

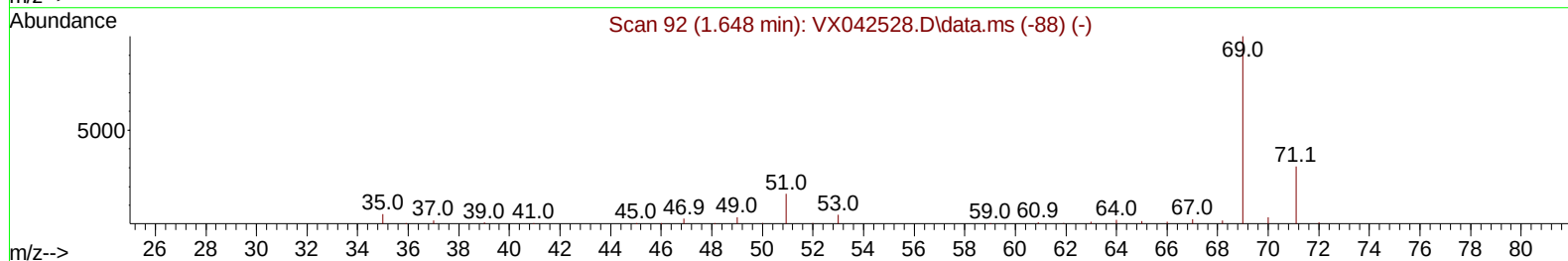
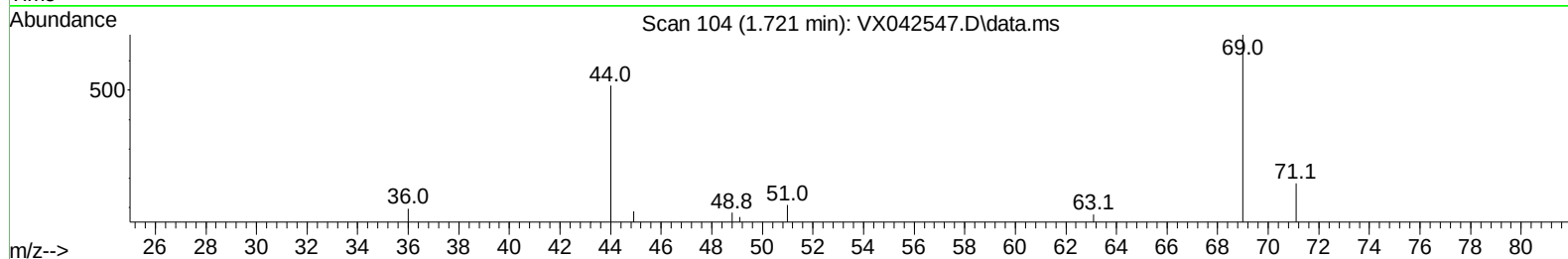
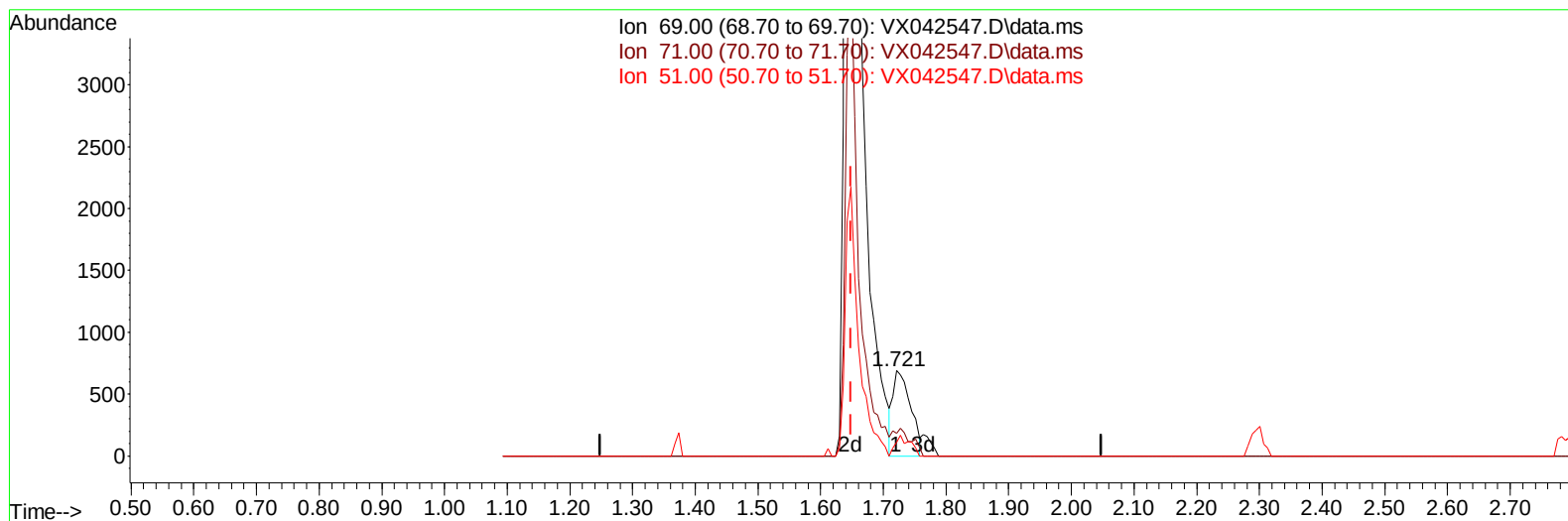
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
Data File : VX042547.D
Acq On : 25 Jul 2024 03:01
Operator : JC/MD
Sample : P3344-04 100X
Misc : 4.70g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BHB20

