

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031621\
Data File : VW020619.D
Acq On : 16 Mar 2021 10:41
Operator : SY/MD
Sample : VW0316WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

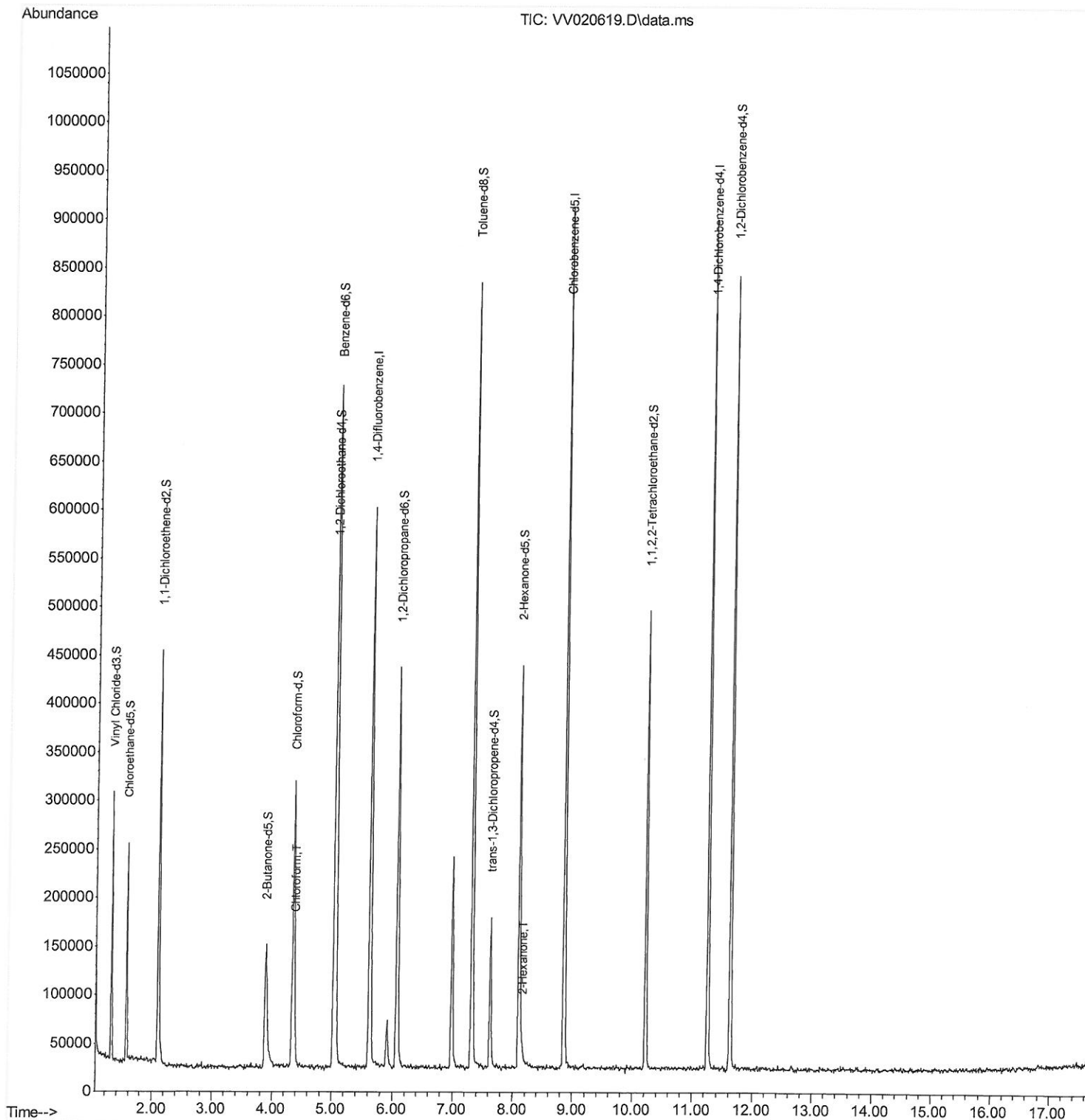
Instrument :
MSVOA_V
ClientSampleId :
VBLK70

