

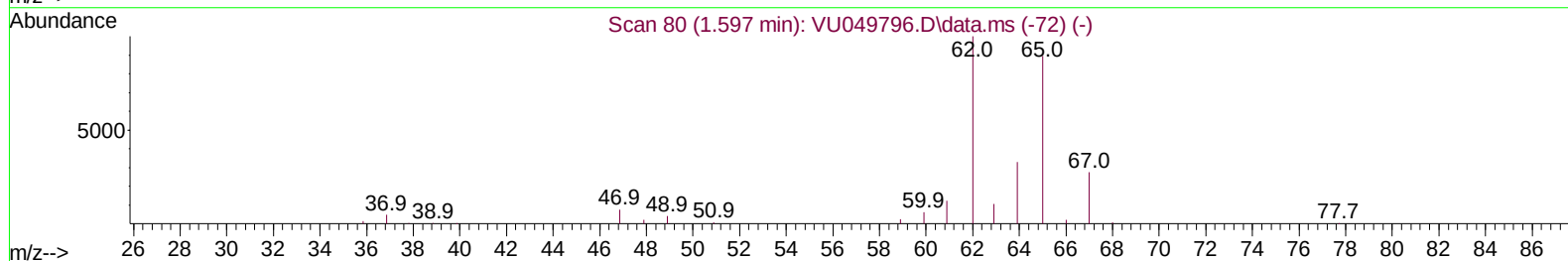
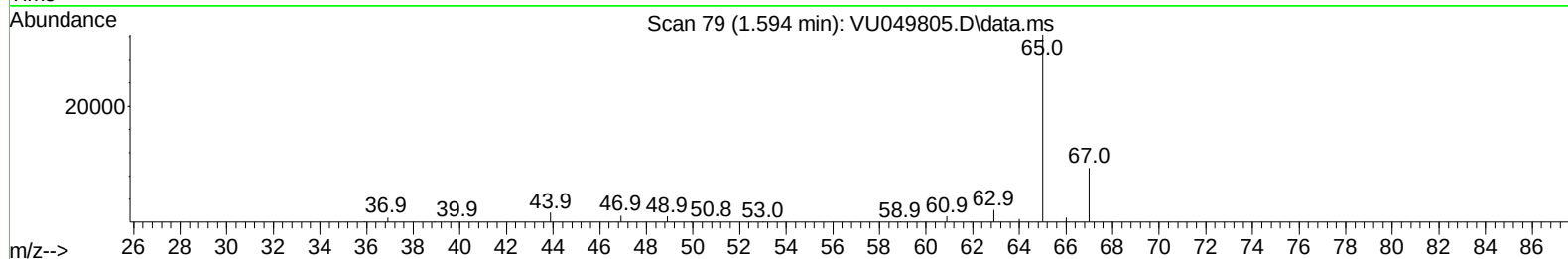
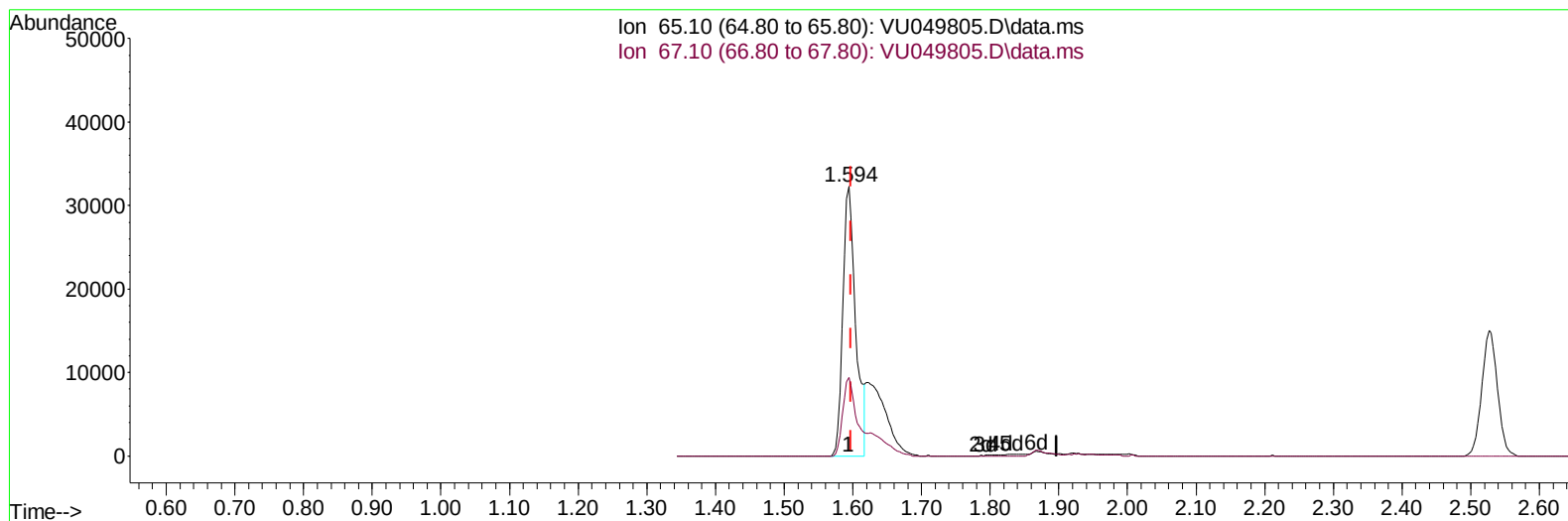
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
 Data File : VU049805.D
 Acq On : 20 Jul 2022 16:03
 Operator : SY/MD
 Sample : N3709-02ME
 Misc : 6.29g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0B18ME

