

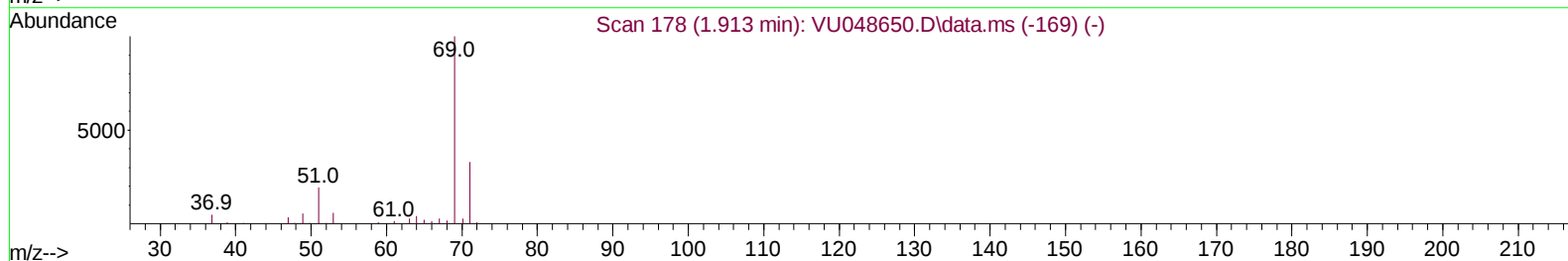
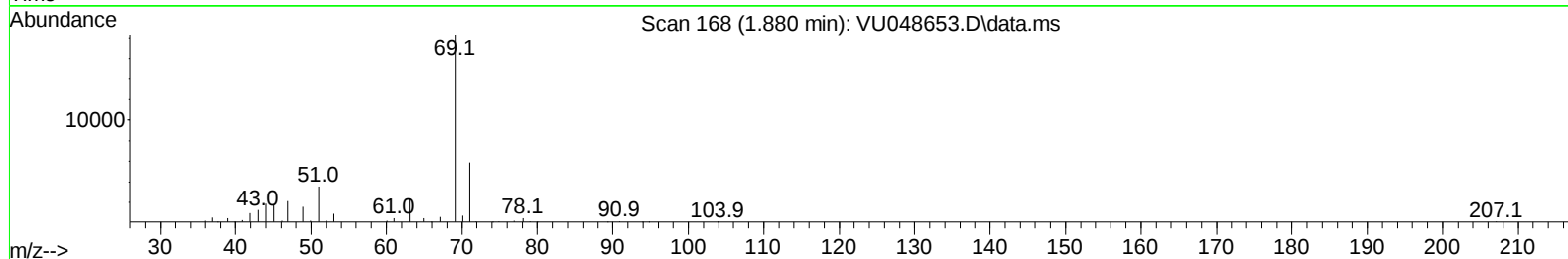
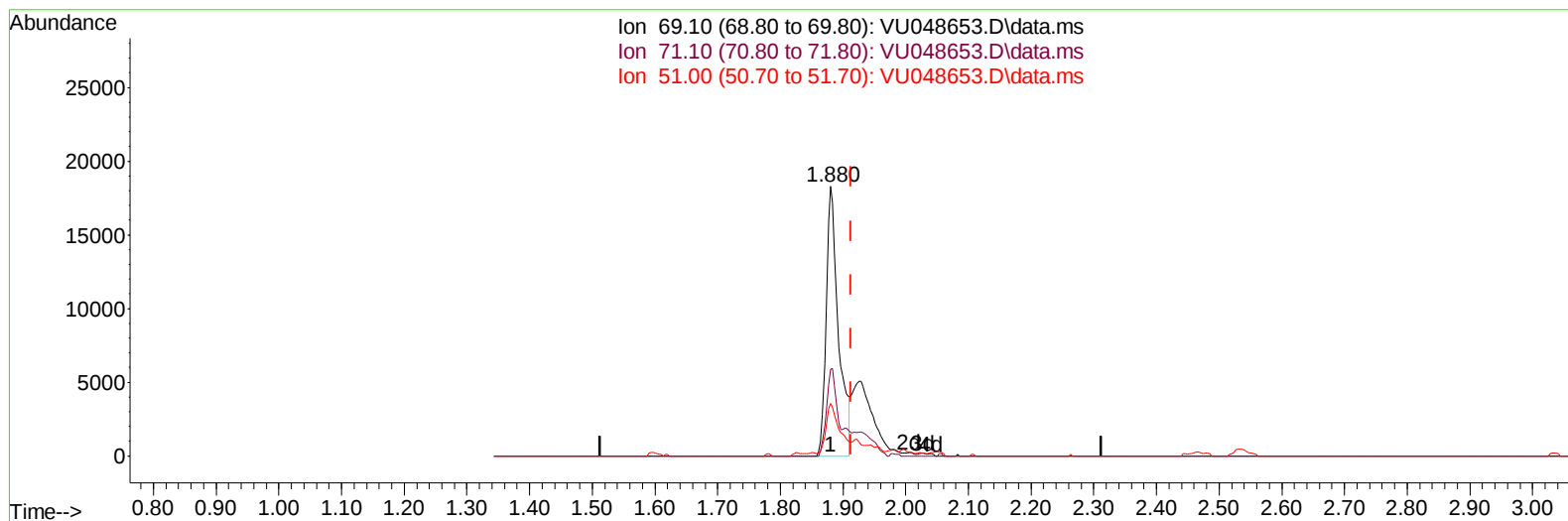
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
 Data File : VU048653.D
 Acq On : 23 May 2022 14:08
 Operator : SY/MD
 Sample : N2929-01ME
 Misc : 8.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBTF7ME

