

Quantitation Report (QT Reviewed)

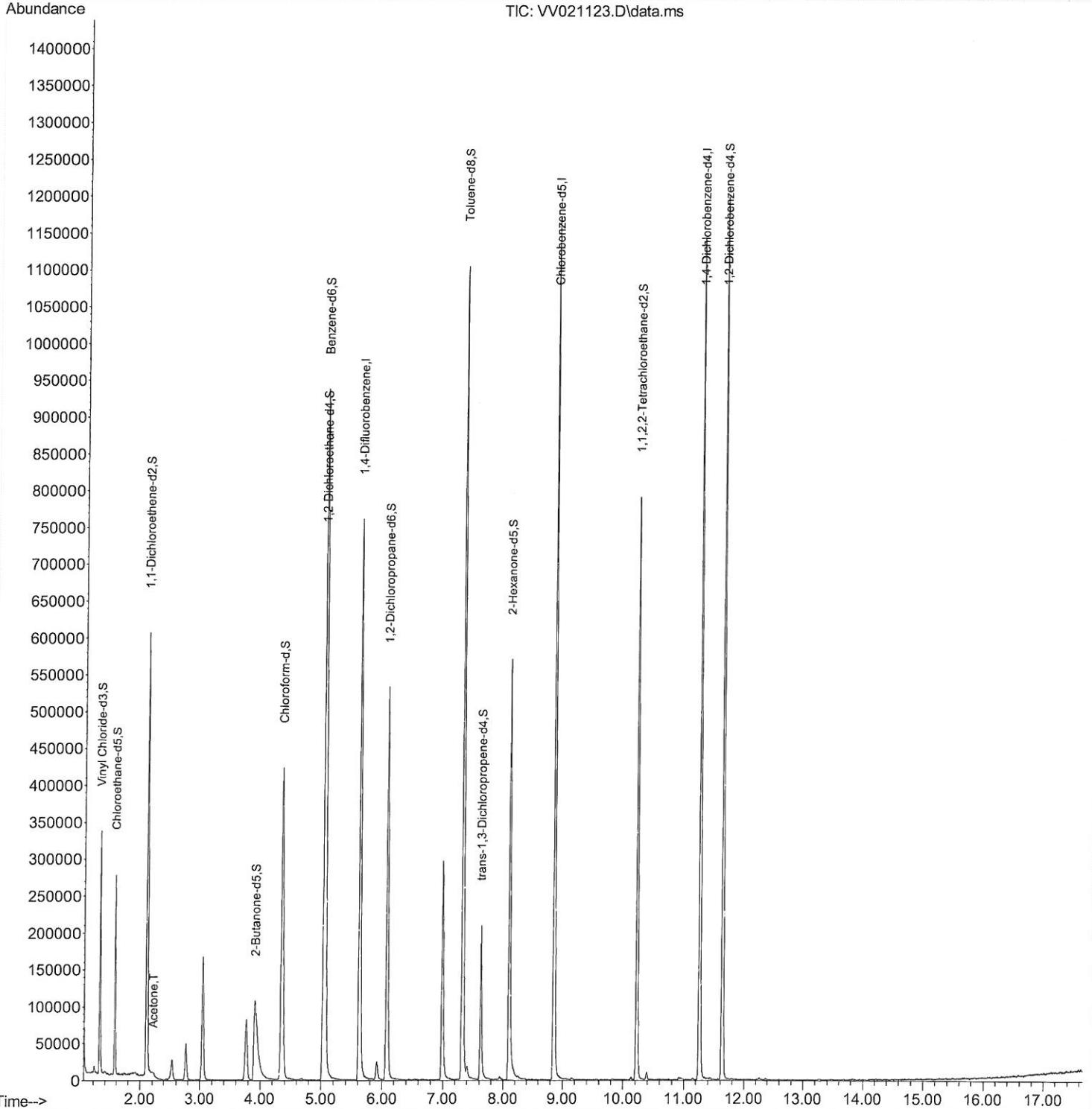
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW042321\  
Data File : VW021123.D  
Acq On : 23 Apr 2021 16:39  
Operator : SY/MD  
Sample : M2123-09  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
Client Sampled :  
BG7C5

