

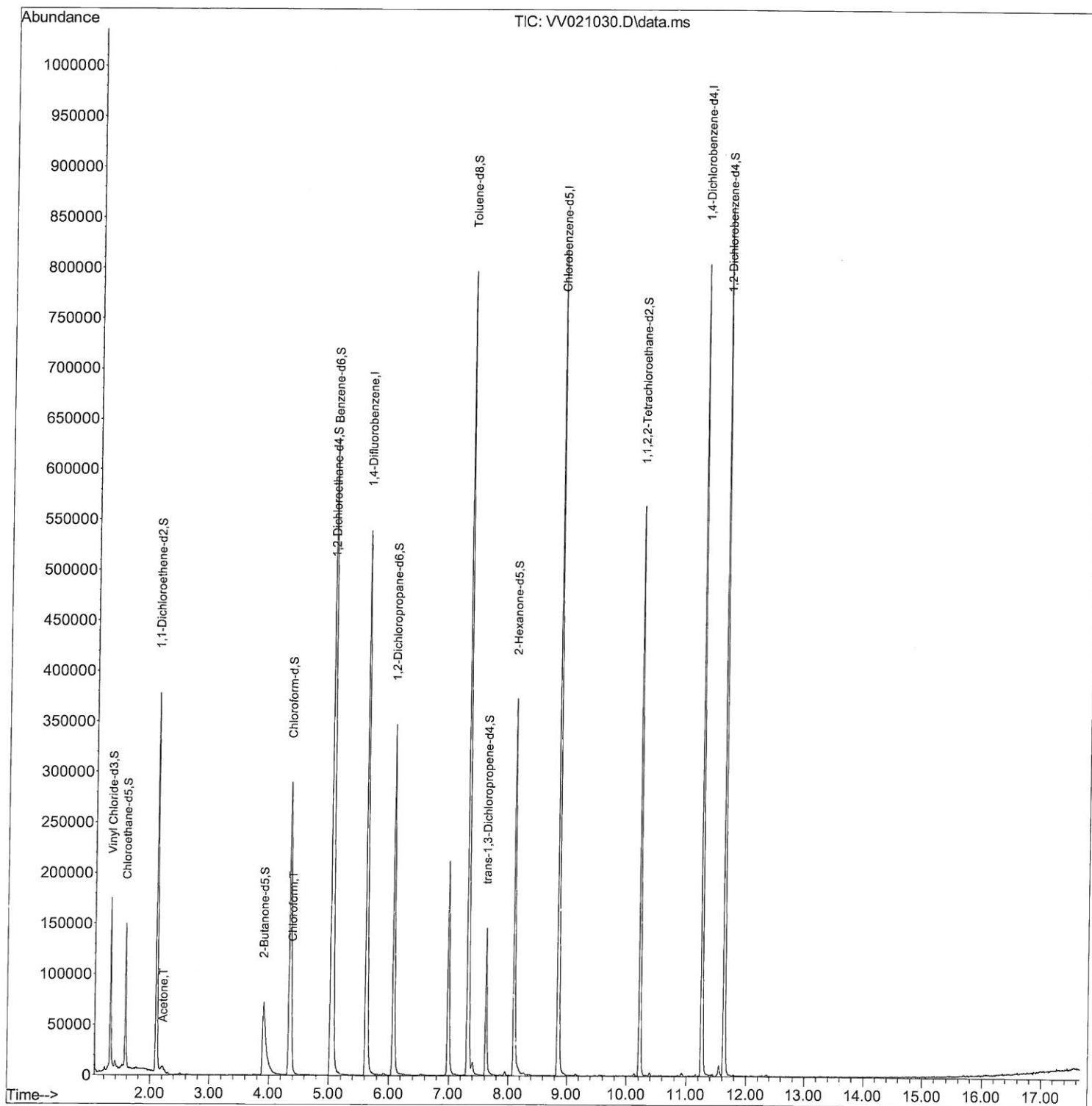
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041521\
Data File : VV021030.D
Acq On : 15 Apr 2021 15:22
Operator : SY/MD
Sample : M2031-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG541

