

Quantitation Report (Qedit)

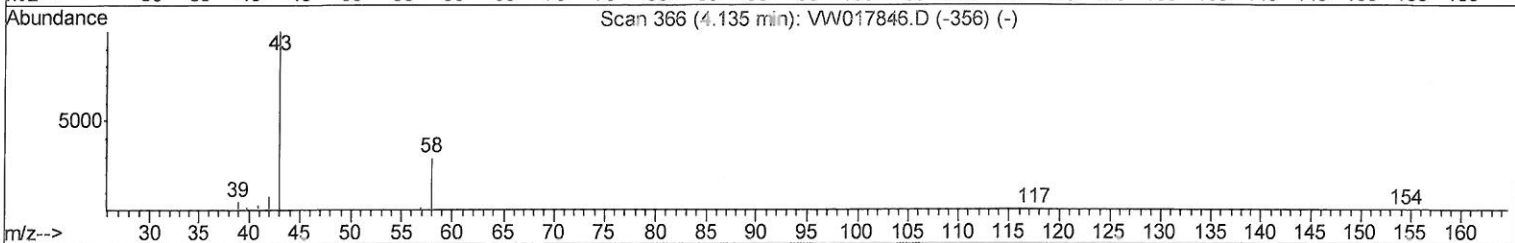
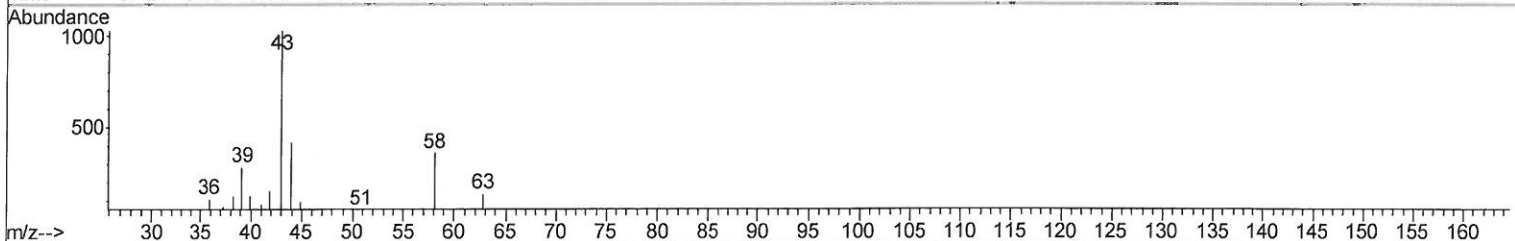
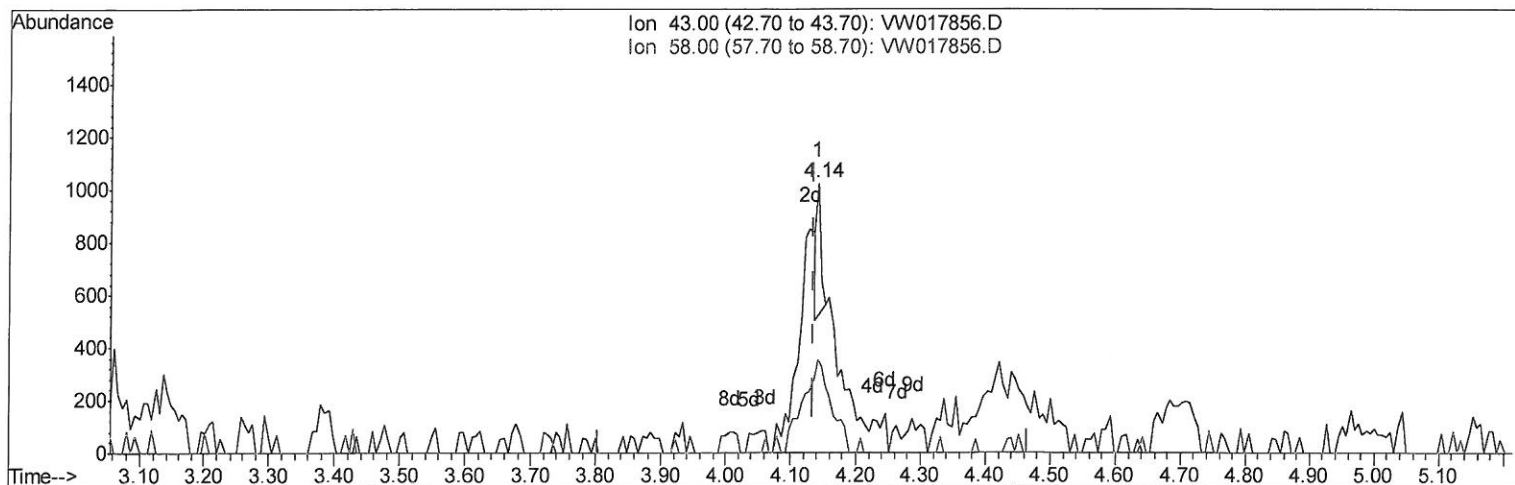
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011321\
 Data File : VW017856.D
 Acq On : 13 Jan 2021 18:39
 Operator : SY/VA
 Sample : M1132-08
 Misc : 5.64G/10ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F1A07

