

Quantitation Report (QT Reviewed)

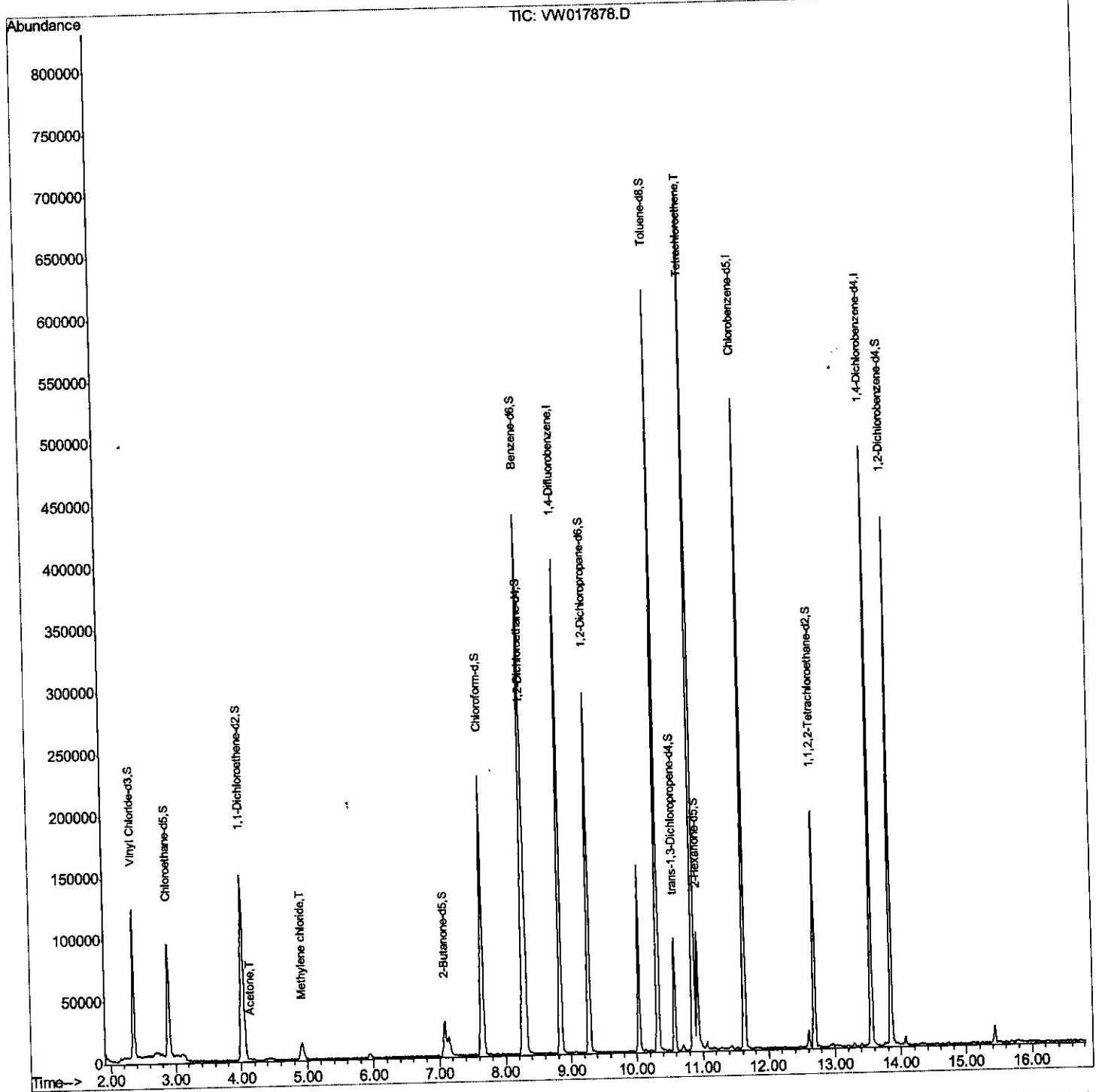
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011421\
 Data File : VW017878.D
 Acq On : 14 Jan 2021 14:30
 Operator : SY/VA
 Sample : M1132-06
 Misc : 5.55G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 F1A05

Quant Time: Jan 14 23:45:10 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 14 21:44:45 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 1/15/2021 6:29:10 PM



Quantitation Report (Qedit)

