Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052418\
Data File : VW002851.D
Acq On : 24 May 2018 17:06
Operator : JC/SY
Sample : J3042-12
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 25 07:58:02 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Fri May 25 07:55:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	292176	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	280685	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	137493	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.34	65	80423	21.46	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.84%			
7) Chloroethane-d5	2.88	69	65643	19.59	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.36%			
10) 1,1-Dichloroethene-d2	4.00	63	97035	14.78	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 59.12%			
20) 2-Butanone-d5	7.08	46	87124	57.00	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 114.00%			
24) Chloroform-d	7.65	84	161051	22.99	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.96%			
26) 1,2-Dichloroethane-d4	8.31	65	105901	25.04	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.16%			
29) Benzene-d6	8.27	84	304776	22.83	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 91.32%			
33) 1,2-Dichloropropane-d6	9.28	67	100918	23.39	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.56%			
37) Toluene-d8	10.33	98	289100	21.95	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 87.80%			
38) trans-1,3-Dichloropropene-	10.59	79	46855	22.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 90.84%			
39) 2-Hexanone-d5	10.93	63	70876	57.90	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 115.80%			
48) 1,1,2,2-Tetrachloroethane-	12.70	84	122575	25.92	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 103.68%			
61) 1,2-Dichlorobenzene-d4	13.87	152	127840	25.30	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.20%			
Target Compounds						Qvalue
13) Acetone	4.12	43	4437	3.28	ug/L	93
59) 1,2,3-Trichloropropane	13.57	75	16979	4.90	ug/L	89

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

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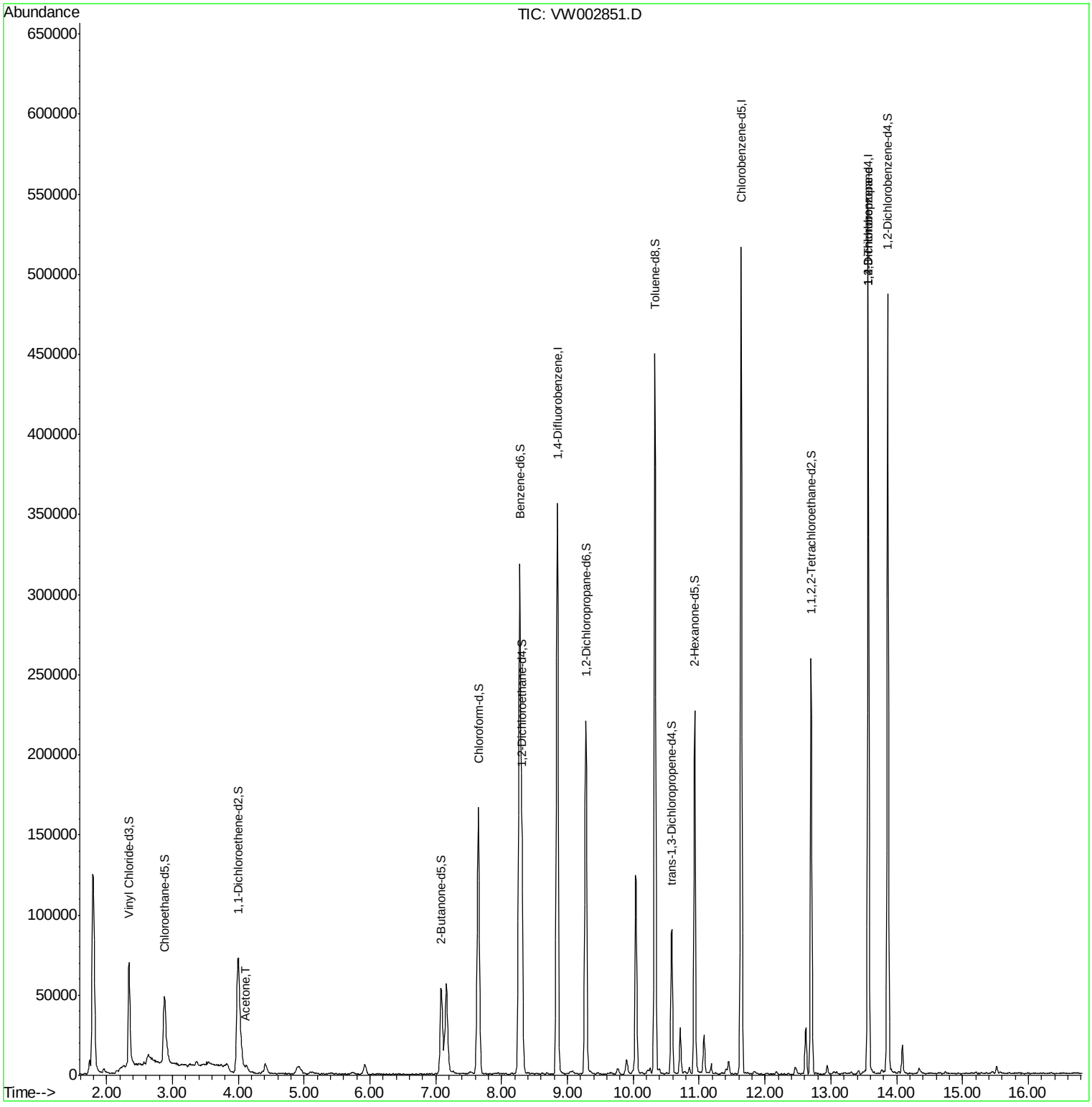
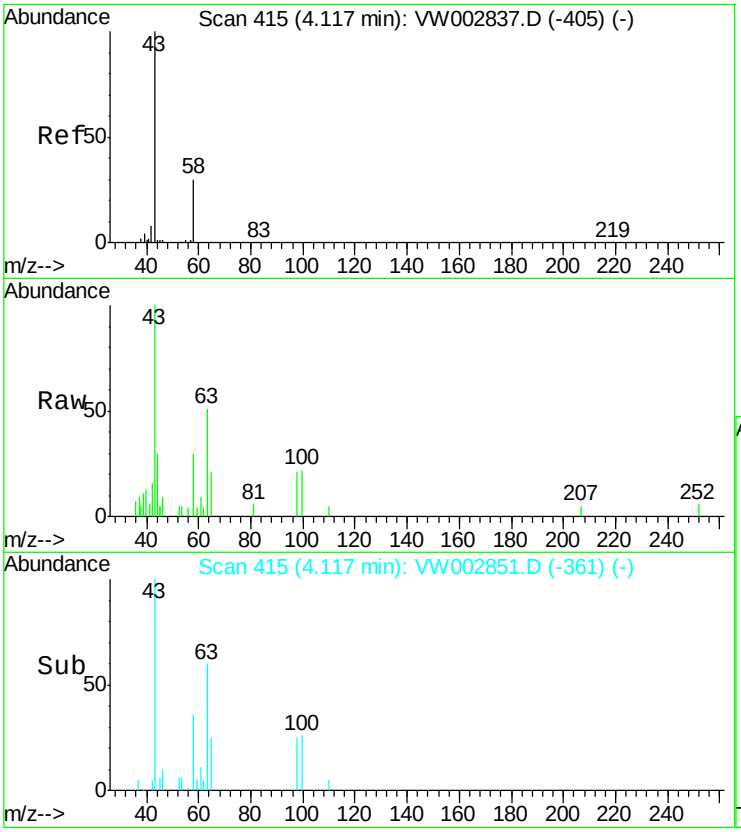
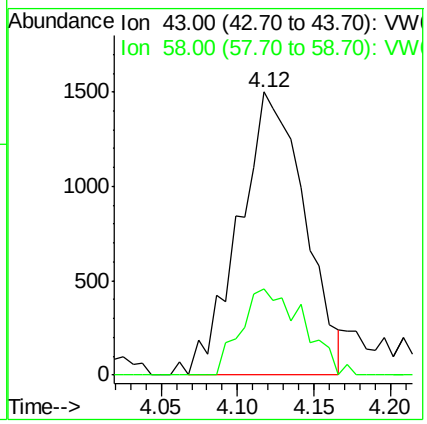


