

Quantitation Report (Qedit)

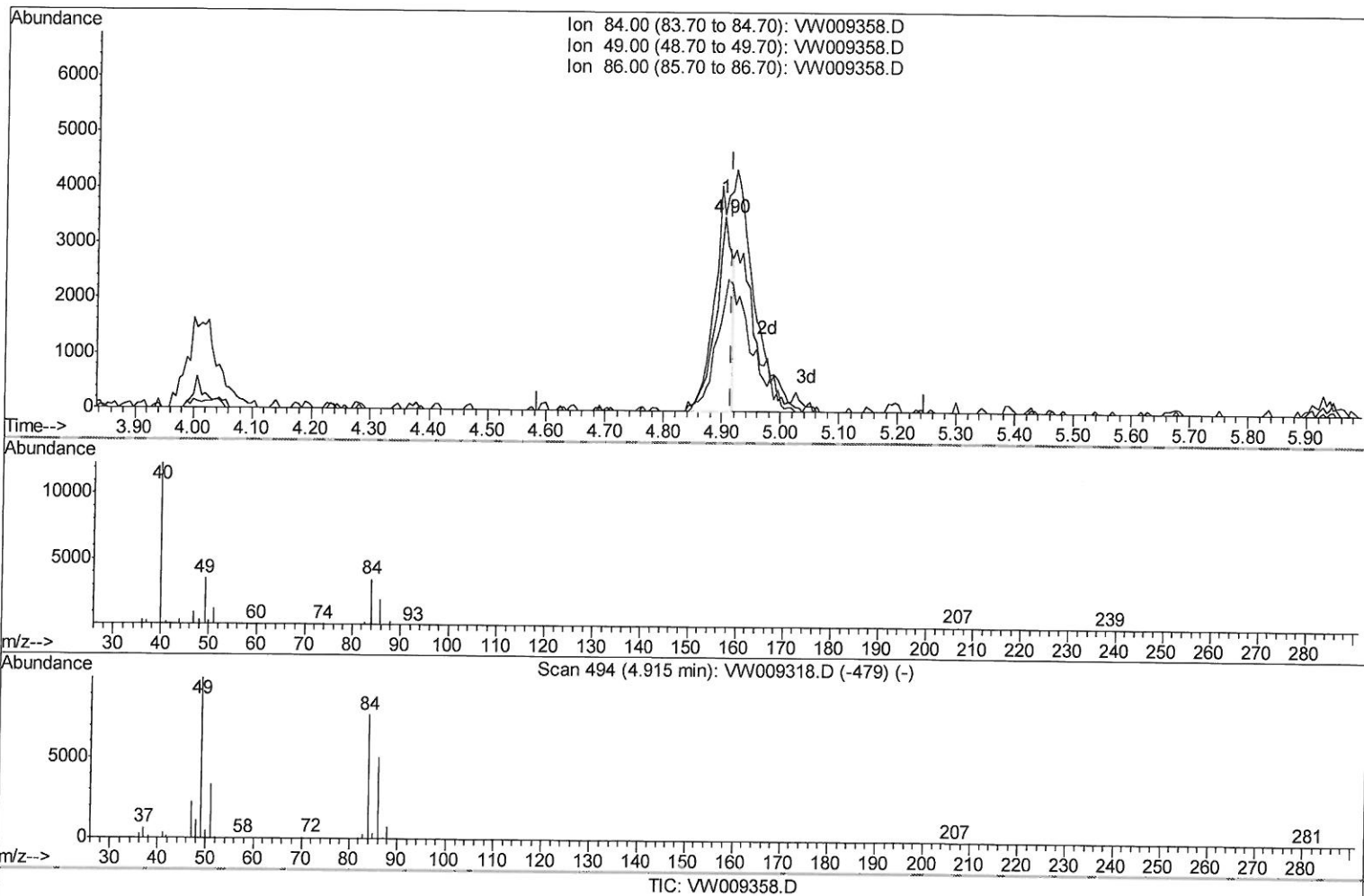
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032219\
 Data File : VW009358.D
 Acq On : 22 Mar 2019 19:38
 Operator : SY/VA
 Sample : VIBLK12
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK12

Manual Integrations
 APPROVED

MMDadoda
 3/25/2019 8:29:39 AM

Quant Time: Mar 23 00:19:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 23 00:14:14 2019
 Response via : Initial Calibration



(16) Methylene chloride (T)

4.903min (-0.012) 1.19ug/L

response 6682

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	101.42
86.00	63.50	55.96
0.00	0.00	0.00

