

Quantitation Report (QT Reviewed)

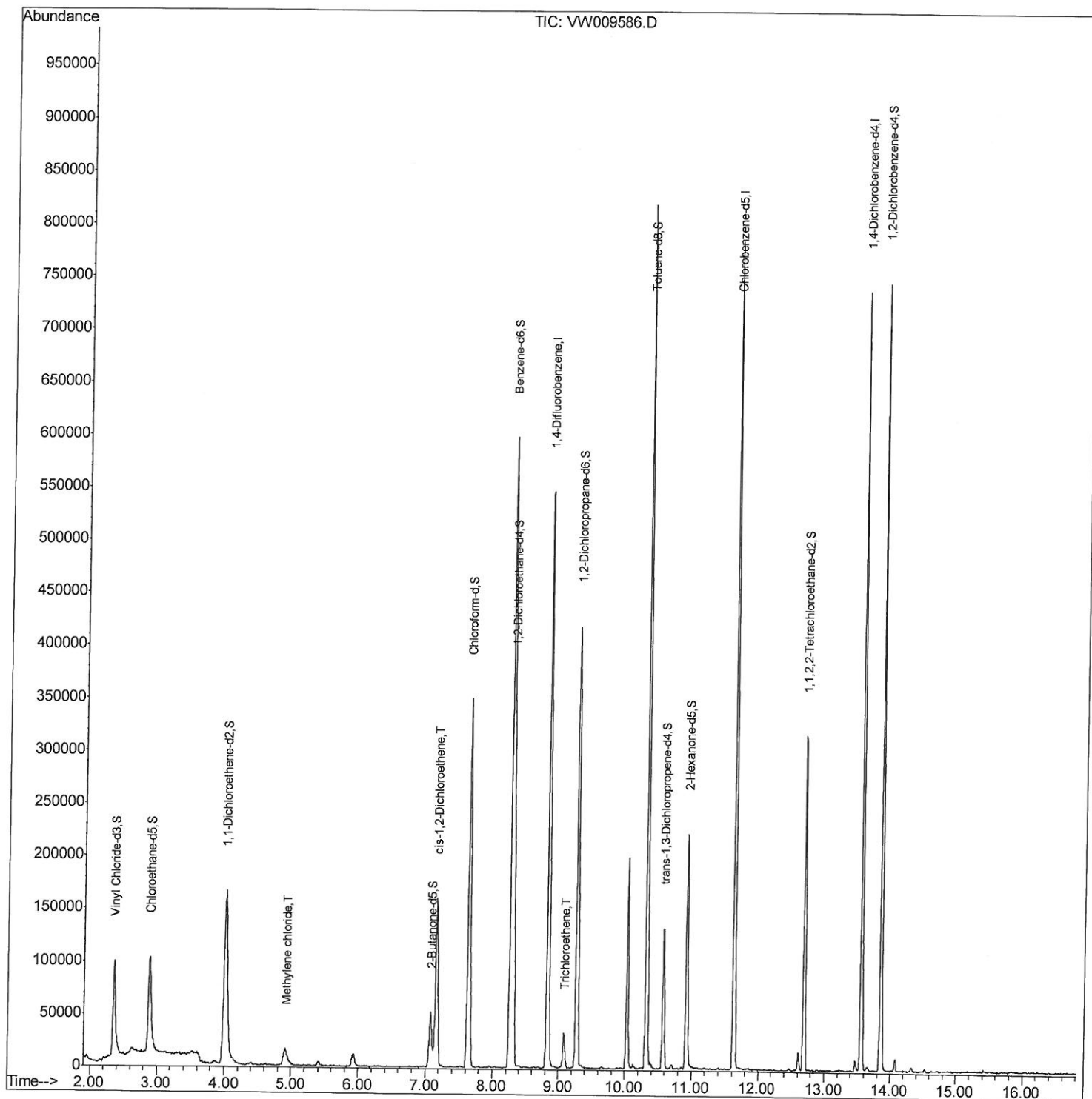
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW033019\
 Data File : VW009586.D
 Acq On : 30 Mar 2019 13:20
 Operator : SY/VA
 Sample : K2128-20
 Misc : 5.55G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 BF100

