

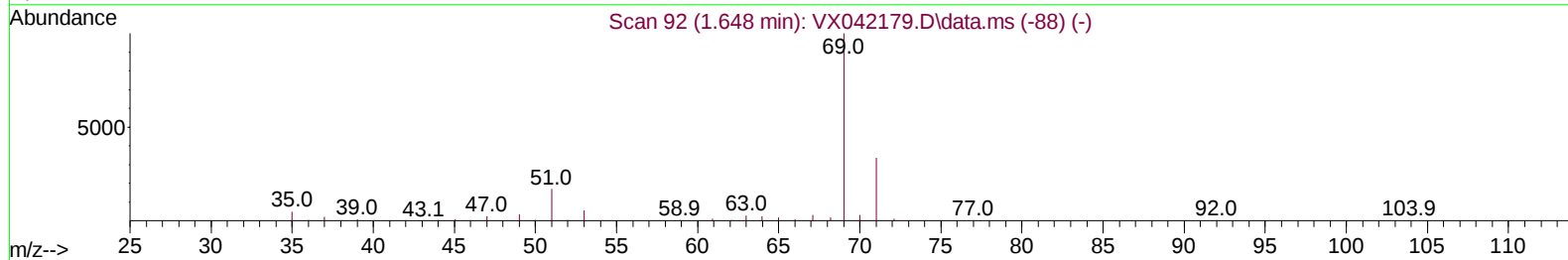
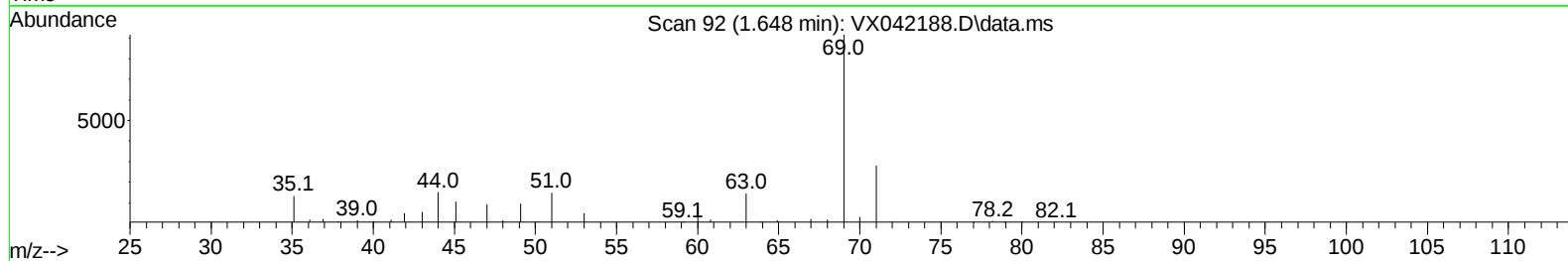
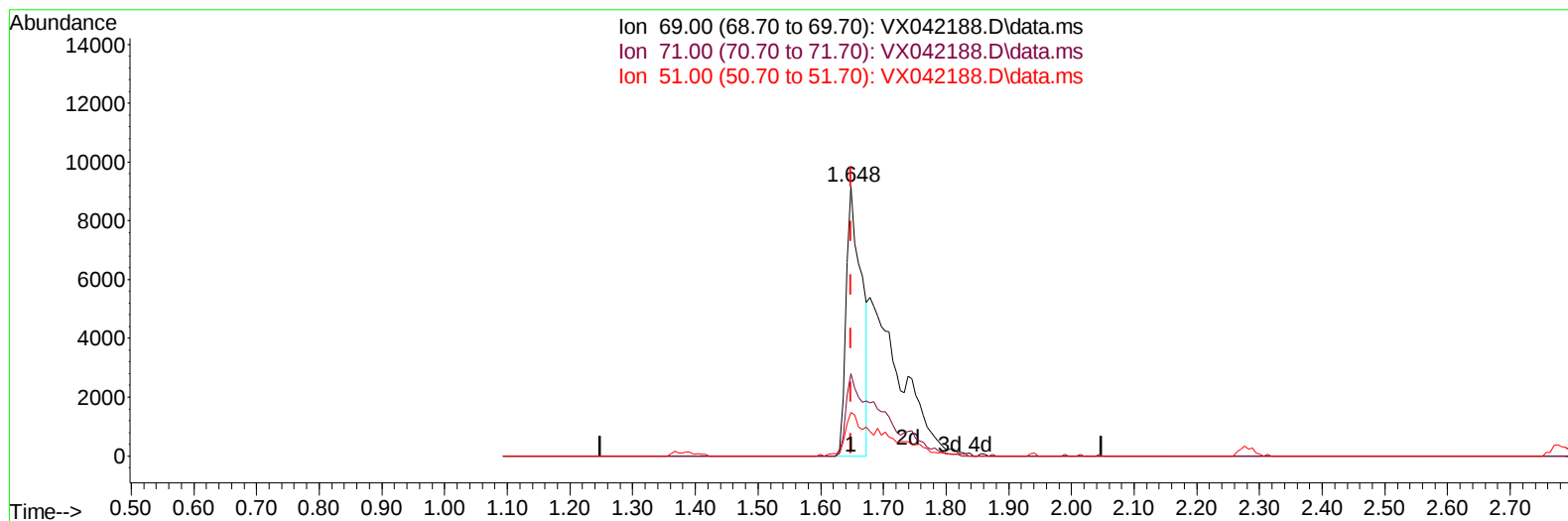
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070424\
Data File : VX042188.D
Acq On : 04 Jul 2024 01:40
Operator : JC/MD
Sample : P3087-16ME
Misc : 4.83g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4BR1ME

