Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112619\

Quantitation Report (QT/LSC Reviewed)

Data File : VU035847.D
Acq On : 26 Nov 2019 10:33
Operator : JC/SP
Sample : VU1126WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK14

Quant Time: Nov 27 01:26:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 27 01:18:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	237387	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	275557	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	103291	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	171033	5.52	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.40%			
7) Chloroethane-d5	1.93	69	156344	5.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 116.40%			
11) 1,1-Dichloroethene-d2	2.59	63	207034	3.59	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 71.80%			
20) 2-Butanone-d5	4.70	46	413537	57.62	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 115.24%			
24) Chloroform-d	5.11	84	265630	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.20%			
26) 1,2-Dichloroethane-d4	5.75	65	150831	5.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.40%			
32) Benzene-d6	5.77	84	512449	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
36) 1,2-Dichloropropane-d6	6.73	67	176233	4.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.60%			
41) Toluene-d8	7.93	98	407331	4.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.00%			
43) trans-1,3-Dichloropropene-	8.21	79	61398	4.45	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.00%			
46) 2-Hexanone-d5	8.68	63	301499	54.42	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.84%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	141966	4.76	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.20%			
64) 1,2-Dichlorobenzene-d4	12.22	152	122245	5.45	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.00%			
Target Compounds						Qvalue
13) Acetone	2.69	43	10052	1.595	ug/L	96
34) Trichloroethene	6.58	95	9315	0.330	ug/L	91

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

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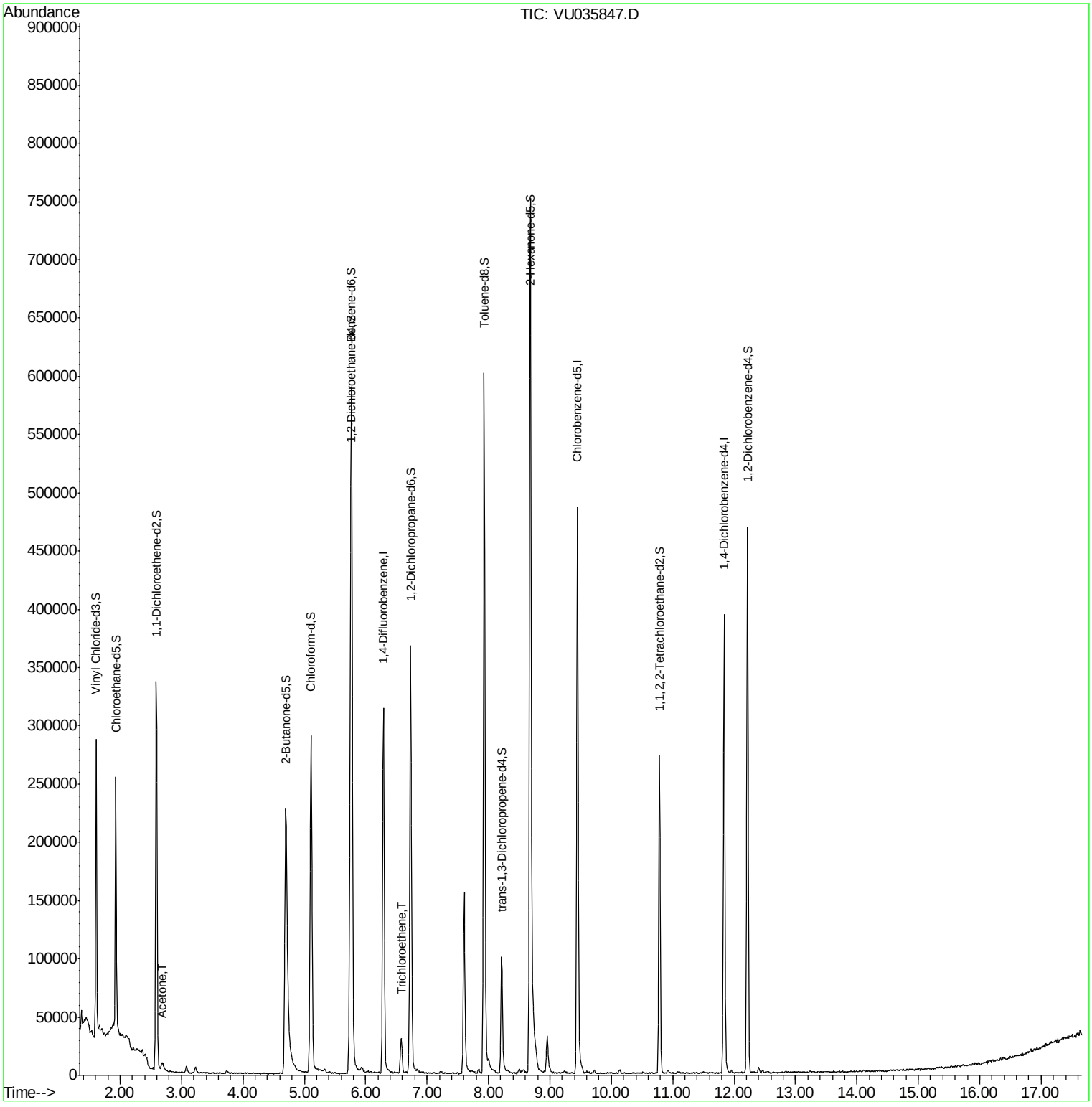
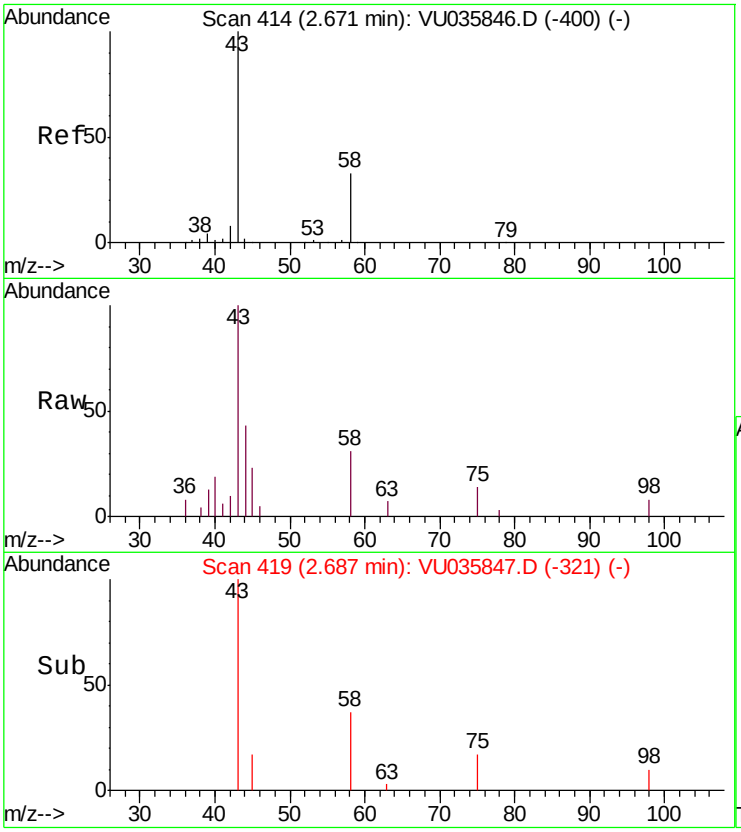


