

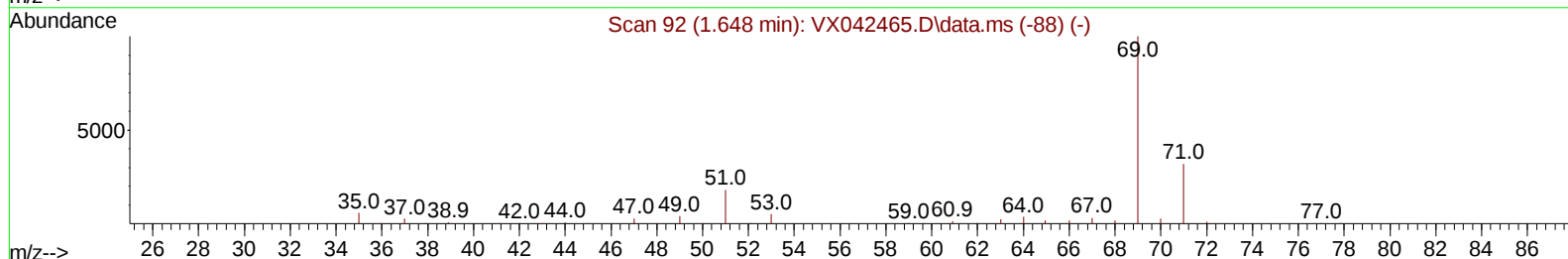
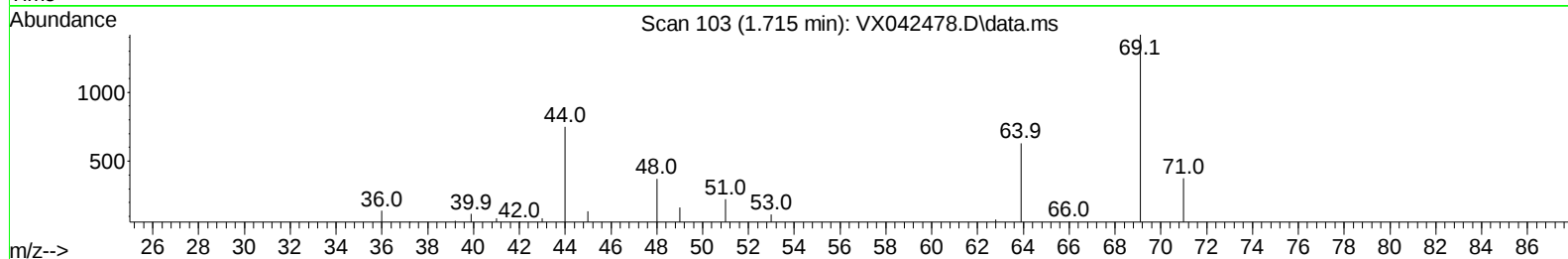
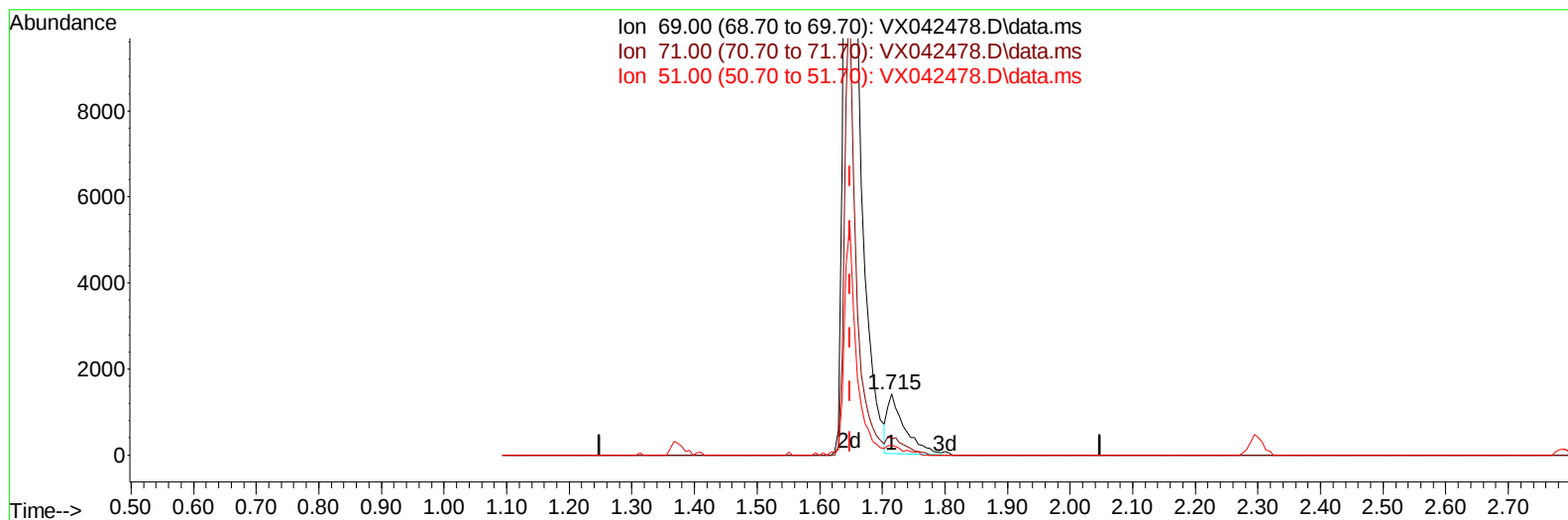
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072424\
Data File : VX042478.D
Acq On : 23 Jul 2024 17:40
Operator : JC/MD
Sample : P3327-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E1ZW4

