

Quantitation Report (QT Reviewed)

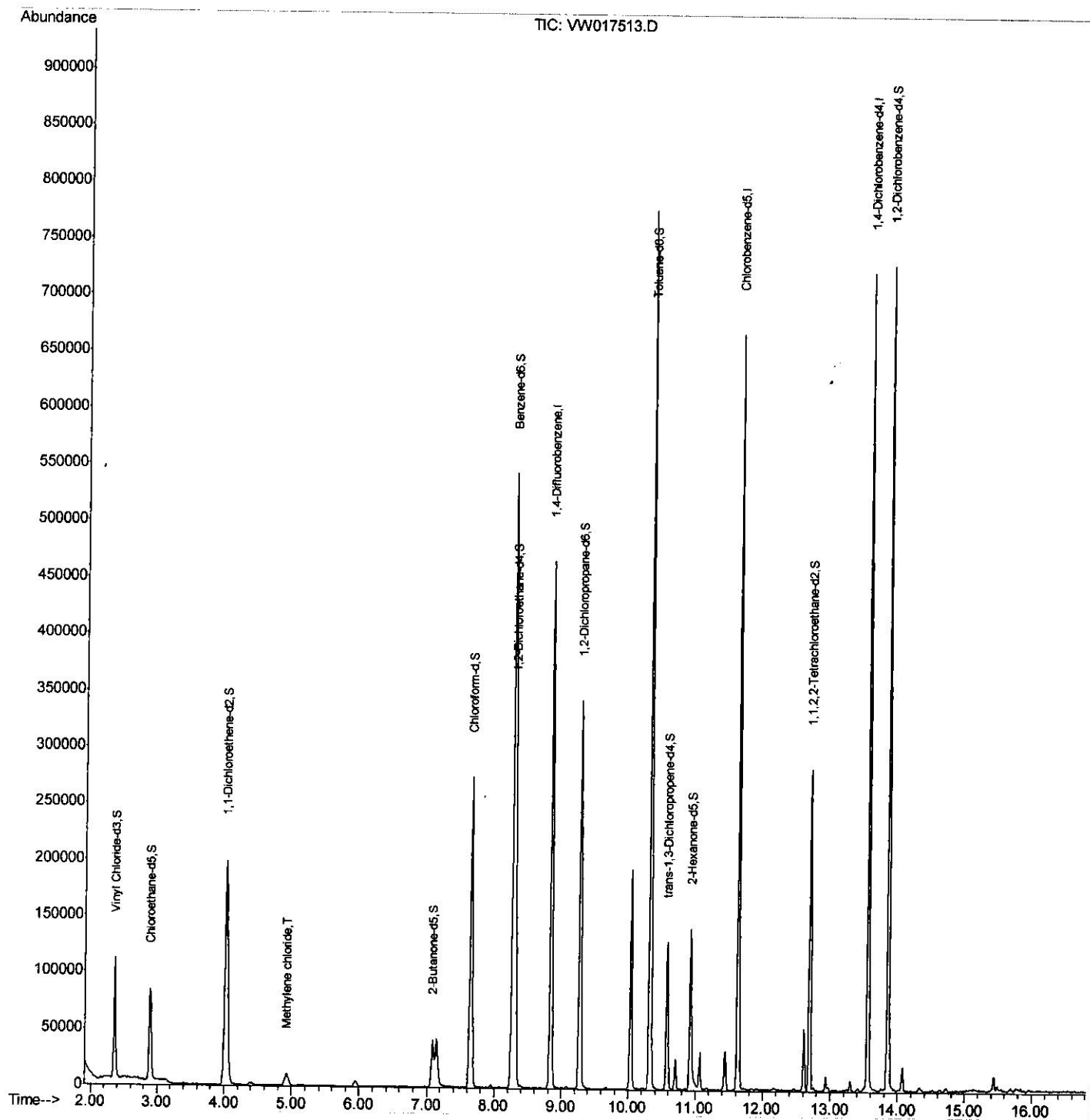
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW113020\
 Data File : VW017513.D
 Acq On : 30 Nov 2020 12:07
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VIBLK

Quant Time: Nov 30 12:55:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 26 07:23:09 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 12/1/2020 9:33:40 AM



Quantitation Report (Qedit)

