Quantitation Report (Qedit)

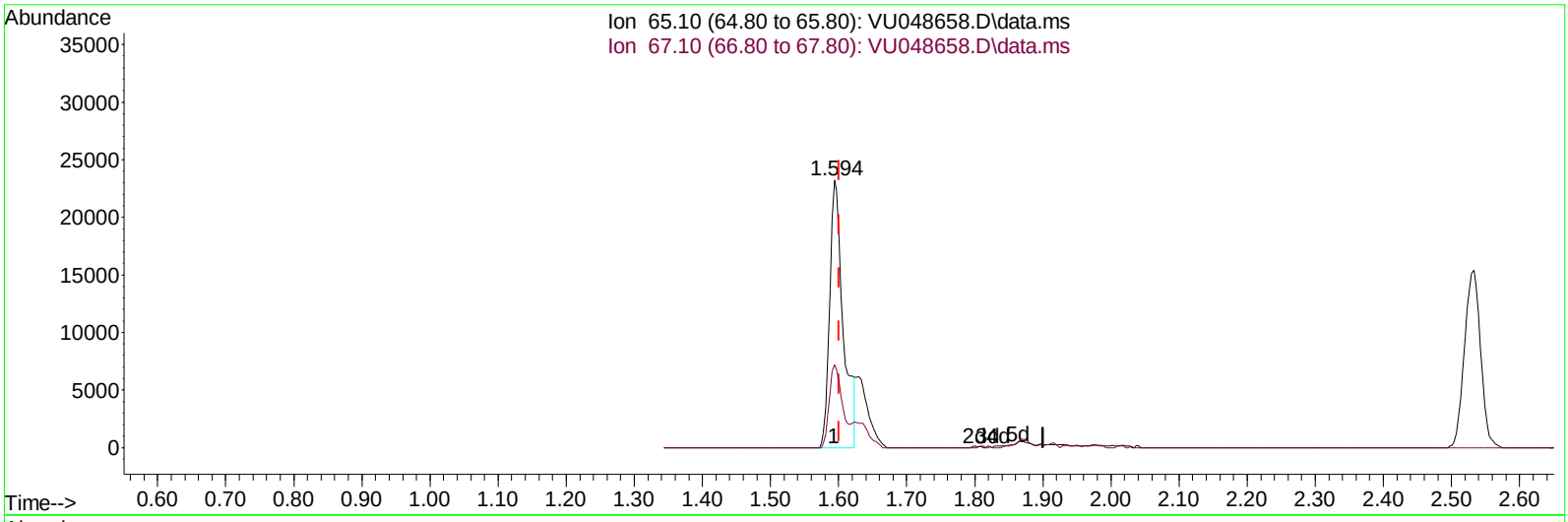
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

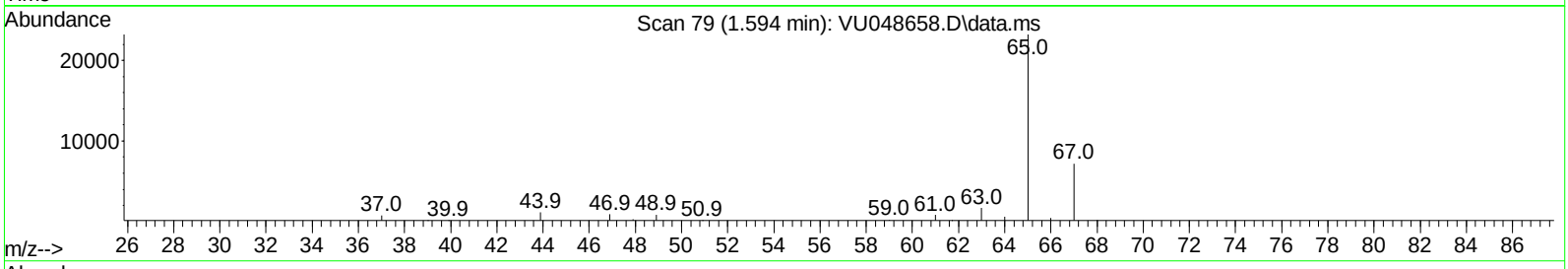
Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

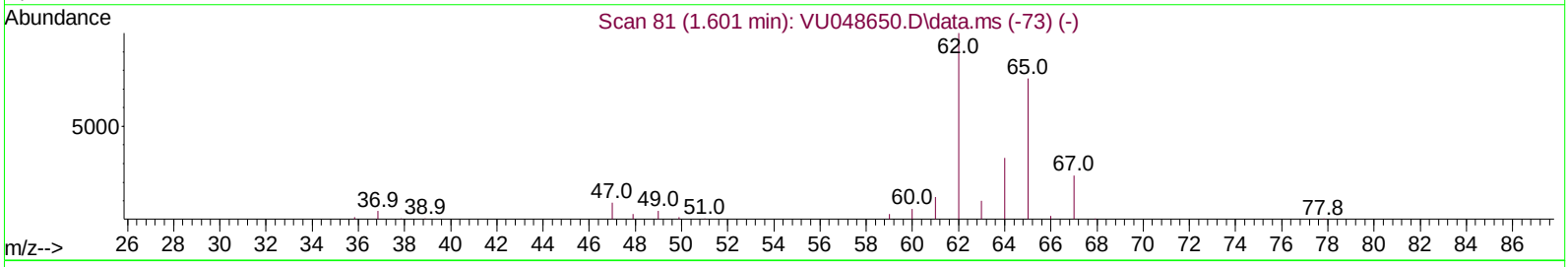
Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VU048658.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.007) 21.94 ug/L

