

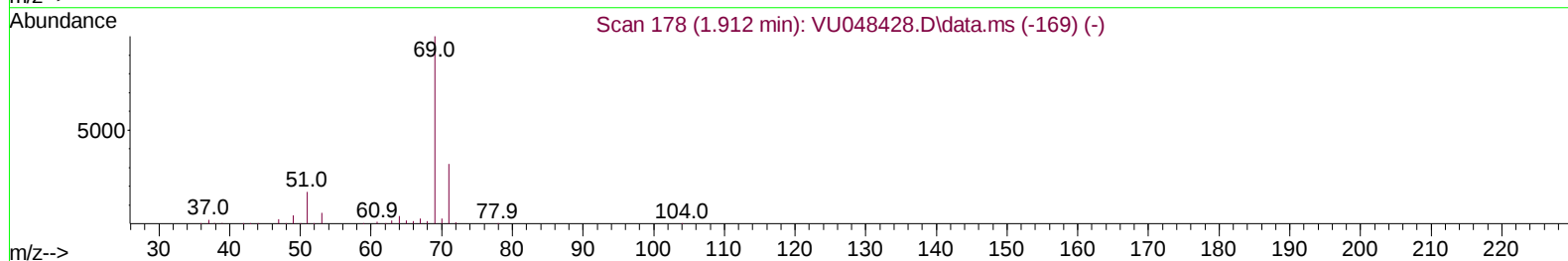
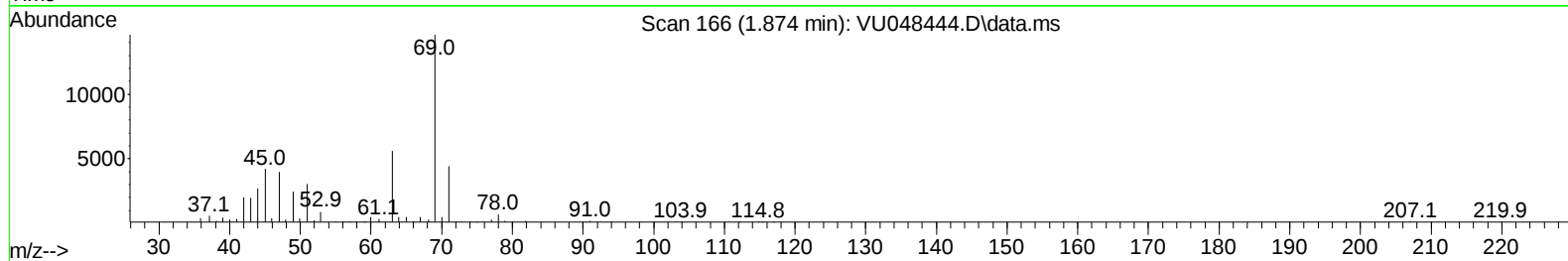
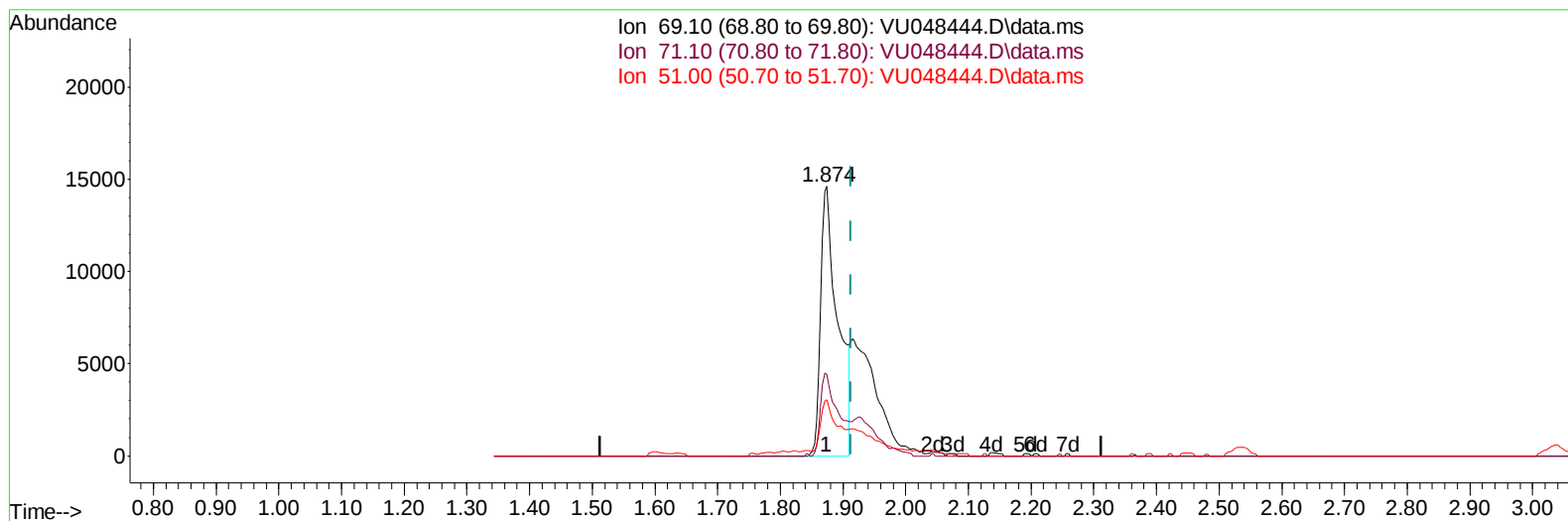
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
 Data File : VU048444.D
 Acq On : 05 May 2022 17:58
 Operator : SY/MD
 Sample : N2699-08ME
 Misc : 4.42g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGBR1ME

