

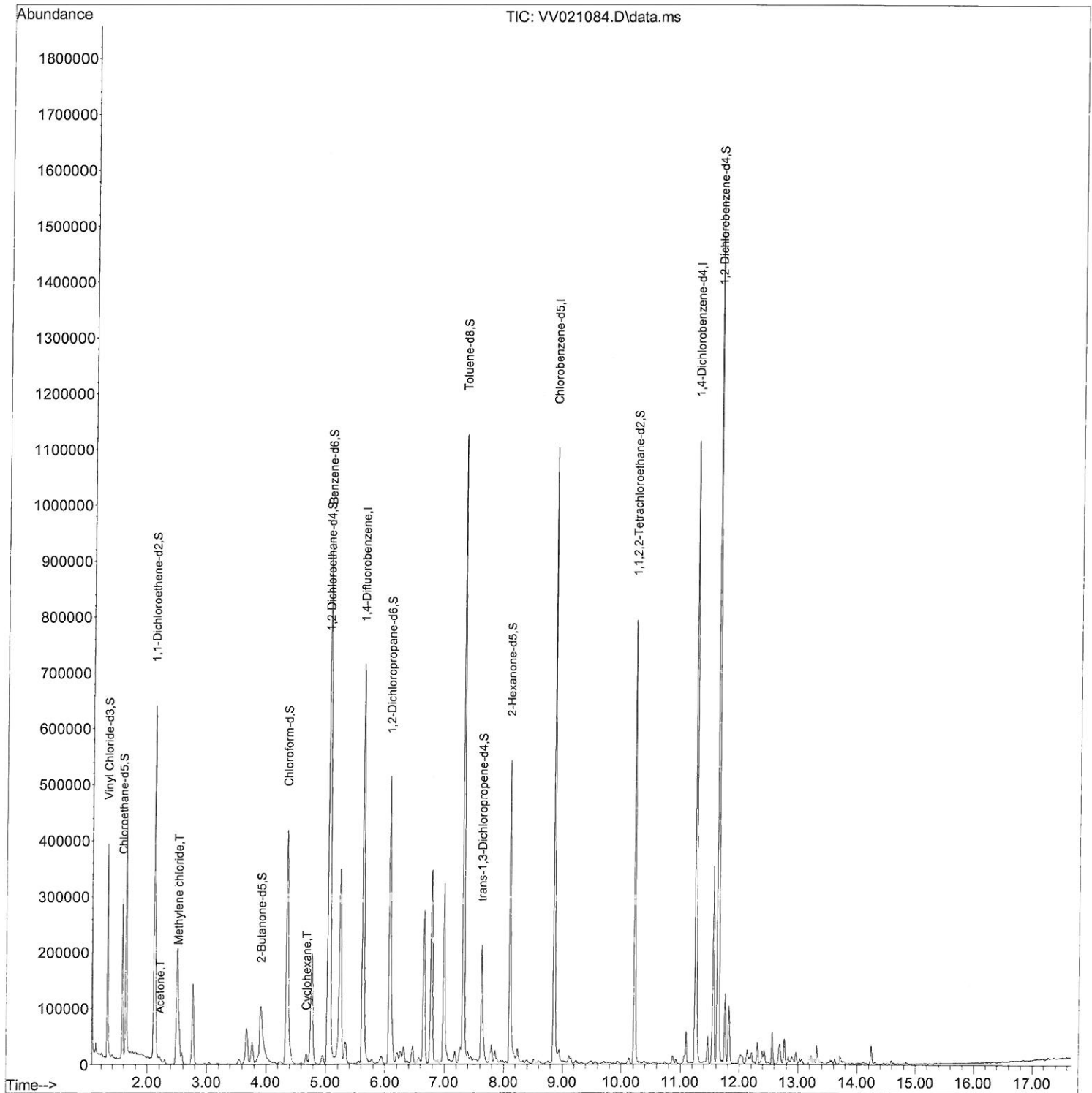
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042121\
Data File : VV021084.D
Acq On : 21 Apr 2021 17:33
Operator : SY/MD
Sample : M2067-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7A9

