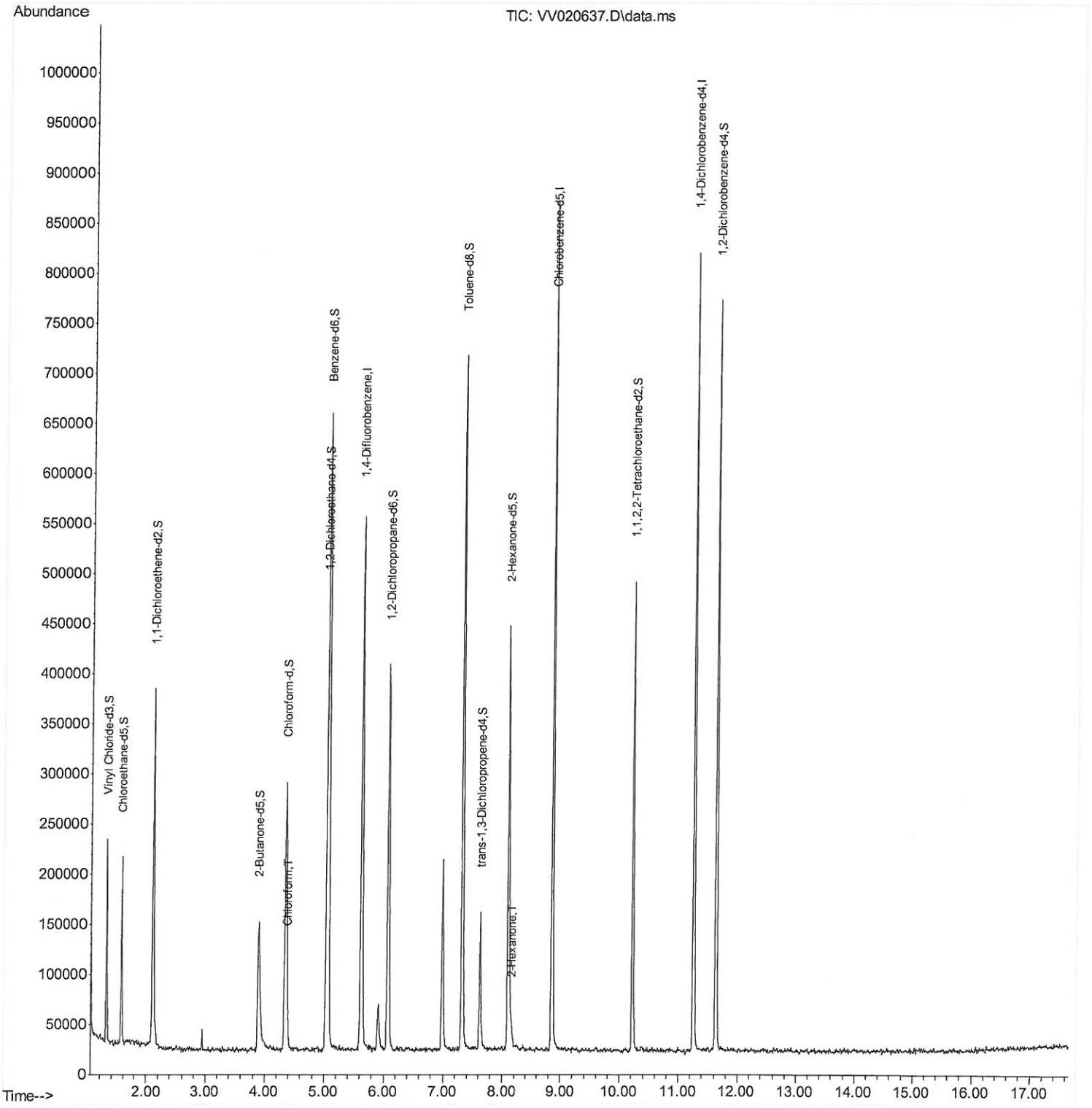
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 17 01:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:20 PM



