

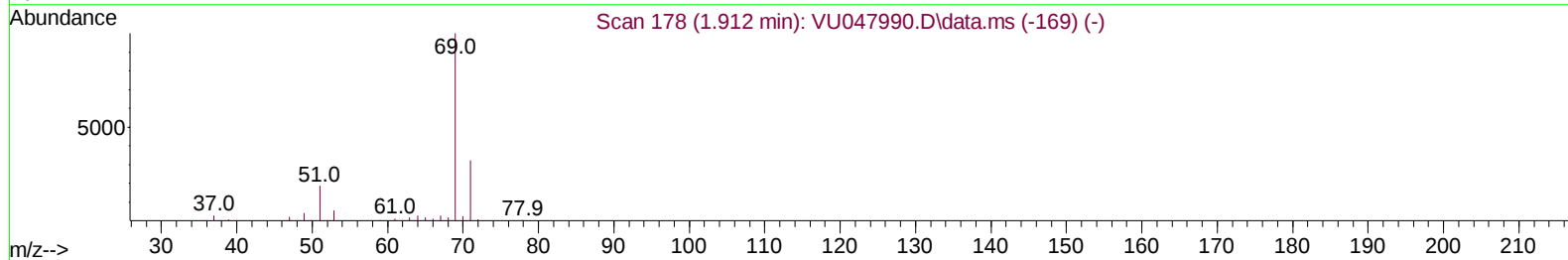
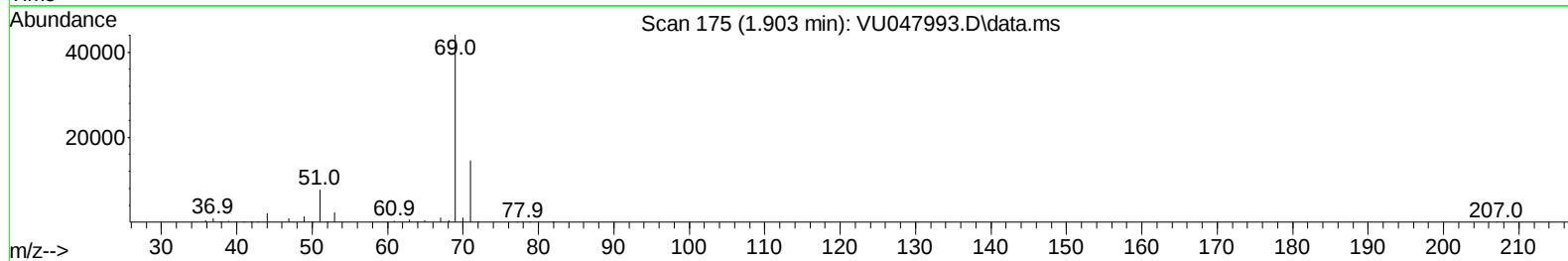
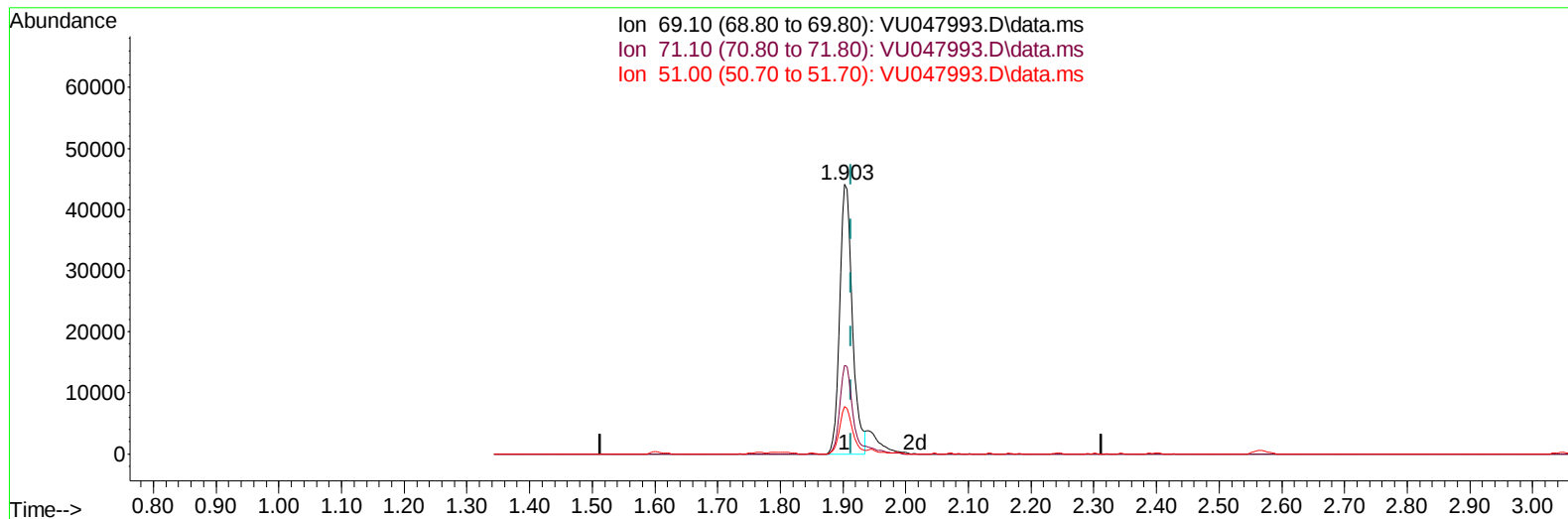
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
 Data File : VU047993.D
 Acq On : 13 Apr 2022 11:15
 Operator : SY/MD
 Sample : N2358-03
 Misc : 7.15g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNS3