Manual Integrations
APPROVED

MMDadoda
4/16/2021 12:47:50 PM

Quant Time: Apr 16 03:04:47 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)

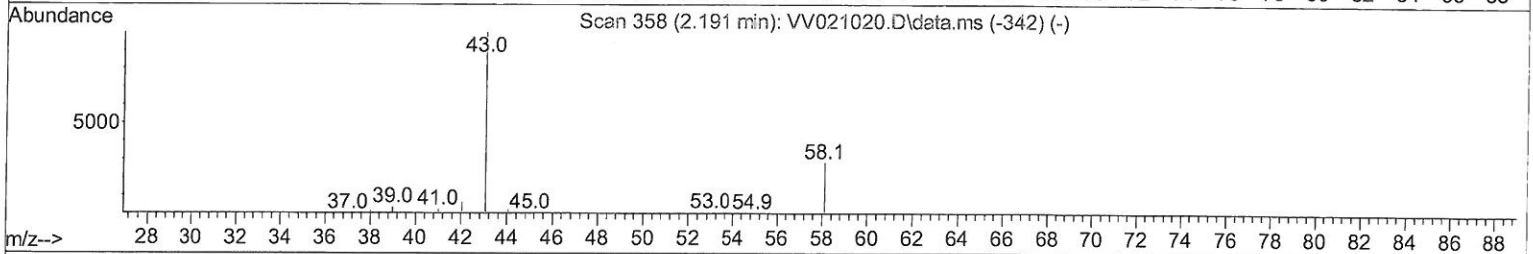
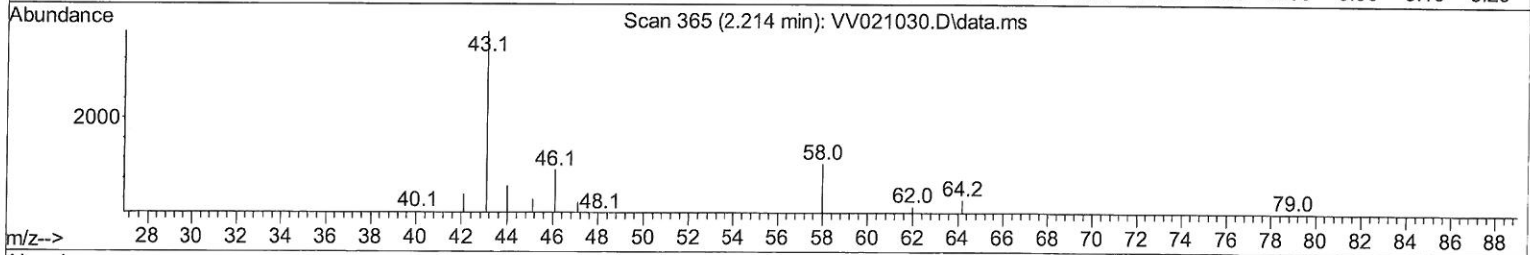
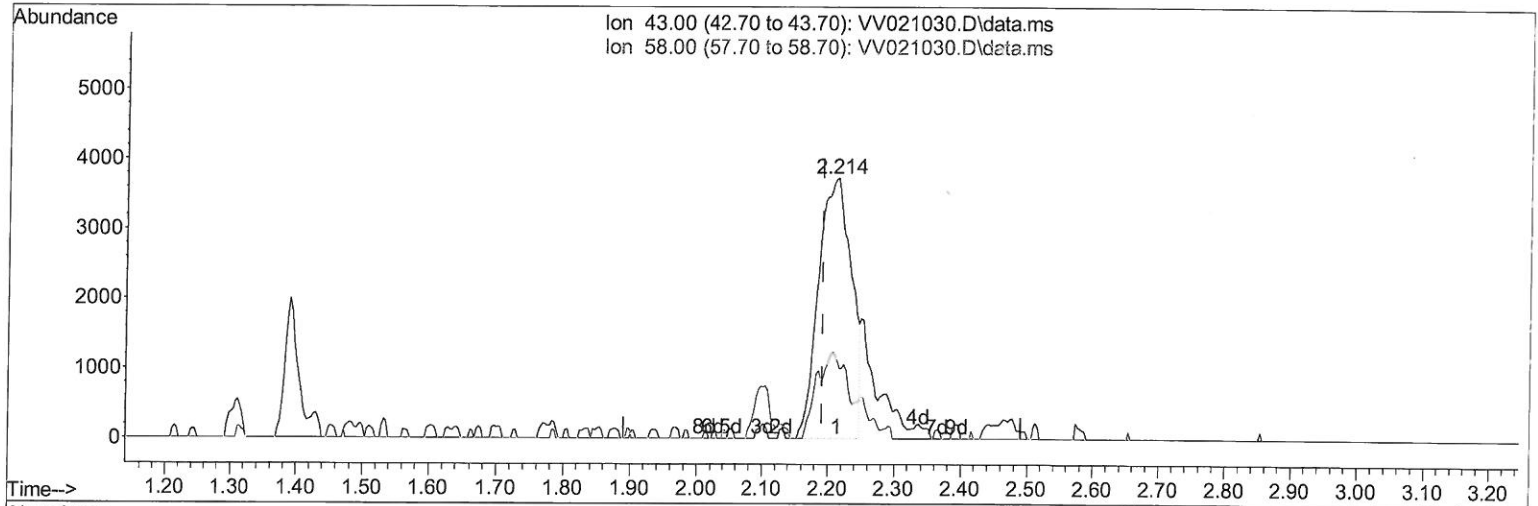
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TIC: VV021030.D\data.ms

