Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121219\

Quantitation Report (Not Reviewed)

Data File : VV014037.D
Acq On : 12 Dec 2019 17:27
Operator : SY/MD
Sample : K6280-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFF38

Quant Time: Dec 13 06:17:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 13 06:14:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	658888	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	625136	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	233208	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	176822	46.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.80%			
7) Chloroethane-d5	1.57	69	185943	46.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 93.50%			
11) 1,1-Dichloroethene-d2	2.12	63	265268	31.48	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 62.96%			
21) 2-Butanone-d5	3.92	46	254870	95.02	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.02%			
24) Chloroform-d	4.39	84	385399	48.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.32%			
26) 1,2-Dichloroethane-d4	5.07	65	249679	49.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.48%			
32) Benzene-d6	5.09	84	789285	48.73	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.46%			
36) 1,2-Dichloropropane-d6	6.11	67	256166	52.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.36%			
41) Toluene-d8	7.35	98	662449	44.86	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.72%			
43) trans-1,3-Dichloropropene-	7.66	79	101798	43.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.04%			
47) 2-Hexanone-d5	8.13	63	138346	76.20	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 76.20%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	298021	42.33	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.66%			
64) 1,2-Dichlorobenzene-d4	11.67	152	236297	51.59	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.18%			
Target Compounds						Qvalue
13) Acetone	2.18	43	9568	2.434	ug/L	92
48) 2-Hexanone	8.18	43	18905	4.034	ug/L #	82

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

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Operator : SY/MD
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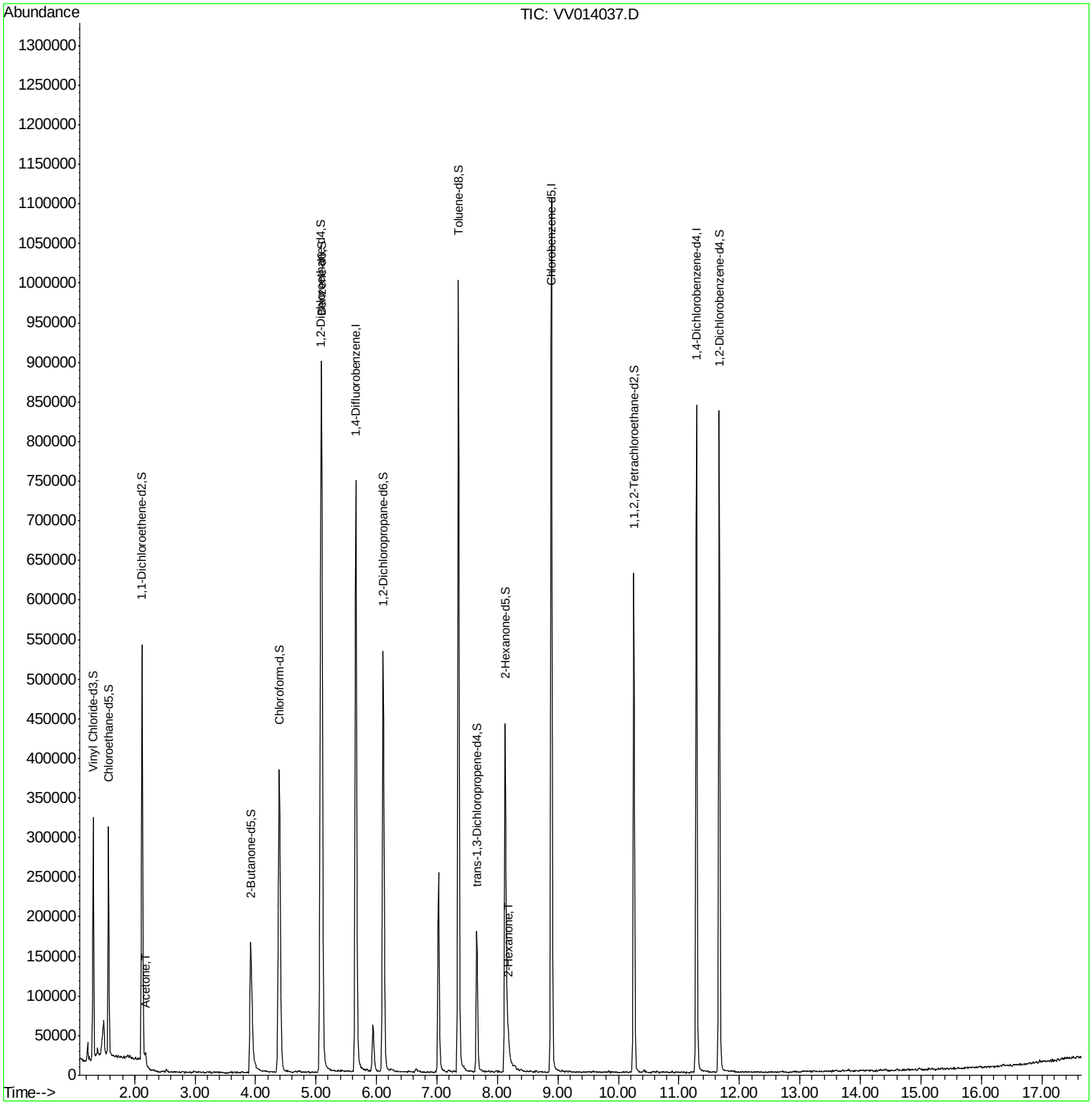
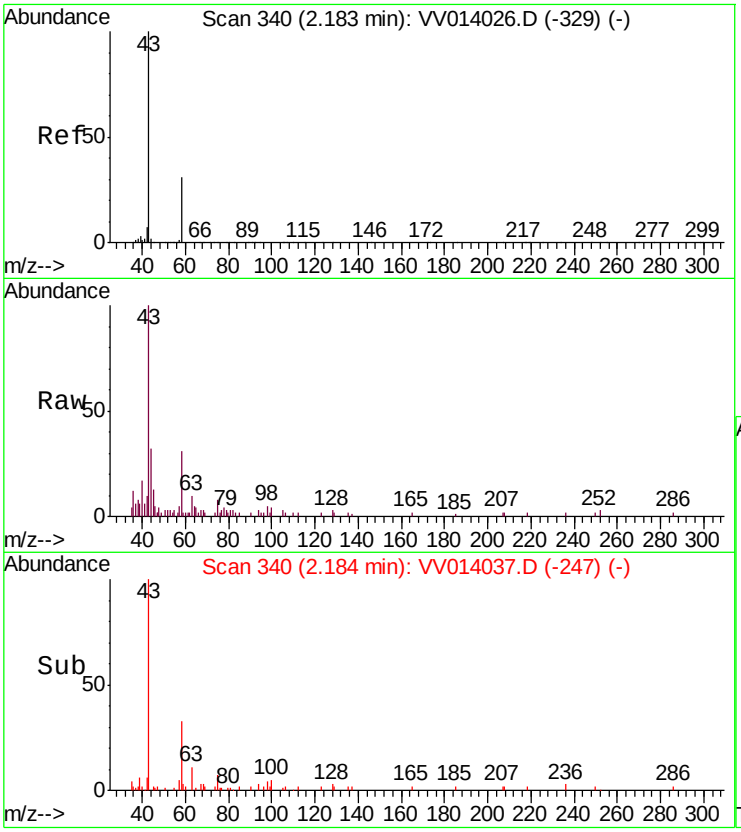
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFF38