Manual Integrations
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Quant Time: Jan 14 11:43:20 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 14 11:39:57 2021
 Response via : Initial Calibration



TIC: VW017856.D

(13) Acetone (T)

4.141min (+0.006) 0.39ug/L

response 236

Ion	Exp%	Act%
43.00	100	100
58.00	30.40	454.24#
0.00	0.00	0.00
0.00	0.00	0.00

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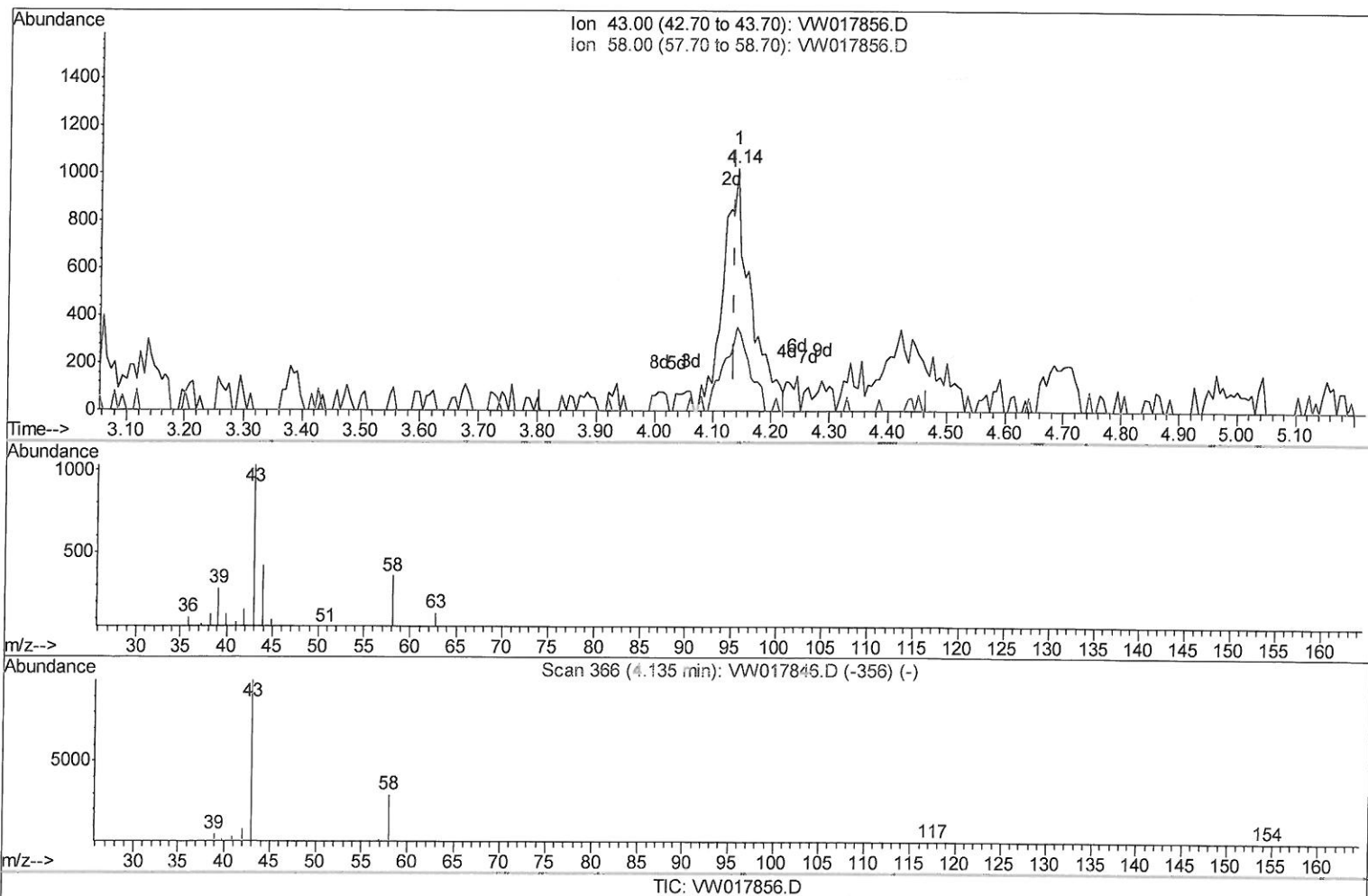
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(13) Acetone (T)

