

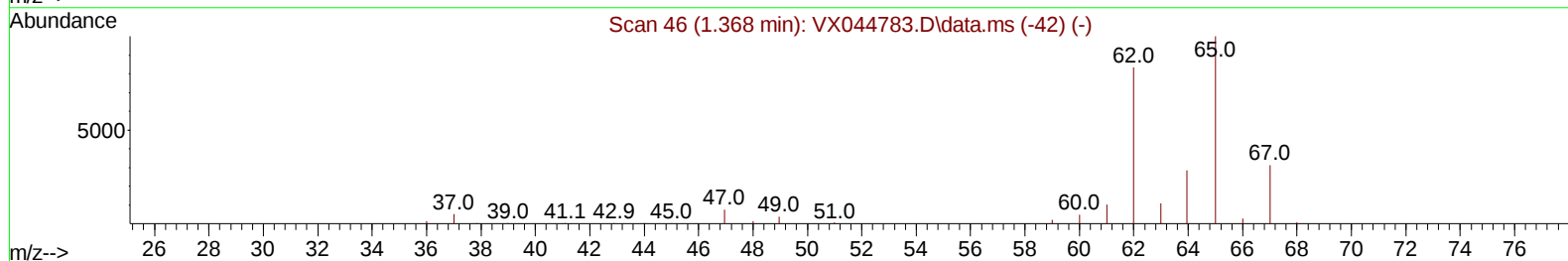
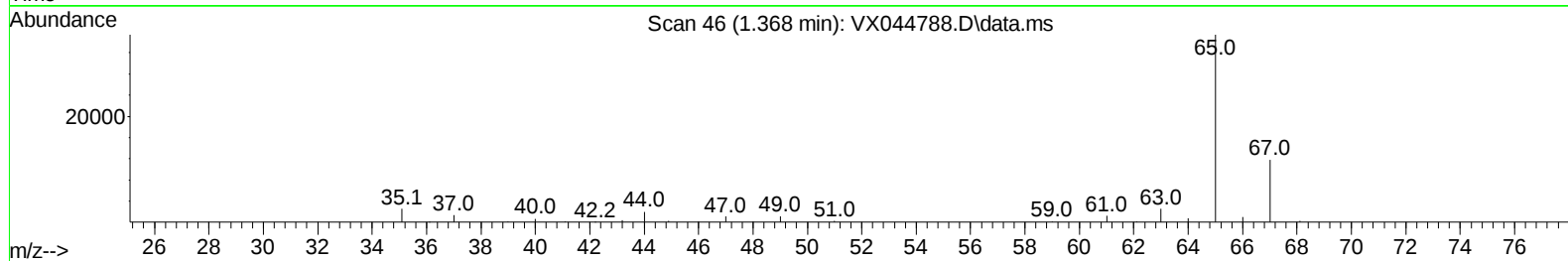
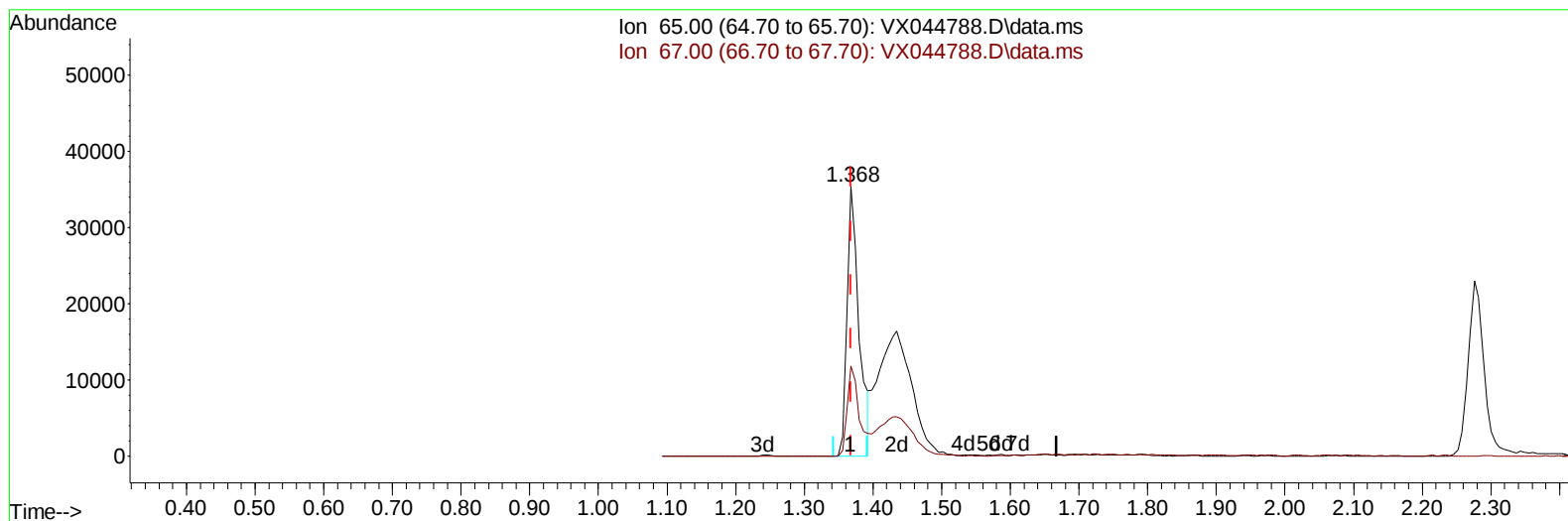
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044788.D
Acq On : 31 Jan 2025 11:59
Operator : JC/MD
Sample : Q1189-20ME
Misc : 8.67g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S1ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025