Manual Integrations
APPROVED

MMDadoda

3/18/2021 1:09:37 PM

Quant Time: Mar 17 01:47:54 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



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V031621\
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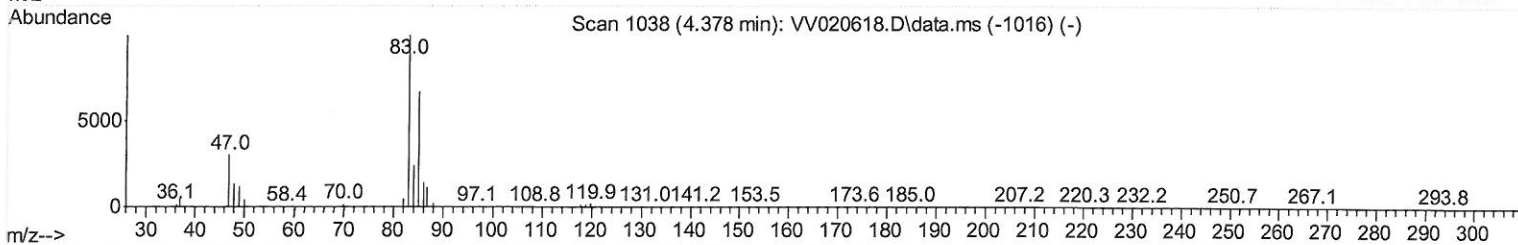
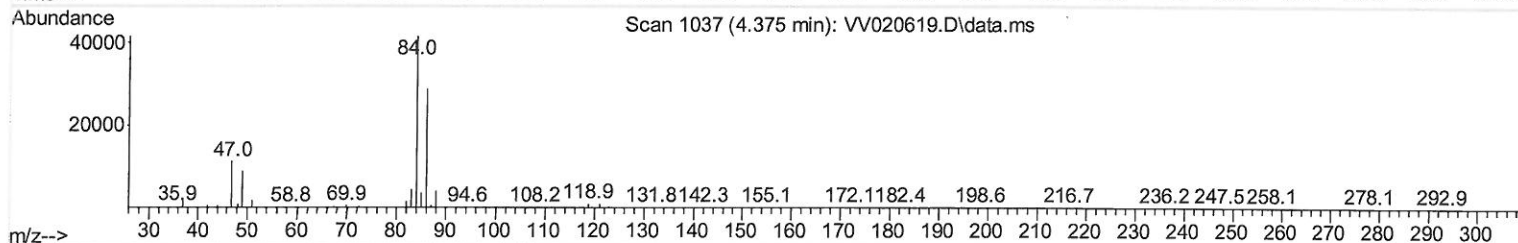
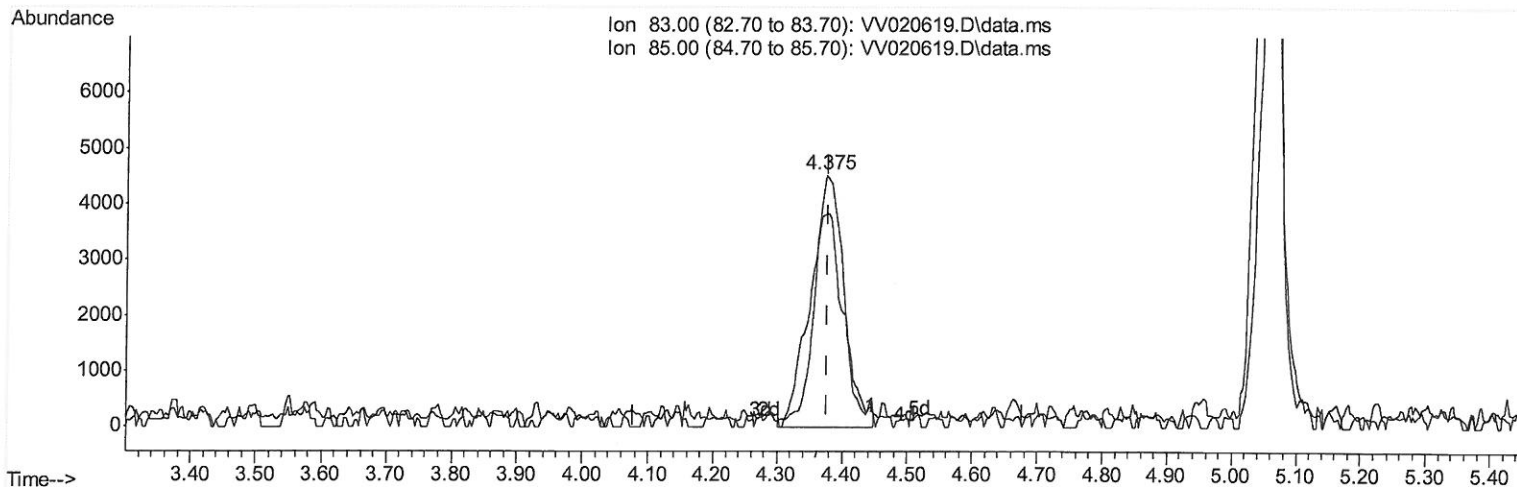
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TIC: VV020619.D\data.ms