4.141min (+0.006) 5.47ug/L m

response 3336

Ion	Exp%	Act%
43.00	100	100
58.00	30.40	32.13
0.00	0.00	0.00
0.00	0.00	0.00

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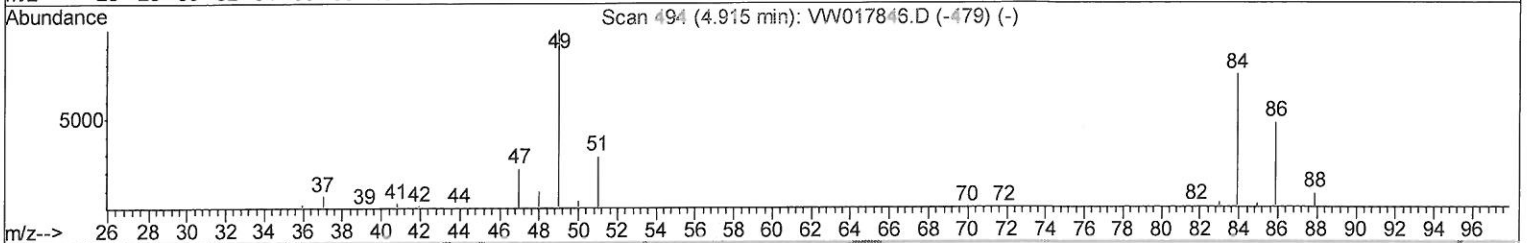
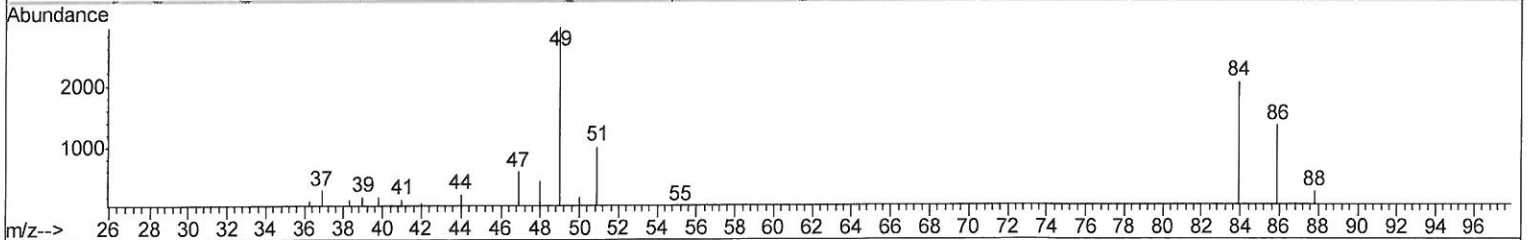