Manual Integrations  
APPROVED

MMDadoda  
4/26/2021 2:53:36 PM

Quant Time: Apr 24 03:45:47 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M  
Quant Title : VOC Analysis  
QLast Update : Sat Apr 24 03:42:40 2021  
Response via : Initial Calibration



Quantitation Report (Qedit)

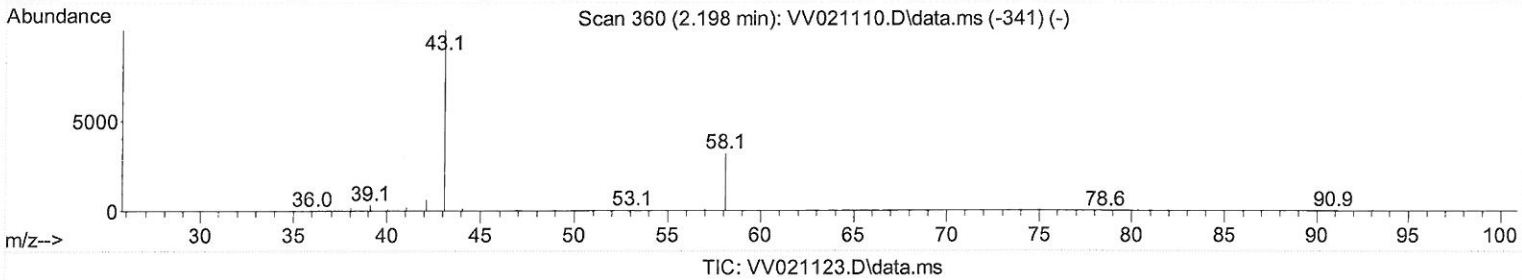
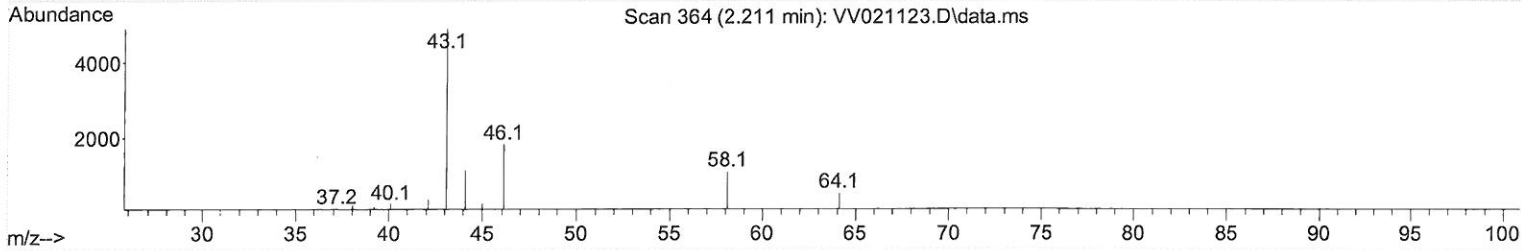
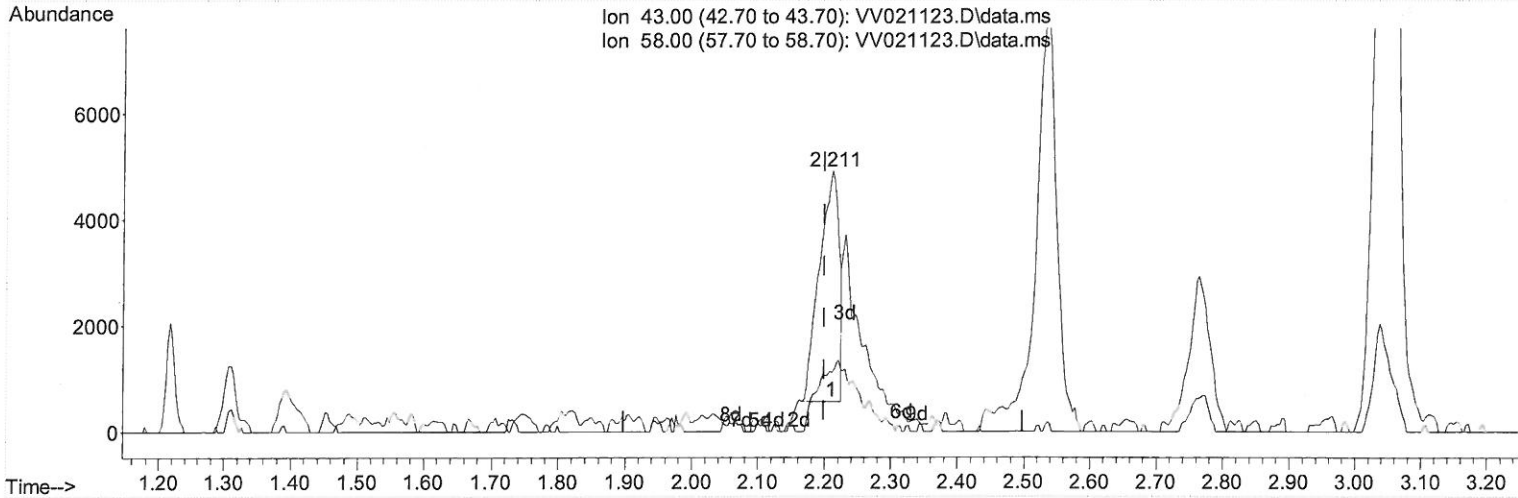
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
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(13) Acetone (T)

