

Quantitation Report (QT Reviewed)

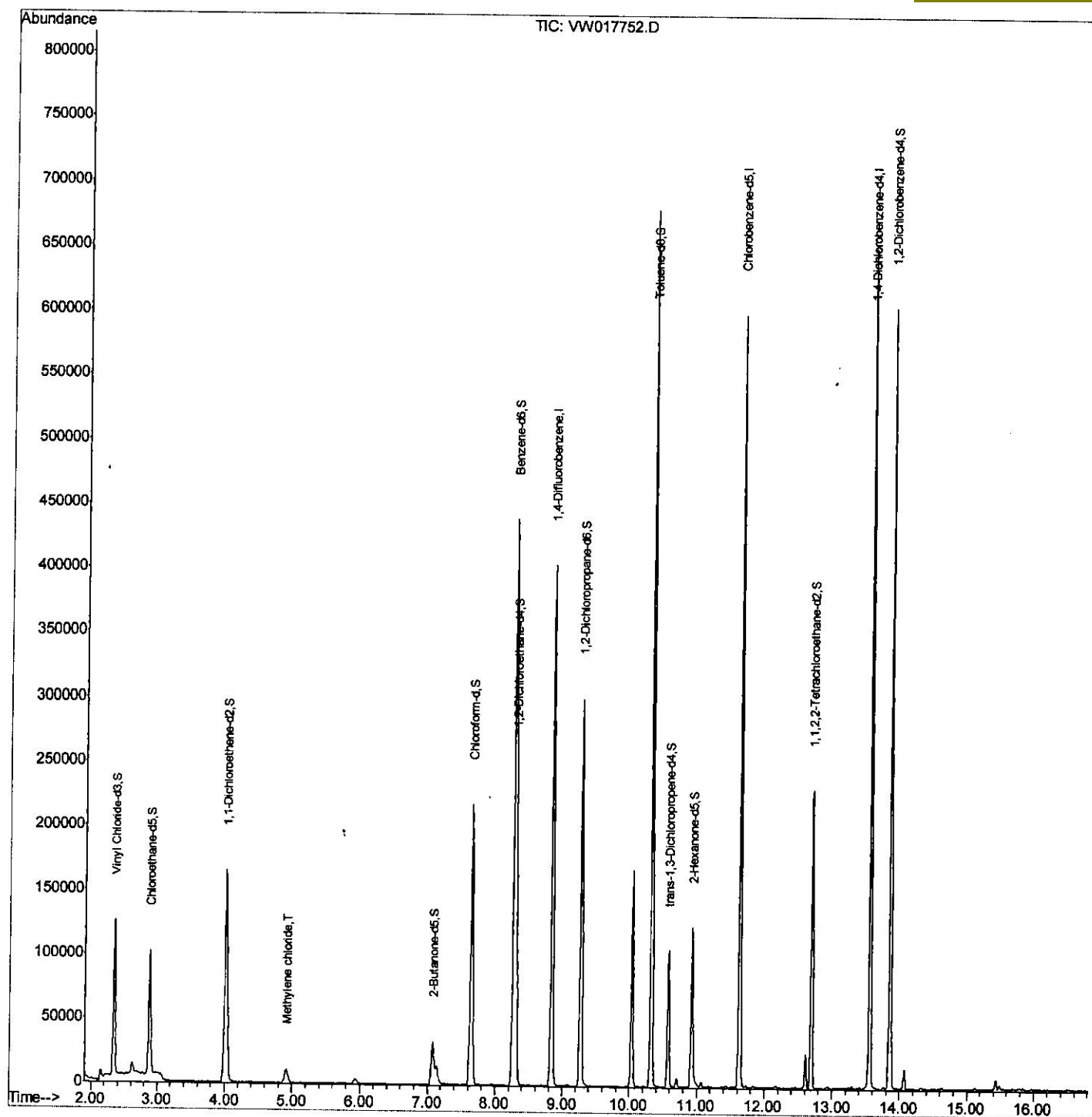
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122420\
Data File : VW017752.D
Acq On : 24 Dec 2020 21:54
Operator : SY/VA
Sample : L5173-13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Time: Dec 25 08:26:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 25 07:46:43 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
12/26/2020 1:37:53 PM



Quantitation Report (Qedit)