Manual Integrations
 APPROVED

MMDadoda
 4/1/2019 4:02:07 AM

Quant Time: Mar 30 21:33:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 30 21:16:55 2019
 Response via : Initial Calibration



Quantitation Report (Qedit)

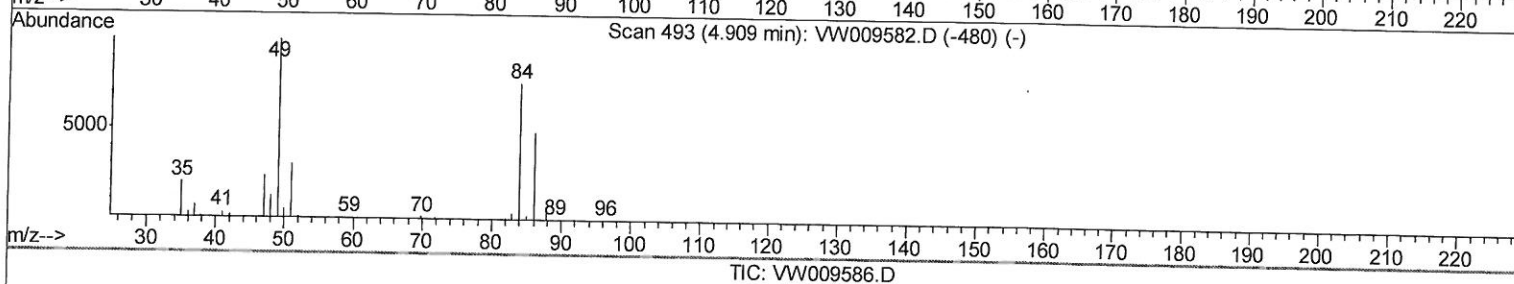
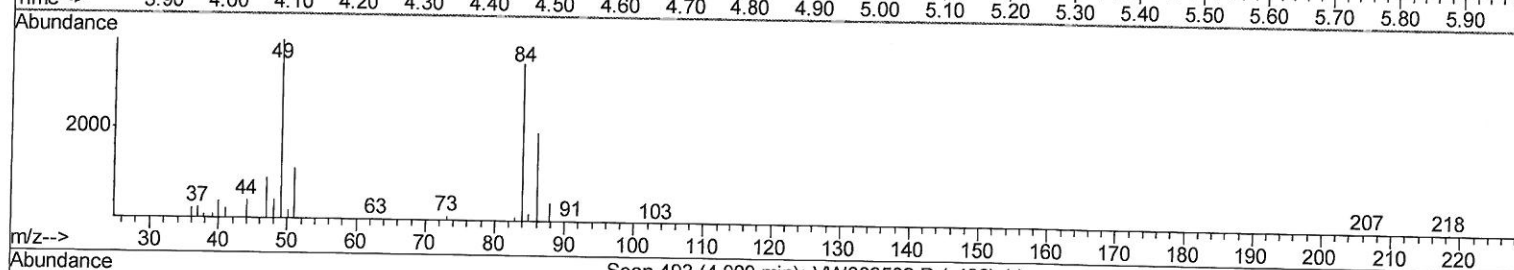
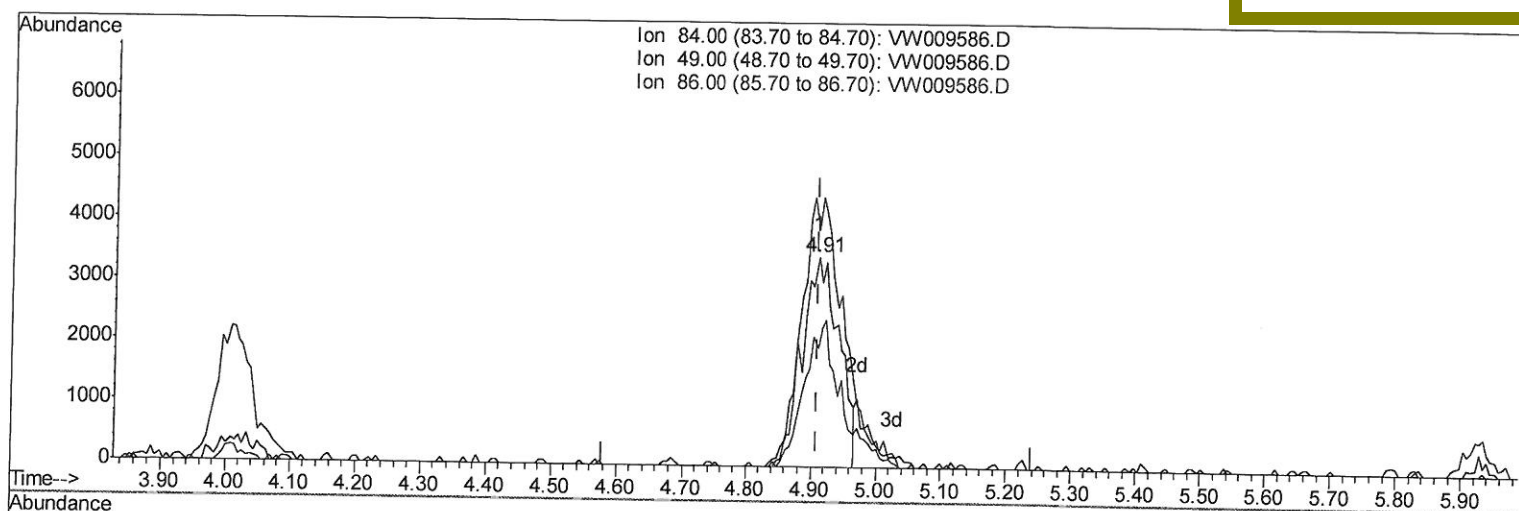
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MMDadoda
4/1/2019 4:02:07 AM



