

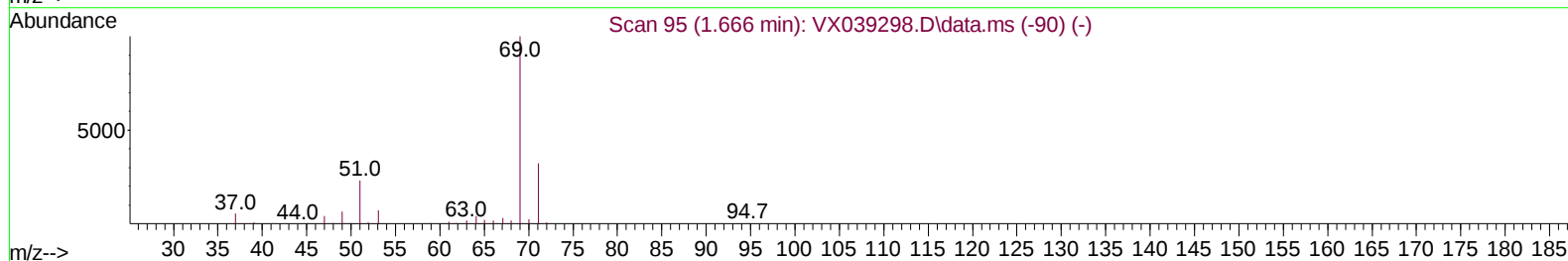
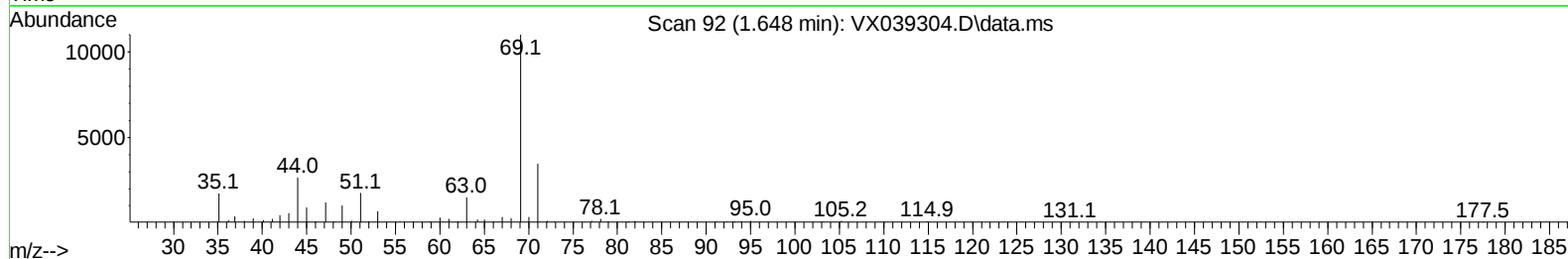
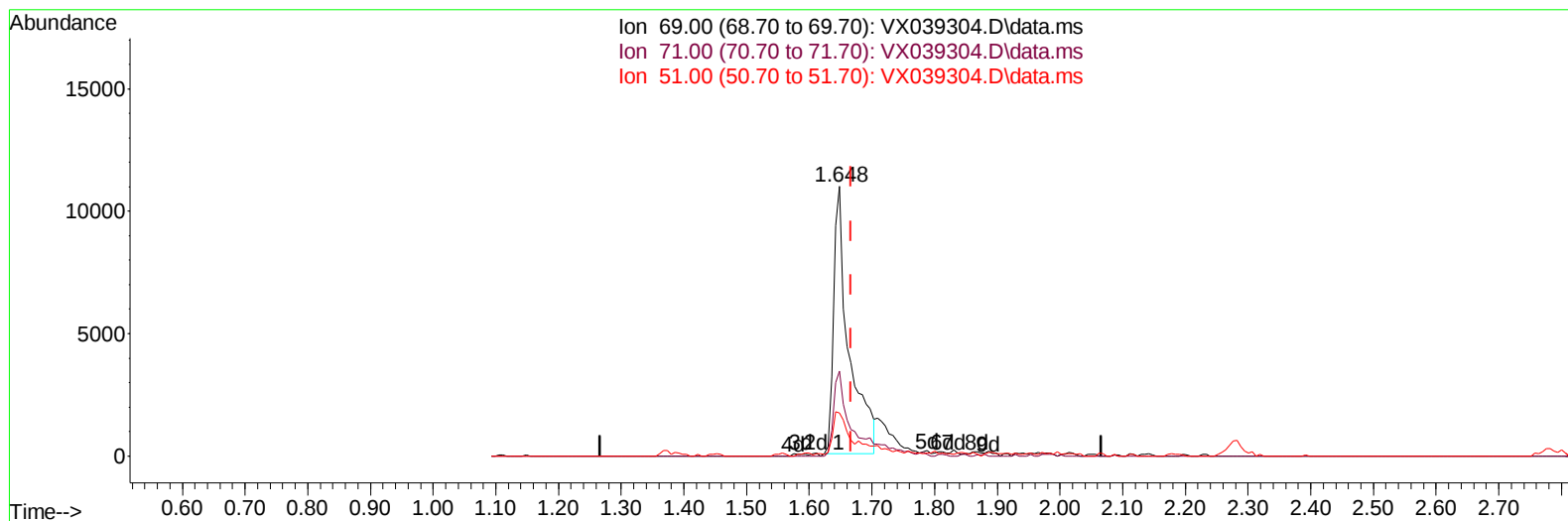
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121823\
 Data File : VX039304.D
 Acq On : 18 Dec 2023 12:22
 Operator : JC/MD
 Sample : 05806-02ME
 Misc : 6.91g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E0LR5ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 21:45:23 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: VX039304.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.018) 13.54 ug/L