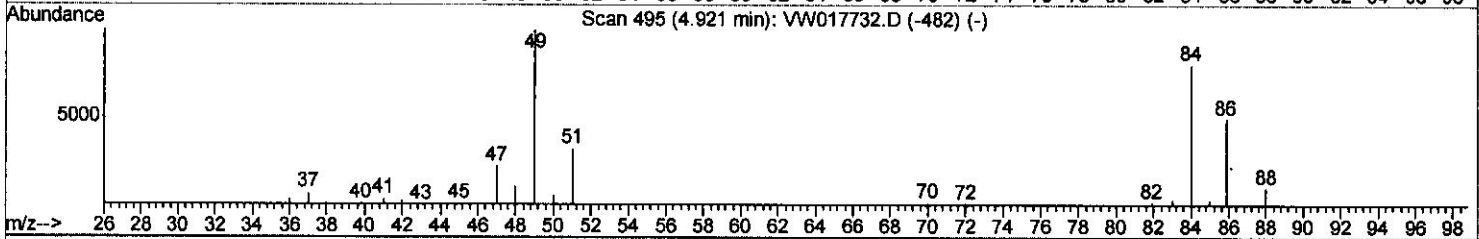
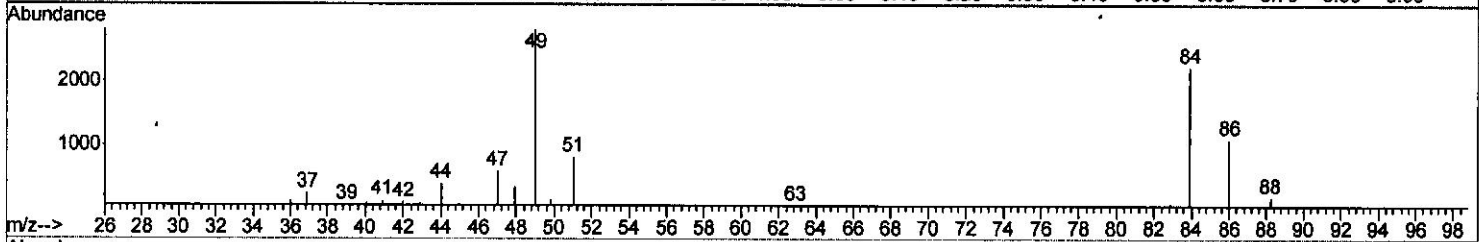
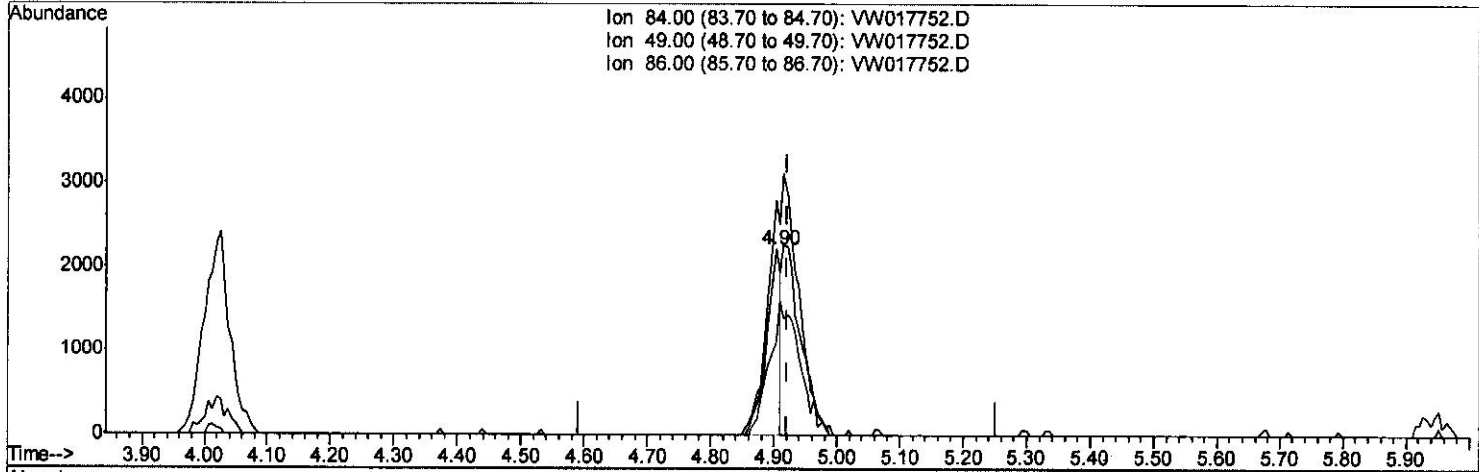
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TIC: VW017752.D

(16) Methylene chloride (T)

4.903min (-0.018) 0.70ug/L

response 3351

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	126.28
86.00	64.00	49.46
0.00	0.00	0.00

Quantitation Report (Qedit)

