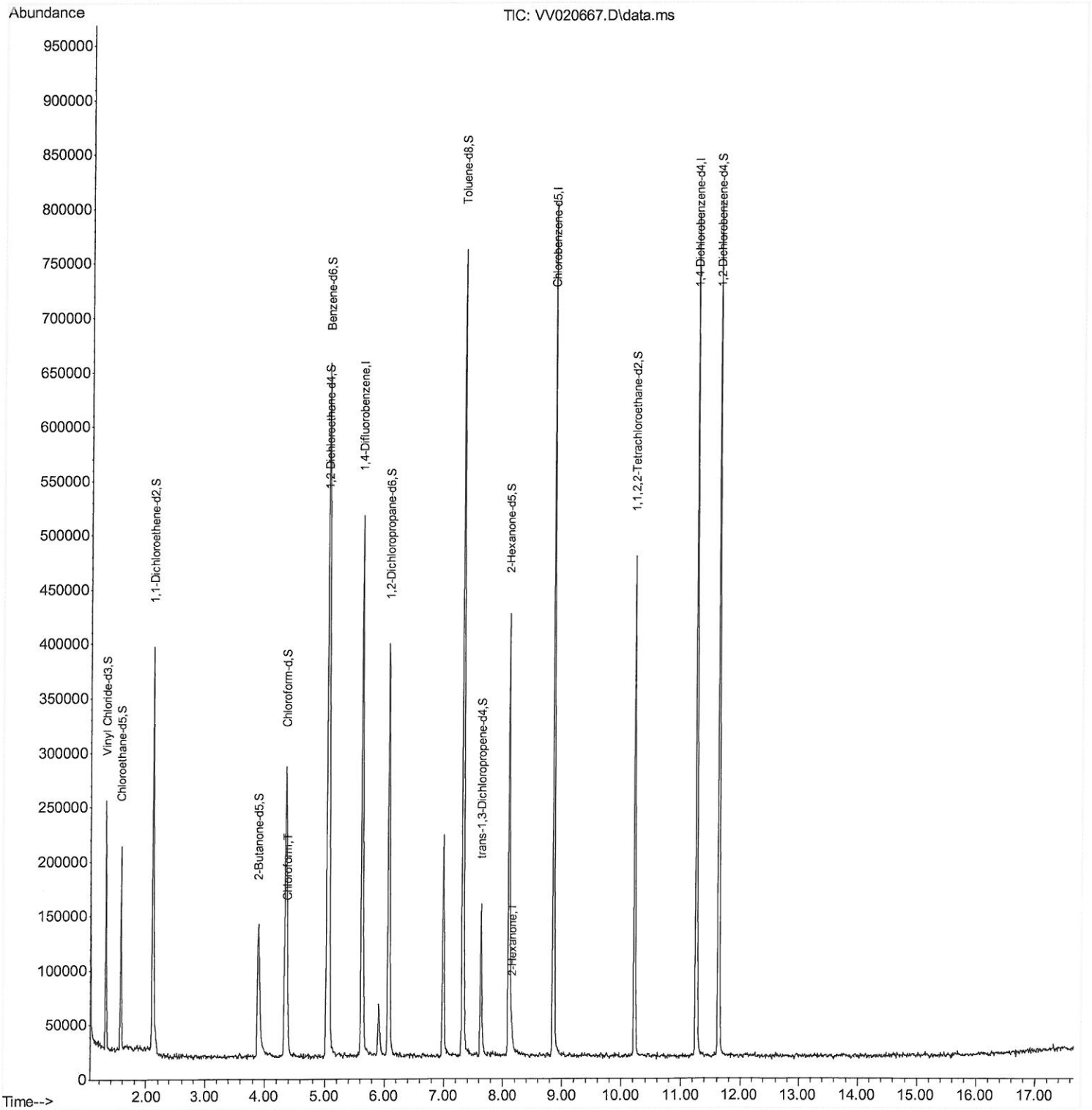
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020667.D
Acq On : 18 Mar 2021 11:25
Operator : SY/MD
Sample : VV0318WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 19 03:59:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK73

Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:29 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020667.D
Acq On : 18 Mar 2021 11:25
Operator : SY/MD
Sample : VV0318WBL01
Misc : 5.0mL/MSVOA_V/WATER
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Quant Time: Mar 19 03:59:40 2021
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Quant Title : VOC Analysis
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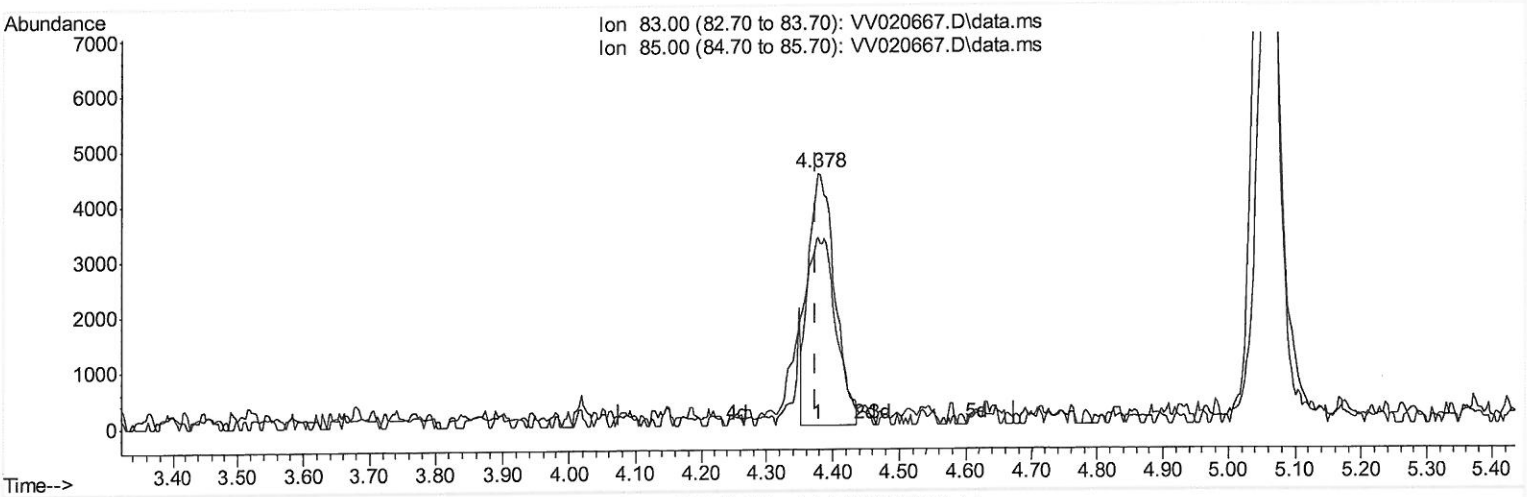
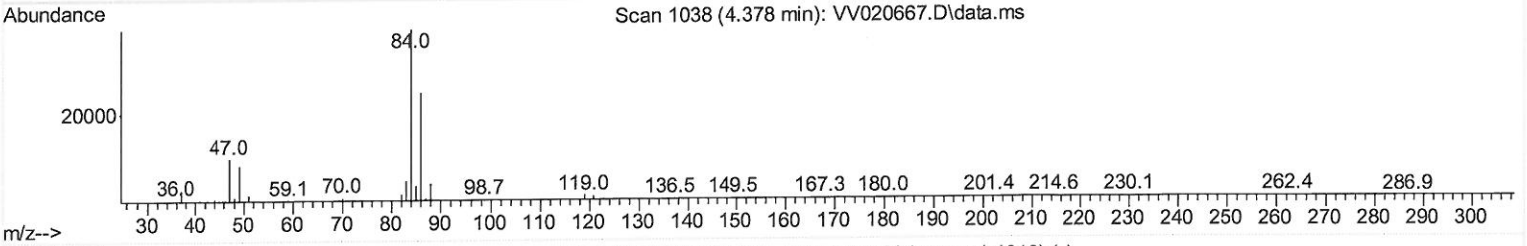
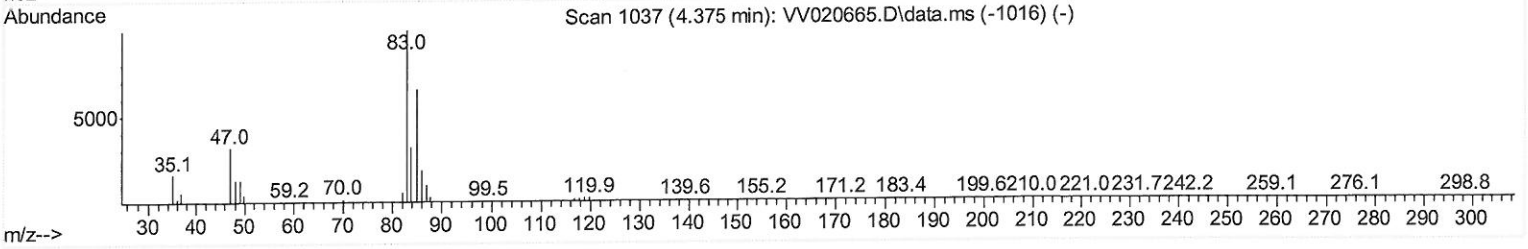
Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:29 PM