Manual Integrations
APPROVED

MMDadoda
4/23/2021 2:49:53 PM

Quant Time: Apr 22 06:43:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 22 06:32:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

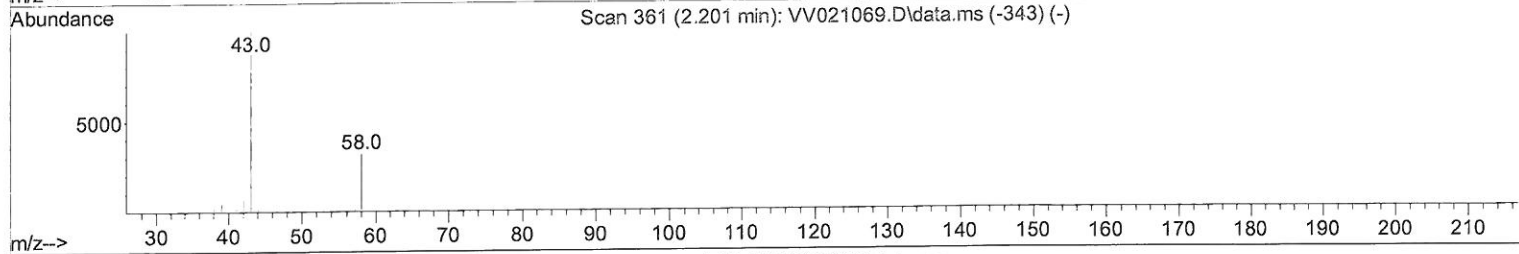
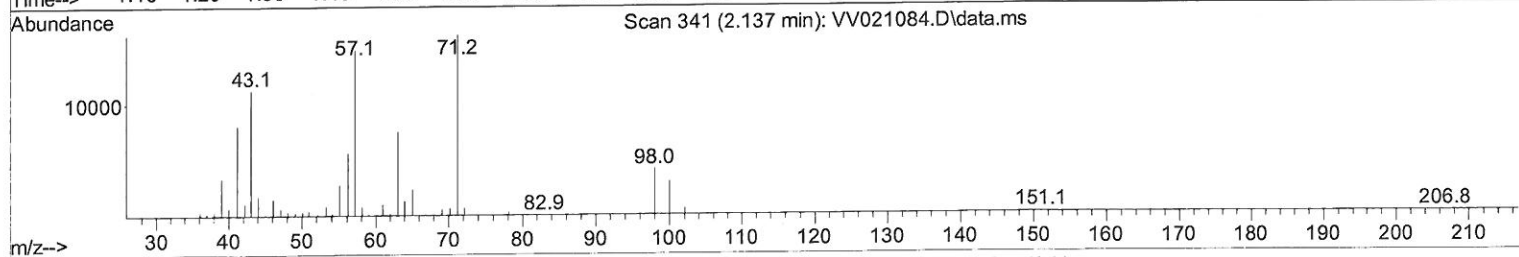
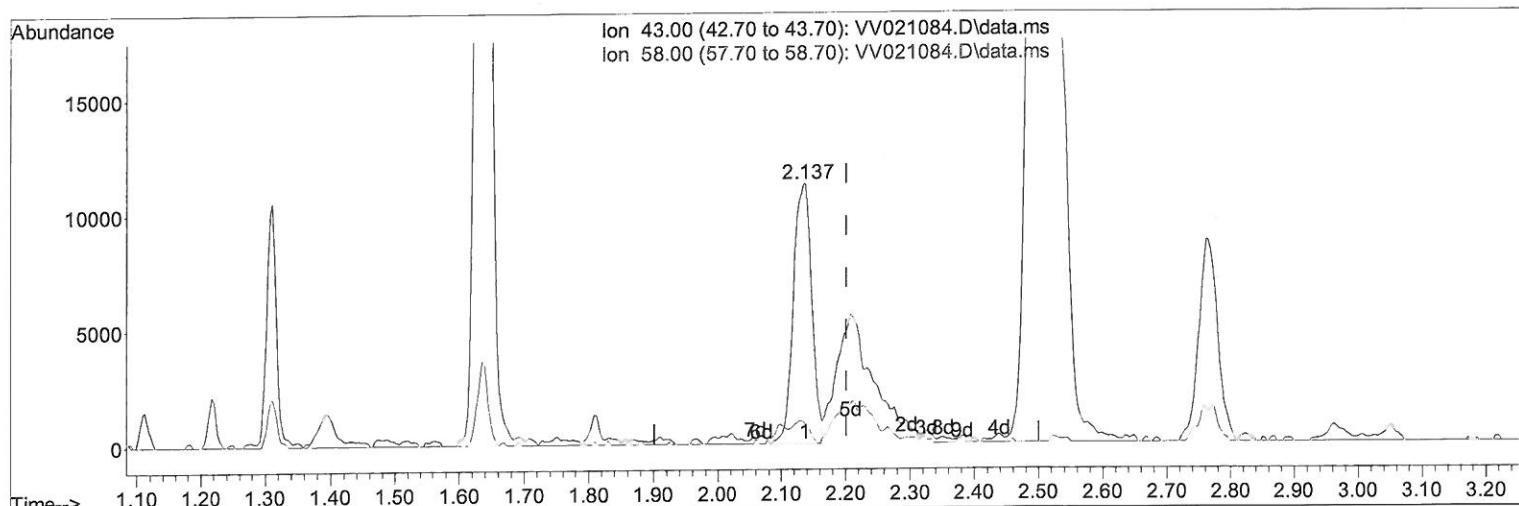
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TIC: VV021084.D\data.ms