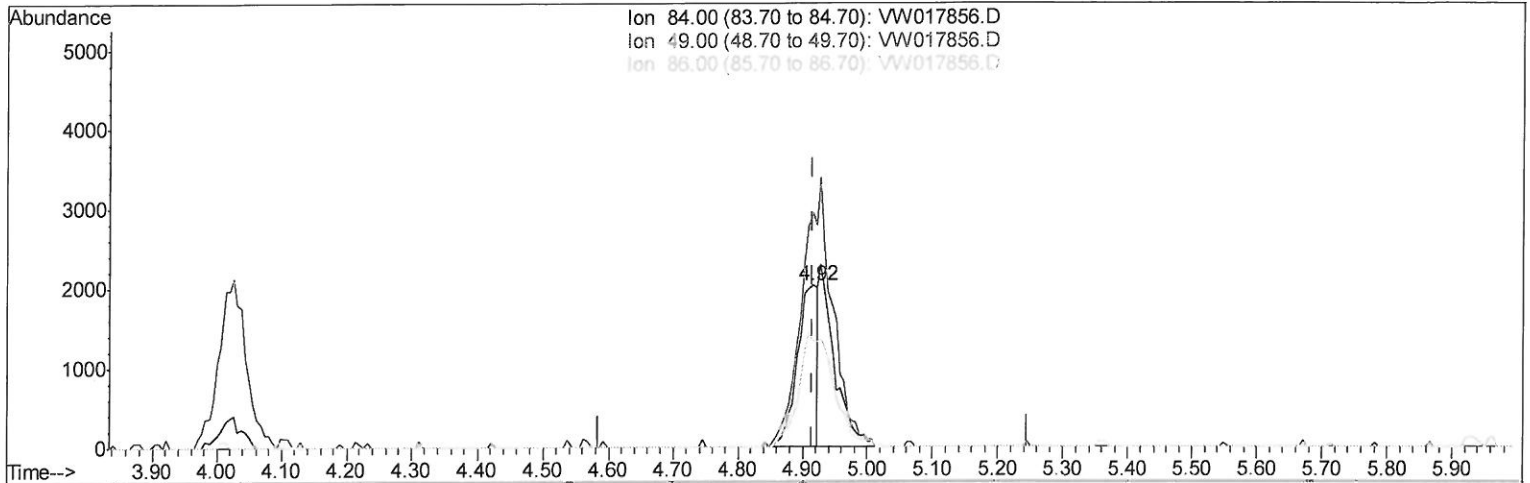
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(16) Methylene chloride (T)

4.915min (-0.000) 1.08ug/L

response 4365

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	144.61
86.00	64.00	65.76
0.00	0.00	0.00