Manual IntegrationsAPPROVED

Quant Time: Jul 21 04:24:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 21 04:19:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VU049805.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 27.30 ug/L

response 42157

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	31.82
0.00	0.00	0.00
0.00	0.00	0.00

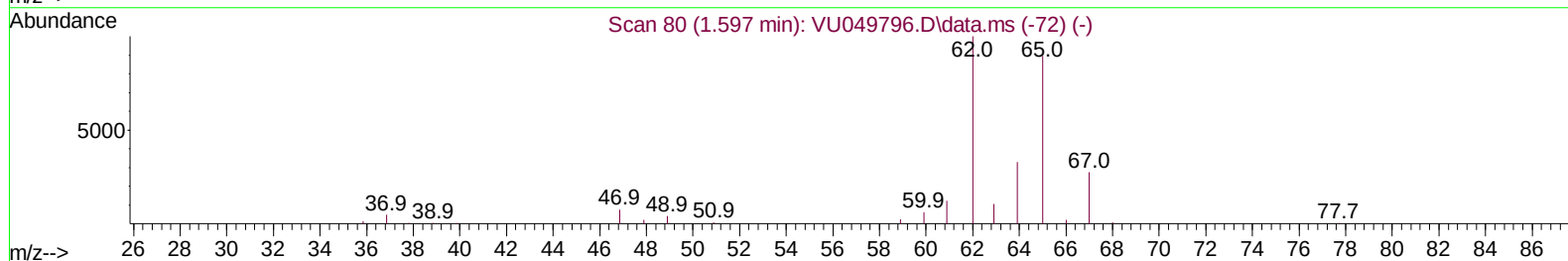
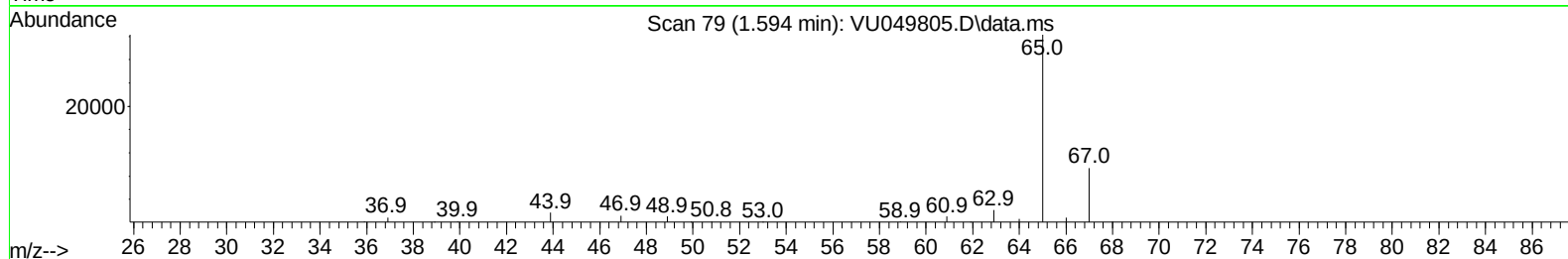
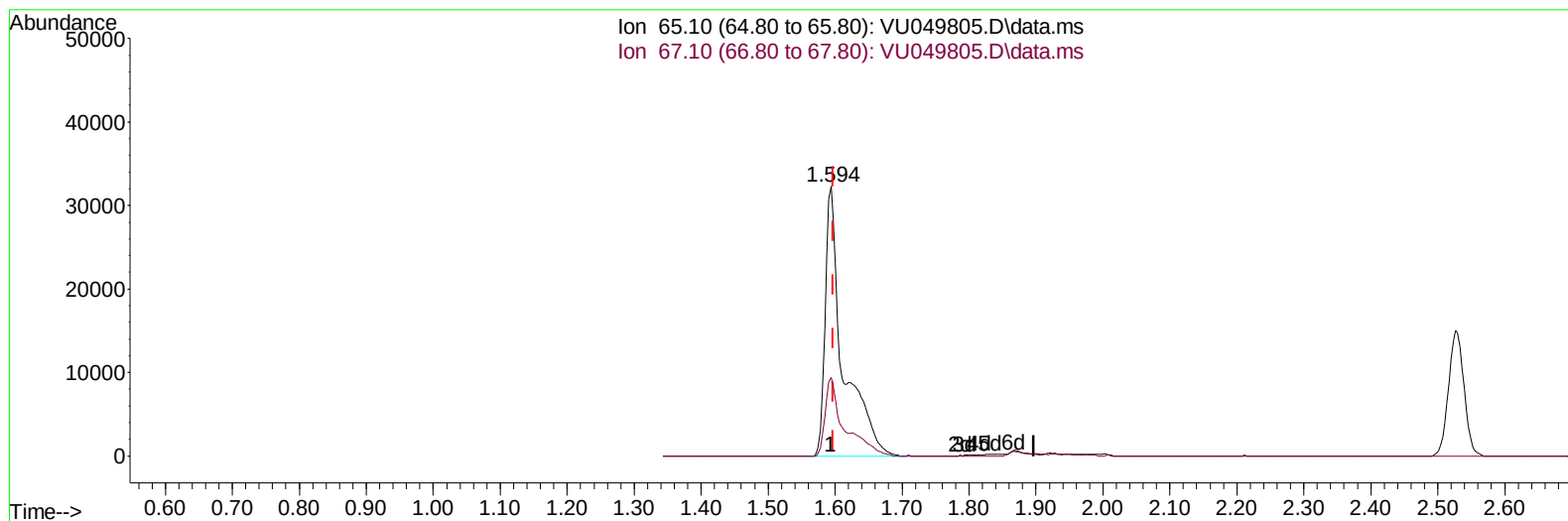
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
 Data File : VU049805.D
 Acq On : 20 Jul 2022 16:03
 Operator : SY/MD
 Sample : N3709-02ME
 Misc : 6.29g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0B18ME

Manual IntegrationsAPPROVED

Quant Time: Jul 21 04:24:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 21 04:19:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VU049805.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.003) 38.95 ug/L m

response 60149

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.10	22.30
0.00	0.00	0.00
0.00	0.00	0.00

