

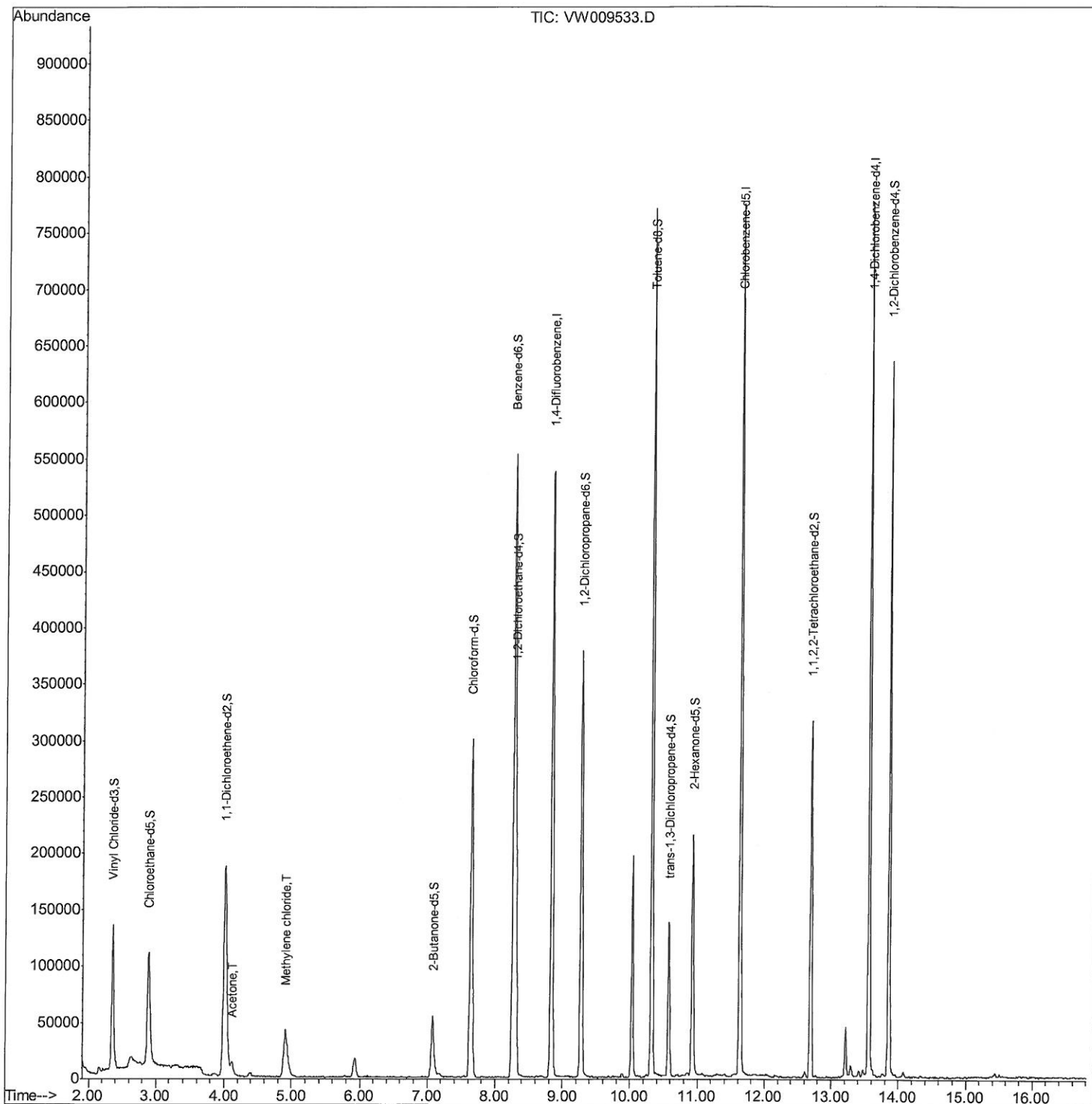
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Quantitation Report (QT Reviewed)
Data File : VW009533.D
Acq On : 28 Mar 2019 12:57
Operator : SY/VA
Sample : K2084-01
Misc : 5.23G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
BF7T1

