Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU021120\
Data File : VU036718.D
Acq On : 11 Feb 2020 11:52
Operator : JC/MD
Sample : VU0211MBL07
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK114

Quant Time: Feb 12 02:45:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SFAMULM020620W.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 12 02:32:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	262245	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	249078	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.83	152	103027	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	64421	36.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.66%			
7) Chloroethane-d5	1.93	69	65887	40.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 81.26%			
11) 1,1-Dichloroethene-d2	2.59	63	97415	29.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 59.00%#			
21) 2-Butanone-d5	4.67	46	136107	91.22	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.22%			
24) Chloroform-d	5.11	84	136548	43.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.28%			
26) 1,2-Dichloroethane-d4	5.75	65	100349	46.35	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.70%			
32) Benzene-d6	5.77	84	296610	45.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.58%			
36) 1,2-Dichloropropane-d6	6.73	67	101697	46.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.56%			
41) Toluene-d8	7.93	98	265215	44.23	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.46%			
43) trans-1,3-Dichloropropene-	8.21	79	45459	43.67	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.34%			
47) 2-Hexanone-d5	8.66	63	112323	90.54	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.54%			
56) 1,1,2,2-Tetrachloroethane-	10.78	84	150569	47.00	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.00%			
66) 1,2-Dichlorobenzene-d4	12.21	152	90807	48.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.02%			
Target Compounds						Qvalue
13) Acetone	2.66	43	2309	1.457	ug/L	91
25) Chloroform	5.13	83	8705	2.636	ug/L	98

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

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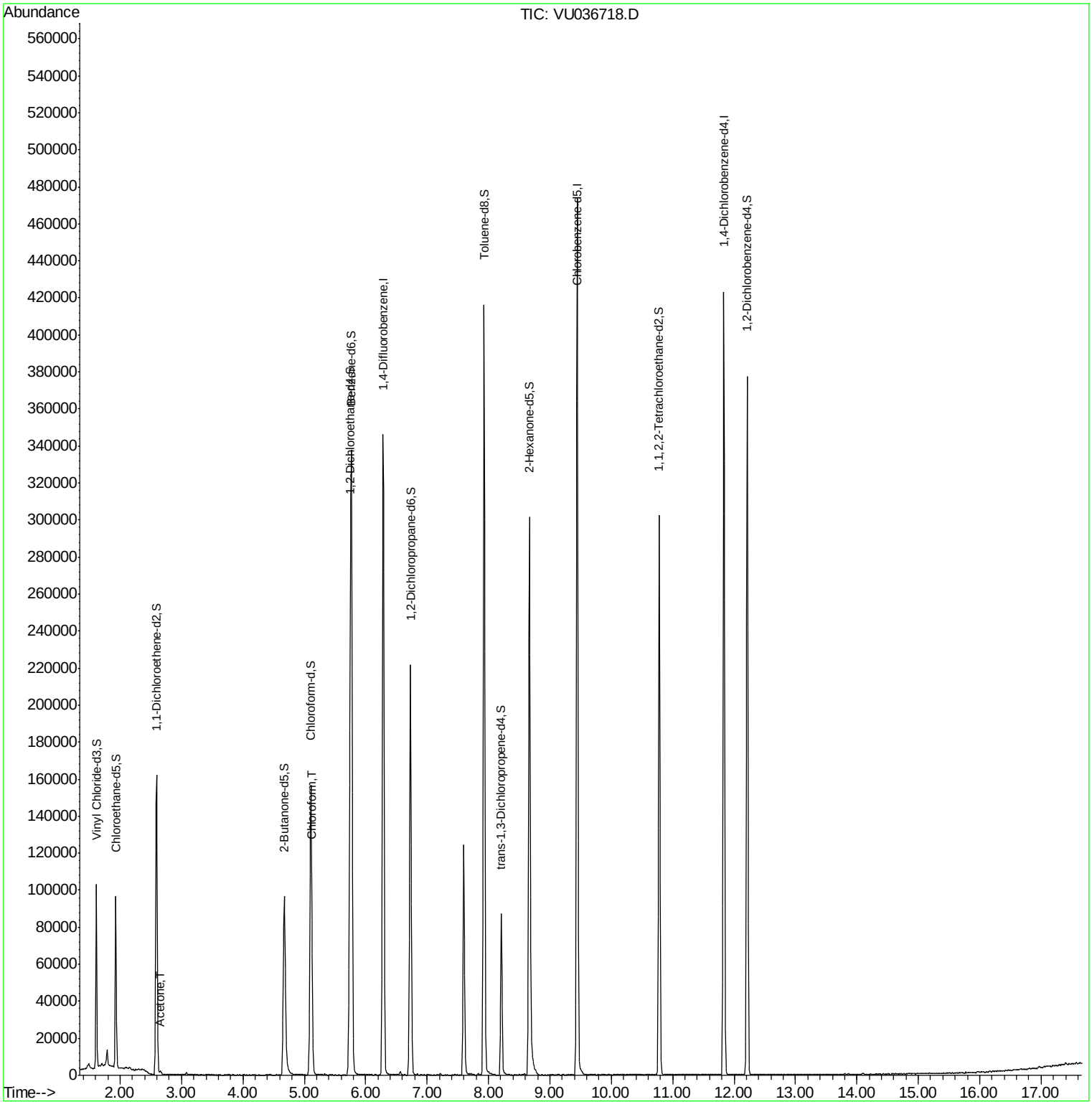
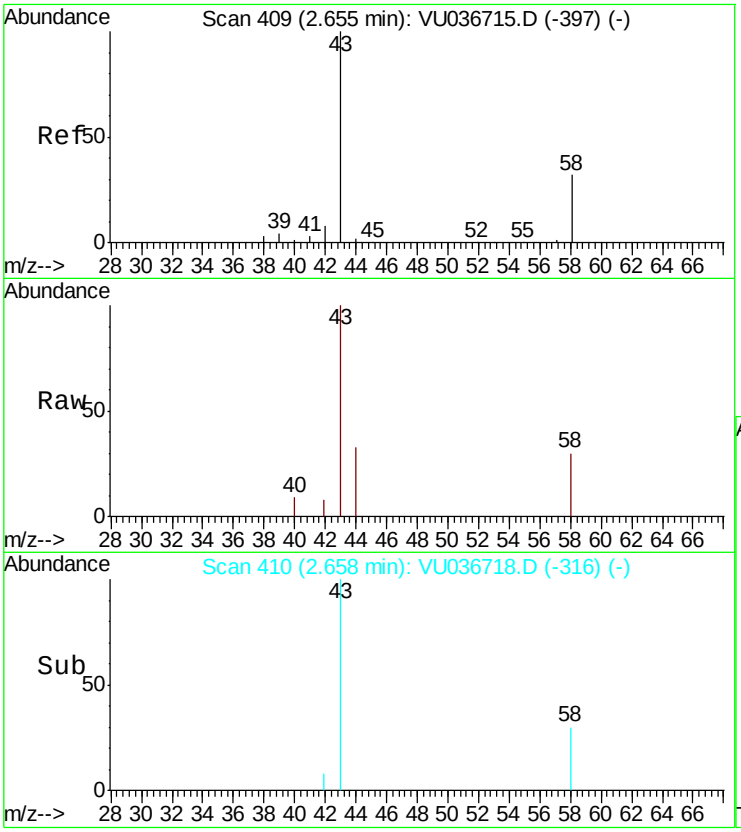