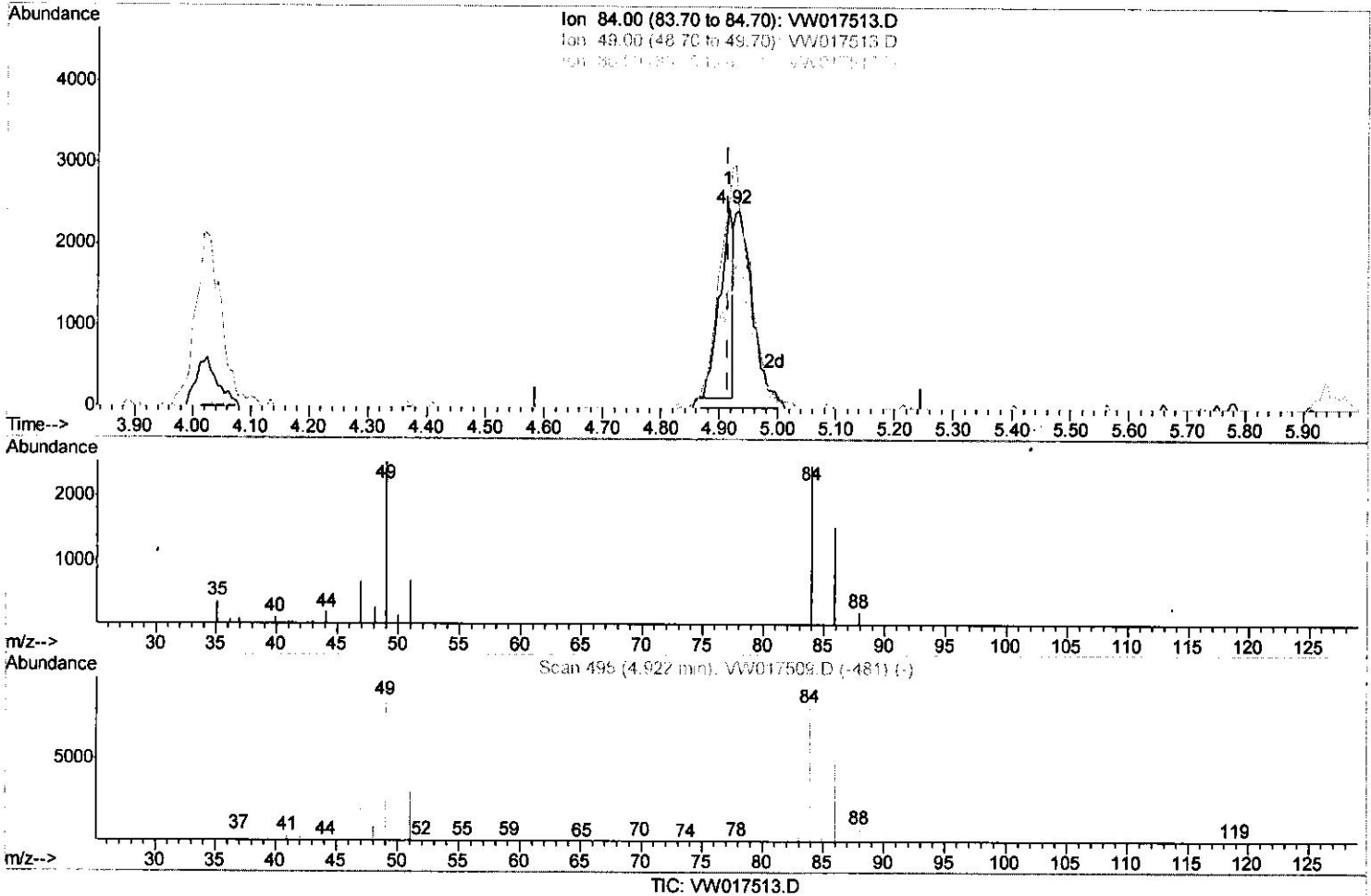
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Instrument :
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 ClientSampleId :
 VIBLK

Quant Time: Nov 30 12:42:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 26 07:23:09 2020
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 12/1/2020 9:33:40 AM



(16) Methylene chloride (T)

4.915min (+0.000) 0.60ug/L

response 3666

Ion	Exp%	Act%
84.00	100	100
49.00	116.00	102.20
86.00	63.60	63.06
0.00	0.00	0.00

Quantitation Report (Qedit)

