

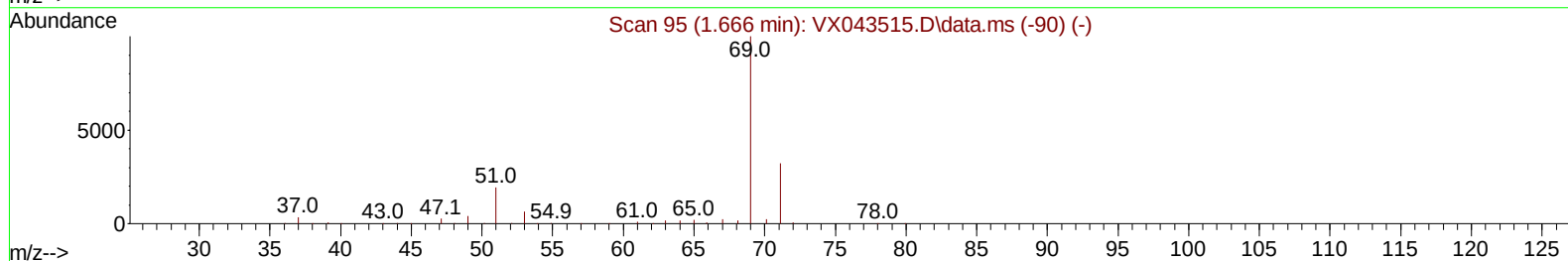
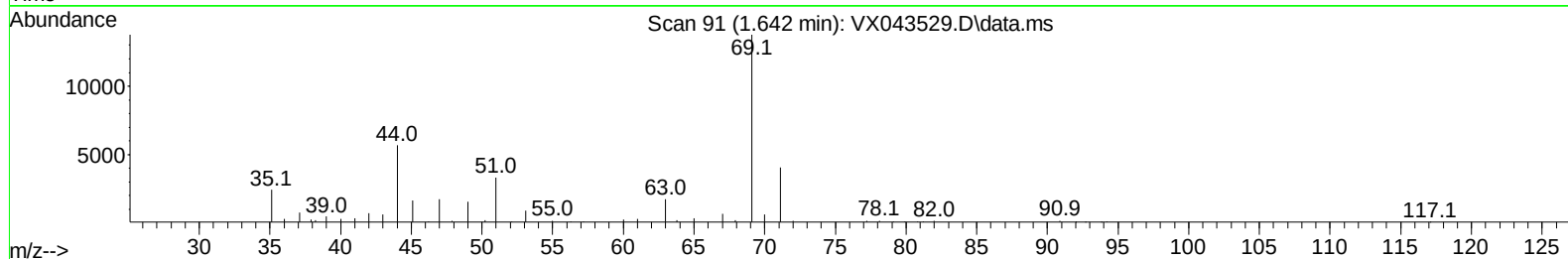
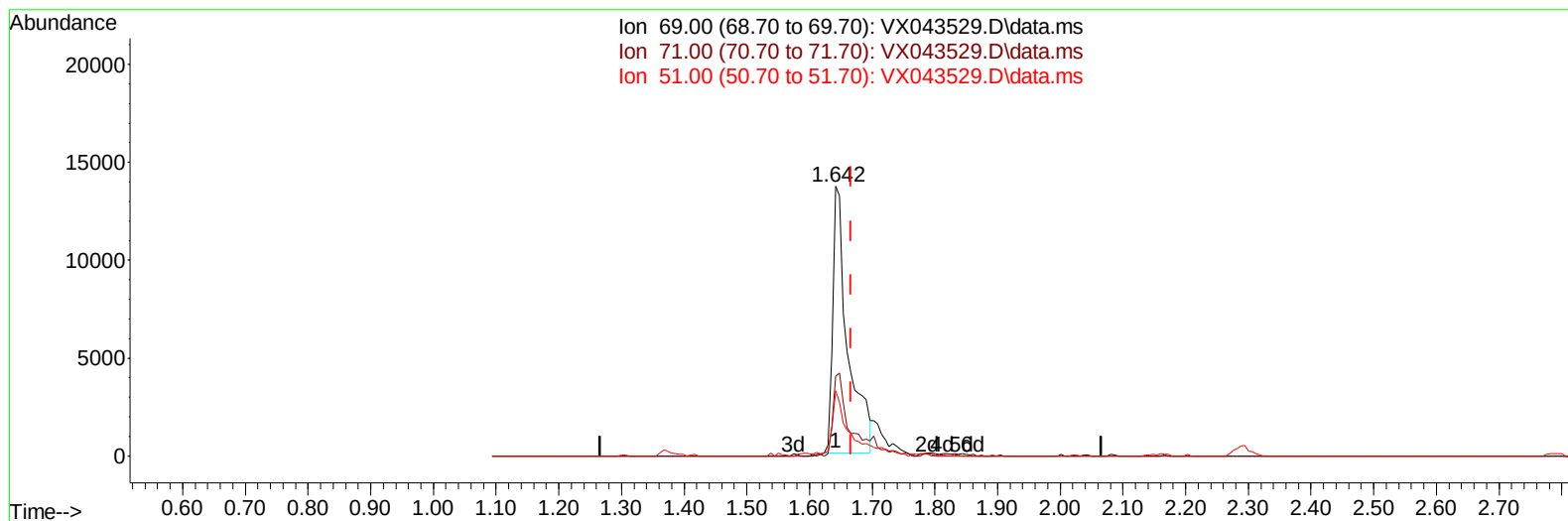
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102524\
Data File : VX043529.D
Acq On : 25 Oct 2024 17:34
Operator : JC/MD
Sample : P4492-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Quant Time: Oct 26 01:37:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML102524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 01:33:53 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/28/2024
Supervised By :Semsettin Yesilyurt 10/28/2024



