

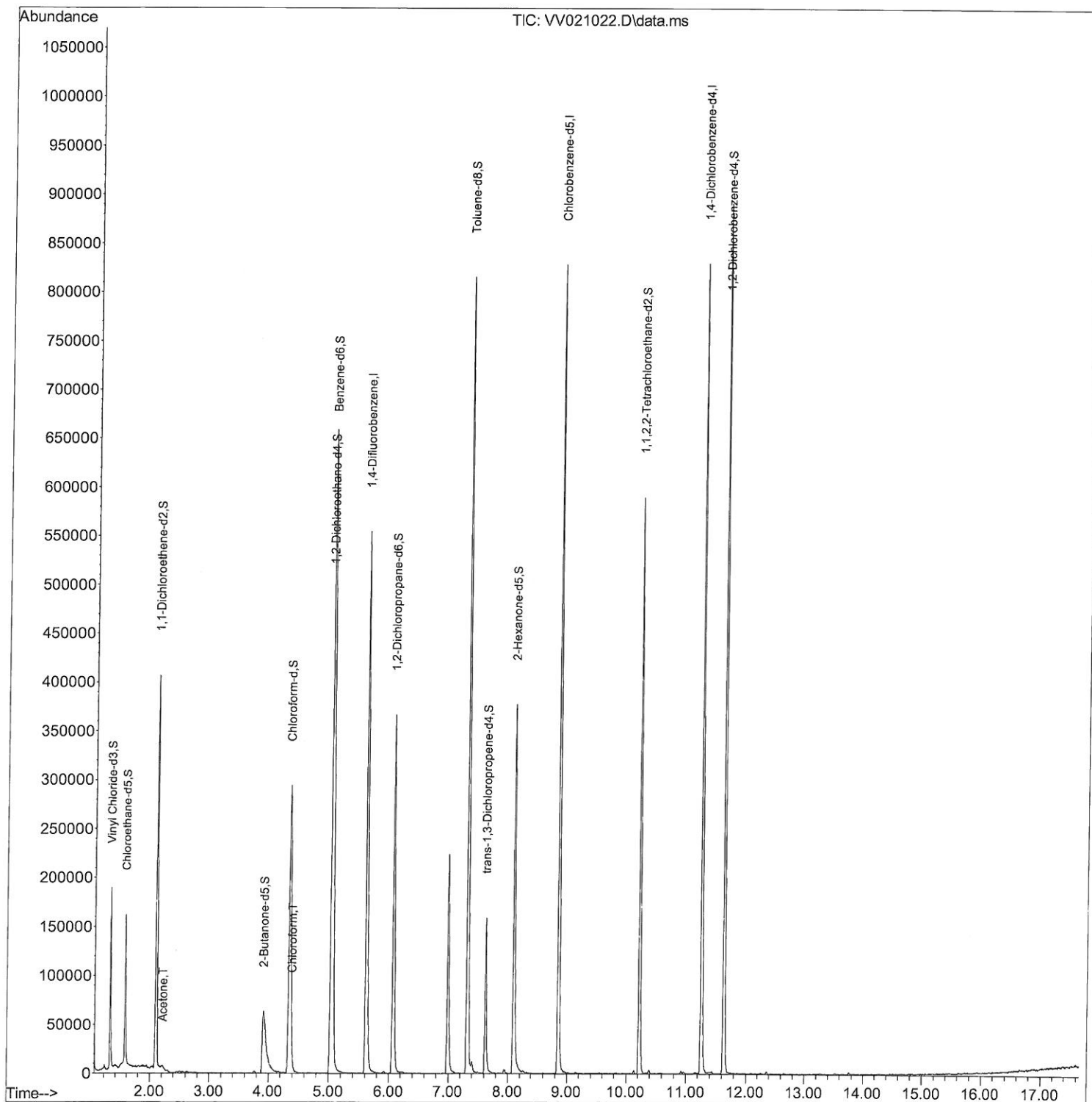
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041521\
Data File : VV021022.D
Acq On : 15 Apr 2021 11:32
Operator : SY/MD
Sample : M2011-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3H0