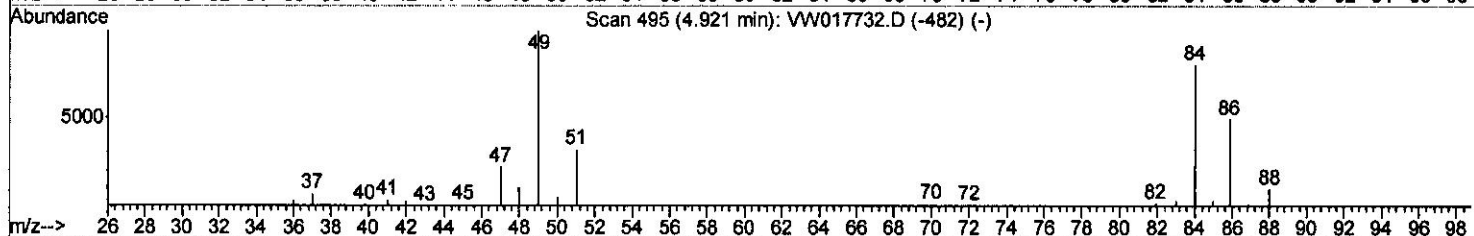
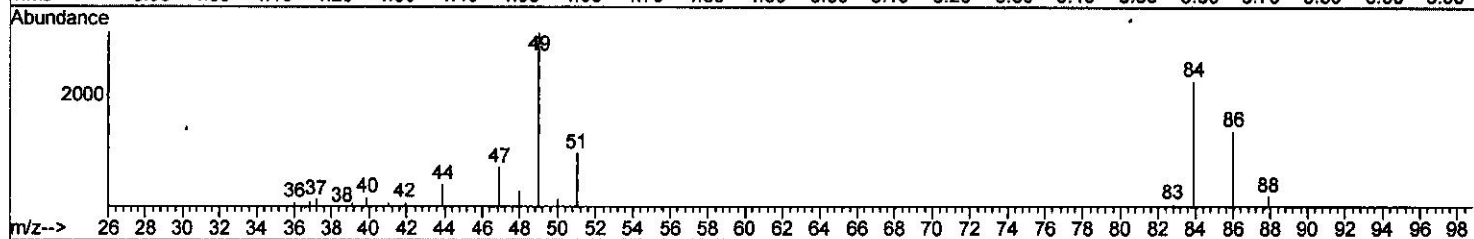
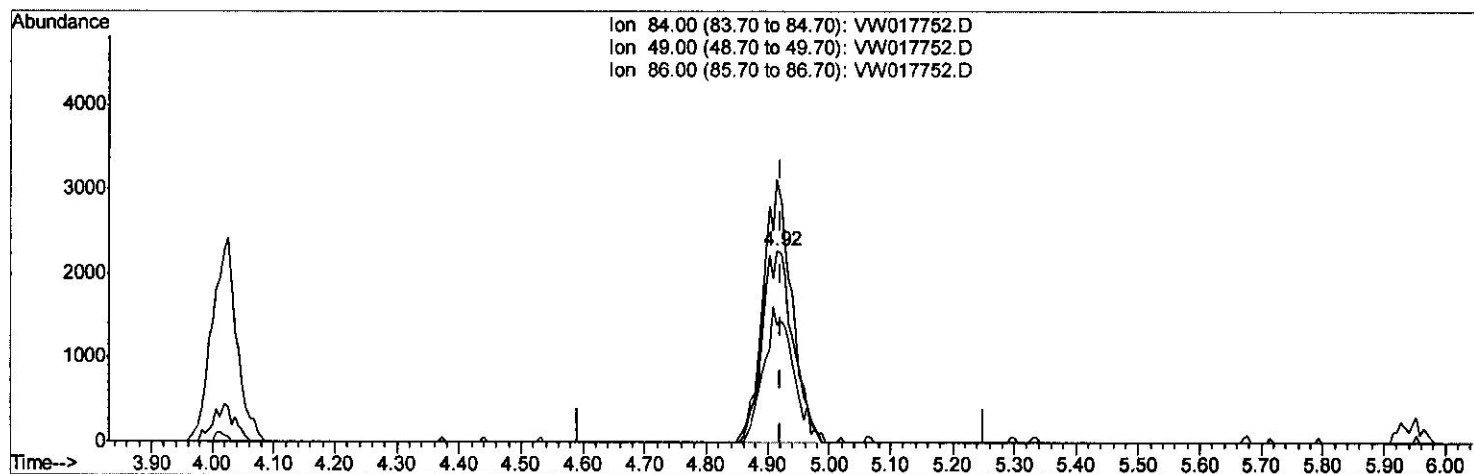
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 12/26/2020 1:37:53 PM



TIC: VW017752.D

(16) Methylene chloride (T)

4.915min (-0.006) 1.65ug/L m

response 7917

Ion	Exp%	Act%
84.00	100	100
49.00	129.30	137.29
86.00	64.00	61.44
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	334819	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	325355	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	158258	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	126824	24.48	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	97.92%	
7) Chloroethane-d5	2.89	69	110020	25.73	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	102.92%	
10) 1,1-Dichloroethene-d2	4.02	63	166913	18.49	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	73.96%	
20) 2-Butanone-d5	7.07	46	55336	65.90	ug/L	-0.01
Spiked Amount	50.000	Range 20 - 135	Recovery	=	131.80%	
24) Chloroform-d	7.65	84	214961	24.57	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	98.28%	
26) 1,2-Dichloroethane-d4	8.30	65	123735	27.32	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	109.28%	
29) Benzene-d6	8.27	84	440813	24.05	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	96.20%	
33) 1,2-Dichloropropane-d6	9.27	67	127845	25.31	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	101.24%	
37) Toluene-d8	10.32	98	430238	24.44	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	97.76%	
38) trans-1,3-Dichloropropene-	10.58	79	54448	24.18	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	96.72%	
39) 2-Hexanone-d5	10.93	63	40932	64.52	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	129.04%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	106387	28.37	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	113.48%	
61) 1,2-Dichlorobenzene-d4	13.85	152	140851	25.56	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	102.24%	

Target Compounds

16) Methylene chloride	4.92	84	7917m	1.654	ug/L	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed