Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092019\

Quantitation Report (Not Reviewed)

Data File : VU034712.D
Acq On : 21 Sep 2019 00:43
Operator : JC/SP
Sample : K4993-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETOJ1

Quant Time: Sep 21 05:32:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 21 05:27:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.87	114	460576	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	431674	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	185967	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	170441	36.15	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 72.30%			
7) Chloroethane-d5	1.67	69	151474	41.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 83.14%			
11) 1,1-Dichloroethene-d2	2.26	63	254060	31.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.64%			
21) 2-Butanone-d5	4.15	46	349969	96.84	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.84%			
24) Chloroform-d	4.62	84	305200	44.52	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.04%			
26) 1,2-Dichloroethane-d4	5.29	65	225400	44.73	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.46%			
32) Benzene-d6	5.32	84	612526	45.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.56%			
36) 1,2-Dichloropropane-d6	6.31	67	219121	46.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.72%			
41) Toluene-d8	7.54	98	564901	44.38	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.76%			
43) trans-1,3-Dichloropropene-	7.83	79	90458	40.39	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.78%			
47) 2-Hexanone-d5	8.29	63	223101	94.98	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 94.98%			
57) 1,1,2,2-Tetrachloroethane-	10.41	84	292829	45.13	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.26%			
64) 1,2-Dichlorobenzene-d4	11.84	152	181053	46.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.86%			
Target Compounds						Qvalue
13) Acetone	2.31	43	9902	2.356	ug/L	95
25) Chloroform	4.65	83	8017	1.077	ug/L	82

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

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MSVOA_U
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ETOJ1

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Quant Title : VOC Analysis
QLast Update : Sat Sep 21 05:27:34 2019
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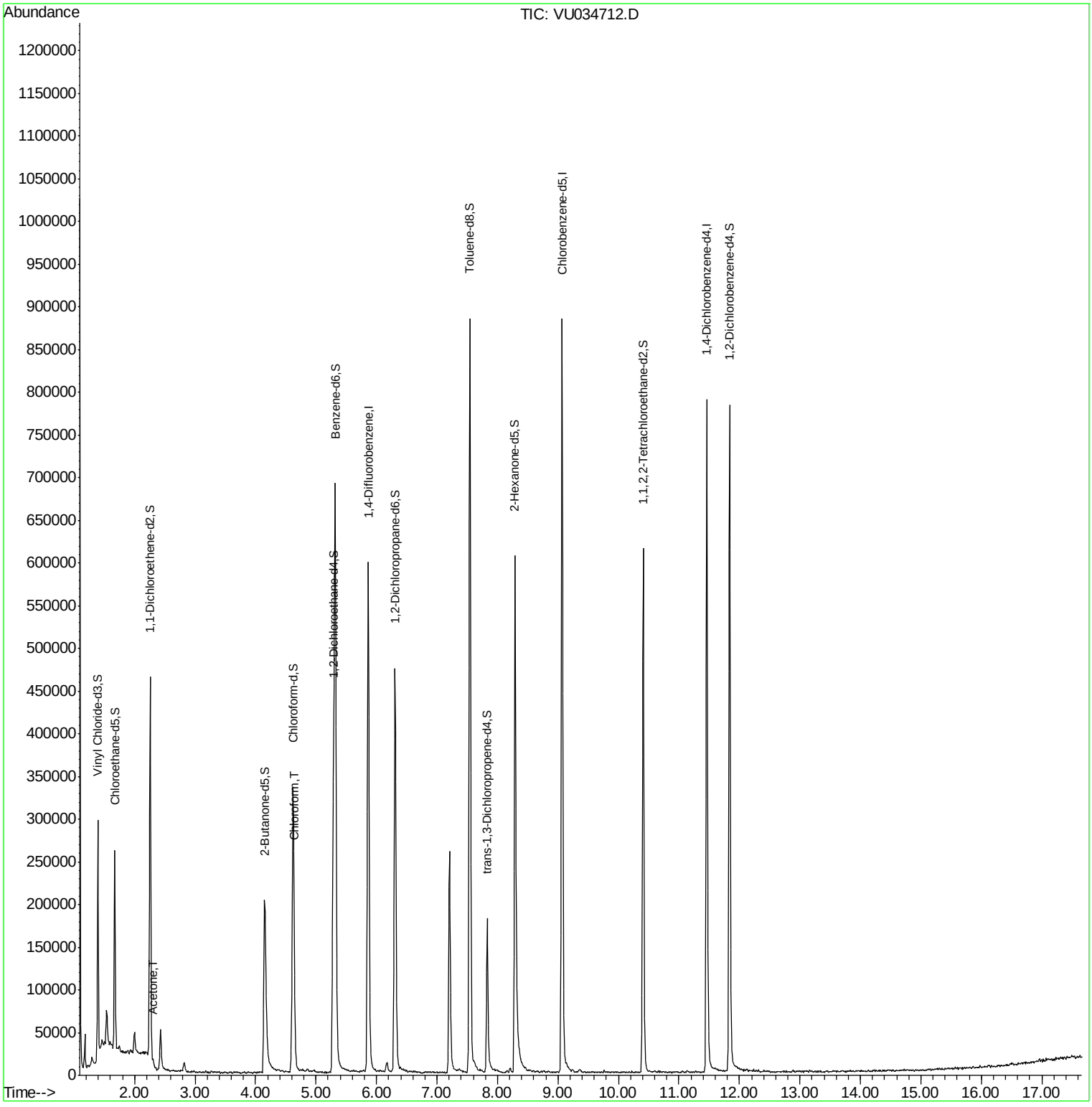
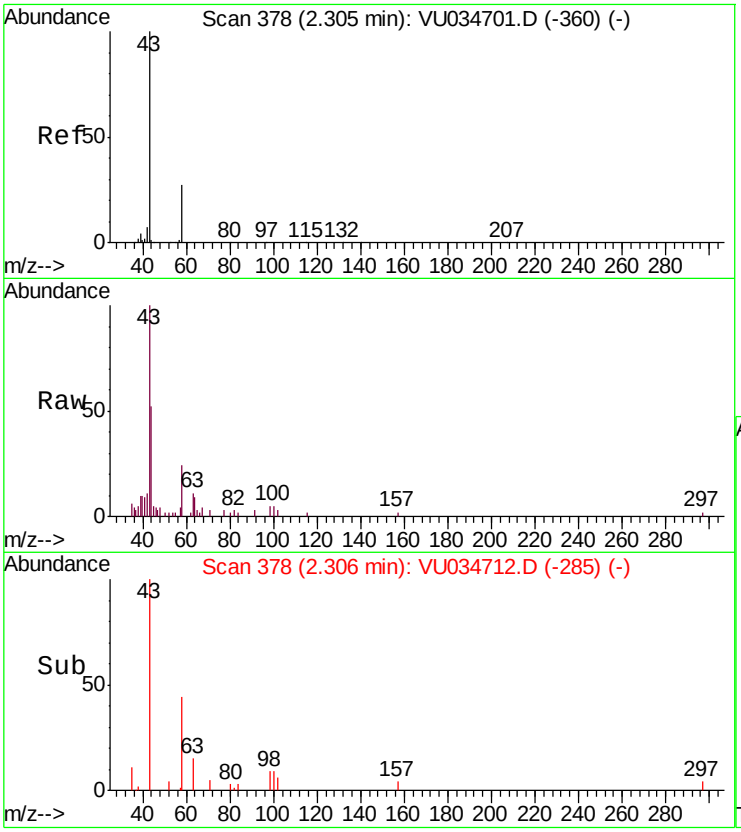


