

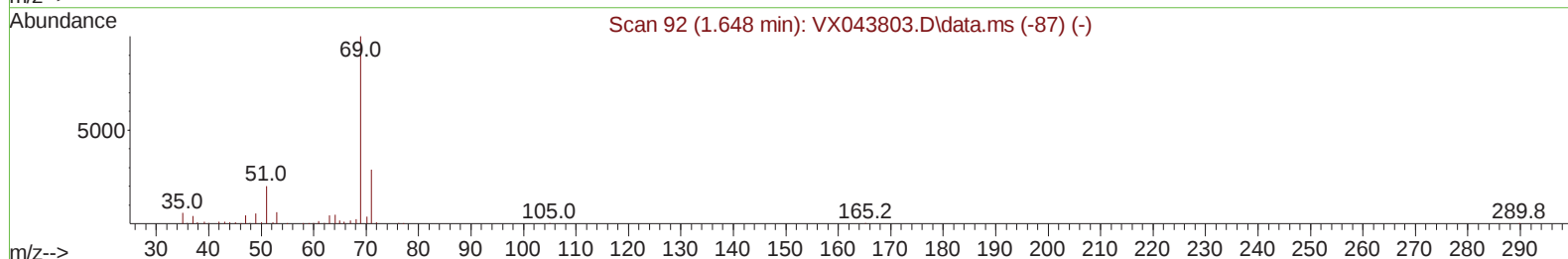
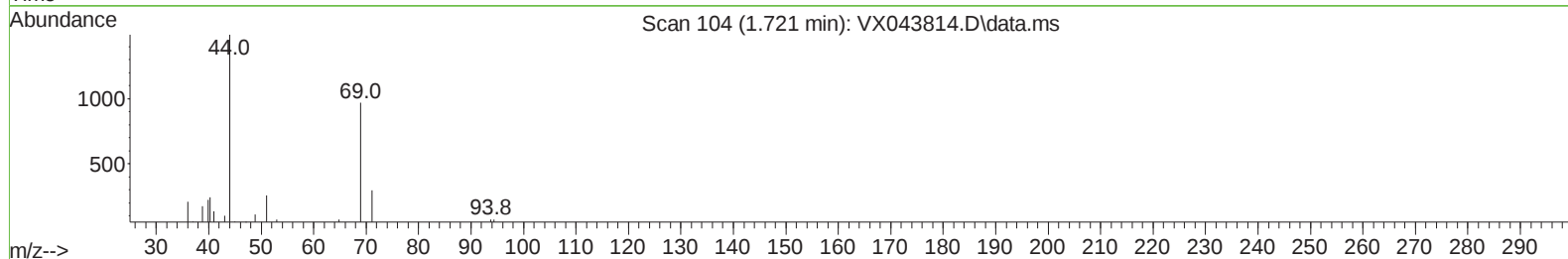
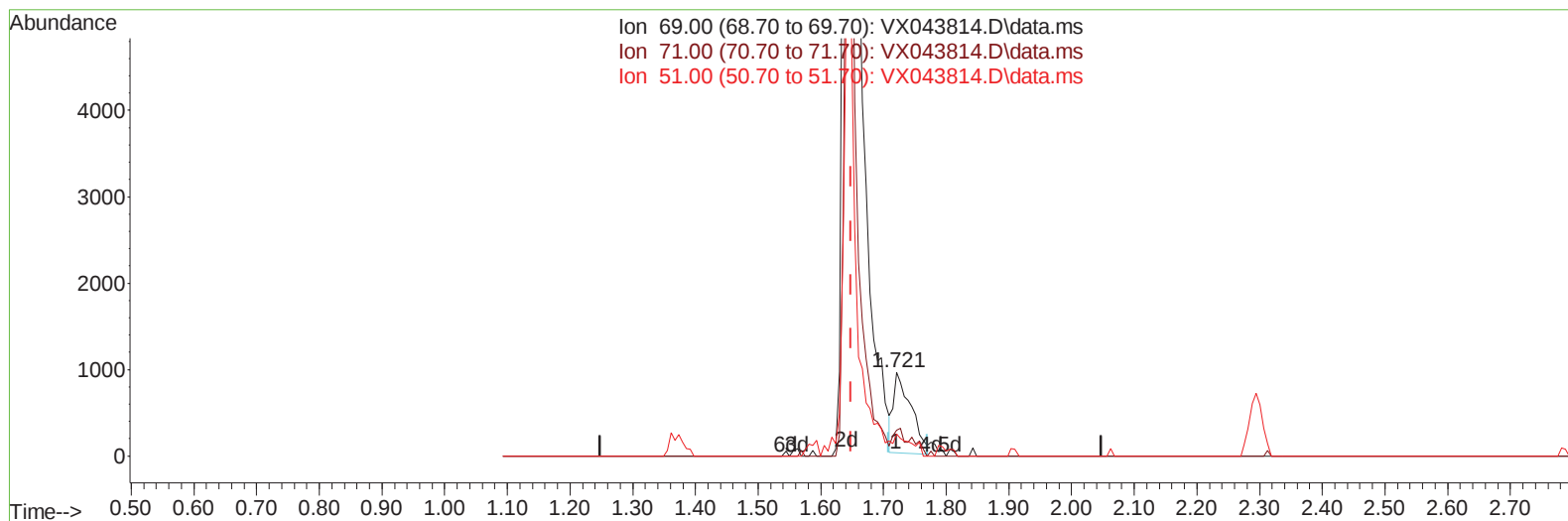
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
Data File : VX043814.D
Acq On : 12 Nov 2024 16:41
Operator : JC/MD
Sample : P4786-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N2

