

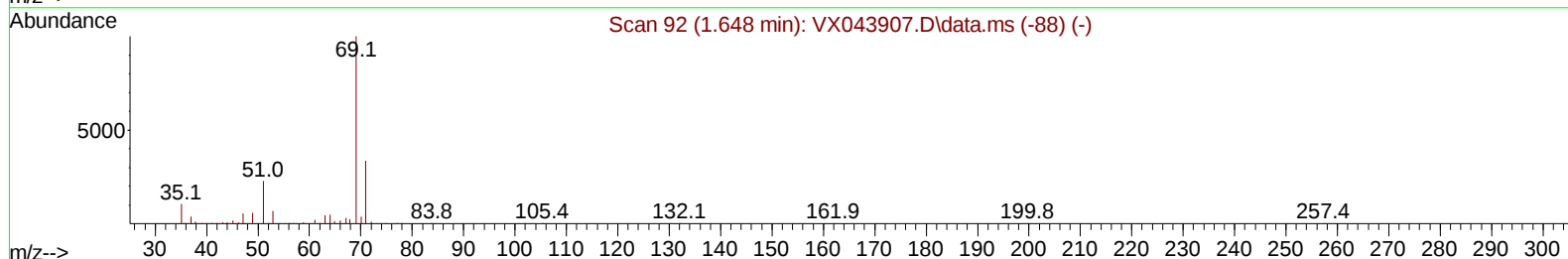
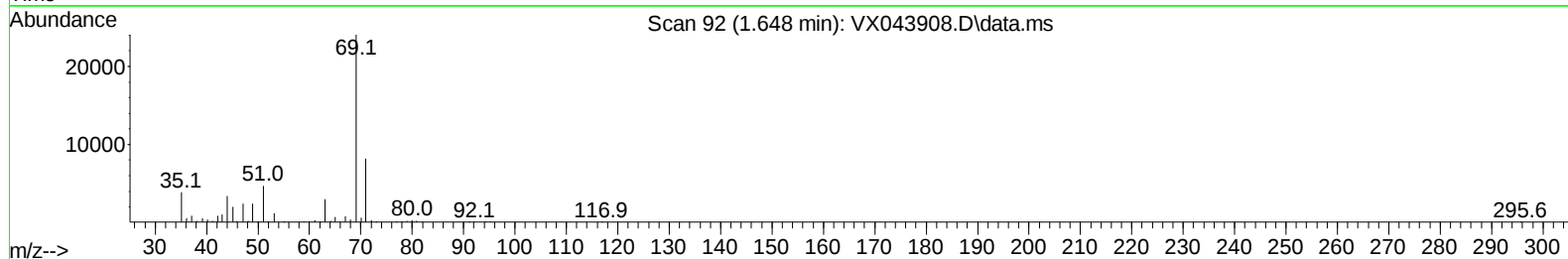
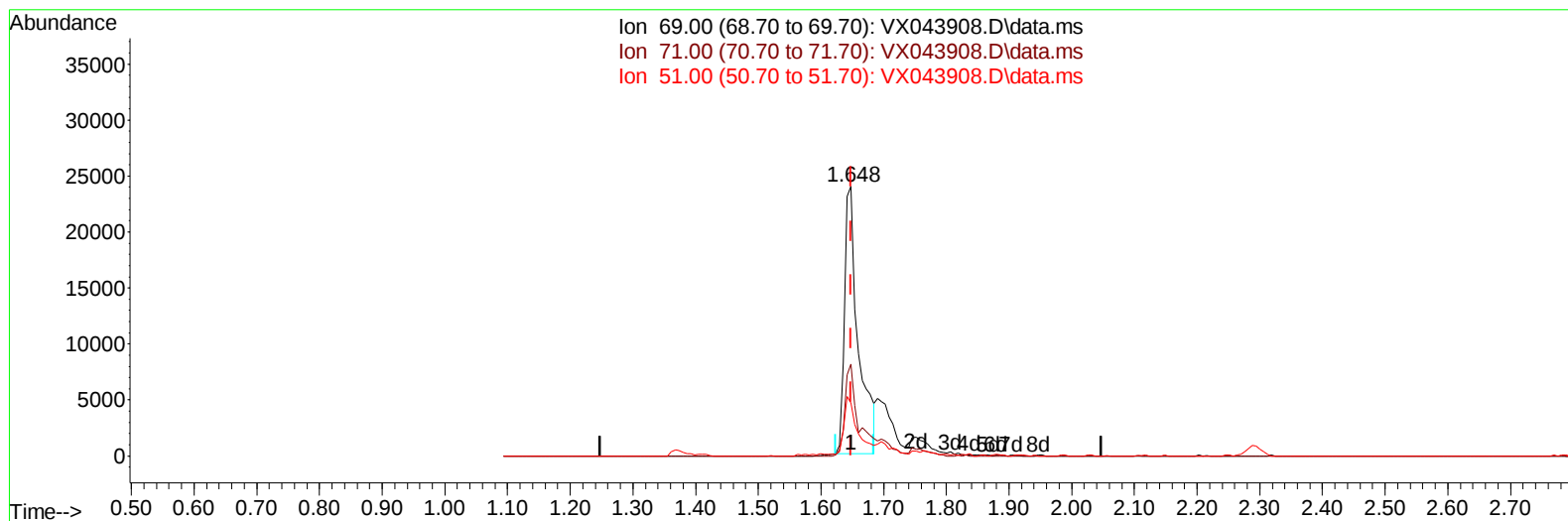
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112024\
Data File : VX043908.D
Acq On : 20 Nov 2024 10:42
Operator : JC/MD
Sample : VX1120WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK731

