

Quantitation Report (QT Reviewed)

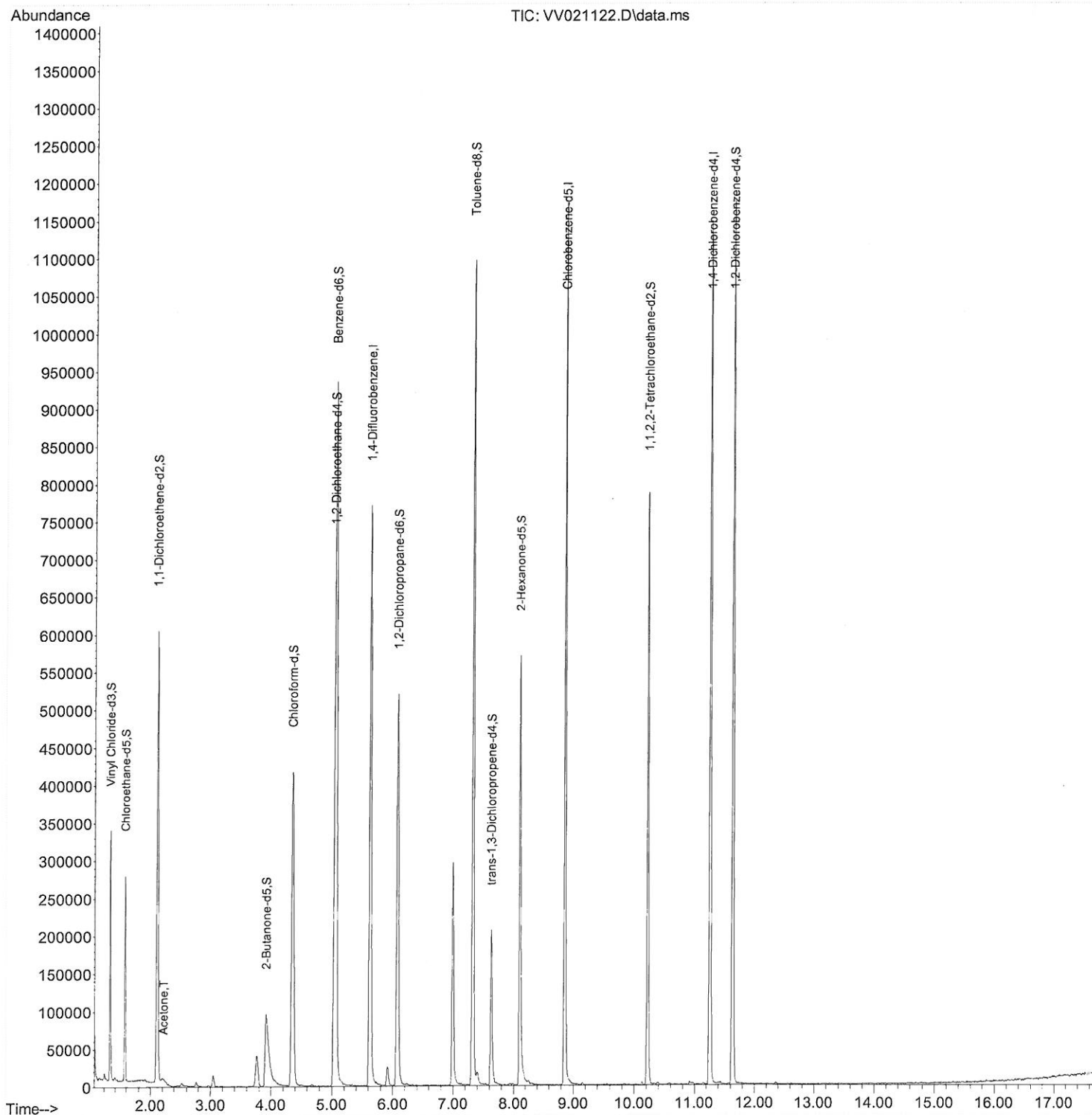
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042321\
 Data File : VV021122.D
 Acq On : 23 Apr 2021 16:15
 Operator : SY/MD
 Sample : M2123-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7B9