(25) Chloroform (T)

4.375min (-0.003) 2.10 ug/L m

response 14182

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	84.01#
0.00	0.00	0.00
0.00	0.00	0.00

7.129
 3/18/21

Quantitation Report (Qedit)

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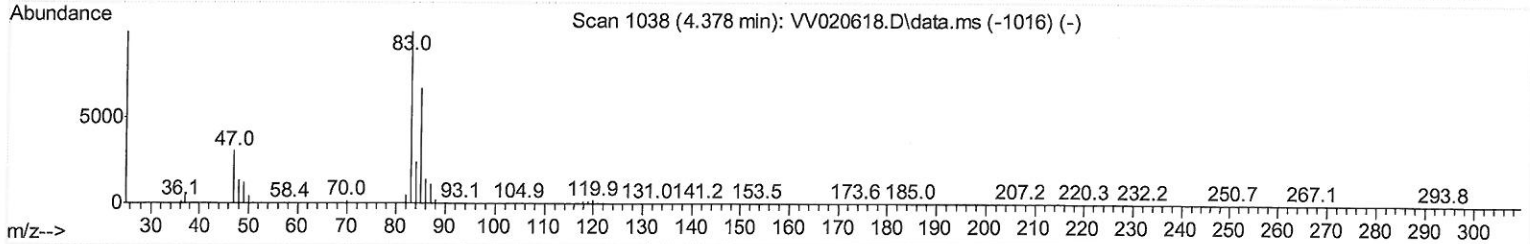
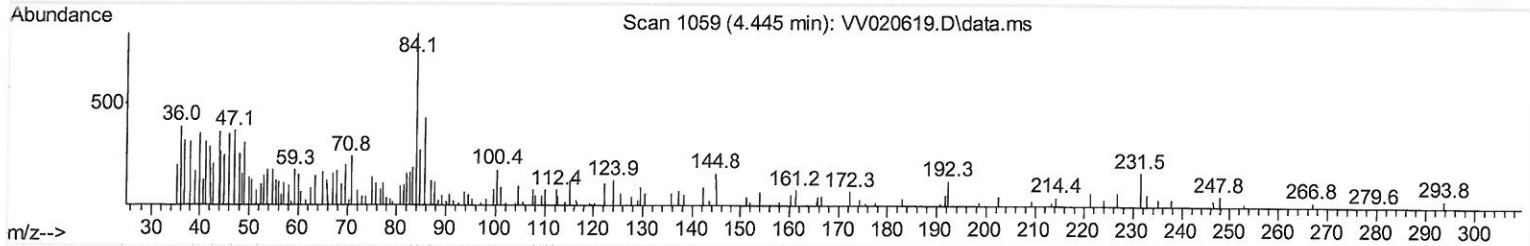
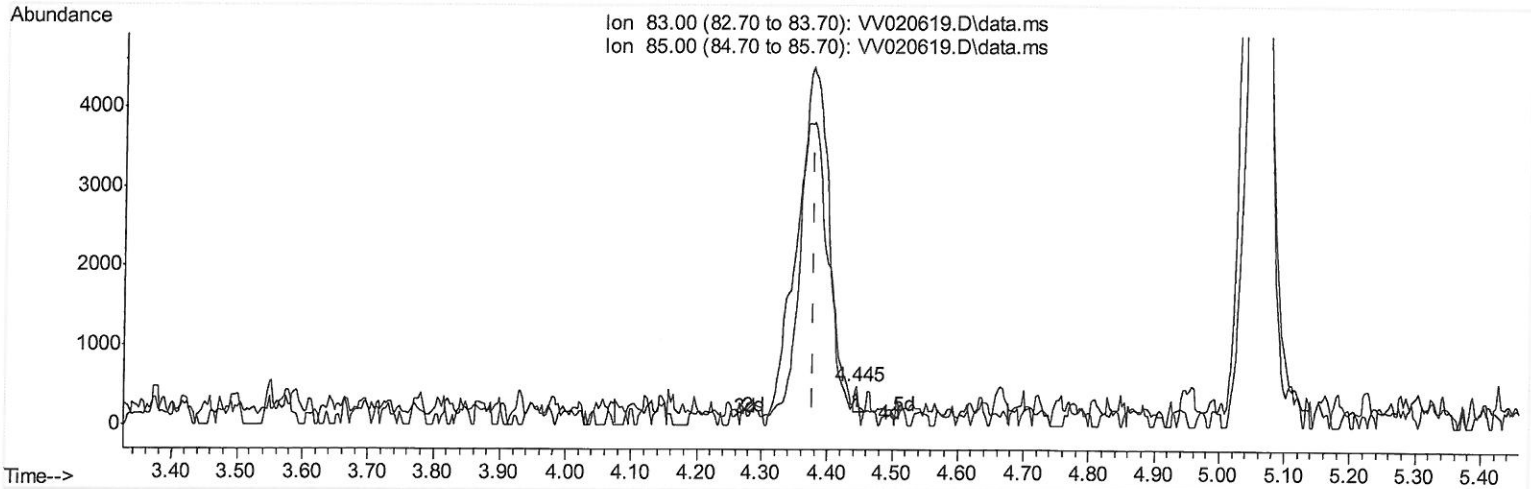
Instrument :
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 ClientSampleId :
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Manual Integrations
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Quant Time: Mar 17 01:47:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
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 Response via : Initial Calibration



