Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002803.D
Acq On : 23 May 2018 00:10
Operator : JC/SY
Sample : J2952-17
Misc : 6.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 06:56:30 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Wed May 23 06:53:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	221270	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	153727	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	40268	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.34	65	73461	25.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.52%			
7) Chloroethane-d5	2.89	69	63959	25.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.80%			
10) 1,1-Dichloroethene-d2	4.00	63	90582	18.22	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 72.88%			
20) 2-Butanone-d5	7.08	46	56742	49.02	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 98.04%			
24) Chloroform-d	7.65	84	146761	27.67	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 110.68%			
26) 1,2-Dichloroethane-d4	8.40	65	104	0.03	ug/L	0.09
Spiked Amount 25.000	Range 70 - 130		Recovery = 0.12%#			
29) Benzene-d6	8.28	84	264434	36.17	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 144.68%#			
33) 1,2-Dichloropropane-d6	9.28	67	94077	39.82	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 159.28%#			
37) Toluene-d8	10.33	98	214776	29.77	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 119.08%			
38) trans-1,3-Dichloropropene-	10.58	79	26491	23.44	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 93.76%			
39) 2-Hexanone-d5	10.93	63	35268	52.61	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.22%			
48) 1,1,2,2-Tetrachloroethane-	12.70	84	73485	28.38	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 113.52%			
61) 1,2-Dichlorobenzene-d4	13.87	152	39444	26.65	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 106.60%			
Target Compounds						Qvalue
13) Acetone	4.13	43	10768	10.52	ug/L	93
49) 2-Hexanone	10.96	43	17400	12.11	ug/L #	48

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

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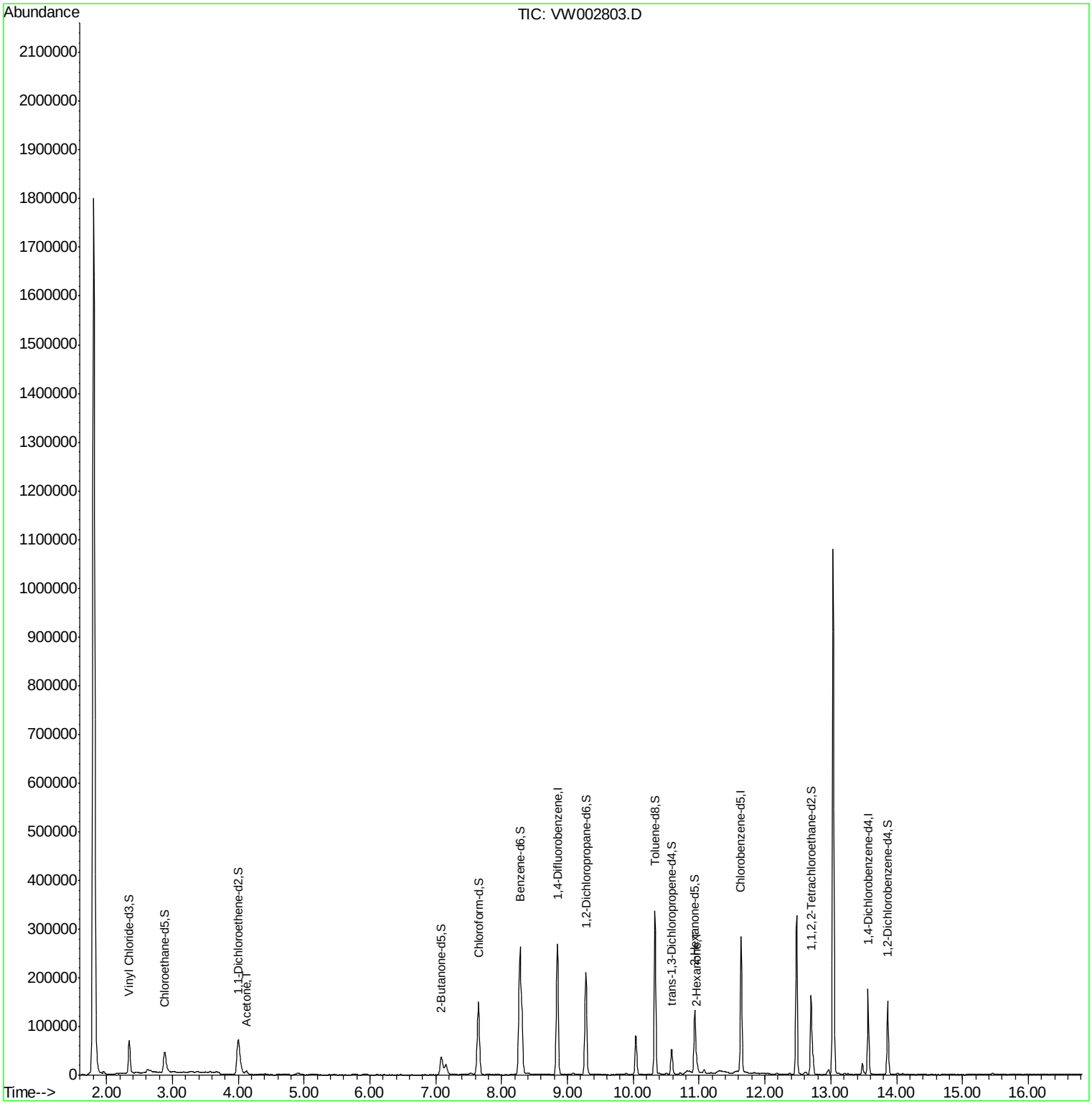
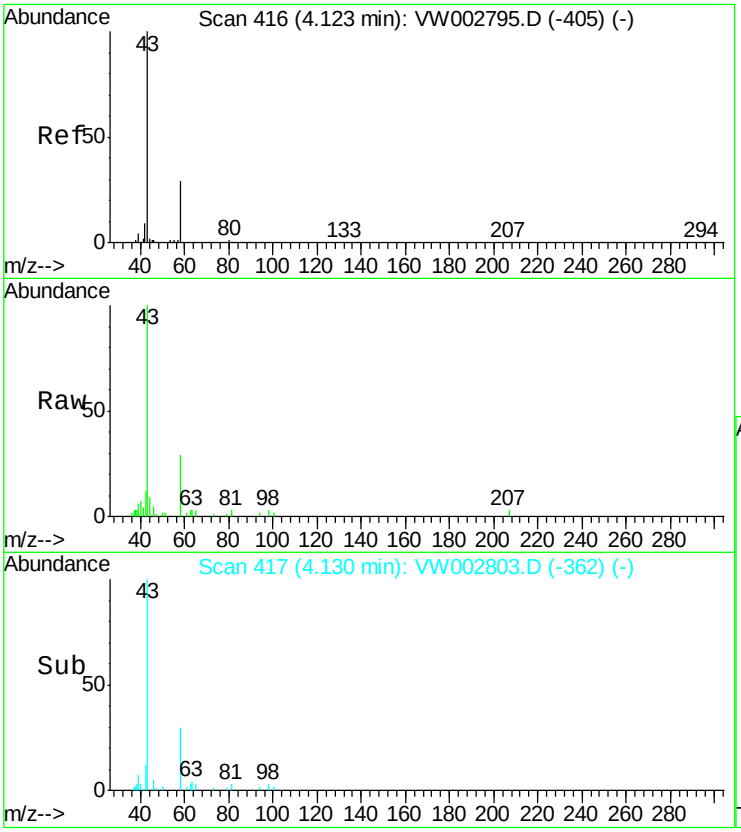
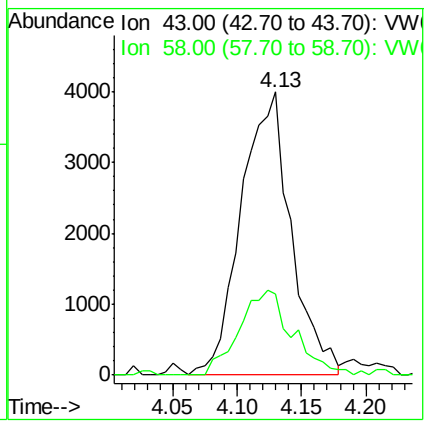


