

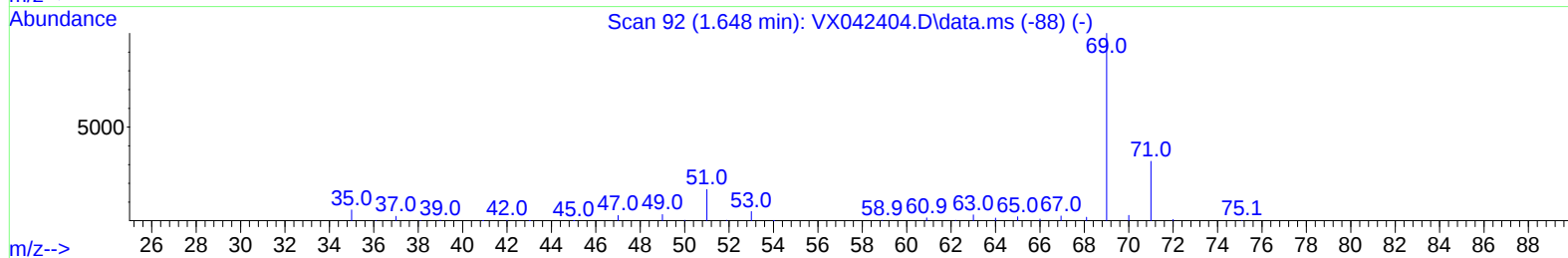
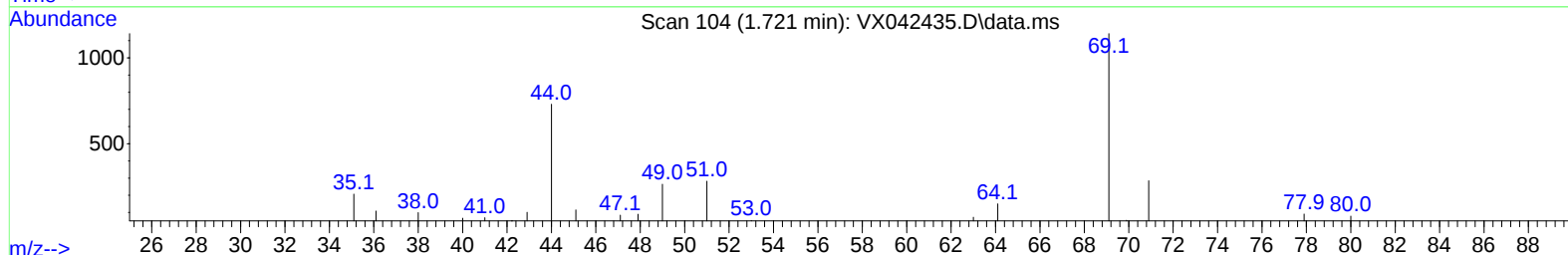
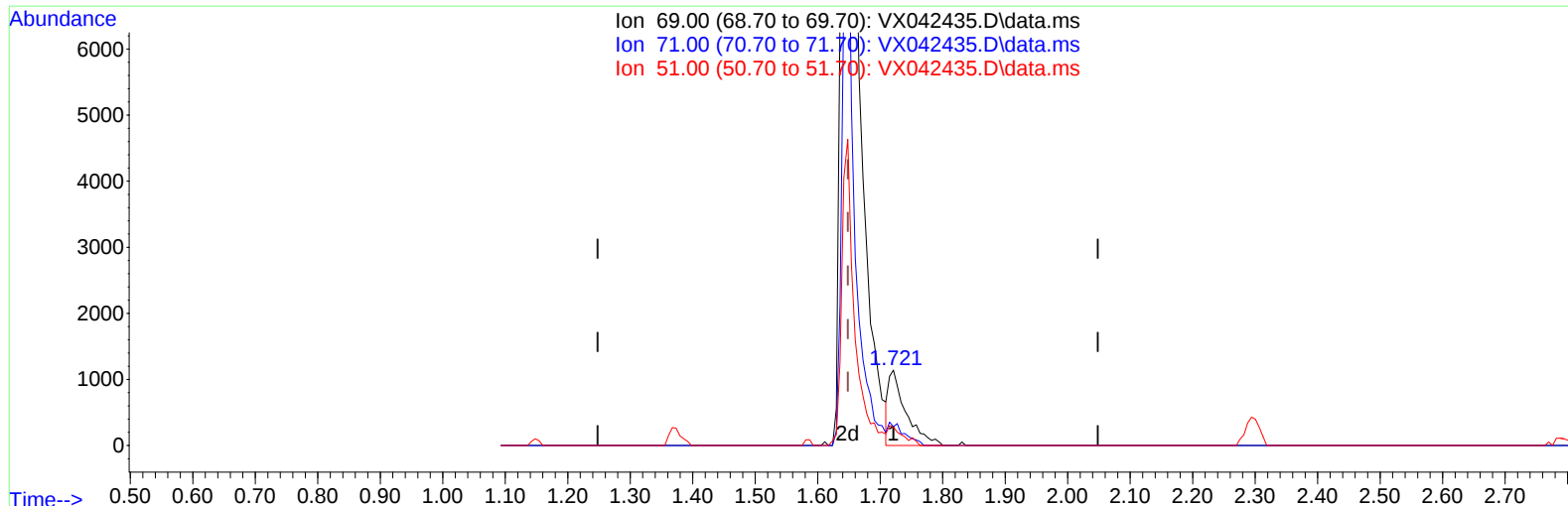
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
Data File : VX042435.D
Acq On : 22 Jul 2024 09:32
Operator : JC/MD
Sample : VX0722MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK688