Manual Integrations
APPROVED

MMDadoda
4/16/2021 12:47:05 PM

Quant Time: Apr 16 03:03:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 15 01:36:39 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

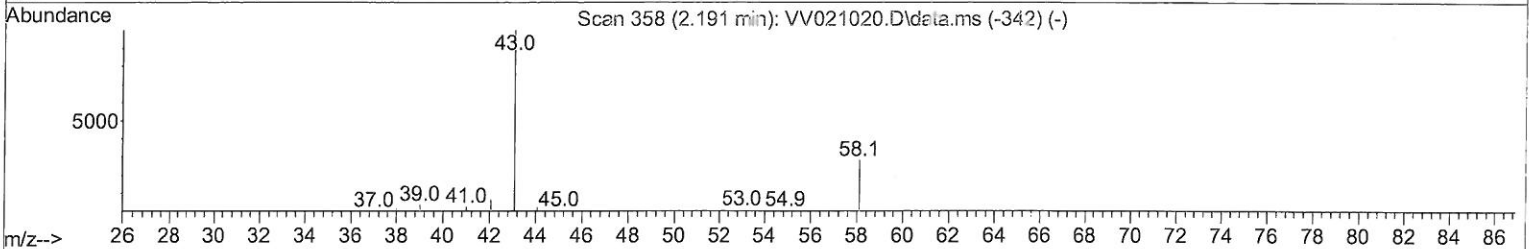
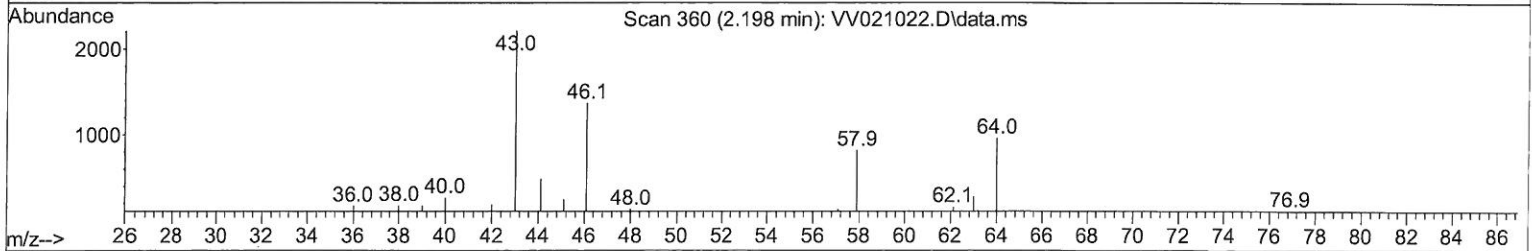
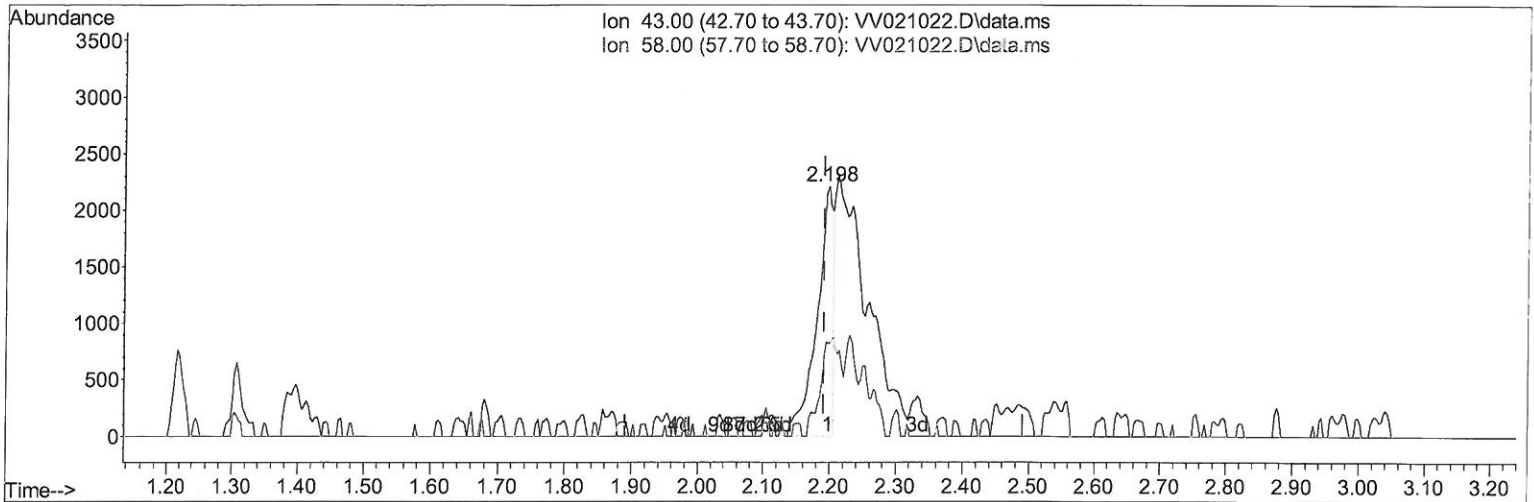
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TIC: VV021022.D\data.ms