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/13/2024
Supervised By :Mahesh Dadoda 11/18/2024

Quant Time: Nov 13 02:07:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 13 02:04:29 2024
Response via : Initial Calibration



TIC: VX043814.D\data.ms

(7) Chloroethane-d5 (S)

1.721min (+ 0.073) 2.66 ug/L

response 1821

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.00	20.21
51.00	18.10	21.25
0.00	0.00	0.00

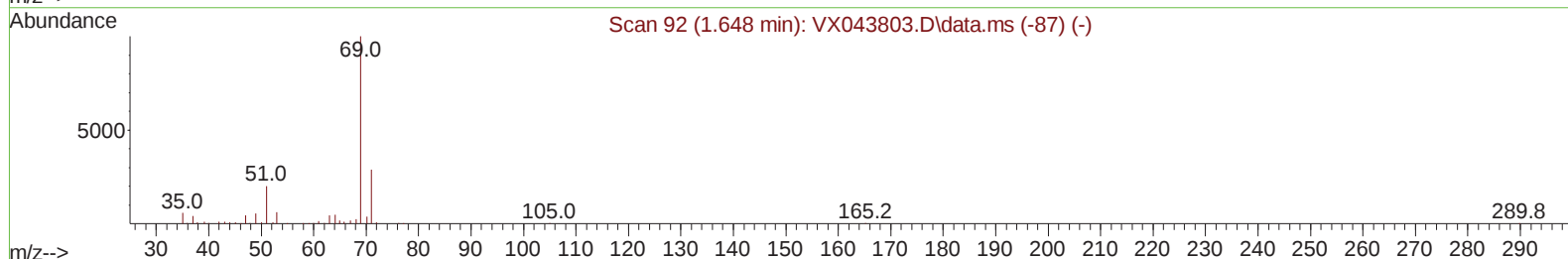
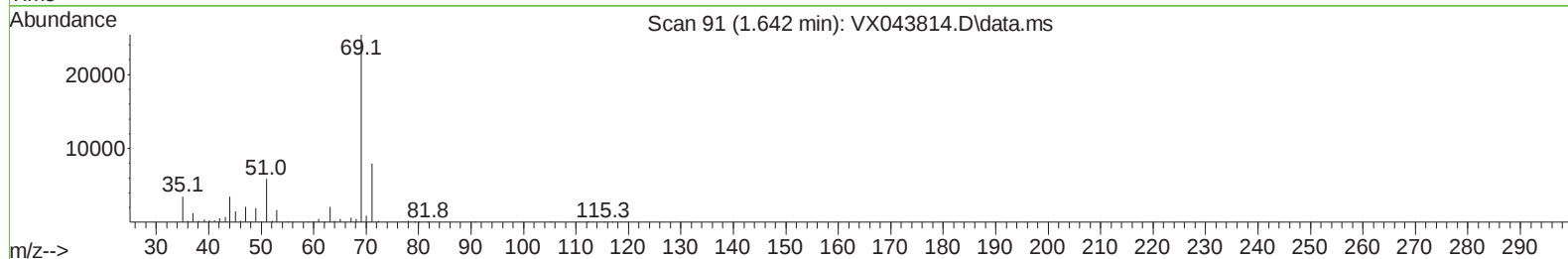
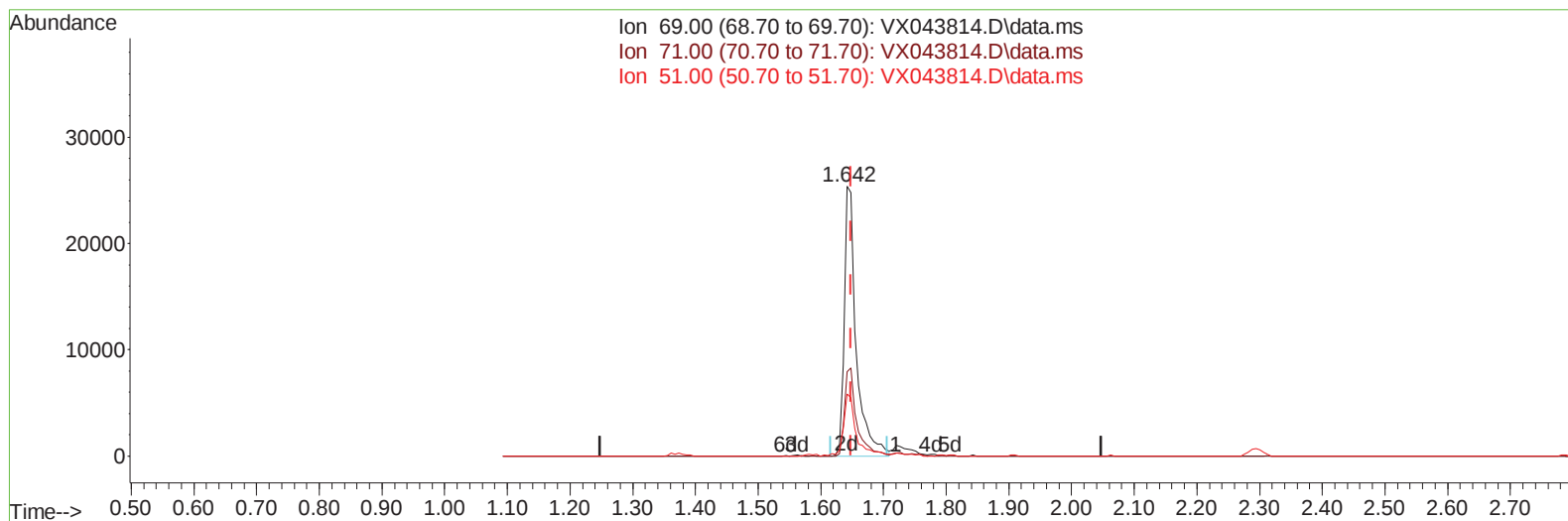
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
Data File : VX043814.D
Acq On : 12 Nov 2024 16:41
Operator : JC/MD
Sample : P4786-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N2