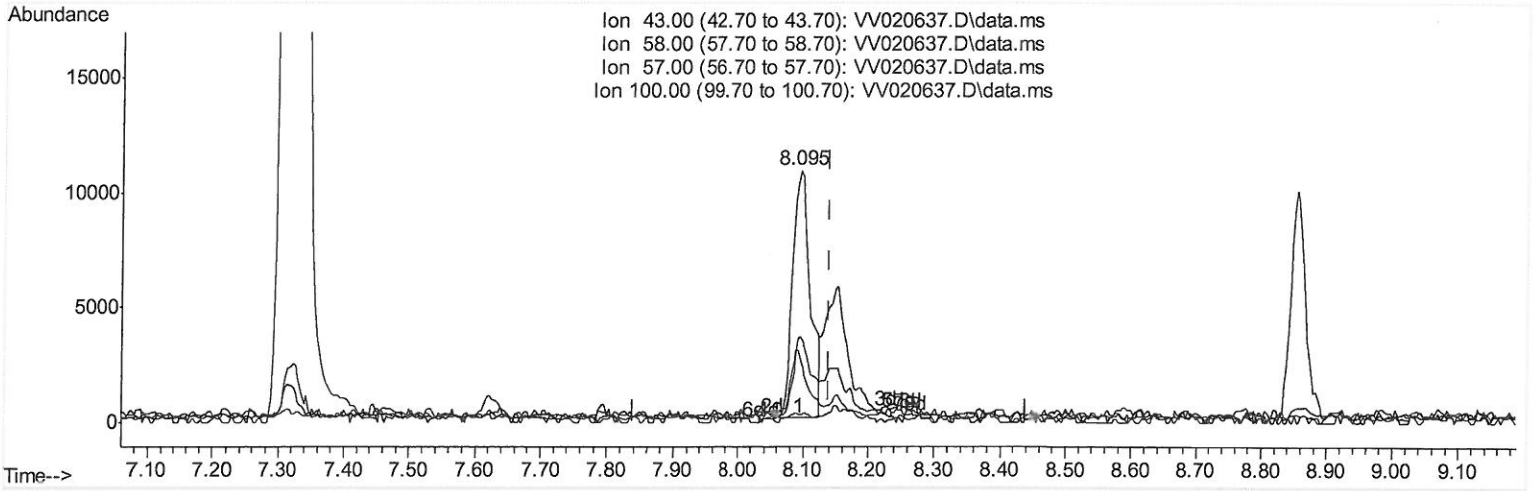
Quantitation Report (Qedit)

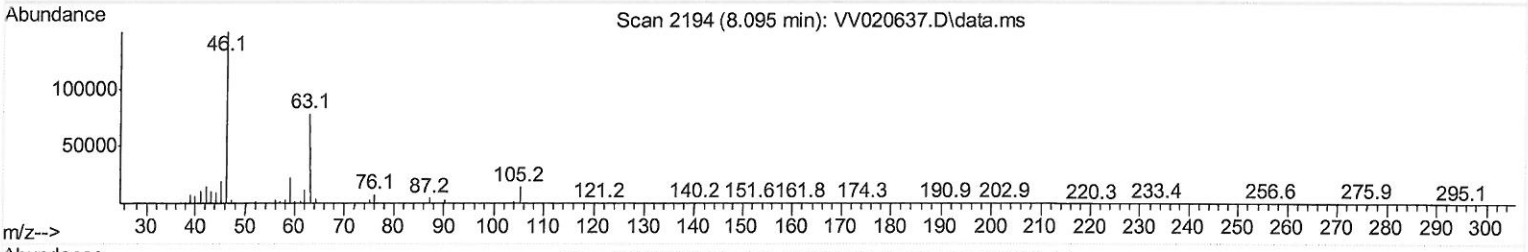
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

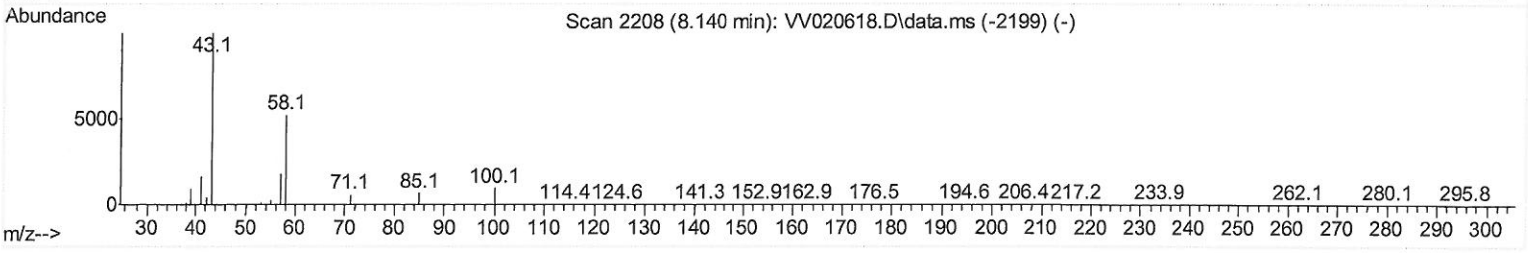
Quant Time: Mar 17 01:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:20 PM