(13) Acetone (T)

2.198min (+ 0.007) 2.52 ug/L

response 3696

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.90	11.90
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

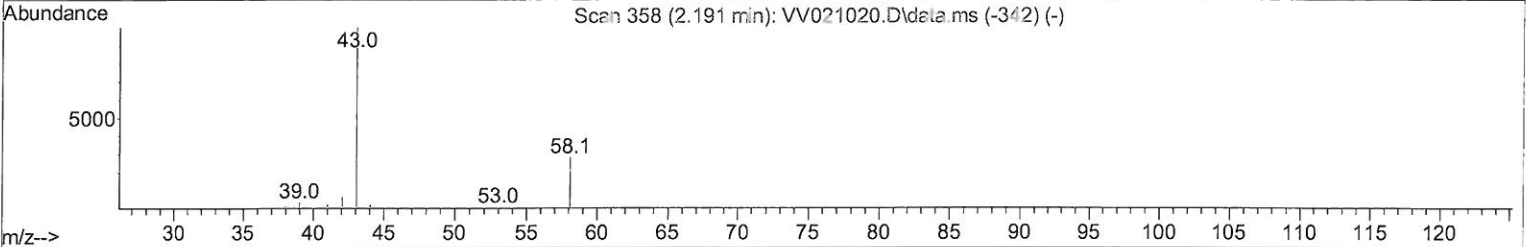
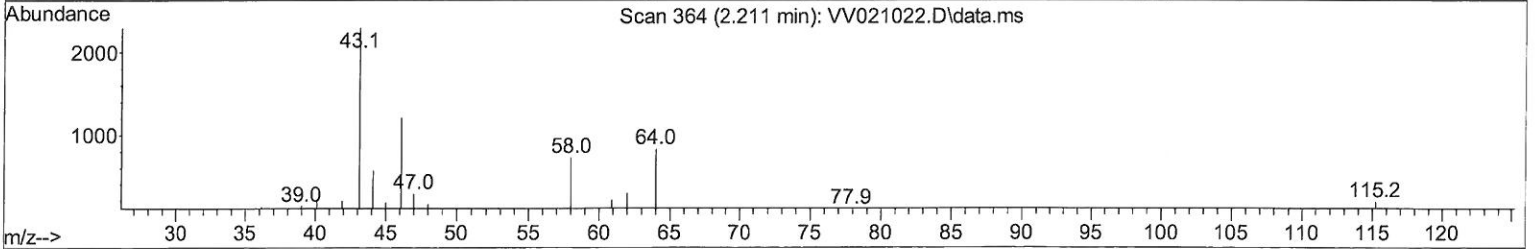
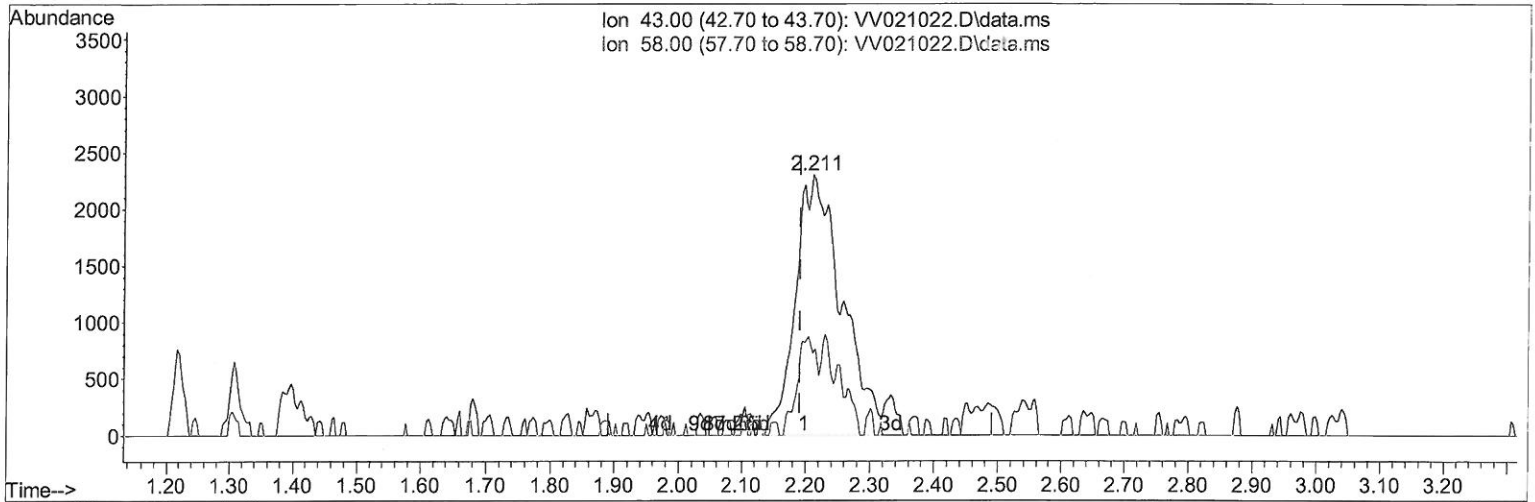
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TIC: VV021022.D\data.ms