Quant Time: Dec 13 06:17:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 13 06:14:07 2019
Response via : Initial Calibration



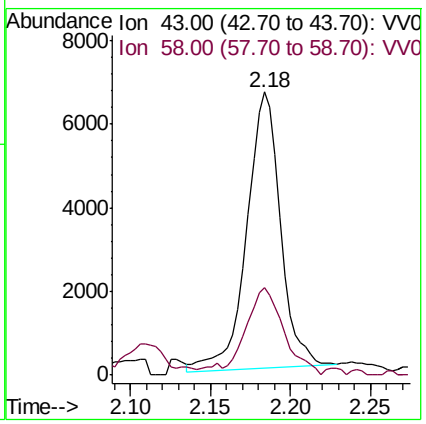


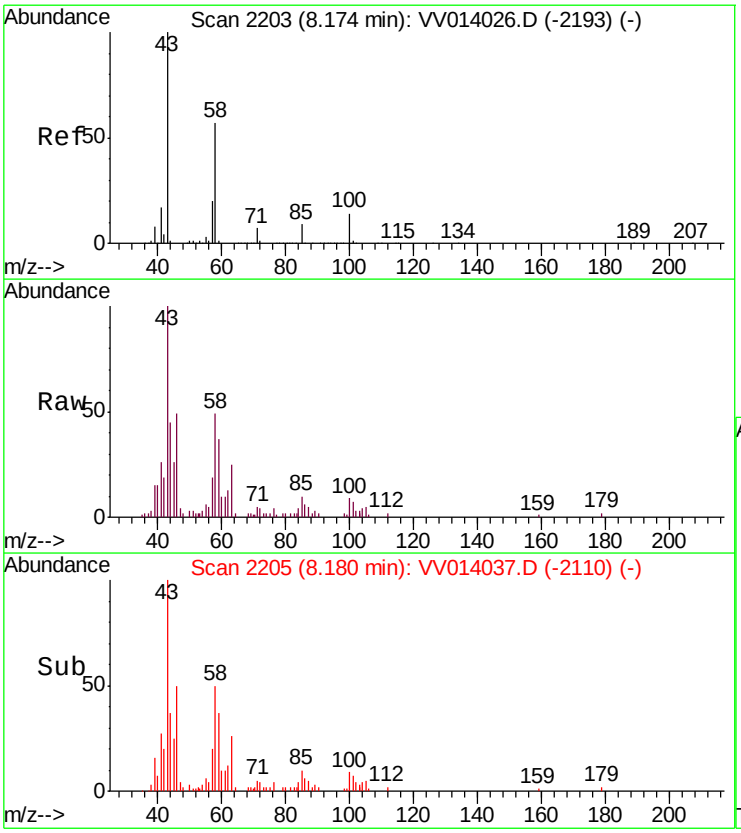
#13
Acetone
Concen: 2.434 ug/L
RT: 2.18 min Scan# 340
Delta R.T. 0.00 min
Lab File: VV014037.D
Acq: 12 Dec 2019 17:27

Instrument :
MSVOA_V
ClientSampleId :
BFF38

Tgt Ion: 43 Resp: 9568

Ion	Ratio	Lower	Upper
43	100		
58	34.9	0.0	60.8





#48
2-Hexanone
Concen: 4.034 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.01 min
Lab File: VV014037.D
Acq: 12 Dec 2019 17:27

Tgt Ion: 43 Resp: 18905

Ion	Ratio	Lower	Upper
43	100		
58	45.8	48.4	72.6#
57	13.5	16.6	24.8#
100	8.8	11.9	17.9#