TIC: VV020637.D\data.ms

(48) 2-Hexanone (T)

8.095min (-0.045) 5.10 ug/L

response 20268

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	34.31#
57.00	18.70	0.00#
100.00	11.10	1.70#

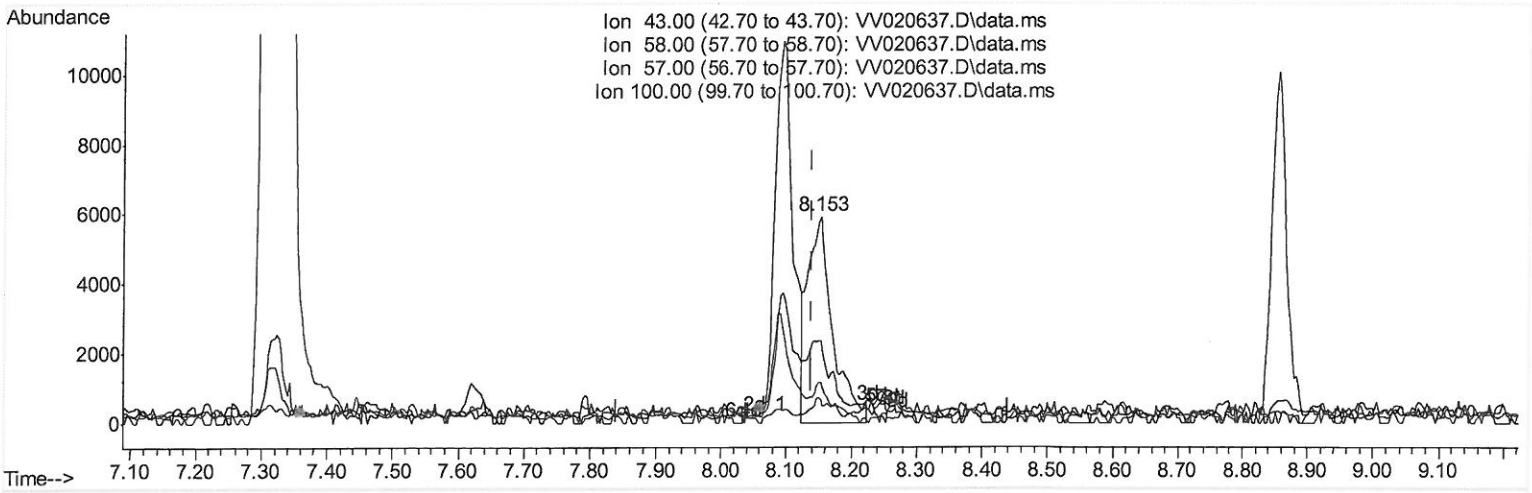
Quantitation Report (Qedit)

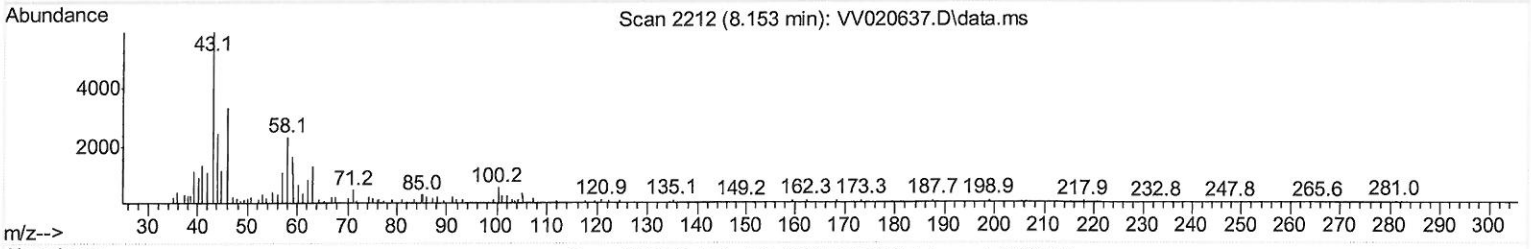
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