Quant Time: Feb 03 07:32:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration



TIC: VX044788.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 22.12 ug/L

response 42238

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	36.02
0.00	0.00	0.00
0.00	0.00	0.00

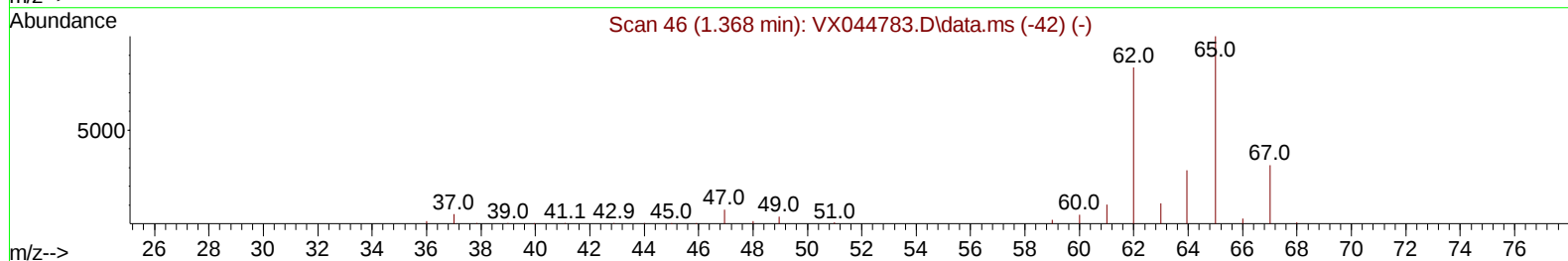
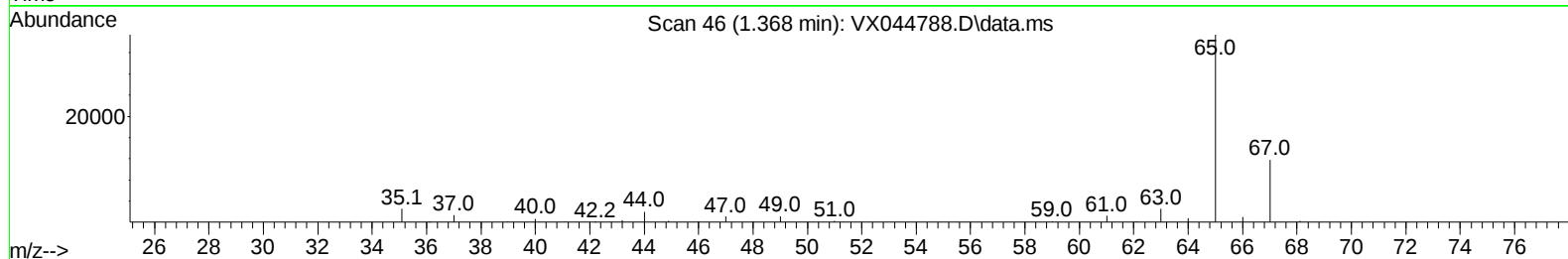
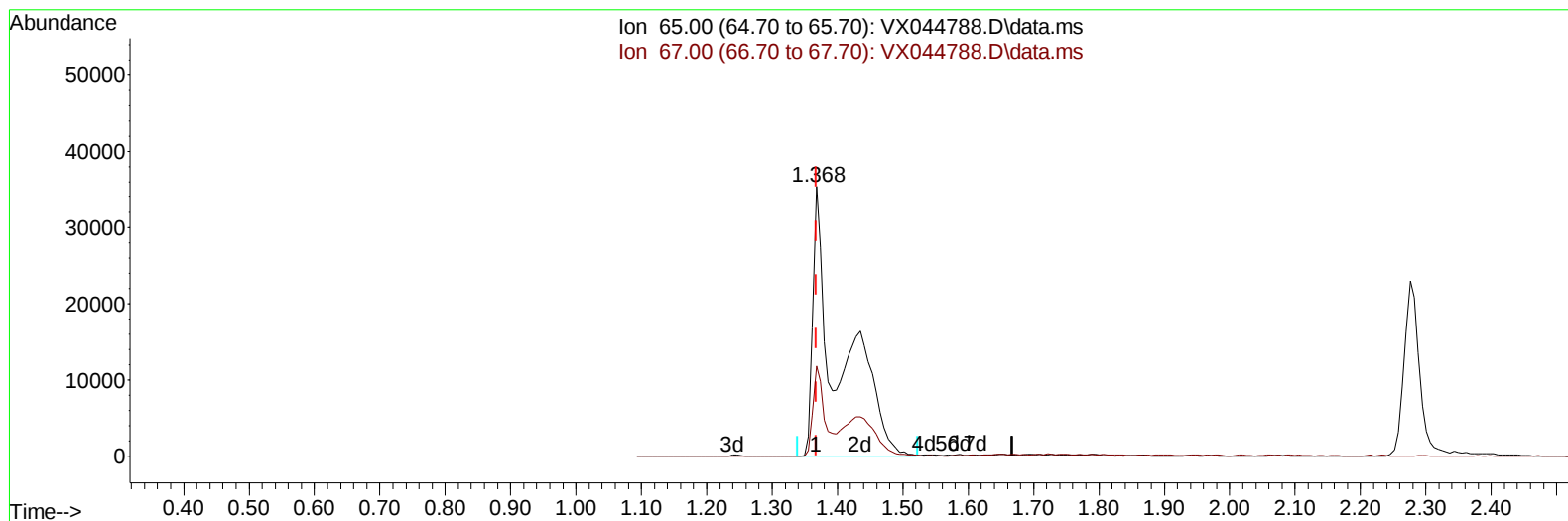
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044788.D
Acq On : 31 Jan 2025 11:59
Operator : JC/MD
Sample : Q1189-20ME
Misc : 8.67g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S1ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025

Quant Time: Feb 03 07:32:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration



TIC: VX044788.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 51.19 ug/L m

response 97721

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	15.57#
0.00	0.00	0.00
0.00	0.00	0.00