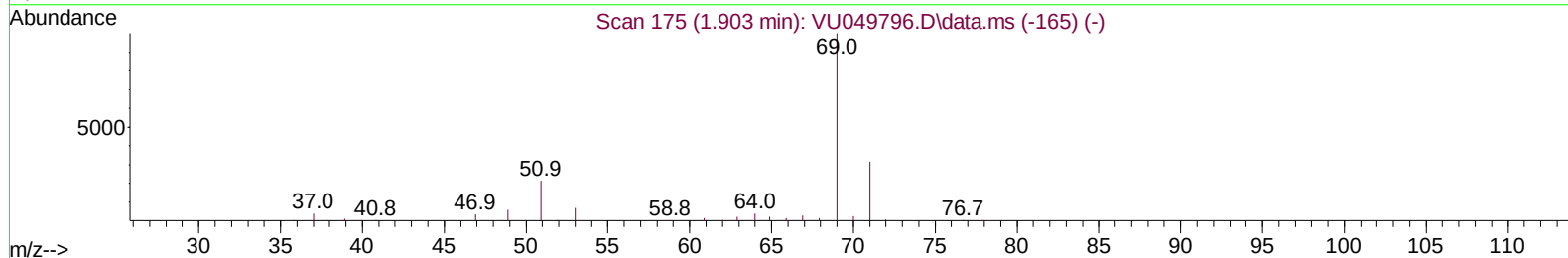
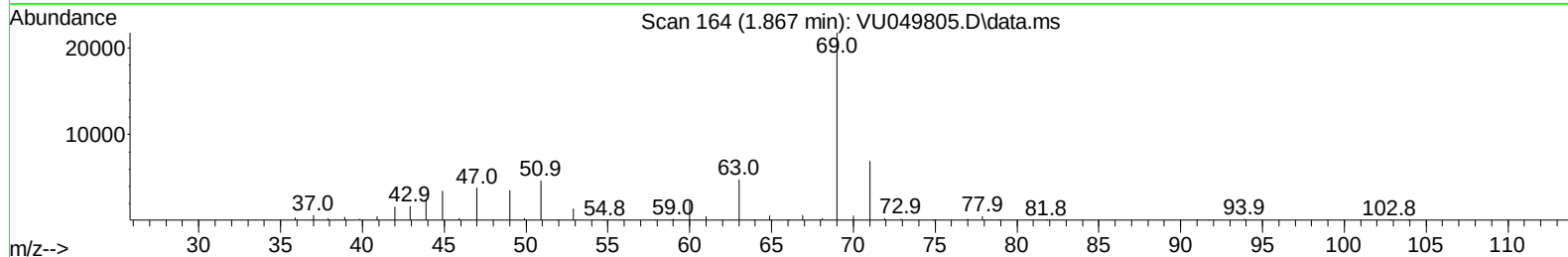
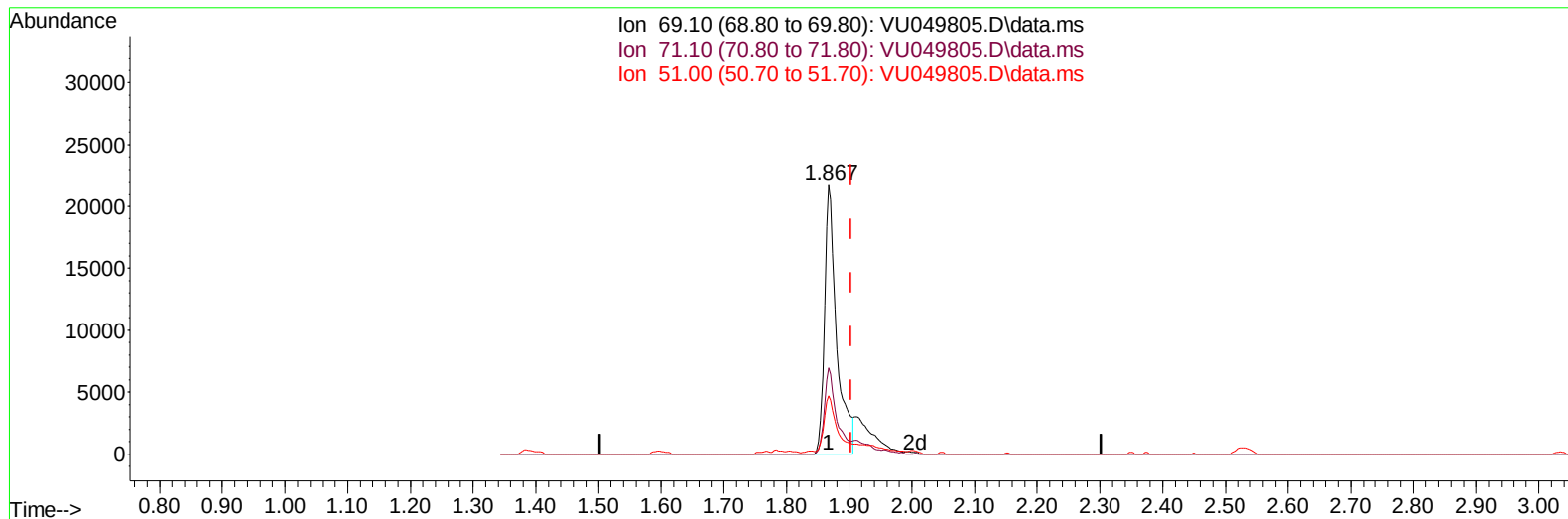
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
 Data File : VU049805.D
 Acq On : 20 Jul 2022 16:03
 Operator : SY/MD
 Sample : N3709-02ME
 Misc : 6.29g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0B18ME