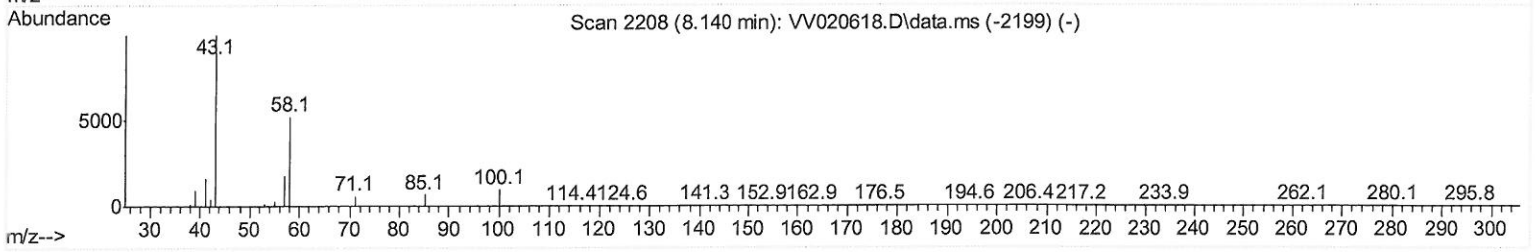
Quant Time: Mar 17 01:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:20 PM







TIC: VV020637.D\data.ms

(48) 2-Hexanone (T)

8.153min (+ 0.013) 3.98 ug/L m > MB 3/18/21

response 15817

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	43.97
57.00	18.70	0.00#
100.00	11.10	2.17#

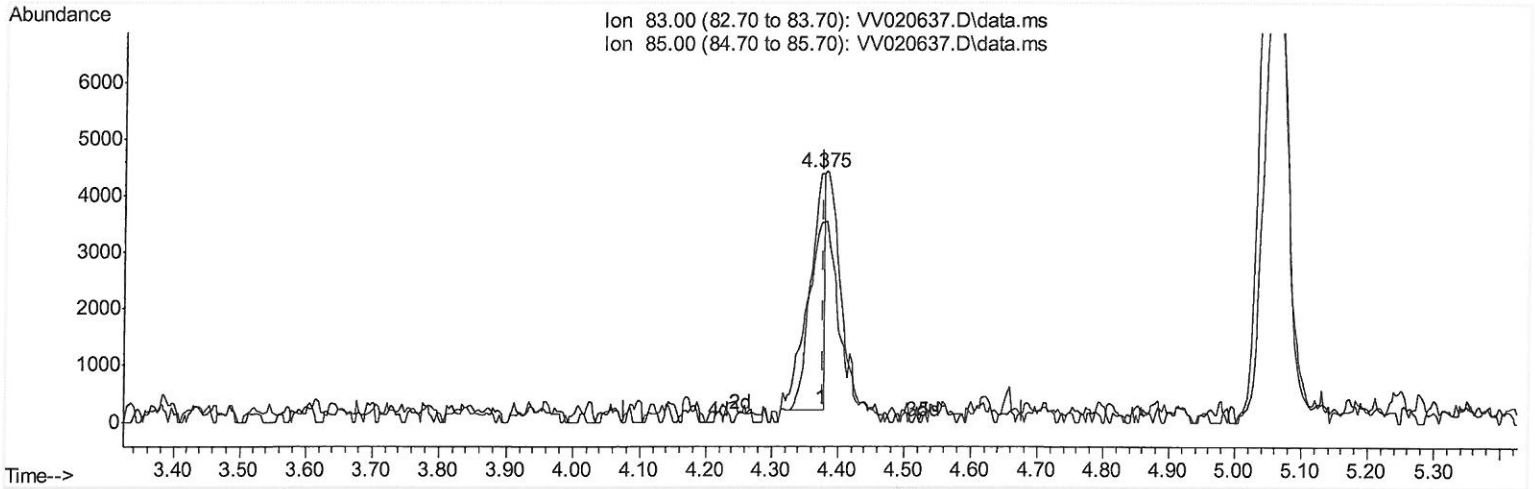
Quantitation Report (Qedit)

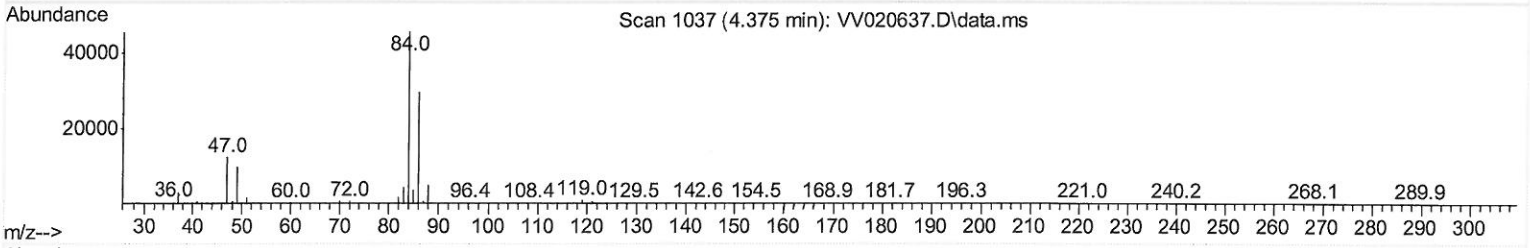
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

