Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092019\
Data File : VU034688.D
Acq On : 20 Sep 2019 14:58
Operator : JC/SP
Sample : K4984-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDP2

Manual Integrations APPROVED
MMDadoda
9/23/2019 9:33:00 AM

Quant Time: Sep 21 03:51:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 21 02:29:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	480424	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	455668	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	203396	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	204510	41.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 83.16%			
7) Chloroethane-d5	1.67	69	173618	45.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.34%			
11) 1,1-Dichloroethene-d2	2.26	63	275817m	33.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.24%			
21) 2-Butanone-d5	4.15	46	398319	105.67	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.67%			
24) Chloroform-d	4.62	84	343441	48.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.06%			
26) 1,2-Dichloroethane-d4	5.28	65	253246	48.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.36%			
32) Benzene-d6	5.32	84	683167	48.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.74%			
36) 1,2-Dichloropropane-d6	6.31	67	249279	50.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.00%			
41) Toluene-d8	7.54	98	643958	47.92	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.84%			
43) trans-1,3-Dichloropropene-	7.83	79	109227	46.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.40%			
47) 2-Hexanone-d5	8.29	63	248184	100.10	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.10%			
57) 1,1,2,2-Tetrachloroethane-	10.41	84	321978	47.01	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.02%			
64) 1,2-Dichlorobenzene-d4	11.84	152	215427	50.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.02%			
Target Compounds						Qvalue
13) Acetone	2.31	43	41234	9.404	ug/L	97

