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

Quantitation Report (Not Reviewed)

Data File : VV012735.D
Acq On : 13 Sep 2019 19:07
Operator : SY/MD
Sample : VV0913WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK70

Quant Time: Sep 14 00:22:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 14 00:19:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	838019	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	795400	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	315721	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	191962	40.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 80.84%			
7) Chloroethane-d5	1.58	69	185611	43.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 87.34%			
11) 1,1-Dichloroethene-d2	2.13	63	297528	32.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.42%			
21) 2-Butanone-d5	3.92	46	490284	99.54	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.54%			
24) Chloroform-d	4.40	84	525031	44.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.22%			
26) 1,2-Dichloroethane-d4	5.08	65	334224	46.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.64%			
32) Benzene-d6	5.10	84	984022	46.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.72%			
36) 1,2-Dichloropropane-d6	6.12	67	356694	47.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.26%			
41) Toluene-d8	7.36	98	855559	44.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.12%			
43) trans-1,3-Dichloropropene-	7.66	79	139687	44.77	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.54%			
47) 2-Hexanone-d5	8.13	63	255824	89.03	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.03%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	411002	42.89	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 85.78%			
64) 1,2-Dichlorobenzene-d4	11.67	152	371278	51.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.06%			
Target Compounds						Qvalue
48) 2-Hexanone	8.18	43	55709	7.974	ug/L #	86
59) 1,2,3-Trichloropropane	11.29	75	38615	4.876	ug/L	99

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

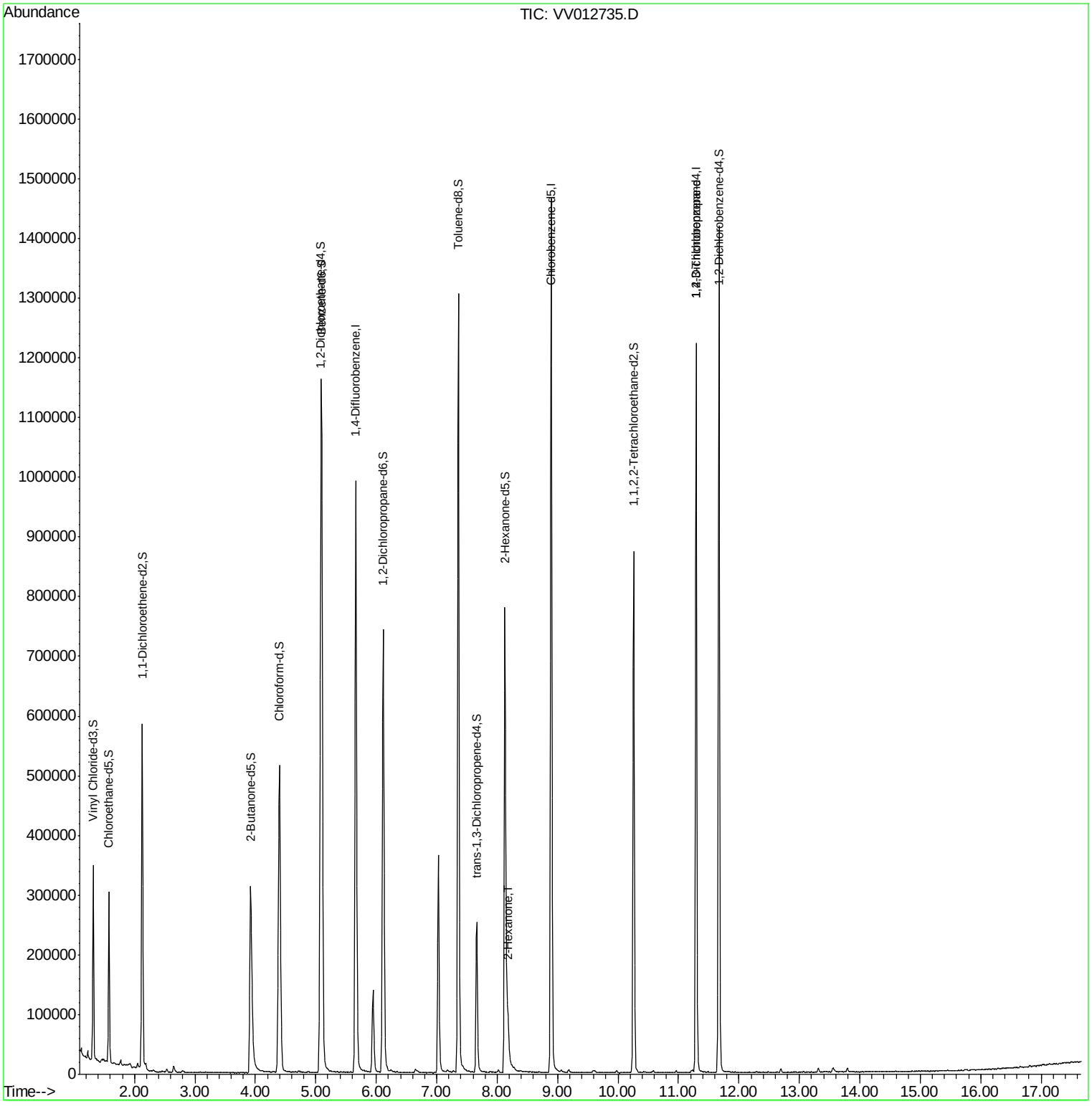
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091319\