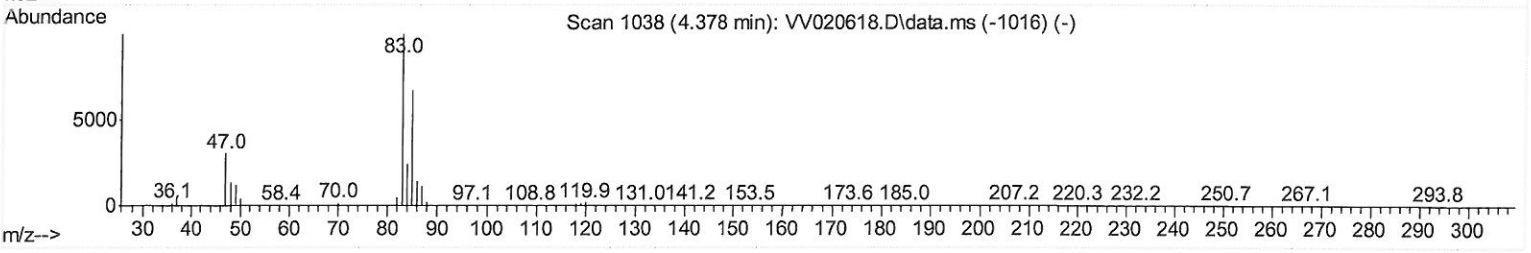
Quant Time: Mar 17 01:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:20 PM







TIC: VV020637.D\data.ms

(25) Chloroform (T)

4.375min (-0.003) 0.98 ug/L

response 6144

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	80.07
0.00	0.00	0.00
0.00	0.00	0.00

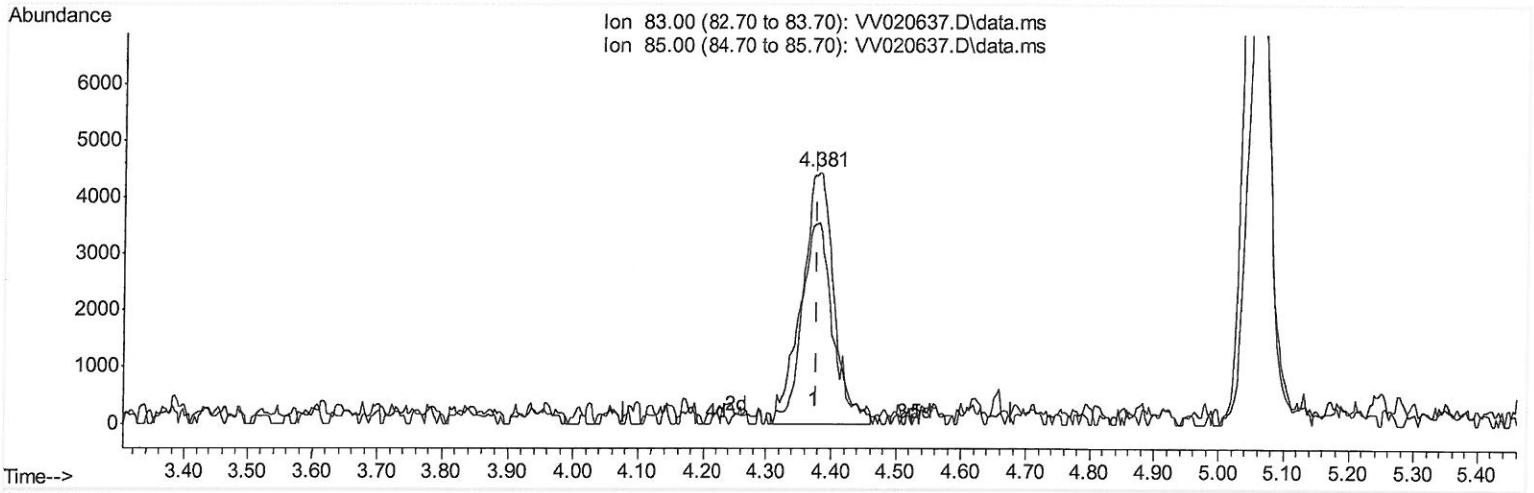
Quantitation Report (Qedit)

