

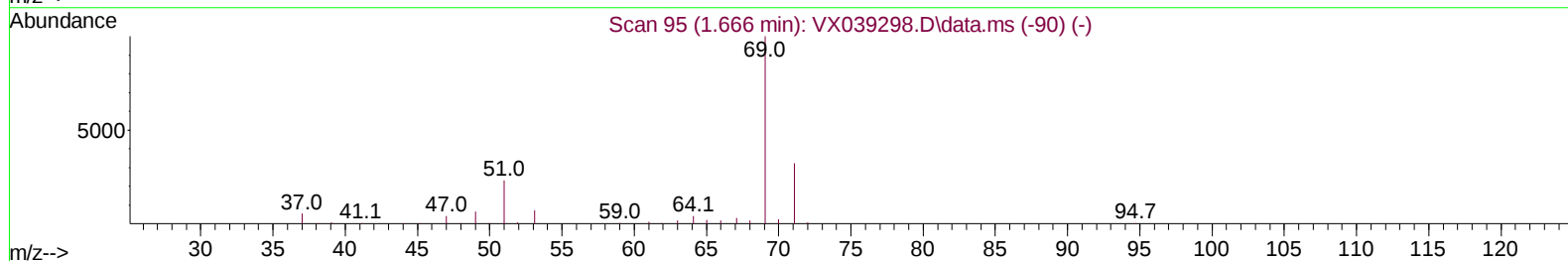
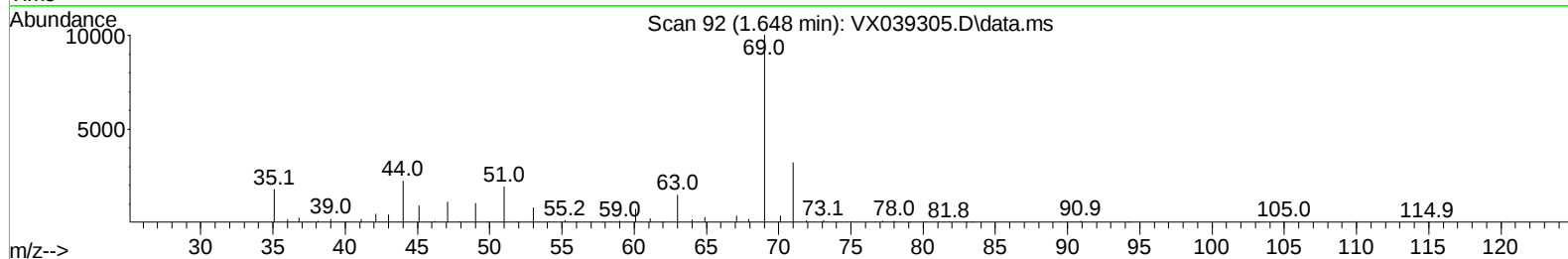
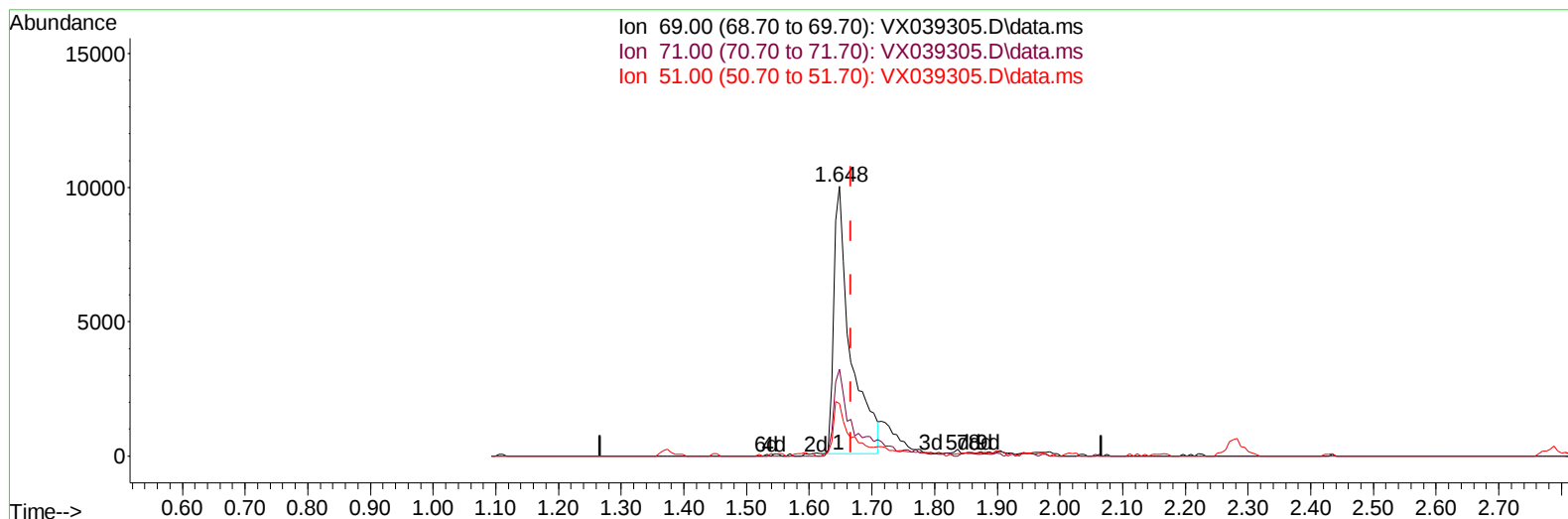
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121823\
 Data File : VX039305.D
 Acq On : 18 Dec 2023 12:45
 Operator : JC/MD
 Sample : 05806-03ME
 Misc : 6.21g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E0LR6ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 21:45:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 18 21:43:41 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 12/19/2023
 Supervised By :Mahesh Dadoda 12/19/2023