TIC: VX043529.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.024) 22.71 ug/L

response 22727

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	26.43
51.00	27.40	22.50
0.00	0.00	0.00

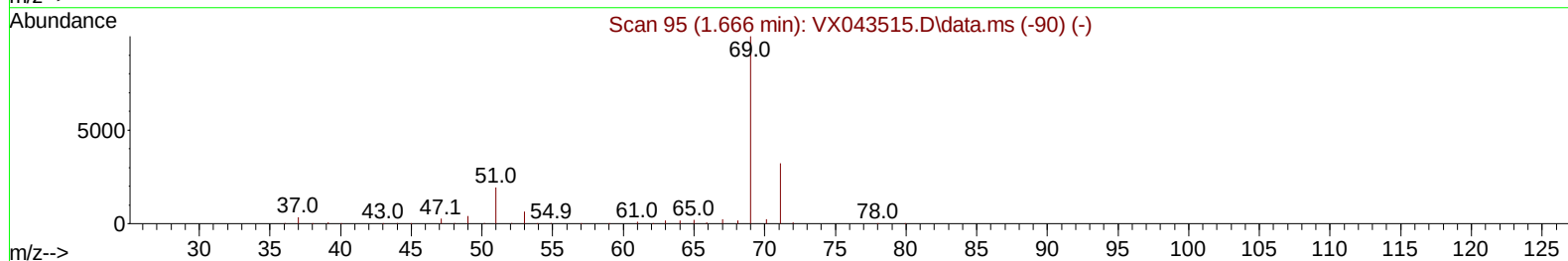
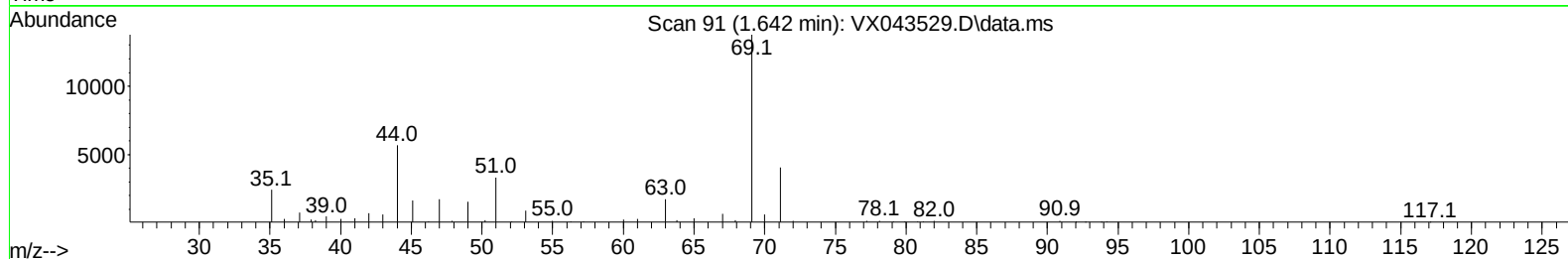
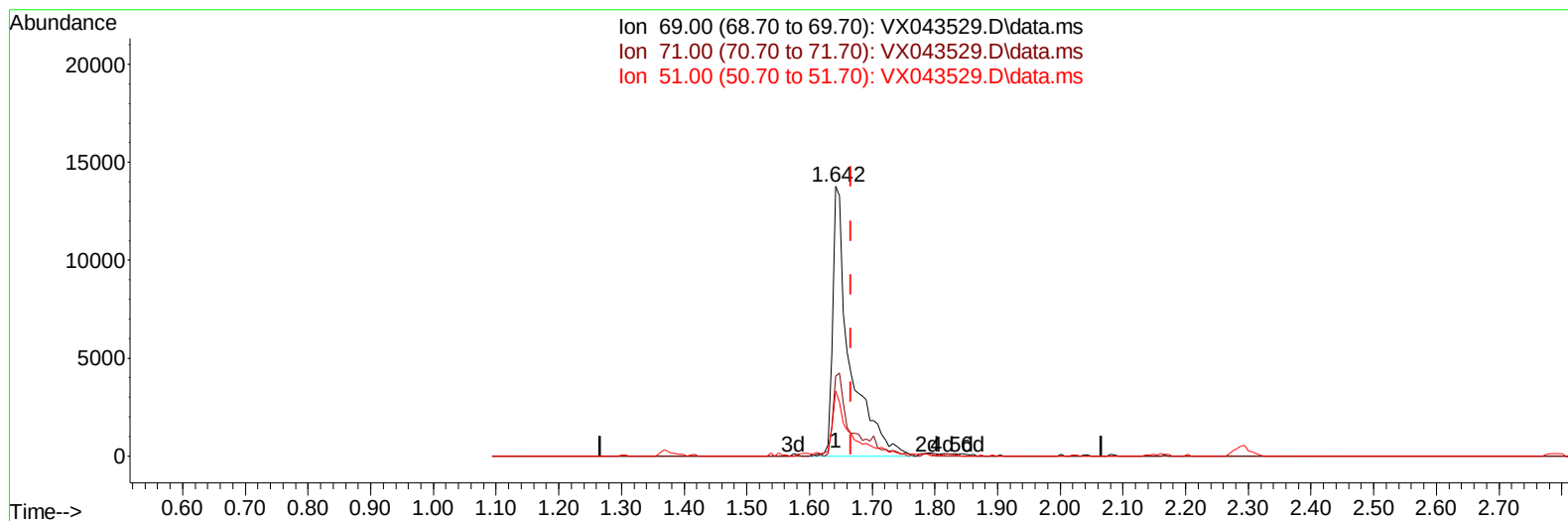
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102524\
Data File : VX043529.D
Acq On : 25 Oct 2024 17:34
Operator : JC/MD
Sample : P4492-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Quant Time: Oct 26 01:37:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML102524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 01:33:53 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/28/2024
Supervised By :Semsettin Yesilyurt 10/28/2024