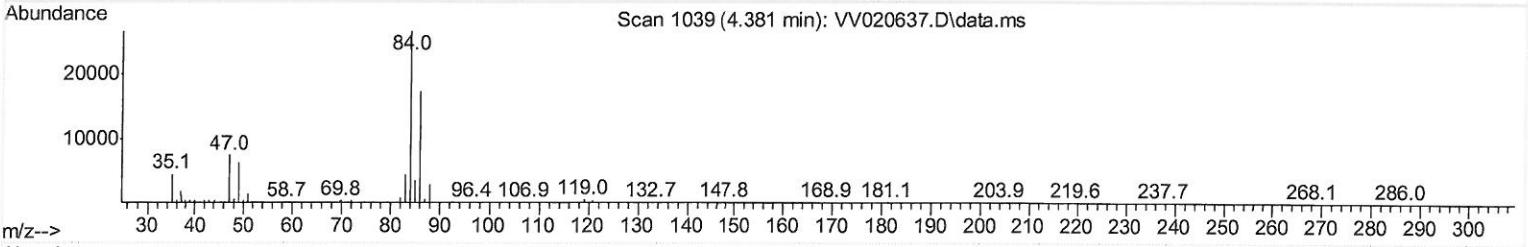
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

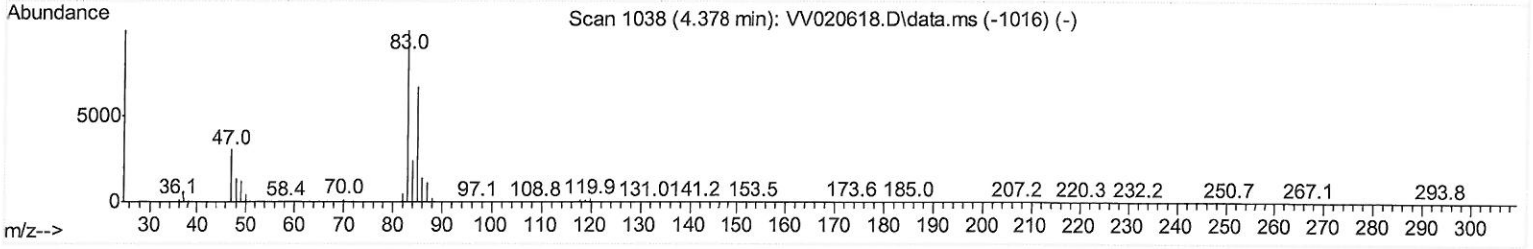
Quant Time: Mar 17 01:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BE9

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:20 PM







TIC: VV020637.D\data.ms

(25) Chloroform (T)

4.381min (+ 0.003) 2.28 ug/L m

response 14335

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	79.75
0.00	0.00	0.00
0.00	0.00	0.00

> MD 3/18/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020637.D
Acq On : 16 Mar 2021 17:48
Operator : SY/MD
Sample : M1675-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 17 01:53:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : C0BE9

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:20 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	437253	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	429141	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	181472	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	120872	34.27	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 68.54%			
7) Chloroethane-d5	1.571	69	108268	38.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.74%			
11) 1,1-Dichloroethene-d2	2.108	63	185621	27.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 55.38%#			
21) 2-Butanone-d5	3.889	46	233833	103.30	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.30%			
24) Chloroform-d	4.352	84	263241	42.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.88%			
26) 1,2-Dichloroethane-d4	5.034	65	188000	46.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.96%			
32) Benzene-d6	5.053	84	512463	43.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.44%			
36) 1,2-Dichloropropane-d6	6.072	67	179686	47.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.74%			
41) Toluene-d8	7.320	98	432048	41.00	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.00%			
43) trans-1,3-Dichloroprop...	7.625	79	74920	42.26	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.52%			
47) 2-Hexanone-d5	8.092	63	132722	93.51	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.51%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	217793	45.94	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.88%			
64) 1,2-Dichlorobenzene-d4	11.632	152	177401	50.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.90%			
Target Compounds						Qvalue
25) Chloroform	4.381	83	14335m	2.28	ug/L	
48) 2-Hexanone	8.153	43	15817m	3.98	ug/L	

MD 3/18/21

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