Manual IntegrationsAPPROVED

Quant Time: Apr 14 03:06:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 14 02:49:33 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 04/14/2022
 Supervised By :Mahesh Dadoda 04/14/2022



TIC: VU047993.D\data.ms

(7) Chloroethane-d5 (S)

1.903min (-0.010) 36.82 ug/L

response 61627

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	34.85
51.00	24.50	18.19
0.00	0.00	0.00

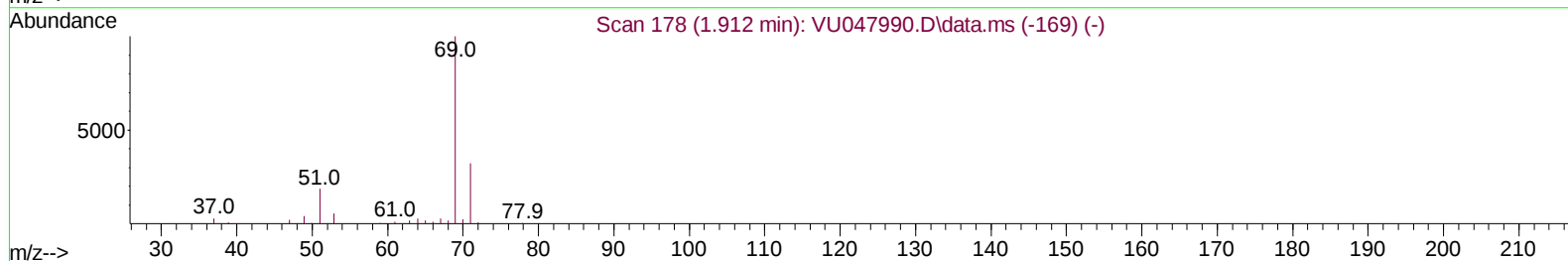
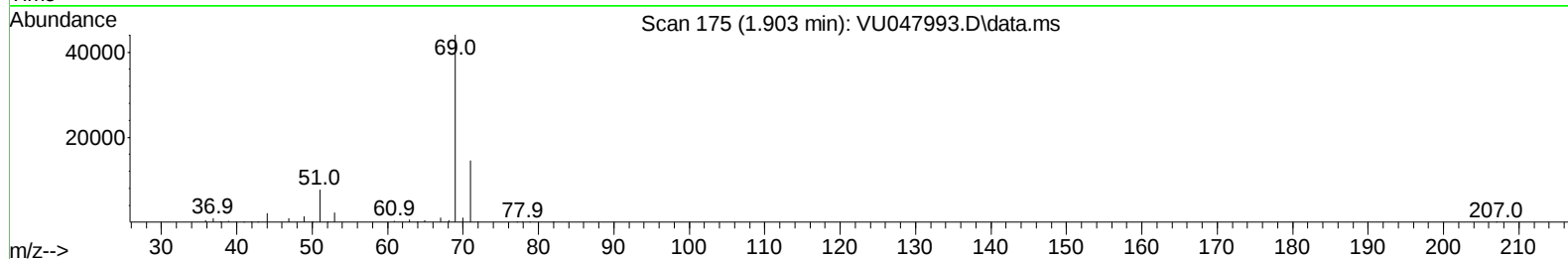
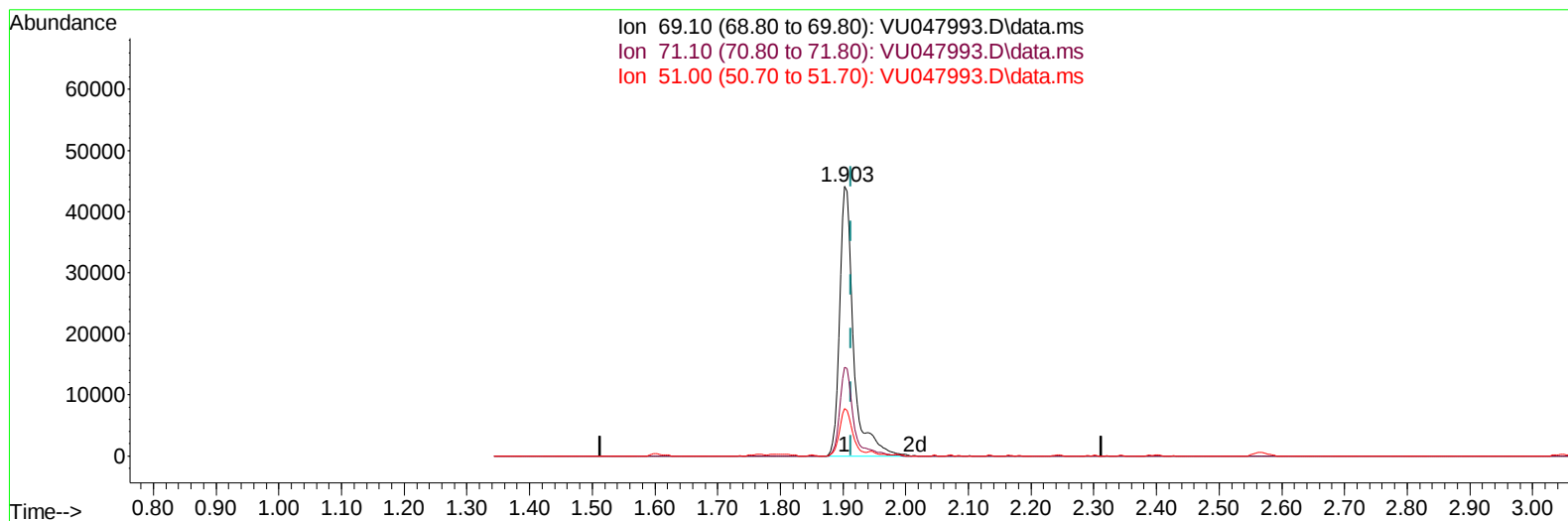
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TIC: VU047993.D\data.ms

