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

Quantitation Report (Not Reviewed)

Data File : VV012763.D
Acq On : 14 Sep 2019 12:52
Operator : SY/MD
Sample : K4707-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Sep 16 04:22:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 16 04:18:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	728998	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	693360	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	265395	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	176178	42.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 85.28%			
7) Chloroethane-d5	1.58	69	171849	46.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.96%			
11) 1,1-Dichloroethene-d2	2.13	63	274984	34.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 68.44%			
21) 2-Butanone-d5	3.92	46	438979	102.46	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.46%			
24) Chloroform-d	4.40	84	484246	47.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.60%			
26) 1,2-Dichloroethane-d4	5.08	65	315167	50.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.50%			
32) Benzene-d6	5.10	84	904115	48.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.72%			
36) 1,2-Dichloropropane-d6	6.12	67	329191	50.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.84%			
41) Toluene-d8	7.36	98	782217	46.21	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.42%			
43) trans-1,3-Dichloropropene-	7.66	79	124041	45.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.20%			
47) 2-Hexanone-d5	8.13	63	225490	90.02	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.02%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	373643	44.73	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 89.46%			
64) 1,2-Dichlorobenzene-d4	11.67	152	336648	55.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 111.16%			
Target Compounds						Qvalue
48) 2-Hexanone	8.18	43	53742	8.824	ug/L #	81
59) 1,2,3-Trichloropropane	11.29	75	32337	4.684	ug/L	97

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

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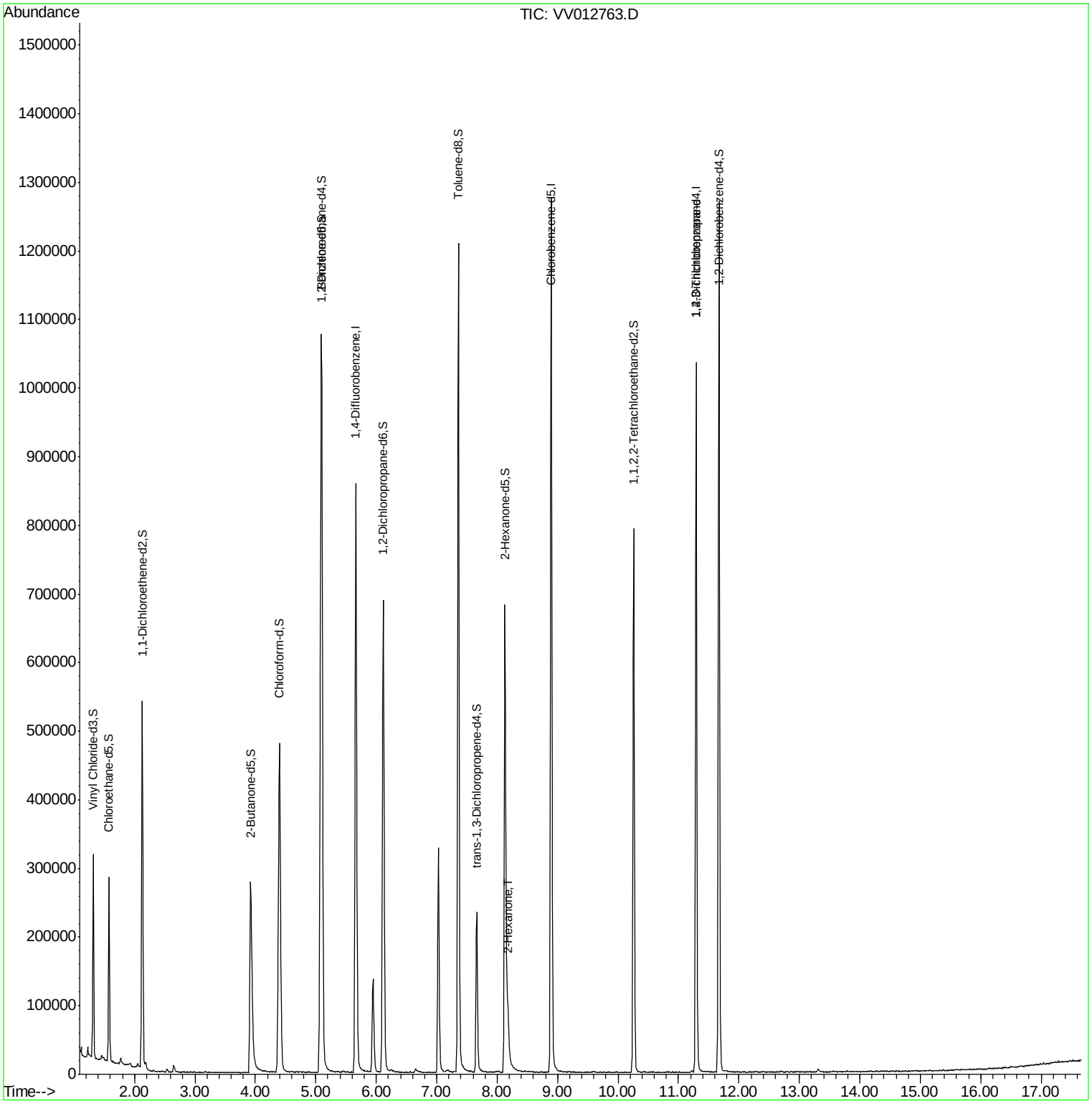
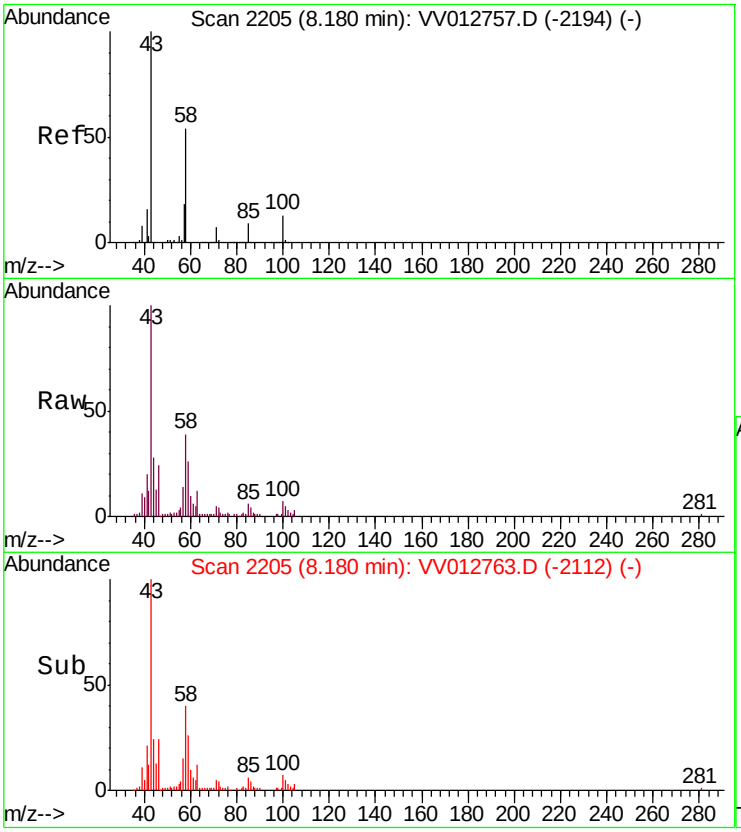