Quant Time: Apr 24 03:45:35 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

Manual Integrations
 APPROVED

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 4/26/2021 2:53:31 PM



Quantitation Report (Qedit)

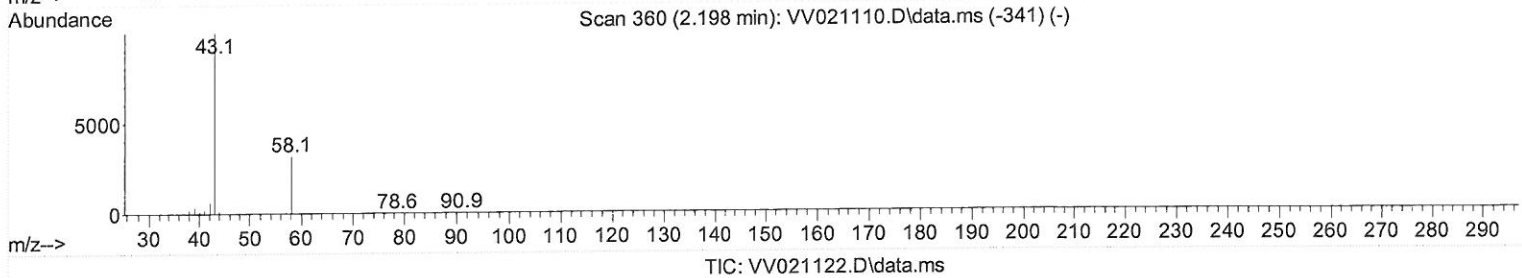
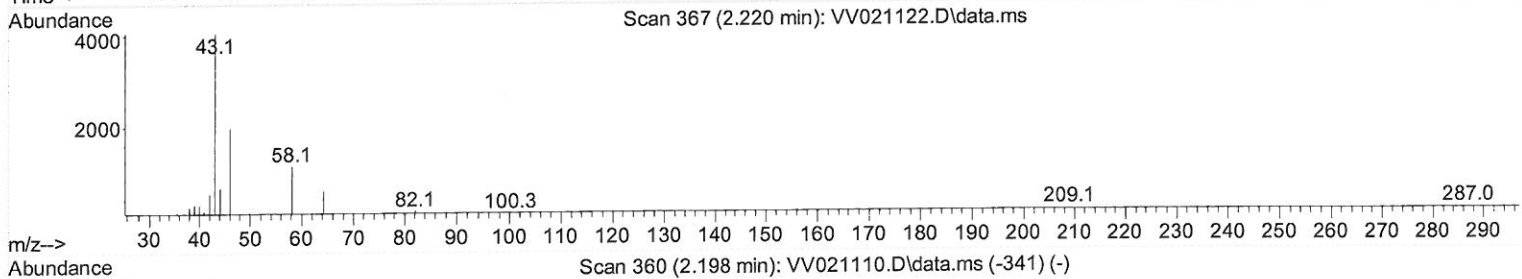
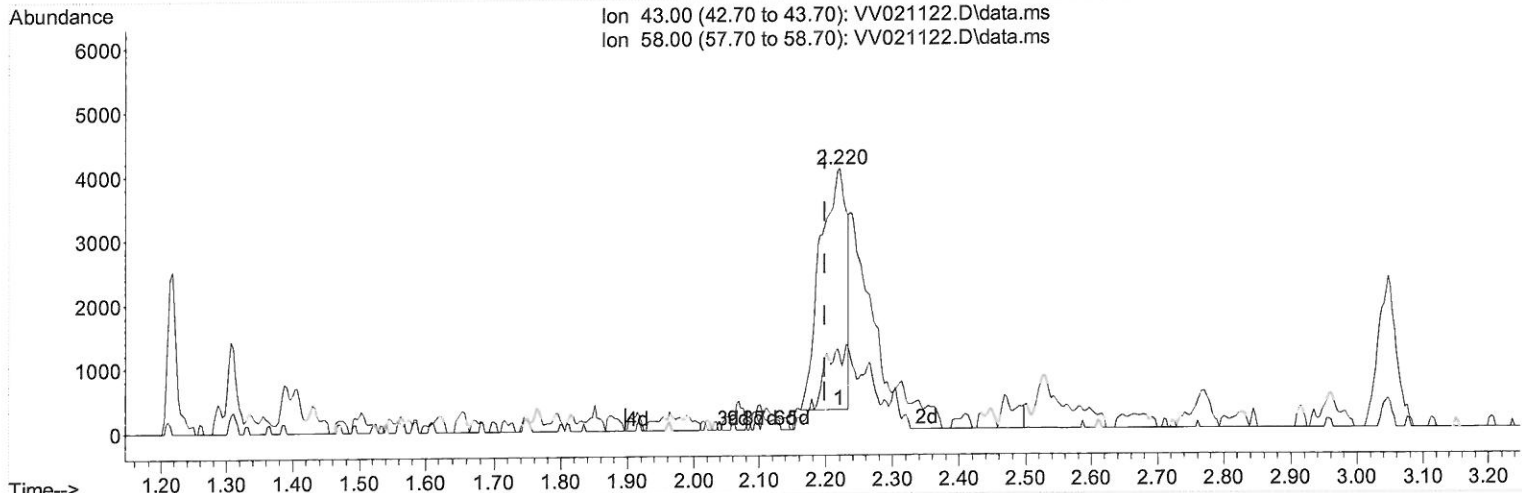
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(13) Acetone (T)