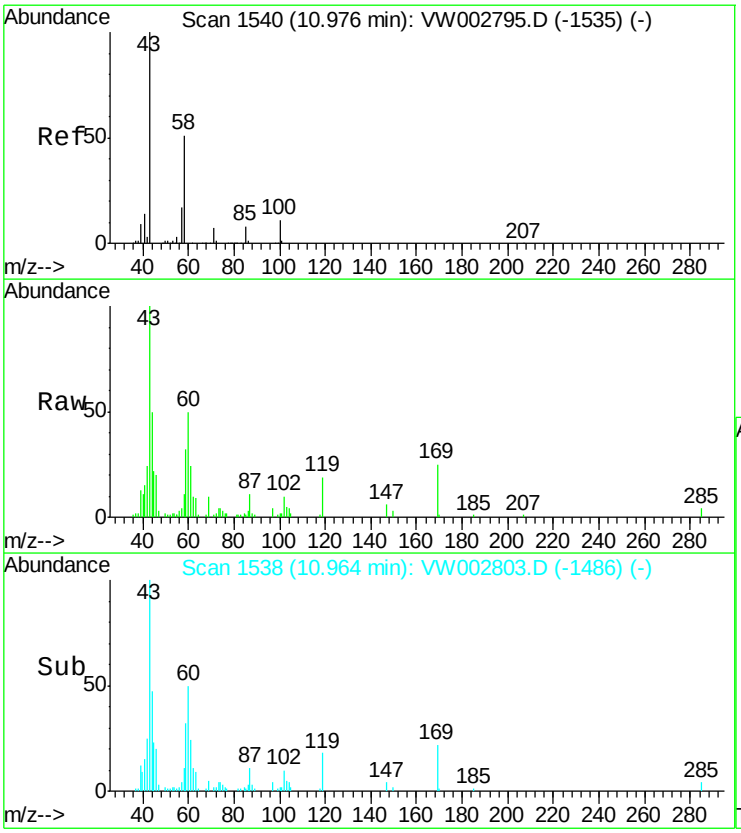


#13
Acetone
Concen: 10.52 ug/L
RT: 4.13 min Scan# 417
Delta R.T. 0.01 min
Lab File: VW002803.D
Acq: 23 May 2018 00:10

Tgt Ion: 43 Resp: 10768

Ion	Ratio	Lower	Upper
43	100		
58	26.3	0.0	59.8





#49
2-Hexanone
Concen: 12.11 ug/L
RT: 10.96 min Scan# 1538
Delta R.T. -0.01 min
Lab File: VW002803.D
Acq: 23 May 2018 00:10

Tgt Ion: 43 Resp: 17400

Ion	Ratio	Lower	Upper
43	100		
58	10.1	42.8	64.2#
57	0.0	15.9	23.9#
100	0.9	9.8	14.6#