Manual IntegrationsAPPROVED

Quant Time: Nov 21 04:58:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 21 00:38:46 2024
Response via : Initial Calibration

Reviewed By :John Carlone 11/21/2024
Supervised By :Semsettin Yesilyurt 11/25/2024



TIC: VX043908.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 45.29 ug/L

response 36528

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	25.07
51.00	28.20	20.60
0.00	0.00	0.00

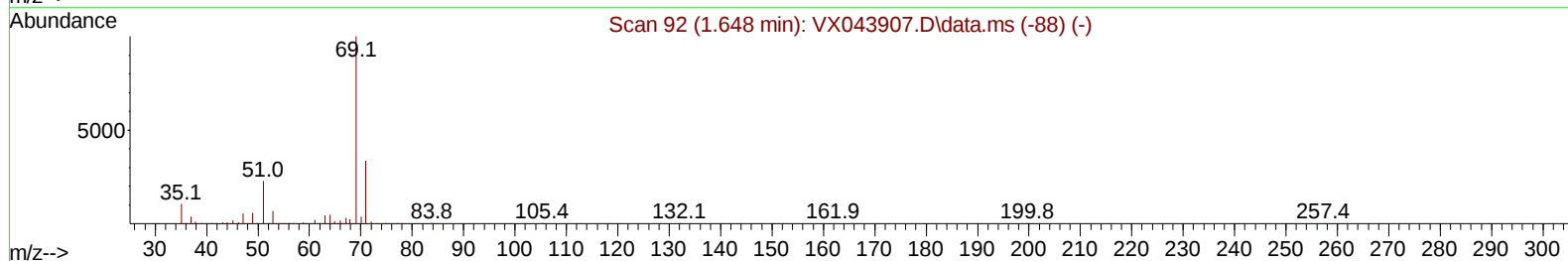
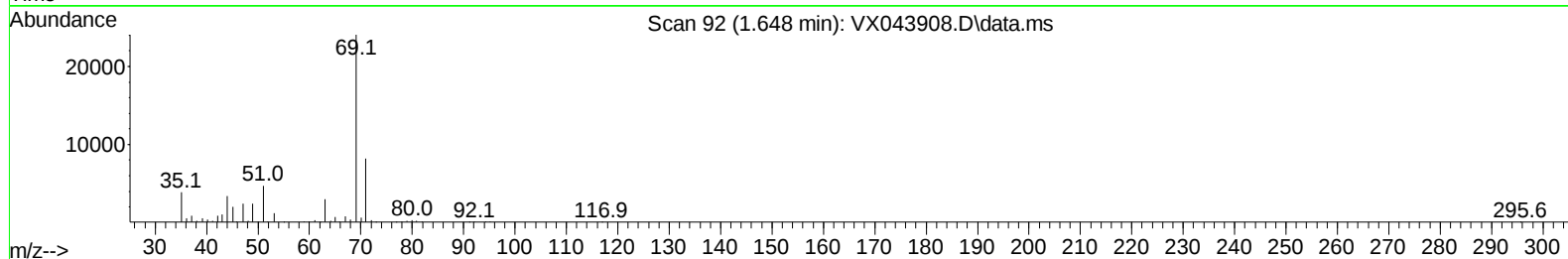
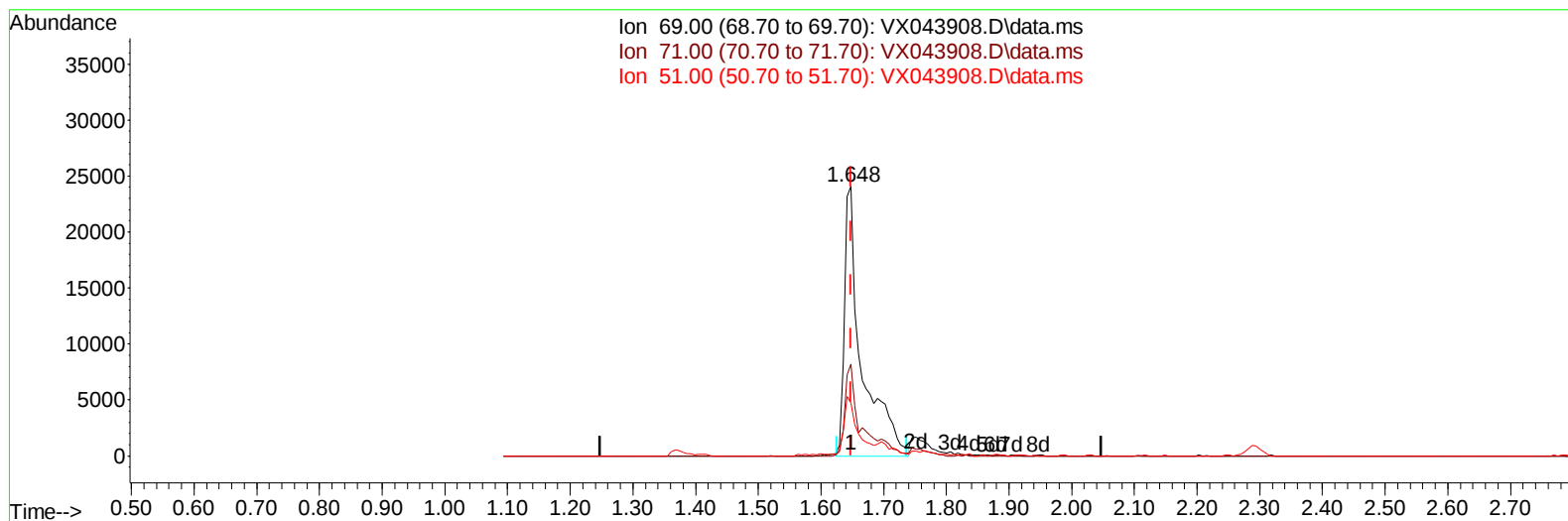
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112024\
Data File : VX043908.D
Acq On : 20 Nov 2024 10:42
Operator : JC/MD
Sample : VX1120wBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK731

