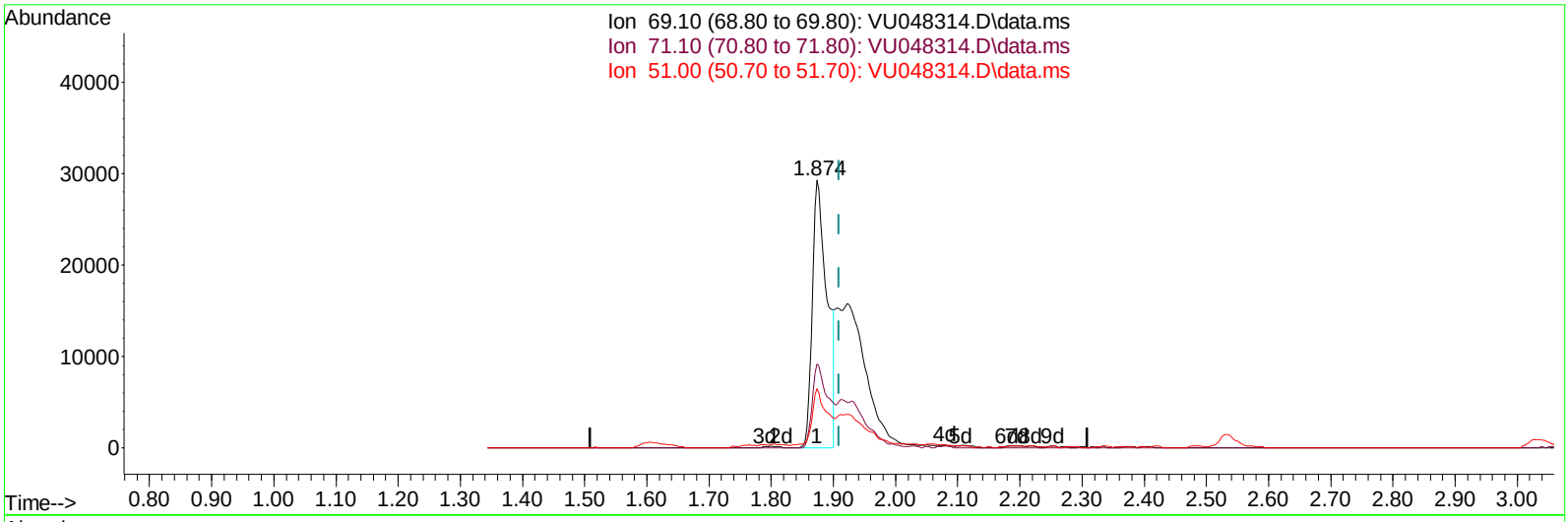
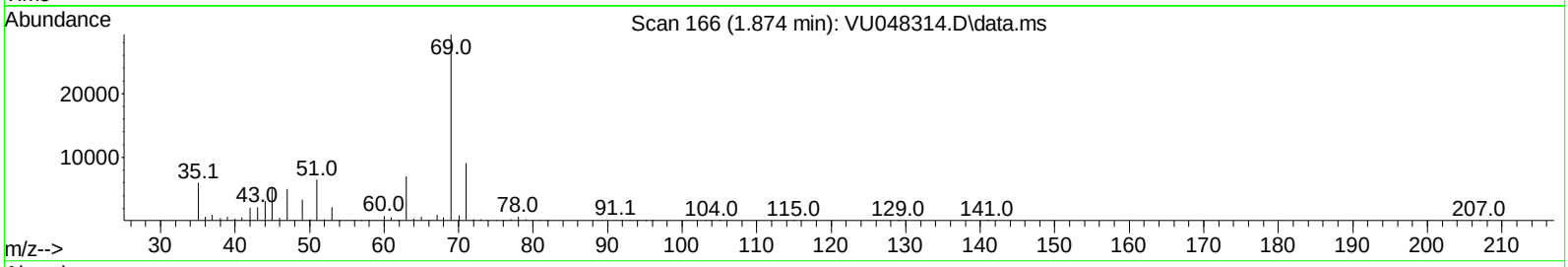
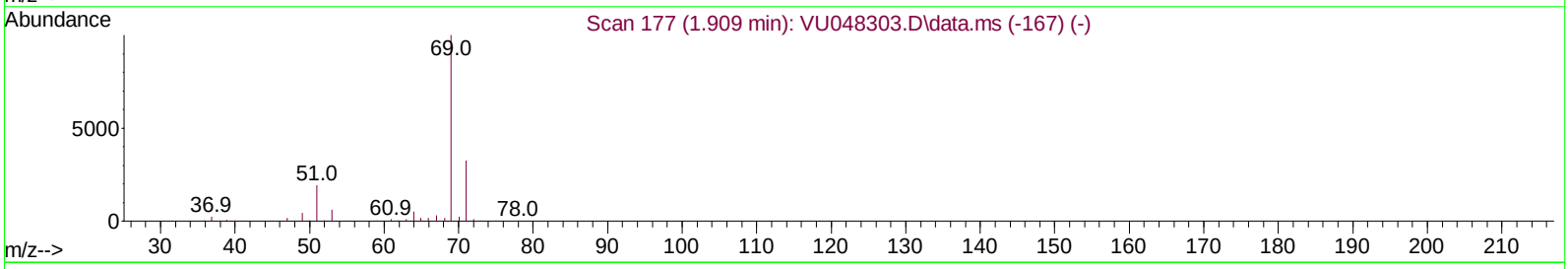
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042722\
Data File : VU048314.D
Acq On : 27 Apr 2022 15:04
Operator : SY/MD
Sample : N2562-08ME
Misc : 5.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 28 04:38:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 28 04:33:44 2022
Response via : Initial Calibration