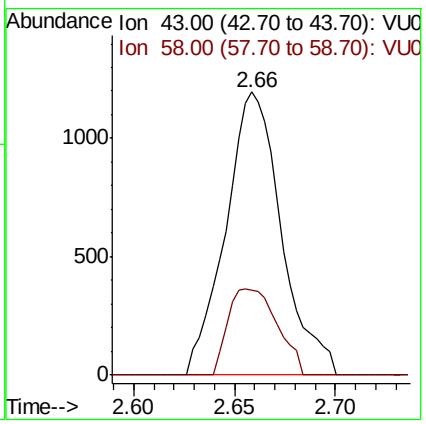


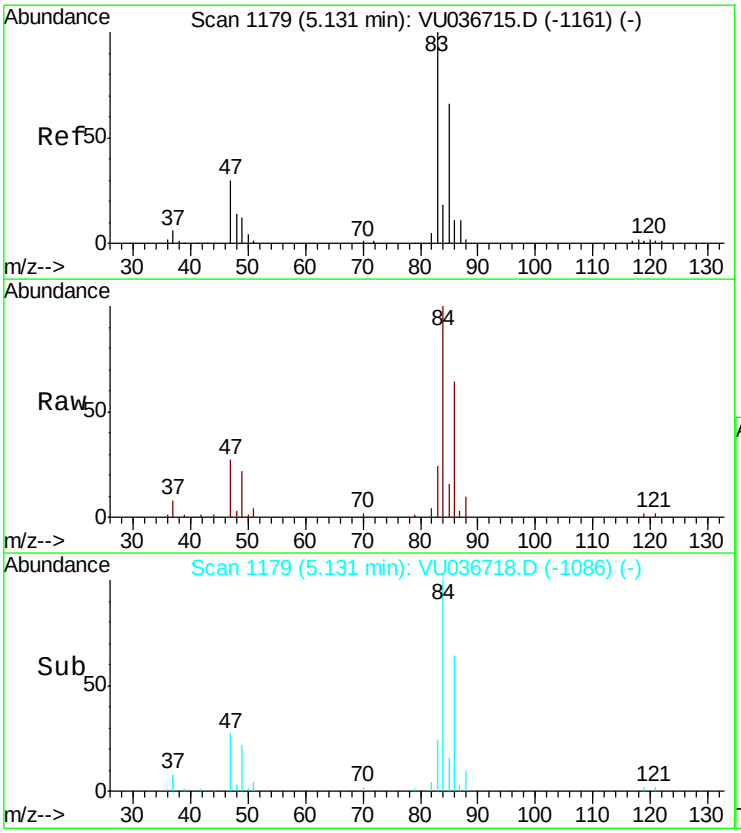
#13
Acetone
Concen: 1.457 ug/L
RT: 2.66 min Scan# 410
Delta R.T. 0.00 min
Lab File: VU036718.D
Acq: 11 Feb 2020 11:52

Instrument :
MSVOA_U
ClientSampleId :
VBLK114

Tgt Ion: 43 Resp: 2309

Ion	Ratio	Lower	Upper
43	100		
58	27.2	0.0	64.0





#25
Chloroform
Concen: 2.636 ug/L
RT: 5.13 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VU036718.D
Acq: 11 Feb 2020 11:52

Tgt Ion: 83 Resp: 8705

Ion	Ratio	Lower	Upper
83	100		
85	65.5	44.6	82.8