(13) Acetone (T)

2.211min (+ 0.020) 7.83 ug/L m

response 11478

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.90	3.83
0.00	0.00	0.00
0.00	0.00	0.00

MD
 4/20/21

Quantitation Report (Qedit)

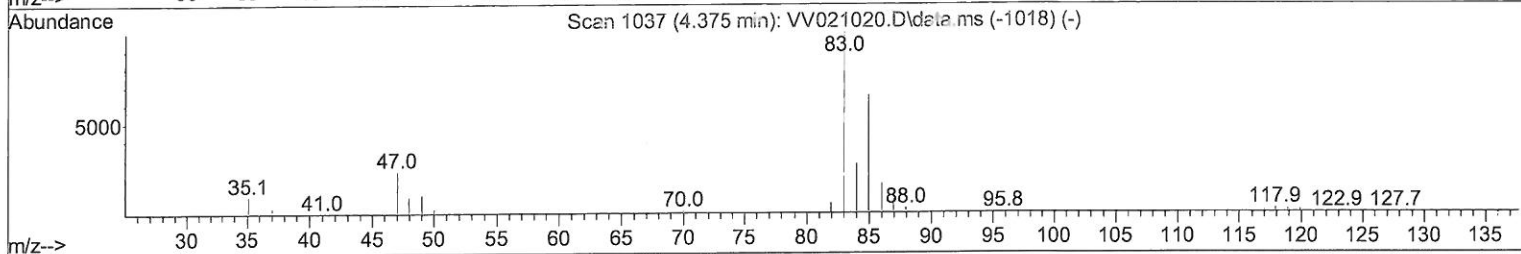