(13) Acetone (T)

2.137min (-0.064) 9.36 ug/L

response 22311

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	7.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

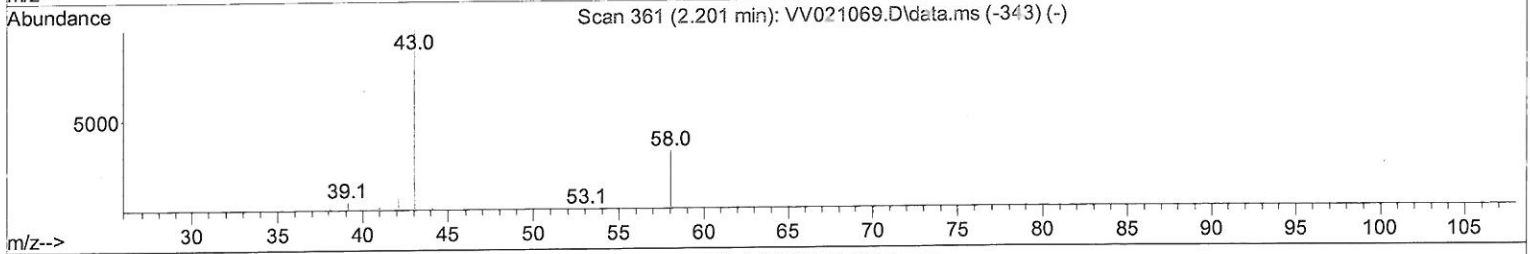
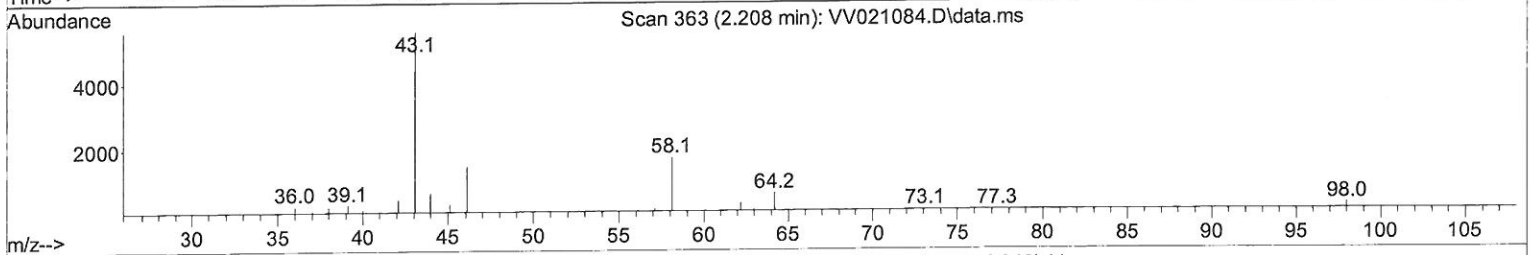
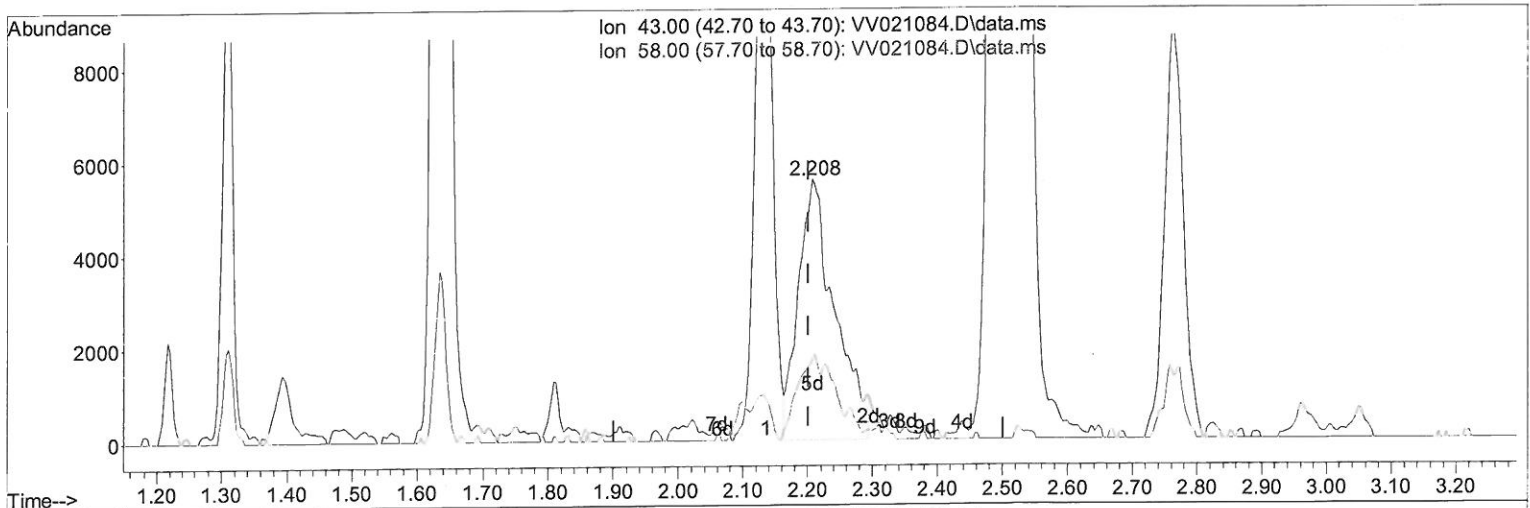
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TIC: VV021084.D\data.ms

(13) Acetone (T)

2.208min (+ 0.006) 9.21 ug/L m

response 21941

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	7.83
0.00	0.00	0.00
0.00	0.00	0.00

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4/26/21

Quantitation Report (Qedit)