response 31840

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	33.70	30.21
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
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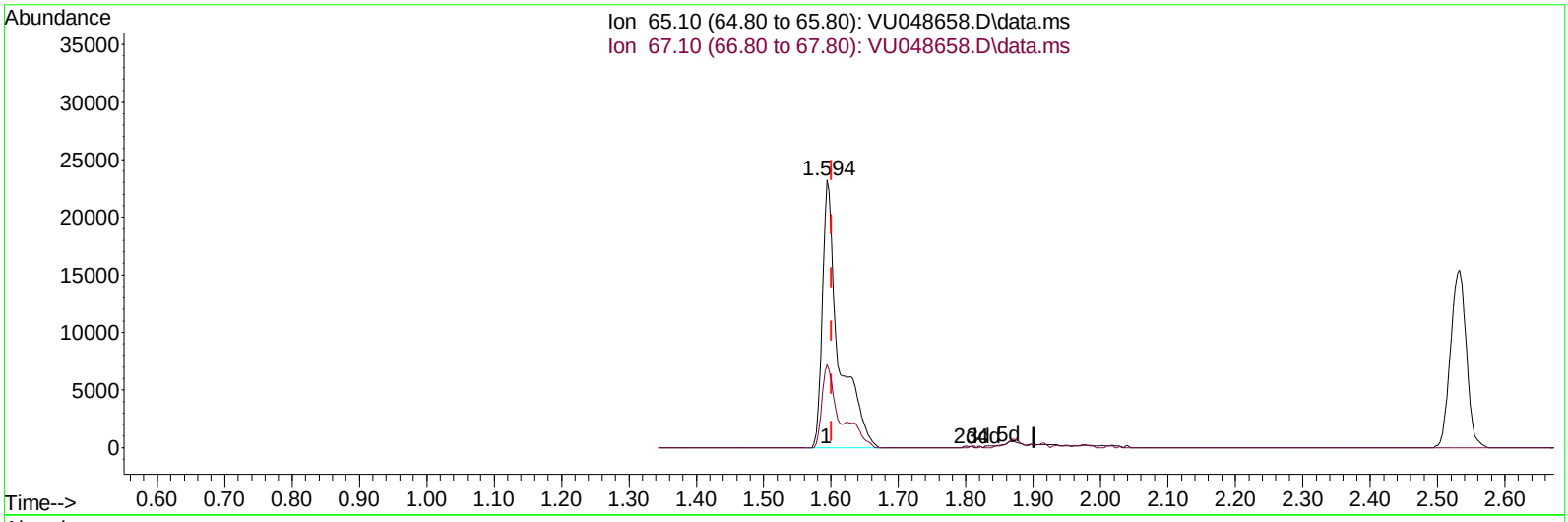

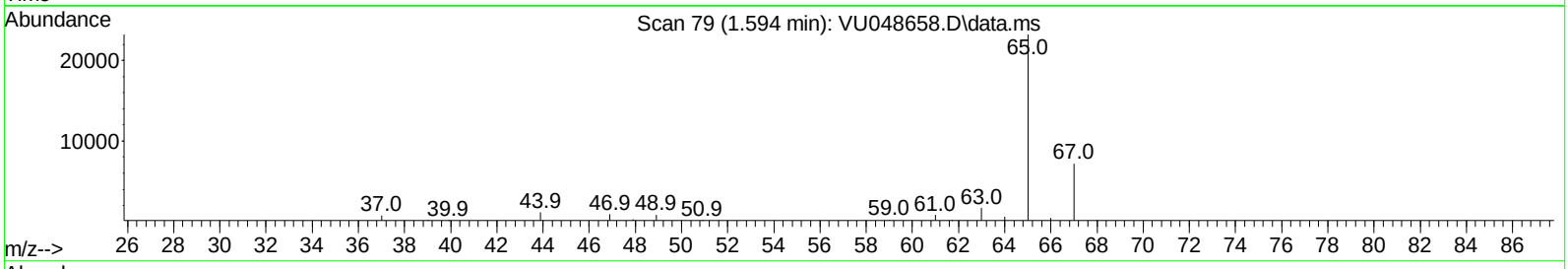

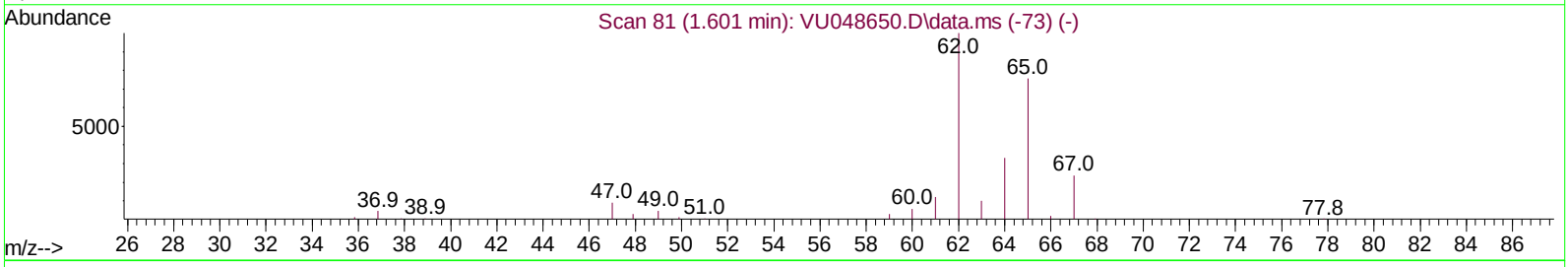

TIC: VU048658.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.594min (-0.007) 27.34 ug/L m