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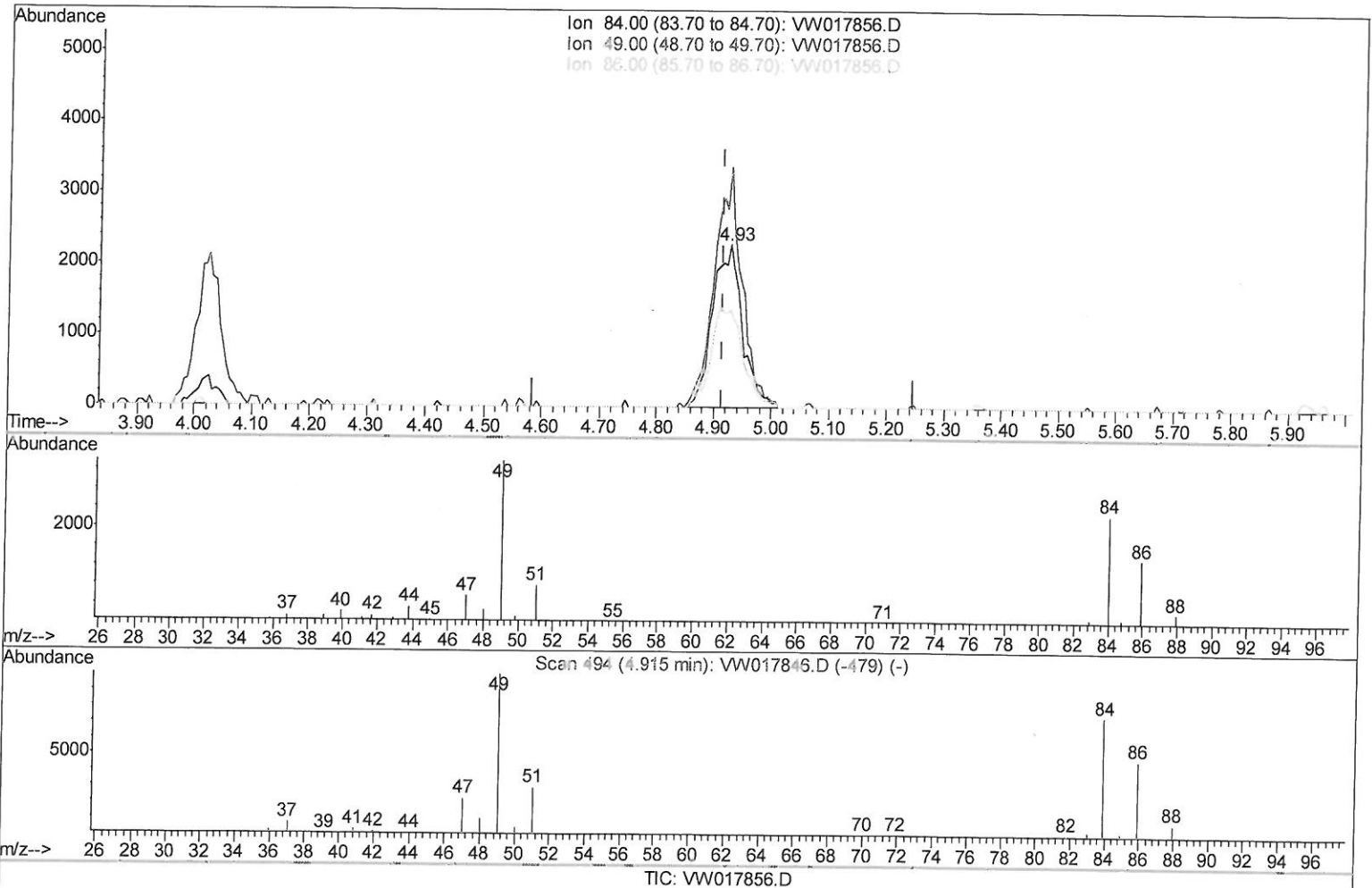
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(16) Methylene chloride (T)

4.927min (+0.012) 2.04ug/L m

response 8201

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	147.78
86.00	64.00	59.90
0.00	0.00	0.00