(13) Acetone (T)

2.214min (+ 0.023) 8.98 ug/L

response 12730

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.90	5.13
0.00	0.00	0.00
0.00	0.00	0.00

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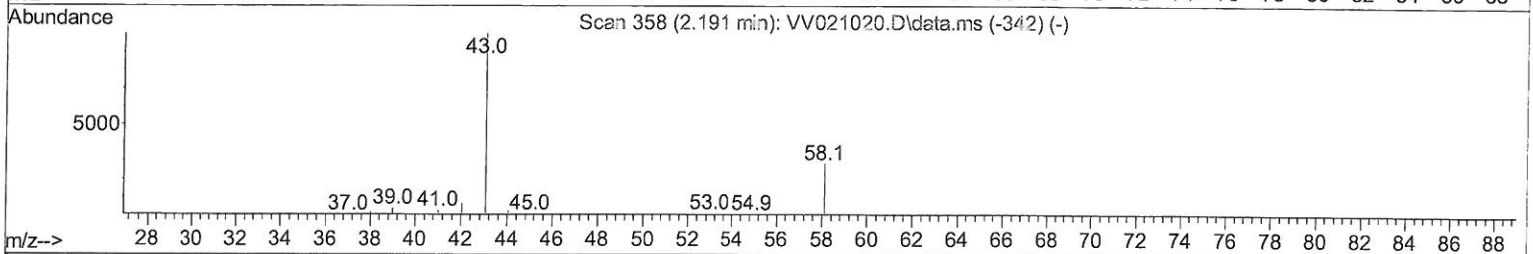
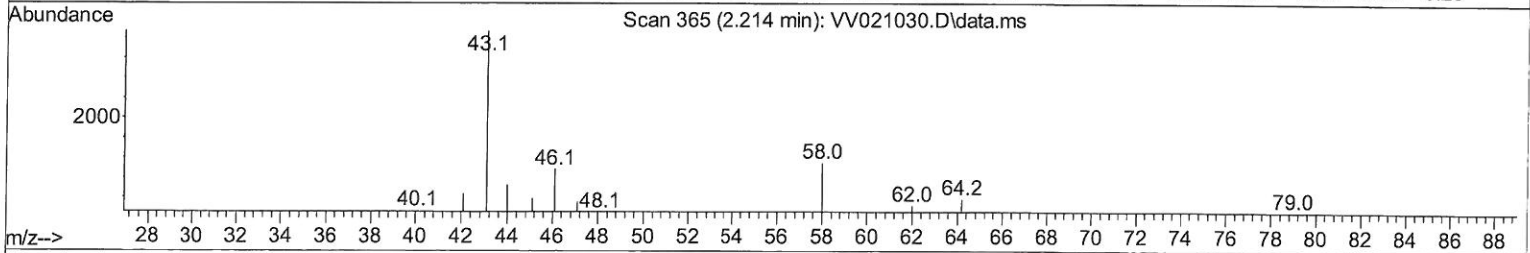
