Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120919\

Quantitation Report (Not Reviewed)

Data File : VV013971.D
Acq On : 09 Dec 2019 19:01
Operator : SY/MD
Sample : K6200-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFF41

Quant Time: Dec 10 04:34:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 10 04:29:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	611971	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	551210	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	240283	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	164542	46.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.98%			
7) Chloroethane-d5	1.56	69	180901	48.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 97.94%			
11) 1,1-Dichloroethene-d2	2.12	63	285729	36.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.02%			
21) 2-Butanone-d5	3.92	46	234036	93.94	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.94%			
24) Chloroform-d	4.39	84	335565	45.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.30%			
26) 1,2-Dichloroethane-d4	5.07	65	211109	44.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.64%			
32) Benzene-d6	5.09	84	680971	47.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.36%			
36) 1,2-Dichloropropane-d6	6.11	67	211961	49.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.88%			
41) Toluene-d8	7.35	98	589147	45.25	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.50%			
43) trans-1,3-Dichloropropene-	7.66	79	89073	42.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.40%			
47) 2-Hexanone-d5	8.13	63	147533	92.16	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 92.16%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	273556	44.06	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.12%			
64) 1,2-Dichlorobenzene-d4	11.67	152	229763	48.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.38%			
Target Compounds						Qvalue
48) 2-Hexanone	8.18	43	10809	2.616	ug/L #	84
59) 1,2,3-Trichloropropane	11.29	75	23026	4.283	ug/L	95

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

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Operator : SY/MD
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ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_V
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Quant Title : VOC Analysis
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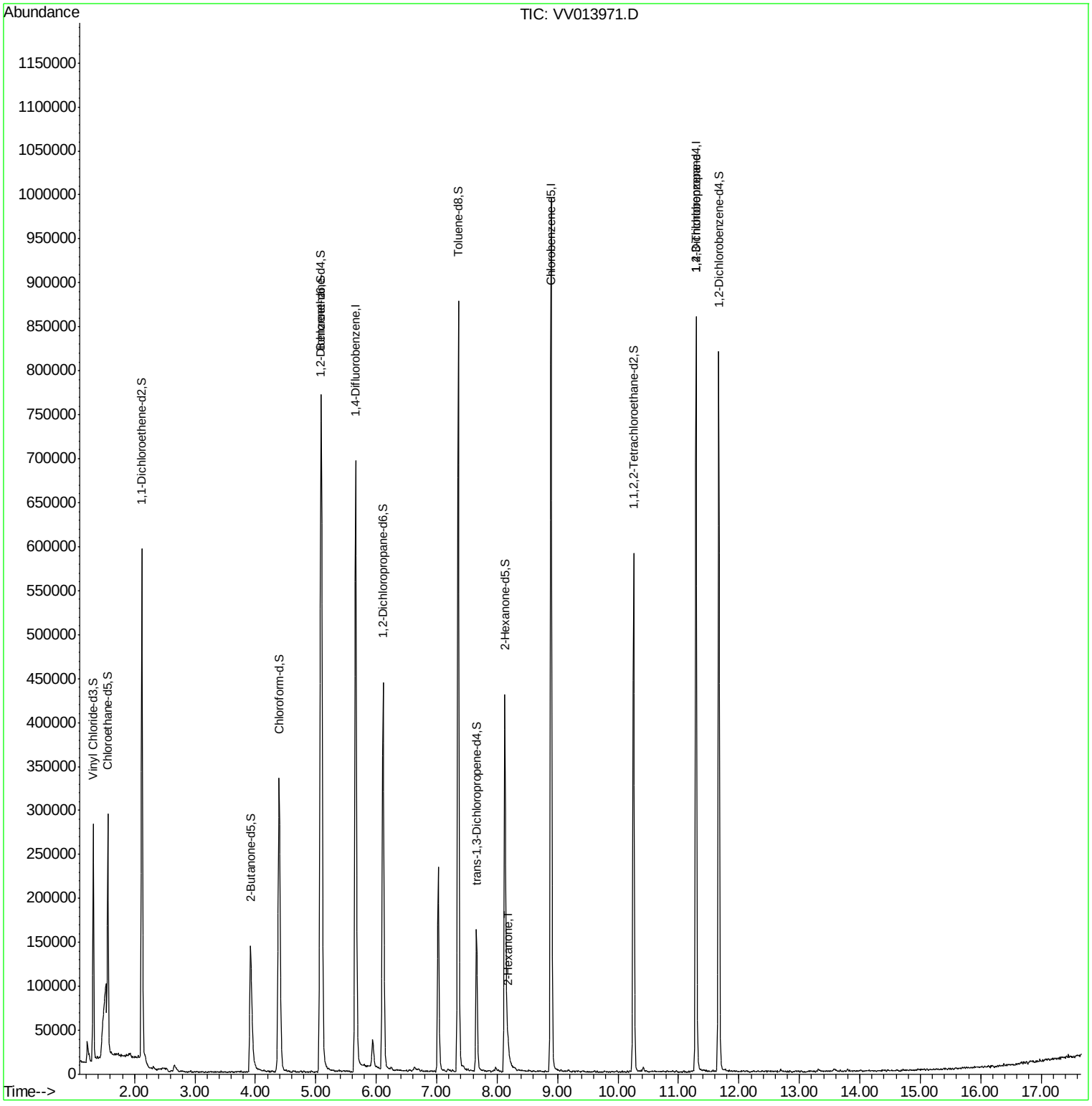
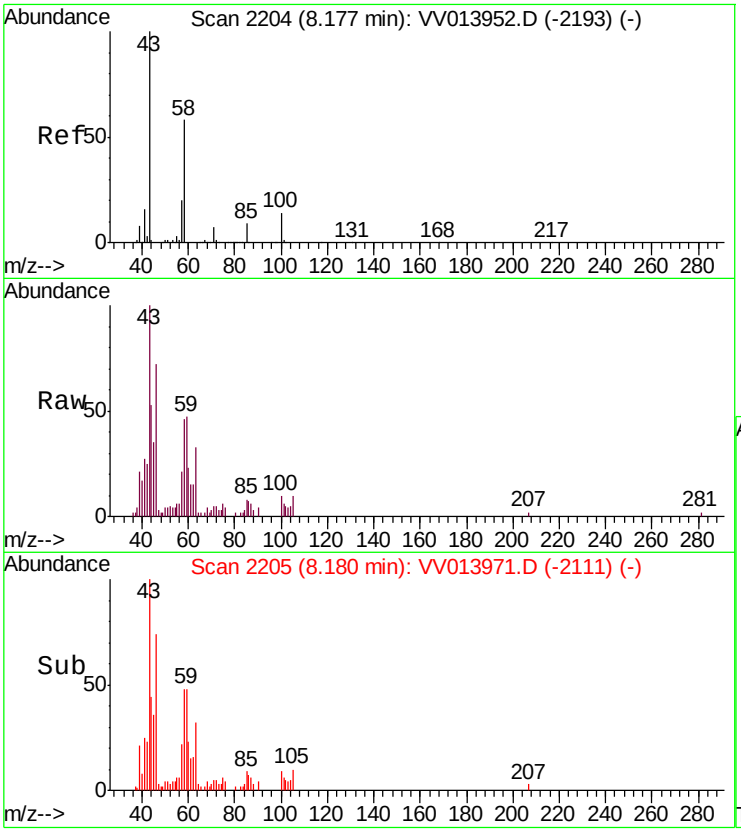