response 39684

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	33.70	24.24
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
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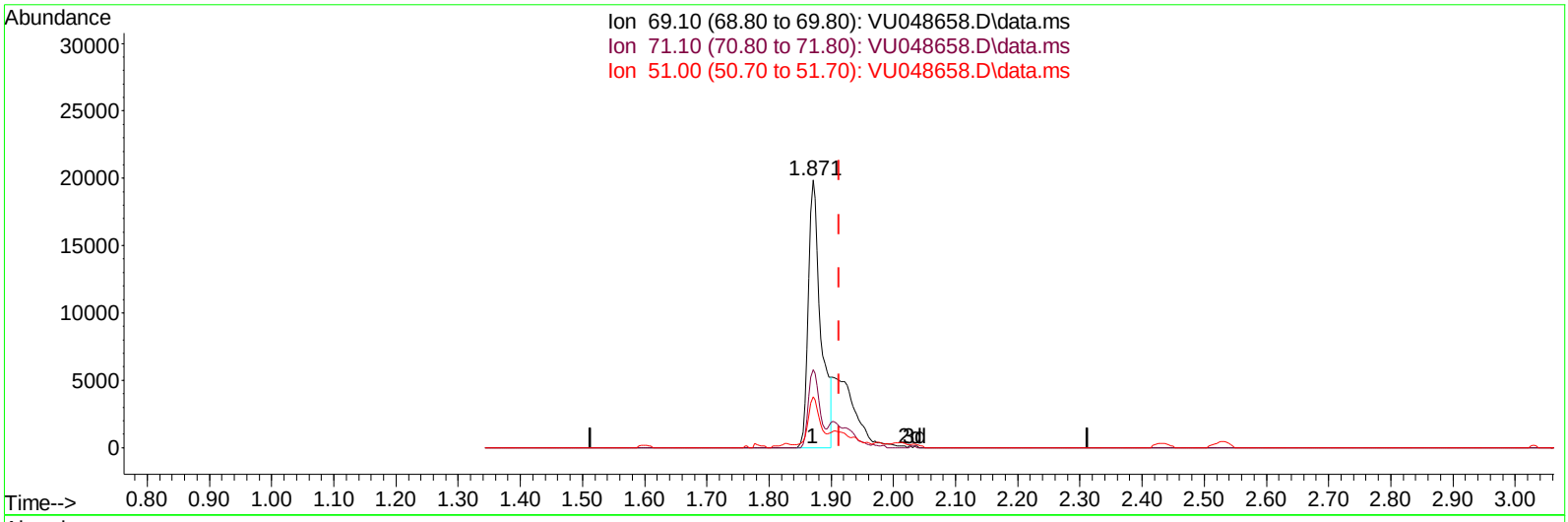

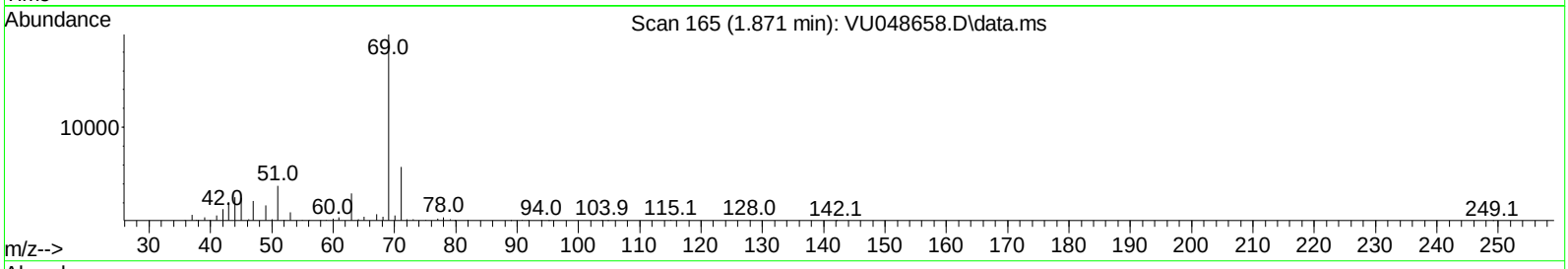

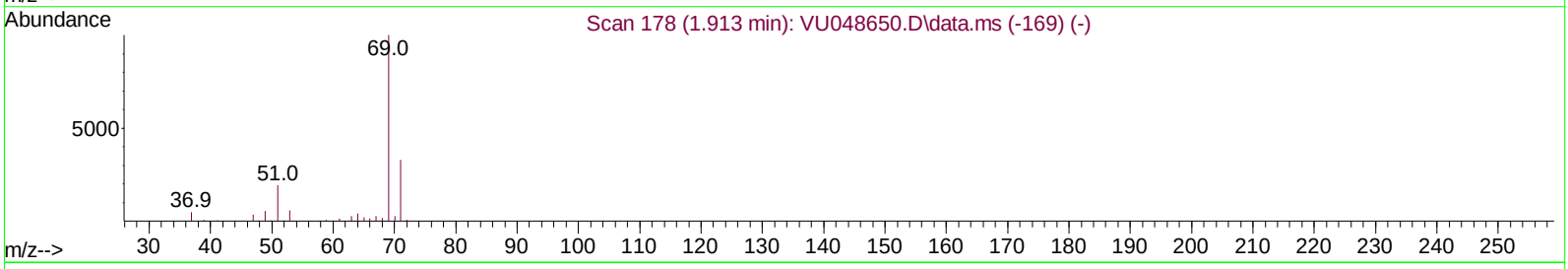

TIC: VU048658.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 25.39 ug/L

response 27611

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	25.98
51.00	26.90	16.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