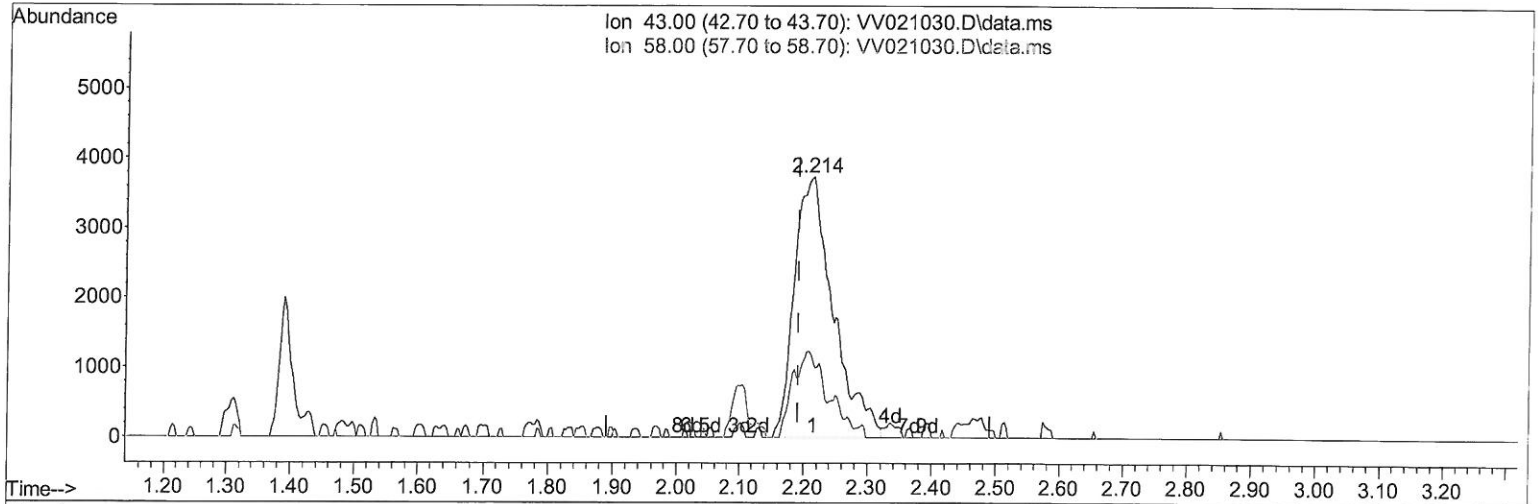
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TIC: VW021030.D\data.ms

(13) Acetone (T)

2.214min (+ 0.023) 11.12 ug/L m

response 15760

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.90	4.14
0.00	0.00	0.00
0.00	0.00	0.00

MD
 4/20/21

Quantitation Report (Qedit)

