

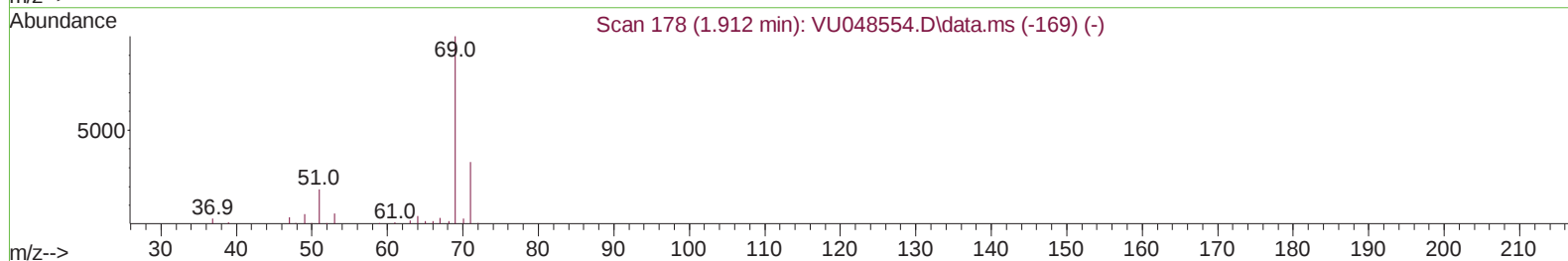
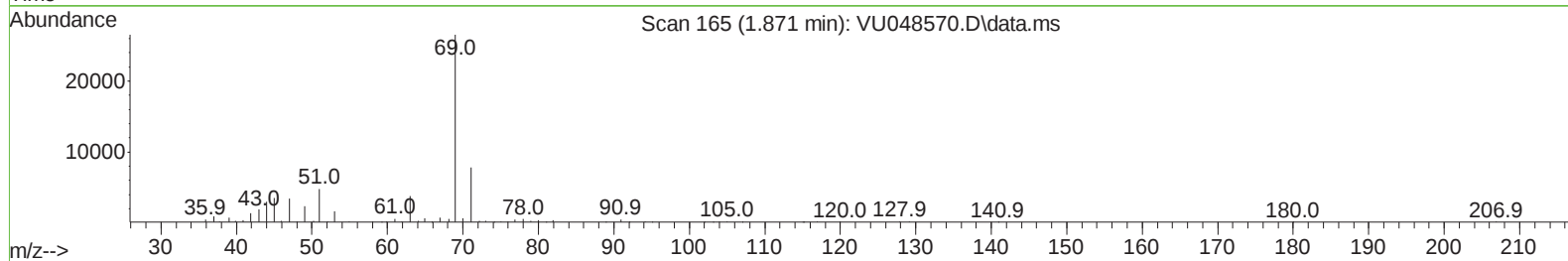
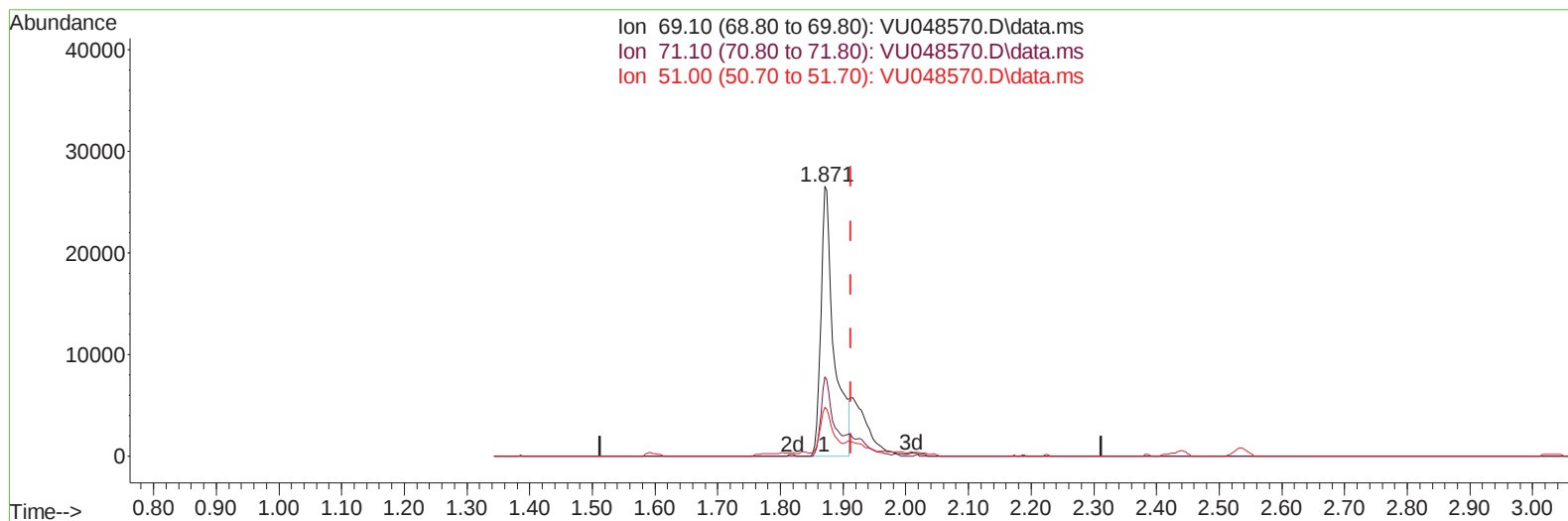
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048570.D
 Acq On : 13 May 2022 18:26
 Operator : SY/MD
 Sample : N2767-05ME
 Misc : 5.26g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGPOME

Manual IntegrationsAPPROVED

Quant Time: May 14 04:18:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 14 04:14:40 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022



TIC: VU048570.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 24.35 ug/L

response 38801

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	30.60	27.57
51.00	27.00	16.72#
0.00	0.00	0.00

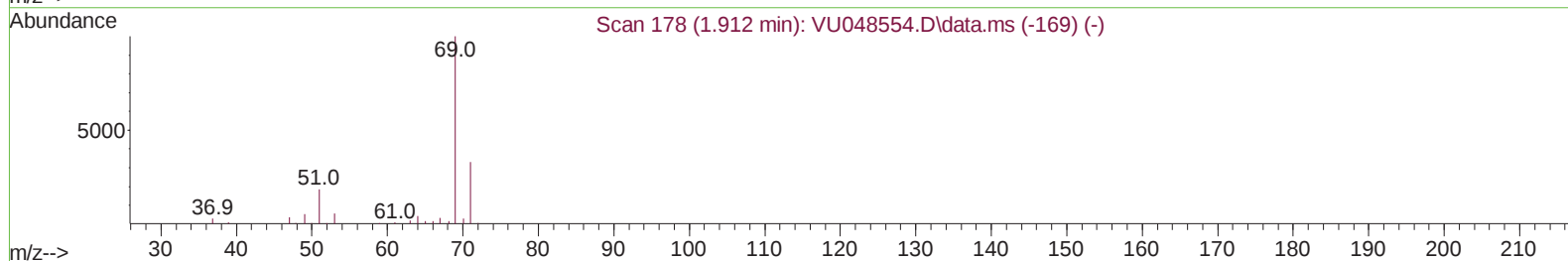
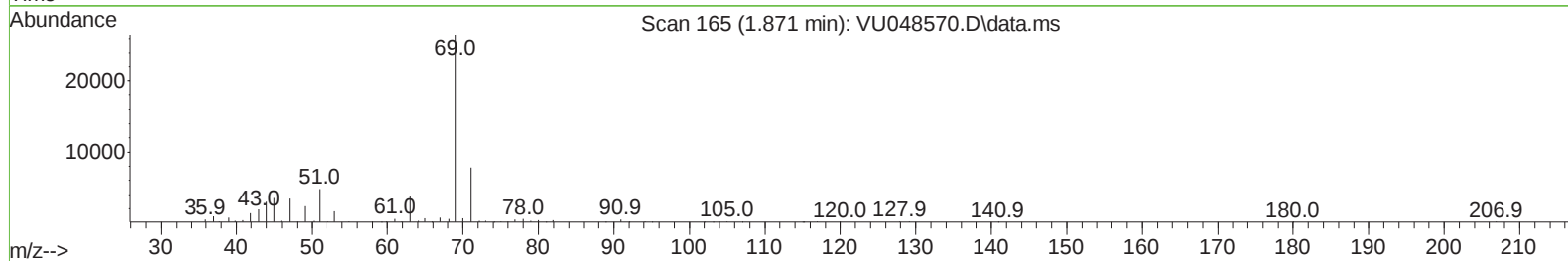
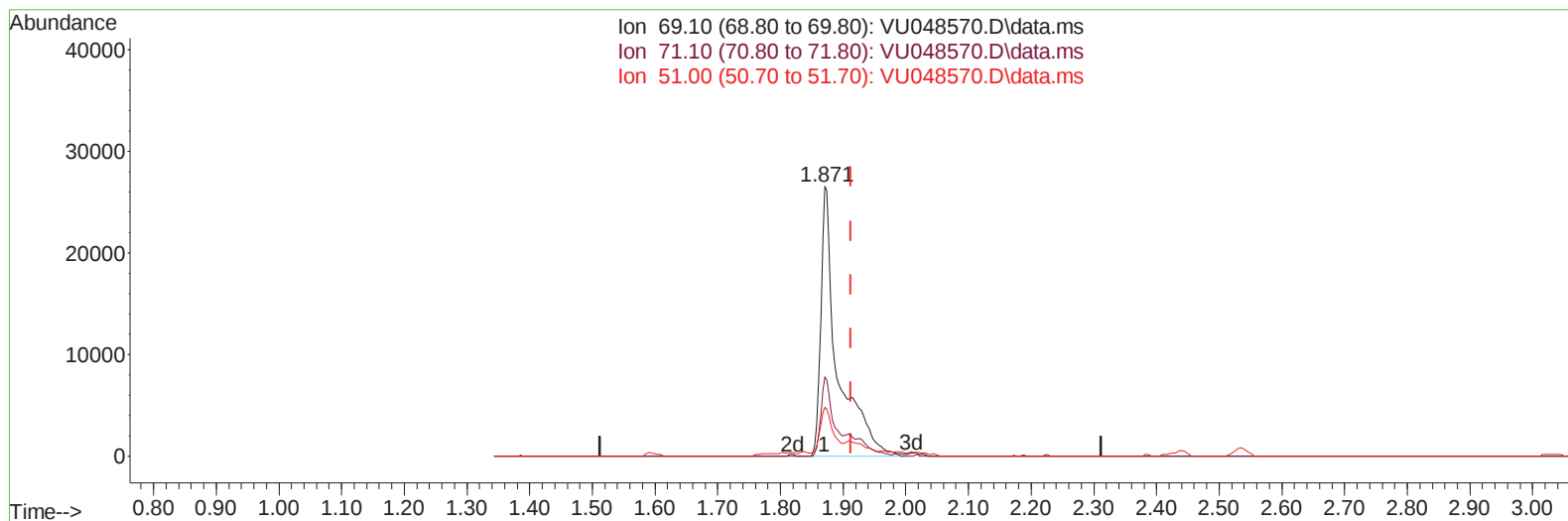
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048570.D
 Acq On : 13 May 2022 18:26
 Operator : SY/MD
 Sample : N2767-05ME
 Misc : 5.26g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGPOME

Manual IntegrationsAPPROVED

Quant Time: May 14 04:18:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 14 04:14:40 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022



TIC: VU048570.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 31.28 ug/L m

response 49835

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	30.60	21.46
51.00	27.00	13.02#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048570.D
 Acq On : 13 May 2022 18:26
 Operator : SY/MD
 Sample : N2767-05ME
 Misc : 5.26g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGPOME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 14 04:18:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 14 04:14:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	283448	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	290564	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	169656	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	59807	24.500	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	49.000%#	
7) Chloroethane-d5	1.871	69	49835m	31.281	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	62.560%#	
11) 1,1-Dichloroethene-d2	2.536	63	97674	22.482	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	44.960%#	
21) 2-Butanone-d5	4.633	46	143438	68.996	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	69.000%	
24) Chloroform-d	5.060	84	158577	37.400	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.800%	
26) 1,2-Dichloroethane-d4	5.700	65	117549	42.649	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	85.300%	
32) Benzene-d6	5.719	84	294966	33.406	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	66.820%#	
36) 1,2-Dichloropropane-d6	6.690	67	94052	32.665	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	65.320%#	
41) Toluene-d8	7.896	98	278763	35.697	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	71.400%#	
43) trans-1,3-Dichloroprop...	8.182	79	52097	39.311	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	78.620%	
47) 2-Hexanone-d5	8.652	63	112223	80.526	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	80.530%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	166281	37.913	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	75.820%	
66) 1,2-Dichlorobenzene-d4	12.198	152	132263	39.370	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	78.740%#	
Target Compounds					Qvalue	
22) 2-Butanone	4.713	43	21053	8.986	ug/L	95
53) m,p-Xylene	9.700	106	5472	1.318	ug/L	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
Data File : VU048570.D
Acq On : 13 May 2022 18:26
Operator : SY/MD
Sample : N2767-05ME
Misc : 5.26g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGPOME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 14 04:18:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 14 04:14:40 2022
Response via : Initial Calibration