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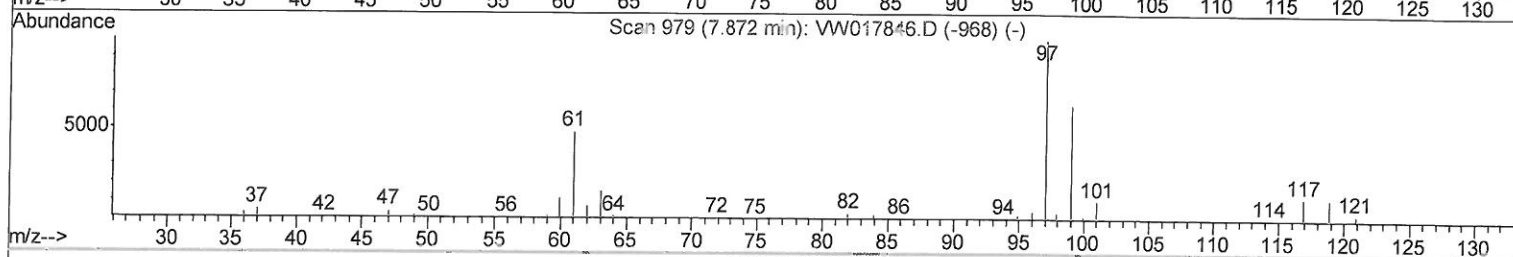
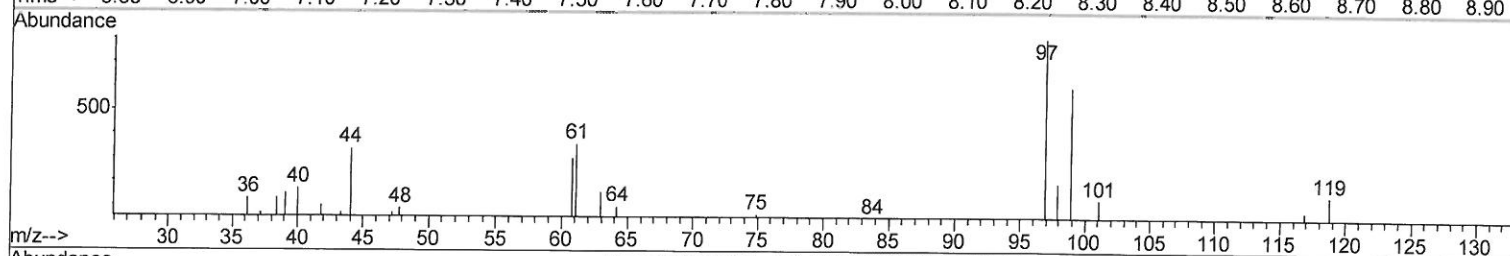
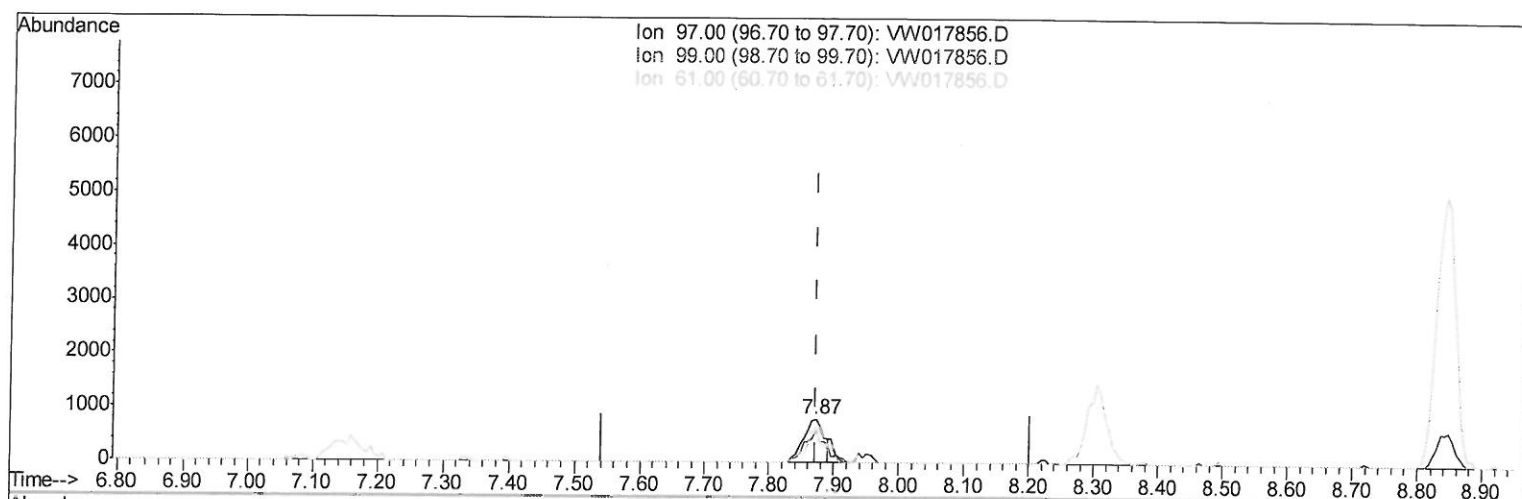
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Instrument :
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ClientSampled :
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TIC: VW017856.D