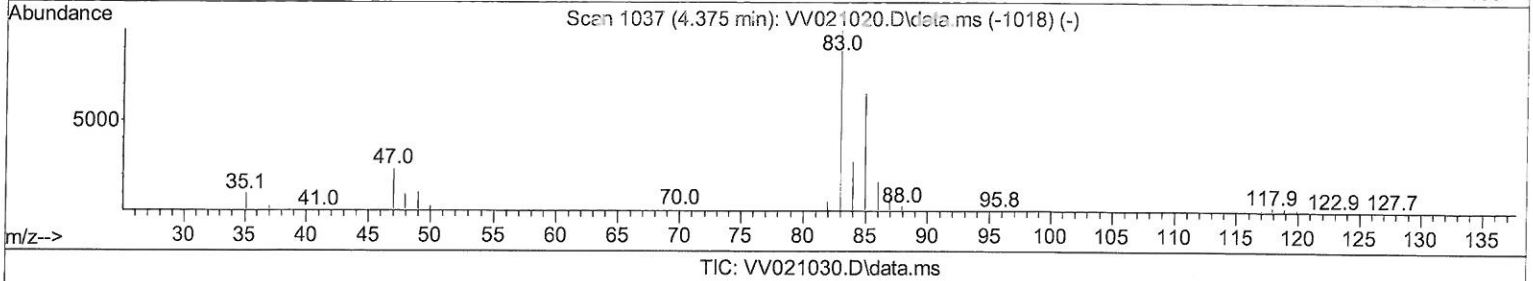
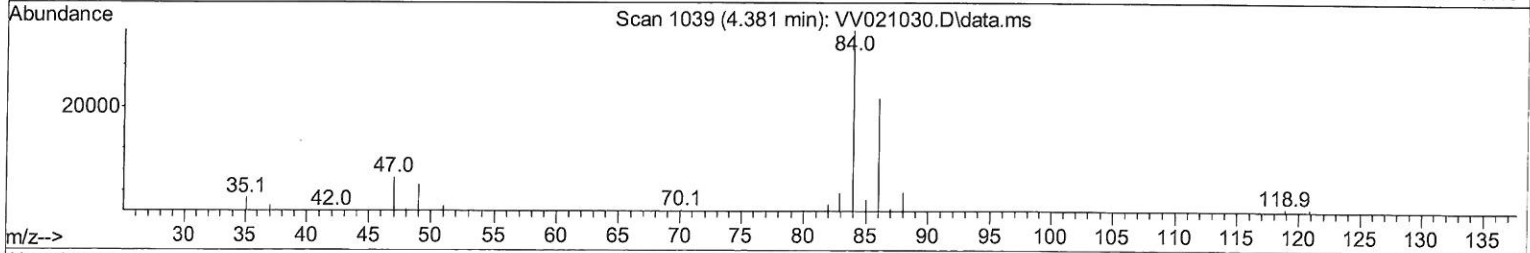
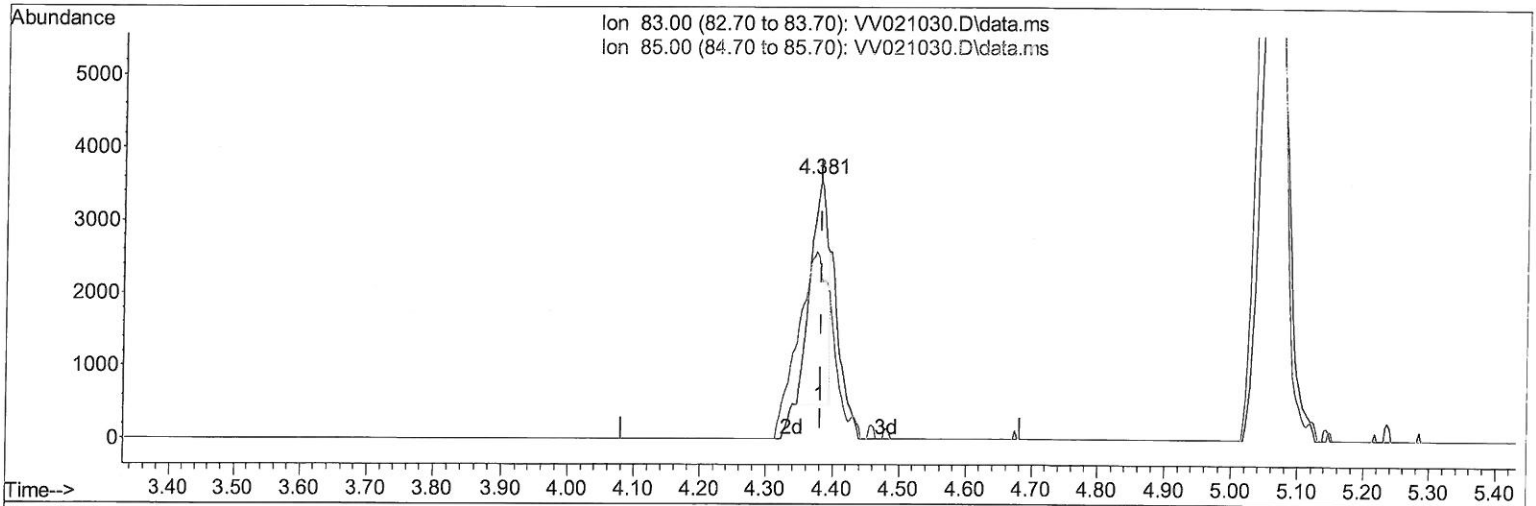
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(25) Chloroform (T)