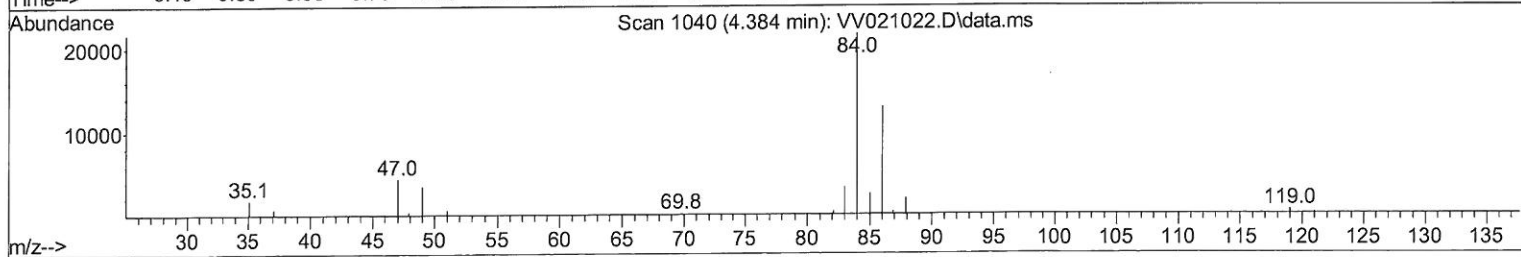
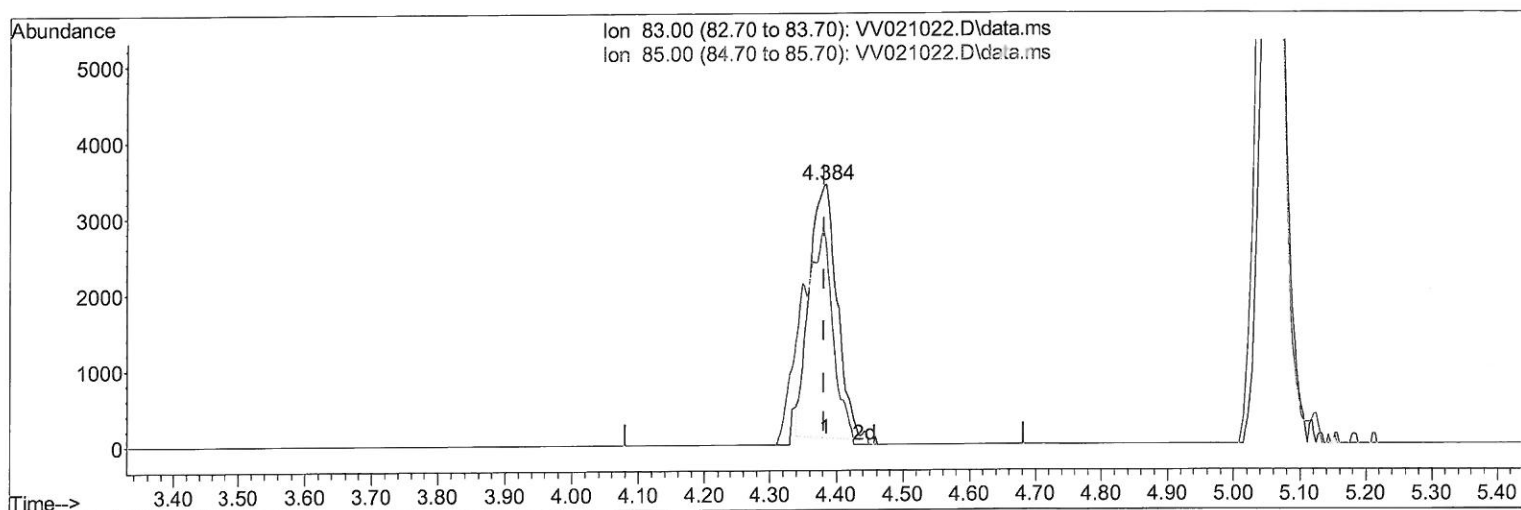
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Data File : VV021022.D
Acq On : 15 Apr 2021 11:32
Operator : SY/MD
Sample : M2011-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3H0