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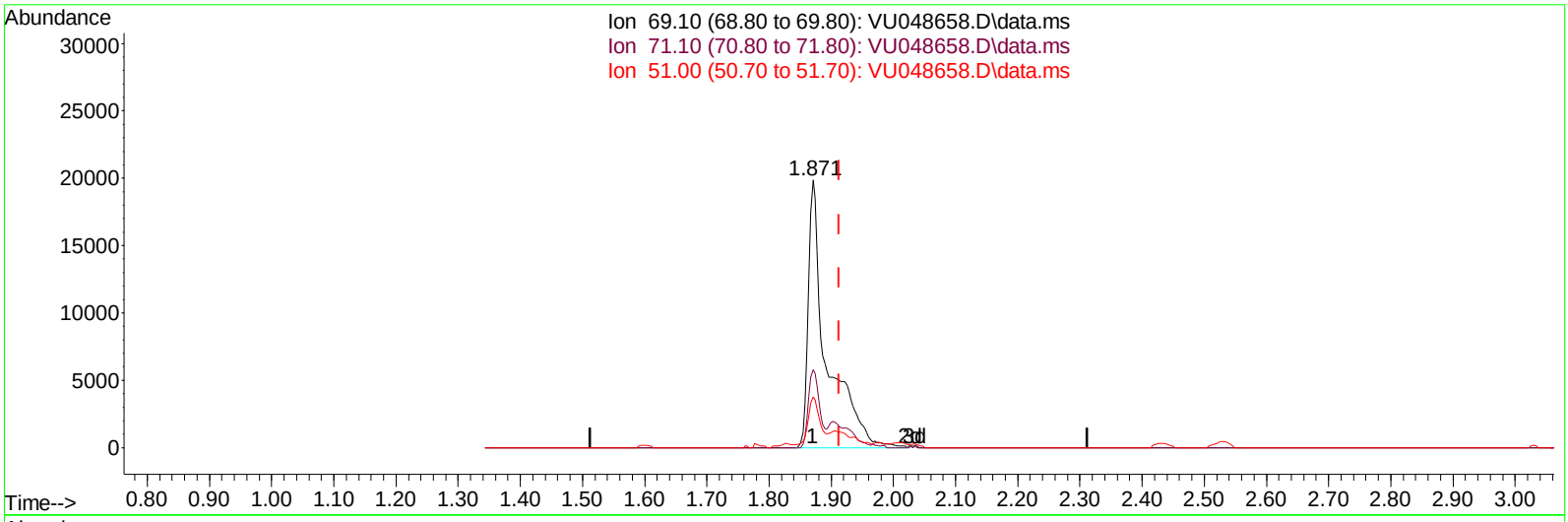
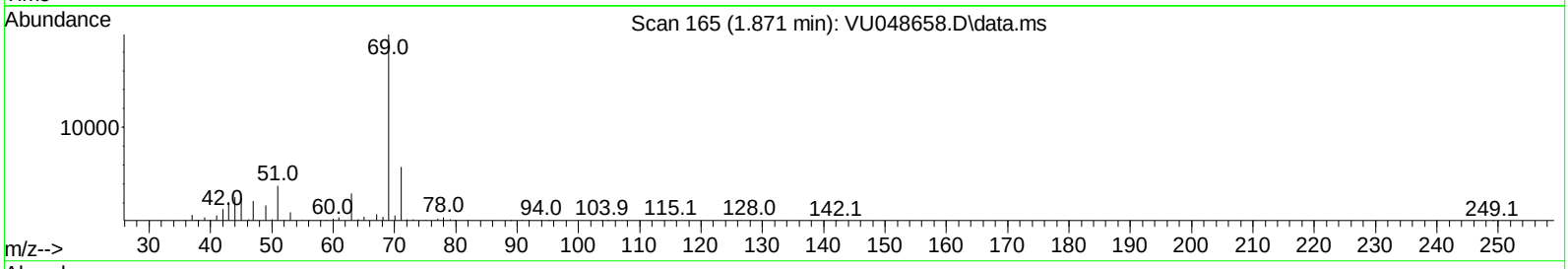
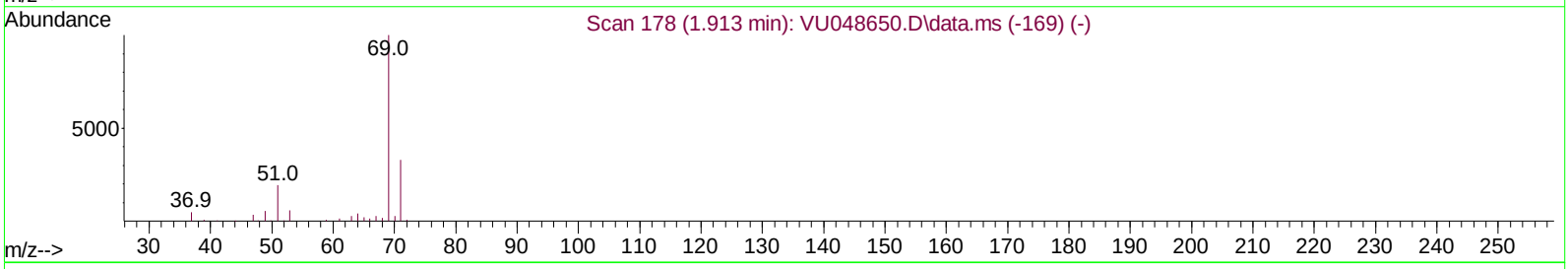






TIC: VU048658.D\data.ms

(7) Chloroethane-d5 (S)

1.871min (-0.042) 37.71 ug/L m

response 41002

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	17.50#
51.00	26.90	10.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