Manual Integrations
APPROVED

MMDadoda
4/1/2019 4:06:05 AM

Quant Time: Mar 29 06:46:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 05:35:33 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Quantitation Report (Qedit)

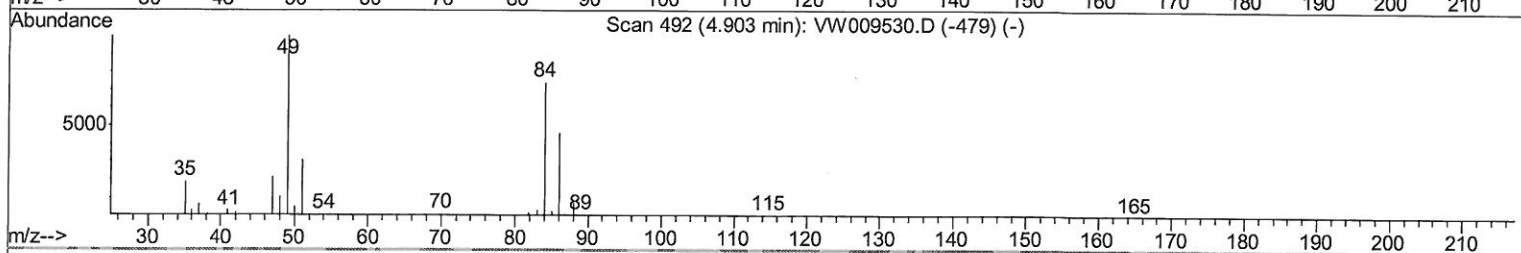
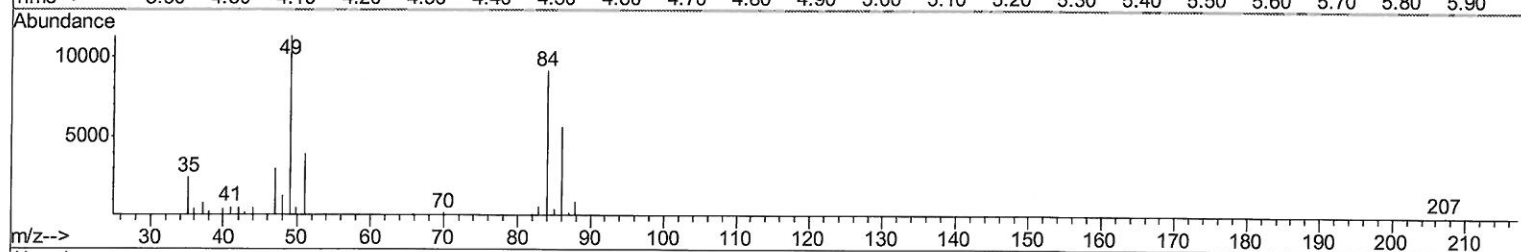
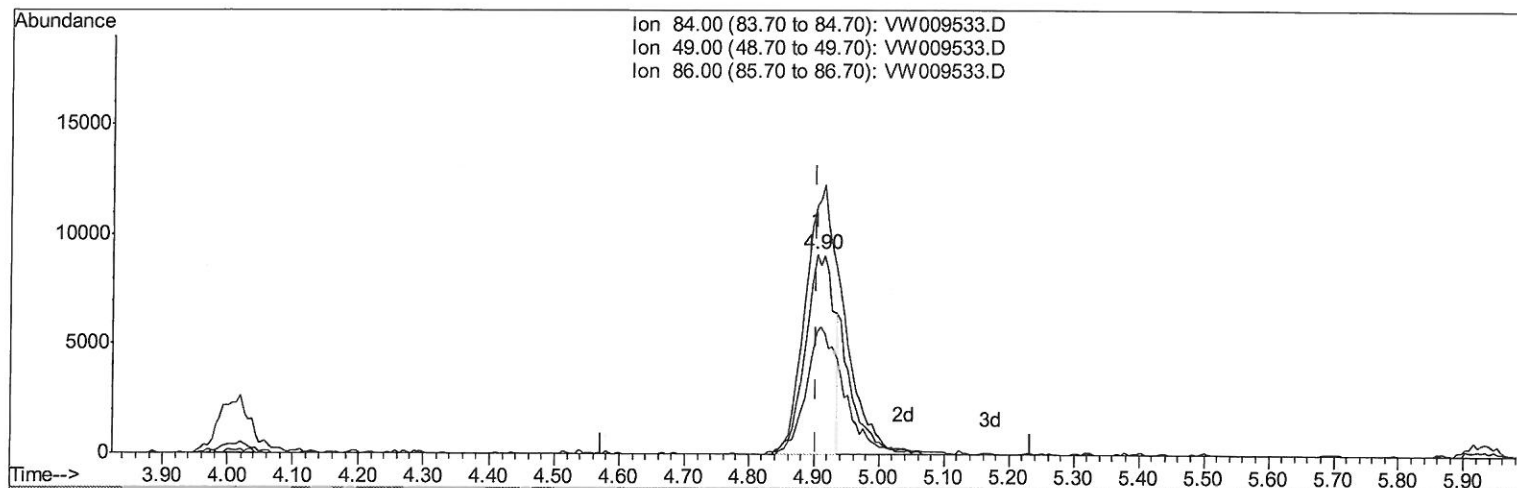
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TIC: VW009533.D