Manual Integrations
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TIC: VV021022.D\data.ms

(25) Chloroform (T)

4.384min (+ 0.003) 1.41 ug/L

response 9591

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.60	76.82
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

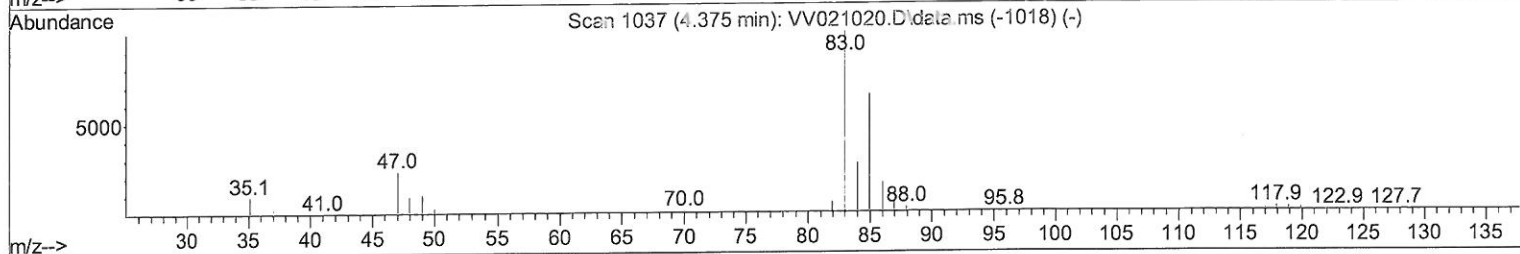
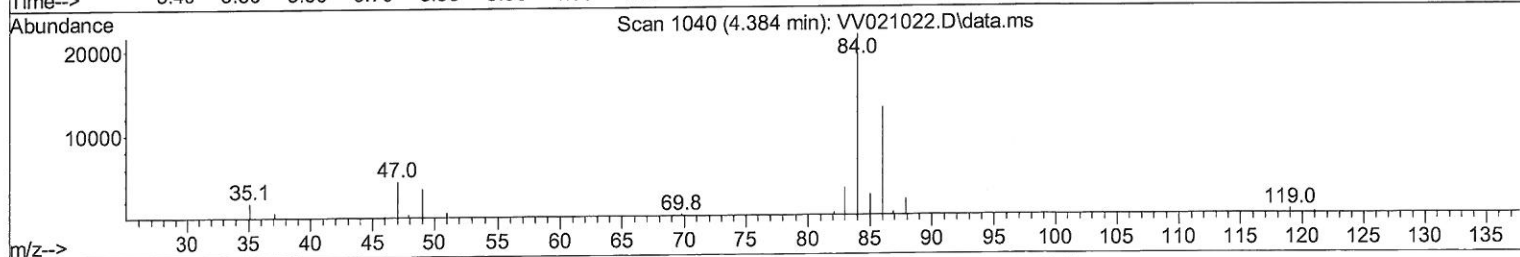
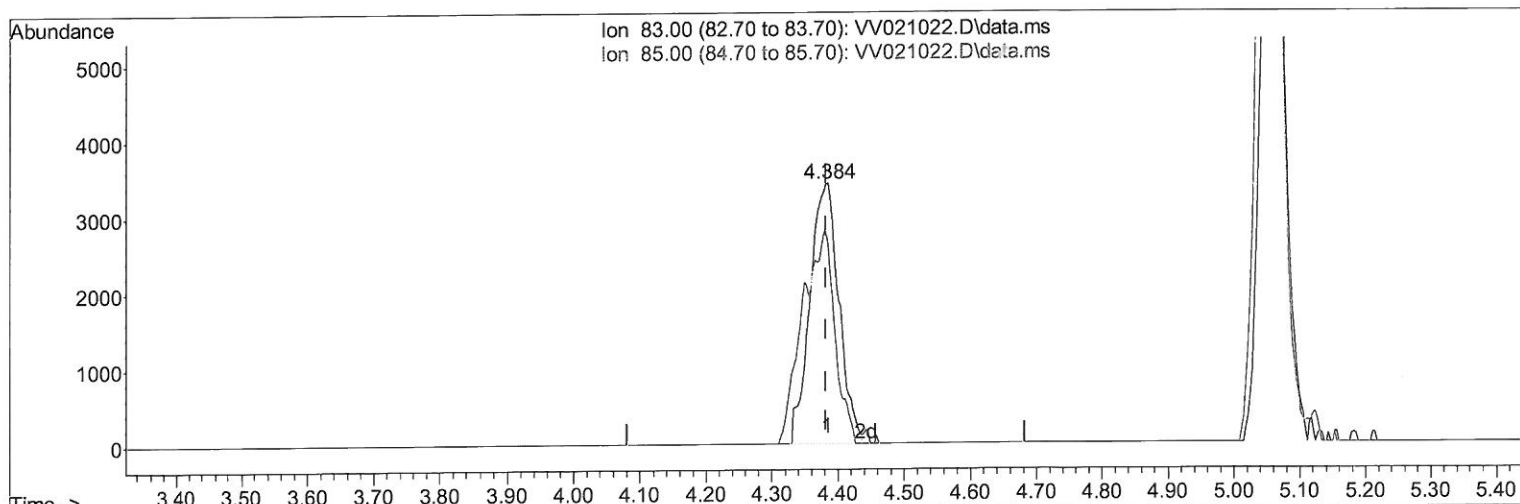
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 Operator : SY/MD
 Sample : M2011-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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Manual Integrations
 APPROVED