Manual IntegrationsAPPROVED

Quant Time: Jul 04 05:17:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 04 05:08:27 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



TIC: VX042188.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 17.08 ug/L

response 15761

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	27.34
51.00	12.70	13.77
0.00	0.00	0.00

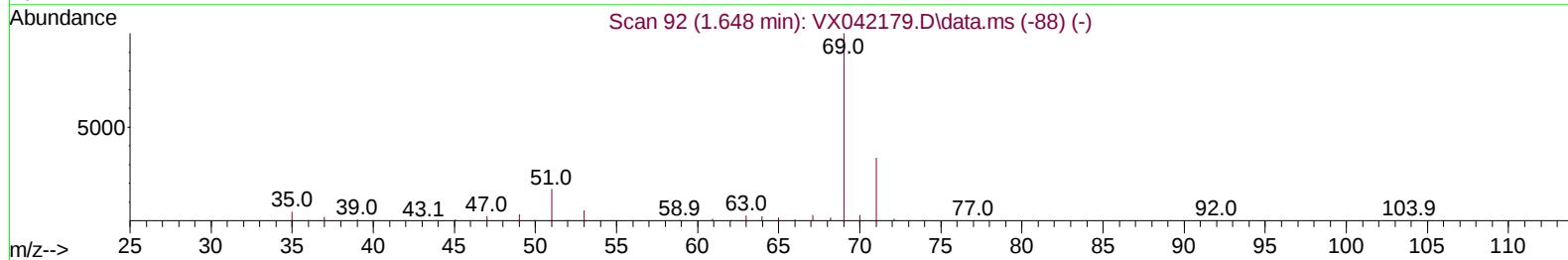
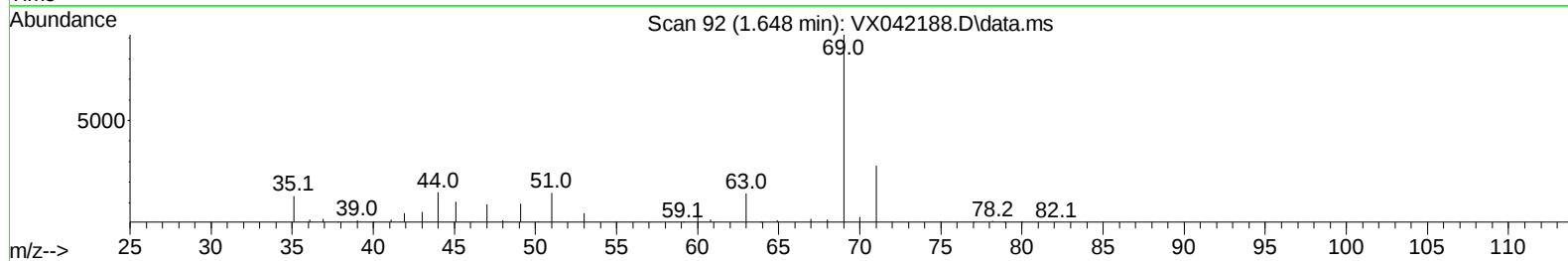
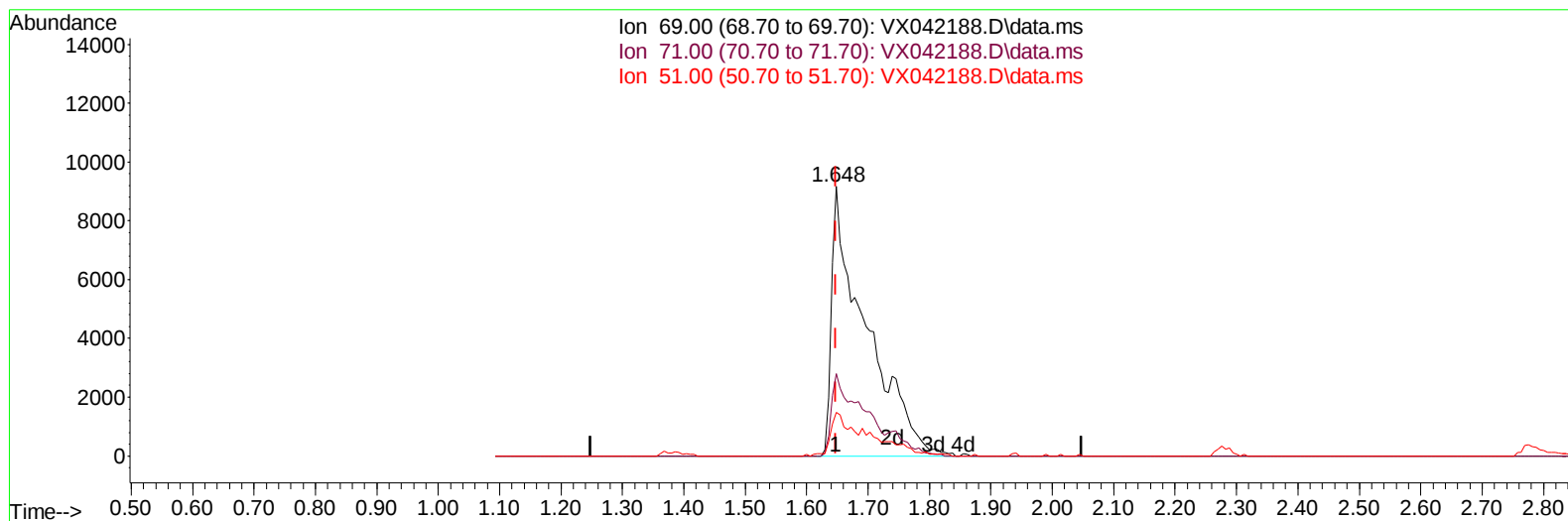
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TIC: VX042188.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 38.25 ug/L m

response 35300

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	12.21#
51.00	12.70	6.15#
0.00	0.00	0.00

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Quant Time: Jul 04 05:17:34 2024
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 Quant Title : VOC Analysis
 QLast Update : Thu Jul 04 05:08:27 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	6.757	114		251791	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117		224065	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152		106625	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.368	65		56088	38.270	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	76.540%	
7) Chloroethane-d5	1.648	69		35300m	38.254	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery	=	76.500%	
11) 1,1-Dichloroethene-d2	2.282	65		23368	36.432	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125		Recovery	=	72.860%	
21) 2-Butanone-d5	4.489	46		83045	78.629	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130		Recovery	=	78.630%	
24) Chloroform-d	5.056	84		113468	38.506	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	77.020%	
26) 1,2-Dichloroethane-d4	5.952	65		72283	41.558	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	83.120%	
32) Benzene-d6	5.964	84		247647	42.760	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	85.520%	
36) 1,2-Dichloropropane-d6	7.306	67		75994	43.601	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	87.200%	
41) Toluene-d8	8.647	98		221684	41.075	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	82.140%	
43) trans-1,3-Dichloroprop...	8.952	79		26905	35.717	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	71.440%	
47) 2-Hexanone-d5	9.391	63		66074	83.517	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	=	83.520%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84		103351	40.109	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	80.220%	
66) 1,2-Dichlorobenzene-d4	12.323	152		91639	44.249	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	88.500%	

Target Compounds Qvalue

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

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