Manual IntegrationsAPPROVED

Quant Time: Nov 13 02:07:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 13 02:04:29 2024
Response via : Initial Calibration

Reviewed By :John Carlone 11/13/2024
Supervised By :Mahesh Dadoda 11/18/2024



TIC: VX043814.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 49.25 ug/L m

response 33688

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.00	1.09#
51.00	18.10	1.15#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
 Data File : VX043814.D
 Acq On : 12 Nov 2024 16:41
 Operator : JC/MD
 Sample : P4786-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E27N2

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/13/2024
 Supervised By :Mahesh Dadoda 11/18/2024

Quant Time: Nov 13 02:07:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 13 02:04:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	298730	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	264747	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	115451	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	49296	30.976	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	61.960%	
7) Chloroethane-d5	1.642	69	33688m	49.247	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	98.500%	
11) 1,1-Dichloroethene-d2	2.294	65	26574	36.172	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	72.340%	
21) 2-Butanone-d5	4.464	46	81509	78.224	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	78.220%	
24) Chloroform-d	5.056	84	133648	38.956	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.920%	
26) 1,2-Dichloroethane-d4	5.952	65	86597	39.733	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	79.460%	
32) Benzene-d6	5.970	84	262527	38.354	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	76.700%	
36) 1,2-Dichloropropane-d6	7.305	67	79921	38.379	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	76.760%	
41) Toluene-d8	8.647	98	237375	38.176	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	76.360%#	
43) trans-1,3-Dichloroprop...	8.951	79	33674	33.813	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	67.620%	
47) 2-Hexanone-d5	9.384	63	68532	83.157	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	83.160%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	114970	43.030	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	86.060%	
66) 1,2-Dichlorobenzene-d4	12.317	152	91434	45.710	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.420%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111224\
Data File : VX043814.D
Acq On : 12 Nov 2024 16:41
Operator : JC/MD
Sample : P4786-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E27N2

Manual IntegrationsAPPROVED

Quant Time: Nov 13 02:07:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 13 02:04:29 2024
Response via : Initial Calibration

Reviewed By :John Carlone 11/13/2024
Supervised By :Mahesh Dadoda 11/18/2024

