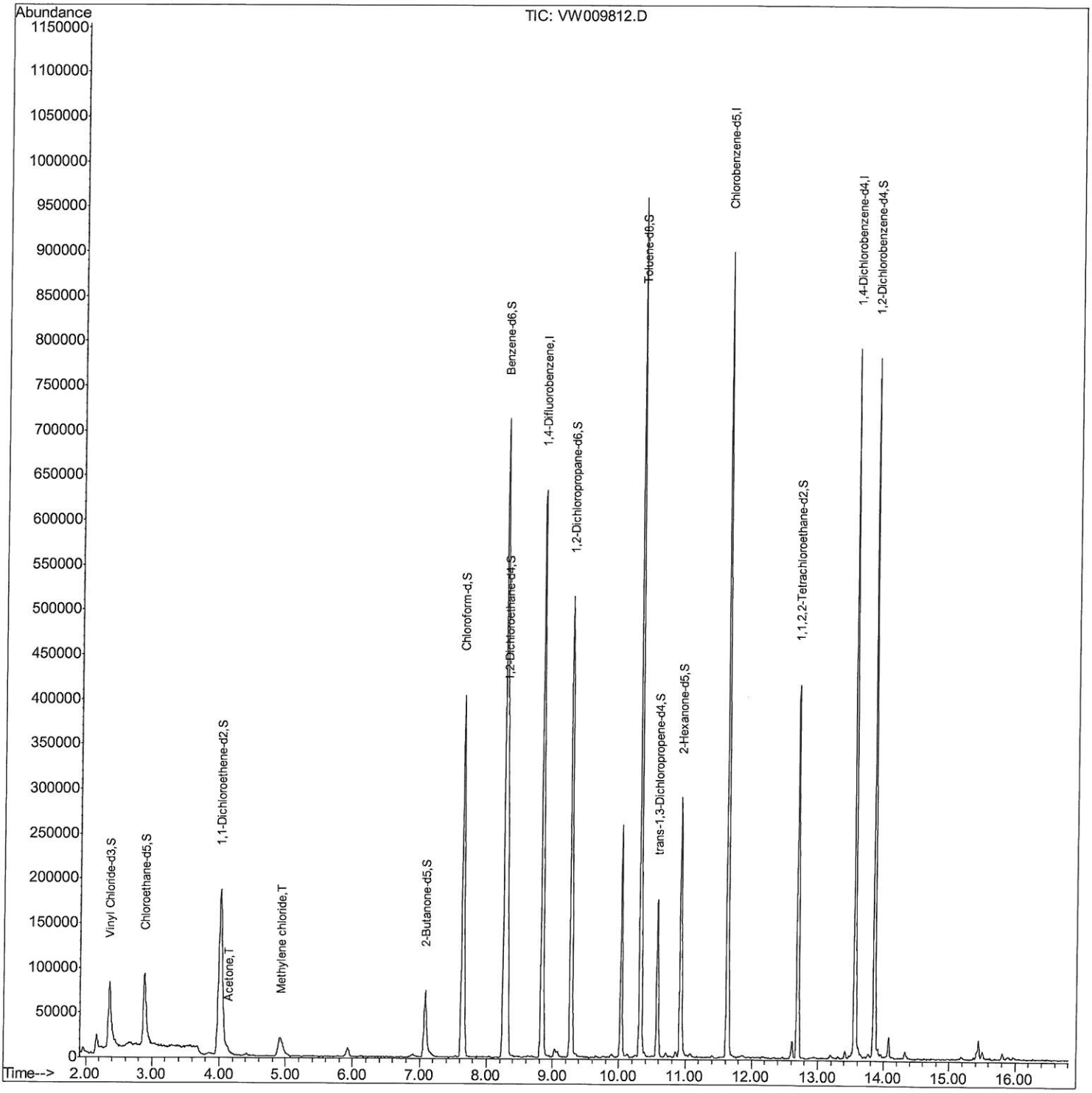
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040819\
Data File : VW009812.D
Acq On : 08 Apr 2019 20:48
Operator : SY/VA
Sample : K2259-21
Misc : 5.16G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 09 05:40:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 09 02:37:30 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
ETJ38