2.220min (+ 0.022) 4.06 ug/L

response 10175

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	10.60
0.00	0.00	0.00
0.00	0.00	0.00

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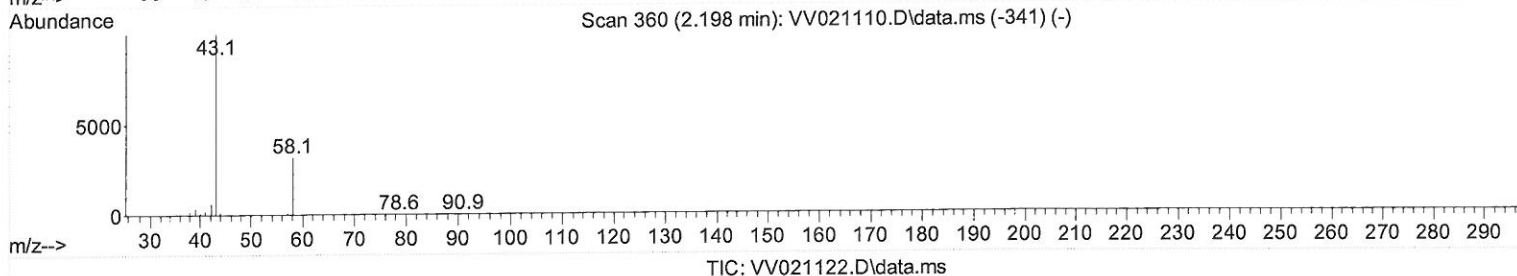
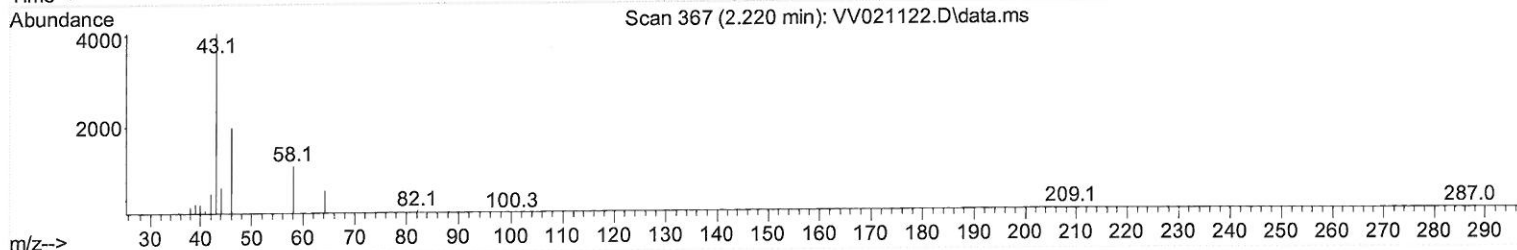
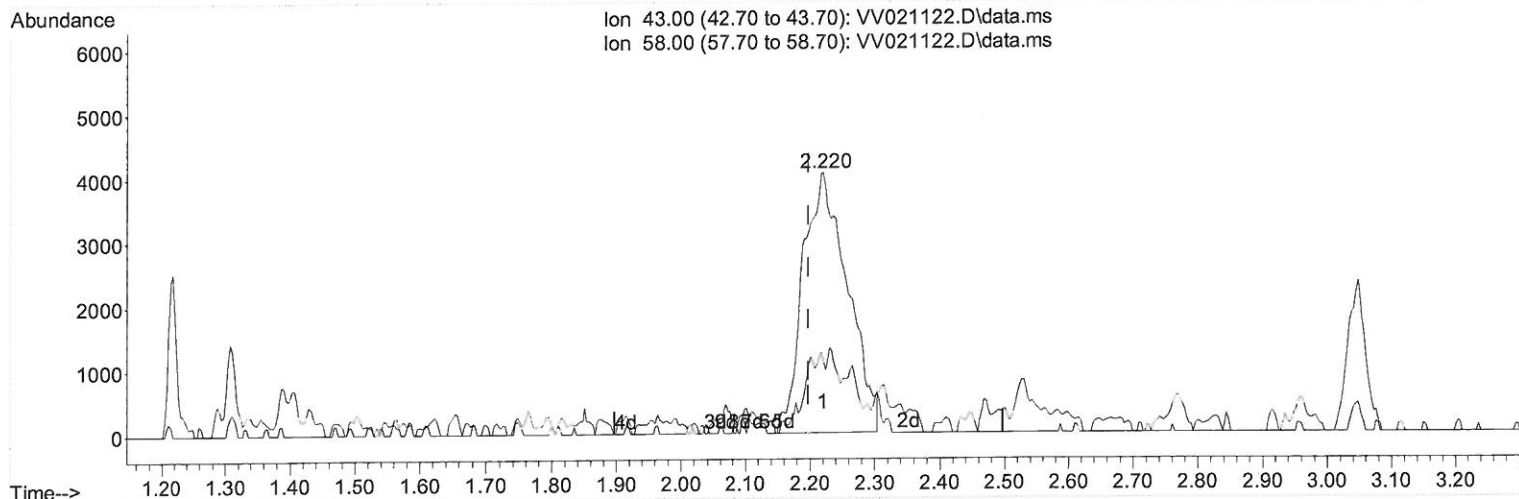
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(13) Acetone (T)

2.220min (+ 0.022) 7.68 ug/L m

response 19237

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	15.40	5.61
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