TIC: VV020667.D\data.ms

(25) Chloroform (T)

4.378min (+ 0.003) 2.11 ug/L

response 12345

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	74.47
0.00	0.00	0.00
0.00	0.00	0.00

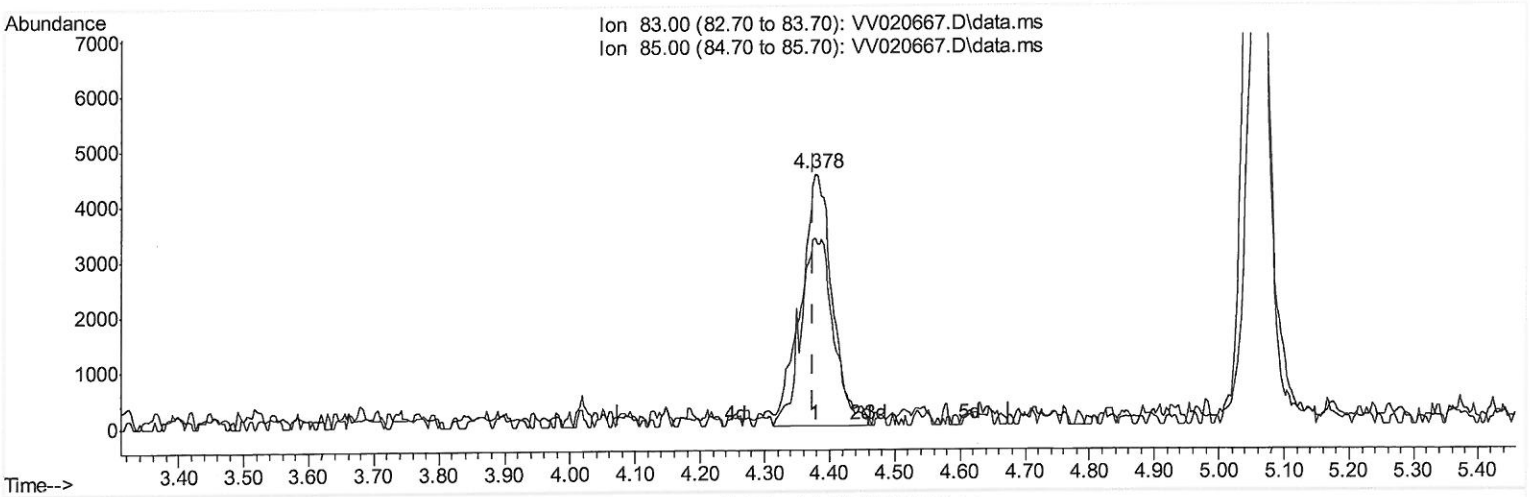
Quantitation Report (Qedit)