(31) 1,1,1-Trichloroethane (T)

7.872min (-0.000) 0.32ug/L

response 1751

Ion	Exp%	Act%
97.00	100	100
99.00	63.90	10.34#
61.00	44.80	59.57#
0.00	0.00	0.00

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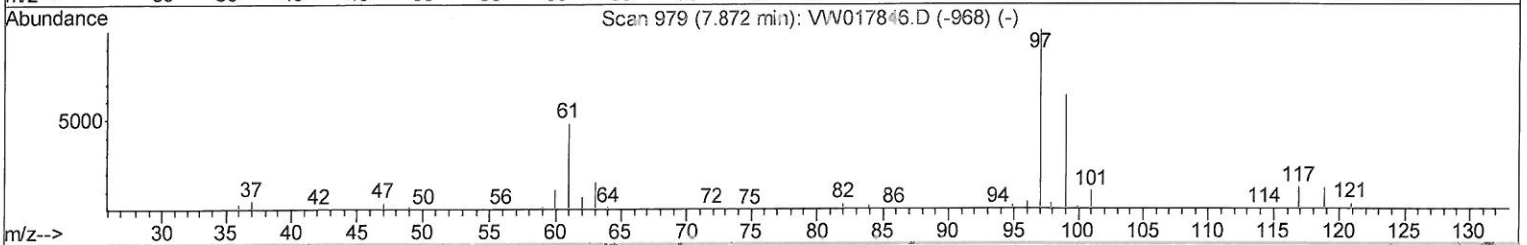
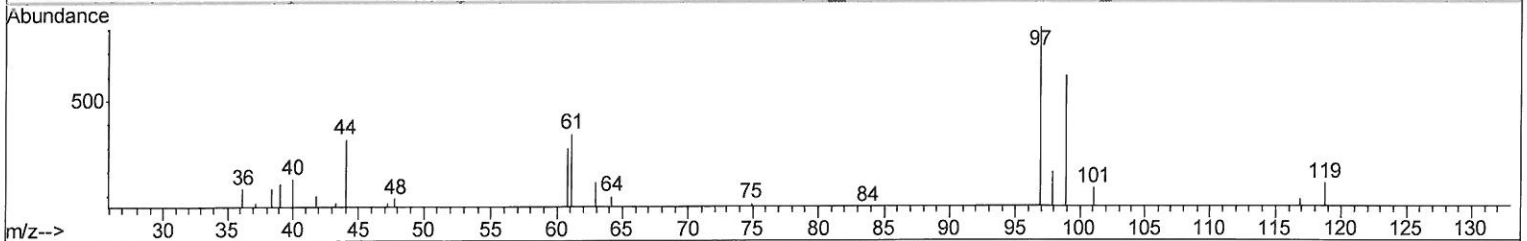
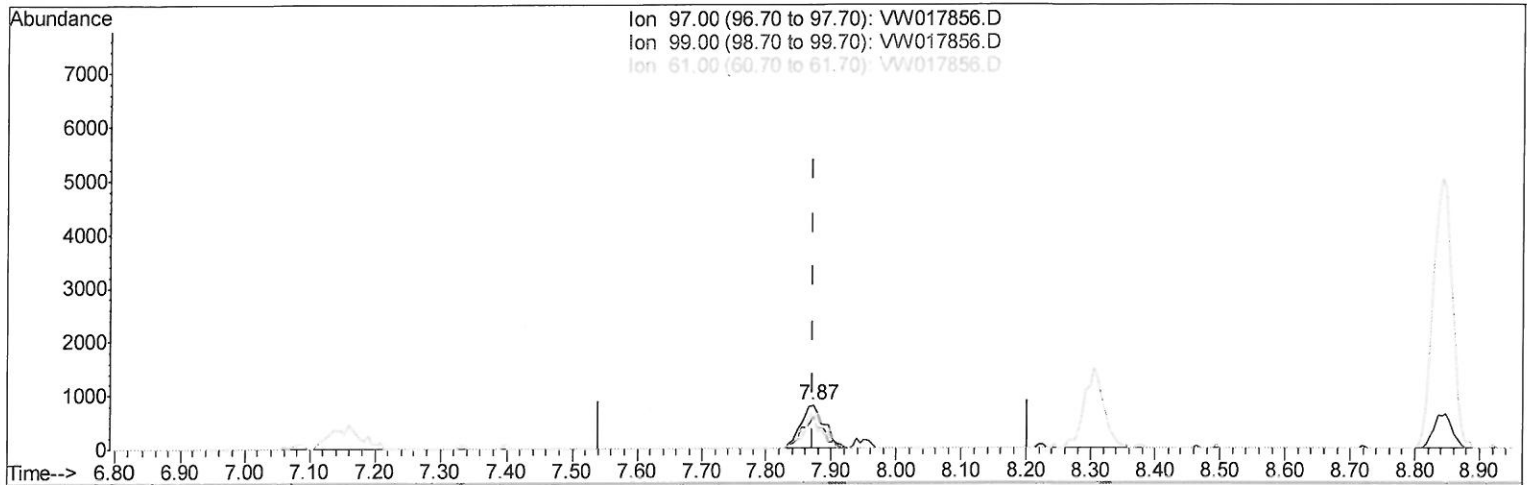
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TIC: VW017856.D

