Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW070219\

Quantitation Report (Not Reviewed)

Data File : VW011130.D
Acq On : 03 Jul 2019 02:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK33

Quant Time: Jul 03 05:56:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 05:51:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	305075	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	295325	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	135849	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	102232	21.95	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 87.80%			
7) Chloroethane-d5	2.89	69	70924	21.70	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 86.80%			
10) 1,1-Dichloroethene-d2	4.01	63	160500	16.27	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 65.08%			
20) 2-Butanone-d5	7.07	46	107131	58.38	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 116.76%			
24) Chloroform-d	7.65	84	202005	24.16	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 96.64%			
26) 1,2-Dichloroethane-d4	8.30	65	140223	27.23	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 108.92%			
29) Benzene-d6	8.27	84	420373	23.10	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 92.40%			
33) 1,2-Dichloropropane-d6	9.27	67	142821	24.11	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 96.44%			
37) Toluene-d8	10.32	98	368746	22.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 90.96%			
38) trans-1,3-Dichloropropene-	10.58	79	54717	21.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.88%			
39) 2-Hexanone-d5	10.92	63	74168	54.59	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 109.18%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	129384	26.40	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 105.60%			
61) 1,2-Dichlorobenzene-d4	13.85	152	129697	24.87	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.48%			
Target Compounds						Qvalue
35) Trichloroethene	8.84	95	9546	2.049	ug/L #	6
40) 1,2-Dichloropropane	9.27	63	16433	3.249	ug/L #	89

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

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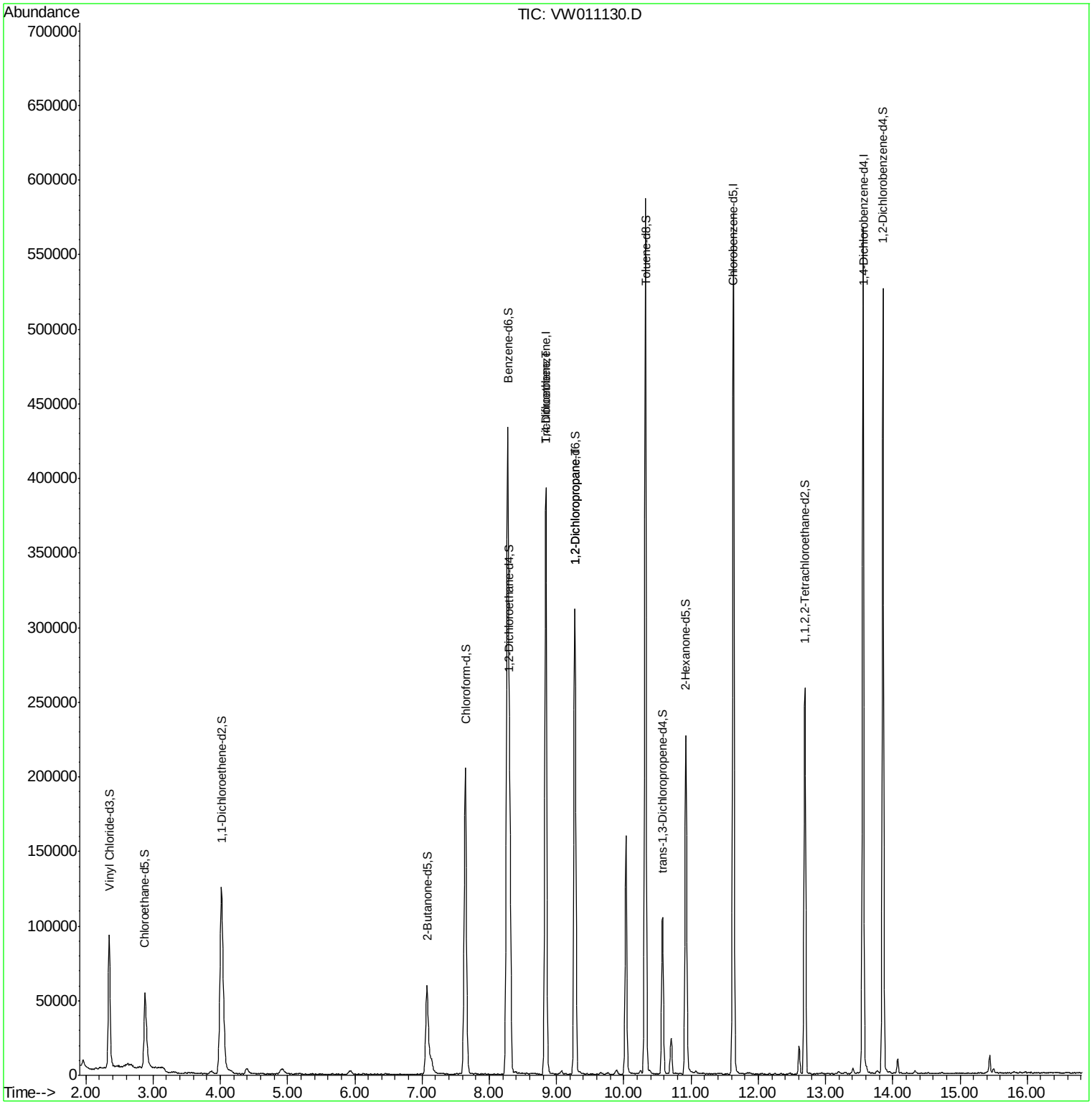
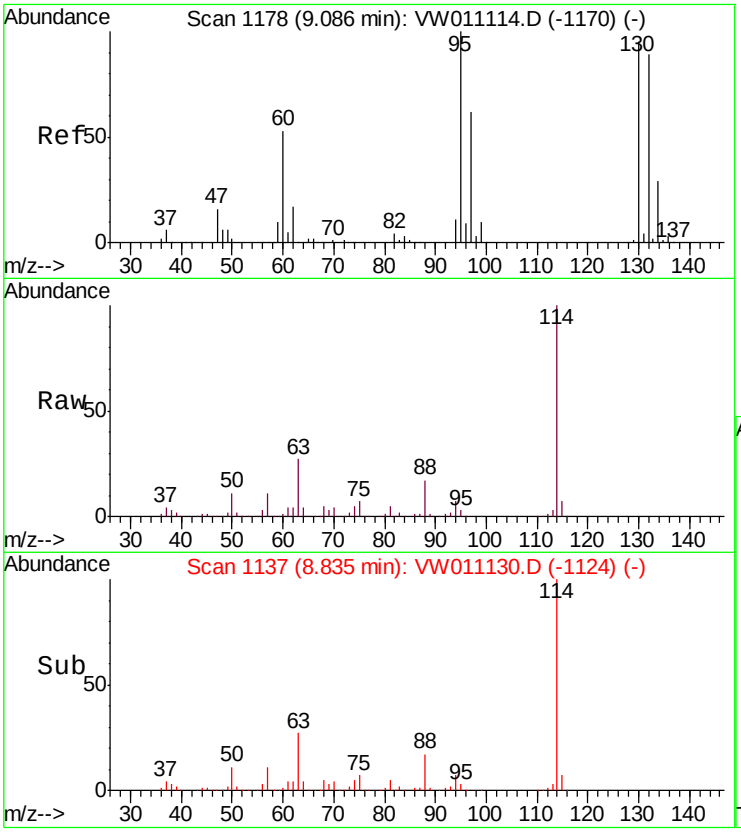
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK33

