Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031521\
Data File : VV020597.D
Acq On : 15 Mar 2021 10:54
Operator : SY/MD
Sample : VV0315WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 16 03:43:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 16 03:42:12 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK69

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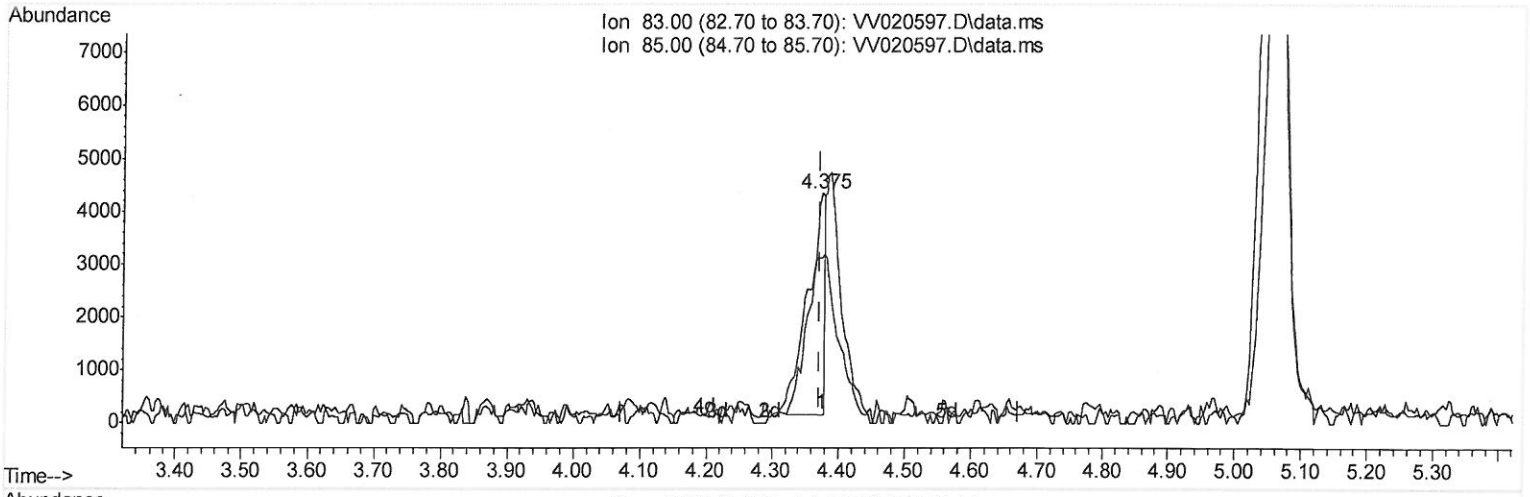