Manual IntegrationsAPPROVED

Quant Time: May 06 05:40:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 06 05:30:23 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/06/2022
 Supervised By :Mahesh Dadoda 05/06/2022



TIC: VU048444.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.039) 11.81 ug/L

response 27444

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	32.86
51.00	22.10	13.79#
0.00	0.00	0.00

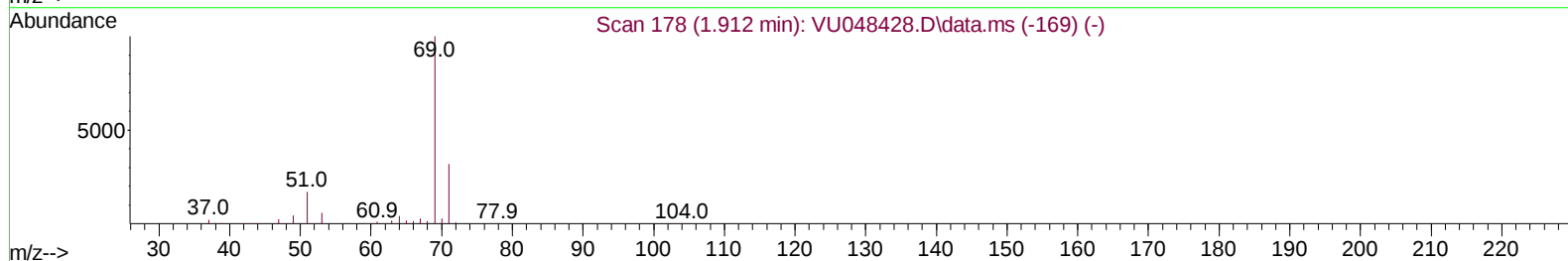
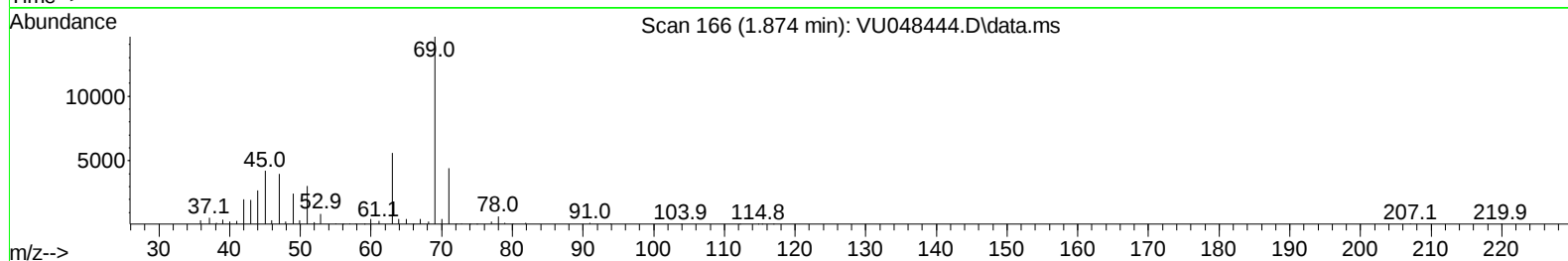
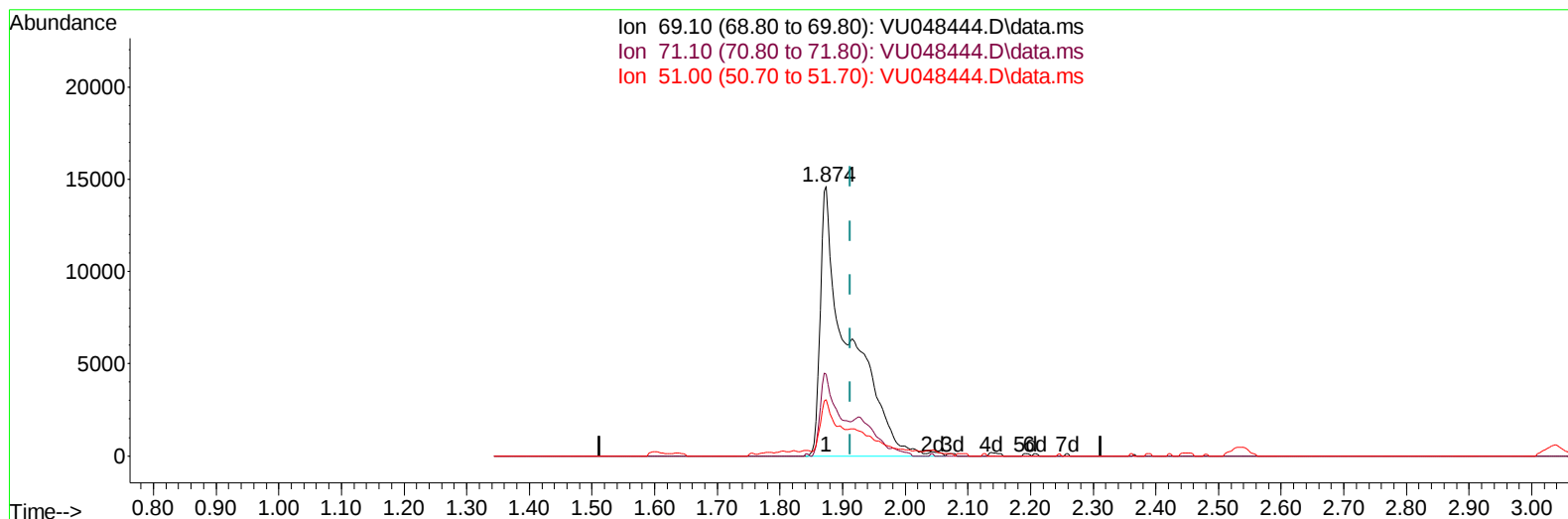
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TIC: VU048444.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.039) 19.99 ug/L m

response 46439

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	19.42#
51.00	22.10	8.15#
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	359977	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	359322	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	178914	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	115805	34.984	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	69.960%	
7) Chloroethane-d5	1.874	69	46439m	19.986	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	39.980%#	
11) 1,1-Dichloroethene-d2	2.533	63	141988	26.770	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	53.540%#	
21) 2-Butanone-d5	4.636	46	217263	76.953	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	76.950%	
24) Chloroform-d	5.060	84	218019	36.311	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.620%	
26) 1,2-Dichloroethane-d4	5.700	65	135181	37.946	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	75.900%	
32) Benzene-d6	5.722	84	480697	42.417	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.840%	
36) 1,2-Dichloropropane-d6	6.690	67	157948	42.158	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	84.320%	
41) Toluene-d8	7.899	98	423127	41.191	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	82.380%	
43) trans-1,3-Dichloroprop...	8.182	79	65024	39.332	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	78.660%	
47) 2-Hexanone-d5	8.655	63	162216	80.251	ug/L	0.01
Spiked Amount 100.000	Range 45	- 130	Recovery	=	80.250%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	251385	38.258	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	76.520%	
66) 1,2-Dichlorobenzene-d4	12.198	152	177610	44.130	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	88.260%	
Target Compounds					Qvalue	
22) 2-Butanone	4.722	43	33104	12.351	ug/L	98

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

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