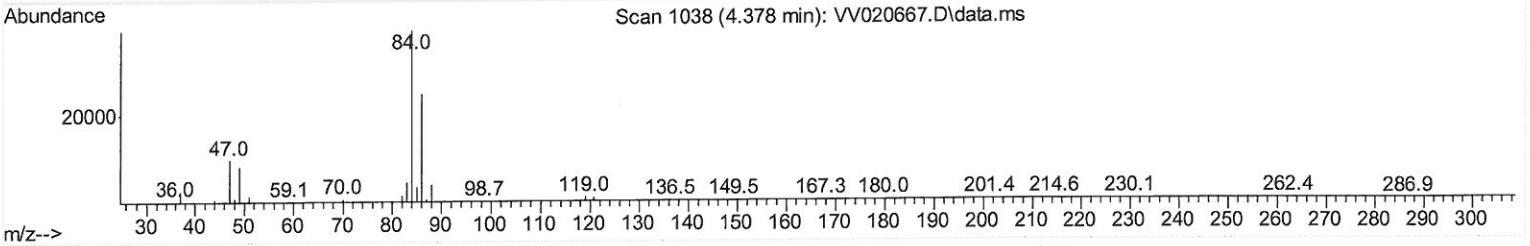
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020667.D
Acq On : 18 Mar 2021 11:25
Operator : SY/MD
Sample : VV0318WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

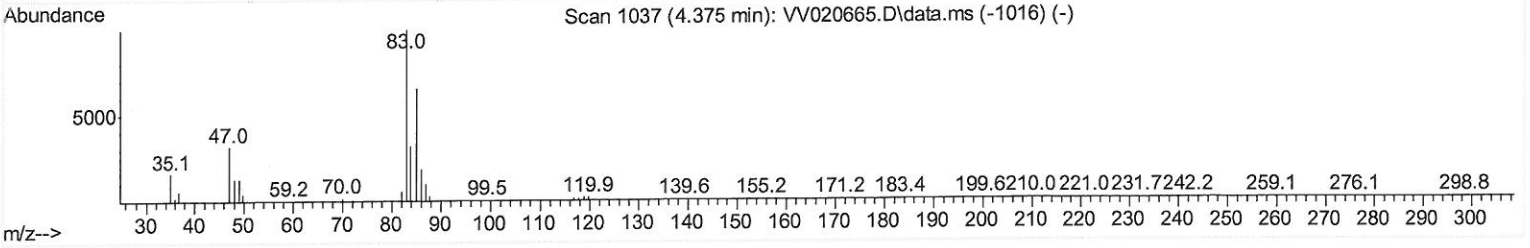
Quant Time: Mar 19 03:59:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK73

Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:29 PM







TIC: VV020667.D\data.ms

(25) Chloroform (T)

4.378min (+ 0.003) 2.41 ug/L m

response 14079

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	74.47
0.00	0.00	0.00
0.00	0.00	0.00

MD 3/23/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020667.D
Acq On : 18 Mar 2021 11:25
Operator : SY/MD
Sample : VV0318WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK73

Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:29 PM

Quant Time: Mar 19 03:59:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	406550	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	404502	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	180518	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	132807	40.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 81.00%			
7) Chloroethane-d5	1.568	69	109298	41.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 83.32%			
11) 1,1-Dichloroethene-d2	2.108	63	190623	30.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 61.16%			
21) 2-Butanone-d5	3.892	46	225091	106.94	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 106.94%			
24) Chloroform-d	4.352	84	266072	46.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.36%			
26) 1,2-Dichloroethane-d4	5.037	65	187484	49.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.70%			
32) Benzene-d6	5.053	84	529369	47.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.74%			
36) 1,2-Dichloropropane-d6	6.072	67	177495	49.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.28%			
41) Toluene-d8	7.320	98	459109	46.22	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.44%			
43) trans-1,3-Dichloroprop...	7.625	79	78480	46.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.92%			
47) 2-Hexanone-d5	8.091	63	124489	93.05	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.05%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	216217	48.39	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.78%			
64) 1,2-Dichlorobenzene-d4	11.631	152	180263	51.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.08%			
Target Compounds						Qvalue
25) Chloroform	4.378	83	14079m	2.41	ug/L	
48) 2-Hexanone	8.146	43	11195	2.99	ug/L #	85

MD 3/23/21

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