

Quantitation Report (Qedit)

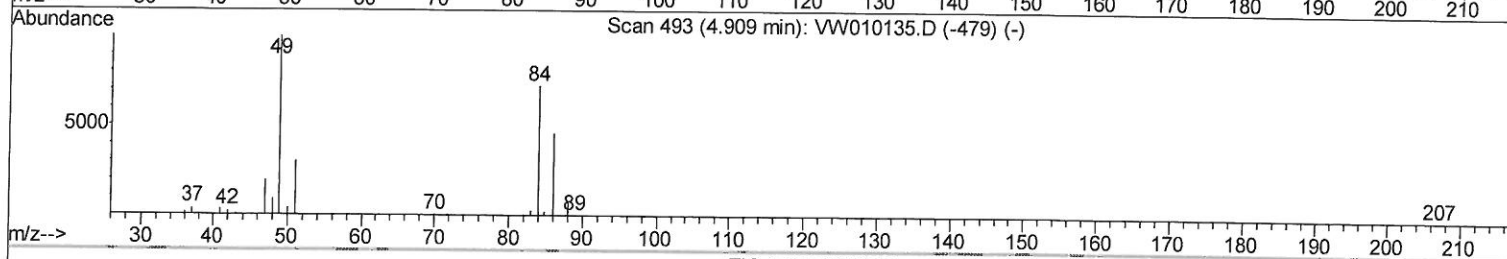
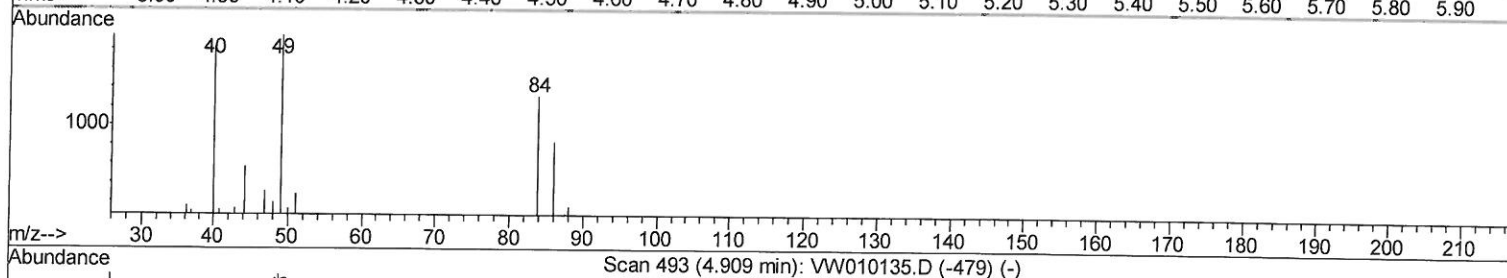
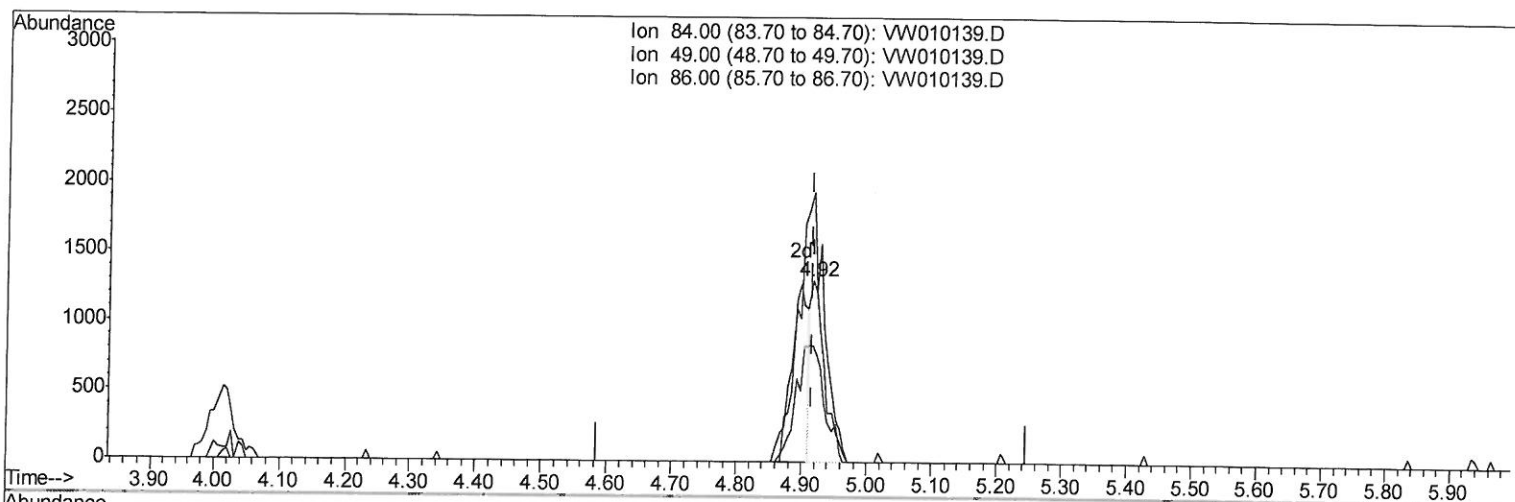
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042419\
 Data File : VW010139.D
 Acq On : 25 Apr 2019 13:14
 Operator : SY/VA
 Sample : K2497-03
 Misc : 5.09G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 GAHX9

Manual Integrations
APPROVED

MMDadoda
 4/26/2019 12:52:29 PM

Quant Time: Apr 26 01:07:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 26 01:05:00 2019
 Response via : Initial Calibration