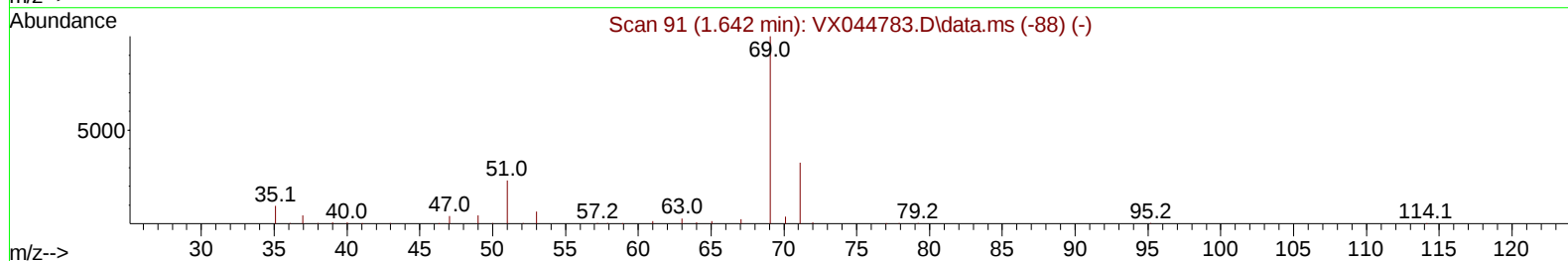
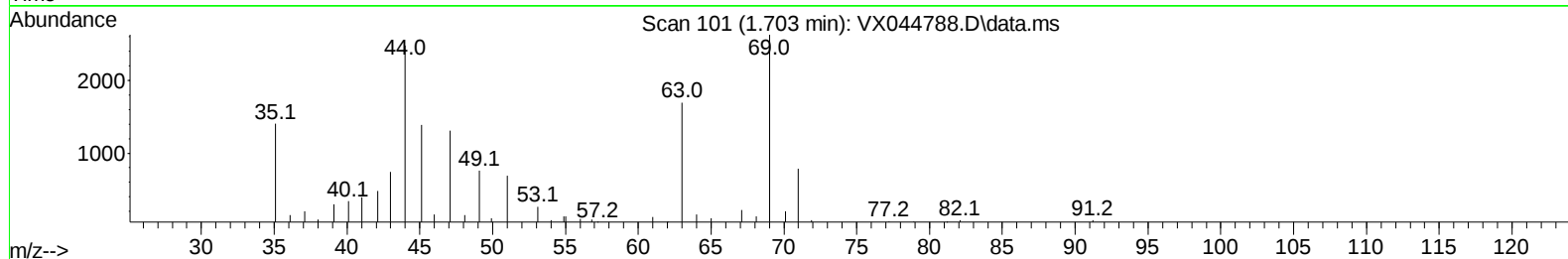
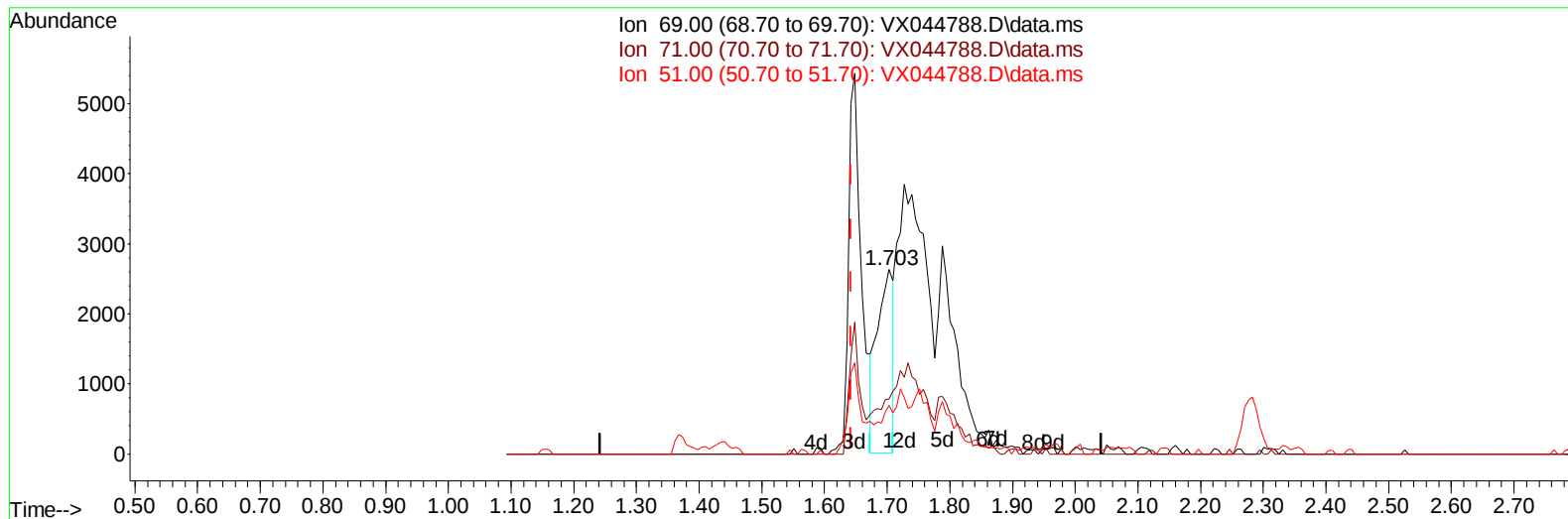
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044788.D
Acq On : 31 Jan 2025 11:59
Operator : JC/MD
Sample : Q1189-20ME
Misc : 8.67g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S1ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:32:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025