TIC: VU048314.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.035) 17.85 ug/L

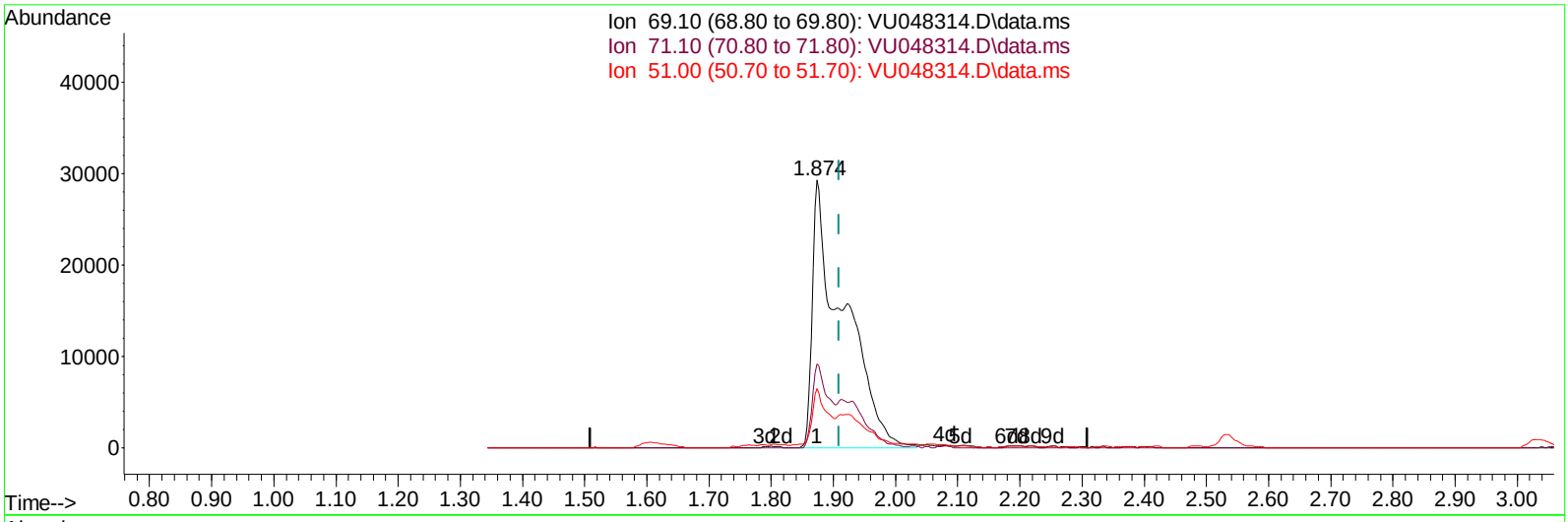
response 48054

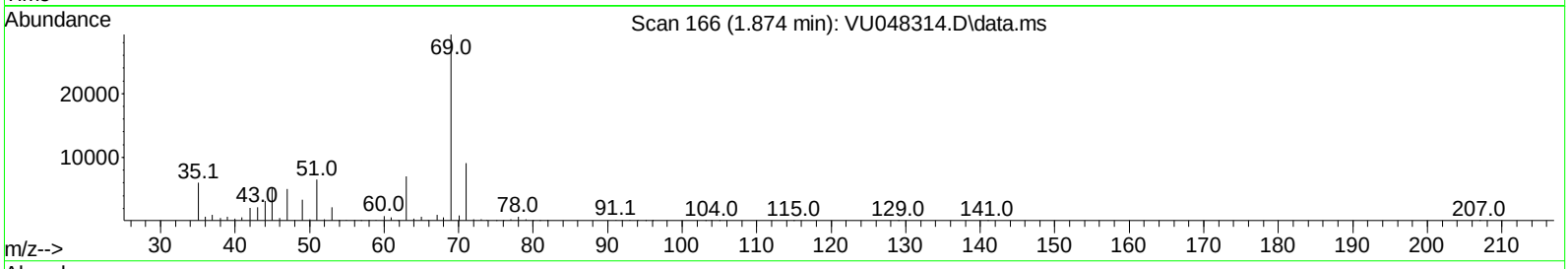
Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	34.41
51.00	22.10	22.16
0.00	0.00	0.00

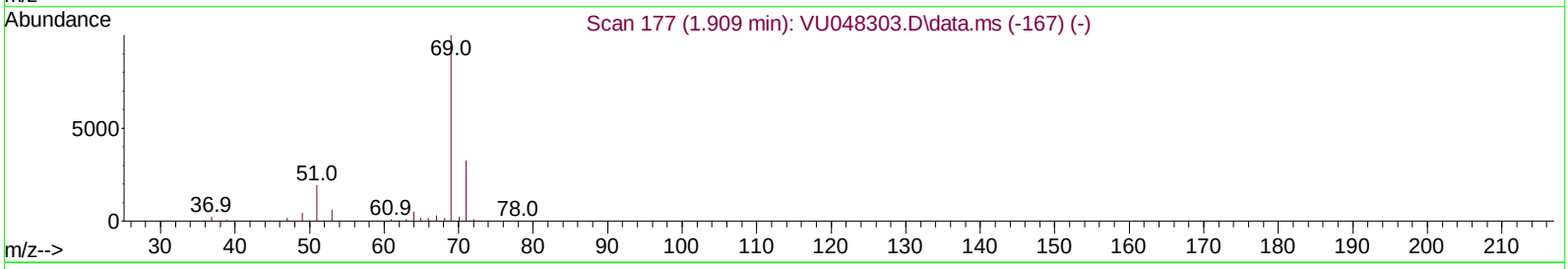
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042722\
Data File : VU048314.D
Acq On : 27 Apr 2022 15:04
Operator : SY/MD
Sample : N2562-08ME
Misc : 5.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 28 04:38:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 28 04:33:44 2022
Response via : Initial Calibration







TIC: VU048314.D\data.ms

(7) Chloroethane-d5 (S)

1.874min (-0.035) 37.58 ug/L m

response 101176

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	16.34#
51.00	22.10	10.53#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042722\
Data File : VU048314.D
Acq On : 27 Apr 2022 15:04
Operator : SY/MD
Sample : N2562-08ME
Misc : 5.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 28 04:38:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 28 04:33:44 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	417053	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	431083	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	207380	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	247308	64.485	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 128.980%			
7) Chloroethane-d5	1.874	69	101176m	37.584	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 75.160%			
11) 1,1-Dichloroethene-d2	2.533	63	330809	53.834	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 107.660%			
21) 2-Butanone-d5	4.636	46	445653	136.244	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 136.240%#			
24) Chloroform-d	5.063	84	470736	67.671	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 135.340%#			
26) 1,2-Dichloroethane-d4	5.700	65	305269	73.963	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 147.920%#			
32) Benzene-d6	5.719	84	1015507	74.693	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 149.380%#			
36) 1,2-Dichloropropane-d6	6.690	67	329343	73.272	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 146.540%#			
41) Toluene-d8	7.899	98	944931	76.676	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 153.360%#			
43) trans-1,3-Dichloroprop...	8.182	79	146980	74.107	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 148.220%#			
47) 2-Hexanone-d5	8.661	63	333648	137.584	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 137.580%#			
56) 1,1,2,2-Tetrachloroeth...	10.767	84	517547	65.653	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 131.300%#			
66) 1,2-Dichlorobenzene-d4	12.198	152	365254	78.295	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 156.600%#			
Target Compounds						Qvalue
22) 2-Butanone	4.723	43	36645	11.801	ug/L	99
42) Toluene	7.970	91	22134	1.652	ug/L	95

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

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