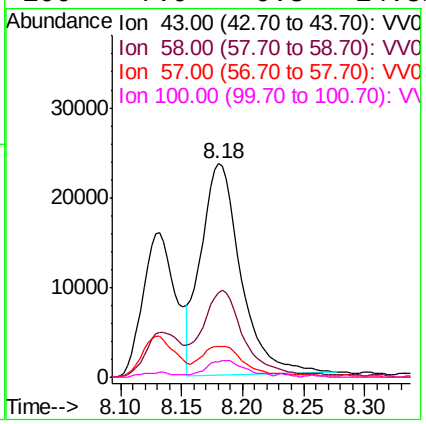


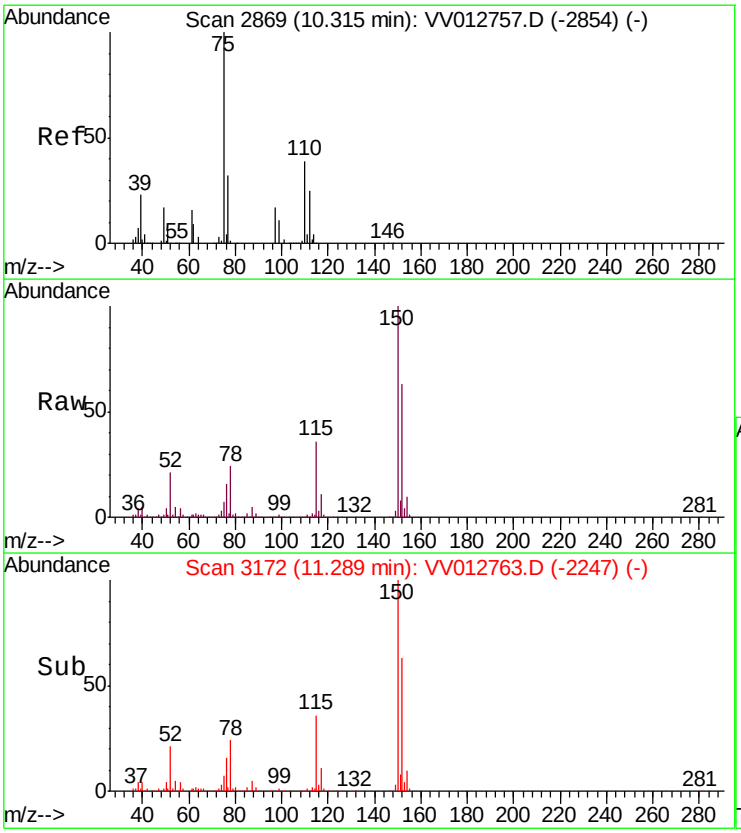
#48
2-Hexanone
Concen: 8.824 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV012763.D
Acq: 14 Sep 2019 12:52

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Tgt Ion: 43 Resp: 53742

Ion	Ratio	Lower	Upper
43	100		
58	37.5	43.8	65.8#
57	14.4	14.3	21.5
100	7.9	9.8	14.8#





#59
1,2,3-Trichloropropane
Concen: 4.684 ug/L
RT: 11.29 min Scan# 3172
Delta R.T. 0.97 min
Lab File: VV012763.D
Acq: 14 Sep 2019 12:52

Tgt Ion: 75 Resp: 32337

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.9	38.9