Quant Time: Jul 03 05:56:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 05:51:41 2019
Response via : Initial Calibration



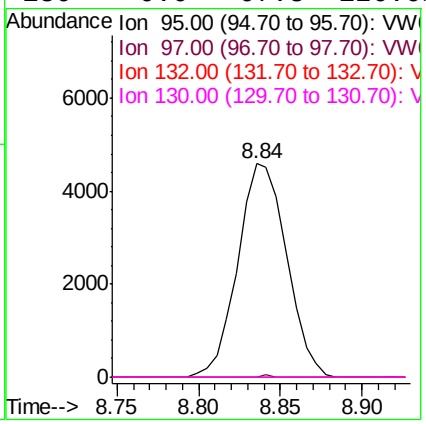


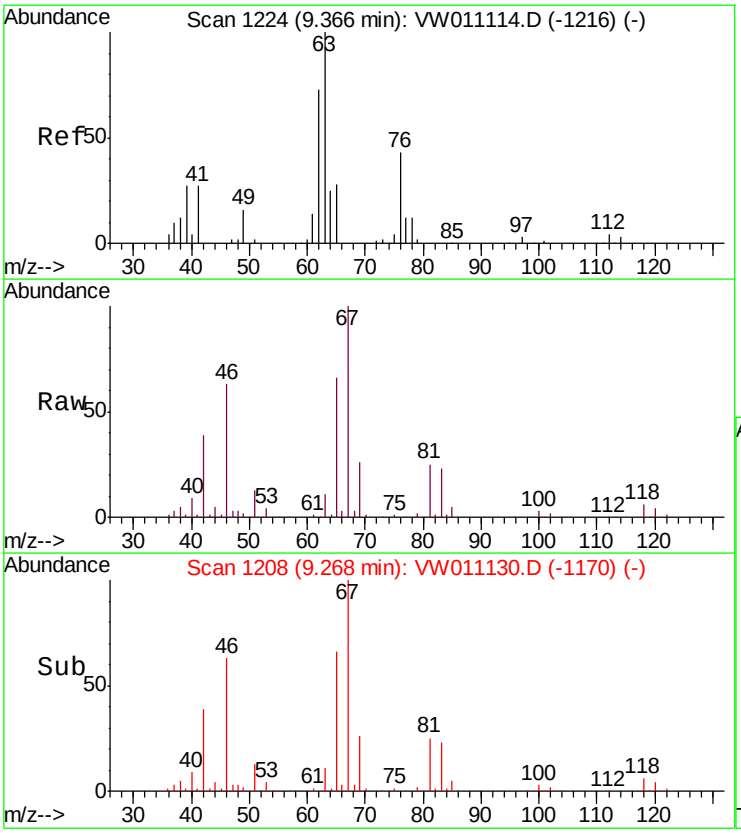
#35
Trichloroethene
Concen: 2.049 ug/L
RT: 8.84 min Scan# 1137
Delta R.T. -0.25 min
Lab File: VW011130.D
Acq: 03 Jul 2019 02:37

Instrument : MSVOA_W
ClientSampleId : VIBLK33

Tgt Ion: 95 Resp: 9546

Ion	Ratio	Lower	Upper
95	100		
97	0.0	45.4	84.2#
132	0.0	65.0	120.8#
130	0.0	67.8	126.0#





#40
1,2-Dichloropropane
Concen: 3.249 ug/L
RT: 9.27 min Scan# 1208
Delta R.T. -0.10 min
Lab File: VW011130.D
Acq: 03 Jul 2019 02:37

Tgt Ion: 63 Resp: 16433

Ion	Ratio	Lower	Upper
63	100		
112	0.3	3.0	4.6#