Manual IntegrationsAPPROVED

Quant Time: Nov 21 04:58:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 21 00:38:46 2024
Response via : Initial Calibration

Reviewed By :John Carlone 11/21/2024
Supervised By :Semsettin Yesilyurt 11/25/2024



TIC: VX043908.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 57.49 ug/L m

response 46363

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	19.75#
51.00	28.20	16.23#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112024\
 Data File : VX043908.D
 Acq On : 20 Nov 2024 10:42
 Operator : JC/MD
 Sample : VX1120WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK731

Manual IntegrationsAPPROVED

Quant Time: Nov 21 04:58:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 21 00:38:46 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 11/21/2024
 Supervised By :Semsettin Yesilyurt 11/25/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	239712	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	230003	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	91805	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	91553	47.872	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	95.740%	
7) Chloroethane-d5	1.648	69	46363m	57.487	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	114.980%	
11) 1,1-Dichloroethene-d2	2.288	65	42442	55.218	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	110.440%	
21) 2-Butanone-d5	4.465	46	140604	122.345	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	122.340%	
24) Chloroform-d	5.044	84	190188	53.669	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.340%	
26) 1,2-Dichloroethane-d4	5.946	65	126514	53.778	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.560%	
32) Benzene-d6	5.964	84	380810	50.206	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.420%	
36) 1,2-Dichloropropane-d6	7.305	67	108902	47.506	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	95.020%	
41) Toluene-d8	8.647	98	336496	50.573	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	101.140%	
43) trans-1,3-Dichloroprop...	8.945	79	49473	47.690	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	95.380%	
47) 2-Hexanone-d5	9.384	63	97785	114.250	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	114.250%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	162786	56.319	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	112.640%	
66) 1,2-Dichlorobenzene-d4	12.317	152	111431	57.182	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	114.360%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112024\
Data File : VX043908.D
Acq On : 20 Nov 2024 10:42
Operator : JC/MD
Sample : VX1120WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK731

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/21/2024
Supervised By :Semsettin Yesilyurt 11/25/2024

Quant Time: Nov 21 04:58:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 21 00:38:46 2024
Response via : Initial Calibration