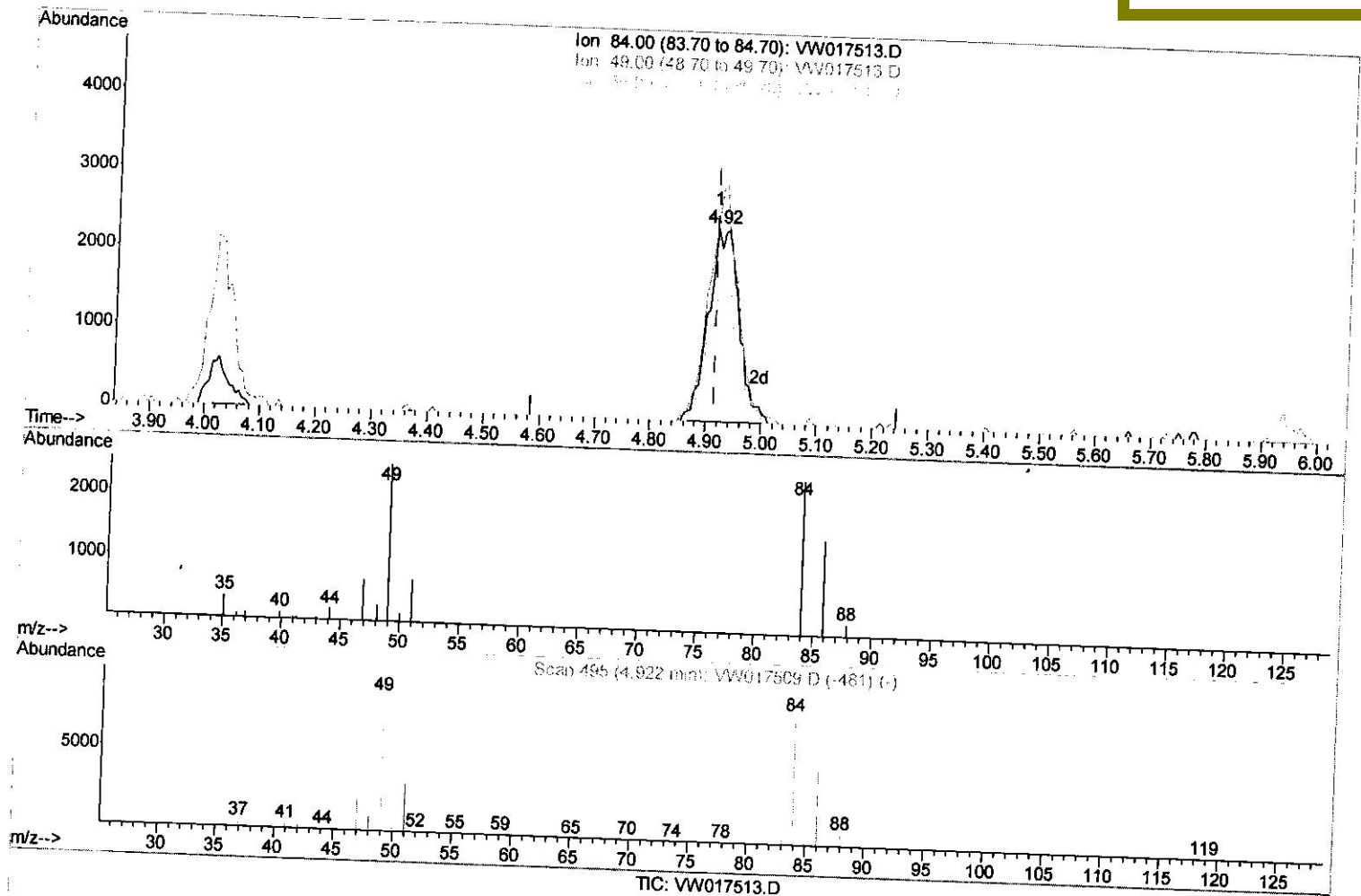
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(16) Methylene chloride (T)

4.915min (+0.000) 1.53ug/L m } mmd
 11/30/20

response 9366

Ion	Exp%	Act%
84.00	100	100
49.00	116.00	102.20
86.00	63.60	63.06
0.00	0.00	0.00

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MMDadoda
 12/1/2020 9:33:40 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	406949	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	378344	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	196175	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	128290	23.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.88%		
7) Chloroethane-d5	2.89	69	100845	22.32	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.28%		
10) 1,1-Dichloroethene-d2	4.03	63	212875	17.86	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.44%		
20) 2-Butanone-d5	7.09	46	71991	63.77	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	127.54%		
24) Chloroform-d	7.65	84	280988	24.30	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.20%		
26) 1,2-Dichloroethane-d4	8.31	65	151955	26.79	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	107.16%		
29) Benzene-d6	8.27	84	556726	23.93	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.72%		
33) 1,2-Dichloropropane-d6	9.27	67	159855	24.83	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.32%		
37) Toluene-d8	10.32	98	516592	24.38	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	97.52%		
38) trans-1,3-Dichloropropene-	10.58	79	72703	25.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	101.08%		
39) 2-Hexanone-d5	10.93	63	50716	63.65	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	127.30%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	137004	29.58	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	118.32%		
61) 1,2-Dichlorobenzene-d4	13.85	152	195453	26.91	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	107.64%		

Target Compounds

16) Methylene chloride	4.92	84	9366m	1.533	ug/L	Qvalue
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M.D
 11/30/20

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