response 18513

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	30.48
51.00	27.90	15.51#
0.00	0.00	0.00

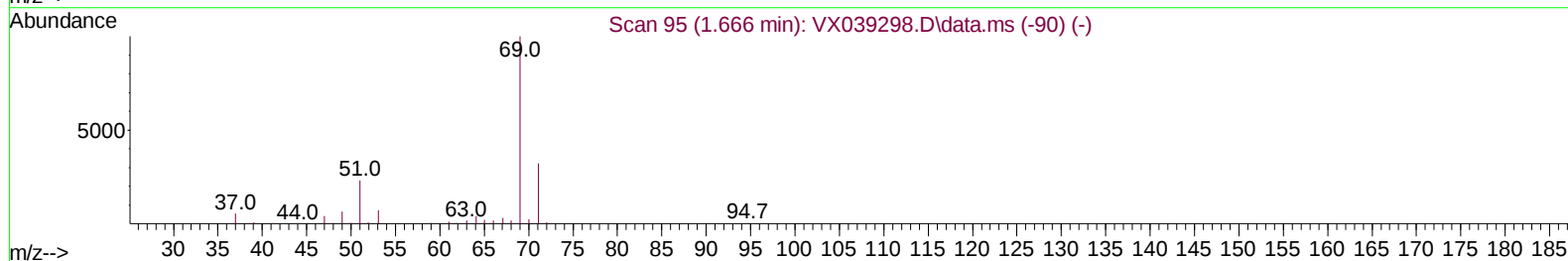
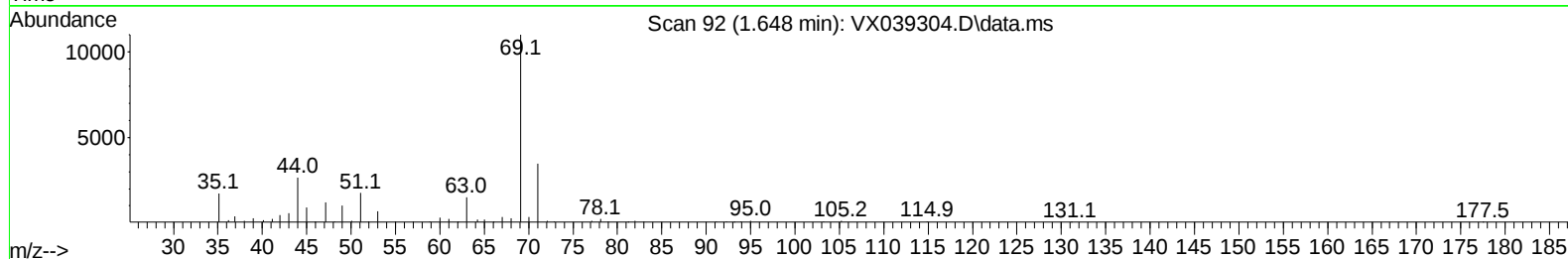
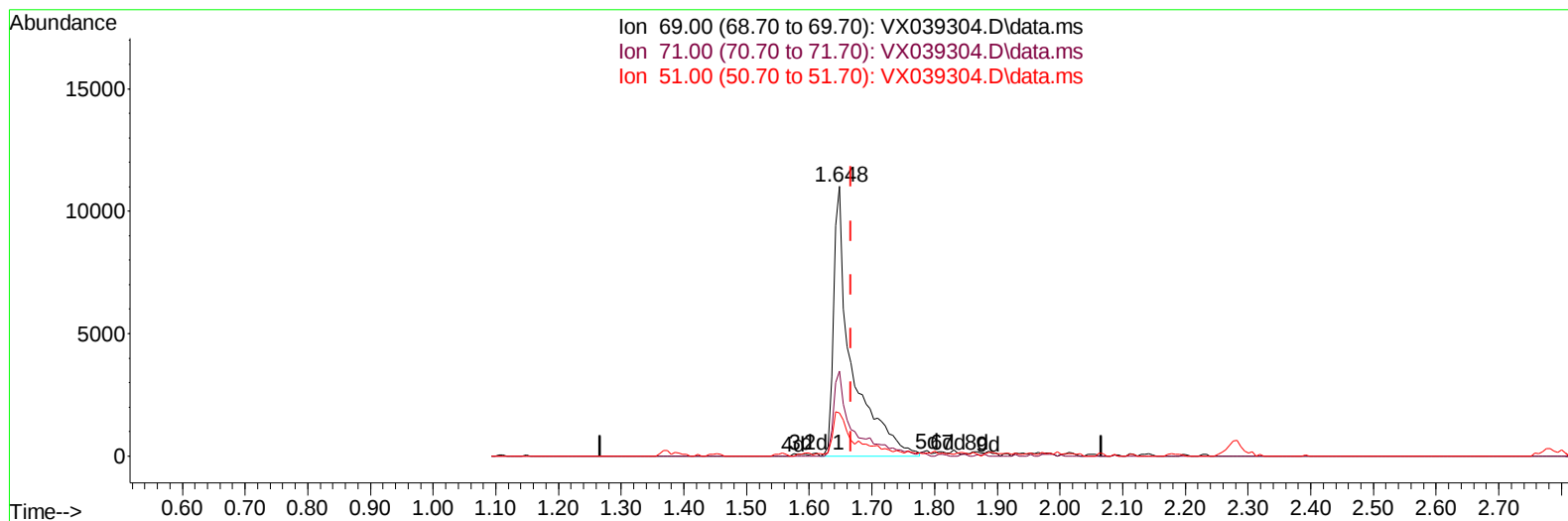
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121823\
 Data File : VX039304.D
 Acq On : 18 Dec 2023 12:22
 Operator : JC/MD
 Sample : 05806-02ME
 Misc : 6.91g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E0LR5ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 21:45:23 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: VX039304.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.018) 16.07 ug/L m

