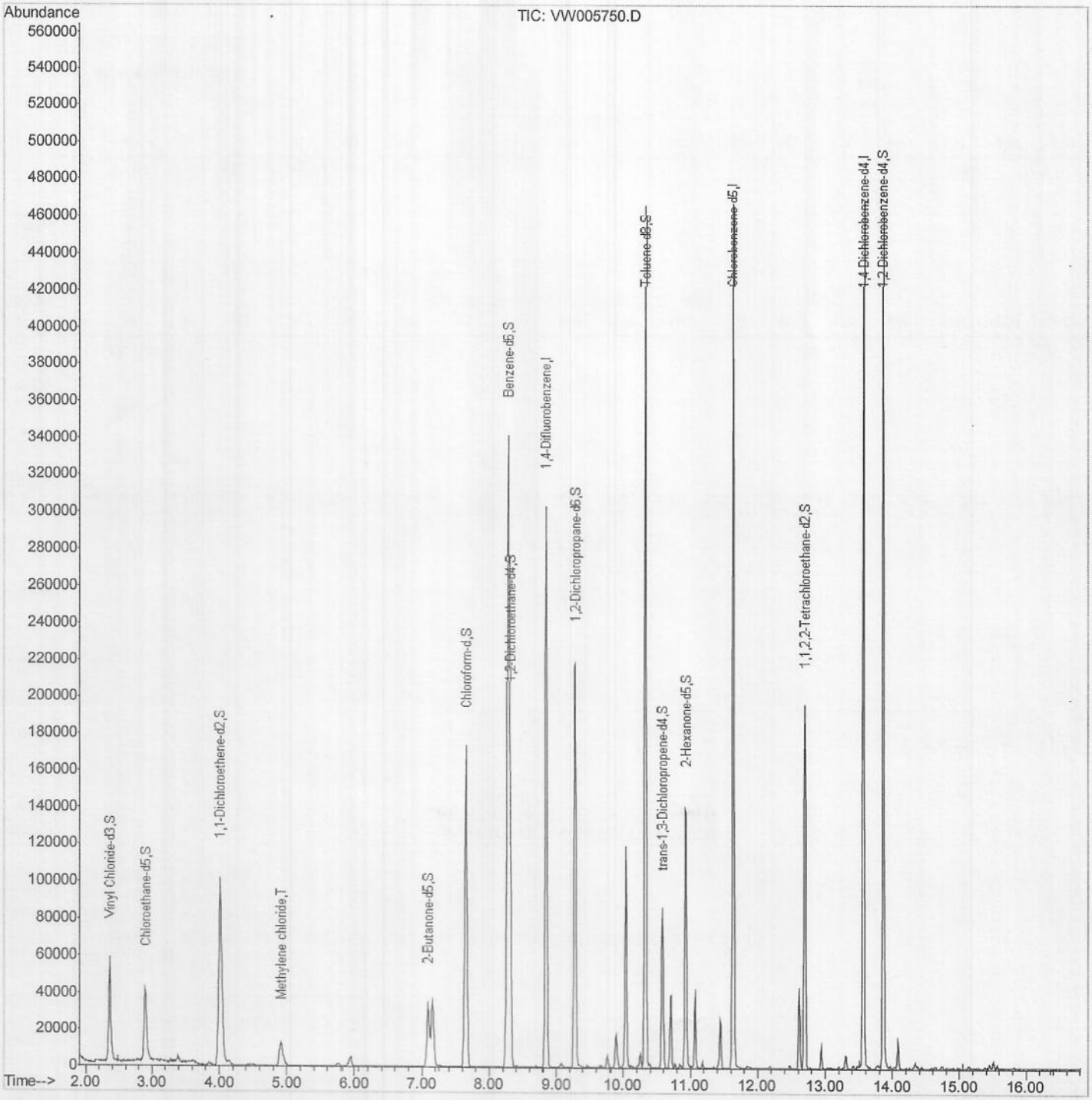
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100118\
Data File : VW005750.D
Acq On : 01 Oct 2018 22:56
Operator : SY/AP
Sample : VW1001SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 02 07:24:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 02 07:19:35 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK84

Manual Integrations APPROVED
sam
10/5/2018 2:43:27 PM



Quantitation Report (Qedit)

