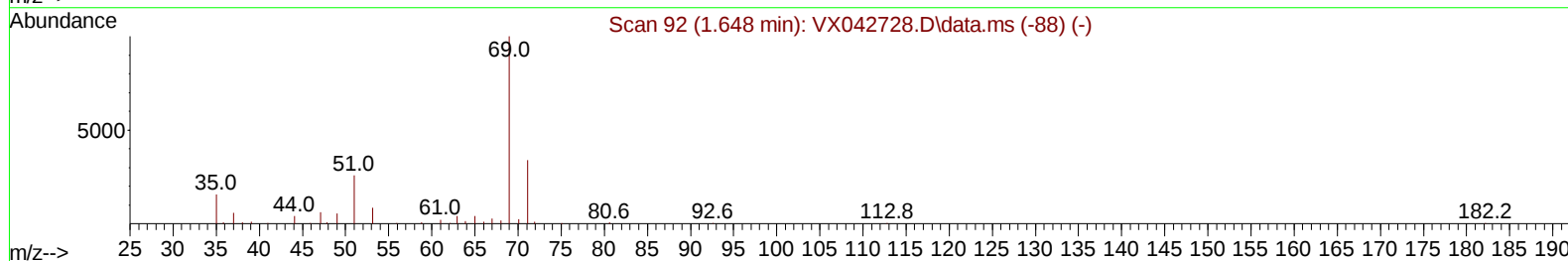
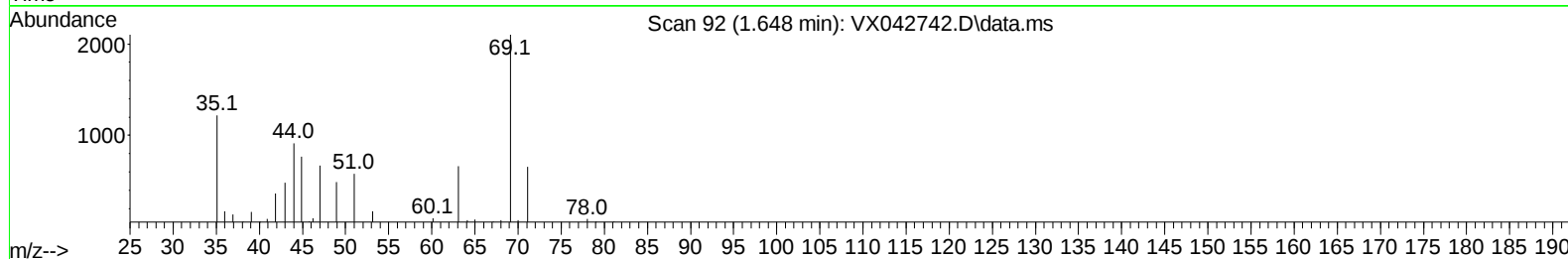
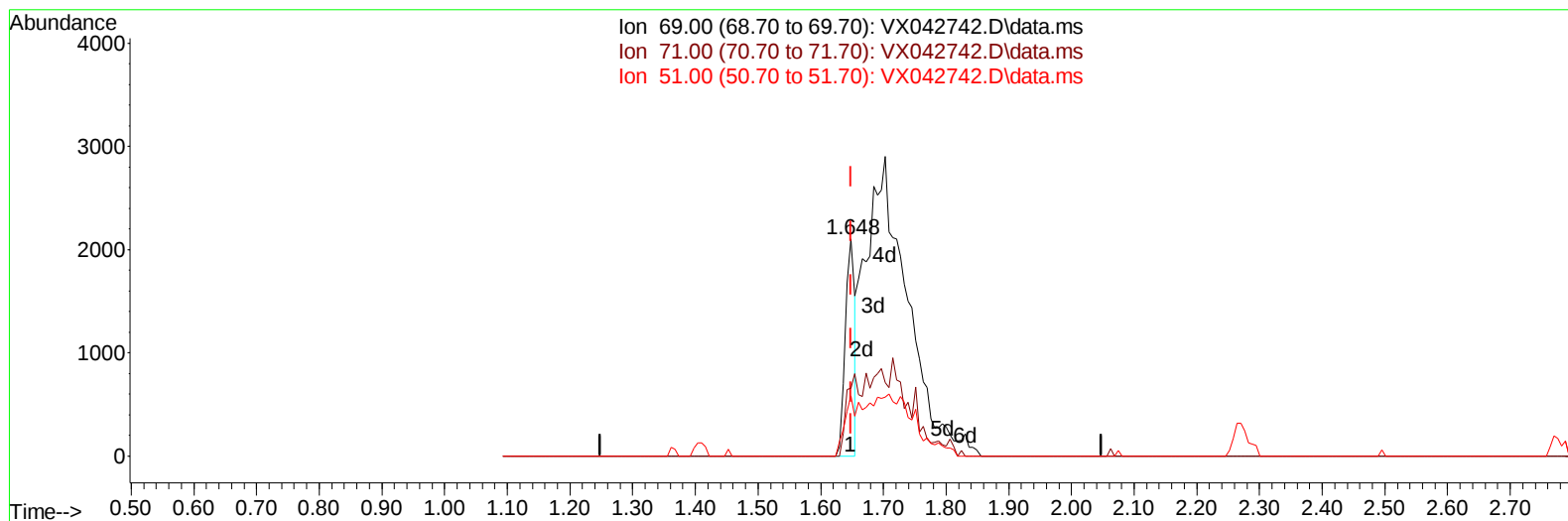
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042742.D
Acq On : 30 Jul 2024 16:18
Operator : JC/MD
Sample : P3361-07ME
Misc : 8.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20N9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 03:18:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration



TIC: VX042742.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 6.64 ug/L

response 2238

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	0.00#
51.00	30.10	29.27
0.00	0.00	0.00

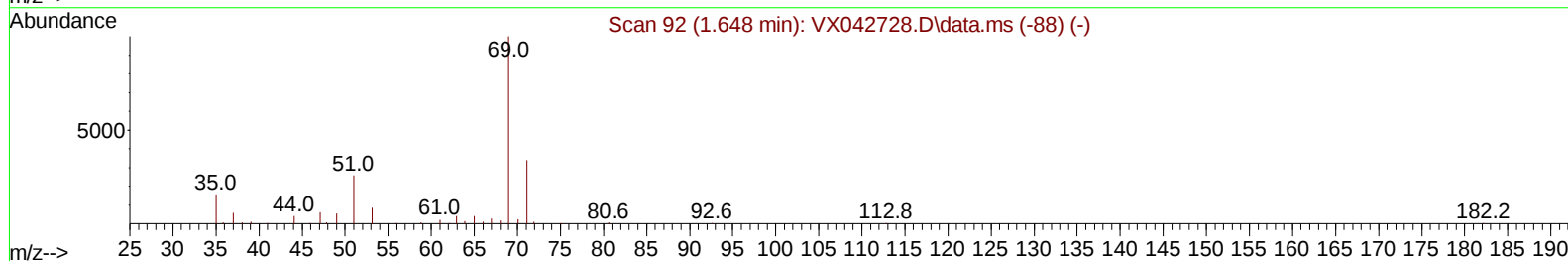
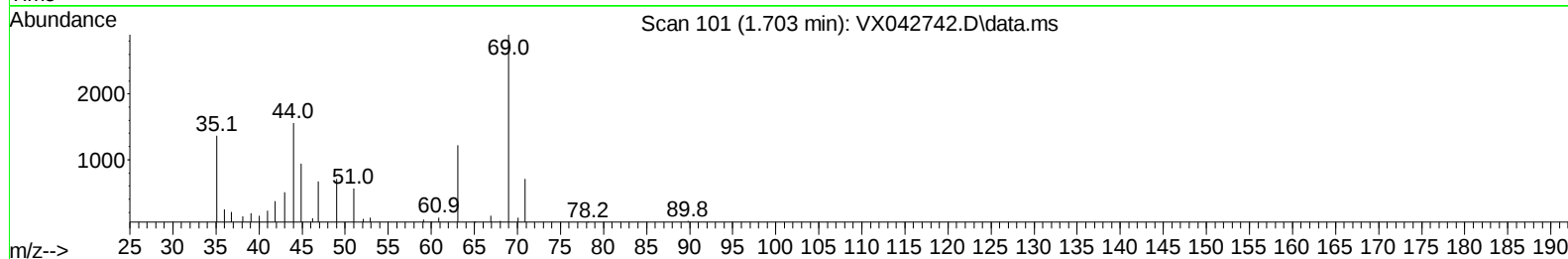
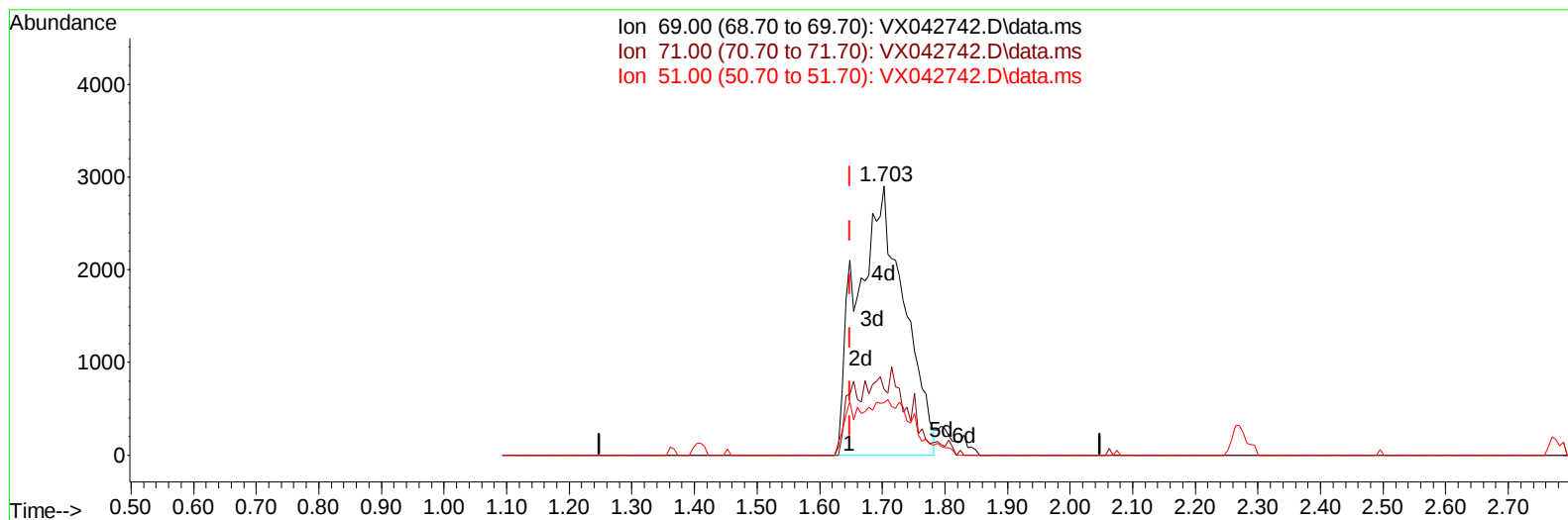
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042742.D
Acq On : 30 Jul 2024 16:18
Operator : JC/MD
Sample : P3361-07ME
Misc : 8.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20N9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 03:18:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration



TIC: VX042742.D\data.ms

(7) Chloroethane-d5 (S)

1.703min (+ 0.055) 44.65 ug/L m

response 15054

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	0.00#
51.00	30.10	4.35#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
 Data File : VX042742.D
 Acq On : 30 Jul 2024 16:18
 Operator : JC/MD
 Sample : P3361-07ME
 Misc : 8.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20N9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/31/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 03:18:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 31 03:10:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	134673	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	121951	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	50442	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.404	65	32211m	39.369	ug/L	0.04
Spiked Amount 50.000	Range 60	- 135	Recovery	=	78.740%	
7) Chloroethane-d5	1.703	69	15054m	44.651	ug/L	0.05
Spiked Amount 50.000	Range 70	- 130	Recovery	=	89.300%	
11) 1,1-Dichloroethene-d2	2.270	65	13171	32.672	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.340%	
21) 2-Butanone-d5	4.495	46	46506	76.691	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	76.690%	
24) Chloroform-d	5.056	84	77454	43.250	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	86.500%	
26) 1,2-Dichloroethane-d4	5.952	65	53118	45.975	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.940%	
32) Benzene-d6	5.964	84	160835	47.520	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.040%	
36) 1,2-Dichloropropane-d6	7.312	67	45662	45.585	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	91.160%	
41) Toluene-d8	8.647	98	142755	47.043	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	94.080%	
43) trans-1,3-Dichloroprop...	8.952	79	17719	37.800	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.600%	
47) 2-Hexanone-d5	9.397	63	38883	86.820	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	86.820%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	64417	44.664	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	89.320%	
66) 1,2-Dichlorobenzene-d4	12.323	152	47977	50.328	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	100.660%	
Target Compounds						
17) trans-1,2-Dichloroethene	3.075	96	2421	2.710	ug/L	79
20) cis-1,2-Dichloroethene	4.483	96	23342	22.872	ug/L	91
34) Trichloroethene	7.129	95	4788	4.802	ug/L	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042742.D
Acq On : 30 Jul 2024 16:18
Operator : JC/MD
Sample : P3361-07ME
Misc : 8.03g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20N9ME

Manual IntegrationsAPPROVED

Quant Time: Jul 31 03:18:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration

Reviewed By :John Carlone 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

