Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091319\

Quantitation Report (Not Reviewed)

Data File : VV012753.D
Acq On : 14 Sep 2019 02:50
Operator : SY/MD
Sample : K4868-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0ML7

Quant Time: Sep 14 04:02:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 14 00:58:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	730412	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	681176	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	245319	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	191650	46.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.60%			
7) Chloroethane-d5	1.58	69	184057	49.68	ug/L	0.01
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.36%			
11) 1,1-Dichloroethene-d2	2.13	63	294728	36.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.20%			
21) 2-Butanone-d5	3.92	46	452814	105.48	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.48%			
24) Chloroform-d	4.40	84	508192	49.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.10%			
26) 1,2-Dichloroethane-d4	5.08	65	326412	52.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.92%			
32) Benzene-d6	5.10	84	964209	53.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.08%			
36) 1,2-Dichloropropane-d6	6.12	67	346100	53.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 107.92%			
41) Toluene-d8	7.36	98	817731	49.18	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.36%			
43) trans-1,3-Dichloropropene-	7.66	79	132788	49.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.38%			
47) 2-Hexanone-d5	8.13	63	235487	95.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 95.69%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	397316	48.42	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.84%			
64) 1,2-Dichlorobenzene-d4	11.67	152	324865	58.02	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 116.04%			
Target Compounds						Qvalue
48) 2-Hexanone	8.18	43	54539	9.115	ug/L #	86
59) 1,2,3-Trichloropropane	11.29	75	32299	4.762	ug/L	99

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

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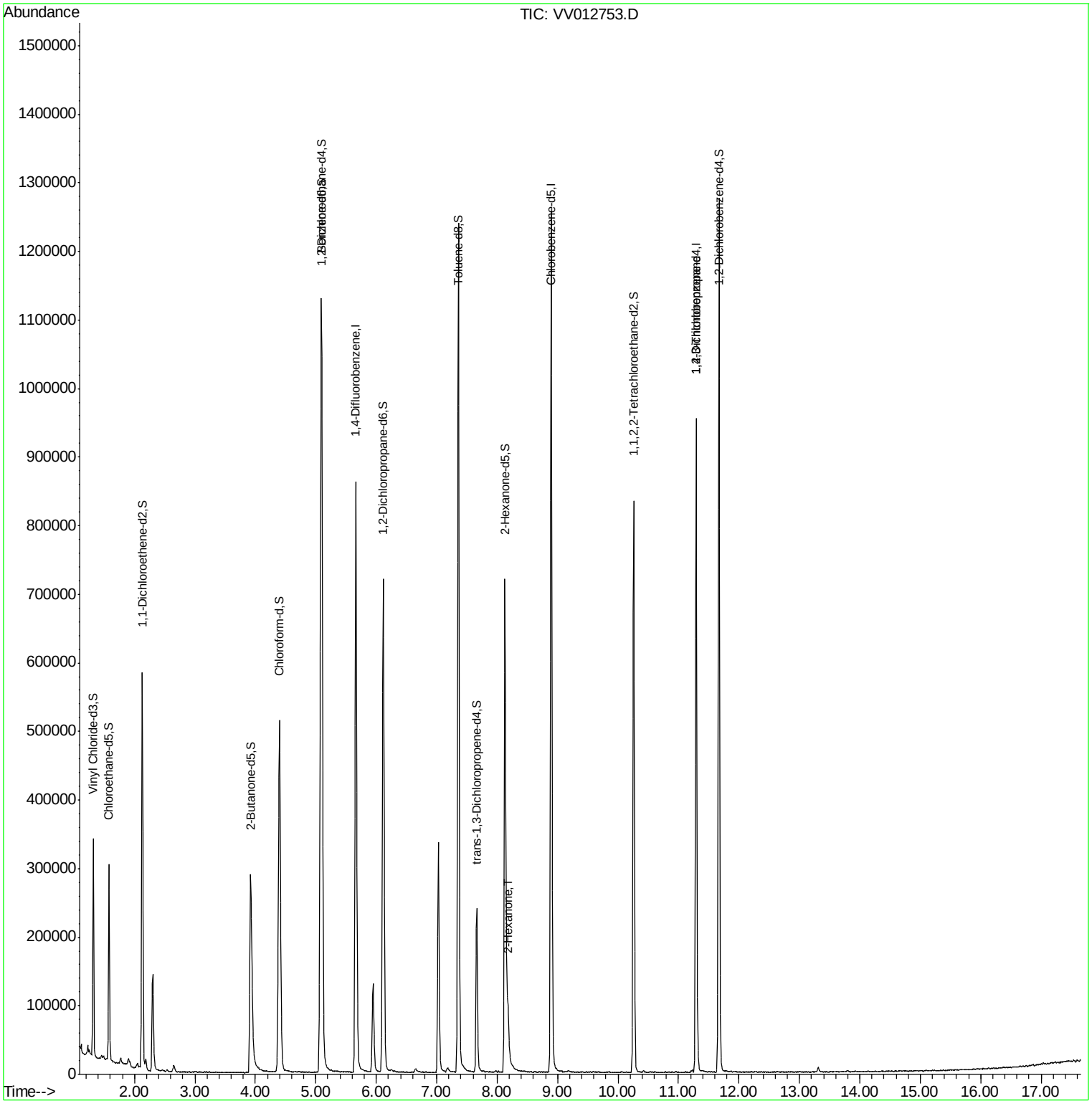
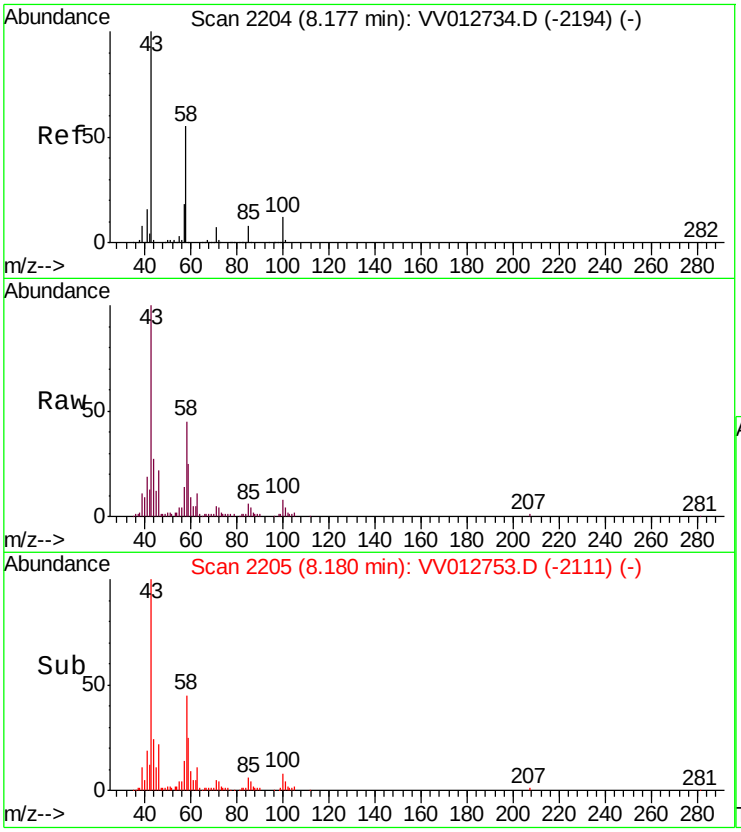


