Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122619\
Data File : VU036347.D
Acq On : 26 Dec 2019 15:21
Operator : JC/MD
Sample : K6404-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Dec 26 15:53:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 26 15:41:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	253548	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	278925	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	113753	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	121955	5.46	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 109.20%			
7) Chloroethane-d5	1.93	69	114069	5.70	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 114.00%			
11) 1,1-Dichloroethene-d2	2.59	63	137686	4.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 85.60%			
20) 2-Butanone-d5	4.69	46	222374	53.16	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.32%			
24) Chloroform-d	5.11	84	205303	5.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 114.40%			
26) 1,2-Dichloroethane-d4	5.75	65	104071	5.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.40%			
32) Benzene-d6	5.77	84	385880	5.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.00%			
36) 1,2-Dichloropropane-d6	6.73	67	121231	5.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.80%			
41) Toluene-d8	7.93	98	319546	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.80%			
43) trans-1,3-Dichloropropene-	8.21	79	45922	5.05	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 101.00%			
46) 2-Hexanone-d5	8.67	63	179775	51.72	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.44%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	103120	5.11	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.20%			
64) 1,2-Dichlorobenzene-d4	12.21	152	124791	5.73	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 114.60%			
Target Compounds						Qvalue
13) Acetone	2.68	43	11613	3.186	ug/L	88
16) Methylene chloride	3.08	84	4373	0.158	ug/L	95

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

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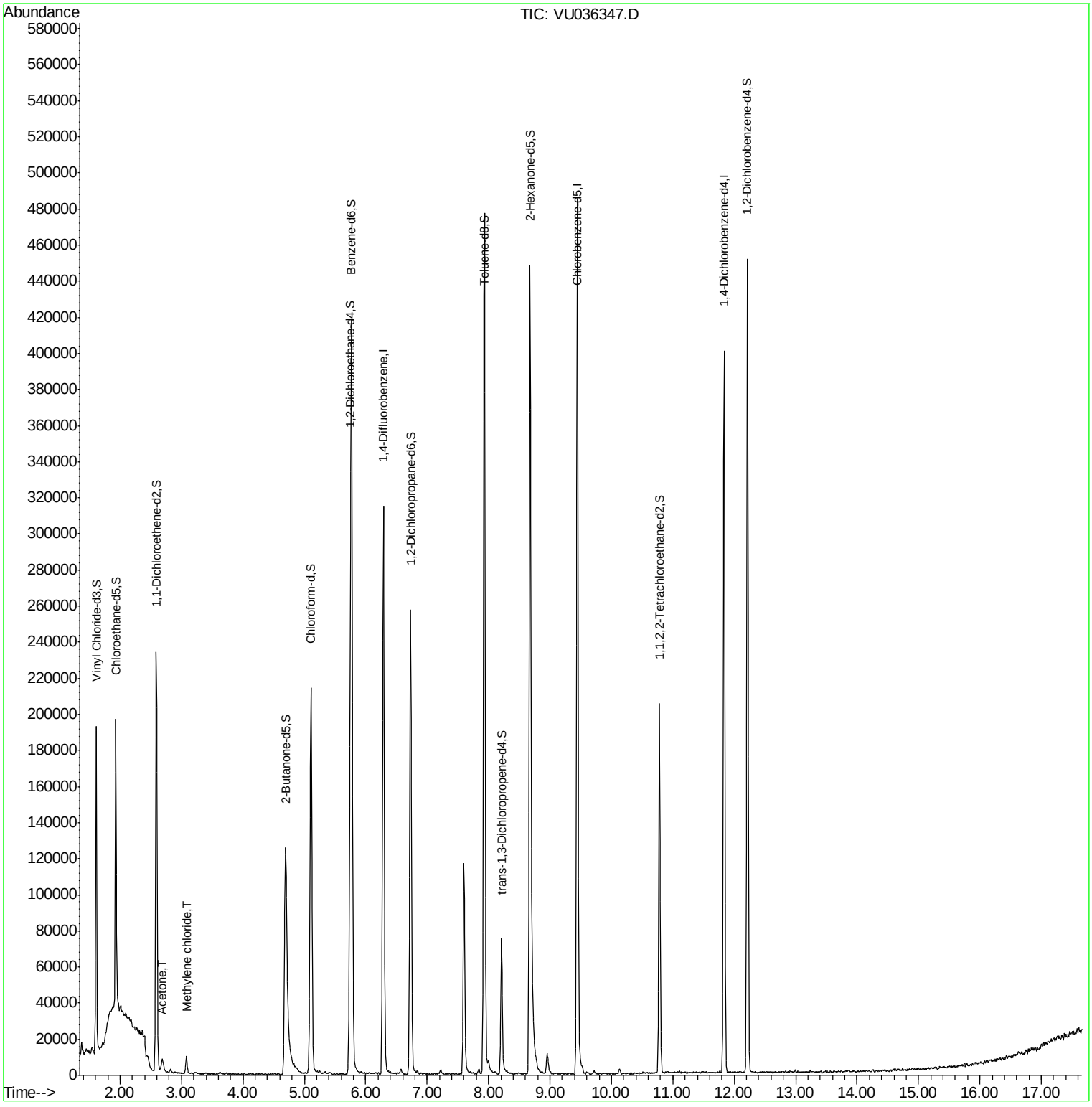
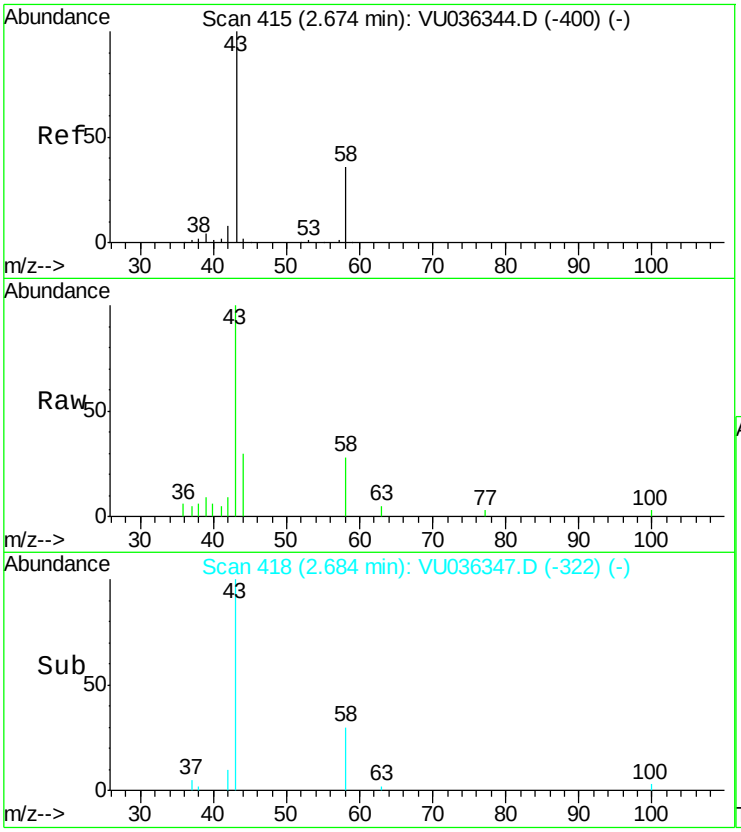