TIC: VW020619.D\data.ms

(25) Chloroform (T)

4.445min (+ 0.068) 0.02 ug/L

response 139

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	65.77
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 VBLK70

Manual Integrations
 APPROVED

MMDadoda

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 Quant Title : VOC Analysis
 QLast Update : Wed Mar 17 01:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	469313	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	456623	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	201445	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	161379	42.63	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.26%		
7) Chloroethane-d5	1.568	69	126918	41.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.82%		
11) 1,1-Dichloroethene-d2	2.108	63	225450	31.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.66%		
21) 2-Butanone-d5	3.889	46	232889	95.85	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.85%		
24) Chloroform-d	4.352	84	279441	42.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.94%		
26) 1,2-Dichloroethane-d4	5.034	65	203760	46.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.86%		
32) Benzene-d6	5.053	84	577662	45.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.58%		
36) 1,2-Dichloropropane-d6	6.072	67	191179	47.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.72%		
41) Toluene-d8	7.320	98	507199	45.23	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.46%		
43) trans-1,3-Dichloroprop...	7.625	79	83642	44.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.68%		
47) 2-Hexanone-d5	8.092	63	132491	87.73	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.73%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	223483	44.31	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.62%		
64) 1,2-Dichlorobenzene-d4	11.632	152	189463	48.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.08%		
Target Compounds						
25) Chloroform	4.375	83	14182m	2.10	ug/L	Qvalue
48) 2-Hexanone	8.146	43	10914	2.58	ug/L #	49

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

MD
 3/18/21