

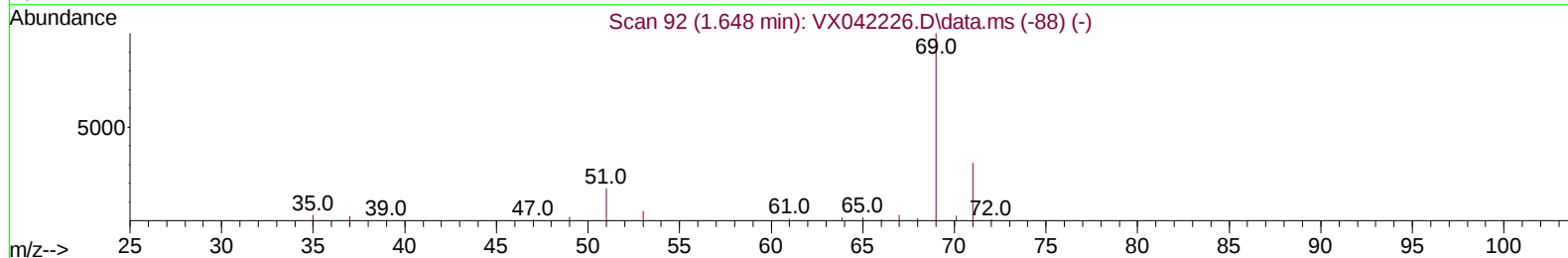
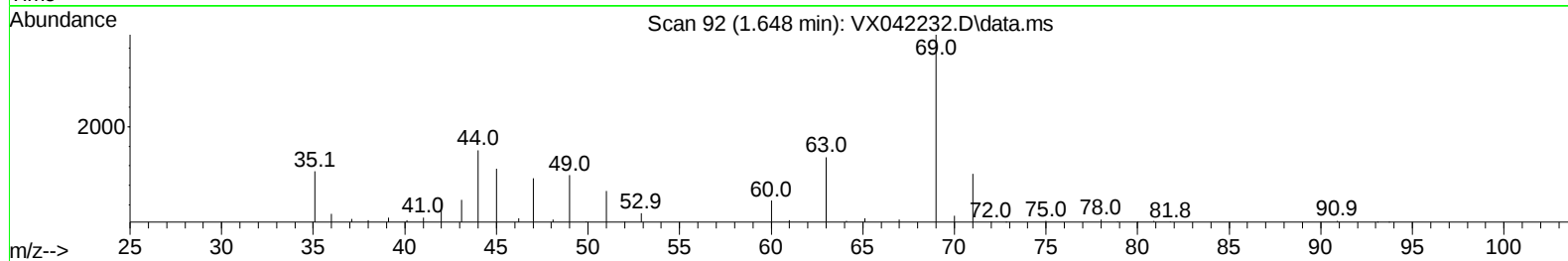
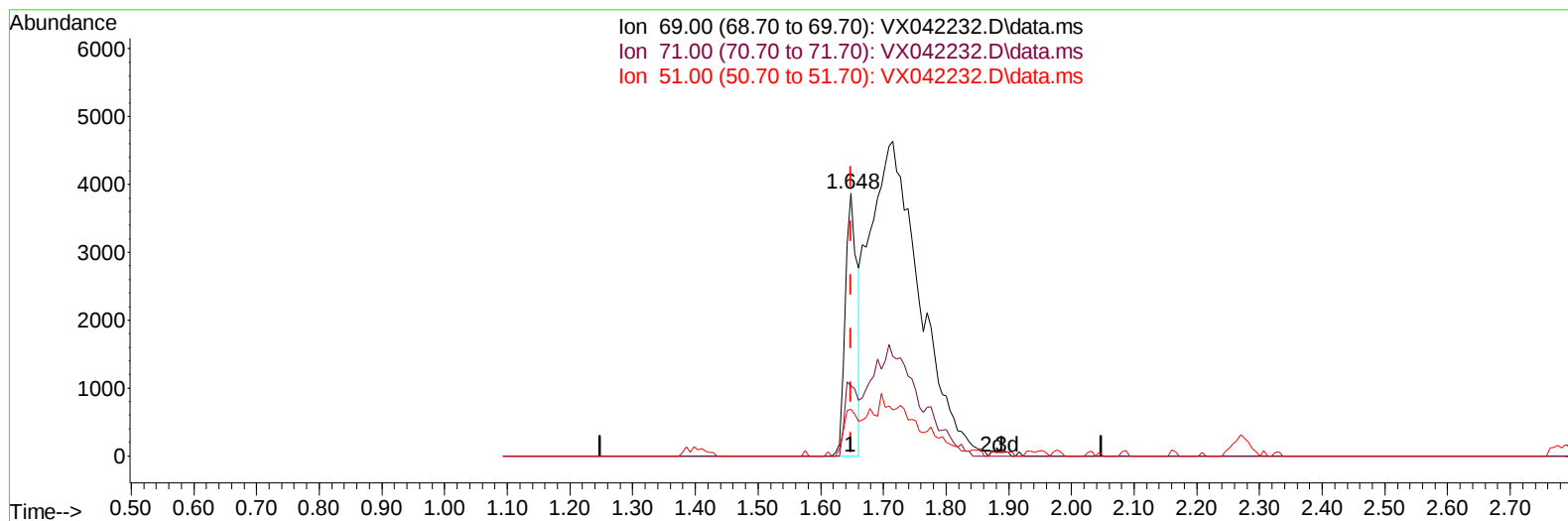
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070824\
Data File : VX042232.D
Acq On : 08 Jul 2024 12:37
Operator : JC/MD
Sample : P3100-21ME
Misc : 4.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4D38ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