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

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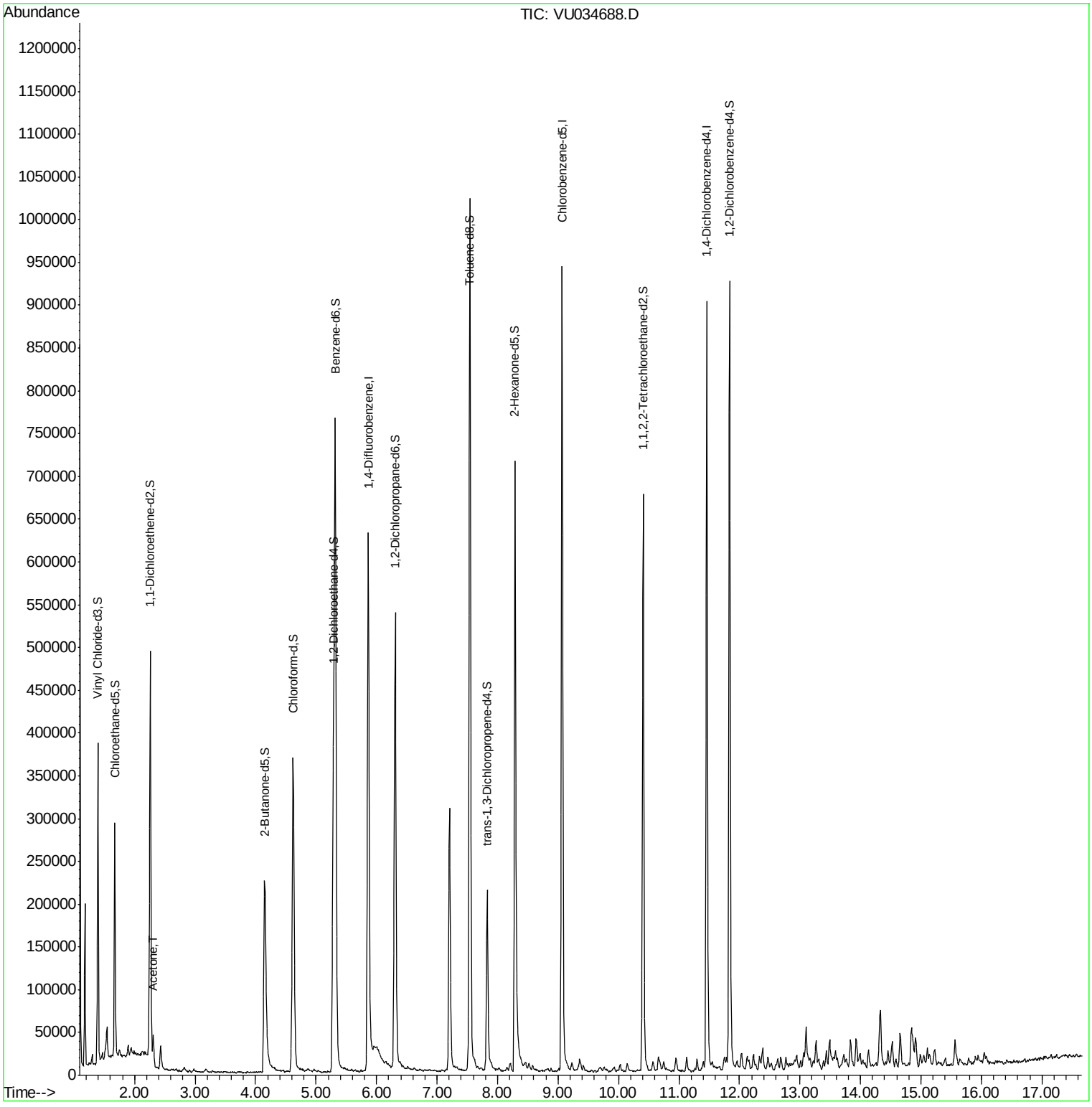
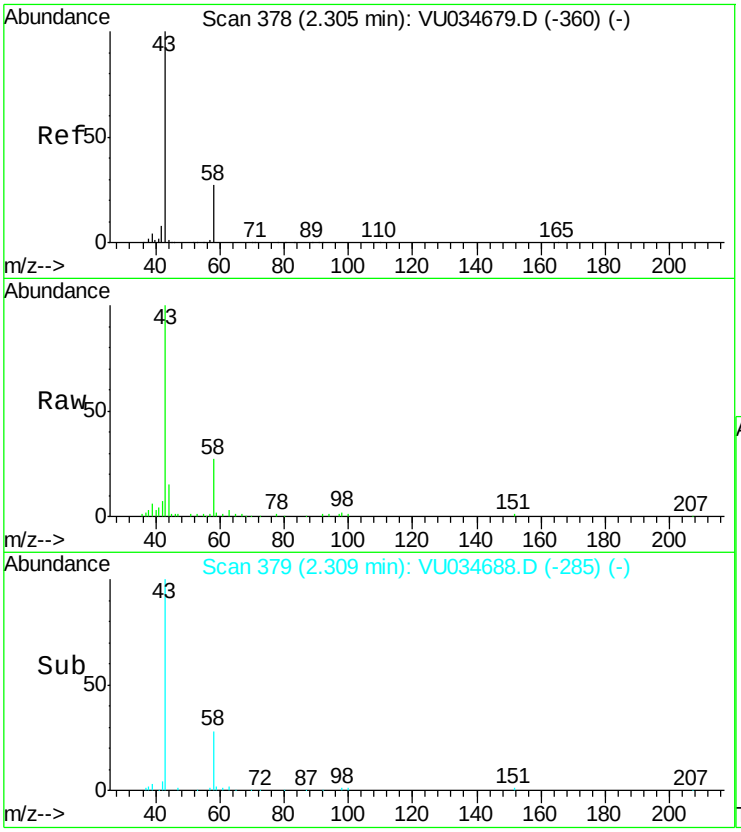
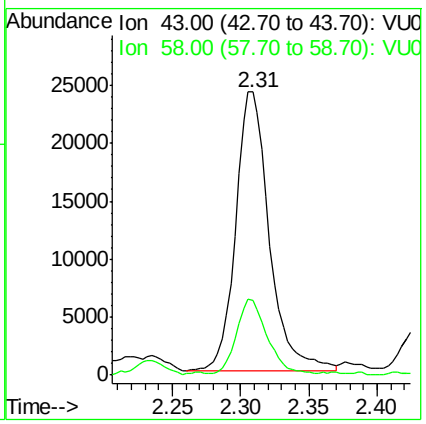




#13
Acetone
Concen: 9.404 ug/L
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VU034688.D
Acq: 20 Sep 2019 14:58

Tgt Ion: 43 Resp: 41234

Ion	Ratio	Lower	Upper
43	100		
58	25.4	0.0	53.4



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