

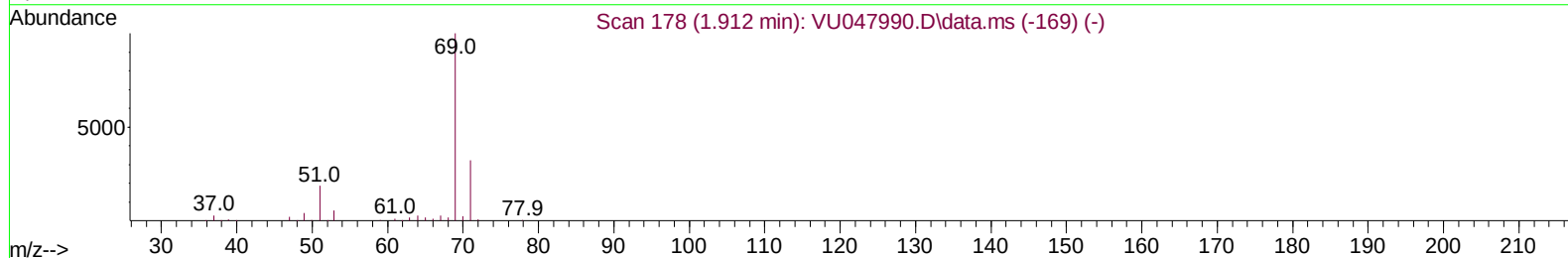
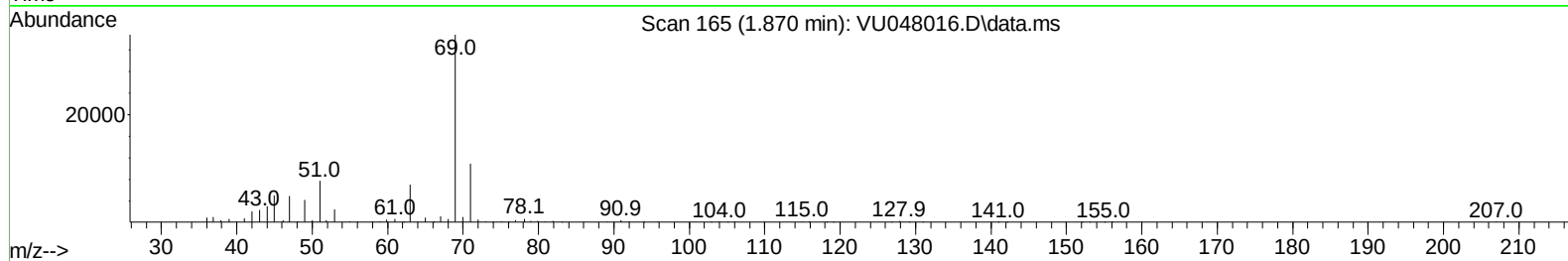
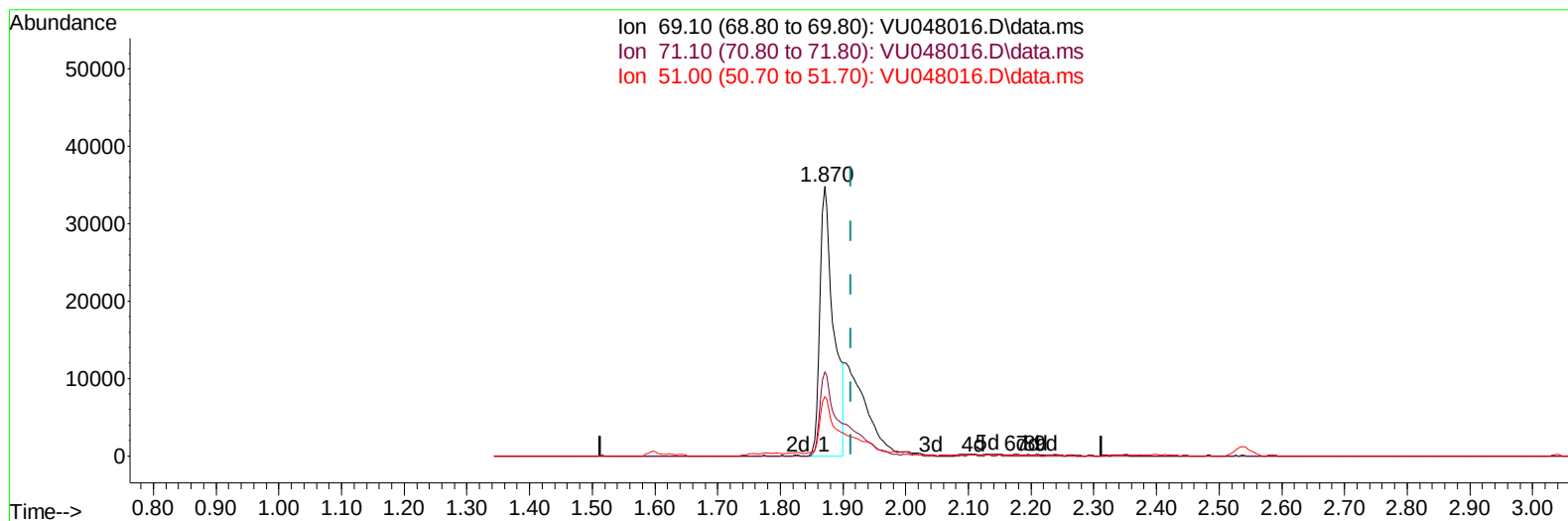
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
 Data File : VU048016.D
 Acq On : 13 Apr 2022 20:03
 Operator : SY/MD
 Sample : N2316-06ME
 Misc : 6.23g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNQ4ME

