

Quantitation Report (QT Reviewed)

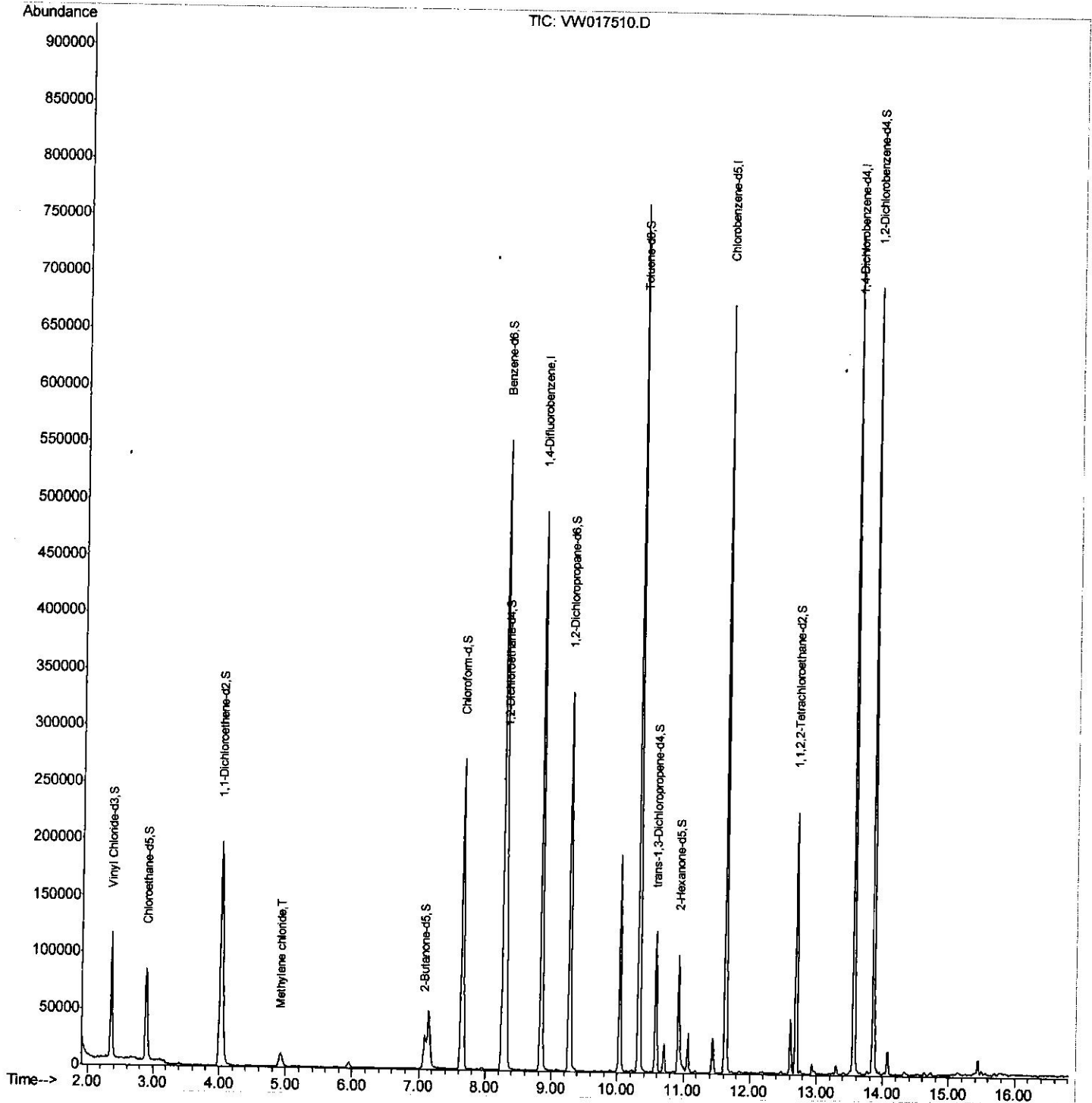
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW113020\
 Data File : VW017510.D
 Acq On : 30 Nov 2020 10:53
 Operator : SY/VA
 Sample : VW1130SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VBLK99

Quant Time: Nov 30 12:42:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Nov 30 12:31:54 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 12/1/2020 9:33:32 AM



Quantitation Report (Qedit)