Quant Time: Jul 09 02:36:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 09 02:35:21 2024
Response via : Initial Calibration



TIC: VX042232.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 5.18 ug/L

response 5215

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	30.55
51.00	12.70	20.71#
0.00	0.00	0.00

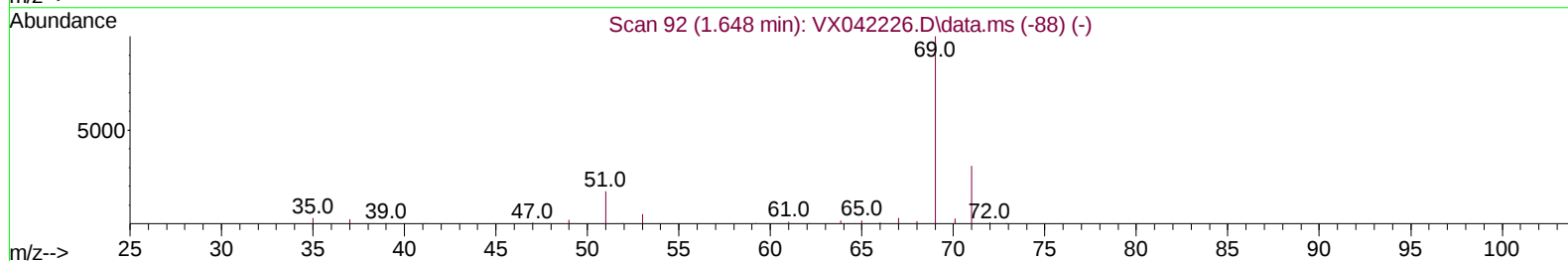
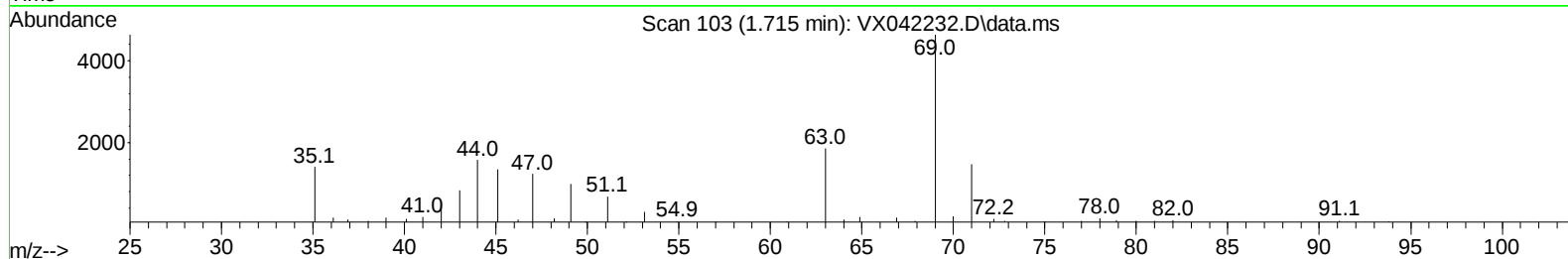
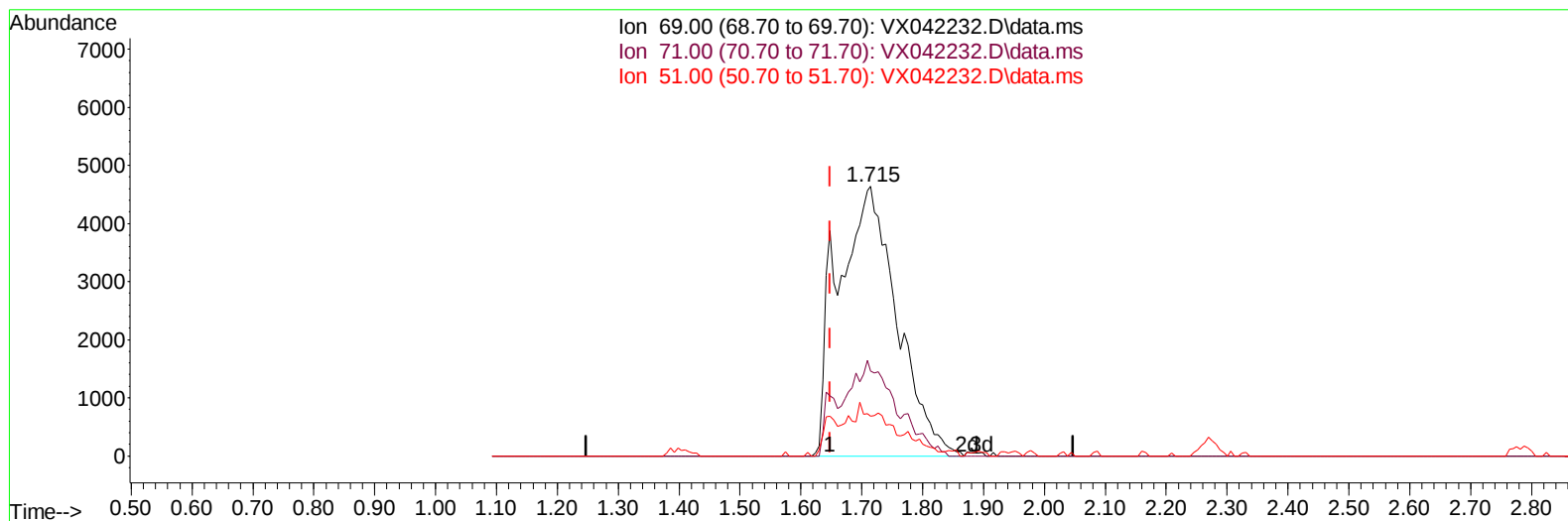
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TIC: VX042232.D\data.ms