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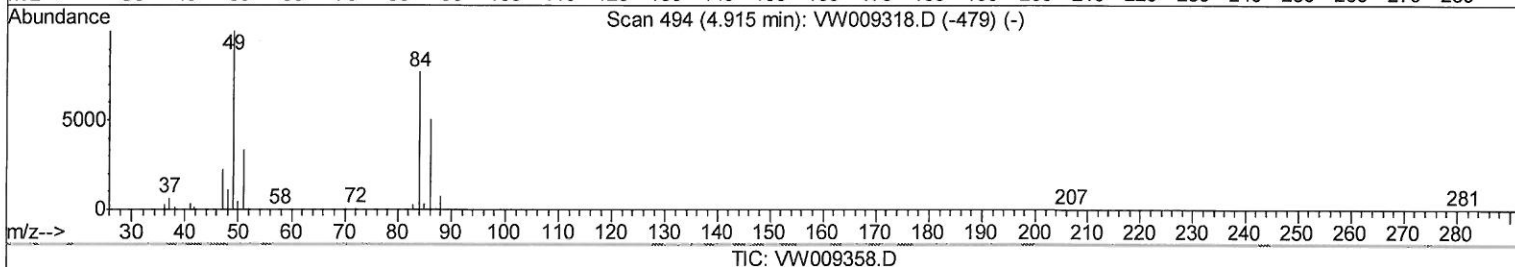
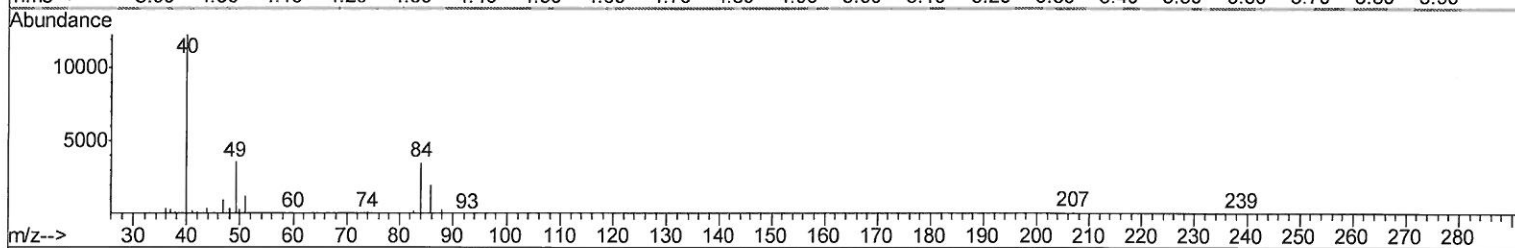
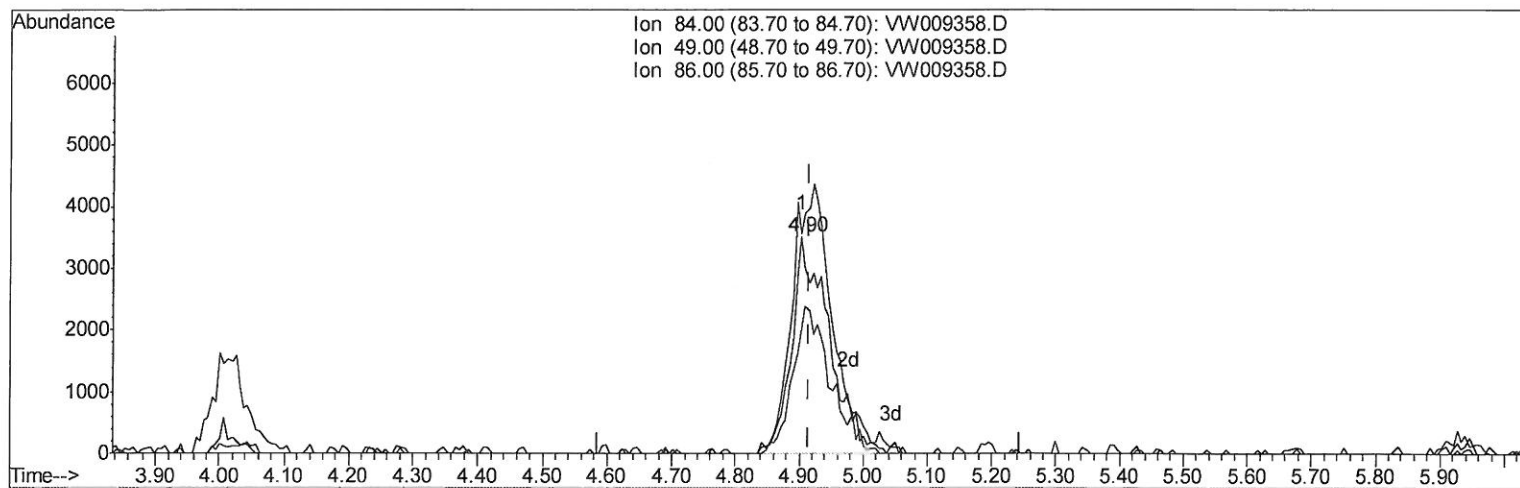
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(16) Methylene chloride (T)

4.903min (-0.012) 2.52ug/L m

response 14179

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	101.42
86.00	63.50	55.96
0.00	0.00	0.00

703/24/19 53

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Quant Time: Mar 23 01:24:41 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	385429	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	373672	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	167073	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	89882	19.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.04%		
7) Chloroethane-d5	2.89	69	90183	16.73	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.92%		
10) 1,1-Dichloroethene-d2	4.01	63	141602	14.22	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.88%		
20) 2-Butanone-d5	7.08	46	89499	46.99	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.98%		
24) Chloroform-d	7.65	84	214623	20.40	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.60%		
26) 1,2-Dichloroethane-d4	8.31	65	134183	21.18	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.72%		
29) Benzene-d6	8.27	84	388020	18.83	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.32%		
33) 1,2-Dichloropropane-d6	9.27	67	124674	20.14	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	80.56%		
37) Toluene-d8	10.32	98	344172	18.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.24%		
38) trans-1,3-Dichloropropene-	10.58	79	55004	17.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.76%		
39) 2-Hexanone-d5	10.93	63	65410	43.63	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.26%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	132090	21.67	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.68%		
61) 1,2-Dichlorobenzene-d4	13.86	152	135387	21.13	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.52%		

Target Compounds

16) Methylene chloride	4.90	84	14179m	2.523	ug/L	Qvalue
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03/24/19 SZ

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

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