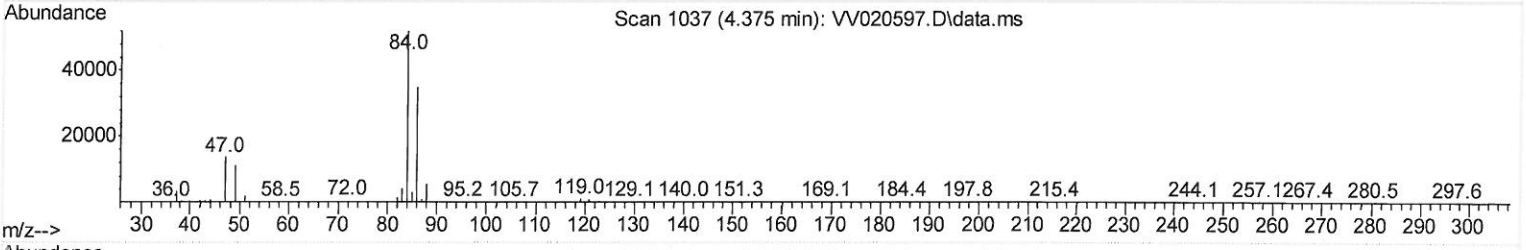

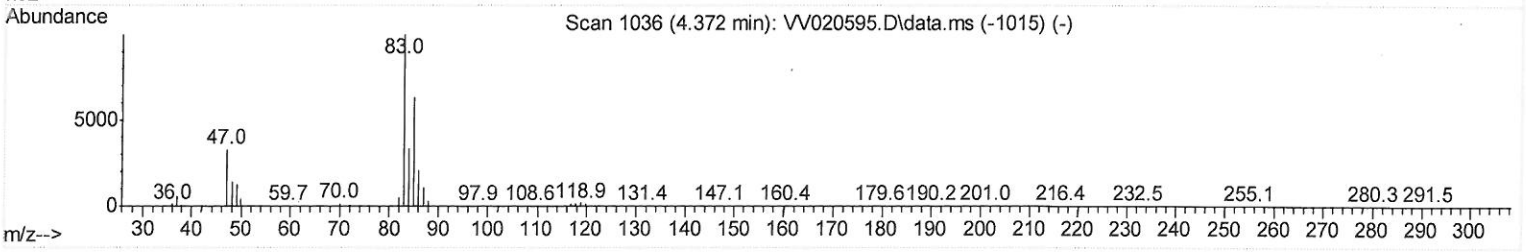

TIC: VV020597.D\data.ms

(25) Chloroform (T)

4.375min (+ 0.003) 0.99 ug/L

response 6352

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	71.90
0.00	0.00	0.00
0.00	0.00	0.00

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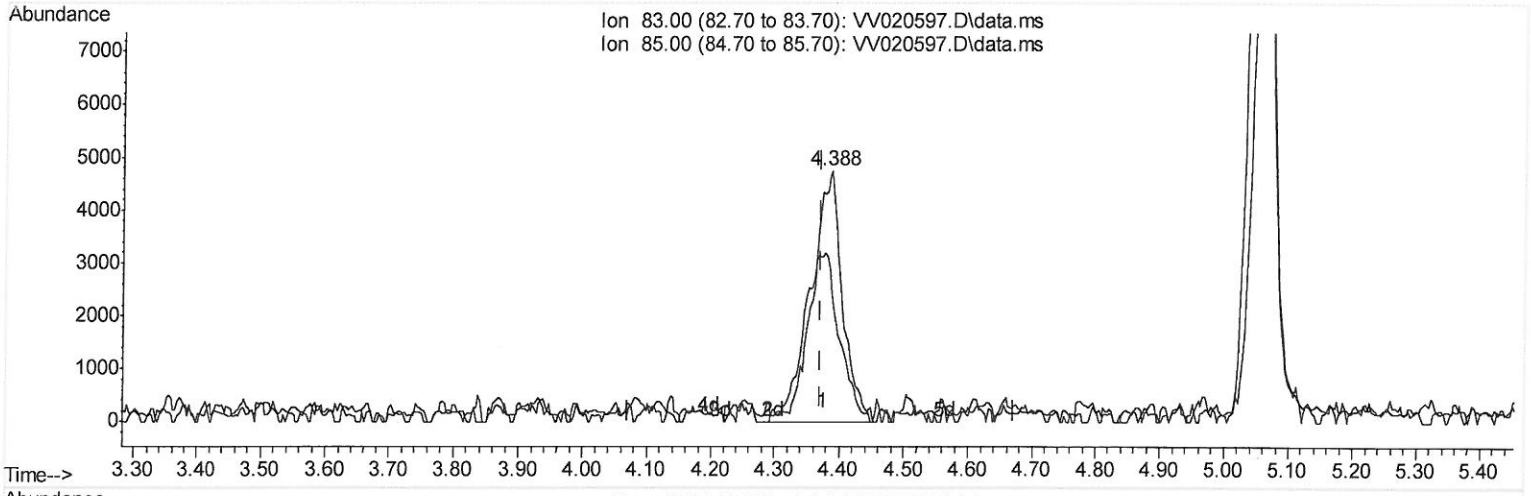