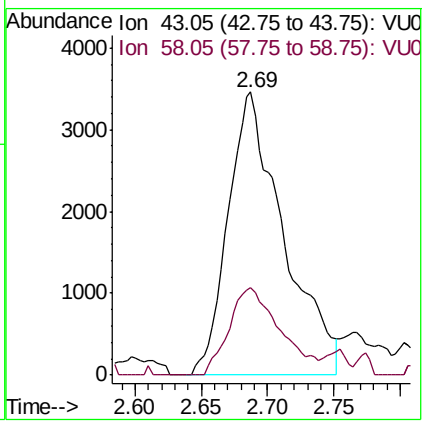


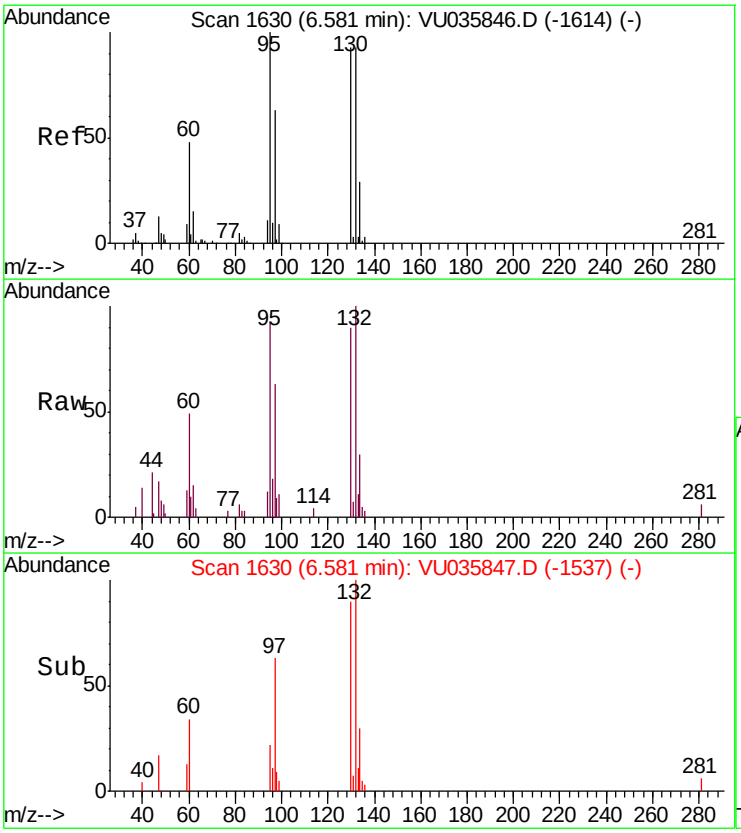
#13
Acetone
Concen: 1.595 ug/L
RT: 2.69 min Scan# 419
Delta R.T. 0.02 min
Lab File: VU035847.D
Acq: 26 Nov 2019 10:33

Instrument :
MSVOA_U
ClientSampleId :
VBLK14

Tgt Ion: 43 Resp: 10052

Ion	Ratio	Lower	Upper
43	100		
58	28.6	0.0	61.2





#34
Trichloroethene
Concen: 0.330 ug/L
RT: 6.58 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU035847.D
Acq: 26 Nov 2019 10:33

Tgt Ion: 95 Resp: 9315

Ion	Ratio	Lower	Upper
95	100		
97	68.2	45.1	83.9
132	107.5	61.9	114.9
130	96.9	66.3	123.1