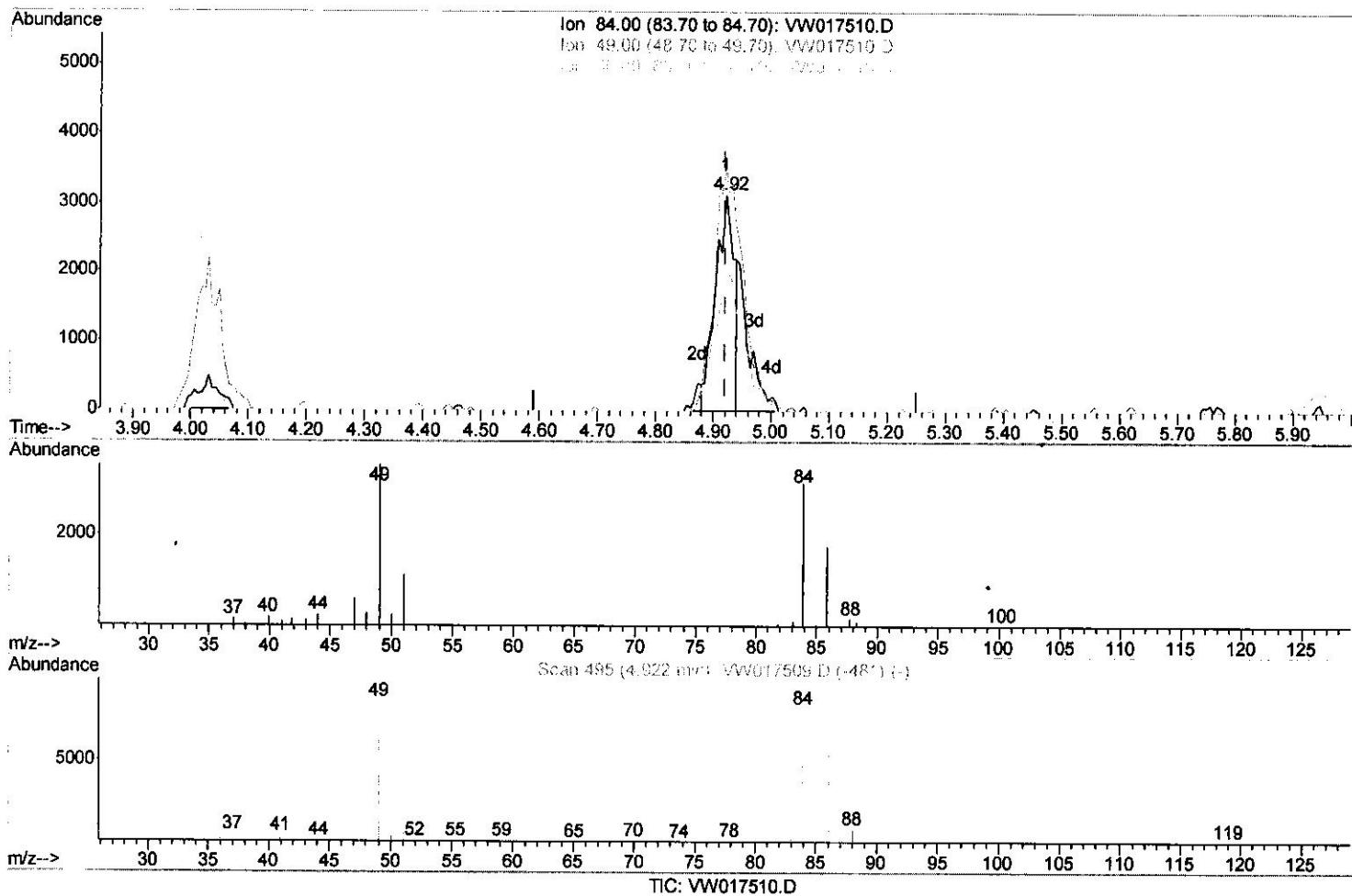
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Quant Time: Nov 30 12:34:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
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 QLast Update : Mon Nov 30 12:31:54 2020
 Response via : Initial Calibration



(16) Methylene chloride (T)

4.922min (+0.000) 1.09ug/L

response 7052

Ion	Exp%	Act%
84.00	100	100
49.00	116.00	112.06
86.00	63.60	56.33
0.00	0.00	0.00

Quantitation Report (Qedit)