2.211min (+ 0.013) 3.61 ug/L

response 8851

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	15.94
0.00	0.00	0.00
0.00	0.00	0.00

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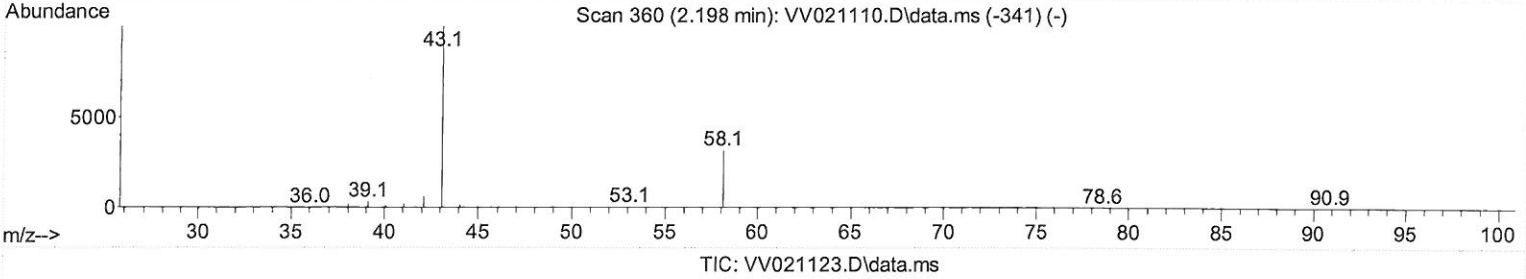
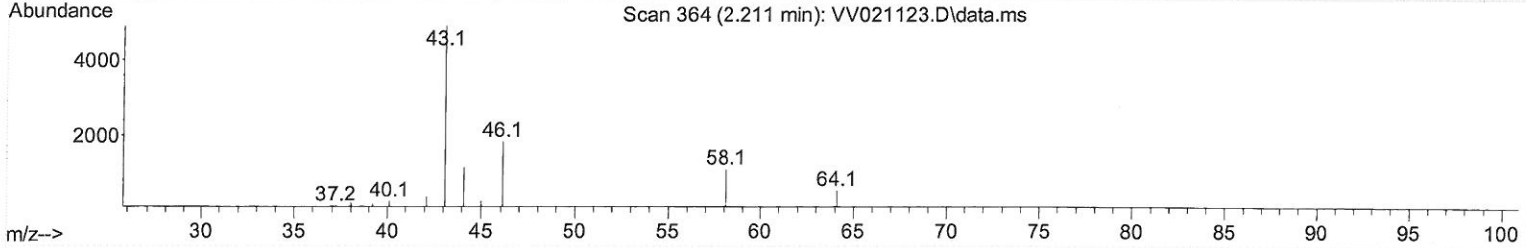