Manual IntegrationsAPPROVED

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

Quant Time: Apr 14 03:11:24 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



TIC: VU048016.D\data.ms

(7) Chloroethane-d5 (S)

1.870min (-0.042) 39.21 ug/L

response 52493

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	34.46
51.00	24.50	29.89
0.00	0.00	0.00

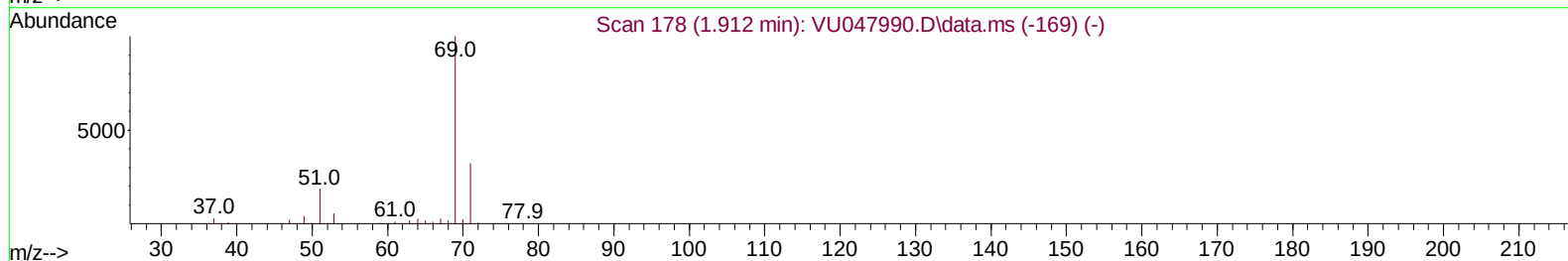
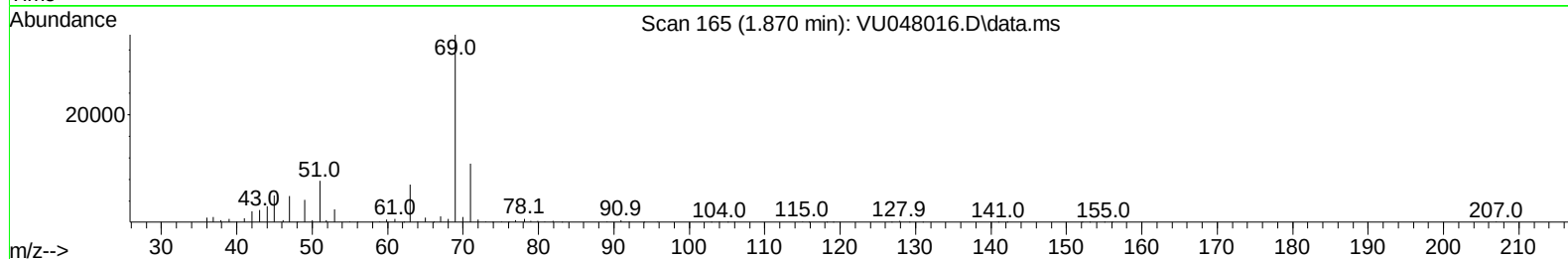
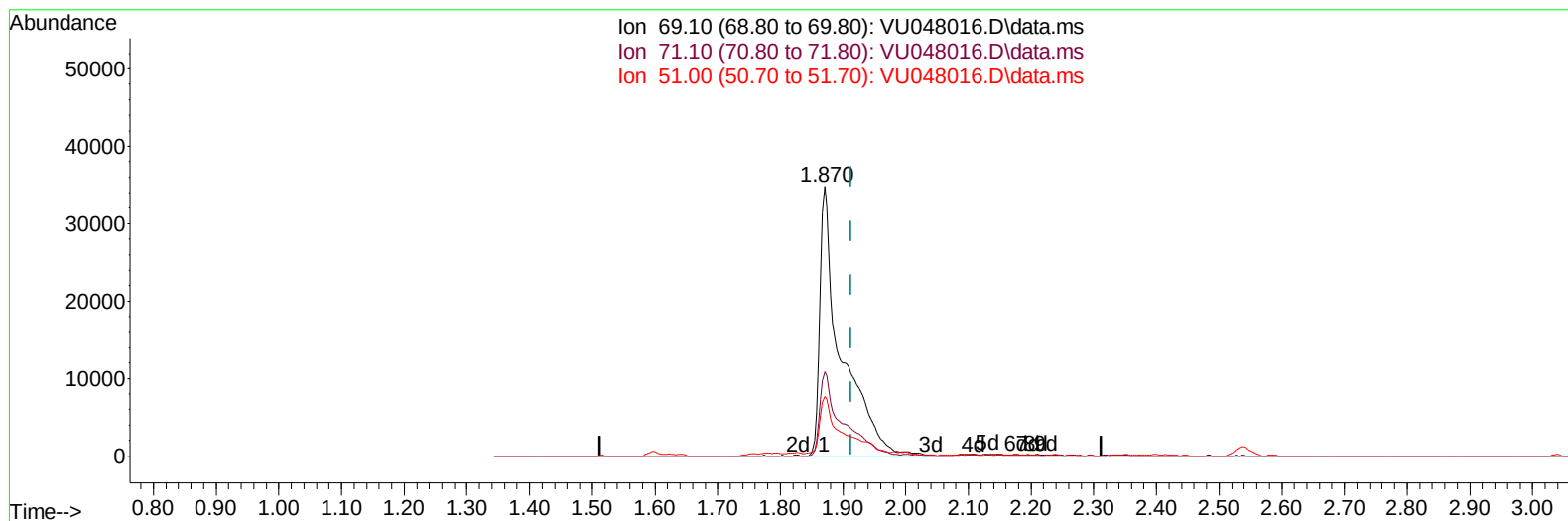
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(7) Chloroethane-d5 (S)

1.870min (-0.042) 61.46 ug/L m

response 82272

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	21.99#
51.00	24.50	19.07
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	234109	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	251898	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	146258	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	171399	100.961	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	201.920%#	
7) Chloroethane-d5	1.870	69	82272m	61.460	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	122.920%	
11) 1,1-Dichloroethene-d2	2.536	63	233288	75.108	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	150.220%#	
21) 2-Butanone-d5	4.632	46	344672	236.538	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	236.540%#	
24) Chloroform-d	5.060	84	343243	110.499	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	221.000%#	
26) 1,2-Dichloroethane-d4	5.700	65	227599	119.465	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	238.920%#	
32) Benzene-d6	5.722	84	725311	114.430	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	228.860%#	
36) 1,2-Dichloropropane-d6	6.690	67	236675	121.584	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	243.160%#	
41) Toluene-d8	7.899	98	665891	107.827	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	215.660%#	
43) trans-1,3-Dichloroprop...	8.182	79	103916	105.372	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	210.740%#	
47) 2-Hexanone-d5	8.648	63	288954	253.571	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	253.570%#	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	398303	119.227	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	238.460%#	
66) 1,2-Dichlorobenzene-d4	12.198	152	309940	119.113	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	238.220%#	
Target Compounds						
						Qvalue
33) Benzene	5.771	78	33271	4.563	ug/L	100
42) Toluene	7.970	91	19806	2.476	ug/L	91
51) Chlorobenzene	9.452	112	1166782	214.795	ug/L	97
65) 1,4-Dichlorobenzene	11.841	146	4134	0.908	ug/L	97

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

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