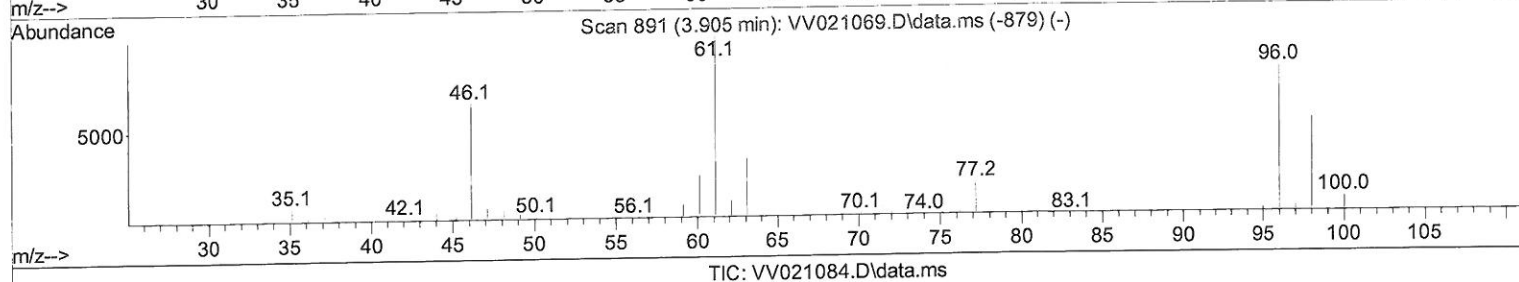
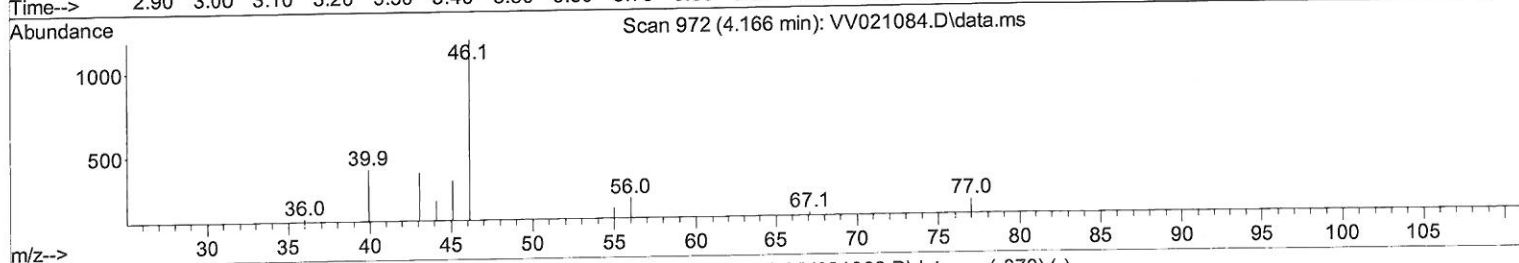
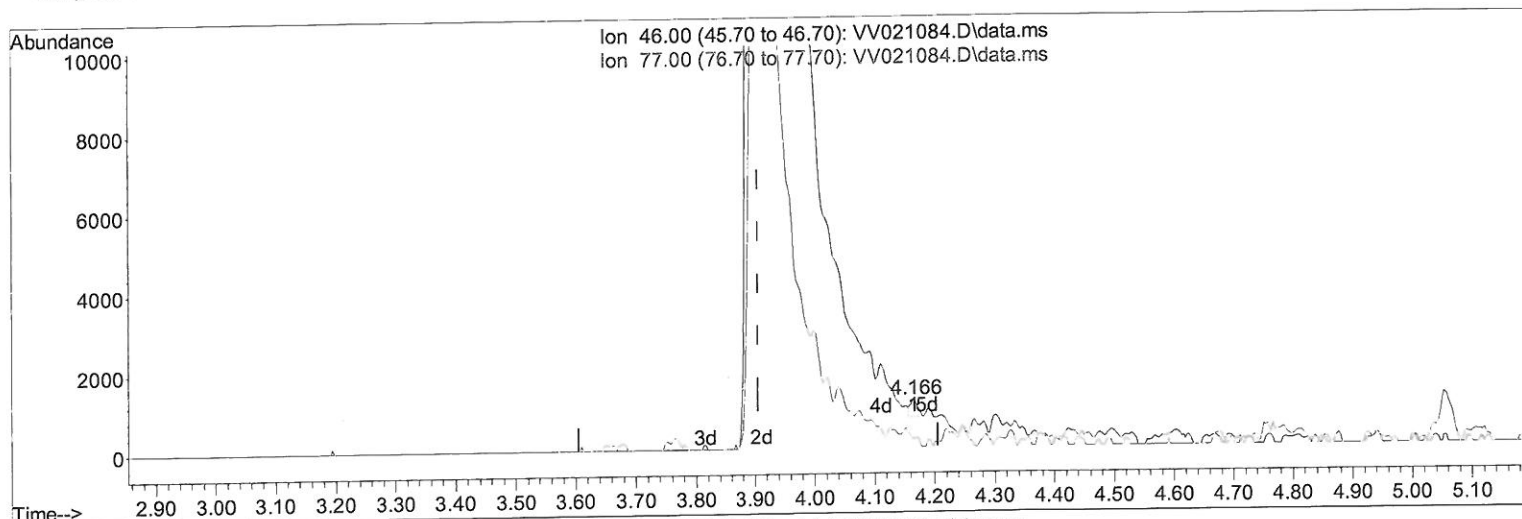
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(21) 2-Butanone-d5 (S)