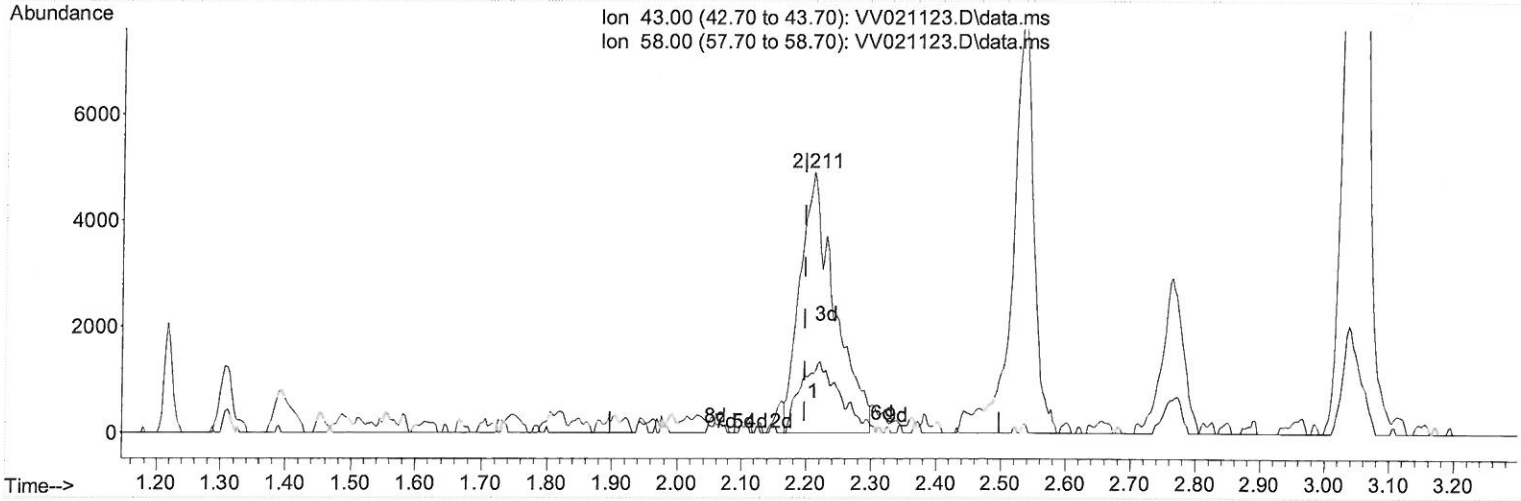
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(13) Acetone (T)

2.211min (+ 0.013) 7.42 ug/L m

*7 MD*  
*4/28/21*

response 18184

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	7.76
0.00	0.00	0.00
0.00	0.00	0.00