(7) Chloroethane-d5 (S)

1.903min (-0.010) 40.38 ug/L m

response 67577

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	31.78
51.00	24.50	16.59#
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	6.250	114	292688	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	296437	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	154732	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	61016	28.748	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	57.500%#	
7) Chloroethane-d5	1.903	69	67577m	40.379	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	80.760%	
11) 1,1-Dichloroethene-d2	2.565	63	80072	20.620	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	41.240%#	
21) 2-Butanone-d5	4.620	46	208105	114.233	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	114.230%	
24) Chloroform-d	5.063	84	171972	44.282	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	88.560%	
26) 1,2-Dichloroethane-d4	5.703	65	120736	50.690	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.380%	
32) Benzene-d6	5.729	84	316601	42.444	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.880%	
36) 1,2-Dichloropropane-d6	6.690	67	117309	51.209	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	102.420%	
41) Toluene-d8	7.899	98	251036	34.543	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	69.080%#	
43) trans-1,3-Dichloroprop...	8.179	79	45725	39.399	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	78.800%	
47) 2-Hexanone-d5	8.632	63	161448	120.391	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	120.390%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	222551	56.609	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	113.220%	
66) 1,2-Dichlorobenzene-d4	12.192	152	126418	45.923	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.840%	
Target Compounds						
					Qvalue	
33) Benzene	5.774	78	488762	56.962	ug/L	100
42) Toluene	7.970	91	108788	11.555	ug/L	98
51) Chlorobenzene	9.446	112	297188	46.490	ug/L	99
59) Bromoform	10.291	173	4651	2.351	ug/L #	97
65) 1,4-Dichlorobenzene	11.835	146	11014	2.288	ug/L	96
67) 1,2-Dichlorobenzene	12.211	146	35017	7.529	ug/L	98

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

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