4.166min (+ 0.261) 0.14 ug/L

response 363

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	31.13
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

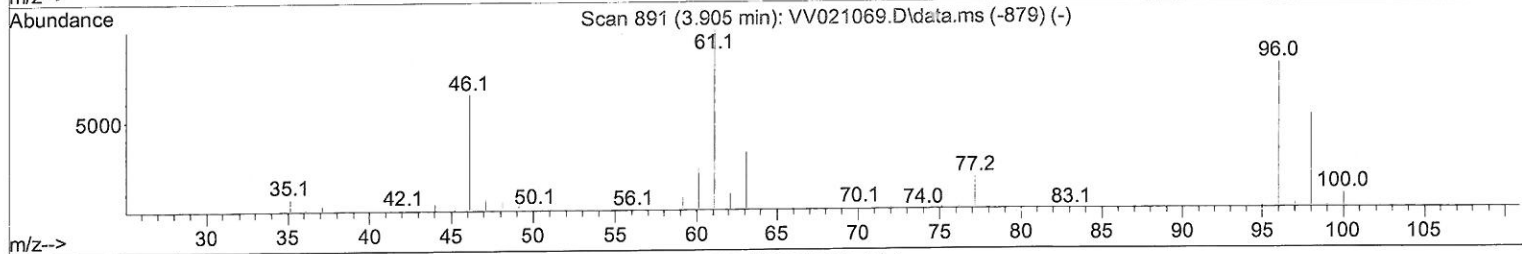
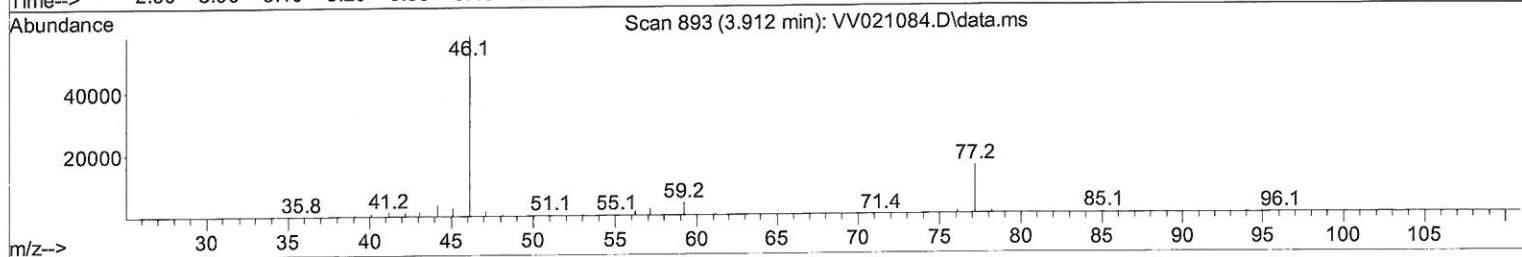
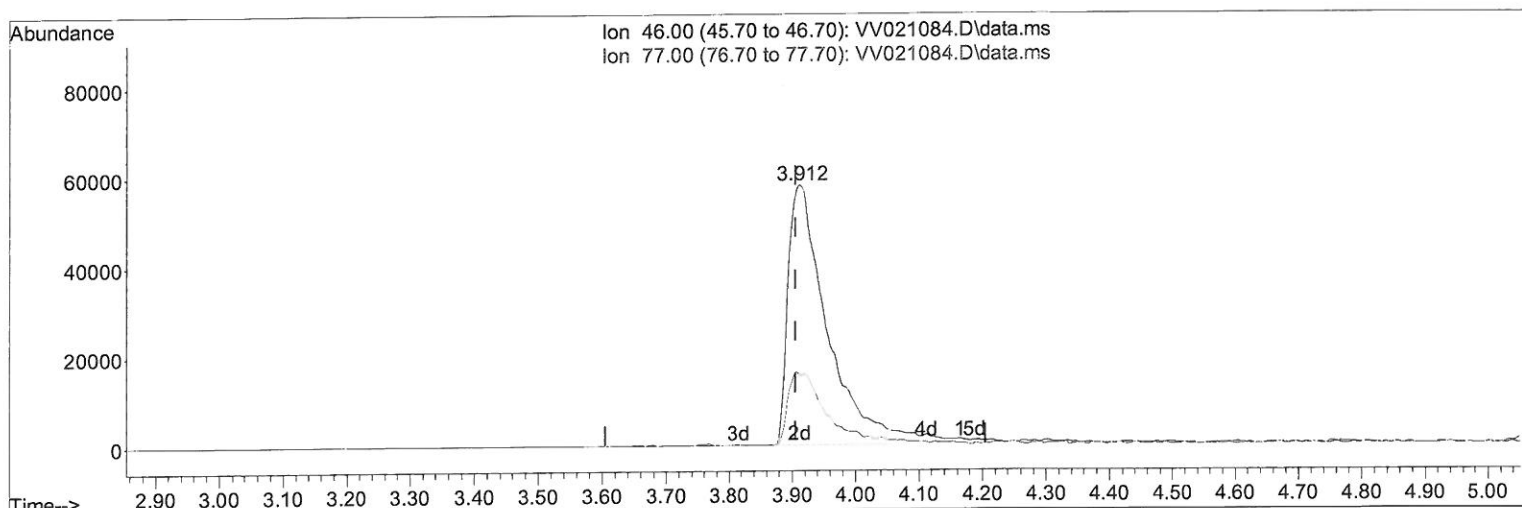
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Manual Integrations
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TIC: VV021084.D\data.ms