TIC: VX044788.D\data.ms

(7) Chloroethane-d5 (S)

1.703min (+ 0.061) 6.47 ug/L

response 4690

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	19.19
51.00	12.50	14.63
0.00	0.00	0.00

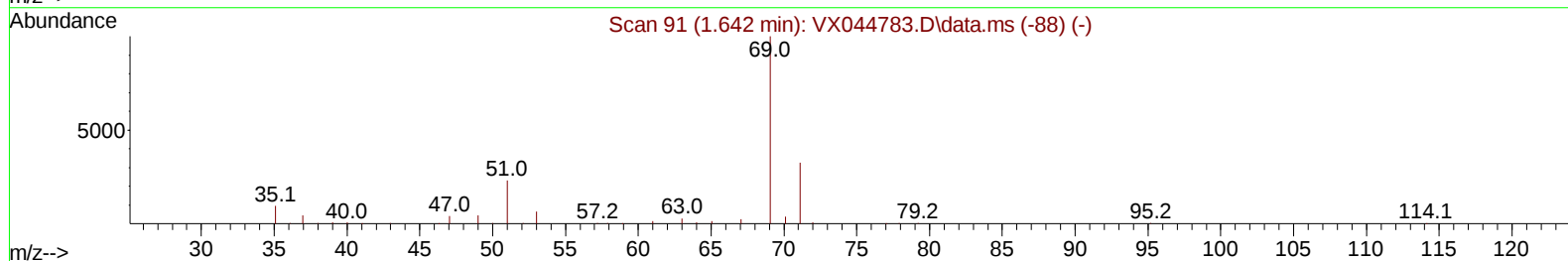
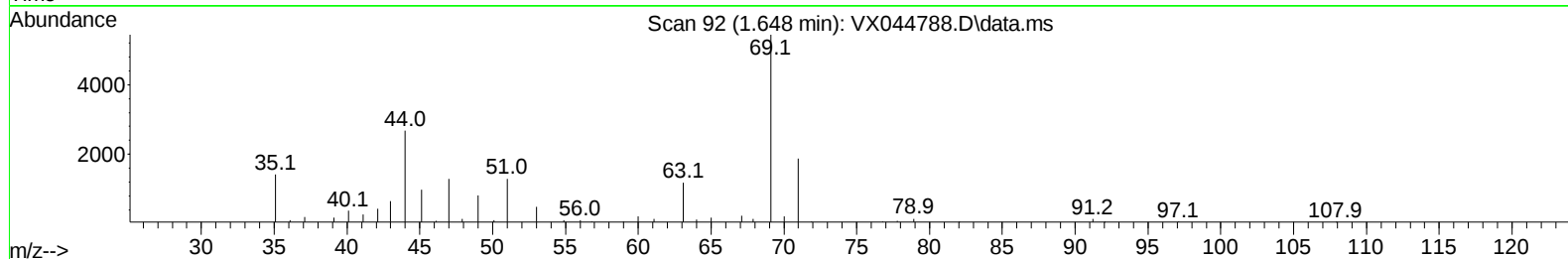
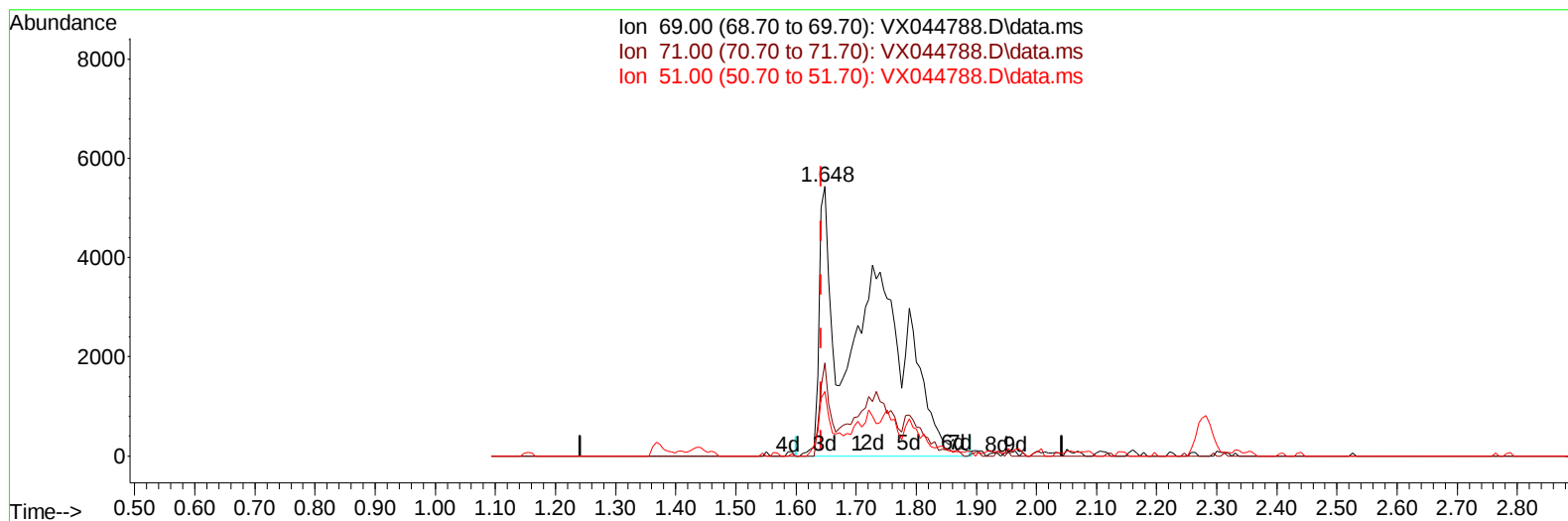
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044788.D
Acq On : 31 Jan 2025 11:59
Operator : JC/MD
Sample : Q1189-20ME
Misc : 8.67g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S1ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:32:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025