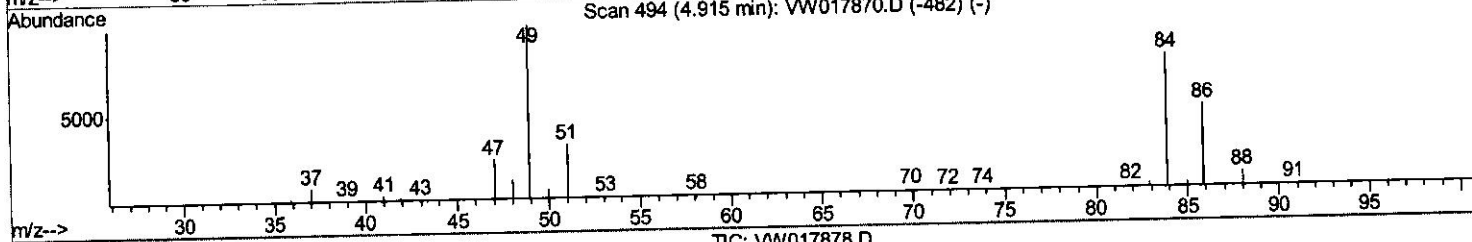
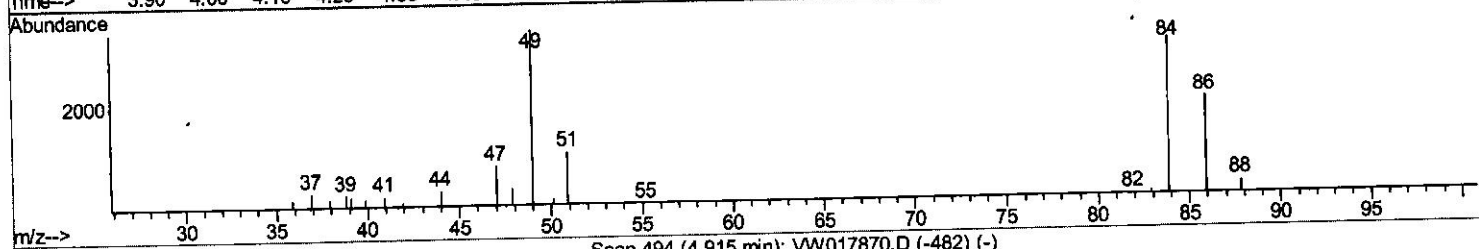
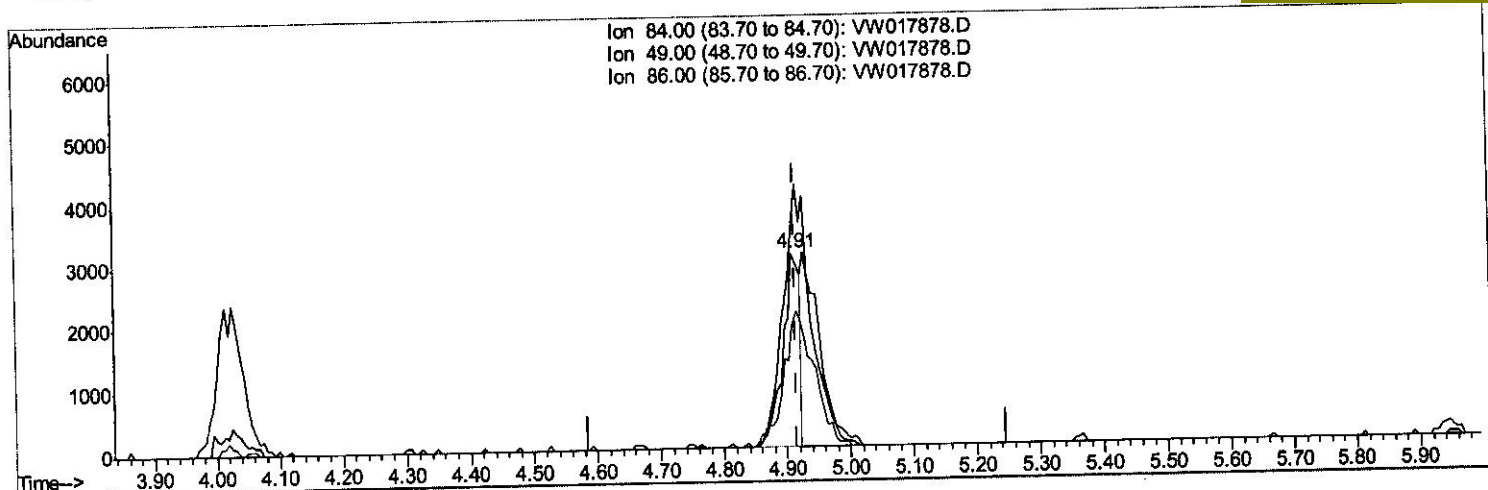
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(16) Methylene chloride (T)

4.909min (-0.006) 1.29ug/L

response 5804

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	111.18
86.00	64.00	62.17
0.00	0.00	0.00

Quantitation Report (Qedit)