TIC: VX043529.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.024) 26.25 ug/L m

response 26266

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.00	22.87
51.00	27.40	19.47
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102524\
 Data File : VX043529.D
 Acq On : 25 Oct 2024 17:34
 Operator : JC/MD
 Sample : P4492-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/28/2024
 Supervised By :Semsettin Yesilyurt 10/28/2024

Quant Time: Oct 26 01:37:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM102524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 26 01:33:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	229673	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	200163	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	81569	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	57534	46.049	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	92.100%	
7) Chloroethane-d5	1.642	69	26266m	26.251	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	52.500%#	
11) 1,1-Dichloroethene-d2	2.288	65	25102	42.546	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	85.100%	
21) 2-Butanone-d5	4.471	46	106032	101.883	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	101.880%	
24) Chloroform-d	5.050	84	133690	46.265	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.540%	
26) 1,2-Dichloroethane-d4	5.952	65	93909	48.367	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	96.740%	
32) Benzene-d6	5.964	84	253938	49.977	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.960%	
36) 1,2-Dichloropropane-d6	7.306	67	82343	52.060	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.120%	
41) Toluene-d8	8.647	98	223238	47.988	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.980%	
43) trans-1,3-Dichloroprop...	8.952	79	33654	40.443	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	80.880%	
47) 2-Hexanone-d5	9.391	63	83289	106.172	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	106.170%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	124636	52.931	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	105.860%	
66) 1,2-Dichlorobenzene-d4	12.317	152	81467	55.026	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	110.060%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102524\
Data File : VX043529.D
Acq On : 25 Oct 2024 17:34
Operator : JC/MD
Sample : P4492-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/28/2024
Supervised By :Semsettin Yesilyurt 10/28/2024

Quant Time: Oct 26 01:37:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML102524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 01:33:53 2024
Response via : Initial Calibration