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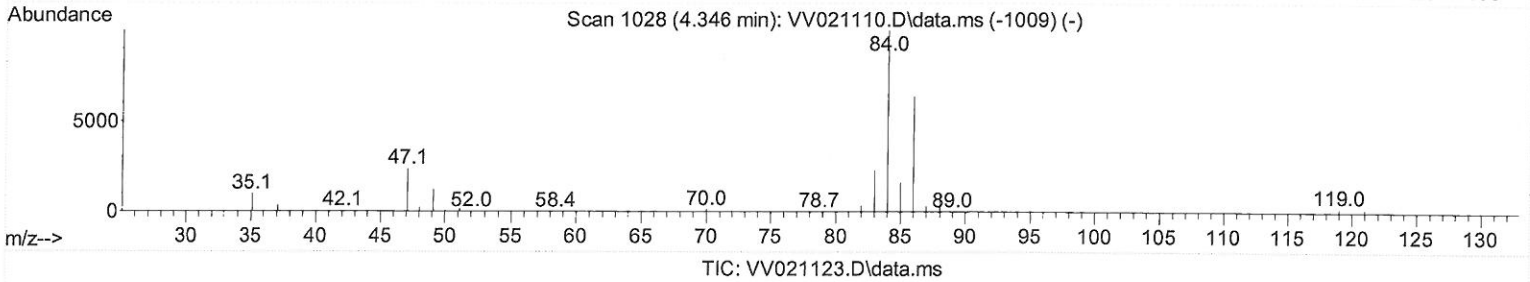
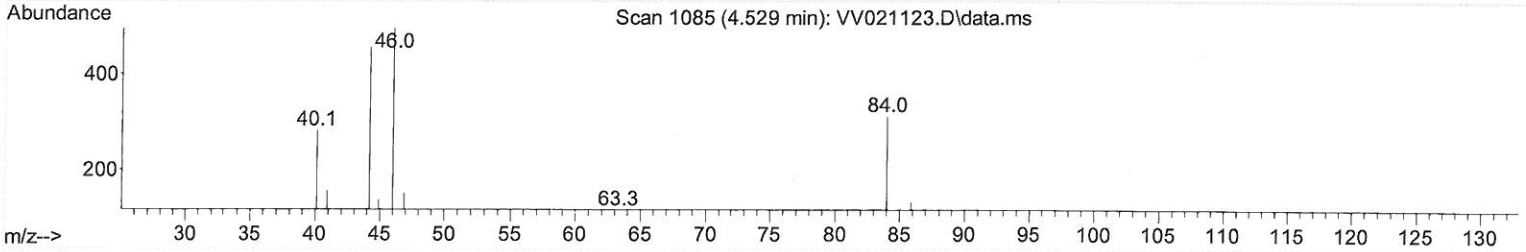
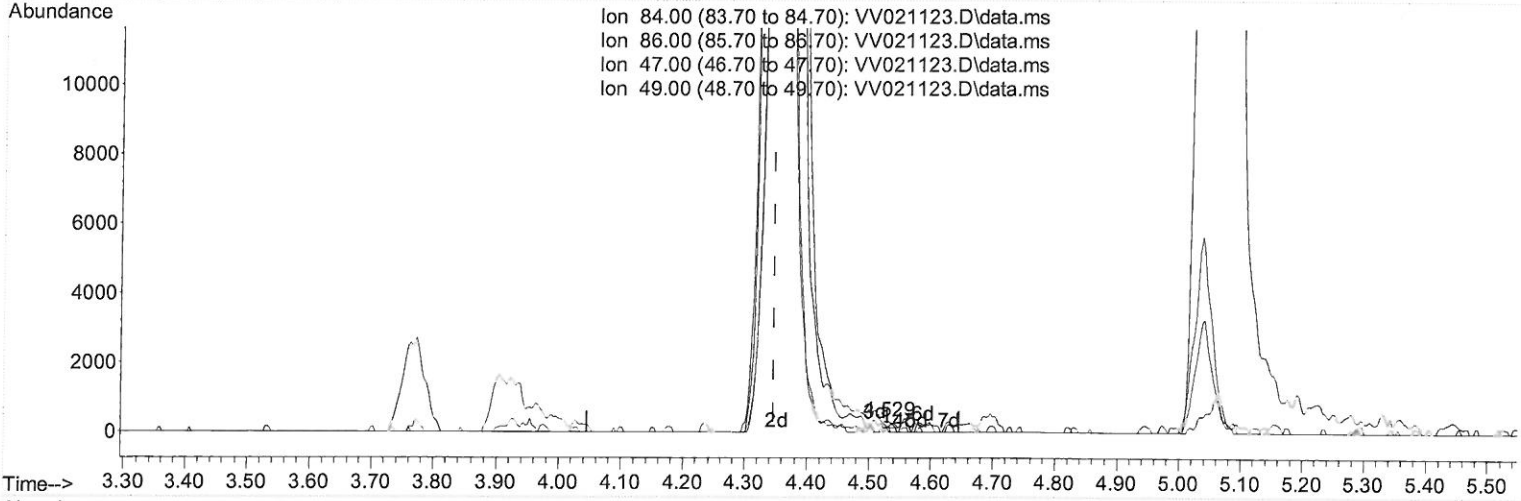
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(24) Chloroform-d (S)