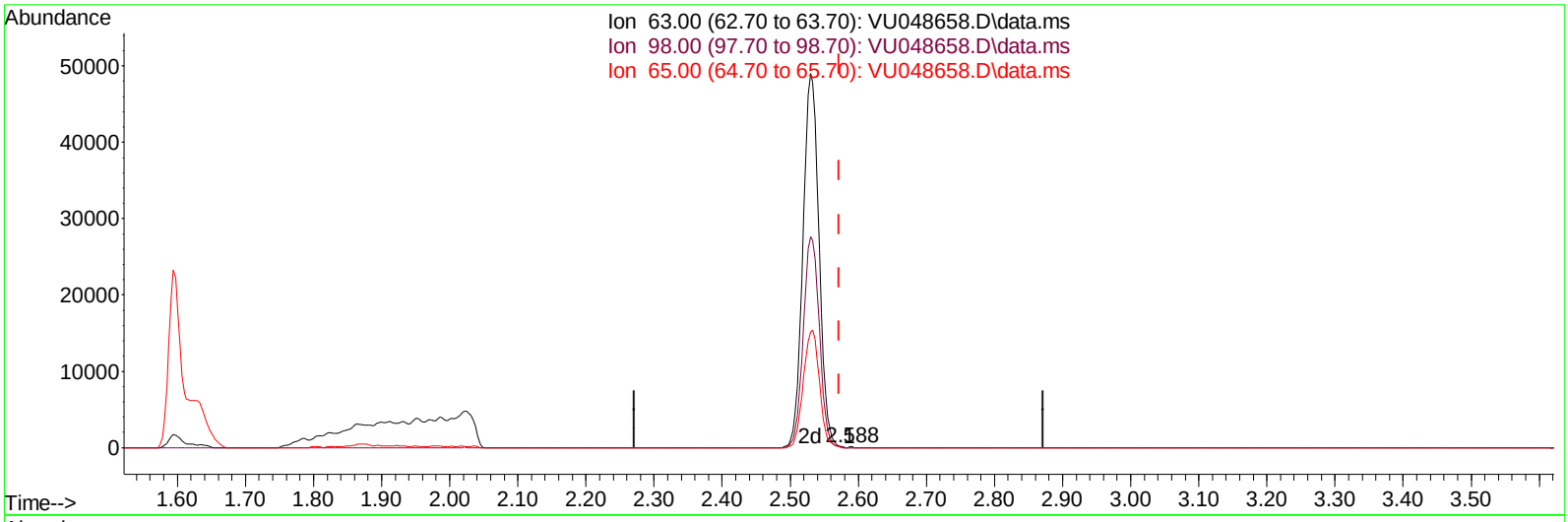
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

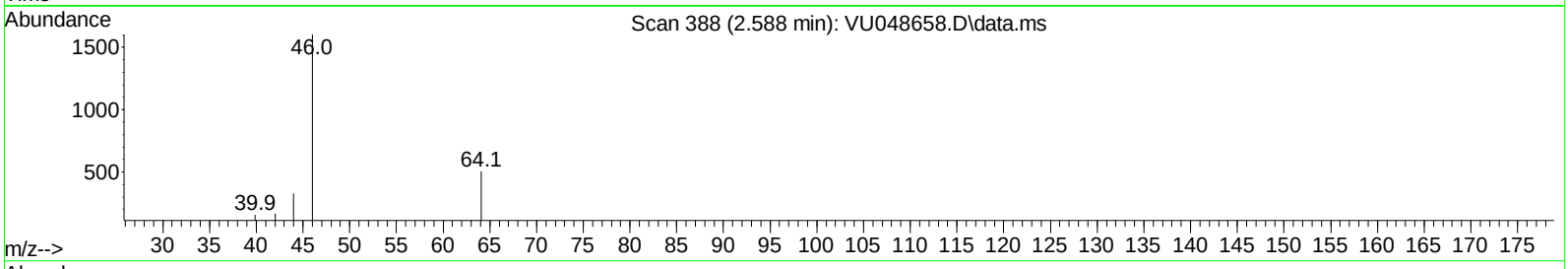
Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

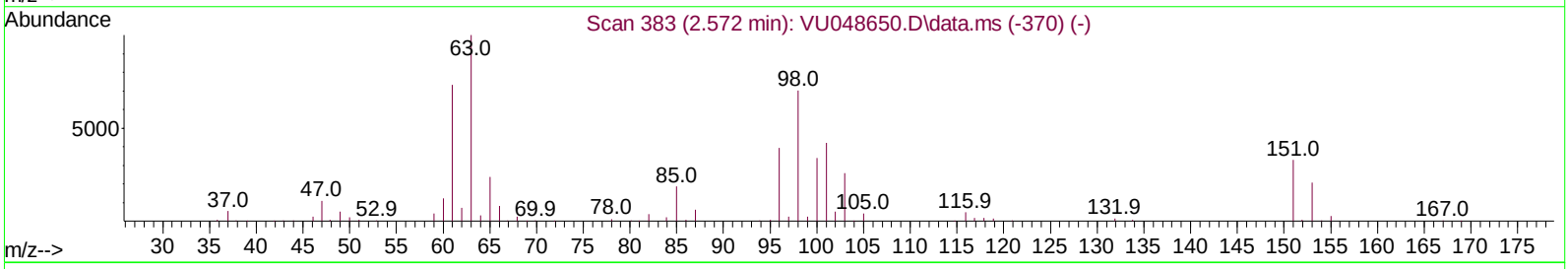
Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VU048658.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.588min (+ 0.016) 0.01 ug/L

response 42

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.10	0.00#
65.00	23.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