TIC: VX039305.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.018) 13.78 ug/L

response 18435

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	25.35
51.00	27.90	19.66
0.00	0.00	0.00

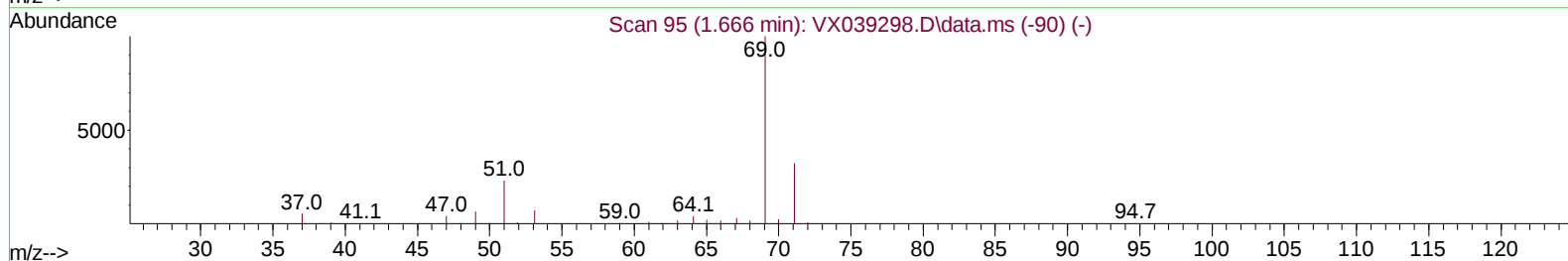
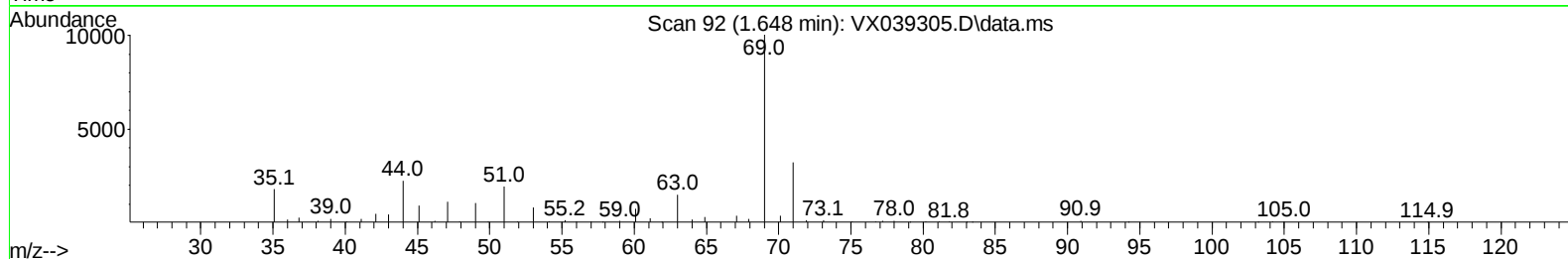
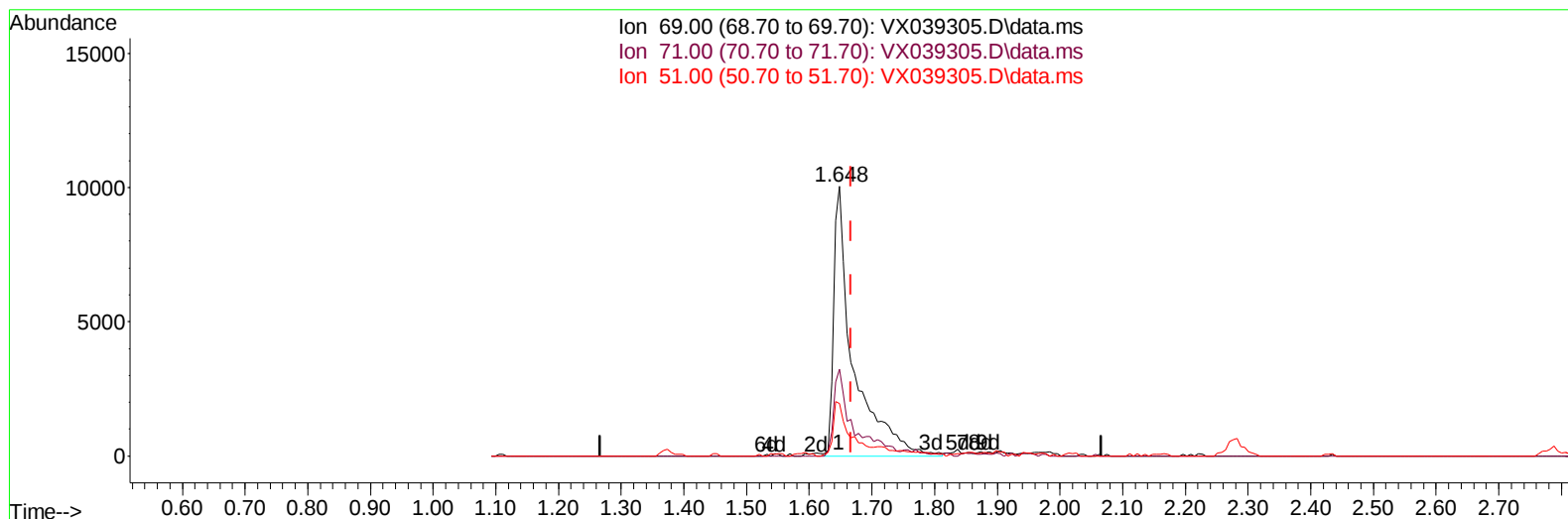
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TIC: VX039305.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.018) 16.30 ug/L m

response 21803

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	21.43#
51.00	27.90	16.63#
0.00	0.00	0.00

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E0LR6ME

Manual IntegrationsAPPROVED

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Quant Time: Dec 18 21:45:35 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	230734	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	208509	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	98956	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	48318	26.699	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	53.400%#	
7) Chloroethane-d5	1.648	69	21803m	16.299	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	32.600%#	
11) 1,1-Dichloroethene-d2	2.276	65	25364	31.928	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	63.860%	
21) 2-Butanone-d5	4.489	46	138025	84.255	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	84.250%	
24) Chloroform-d	5.062	84	123104	38.426	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	76.860%	
26) 1,2-Dichloroethane-d4	5.958	65	89250	43.016	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	86.040%	
32) Benzene-d6	5.970	84	248179	38.567	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.140%	
36) 1,2-Dichloropropane-d6	7.312	67	80653	38.946	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	77.900%	
41) Toluene-d8	8.647	98	215583	36.968	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	73.940%#	
43) trans-1,3-Dichloroprop...	8.951	79	34445	32.685	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.360%	
47) 2-Hexanone-d5	9.397	63	97909	79.157	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	79.160%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	116270	39.577	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	79.160%	
66) 1,2-Dichlorobenzene-d4	12.323	152	79404	42.452	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	84.900%	

Target Compounds Qvalue

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

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