(31) 1,1,1-Trichloroethane (T)

7.872min (-0.000) 0.37ug/L m

201/15/2154

response 2014

Ion	Exp%	Act%
97.00	100	100
99.00	63.90	8.99#
61.00	44.80	51.79
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	281549	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	236164	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	90545	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	125500	28.81	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	115.24%		
7) Chloroethane-d5	2.89	69	105322	29.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	117.16%		
10) 1,1-Dichloroethene-d2	4.02	63	154443	20.35	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	81.40%		
20) 2-Butanone-d5	7.08	46	55126	78.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	156.16%#		
24) Chloroform-d	7.65	84	214174	29.11	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	116.44%		
26) 1,2-Dichloroethane-d4	8.30	65	129685	34.06	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	136.24%#		
29) Benzene-d6	8.27	84	406855	30.58	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	122.32%		
33) 1,2-Dichloropropane-d6	9.27	67	120867	32.96	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	131.84%#		
37) Toluene-d8	10.32	98	350413	27.43	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	109.72%		
38) trans-1,3-Dichloropropene-	10.58	79	46069	28.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	112.72%		
39) 2-Hexanone-d5	10.93	63	36760	79.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	159.66%#		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	93771	34.45	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	137.80%#		
61) 1,2-Dichlorobenzene-d4	13.85	152	82772	26.25	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	105.00%		

Target Compounds

					Qvalue
13) Acetone	4.14	43	3336m	5.472 ug/L	
16) Methylene chloride	4.93	84	8201m	2.037 ug/L	
31) 1,1,1-Trichloroethane	7.87	97	2014m	0.371 ug/L	
47) Tetrachloroethene	10.87	164	2214	0.758 ug/L	90

01/15/21 by

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

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