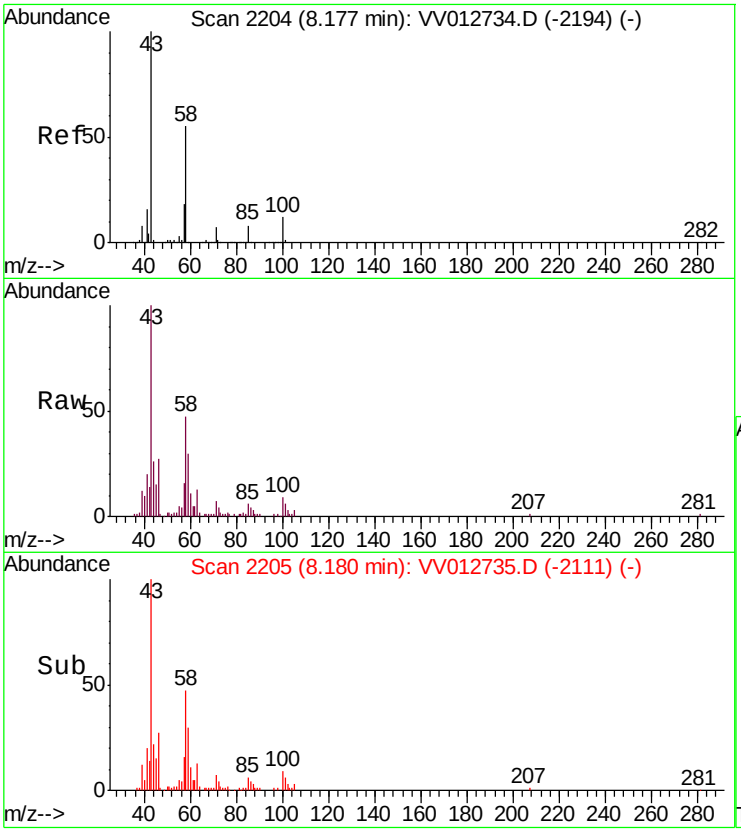
Quantitation Report (Not Reviewed)

Data File : VV012735.D
Acq On : 13 Sep 2019 19:07
Operator : SY/MD
Sample : VV0913WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK70

Quant Time: Sep 14 00:22:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 14 00:19:14 2019
Response via : Initial Calibration



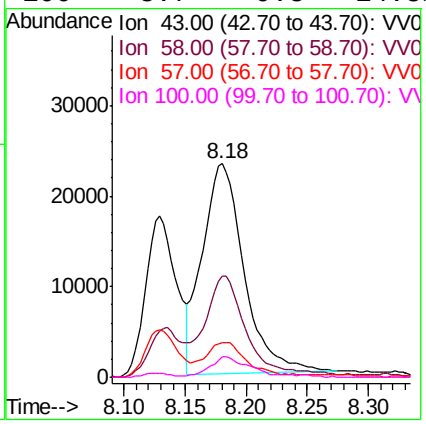


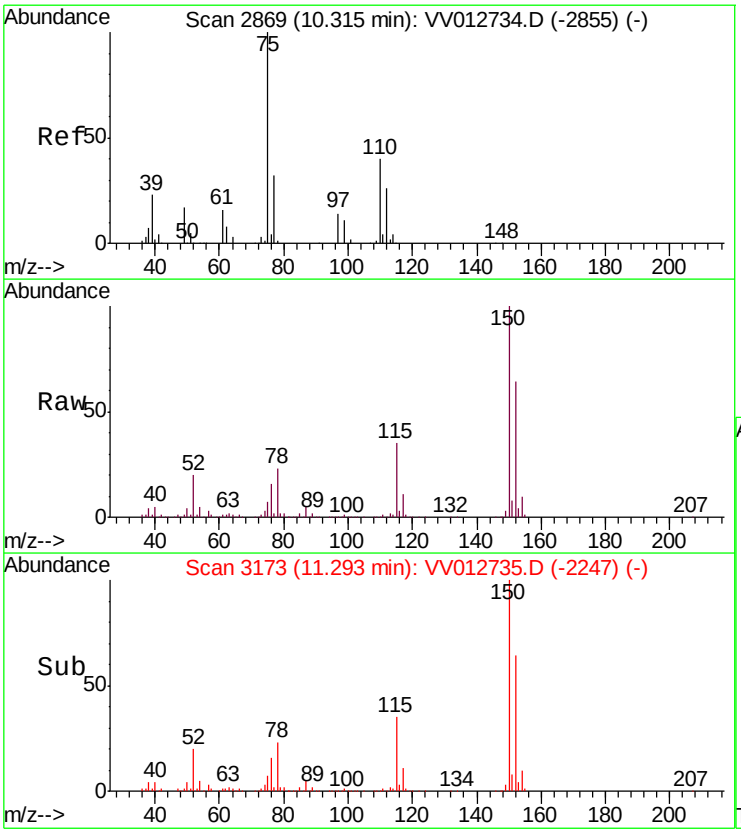
#48
2-Hexanone
Concen: 7.974 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV012735.D
Acq: 13 Sep 2019 19:07

Instrument : MSVOA_V
ClientSampleId : VBLK70

Tgt Ion: 43 Resp: 55709

Ion	Ratio	Lower	Upper
43	100		
58	43.1	43.8	65.8#
57	13.7	14.3	21.5#
100	8.7	9.8	14.8#





#59
1,2,3-Trichloropropane
Concen: 4.876 ug/L
RT: 11.29 min Scan# 3173
Delta R.T. 0.98 min
Lab File: VV012735.D
Acq: 13 Sep 2019 19:07

Tgt Ion: 75 Resp: 38615

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.9	38.9