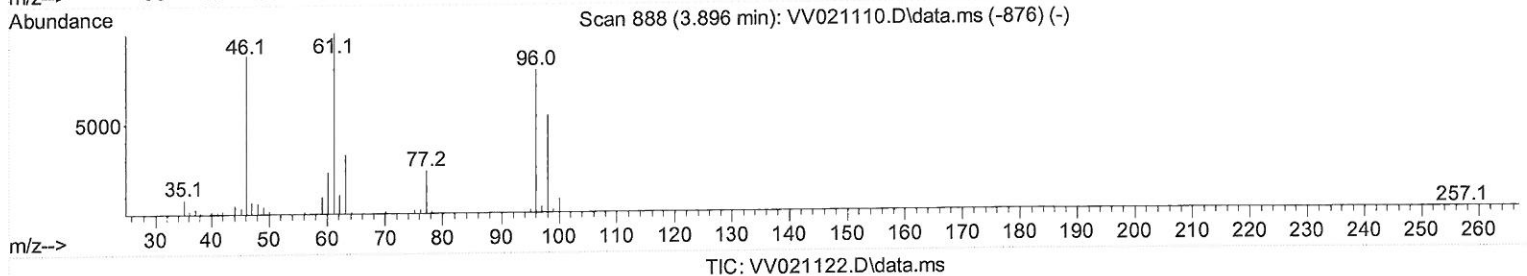
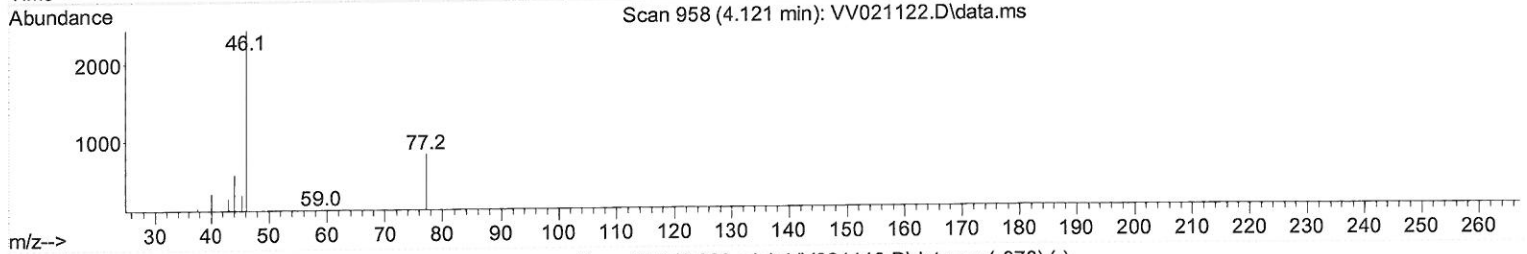
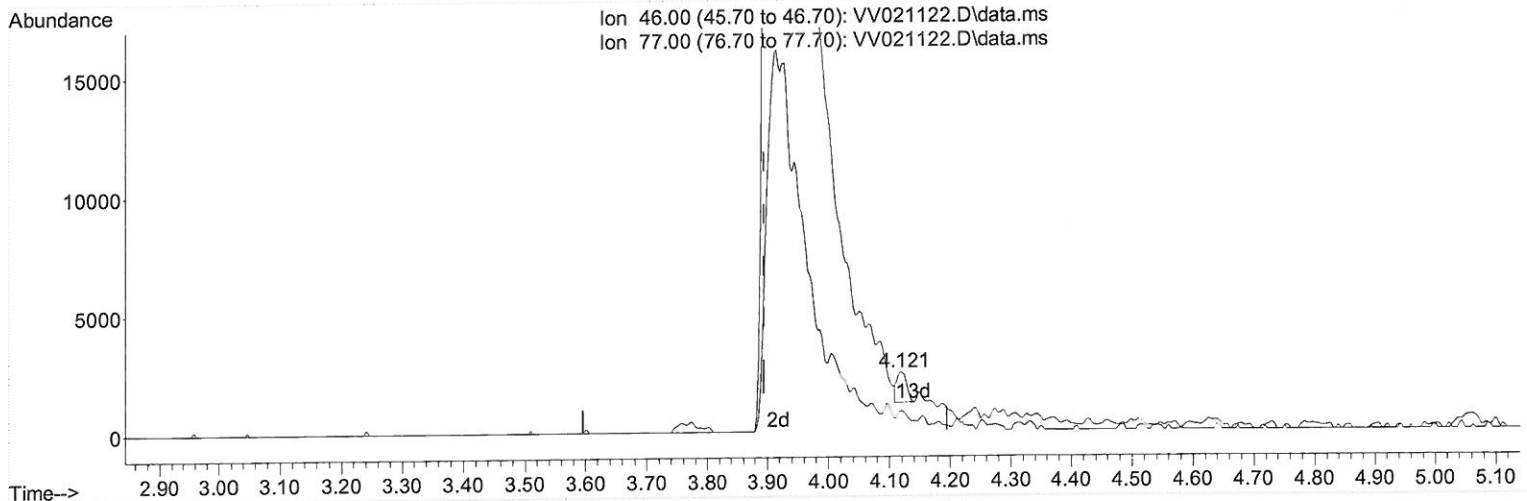
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(21) 2-Butanone-d5 (S)