4.381min (-0.000) 0.86 ug/L

response 5633

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.60	63.79
0.00	0.00	0.00
0.00	0.00	0.00

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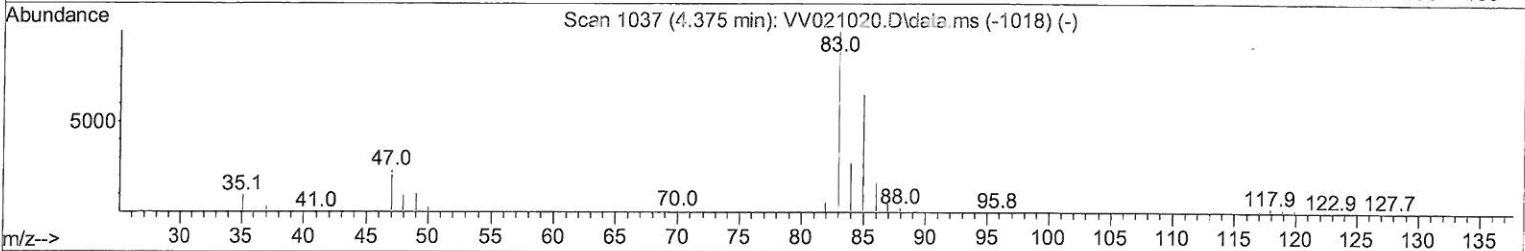
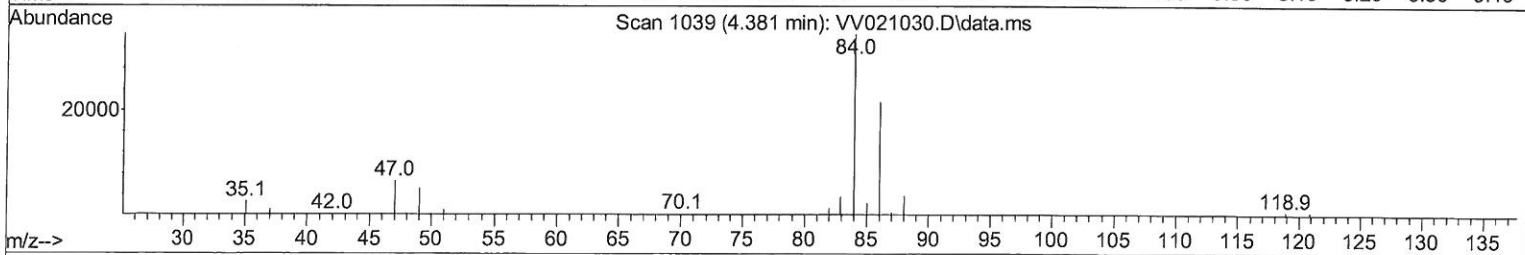
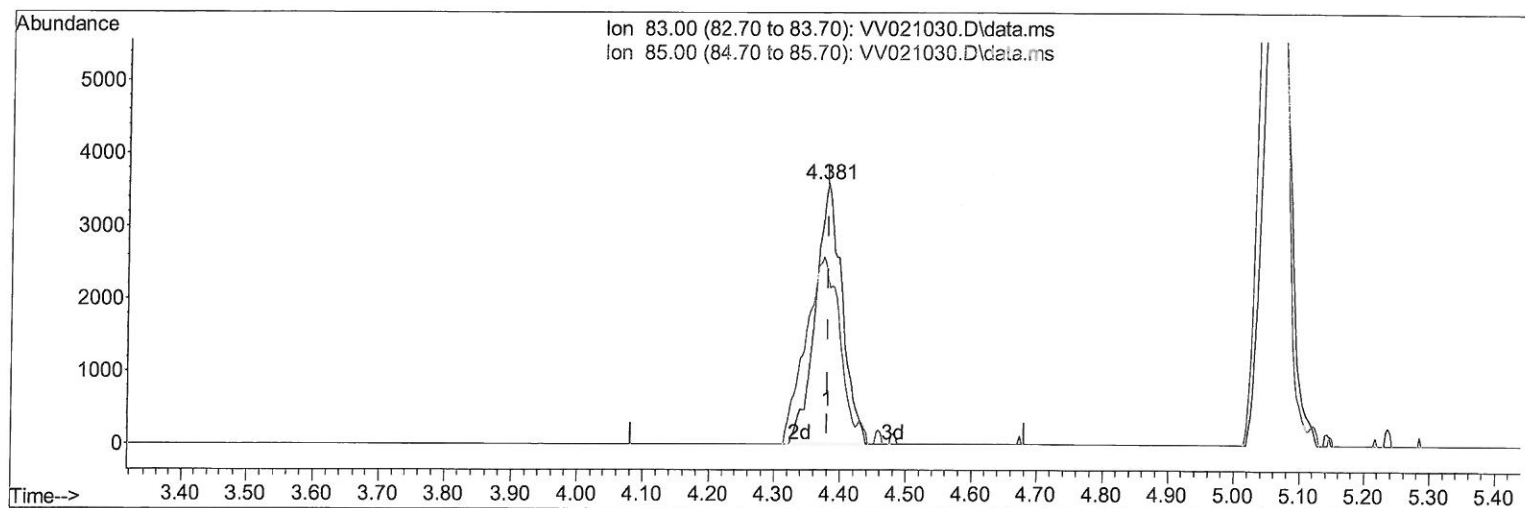
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TIC: VV021030.D\data.ms