(7) Chloroethane-d5 (S)

1.715min (+ 0.067) 31.00 ug/L m

response 31192

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	5.11#
51.00	12.70	3.46#
0.00	0.00	0.00

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 QLast Update : Tue Jul 09 02:35:21 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	274545	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	245991	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	122166	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.398	65	48444	30.315	ug/L	0.03
Spiked Amount 50.000	Range 60	- 135	Recovery =	60.640%		
7) Chloroethane-d5	1.715	69	31192m	31.001	ug/L	0.07
Spiked Amount 50.000	Range 70	- 130	Recovery =	62.000%#		
11) 1,1-Dichloroethene-d2	2.270	65	20536	29.363	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery =	58.720%#		
21) 2-Butanone-d5	4.495	46	87019	75.564	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery =	75.560%		
24) Chloroform-d	5.056	84	112887	35.134	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	70.260%		
26) 1,2-Dichloroethane-d4	5.952	65	75294	39.702	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	79.400%		
32) Benzene-d6	5.964	84	241977	38.057	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	76.120%		
36) 1,2-Dichloropropane-d6	7.305	67	76575	40.019	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	80.040%		
41) Toluene-d8	8.647	98	220971	37.293	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	74.580%#		
43) trans-1,3-Dichloroprop...	8.951	79	29725	35.944	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	71.880%		
47) 2-Hexanone-d5	9.390	63	70373	81.022	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery =	81.020%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	108295	38.282	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	76.560%		
66) 1,2-Dichlorobenzene-d4	12.323	152	94969	40.023	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	80.040%		

Target Compounds Qvalue

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

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