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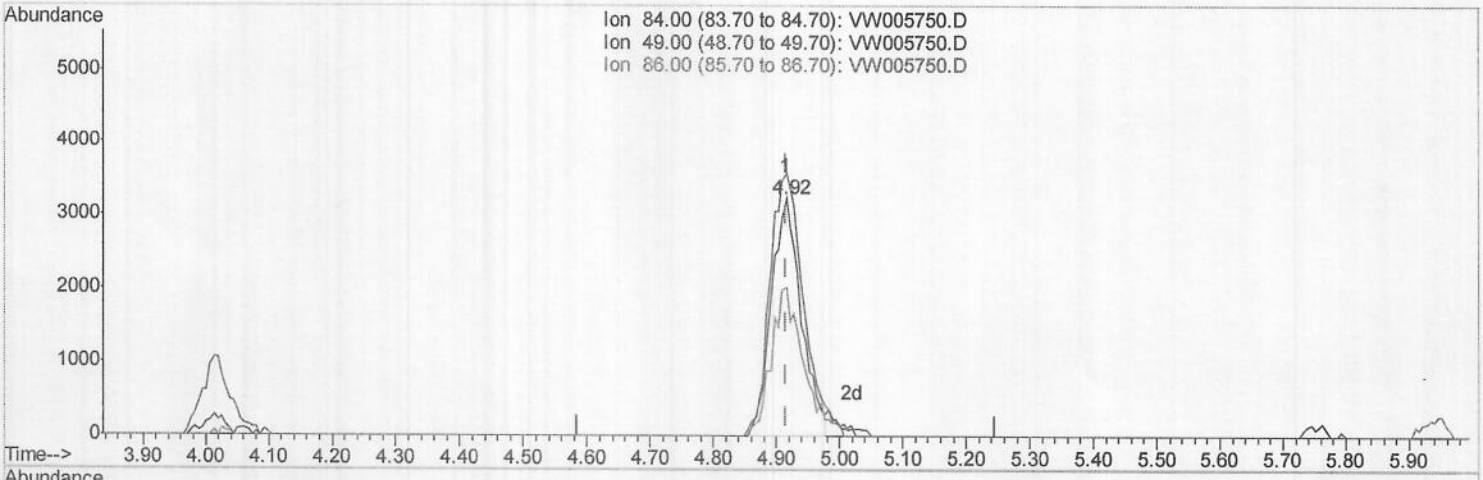

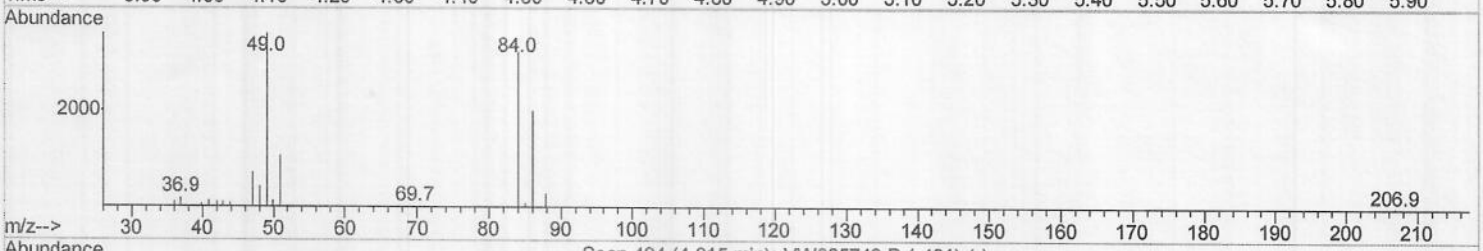

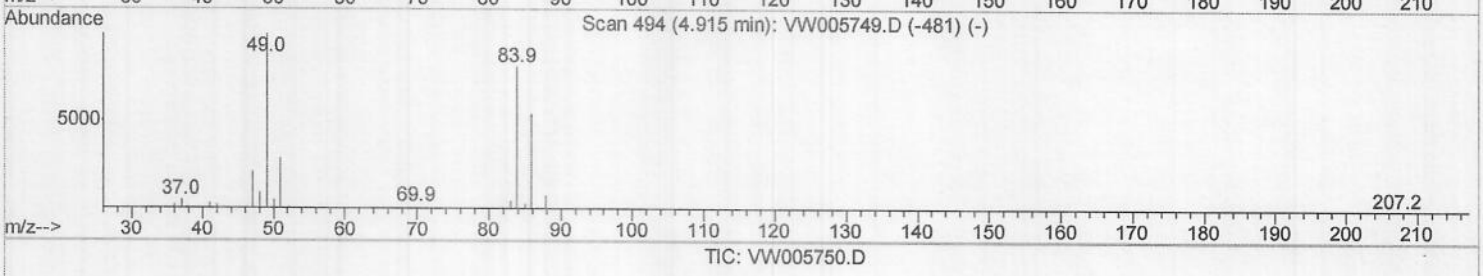

TIC: VW005750.D

(16) Methylene chloride (T)