Manual Integrations APPROVED
MMDadoda
4/11/2019 2:02:35 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040819\
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Quant Time: Apr 09 03:24:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
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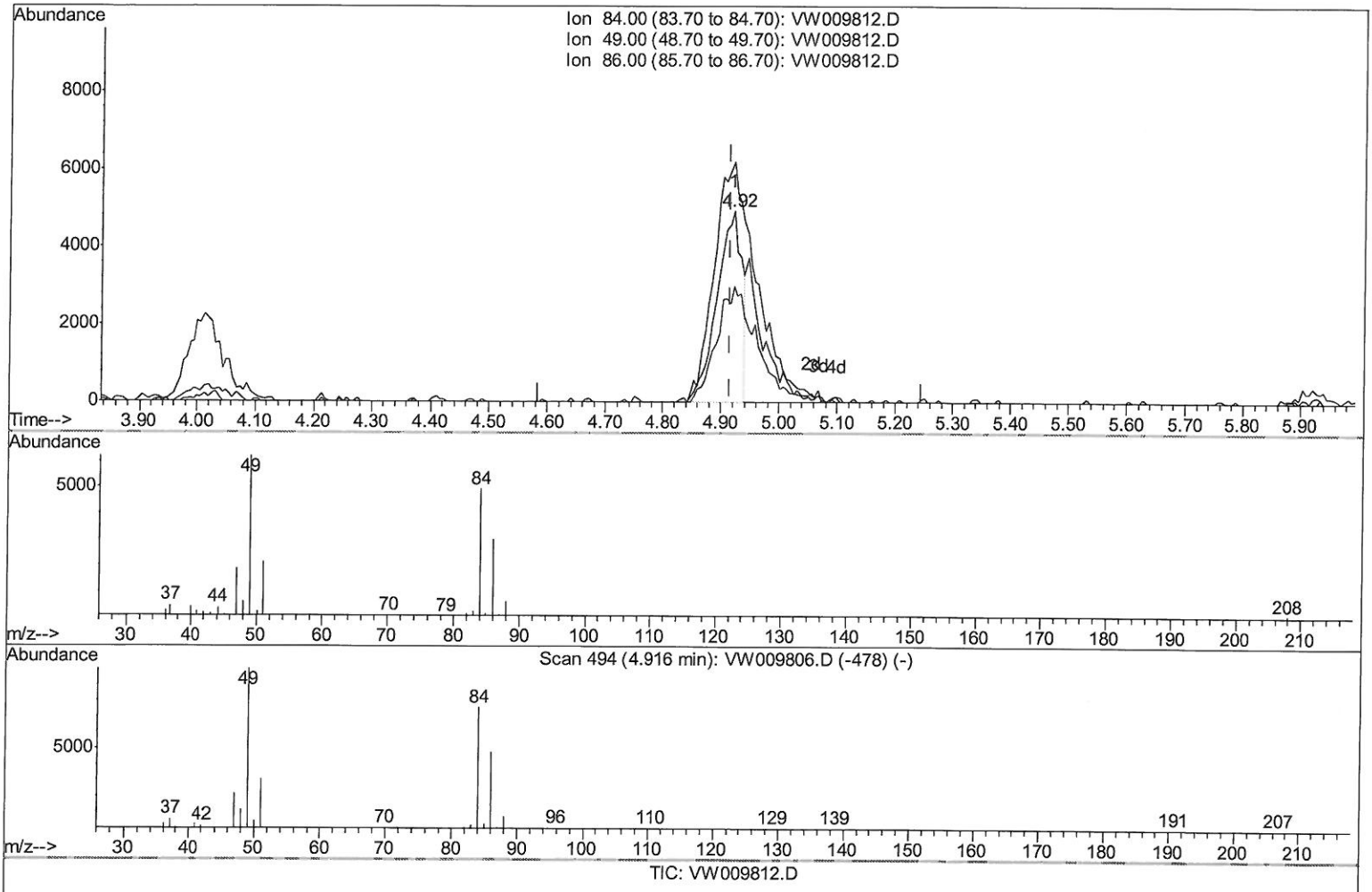

