

Quantitation Report (Qedit)

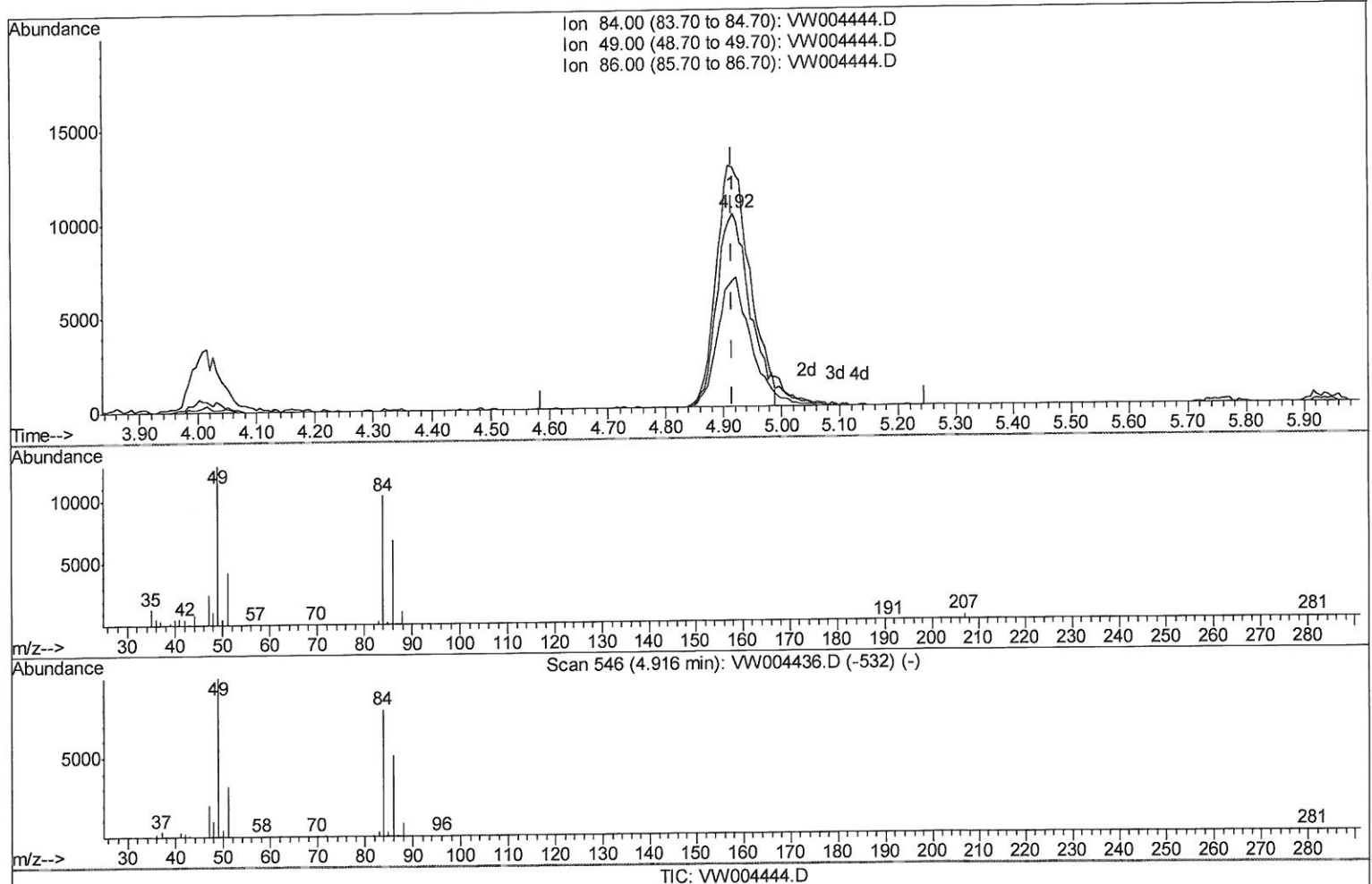
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
 Data File : VW004444.D
 Acq On : 03 Aug 2018 13:08
 Operator : SY/AP
 Sample : J4299-03
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AE0

Quant Time: Aug 04 01:27:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 04 01:26:48 2018
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 8/6/2018 5:46:27 PM



(16) Methylene chloride (T)

4.916min (+0.000) 2.51ug/L

response 41153

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	123.94
86.00	62.20	65.56
0.00	0.00	0.00

