Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092019\
Data File : VU034698.D
Acq On : 20 Sep 2019 18:52
Operator : JC/SP
Sample : K4948-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDQ2

Manual Integrations APPROVED
MMDadoda
9/23/2019 9:33:15 AM

Quant Time: Sep 21 05:09:05 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	494798	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	459506	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	206095	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	196226	38.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 77.48%			
7) Chloroethane-d5	1.67	69	169394	43.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 86.54%			
11) 1,1-Dichloroethene-d2	2.26	63	274706	32.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.04%			
21) 2-Butanone-d5	4.15	46	399842m	102.99	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.99%			
24) Chloroform-d	4.62	84	340164	46.19	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.38%			
26) 1,2-Dichloroethane-d4	5.29	65	252717	46.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.36%			
32) Benzene-d6	5.32	84	676297	47.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.96%			
36) 1,2-Dichloropropane-d6	6.31	67	241208	48.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.90%			
41) Toluene-d8	7.54	98	628927	46.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.82%			
43) trans-1,3-Dichloropropene-	7.83	79	109532	45.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.88%			
47) 2-Hexanone-d5	8.29	63	252841	101.13	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 101.13%			
57) 1,1,2,2-Tetrachloroethane-	10.41	84	319367	46.24	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.48%			
64) 1,2-Dichlorobenzene-d4	11.84	152	210969	48.82	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.64%			
Target Compounds						Qvalue
13) Acetone	2.31	43	7467	1.653	ug/L	75

