

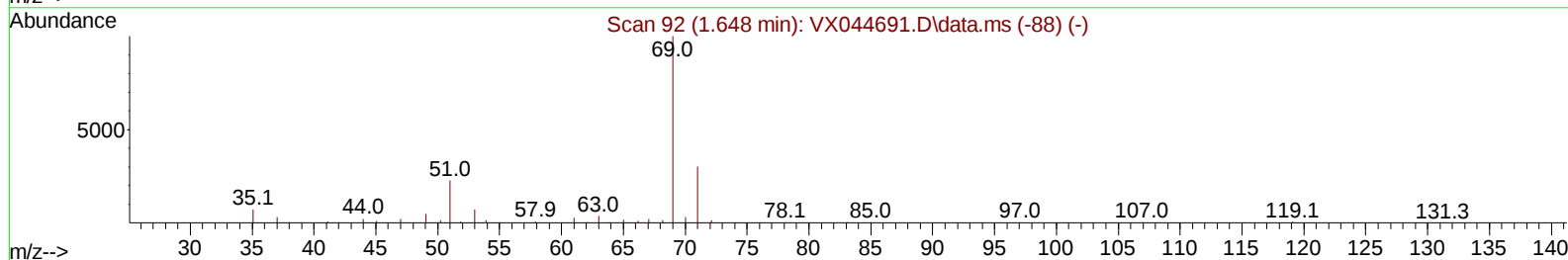
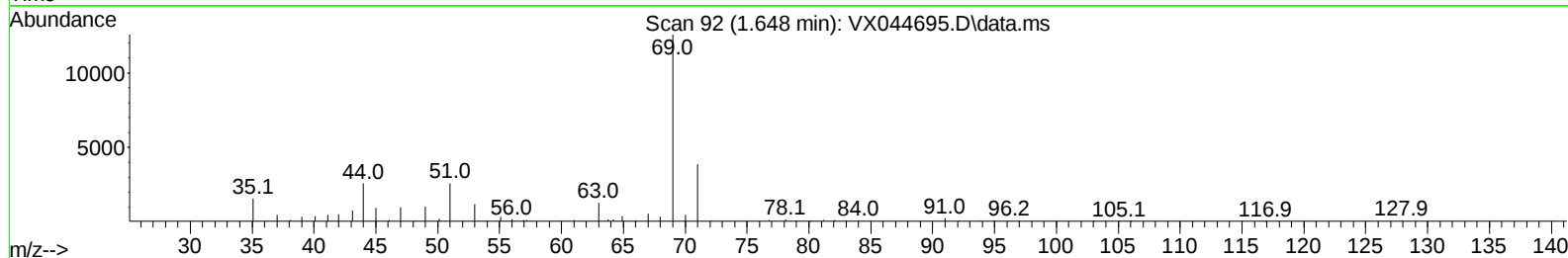
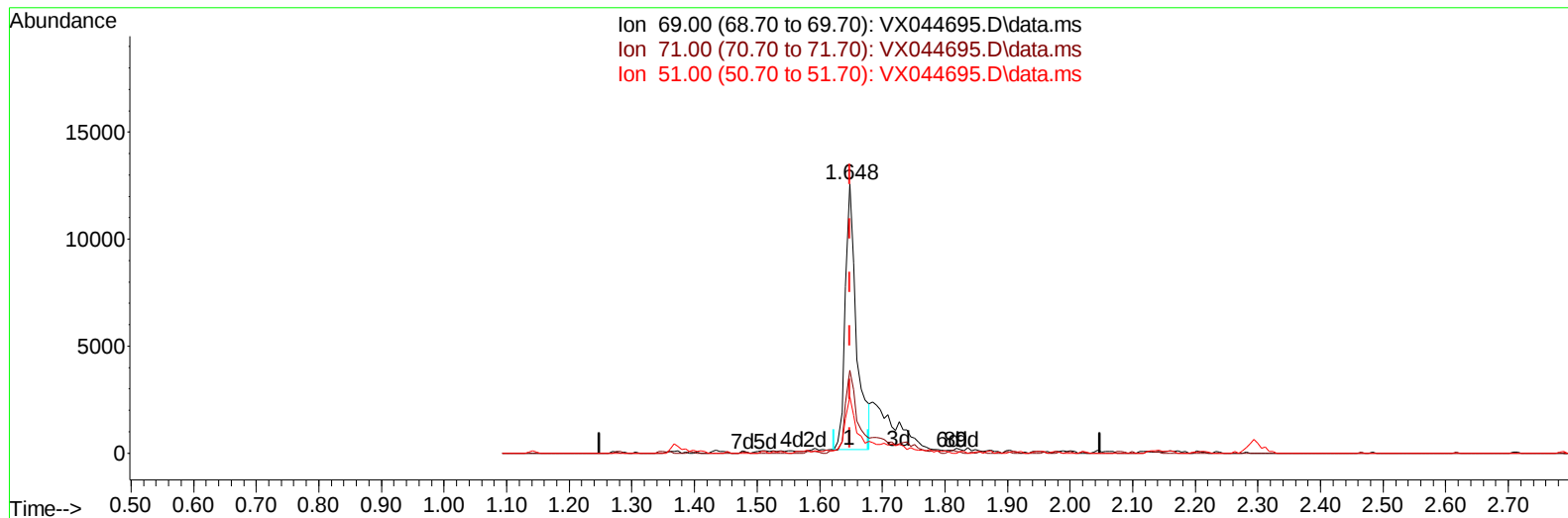
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012225\
Data File : VX044695.D
Acq On : 22 Jan 2025 14:39
Operator : JC/MD
Sample : Q1131-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Jan 23 00:52:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012125WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 23 00:51:10 2025
Response via : Initial Calibration