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 24 03:50:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 24 03:44:32 2024
Response via : Initial Calibration



TIC: VX042478.D\data.ms

(7) Chloroethane-d5 (S)

1.715min (+ 0.067) 3.06 ug/L

response 2641

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	33.74
51.00	12.70	12.15
0.00	0.00	0.00

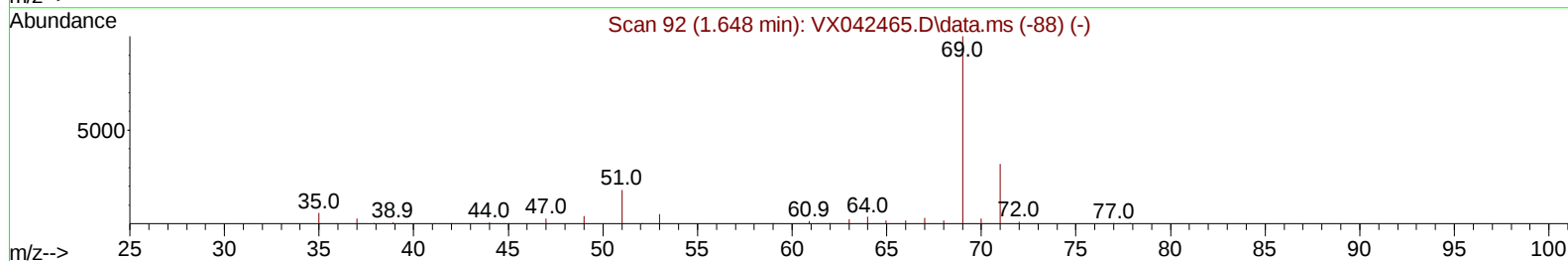
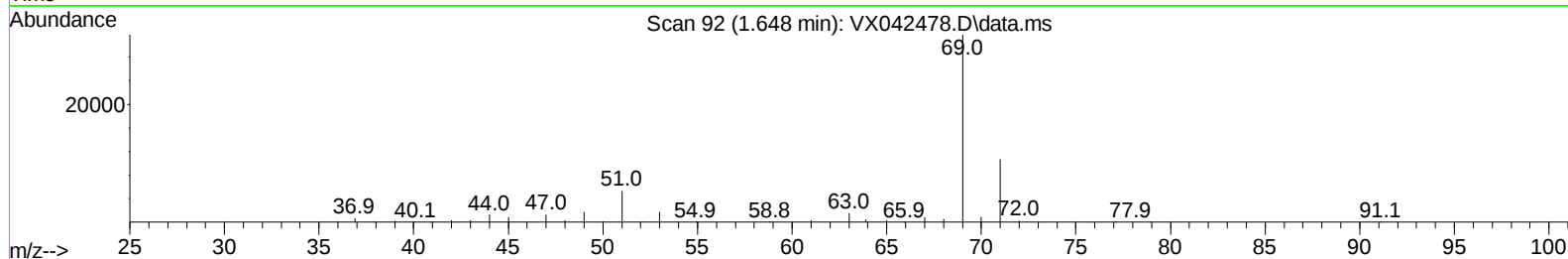
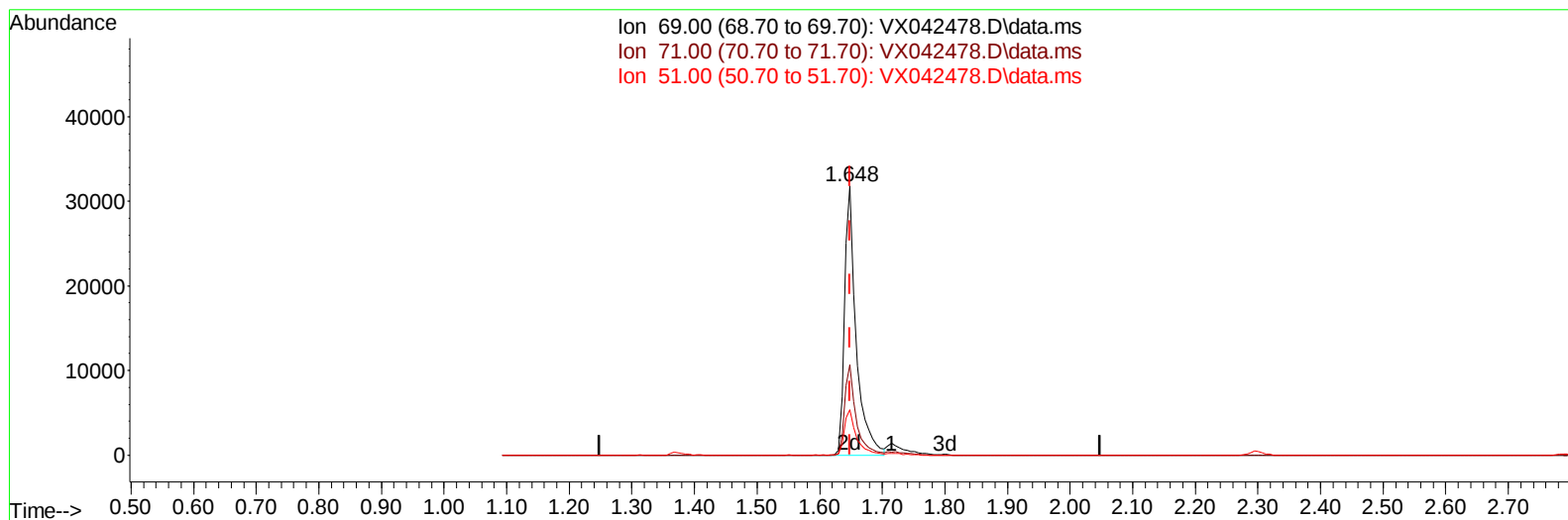
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TIC: VX042478.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 47.47 ug/L m

response 41010

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	2.17#
51.00	12.70	0.78#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	6.763	114		235730	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117		215335	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152		99522	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.367	65		63714	46.436	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery =	92.880%		
7) Chloroethane-d5	1.648	69		41010m	47.470	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery =	94.940%		
11) 1,1-Dichloroethene-d2	2.294	65		29394	48.949	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery =	97.900%		
21) 2-Butanone-d5	4.464	46		110143	111.392	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery =	111.390%		
24) Chloroform-d	5.056	84		136455	49.462	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery =	98.920%		
26) 1,2-Dichloroethane-d4	5.958	65		86902	53.367	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery =	106.740%		
32) Benzene-d6	5.970	84		286998	51.563	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery =	103.120%		
36) 1,2-Dichloropropane-d6	7.305	67		89559	53.467	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery =	106.940%		
41) Toluene-d8	8.647	98		252785	48.736	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery =	97.480%		
43) trans-1,3-Dichloroprop...	8.951	79		33900	46.828	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery =	93.660%		
47) 2-Hexanone-d5	9.384	63		81083	106.643	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery =	106.640%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84		128029	51.701	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery =	103.400%		
66) 1,2-Dichlorobenzene-d4	12.323	152		103893	53.746	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery =	107.500%		
Target Compounds							
13) Acetone	2.392	43		2943	4.363	ug/L	99

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

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