(16) Methylene chloride (T)

4.903min (-0.000) 4.46ug/L

response 27474

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	123.96
86.00	63.50	61.25
0.00	0.00	0.00

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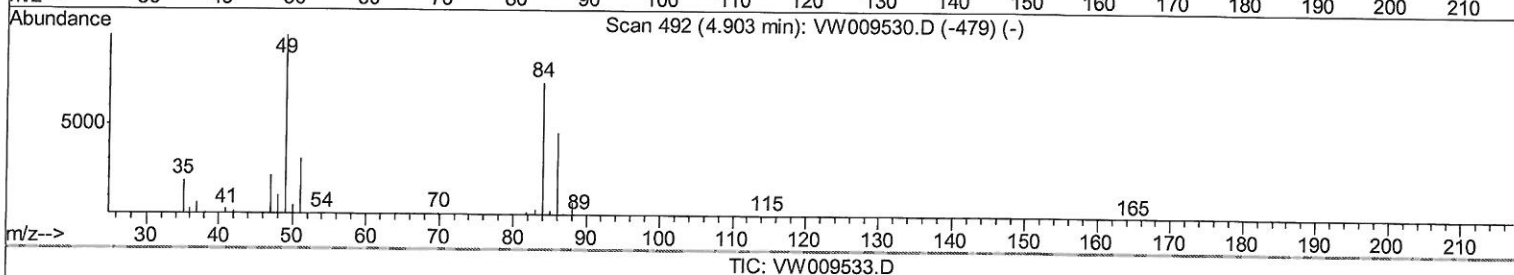
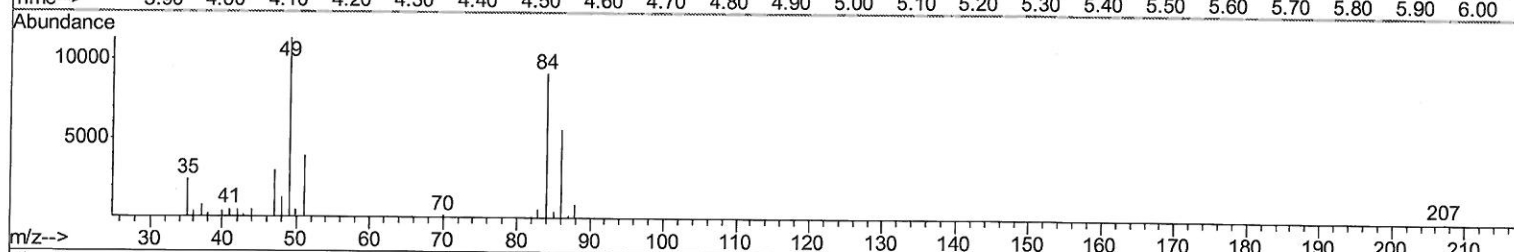
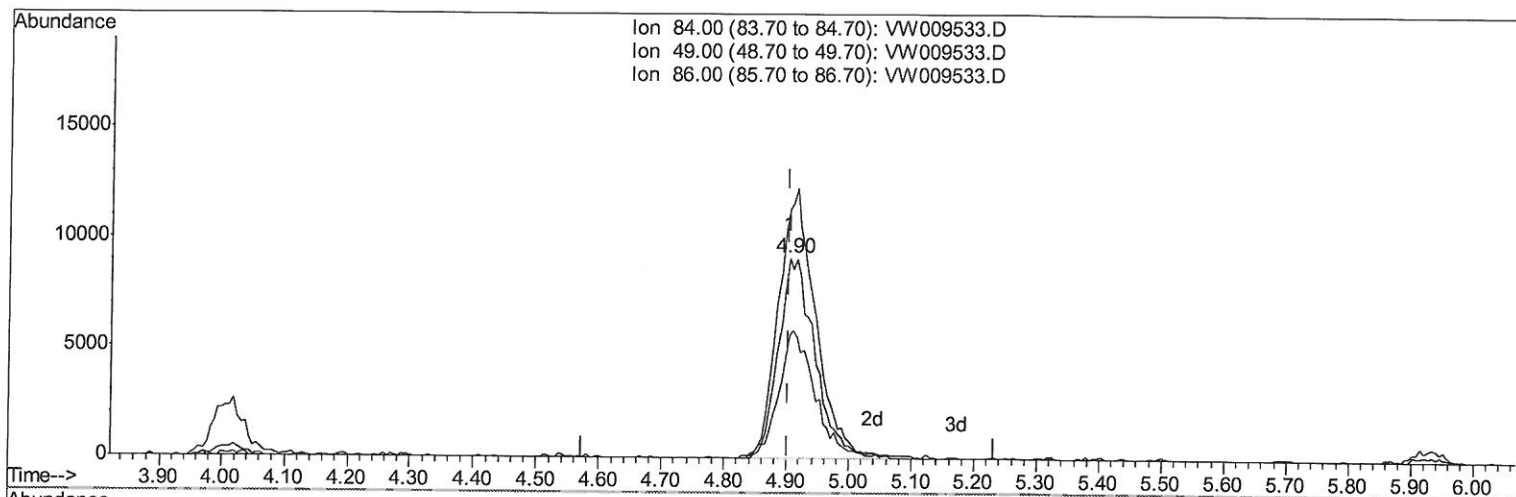
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TIC: VW009533.D

(16) Methylene chloride (T)

4.903min (-0.000) 6.07ug/L m

response 37395

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	123.96
86.00	63.50	61.25
0.00	0.00	0.00

7MO
4/1/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	422724	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	395032	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	177485	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	157778	31.23	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	124.92%		
7) Chloroethane-d5	2.89	69	143291	24.24	ug/L	0.02
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.96%		
10) 1,1-Dichloroethene-d2	4.01	63	232360	21.28	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	85.12%		
20) 2-Butanone-d5	7.07	46	91430	43.77	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.54%		
24) Chloroform-d	7.64	84	273224	23.68	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.72%		
26) 1,2-Dichloroethane-d4	8.30	65	166038	23.89	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.56%		
29) Benzene-d6	8.27	84	526036	24.15	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	96.60%		
33) 1,2-Dichloropropane-d6	9.27	67	154111	23.55	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.20%		
37) Toluene-d8	10.32	98	474711	23.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.28%		
38) trans-1,3-Dichloropropene-	10.57	79	68942	20.98	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.92%		
39) 2-Hexanone-d5	10.93	63	60308	38.05	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.10%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	138494	21.49	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.96%		
61) 1,2-Dichlorobenzene-d4	13.86	152	156767	23.03	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.12%		

Target Compounds

				Qvalue
13) Acetone	4.12	43	17944	10.474 ug/L 73
16) Methylene chloride	4.90	84	37395m	6.066 ug/L 73

21/1/19

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