

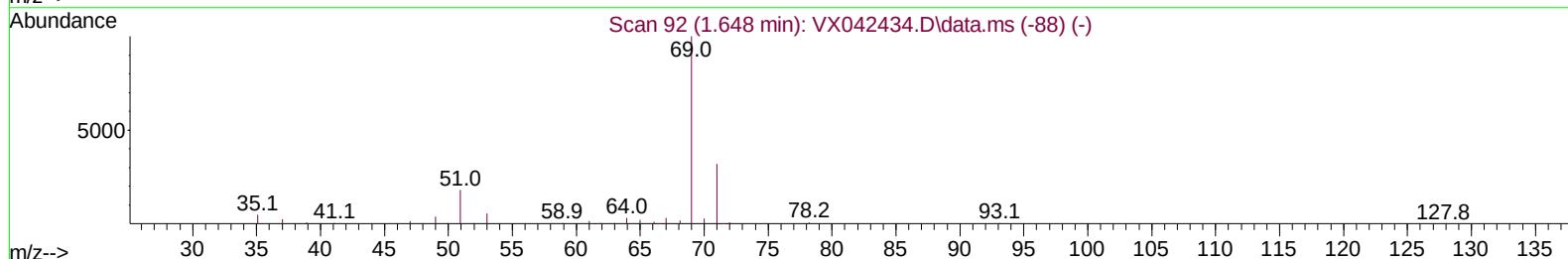
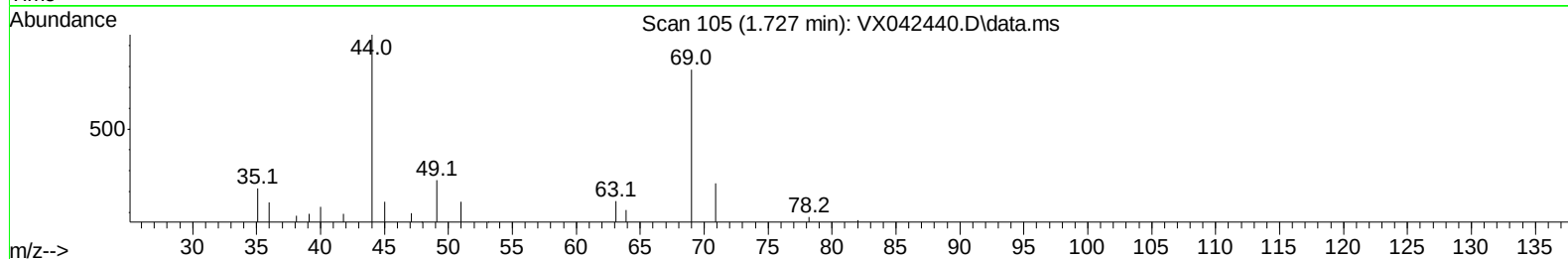
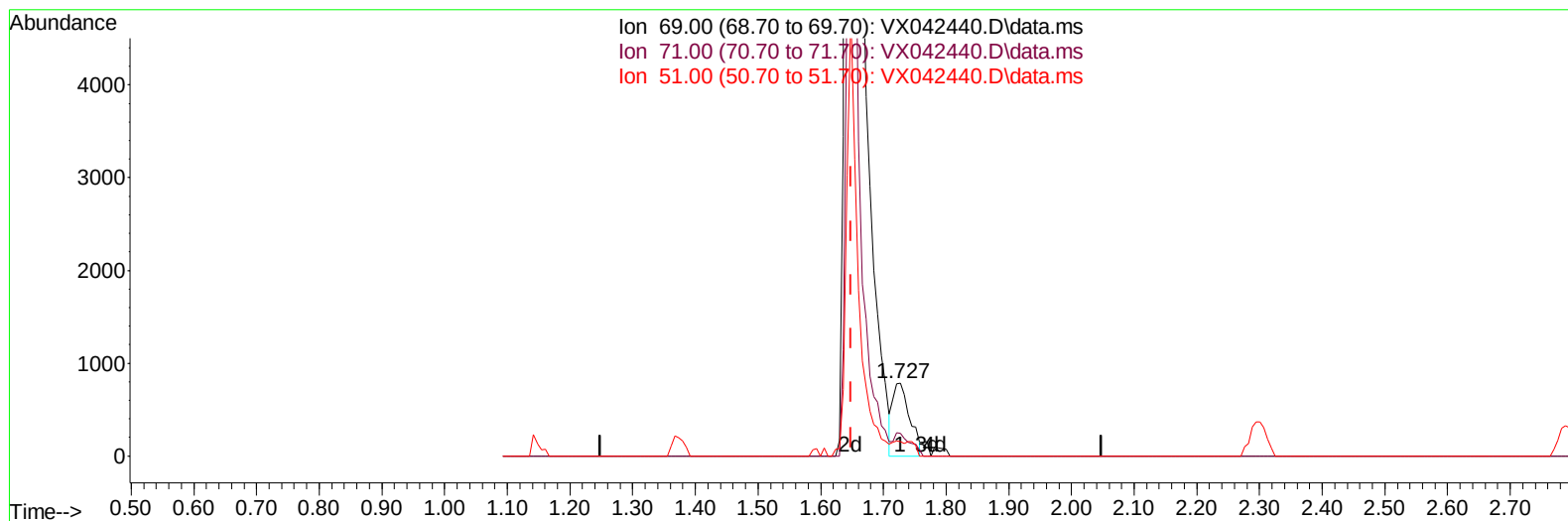
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
Data File : VX042440.D
Acq On : 22 Jul 2024 11:32
Operator : JC/MD
Sample : P3198-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 23 05:14:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration



TIC: VX042440.D\data.ms

(7) Chloroethane-d5 (S)

1.727min (+ 0.079) 1.71 ug/L

response 1484

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	32.08
51.00	12.70	14.56
0.00	0.00	0.00

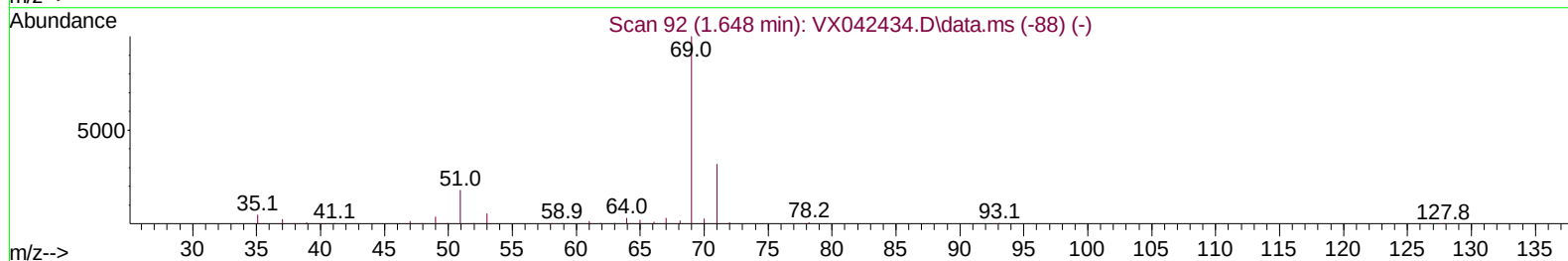
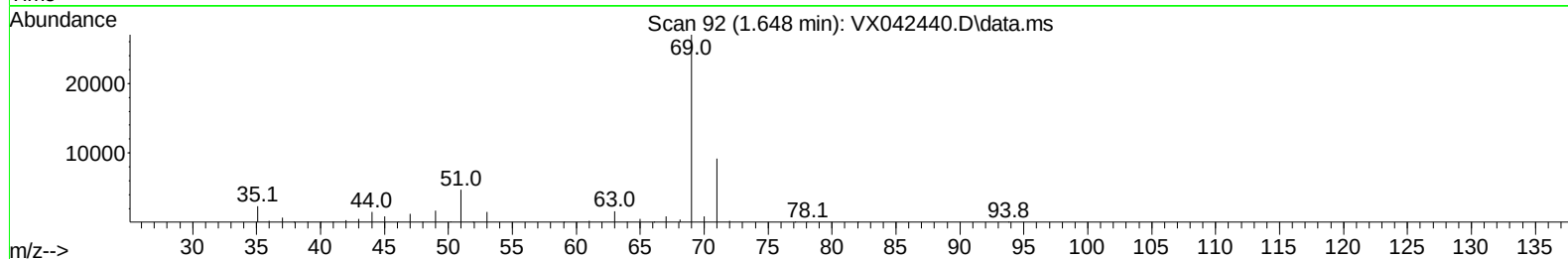
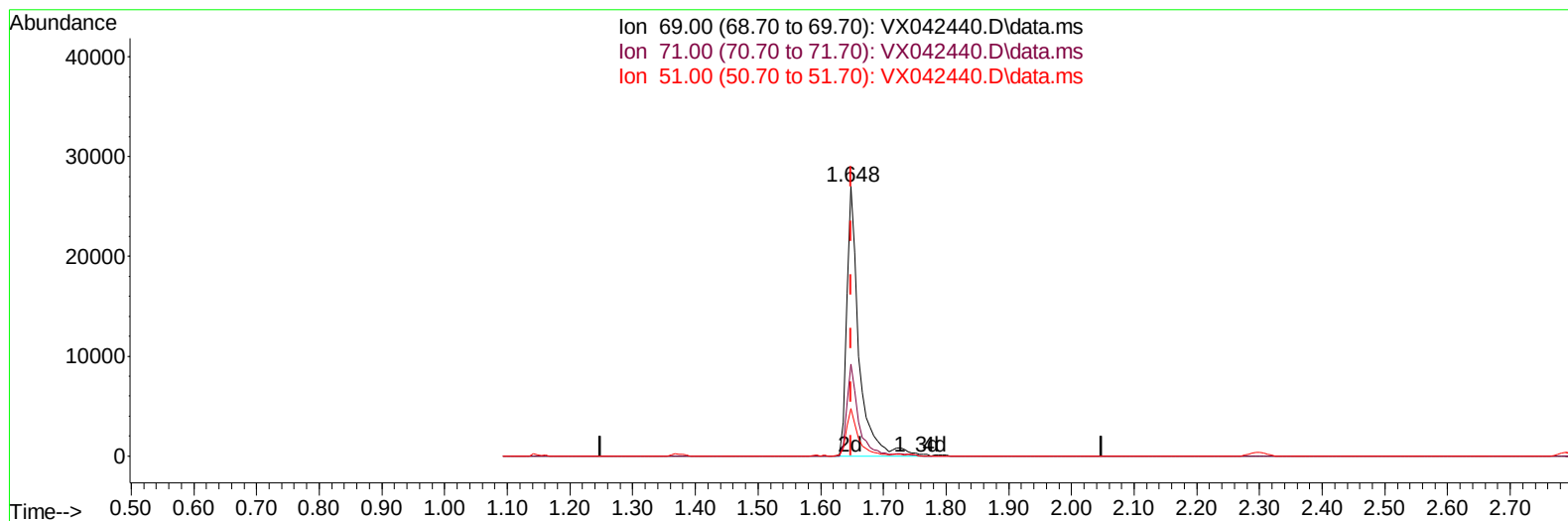
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TIC: VX042440.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 42.39 ug/L m

response 36783

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	1.29#
51.00	12.70	0.59#
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	6.769	114	236748	50.000	ug/L	0.01
28) Chlorobenzene-d5	10.055	117	217519	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	105208	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	50602	36.721	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	73.440%	
7) Chloroethane-d5	1.648	69	36783m	42.394	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	84.780%	
11) 1,1-Dichloroethene-d2	2.300	65	26381	43.742	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	87.480%	
21) 2-Butanone-d5	4.477	46	105128	105.863	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	105.860%	
24) Chloroform-d	5.068	84	123913	44.722	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	89.440%	
26) 1,2-Dichloroethane-d4	5.964	65	82543	50.473	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.940%	
32) Benzene-d6	5.976	84	267253	47.534	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	95.060%	
36) 1,2-Dichloropropane-d6	7.312	67	82893	48.991	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	97.980%	
41) Toluene-d8	8.653	98	237595	45.347	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	90.700%	
43) trans-1,3-Dichloroprop...	8.952	79	31536	43.125	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	86.240%	
47) 2-Hexanone-d5	9.390	63	72035	93.792	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	93.790%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	121440	48.548	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	97.100%	
66) 1,2-Dichlorobenzene-d4	12.317	152	96206	47.080	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	94.160%	

Target Compounds Qvalue

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

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