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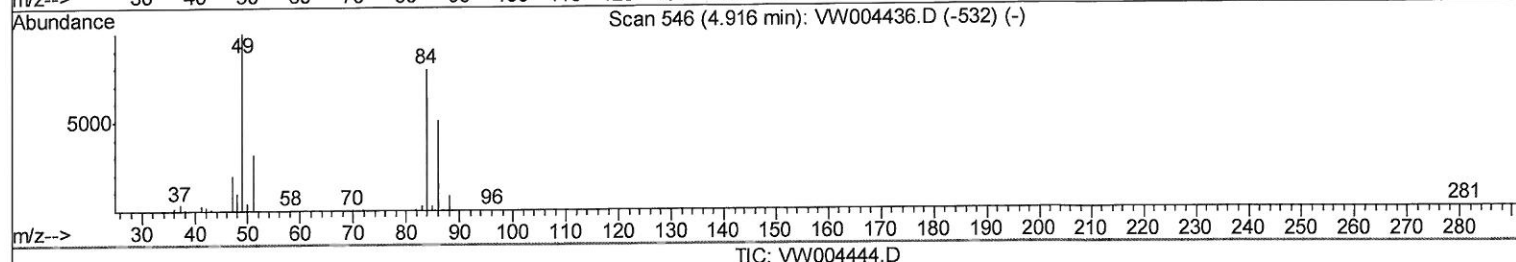
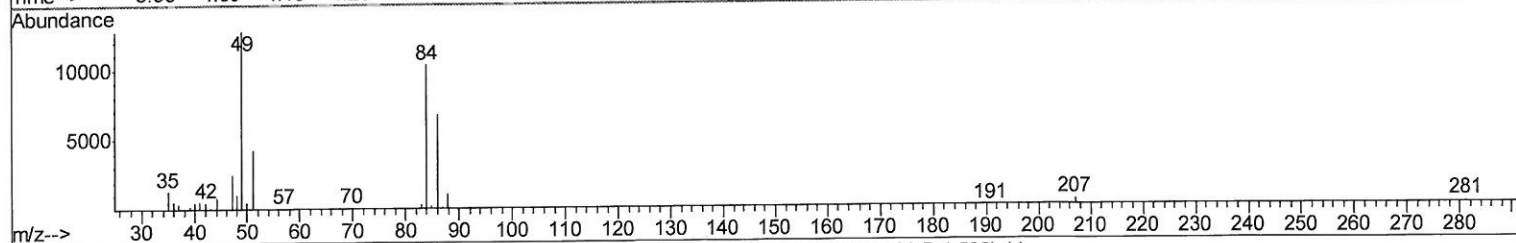
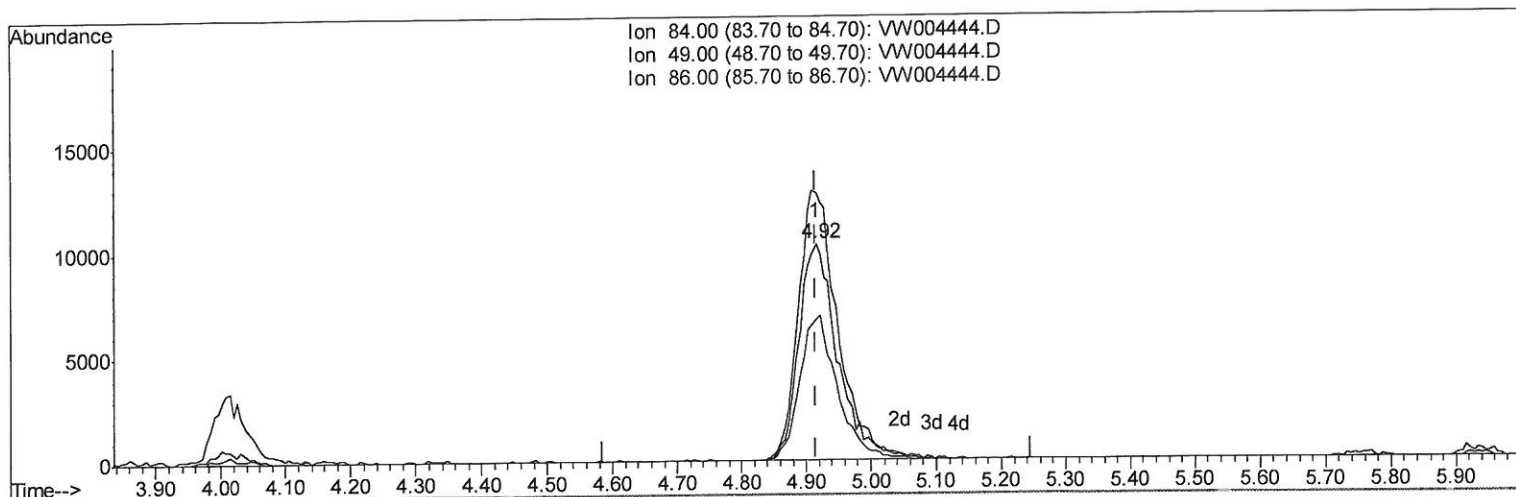
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(16) Methylene chloride (T)

4.916min (+0.000) 2.64ug/L m

208/08/18 sy

response 43295

Ion	Exp%	Act%
84.00	100	100
49.00	122.80	123.94
86.00	62.20	65.56
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Quant Time: Aug 04 01:59:03 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	825990	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	871474	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	462464	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	330346	32.15	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	128.60%		
7) Chloroethane-d5	2.89	69	254538	29.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	117.80%		
10) 1,1-Dichloroethene-d2	4.01	63	462566	22.17	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	88.68%		
20) 2-Butanone-d5	7.09	46	268414	59.25	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	118.50%		
24) Chloroform-d	7.65	84	607324	27.16	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	108.64%		
26) 1,2-Dichloroethane-d4	8.31	65	364429	29.23	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	116.92%		
29) Benzene-d6	8.28	84	1190488	25.68	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.72%		
33) 1,2-Dichloropropane-d6	9.28	67	386812	25.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.12%		
37) Toluene-d8	10.33	98	1010436	24.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	98.88%		
38) trans-1,3-Dichloropropene-	10.58	79	146820	23.56	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	94.24%		
39) 2-Hexanone-d5	10.93	63	199112	53.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.96%		
48) 1,1,2,2-Tetrachloroethane-	12.70	84	446103	27.15	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.60%		
61) 1,2-Dichlorobenzene-d4	13.86	152	430041	24.76	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.04%		

Target Compounds					Qvalue
13) Acetone	4.15	43	22027	5.612 ug/L	100
16) Methylene chloride	4.92	84	43295m	2.639 ug/L	08/05/18 sy

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

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