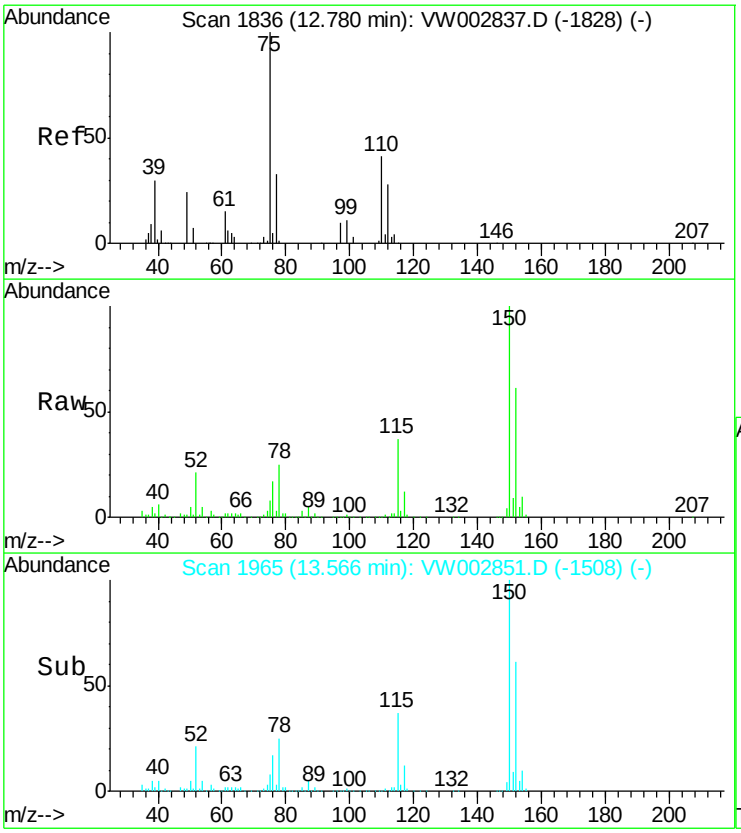


#13
Acetone
Concen: 3.28 ug/L
RT: 4.12 min Scan# 415
Delta R.T. -0.00 min
Lab File: VW002851.D
Acq: 24 May 2018 17:06

Tgt Ion: 43 Resp: 4437

Ion	Ratio	Lower	Upper
43	100		
58	25.9	0.0	59.8





#59
1,2,3-Trichloropropane
Concen: 4.90 ug/L
RT: 13.57 min Scan# 1965
Delta R.T. 0.79 min
Lab File: VW002851.D
Acq: 24 May 2018 17:06

Tgt Ion: 75 Resp: 16979

Ion	Ratio	Lower	Upper
75	100		
77	38.3	25.9	38.9