4.529min (+ 0.183) 0.02 ug/L

response 183

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.20	51.91
47.00	38.10	33.33
49.00	22.10	26.78



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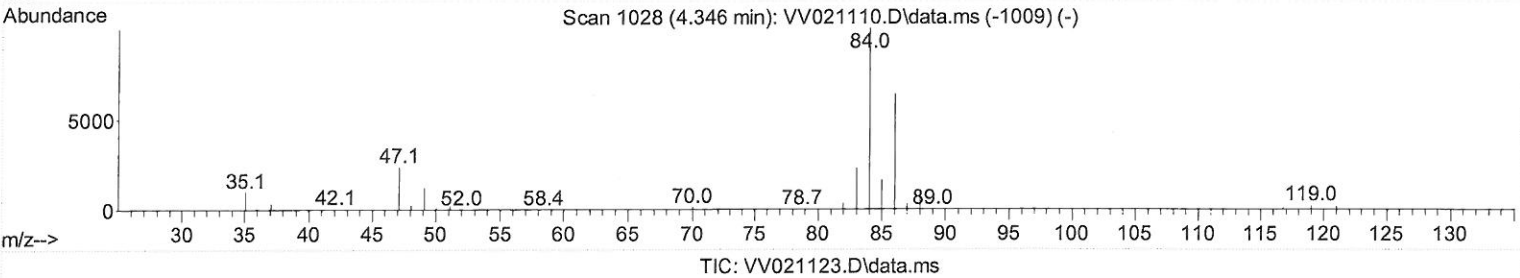
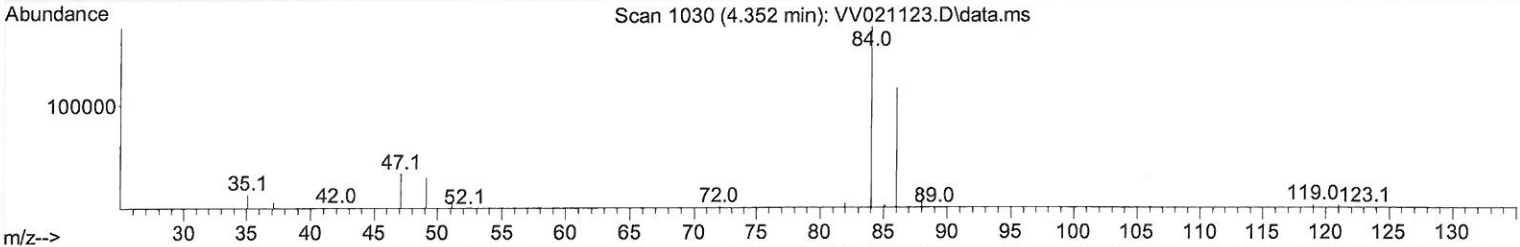
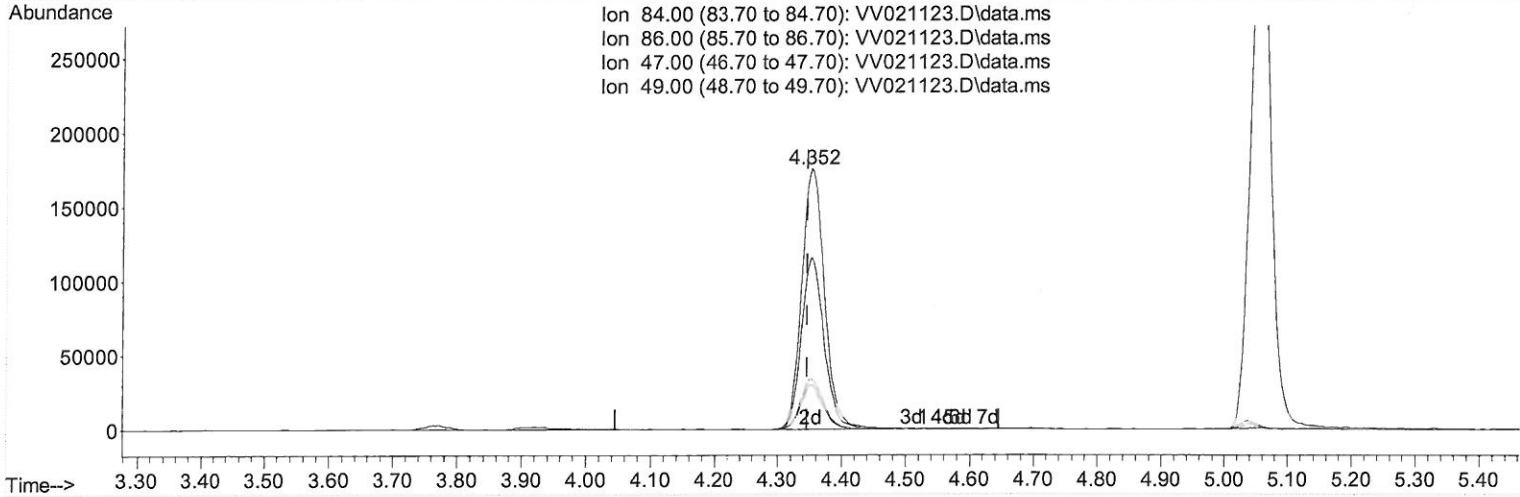
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(24) Chloroform-d (S)