response 21983

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	25.67
51.00	27.90	13.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121823\
 Data File : VX039304.D
 Acq On : 18 Dec 2023 12:22
 Operator : JC/MD
 Sample : 05806-02ME
 Misc : 6.91g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E0LR5ME

Manual IntegrationsAPPROVED

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

Quant Time: Dec 18 21:45:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 18 21:43:41 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	235890	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	211210	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	101014	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	49919	26.980	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	53.960%#	
7) Chloroethane-d5	1.648	69	21983m	16.075	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery	=	32.140%#	
11) 1,1-Dichloroethene-d2	2.276	65	26131	32.174	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	64.340%	
21) 2-Butanone-d5	4.495	46	136718	81.633	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	81.630%	
24) Chloroform-d	5.062	84	123768	37.789	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	75.580%	
26) 1,2-Dichloroethane-d4	5.958	65	88810	41.869	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	83.740%	
32) Benzene-d6	5.970	84	249945	38.345	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	76.680%	
36) 1,2-Dichloropropane-d6	7.306	67	83314	39.716	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	79.440%	
41) Toluene-d8	8.647	98	218996	37.073	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	74.140%#	
43) trans-1,3-Dichloroprop...	8.952	79	35073	32.855	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.700%	
47) 2-Hexanone-d5	9.397	63	97673	77.957	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	77.960%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	117111	39.354	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	78.700%	
66) 1,2-Dichlorobenzene-d4	12.323	152	80215	42.012	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	84.020%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121823\
Data File : VX039304.D
Acq On : 18 Dec 2023 12:22
Operator : JC/MD
Sample : 05806-02ME
Misc : 6.91g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E0LR5ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 21:45:23 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