Manual IntegrationsAPPROVED

Quant Time: Jul 21 04:24:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 21 04:19:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VU049805.D\data.ms

(7) Chloroethane-d5 (S)

1.867min (-0.035) 26.26 ug/L

response 29310

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	32.28
51.00	23.40	21.71
0.00	0.00	0.00

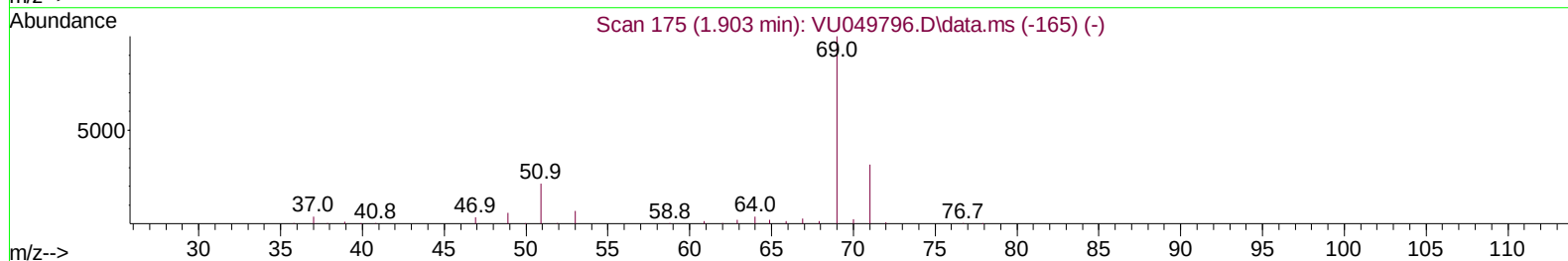
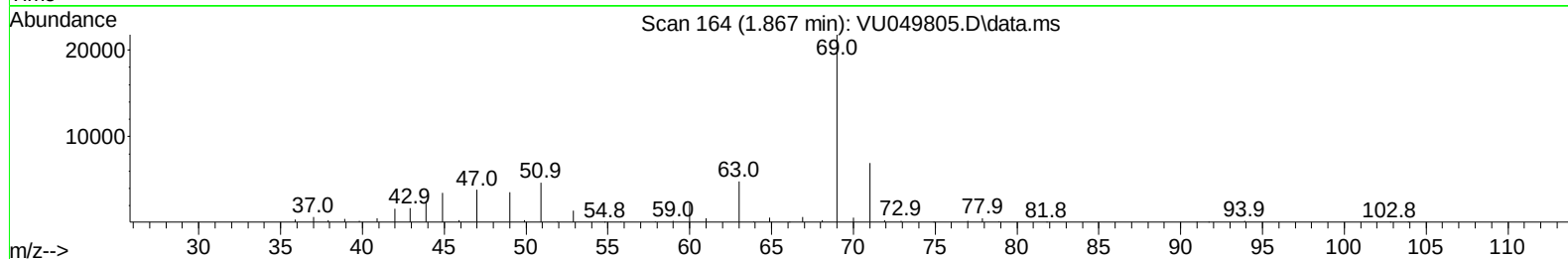
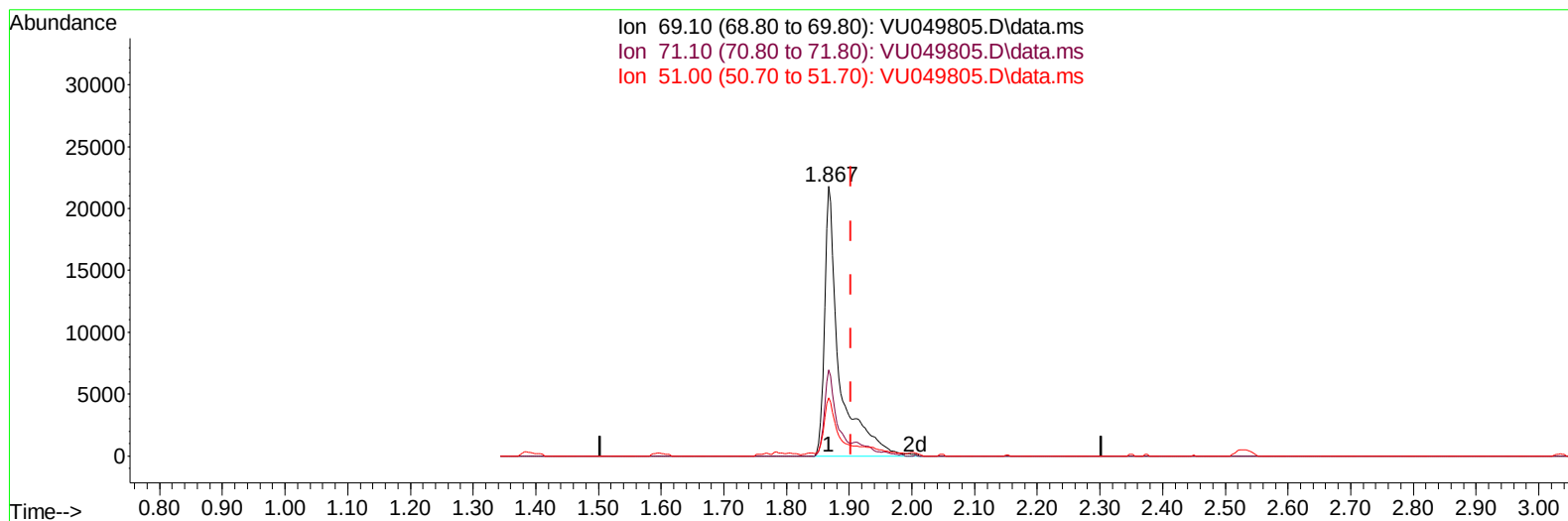
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
 Data File : VU049805.D
 Acq On : 20 Jul 2022 16:03
 Operator : SY/MD
 Sample : N3709-02ME
 Misc : 6.29g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0B18ME

Manual IntegrationsAPPROVED

Quant Time: Jul 21 04:24:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 21 04:19:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VU049805.D\data.ms

(7) Chloroethane-d5 (S)

1.867min (-0.035) 32.14 ug/L m

response 35874

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	26.37
51.00	23.40	17.74
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
 Data File : VU049805.D
 Acq On : 20 Jul 2022 16:03
 Operator : SY/MD
 Sample : N3709-02ME
 Misc : 6.29g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0B18ME

Manual IntegrationsAPPROVED

Quant Time: Jul 21 04:24:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 21 04:19:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	183036	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	178907	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	83508	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	60149m	38.948	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.900%		
7) Chloroethane-d5	1.867	69	35874m	32.136	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	64.280%#		
11) 1,1-Dichloroethene-d2	2.526	63	74916	27.463	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.920%#		
21) 2-Butanone-d5	4.633	46	125002	94.816	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.820%		
24) Chloroform-d	5.057	84	111177	40.645	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.300%		
26) 1,2-Dichloroethane-d4	5.697	65	81039	43.775	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.560%		
32) Benzene-d6	5.719	84	210544	38.737	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.480%		
36) 1,2-Dichloropropane-d6	6.687	67	75962	41.551	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	83.100%		
41) Toluene-d8	7.896	98	171002	36.128	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.260%#		
43) trans-1,3-Dichloroprop...	8.179	79	30250	39.273	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.540%		
47) 2-Hexanone-d5	8.645	63	78907	95.953	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.950%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	119120	46.568	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.140%		
66) 1,2-Dichlorobenzene-d4	12.195	152	67963	43.165	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.320%		
Target Compounds						
					Qvalue	
13) Acetone	2.645	43	4354	3.475	ug/L	94
14) Carbon disulfide	2.755	76	2451	0.555	ug/L	98
15) Methyl Acetate	2.951	43	26491	13.014	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
Data File : VU049805.D
Acq On : 20 Jul 2022 16:03
Operator : SY/MD
Sample : N3709-02ME
Misc : 6.29g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0B18ME

Manual IntegrationsAPPROVED

Quant Time: Jul 21 04:24:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 21 04:19:56 2022
Response via : Initial Calibration

Reviewed By :John Carlone 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