4.352min (+ 0.006) 45.33 ug/L m

response 434493

*Handwritten:* MD  
 4/28/21

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.20	0.02#
47.00	38.10	0.01#
49.00	22.10	0.01#

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Difluorobenzene	5.622	114	654266	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	648526	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	308281	50.00	ug/L	0.00
<b>System Monitoring Compounds</b>						
4) Vinyl Chloride-d3	1.307	65	202199	37.61	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	75.22%		
7) Chloroethane-d5	1.571	69	165403	41.82	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	83.64%		
11) 1,1-Dichloroethene-d2	2.108	63	319884	32.26	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	64.52%		
21) 2-Butanone-d5	3.912	46	265733	101.22	ug/L	0.02
Spiked Amount	100.000	Range 40 - 130	Recovery =	101.22%		
24) Chloroform-d	4.352	84	434493m	45.33	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	90.66%		
26) 1,2-Dichloroethane-d4	5.037	65	298788	49.04	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	98.08%		
32) Benzene-d6	5.053	84	796857	46.14	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	92.28%		
36) 1,2-Dichloropropane-d6	6.072	67	248886	48.28	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	96.56%		
41) Toluene-d8	7.320	98	742265	44.40	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	88.80%		
43) trans-1,3-Dichloroprop...	7.625	79	127542	45.27	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	90.54%		
47) 2-Hexanone-d5	8.095	63	212524	103.94	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	103.94%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	348242	44.78	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	89.56%		
66) 1,2-Dichlorobenzene-d4	11.631	152	313284	51.44	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	102.88%		
<b>Target Compounds</b>						
13) Acetone	2.211	43	18184m	7.42	ug/L	Qvalue

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 4/28/21

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 4/28/21

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