TIC: VW009586.D

(16) Methylene chloride (T)

4.909min (+0.000) 2.17ug/L

response 13607

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	113.34
86.00	63.50	56.47
0.00	0.00	0.00

Quantitation Report (Qedit)

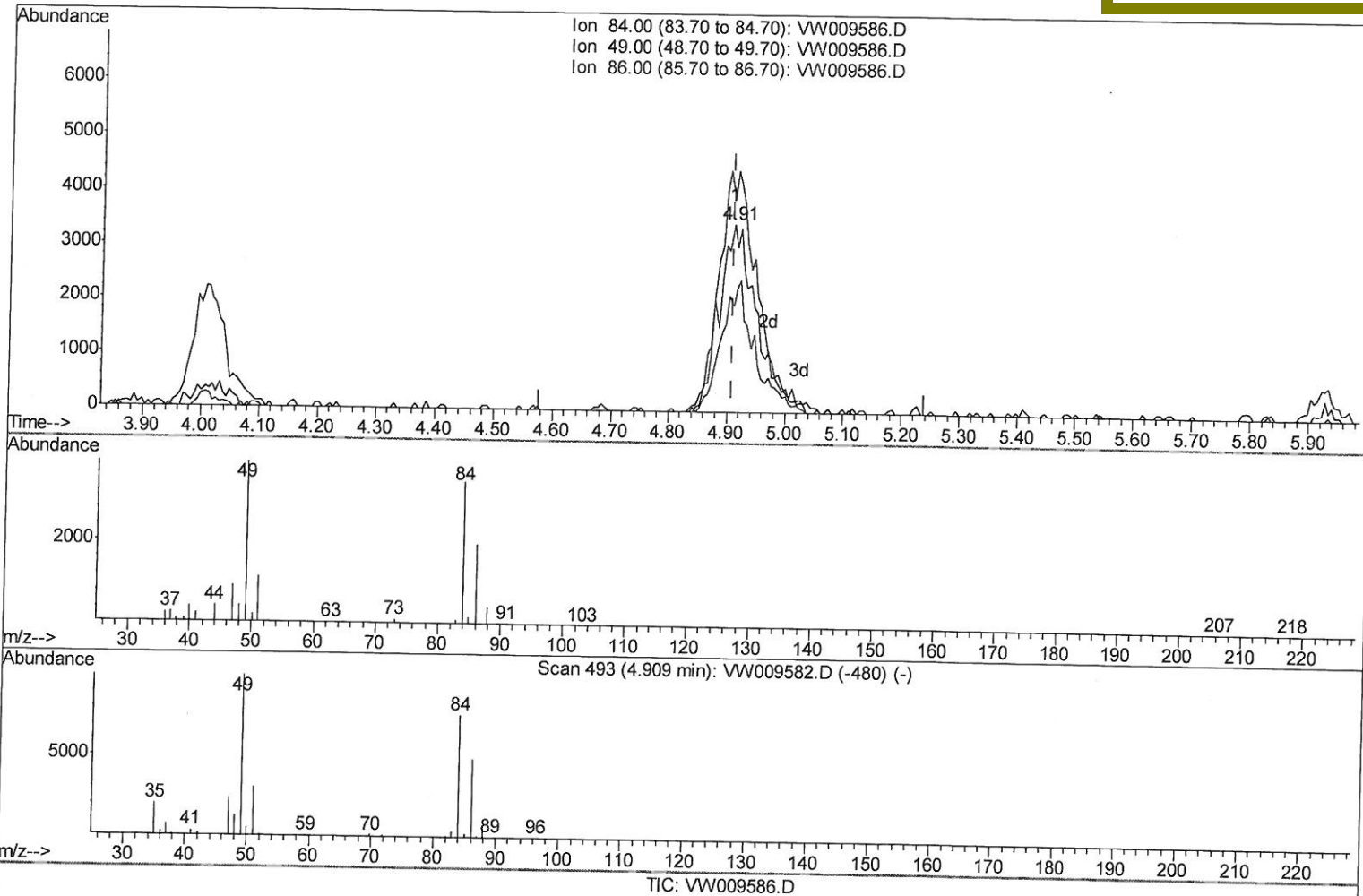
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 APPROVED

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 4/1/2019 4:02:07 AM



(16) Methylene chloride (T)

4.909min (+0.000) 2.45ug/L m

response 15372

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	113.34
86.00	63.50	56.47
0.00	0.00	0.00

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 4/1/19

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	430615	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	408963	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	174453	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	140187	27.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.96%
7) Chloroethane-d5	2.89	69	137782	22.88	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.52%
10) 1,1-Dichloroethene-d2	4.01	63	212767	19.13	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.52%
20) 2-Butanone-d5	7.07	46	86954	40.86	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.72%
24) Chloroform-d	7.64	84	315036	26.81	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.24%
26) 1,2-Dichloroethane-d4	8.30	65	179503	25.36	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.44%
29) Benzene-d6	8.27	84	581453	25.78	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.12%
33) 1,2-Dichloropropane-d6	9.27	67	179849	26.55	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.20%
37) Toluene-d8	10.32	98	506932	24.31	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.24%
38) trans-1,3-Dichloropropene-	10.58	79	69754	20.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.00%
39) 2-Hexanone-d5	10.93	63	62340	38.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.00%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	146570	21.97	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.88%
61) 1,2-Dichlorobenzene-d4	13.85	152	182348	27.26	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	109.04%

Target Compounds

					Qvalue	
16) Methylene chloride	4.91	84	15372m	2.448	ug/L	
22) cis-1,2-Dichloroethene	7.17	96	85594	14.173	ug/L	99
35) Trichloroethene	9.09	95	9958	1.670	ug/L	96

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