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 Quant Title : VOC Analysis
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 Response via : Initial Calibration



TIC: VV021022.D\data.ms

(25) Chloroform (T)

4.384min (+ 0.003) 1.52 ug/L m

response 10354

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.60	76.82
0.00	0.00	0.00
0.00	0.00	0.00

MD
 4/20/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041521\
 Data File : VW021022.D
 Acq On : 15 Apr 2021 11:32
 Operator : SY/MD
 Sample : M2011-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 BG3H0

Manual Integrations
 APPROVED

MMDadoda
 4/16/2021 12:47:05 PM

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 Quant Title : VOC Analysis
 QLast Update : Thu Apr 15 01:36:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	488938	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	469182	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	229852	50.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	119149	44.80	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	89.60%	
7) Chloroethane-d5	1.571	69	101035	48.32	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	96.64%	
11) 1,1-Dichloroethene-d2	2.108	63	202429	35.48	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.96%	
21) 2-Butanone-d5	3.912	46	163753	93.61	ug/L	0.01
Spiked Amount	100.000	Range 40 - 130	Recovery	=	93.61%	
24) Chloroform-d	4.349	84	309977	46.94	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.88%	
26) 1,2-Dichloroethane-d4	5.034	65	219930	49.28	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.56%	
32) Benzene-d6	5.053	84	566074	48.87	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.74%	
36) 1,2-Dichloropropane-d6	6.072	67	161111	50.10	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	100.20%	
41) Toluene-d8	7.320	98	548797	47.81	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	95.62%	
43) trans-1,3-Dichloroprop...	7.625	79	93118	46.98	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	93.96%	
47) 2-Hexanone-d5	8.095	63	141384	102.35	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	102.35%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	248070	47.59	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.18%	
66) 1,2-Dichlorobenzene-d4	11.632	152	243182	51.83	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	103.66%	

Target Compounds					Qvalue
13) Acetone	2.211	43	11478m	7.83	ug/L
25) Chloroform	4.384	83	10354m	1.52	ug/L

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

2 MD
 4/20/21