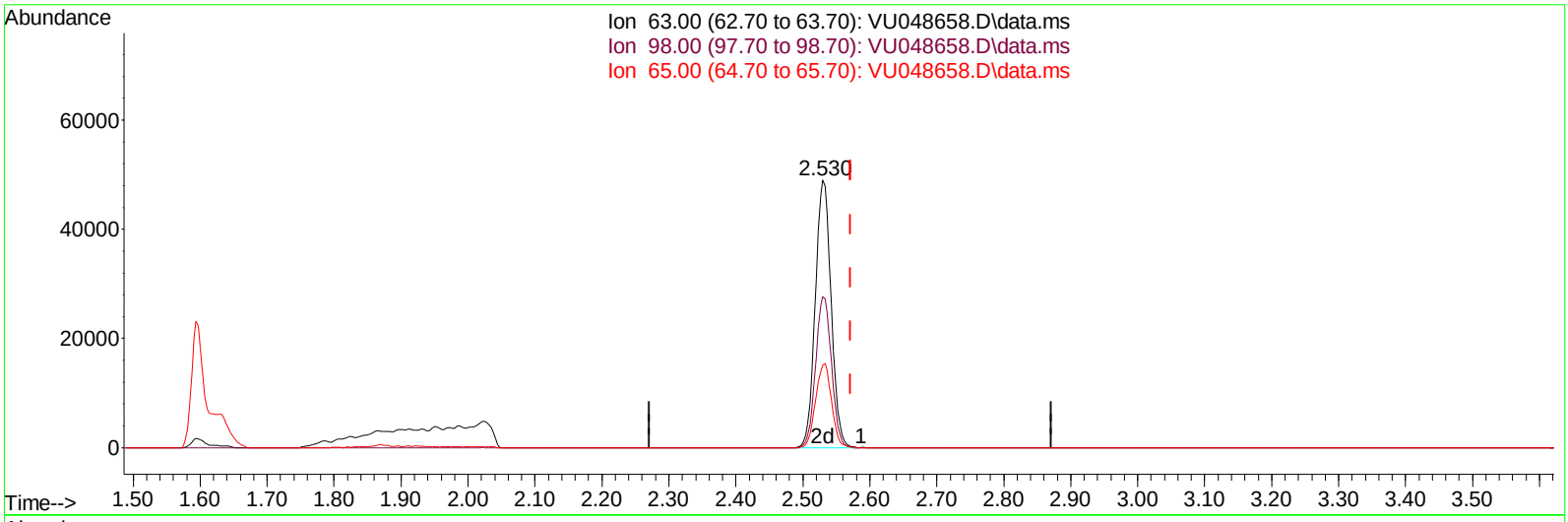
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

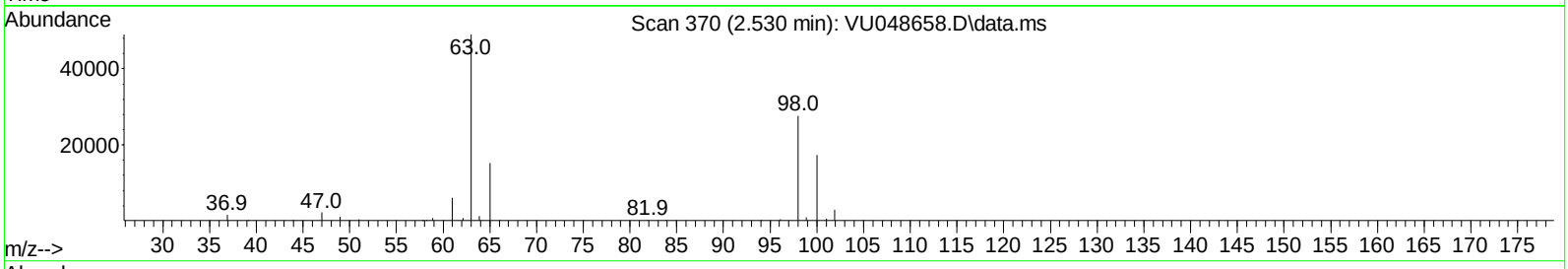
Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

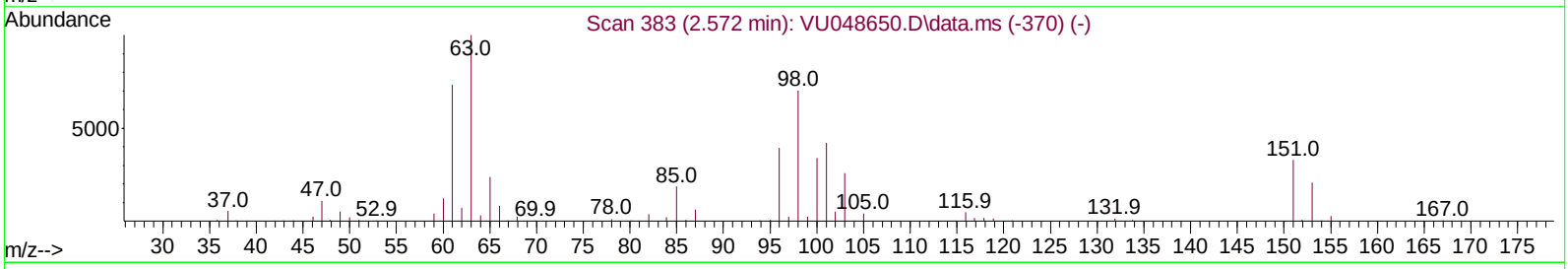
Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VU048658.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.530min (-0.042) 24.39 ug/L m

response 80073

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.10	0.00#
65.00	23.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

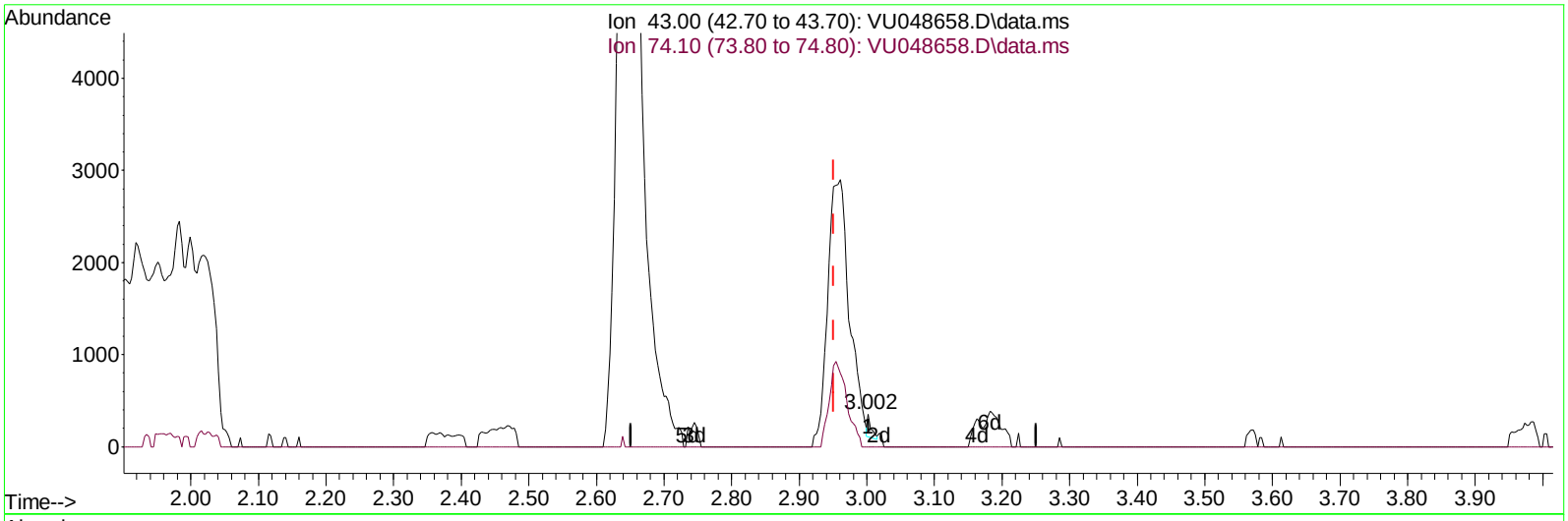
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