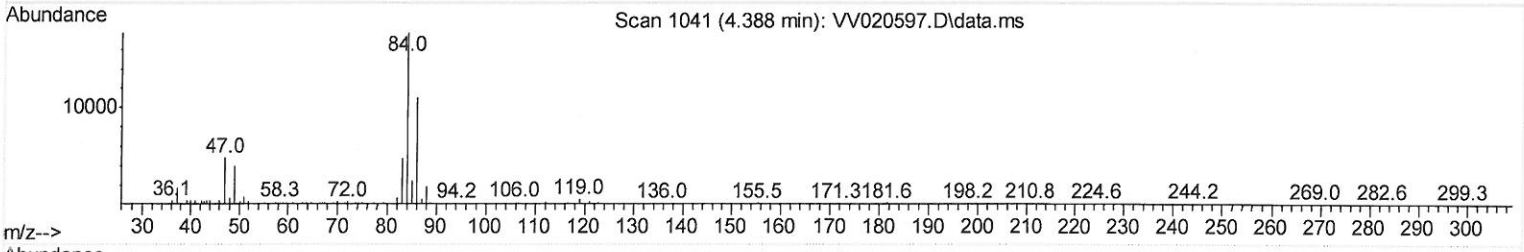

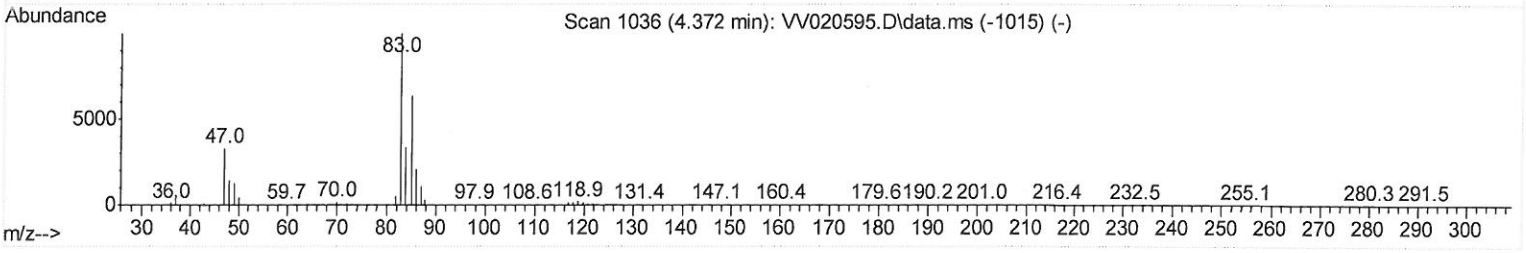

TIC: VV020597.D\data.ms

(25) Chloroform (T)

4.388min (+ 0.016) 2.33 ug/L m 03/19/21 CY

response 14983

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	51.74
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031521\
Data File : VV020597.D
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Quant Title : VOC Analysis
QLast Update : Tue Mar 16 03:42:12 2021
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Instrument : MSVOA_V
ClientSampleId : VBLK69

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	448369	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	446925	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	195484	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	178172	49.26	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.52%			
7) Chloroethane-d5	1.571	69	143653	49.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.30%			
11) 1,1-Dichloroethene-d2	2.111	63	251505	36.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.16%			
21) 2-Butanone-d5	3.892	46	242094	104.30	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.30%			
24) Chloroform-d	4.352	84	306199	48.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.42%			
26) 1,2-Dichloroethane-d4	5.034	65	215234	51.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.78%			
32) Benzene-d6	5.053	84	625931	50.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.38%			
36) 1,2-Dichloropropane-d6	6.072	67	199542	50.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.02%			
41) Toluene-d8	7.320	98	531691	48.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.90%			
43) trans-1,3-Dichloroprop...	7.625	79	88258	47.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.60%			
47) 2-Hexanone-d5	8.092	63	137358	92.93	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 92.93%			
57) 1,1,2,2-Tetrachloroeth...	10.223	84	232874	47.17	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.34%			
64) 1,2-Dichlorobenzene-d4	11.632	152	198197	52.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.64%			
Target Compounds						Qvalue
25) Chloroform	4.388	83	14983m	2.33	ug/L	
48) 2-Hexanone	8.149	43	14507	3.51	ug/L #	47

03/19/21 SY

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

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