TIC: VW010139.D

(16) Methylene chloride (T)

4.916min (+0.000) 1.61ug/L

response 1937

Ion	Exp%	Act%
84.00	100	100
49.00	133.60	148.66
86.00	64.20	64.12
0.00	0.00	0.00

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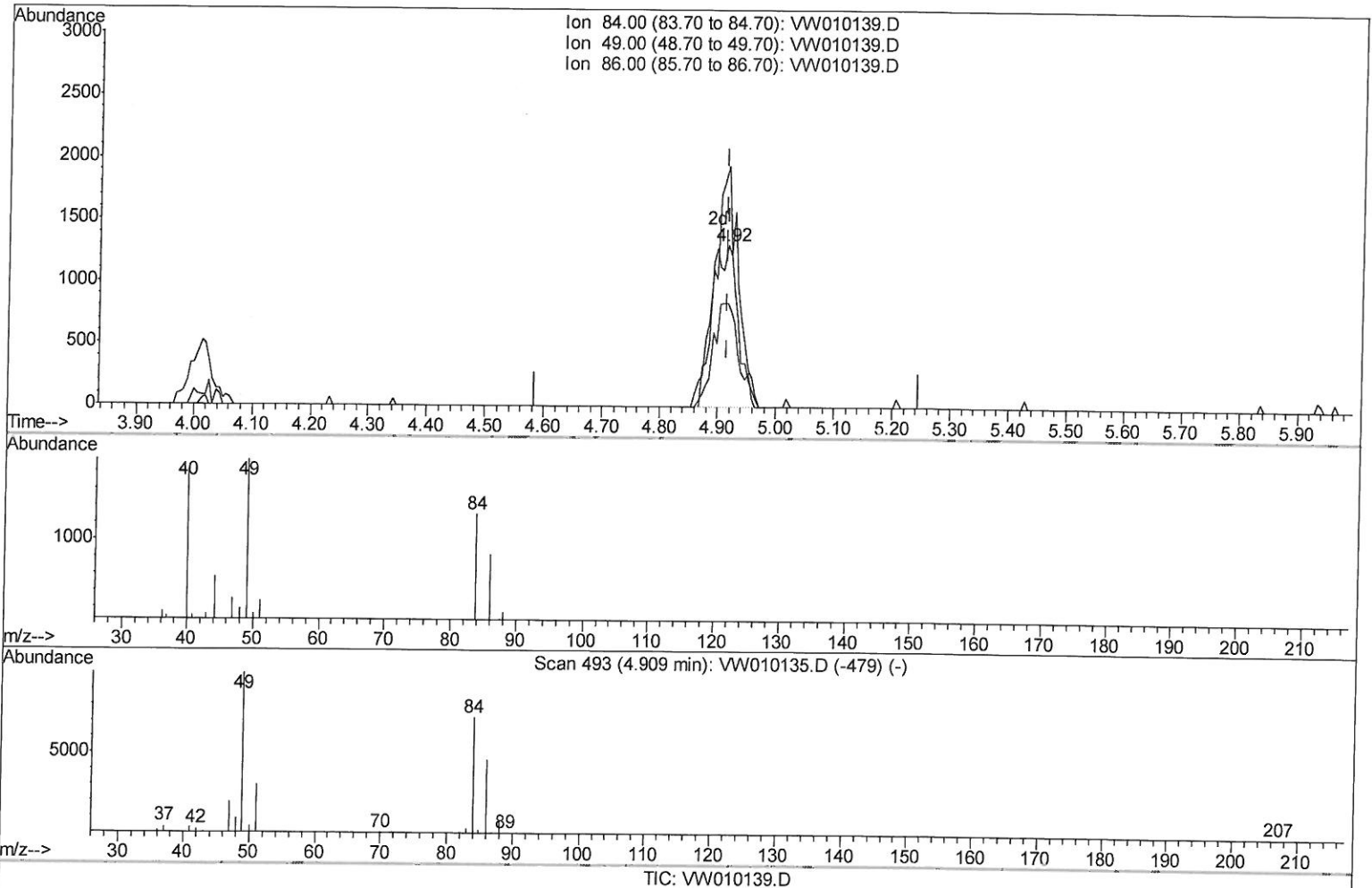
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(16) Methylene chloride (T)

4.916min (+0.000) 3.39ug/L m

response 4085

Ion	Exp%	Act%
84.00	100	100
49.00	133.60	148.66
86.00	64.20	64.12
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	85891	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	68479	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	30272	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	20082	24.46	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.84%		
7) Chloroethane-d5	2.88	69	18455	27.20	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	108.80%		
10) 1,1-Dichloroethene-d2	4.01	63	41352	17.16	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.64%		
20) 2-Butanone-d5	7.07	46	12793	33.00	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.00%		
24) Chloroform-d	7.65	84	55919	24.45	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.80%		
26) 1,2-Dichloroethane-d4	8.31	65	30000	22.43	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.72%		
29) Benzene-d6	8.27	84	104680	26.99	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	107.96%		
33) 1,2-Dichloropropane-d6	9.27	67	34009	28.13	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	112.52%		
37) Toluene-d8	10.32	98	74761	21.22	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.88%		
38) trans-1,3-Dichloropropene-	10.58	79	9936	17.83	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.32%		
39) 2-Hexanone-d5	10.93	63	6395	25.17	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	50.34%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	22643	22.56	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.24%		
61) 1,2-Dichlorobenzene-d4	13.86	152	27007	24.09	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.36%		

Target Compounds

16) Methylene chloride	4.92	84	4085m	3.393	ug/L	Qvalue
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04/28/19 SY

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

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