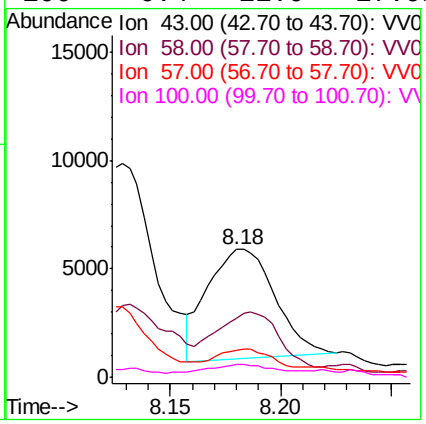


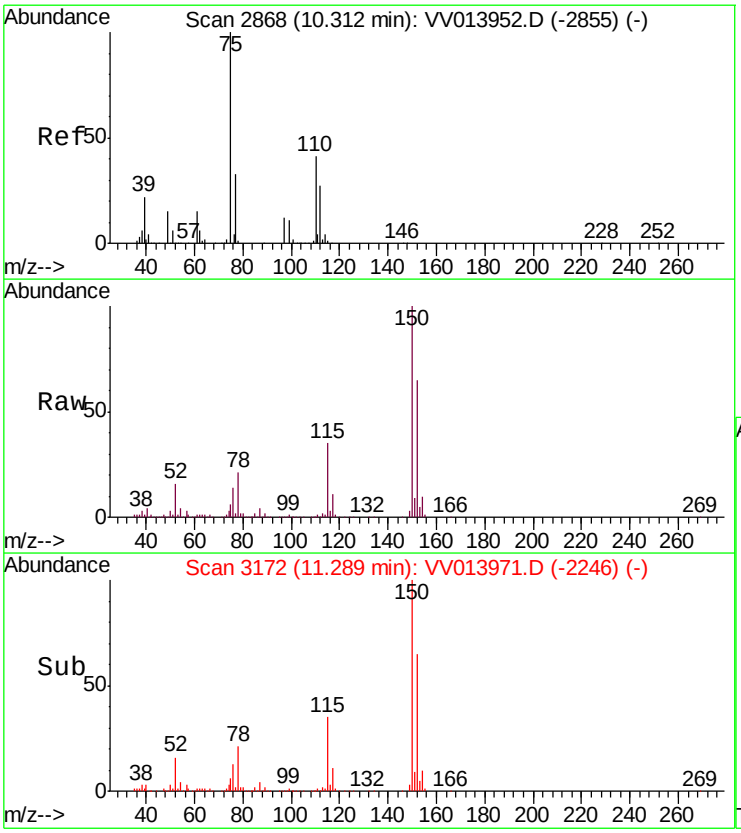
#48
2-Hexanone
Concen: 2.616 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV013971.D
Acq: 09 Dec 2019 19:01

Instrument : MSVOA_V
ClientSampleId : BFF41

Tgt Ion: 43 Resp: 10809

Ion	Ratio	Lower	Upper
43	100		
58	48.5	48.4	72.6
57	14.8	16.6	24.8#
100	6.4	11.9	17.9#





#59
1,2,3-Trichloropropane
Concen: 4.283 ug/L
RT: 11.29 min Scan# 3172
Delta R.T. 0.98 min
Lab File: VV013971.D
Acq: 09 Dec 2019 19:01

Tgt Ion: 75 Resp: 23026

Ion	Ratio	Lower	Upper
75	100		
77	34.9	25.8	38.8