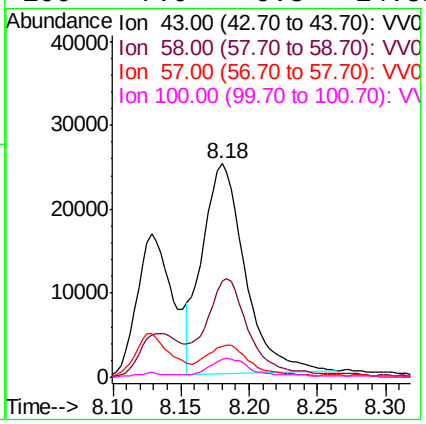


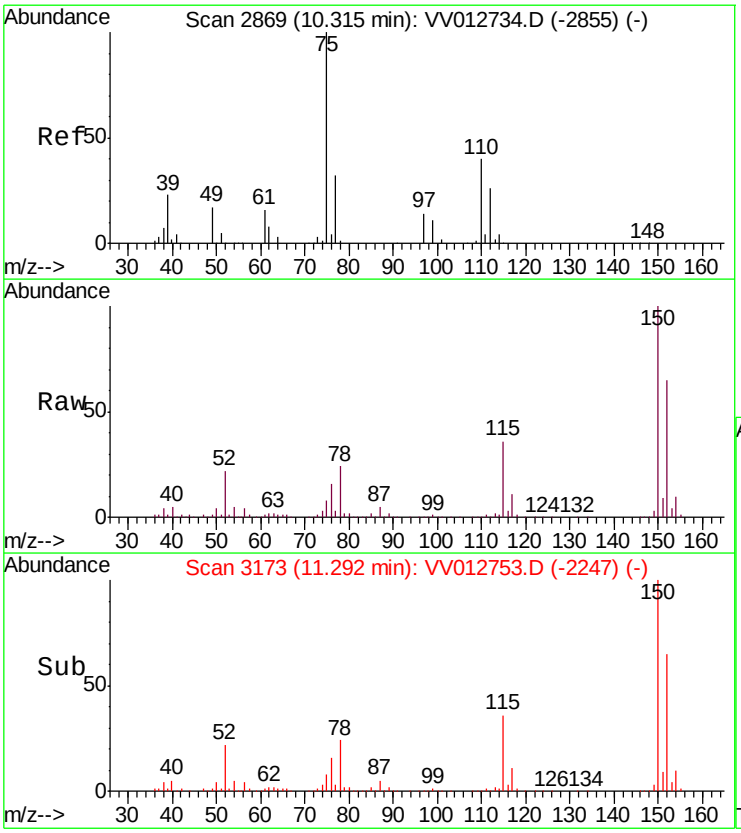
#48
2-Hexanone
Concen: 9.115 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV012753.D
Acq: 14 Sep 2019 02:50

Instrument : MSVOA_V
ClientSampleId : C0ML7

Tgt Ion: 43 Resp: 54539

Ion	Ratio	Lower	Upper
43	100		
58	42.0	43.8	65.8#
57	16.8	14.3	21.5
100	7.0	9.8	14.8#





#59
1,2,3-Trichloropropane
Concen: 4.762 ug/L
RT: 11.29 min Scan# 3173
Delta R.T. 0.98 min
Lab File: VV012753.D
Acq: 14 Sep 2019 02:50

Tgt Ion: 75 Resp: 32299

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.9	38.9