TIC: VW009812.D

(16) Methylene chloride (T)

4.922min (+0.006) 1.71ug/L

response 14743

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	125.72
86.00	66.30	60.76
0.00	0.00	0.00

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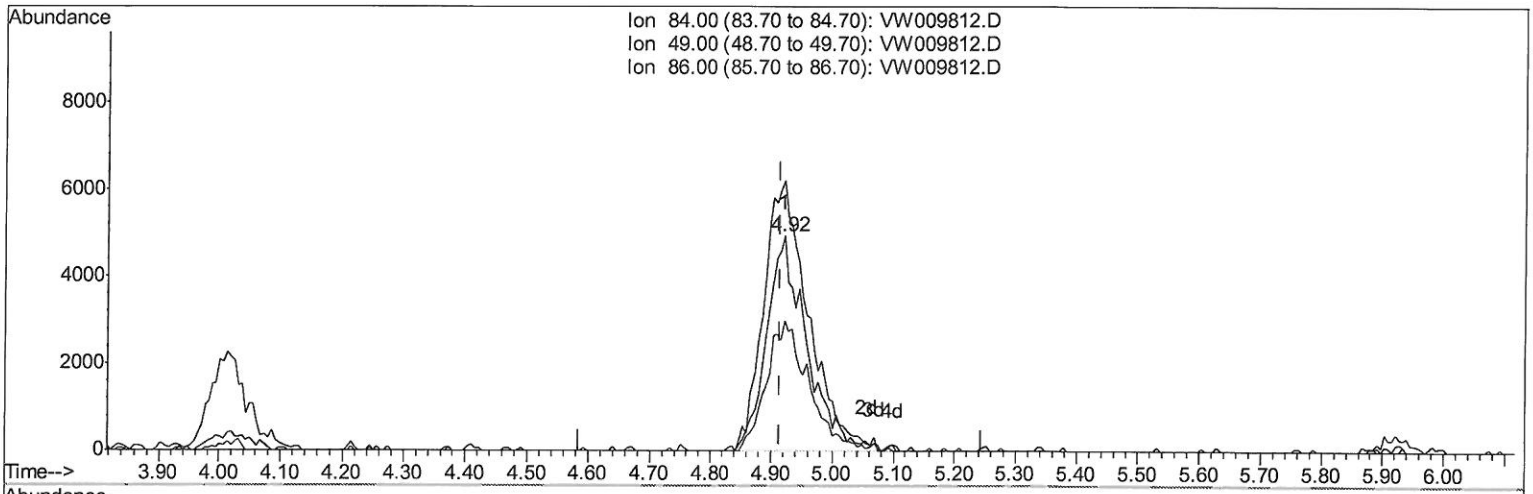
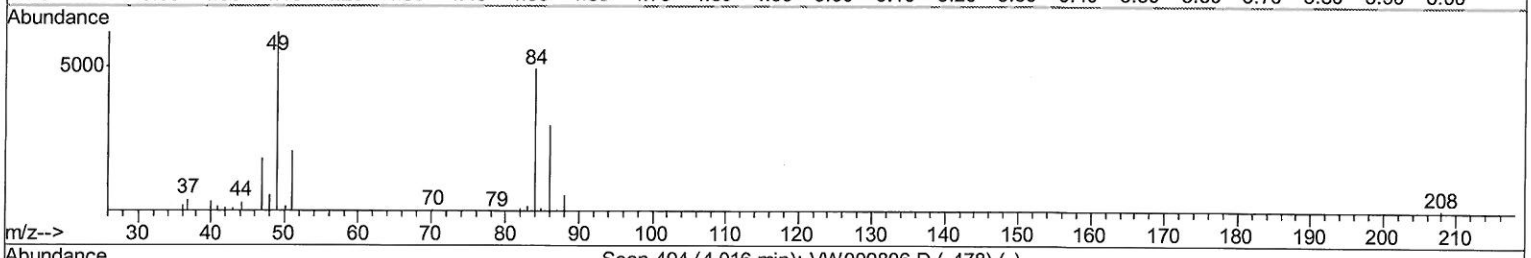
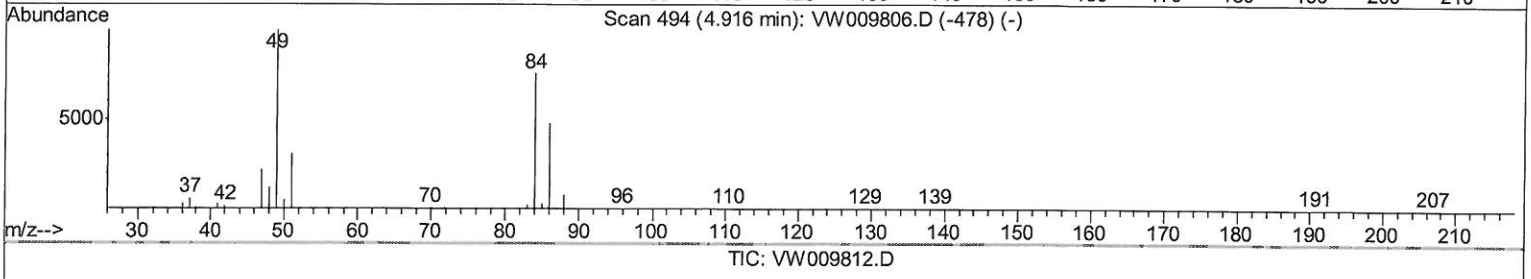
Manual Integrations APPROVED
MMDadoda
4/11/2019 2:02:35 PM