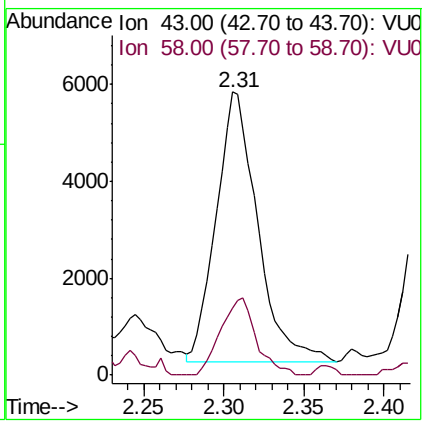


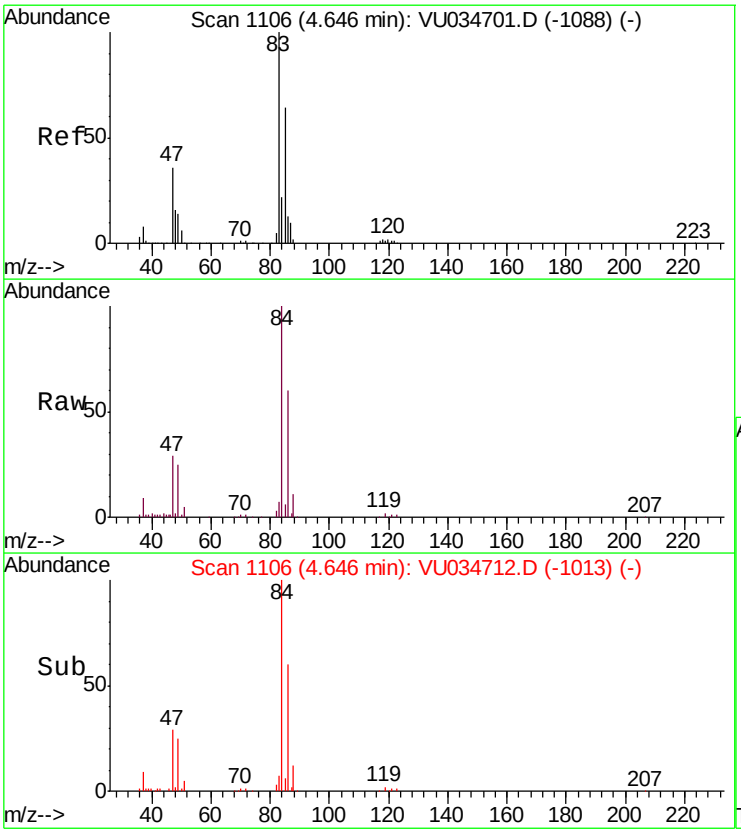
#13
Acetone
Concen: 2.356 ug/L
RT: 2.31 min Scan# 378
Delta R.T. 0.00 min
Lab File: VU034712.D
Acq: 21 Sep 2019 00:43

Instrument :
MSVOA_U
ClientSampleId :
ETOJ1

Tgt Ion: 43 Resp: 9902

Ion	Ratio	Lower	Upper
43	100		
58	24.0	0.0	53.4





#25
Chloroform
Concen: 1.077 ug/L
RT: 4.65 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VU034712.D
Acq: 21 Sep 2019 00:43

Tgt Ion: 83 Resp: 8017

Ion	Ratio	Lower	Upper
83	100		
85	76.9	44.0	81.6