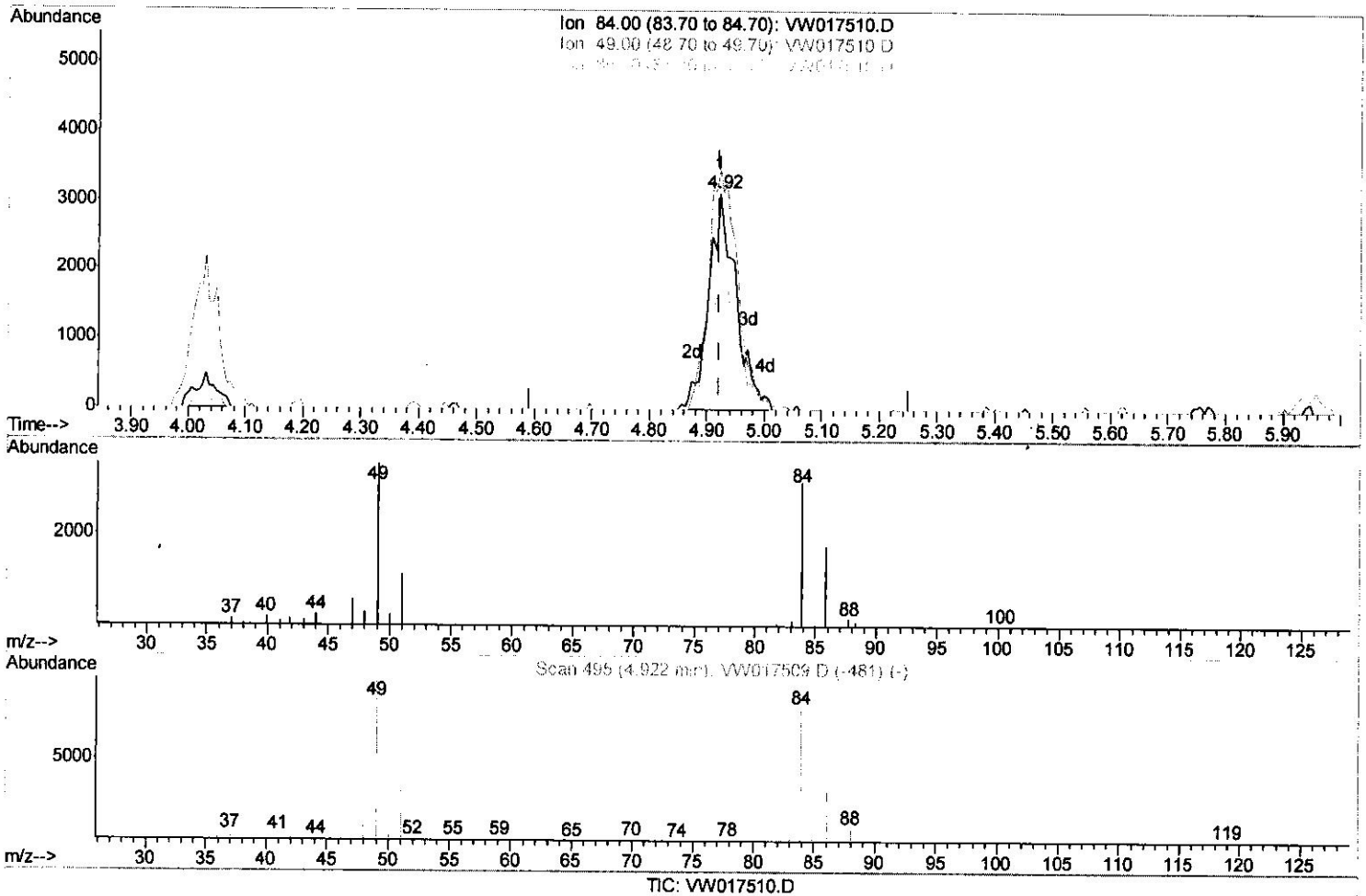
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW113020\
 Data File : VW017510.D
 Acq On : 30 Nov 2020 10:53
 Operator : SY/VA
 Sample : VW1130SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK99

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 Response via : Initial Calibration



(16) Methylene chloride (T)

4.922min (+0.000) 1.57ug/L m

response 10228

Ion	Exp%	Act%
84.00	100	100
49.00	116.00	112.06
86.00	63.60	56.33
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	432606	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	383231	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	197789	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	131352	23.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.32%		
7) Chloroethane-d5	2.90	69	103432	21.54	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.16%		
10) 1,1-Dichloroethene-d2	4.03	63	221107	17.45	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.80%		
20) 2-Butanone-d5	7.09	46	51658	43.04	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.08%		
24) Chloroform-d	7.65	84	277802	22.60	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.40%		
26) 1,2-Dichloroethane-d4	8.31	65	137018	22.72	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.88%		
29) Benzene-d6	8.28	84	555221	23.56	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.24%		
33) 1,2-Dichloropropane-d6	9.28	67	156322	23.97	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.88%		
37) Toluene-d8	10.32	98	518710	24.17	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.68%		
38) trans-1,3-Dichloropropene-	10.58	79	66958	22.98	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.92%		
39) 2-Hexanone-d5	10.93	63	36395	45.09	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.18%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	108966	23.22	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.88%		
61) 1,2-Dichlorobenzene-d4	13.85	152	182826	24.97	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.88%		

Target Compounds

16) Methylene chloride	4.92	84	10228m	1.575	ug/L	Qvalue
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M.D
 11/30/20

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