(25) Chloroform (T)

4.381min (-0.000) 1.52 ug/L m

response 10002

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.60	63.79
0.00	0.00	0.00
0.00	0.00	0.00

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 4/20/21

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	472749	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	461007	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	218656	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	107866	41.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.88%		
7) Chloroethane-d5	1.571	69	95977	47.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.94%		
11) 1,1-Dichloroethene-d2	2.108	63	188528	34.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.36%		
21) 2-Butanone-d5	3.908	46	156116	92.30	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.30%		
24) Chloroform-d	4.352	84	299380	46.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.78%		
26) 1,2-Dichloroethane-d4	5.037	65	212099	49.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.30%		
32) Benzene-d6	5.056	84	538313	47.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.60%		
36) 1,2-Dichloropropane-d6	6.075	67	153747	48.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.32%		
41) Toluene-d8	7.320	98	526170	46.65	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.30%		
43) trans-1,3-Dichloroprop...	7.625	79	87397	44.88	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.76%		
47) 2-Hexanone-d5	8.095	63	133017	98.00	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	98.00%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	234338	45.76	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.52%		
66) 1,2-Dichlorobenzene-d4	11.631	152	236125	52.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.80%		
Target Compounds						
13) Acetone	2.214	43	15760m	11.12	ug/L	
25) Chloroform	4.381	83	10002m	1.52	ug/L	

Qvalue

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

MD
 4/20/21