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/25/2024
Supervised By :Mahesh Dadoda 07/25/2024

Quant Time: Jul 25 05:01:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 25 04:44:43 2024
Response via : Initial Calibration



TIC: VX042547.D\data.ms

(7) Chloroethane-d5 (S)

1.721min (+ 0.073) 2.03 ug/L

response 1355

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	24.65
51.00	12.70	11.81
0.00	0.00	0.00

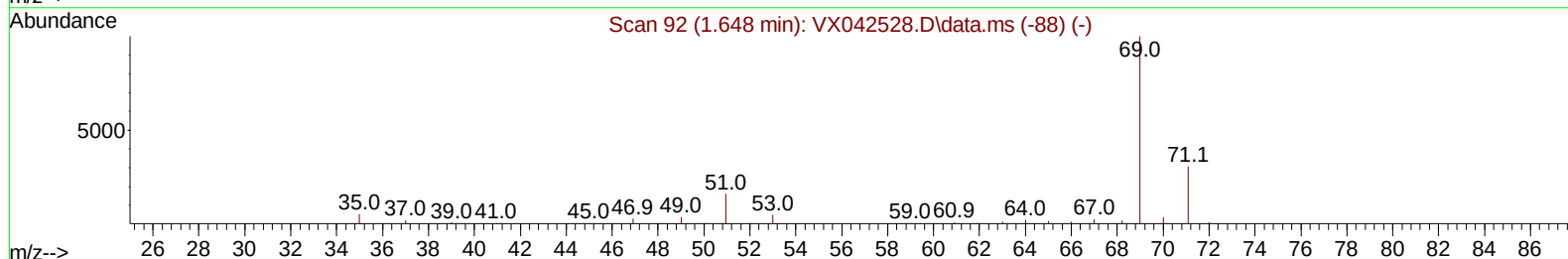
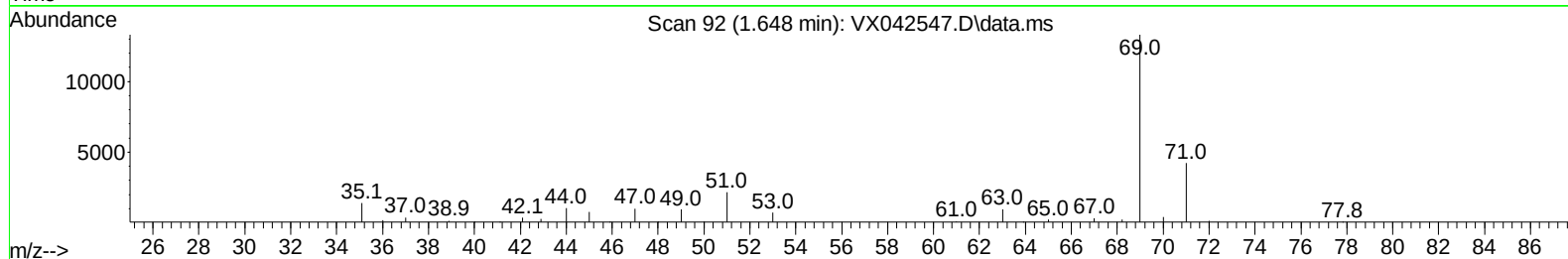
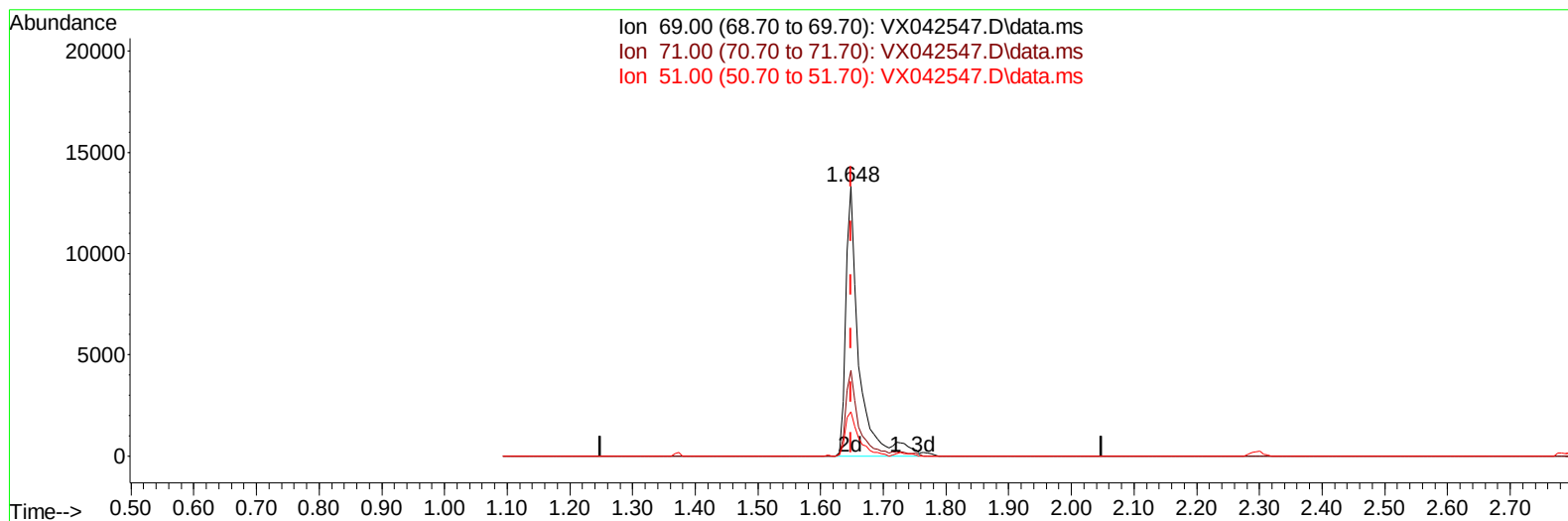
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TIC: VX042547.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 29.08 ug/L m

response 19377

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	1.72#
51.00	12.70	0.83#
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	6.763	114	181812	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	159142	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	71358	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	23678	22.375	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	44.740%#	
7) Chloroethane-d5	1.648	69	19377m	29.081	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	58.160%#	
11) 1,1-Dichloroethene-d2	2.294	65	13001	28.070	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	56.140%#	
21) 2-Butanone-d5	4.465	46	69236	90.786	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	90.790%	
24) Chloroform-d	5.056	84	79454	37.341	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.680%	
26) 1,2-Dichloroethane-d4	5.958	65	52848	42.079	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.160%	
32) Benzene-d6	5.970	84	150287	36.535	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.080%	
36) 1,2-Dichloropropane-d6	7.305	67	50485	40.782	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	81.560%	
41) Toluene-d8	8.647	98	125331	32.695	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	65.400%#	
43) trans-1,3-Dichloroprop...	8.952	79	17244	32.231	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	64.460%	
47) 2-Hexanone-d5	9.384	63	48624	86.534	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	86.530%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	77173	42.168	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	84.340%	
66) 1,2-Dichlorobenzene-d4	12.317	152	55451	40.008	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.020%	

Target Compounds Qvalue

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

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