(21) 2-Butanone-d5 (S)

3.912min (+ 0.007) 94.63 ug/L m

response 241395

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	0.05#
0.00	0.00	0.00
0.00	0.00	0.00

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042121\
 Data File : VW021084.D
 Acq On : 21 Apr 2021 17:33
 Operator : SY/MD
 Sample : M2067-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	635726	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	606623	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	299081	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	221892	42.48	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.96%		
7) Chloroethane-d5	1.571	69	172201	44.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.62%		
11) 1,1-Dichloroethene-d2	2.108	63	326777	33.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.84%		
21) 2-Butanone-d5	3.912	46	241395m	94.63	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.63%		
24) Chloroform-d	4.352	84	423255	45.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.90%		
26) 1,2-Dichloroethane-d4	5.037	65	288856	48.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.58%		
32) Benzene-d6	5.053	84	801072	49.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.16%		
36) 1,2-Dichloropropane-d6	6.072	67	237488	49.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.50%		
41) Toluene-d8	7.320	98	756920	48.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.82%		
43) trans-1,3-Dichloroprop...	7.625	79	127089	48.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.44%		
47) 2-Hexanone-d5	8.095	63	193061	100.94	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.94%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	344094	47.31	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.62%		
66) 1,2-Dichlorobenzene-d4	11.632	152	329072	55.70	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.40%		
Target Compounds						
13) Acetone	2.208	43	21941m	9.21	ug/L	Qvalue
16) Methylene chloride	2.513	84	4586	0.97	ug/L #	32
29) Cyclohexane	4.683	56	8040	1.30	ug/L #	62

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