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

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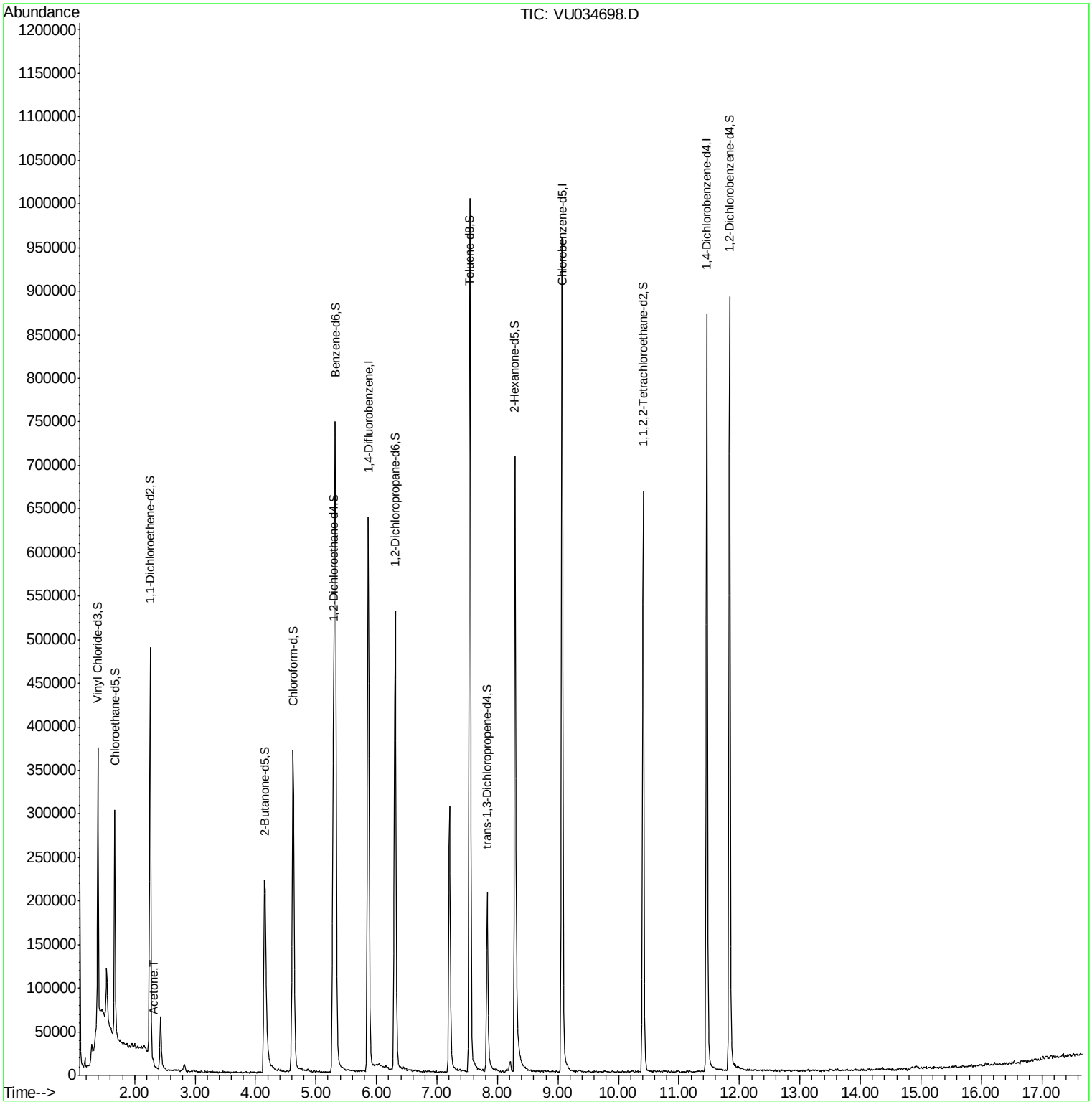
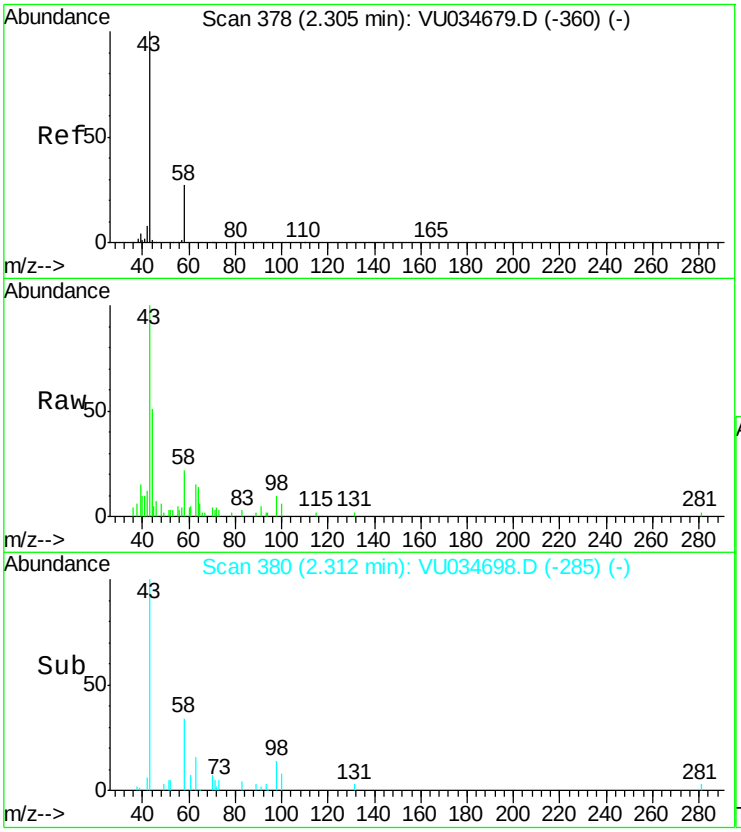
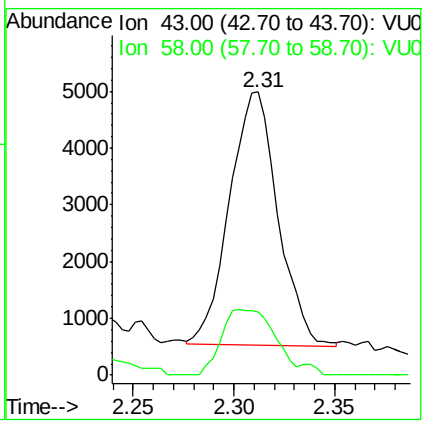




#13
Acetone
Concen: 1.653 ug/L
RT: 2.31 min Scan# 380
Delta R.T. 0.01 min
Lab File: VU034698.D
Acq: 20 Sep 2019 18:52

Tgt Ion: 43 Resp: 7467

Ion	Ratio	Lower	Upper
43	100		
58	13.9	0.0	53.4



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