Manual IntegrationsAPPROVED

Quant Time: May 24 02:54:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 24 02:53:22 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/25/2022
 Supervised By :Mahesh Dadoda 05/25/2022



TIC: VU048653.D\data.ms

(7) Chloroethane-d5 (S)

1.880min (-0.032) 23.36 ug/L

response 24810

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	29.02
51.00	26.90	20.64
0.00	0.00	0.00

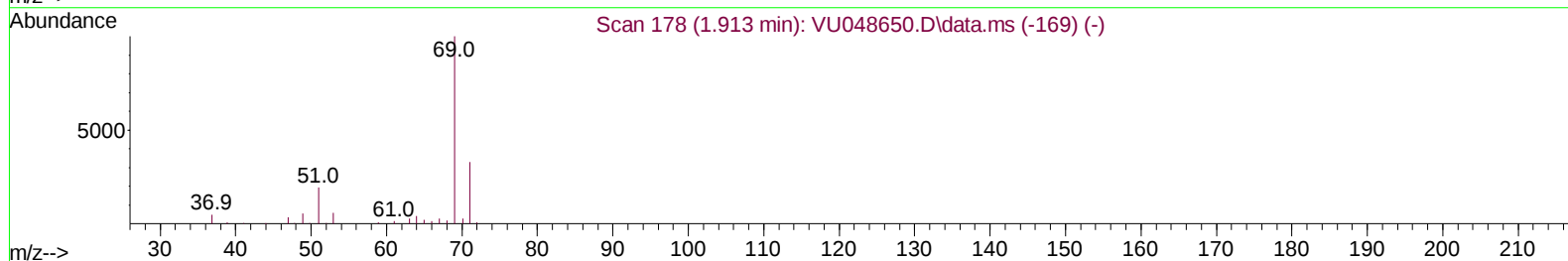
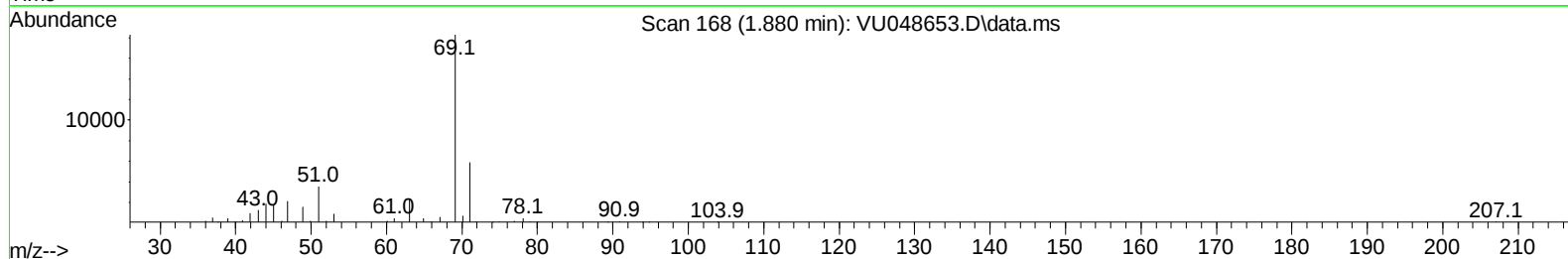
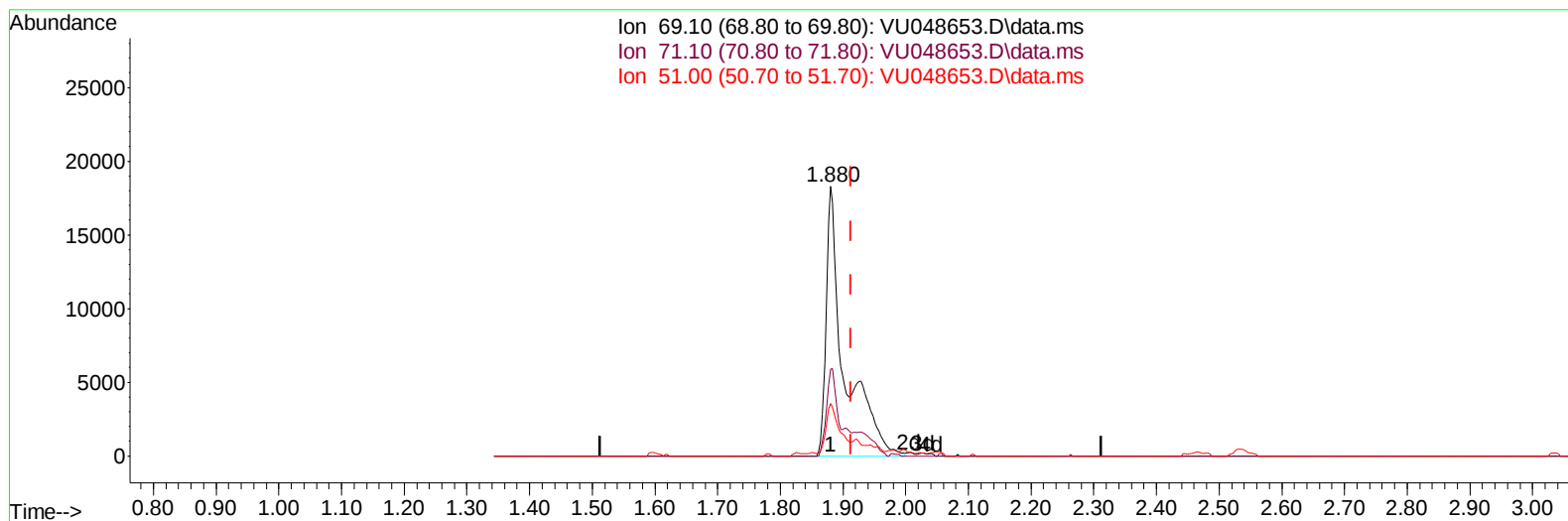
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TIC: VU048653.D\data.ms

(7) Chloroethane-d5 (S)

1.880min (-0.032) 34.80 ug/L m

response 36954

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	19.48#
51.00	26.90	13.86#
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	6.247	114	231446	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	233014	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	135609	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	39094	27.578	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	55.160%#	
7) Chloroethane-d5	1.880	69	36954m	34.795	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	69.600%#	
11) 1,1-Dichloroethene-d2	2.536	63	76918	23.992	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	47.980%#	
21) 2-Butanone-d5	4.636	46	117978	87.455	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	87.450%	
24) Chloroform-d	5.060	84	140438	39.204	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.400%	
26) 1,2-Dichloroethane-d4	5.700	65	106426	42.112	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.220%	
32) Benzene-d6	5.719	84	242041	37.324	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.640%	
36) 1,2-Dichloropropane-d6	6.690	67	72845	38.263	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	76.520%	
41) Toluene-d8	7.899	98	222319	36.447	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	72.900%#	
43) trans-1,3-Dichloroprop...	8.182	79	44091	36.218	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	72.440%	
47) 2-Hexanone-d5	8.658	63	90346	86.533	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	86.530%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	135184	42.912	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	85.820%	
66) 1,2-Dichlorobenzene-d4	12.198	152	114665	41.362	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	82.720%	
Target Compounds					Qvalue	
15) Methyl Acetate	2.954	43	44188	23.624	ug/L	97
46) Tetrachloroethene	8.549	164	3139	1.997	ug/L	93

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

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