Reviewed By :John Carlone 01/23/2025
Supervised By :Mahesh Dadoda 01/24/2025



TIC: VX044695.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 29.18 ug/L

response 15496

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	29.90
51.00	12.50	19.14#
0.00	0.00	0.00

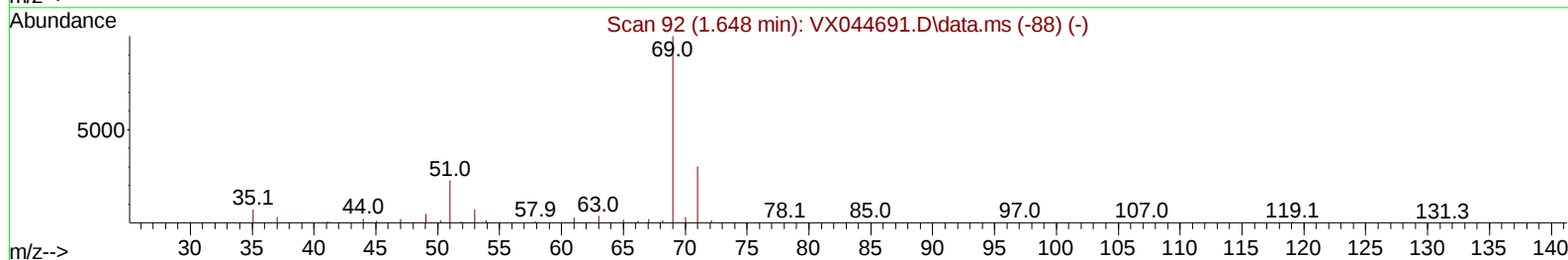
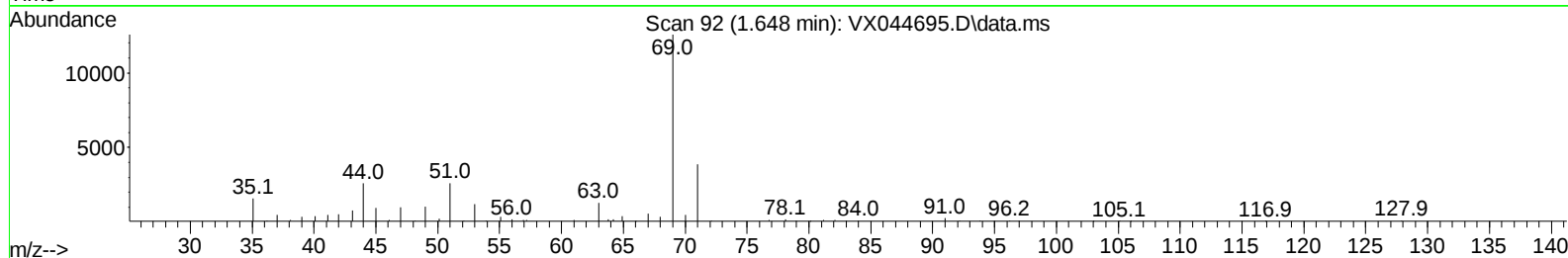
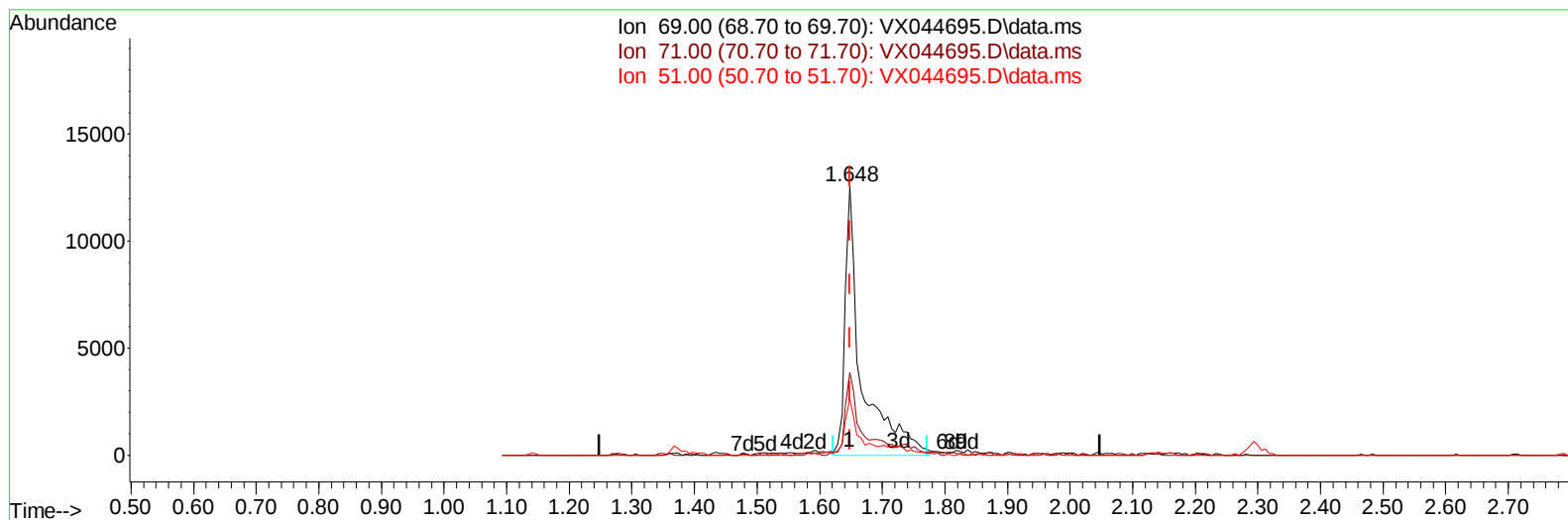
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TIC: VX044695.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 43.14 ug/L m

response 22911

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	20.22
51.00	12.50	12.95
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.750	114	238881	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	199974	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	78572	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	83176	40.345	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	80.700%	
7) Chloroethane-d5	1.648	69	22911m	43.137	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	86.280%	
11) 1,1-Dichloroethene-d2	2.294	65	26654	34.244	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	68.480%	
21) 2-Butanone-d5	4.452	46	107191	103.721	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	103.720%	
24) Chloroform-d	5.043	84	138313	40.592	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	81.180%	
26) 1,2-Dichloroethane-d4	5.946	65	87902	39.113	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.220%	
32) Benzene-d6	5.958	84	288437	43.219	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	86.440%	
36) 1,2-Dichloropropane-d6	7.299	67	93400	44.277	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	88.560%	
41) Toluene-d8	8.640	98	250265	41.947	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	83.900%	
43) trans-1,3-Dichloroprop...	8.945	79	42582	39.388	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	78.780%	
47) 2-Hexanone-d5	9.384	63	63258	104.381	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	104.380%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	120889	47.541	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	95.080%	
66) 1,2-Dichlorobenzene-d4	12.316	152	73426	43.486	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	86.980%	

Target Compounds Qvalue

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

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