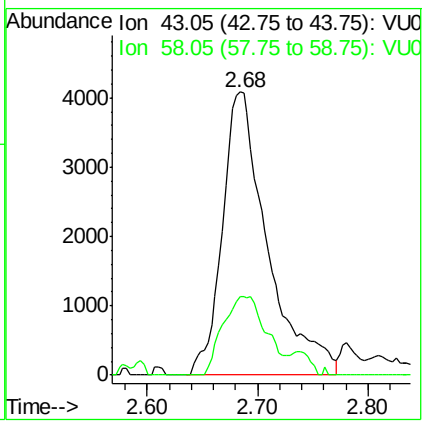


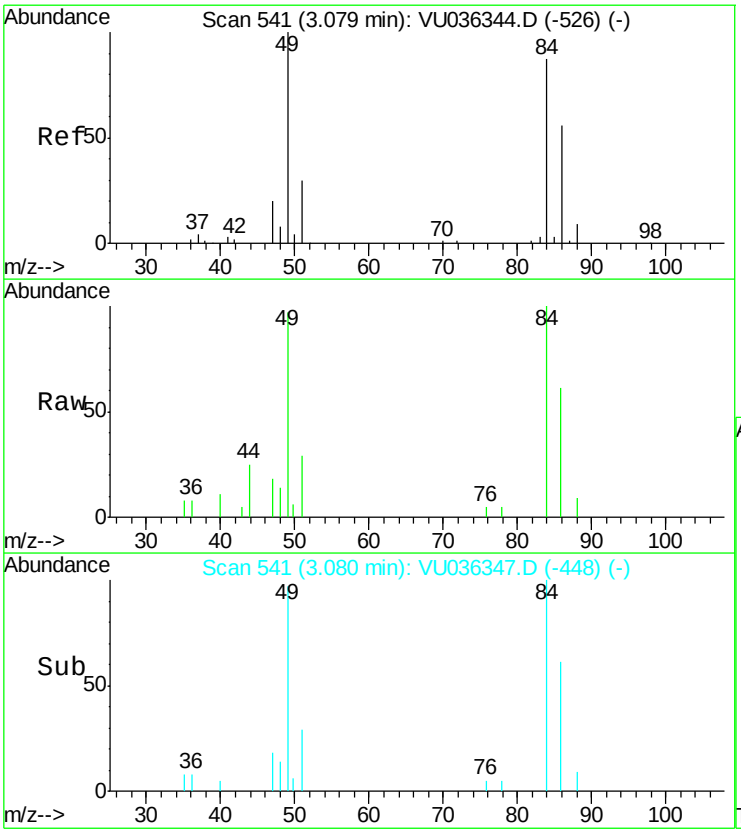
#13
Acetone
Concen: 3.186 ug/L
RT: 2.68 min Scan# 418
Delta R.T. 0.01 min
Lab File: VU036347.D
Acq: 26 Dec 2019 15:21

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Tgt Ion: 43 Resp: 11613

Ion	Ratio	Lower	Upper
43	100		
58	26.7	0.0	67.6





#16
Methylene chloride
Concen: 0.158 ug/L
RT: 3.08 min Scan# 541
Delta R.T. 0.00 min
Lab File: VU036347.D
Acq: 26 Dec 2019 15:21

Tgt Ion: 84 Resp: 4373

Ion	Ratio	Lower	Upper
84	100		
86	60.6	43.0	79.8
49	102.9	77.3	143.5