TIC: VW009812.D

(16) Methylene chloride (T)

4.922min (+0.006) 2.64ug/L m

response 22710

> MD 4/10/19

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	125.72
86.00	66.30	60.76
0.00	0.00	0.00

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Manual Integrations APPROVED
MMDadoda
4/11/2019 2:02:35 PM

Quant Time: Apr 09 05:40:49 2019
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	488639	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	456870	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	182901	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	144652	22.62	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.48%			
7) Chloroethane-d5	2.89	69	133099	22.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.88%			
10) 1,1-Dichloroethene-d2	4.01	63	259163	18.85	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 75.40%			
20) 2-Butanone-d5	7.08	46	124238	59.84	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 119.68%			
24) Chloroform-d	7.64	84	364001	27.30	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 109.20%			
26) 1,2-Dichloroethane-d4	8.31	65	234361	28.63	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 114.52%			
29) Benzene-d6	8.27	84	675202	28.15	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 112.60%			
33) 1,2-Dichloropropane-d6	9.27	67	212474	28.68	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 114.72%			
37) Toluene-d8	10.32	98	591276	26.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 106.64%			
38) trans-1,3-Dichloropropene-	10.58	79	90222	25.54	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 102.16%			
39) 2-Hexanone-d5	10.93	63	77713	55.66	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 111.32%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	189405	27.50	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 110.00%			
61) 1,2-Dichlorobenzene-d4	13.85	152	190322	29.65	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 118.60%			
Target Compounds						Qvalue
13) Acetone	4.12	43	9537	4.287	ug/L	95
16) Methylene chloride	4.92	84	22710m	2.635	ug/L	

MD 4/10/19

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