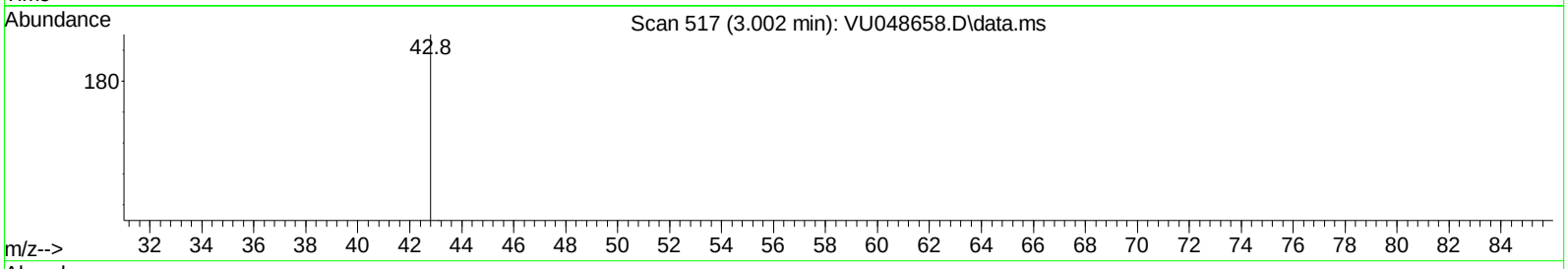
Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 24 02:53:22 2022
Response via : Initial Calibration

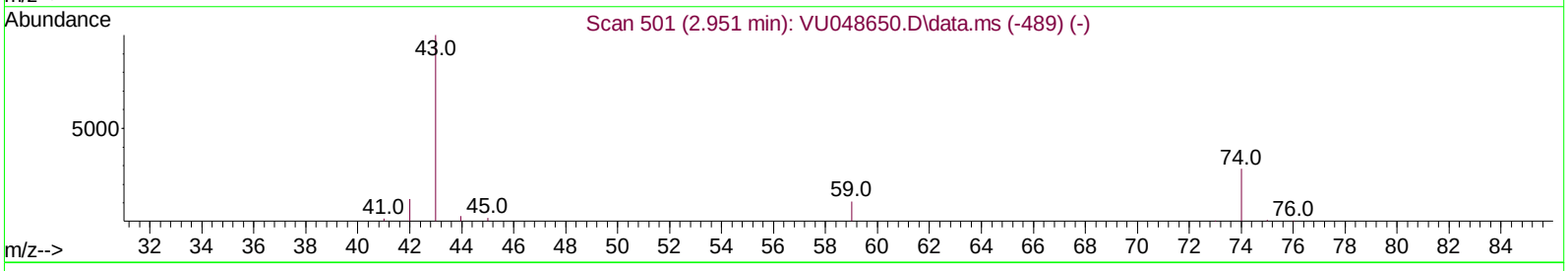
Instrument :
MSVOA_U
ClientSampleId :
EXY16ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
Supervised By :Mahesh Dadoda 05/25/2022







TIC: VU048658.D\data.ms

(15) Methyl Acetate (T)

3.002min (+ 0.051) 0.05 ug/L

response 96

Ion	Exp%	Act%
43.00	100.00	100.00
74.10	27.10	1733.33#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
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Instrument :
MSVOA_U
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/25/2022
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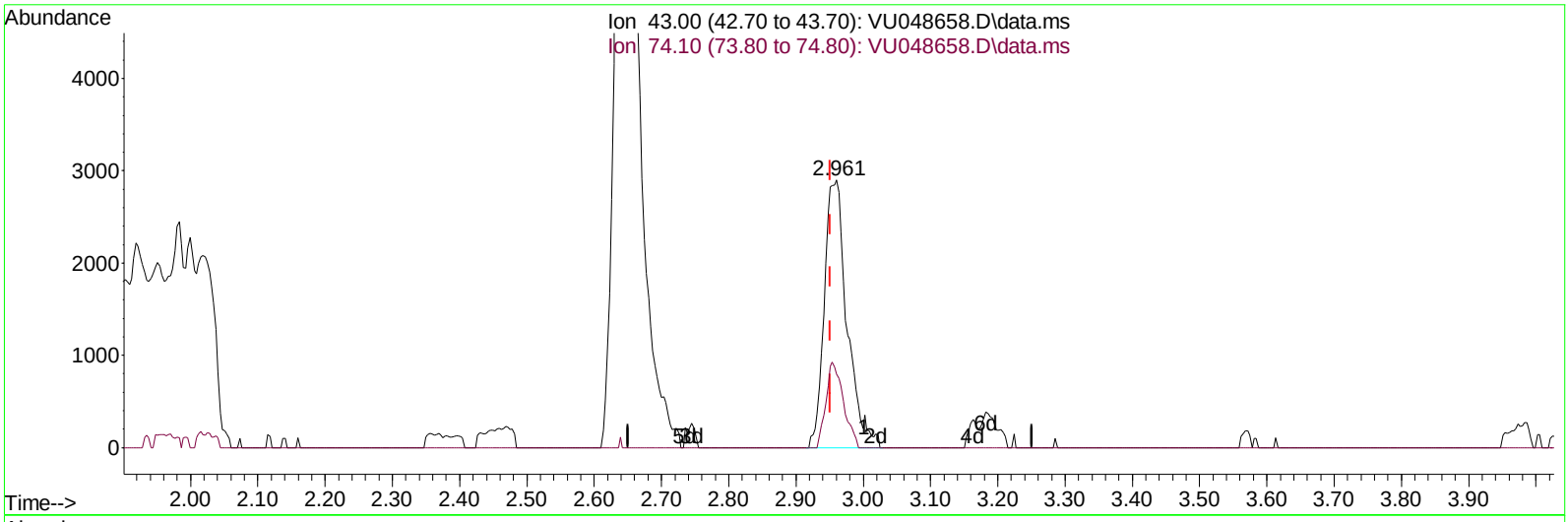