Manual IntegrationsAPPROVED

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

Quant Time: Jul 22 11:12:19 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: VX042435.D\data.ms

(7) Chloroethane-d5 (S)

1.721min (+ 0.073) 2.78 ug/L

response 2198

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	28.43
51.00	12.70	12.56
0.00	0.00	0.00

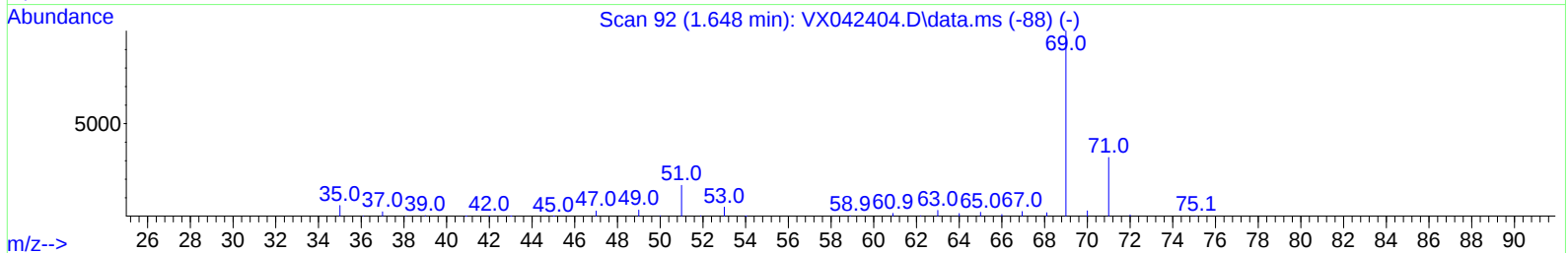
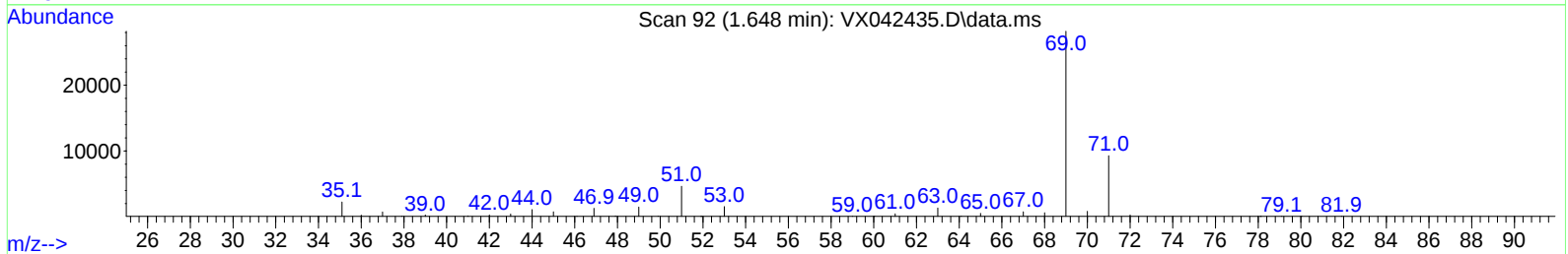
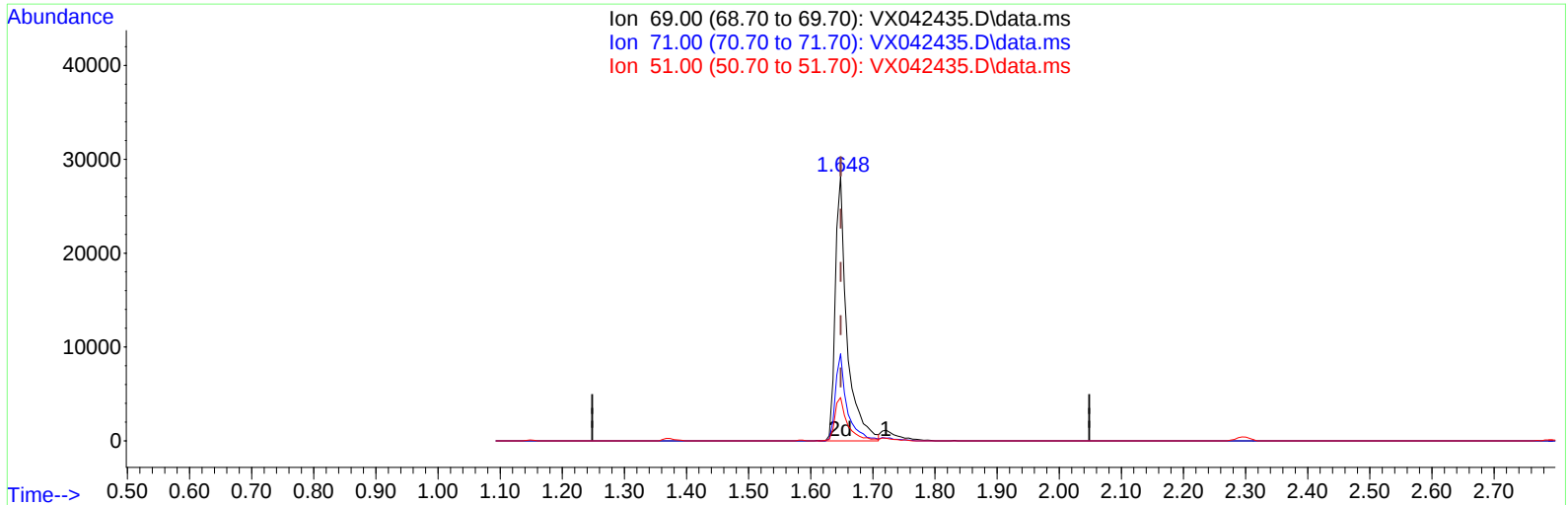
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TIC: VX042435.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 46.89 ug/L m

response 37029

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	1.69#
51.00	12.70	0.75#
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	215477	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	196402	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	95205	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	57192	45.600	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.200%
7) Chloroethane-d5	1.648	69	37029m	46.891	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.780%
11) 1,1-Dichloroethene-d2	2.294	65	28305	51.565	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.140%
21) 2-Butanone-d5	4.471	46	91267	100.977	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.980%
24) Chloroform-d	5.056	84	124899	49.528	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.060%
26) 1,2-Dichloroethane-d4	5.952	65	79955	53.716	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.440%
32) Benzene-d6	5.970	84	264844	52.170	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.340%
36) 1,2-Dichloropropane-d6	7.305	67	80381	52.614	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.220%
41) Toluene-d8	8.647	98	243464	51.464	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.920%
43) trans-1,3-Dichloroprop...	8.951	79	34154	51.727	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.460%
47) 2-Hexanone-d5	9.384	63	70871	102.198	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.200%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	113531	50.266	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.540%
66) 1,2-Dichlorobenzene-d4	12.317	152	102011	55.165	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.340%

Target Compounds Qvalue

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

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