4.916min (+0.000) 2.55ug/L

response 10626

Ion	Exp%	Act%
84.00	100	100
49.00	124.60	110.81
86.00	61.70	62.65
0.00	0.00	0.00

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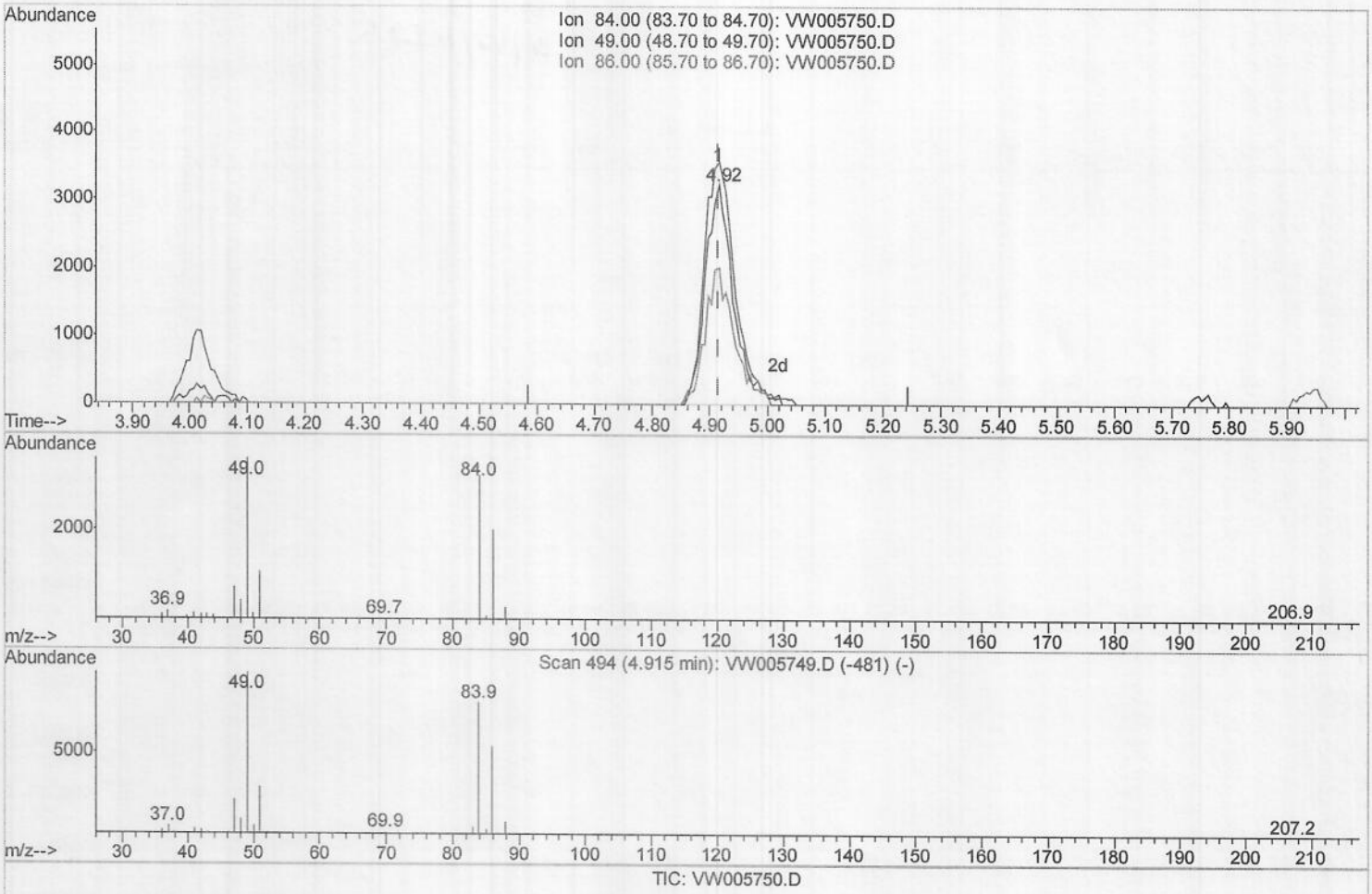
Manual Integrations APPROVED
sam
10/5/2018 2:43:27 PM



TIC: VW005750.D

(16) Methylene chloride (T)

4.916min (+0.000) 2.66ug/L m > MD 10/05/18

response 11087

Ion	Exp%	Act%
84.00	100	100
49.00	124.60	110.81
86.00	61.70	62.65
0.00	0.00	0.00

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Instrument : MSVOA_W
ClientSampleId : VBLK84

Manual Integrations APPROVED
sam
10/5/2018 2:43:27 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	253134	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	255291	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	121250	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	72724	22.54	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.16%			
7) Chloroethane-d5	2.89	69	58290	23.15	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 92.60%			
10) 1,1-Dichloroethene-d2	4.01	63	122476	17.38	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.52%			
20) 2-Butanone-d5	7.09	46	57327	55.34	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 110.68%			
24) Chloroform-d	7.65	84	173923	26.75	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 107.00%			
26) 1,2-Dichloroethane-d4	8.31	65	111290	28.26	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 113.04%			
29) Benzene-d6	8.28	84	323760	25.62	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 102.48%			
33) 1,2-Dichloropropane-d6	9.27	67	98356	26.93	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 107.72%			
37) Toluene-d8	10.33	98	305289	24.47	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 97.88%			
38) trans-1,3-Dichloropropene-	10.58	79	45939	23.95	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.80%			
39) 2-Hexanone-d5	10.93	63	43394	50.73	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 101.46%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	91689	25.84	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 103.36%			
61) 1,2-Dichlorobenzene-d4	13.86	152	123716	28.84	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 115.36%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	11087m	2.656	ug/L	

MD 10/05/18

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