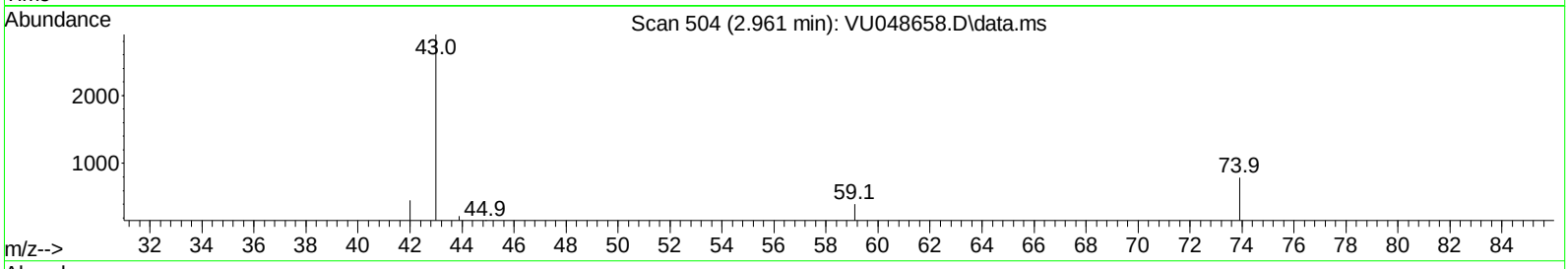

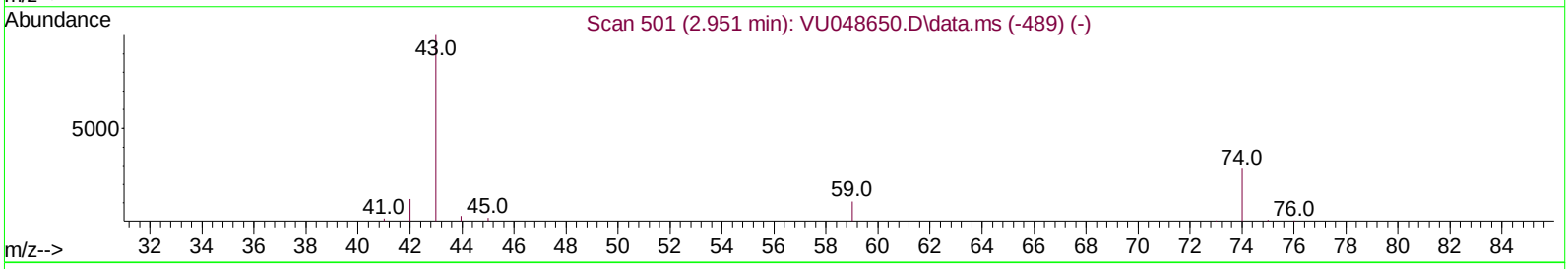

TIC: VU048658.D\data.ms

(15) Methyl Acetate (T)

2.961min (+ 0.009) 3.55 ug/L m

response 6803

Ion	Exp%	Act%
43.00	100.00	100.00
74.10	27.10	24.46
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 24 02:56:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	236978	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	240986	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	143617	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	39684m	27.341	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	54.680%#		
7) Chloroethane-d5	1.871	69	41002m	37.705	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.420%		
11) 1,1-Dichloroethene-d2	2.530	63	80073m	24.393	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	48.780%#		
21) 2-Butanone-d5	4.632	46	125148	90.604	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.600%		
24) Chloroform-d	5.060	84	143741	39.189	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.380%		
26) 1,2-Dichloroethane-d4	5.700	65	109571	42.344	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.680%		
32) Benzene-d6	5.719	84	247578	36.914	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	73.820%		
36) 1,2-Dichloropropane-d6	6.690	67	77137	39.177	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.360%		
41) Toluene-d8	7.899	98	230143	36.482	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.960%#		
43) trans-1,3-Dichloroprop...	8.182	79	47133	37.436	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.880%		
47) 2-Hexanone-d5	8.652	63	98932	91.622	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.620%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	144440	44.334	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.660%		
66) 1,2-Dichlorobenzene-d4	12.198	152	122762	41.813	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.620%		
Target Compounds						Qvalue
13) Acetone	2.645	43	21779	19.408	ug/L	97
15) Methyl Acetate	2.961	43	6803m	3.552	ug/L	
22) 2-Butanone	4.713	43	131667	92.408	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048658.D
Acq On : 23 May 2022 18:09
Operator : SY/MD
Sample : N2926-07ME
Misc : 4.52g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

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Instrument :
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