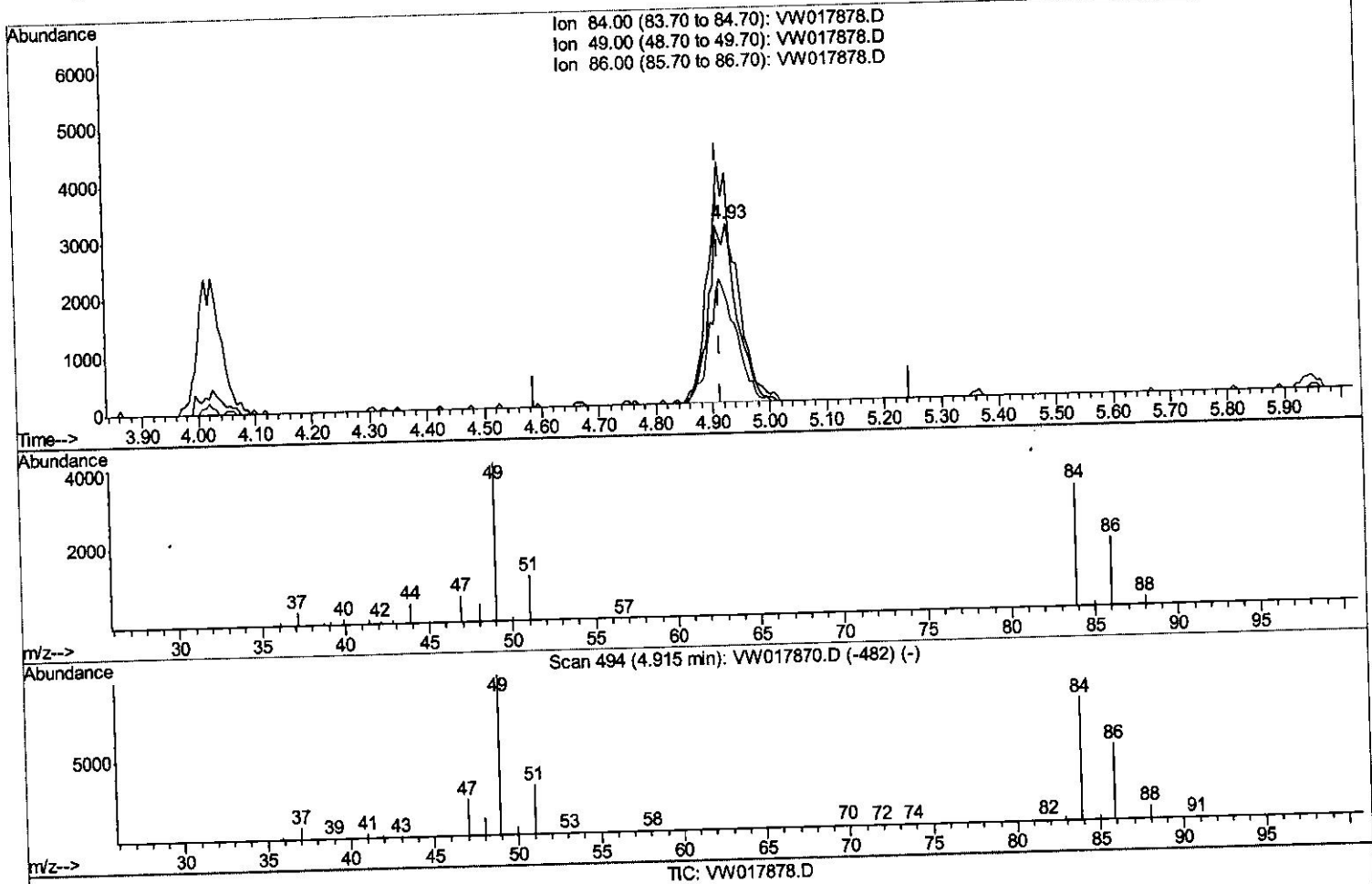
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(16) Methylene chloride (T)

4.928min (+0.012) 2.38ug/L m

response 10664

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	128.63
86.00	64.00	56.29
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	313945	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	278605	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	110291	25.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	126805	26.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	104.40%		
7) Chloroethane-d5	2.89	69	109405	27.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	109.16%		
10) 1,1-Dichloroethene-d2	4.02	63	166532	19.68	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.72%		
20) 2-Butanone-d5	7.09	46	47036	59.74	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.48%		
24) Chloroform-d	7.65	84	220896	26.93	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	107.72%		
26) 1,2-Dichloroethane-d4	8.31	65	125270	29.50	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	118.00%		
29) Benzene-d6	8.27	84	422429	26.92	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	107.68%		
33) 1,2-Dichloropropane-d6	9.27	67	122920	28.41	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	113.64%		
37) Toluene-d8	10.32	98	374976	24.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	99.52%		
38) trans-1,3-Dichloropropene-	10.58	79	46037	23.87	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	95.48%		
39) 2-Hexanone-d5	10.93	63	31930	58.78	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	117.56%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	89799	27.96	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	111.84%		
61) 1,2-Dichlorobenzene-d4	13.85	152	99252	25.84	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.36%		

Target Compounds						Ovalue
13) Acetone	4.15	43	2527	3.717	ug/L	51
16) Methylene chloride	4.93	84	10664m	2.375	ug/L	
47) Tetrachloroethene	10.86	164	138122	40.066	ug/L	96

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