4.121min (+ 0.225) 0.53 ug/L

response 1431

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	31.59
0.00	0.00	0.00
0.00	0.00	0.00

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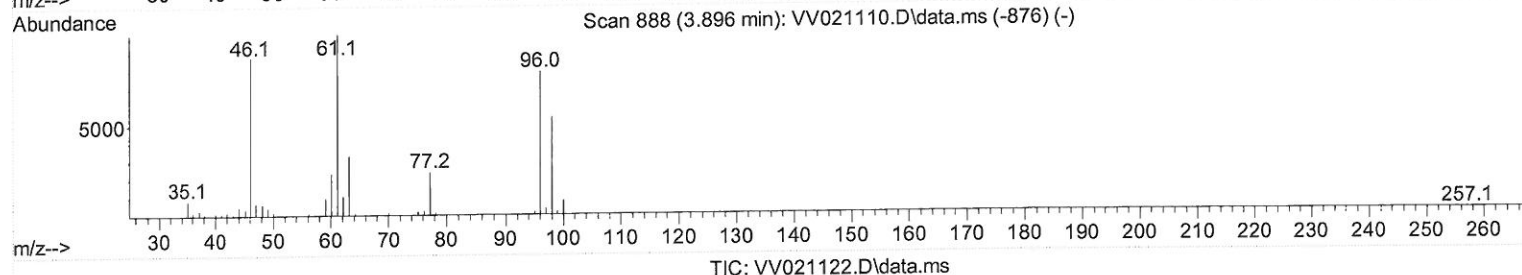
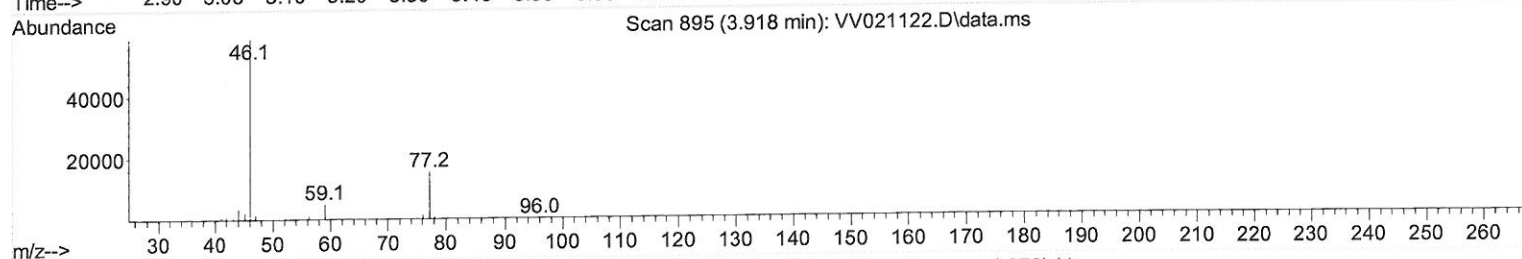
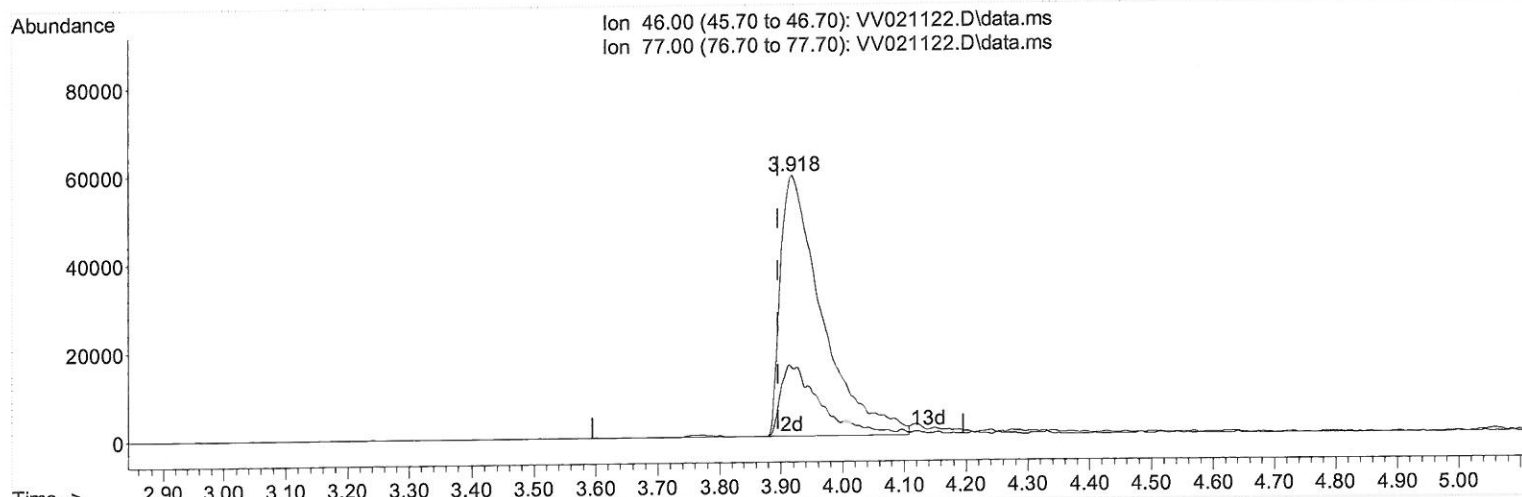
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(21) 2-Butanone-d5 (S)

3.918min (+ 0.022) 103.22 ug/L m

response 276725

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	0.16#
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : M2123-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 Client Sample ID :
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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	668113	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	653679	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	306206	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	203220	37.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.04%		
7) Chloroethane-d5	1.571	69	166479	41.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.44%		
11) 1,1-Dichloroethene-d2	2.108	63	310003	30.62	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.24%		
21) 2-Butanone-d5	3.918	46	276725m	103.22	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	103.22%		
24) Chloroform-d	4.352	84	432947	44.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.48%		
26) 1,2-Dichloroethane-d4	5.037	65	299760	48.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.36%		
32) Benzene-d6	5.053	84	786404	45.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.34%		
36) 1,2-Dichloropropane-d6	6.075	67	243749	46.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.82%		
41) Toluene-d8	7.320	98	736270	43.70	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.40%		
43) trans-1,3-Dichloroprop...	7.625	79	127404	44.86	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.72%		
47) 2-Hexanone-d5	8.095	63	209405	101.60	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.60%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	346126	44.16	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.32%		
66) 1,2-Dichlorobenzene-d4	11.632	152	304371	50.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.64%		
Target Compounds						
13) Acetone	2.220	43	19237m	7.68	ug/L	Qvalue

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