TIC: VX044788.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 42.64 ug/L m

response 30925

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	2.91#
51.00	12.50	2.22#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
 Data File : VX044788.D
 Acq On : 31 Jan 2025 11:59
 Operator : JC/MD
 Sample : Q1189-20ME
 Misc : 8.67g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A44S1ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2025
 Supervised By :Mahesh Dadoda 02/03/2025

Quant Time: Feb 03 07:32:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Feb 03 07:31:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	253618	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	223443	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	100526	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	97721m	51.187	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.380%			
7) Chloroethane-d5	1.648	69	30925m	42.640	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 85.280%			
11) 1,1-Dichloroethene-d2	2.276	65	37363	45.786	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.580%			
21) 2-Butanone-d5	4.483	46	96739	118.532	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 118.530%			
24) Chloroform-d	5.050	84	158303	47.189	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.380%			
26) 1,2-Dichloroethane-d4	5.946	65	102203	50.756	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.520%			
32) Benzene-d6	5.964	84	347883	49.793	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.580%			
36) 1,2-Dichloropropane-d6	7.306	67	109376	49.460	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.920%			
41) Toluene-d8	8.641	98	309939	50.123	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.240%			
43) trans-1,3-Dichloroprop...	8.952	79	48281	46.028	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.060%			
47) 2-Hexanone-d5	9.391	63	68287	104.339	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.340%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	140469	51.117	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.240%			
66) 1,2-Dichlorobenzene-d4	12.317	152	102539	52.131	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.260%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044788.D
Acq On : 31 Jan 2025 11:59
Operator : JC/MD
Sample : Q1189-20ME
Misc : 8.67g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A44S1ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 07:32:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025

