Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121619\
Data File : VU036227.D
Acq On : 16 Dec 2019 12:25
Operator : JC/MD
Sample : K6167-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Dec 17 01:38:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 01:19:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	223459	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	247890	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	92312	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	90222	4.58	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.60%			
7) Chloroethane-d5	1.93	69	85181	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.60%			
11) 1,1-Dichloroethene-d2	2.59	63	92386	3.25	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.00%			
20) 2-Butanone-d5	4.69	46	191184	51.86	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.72%			
24) Chloroform-d	5.11	84	156409	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
26) 1,2-Dichloroethane-d4	5.75	65	83953	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.00%			
32) Benzene-d6	5.77	84	282658	4.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.80%			
36) 1,2-Dichloropropane-d6	6.73	67	94706	4.83	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.60%			
41) Toluene-d8	7.93	98	234255	4.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.00%			
43) trans-1,3-Dichloropropene-	8.21	79	35728	4.42	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.40%			
46) 2-Hexanone-d5	8.68	63	147825	47.86	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.72%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	88905	4.95	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.00%			
64) 1,2-Dichlorobenzene-d4	12.22	152	90848	5.14	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.80%			
Target Compounds						Qvalue
13) Acetone	2.68	43	6411	1.995	ug/L	89
16) Methylene chloride	3.09	84	8973	0.368	ug/L	97

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

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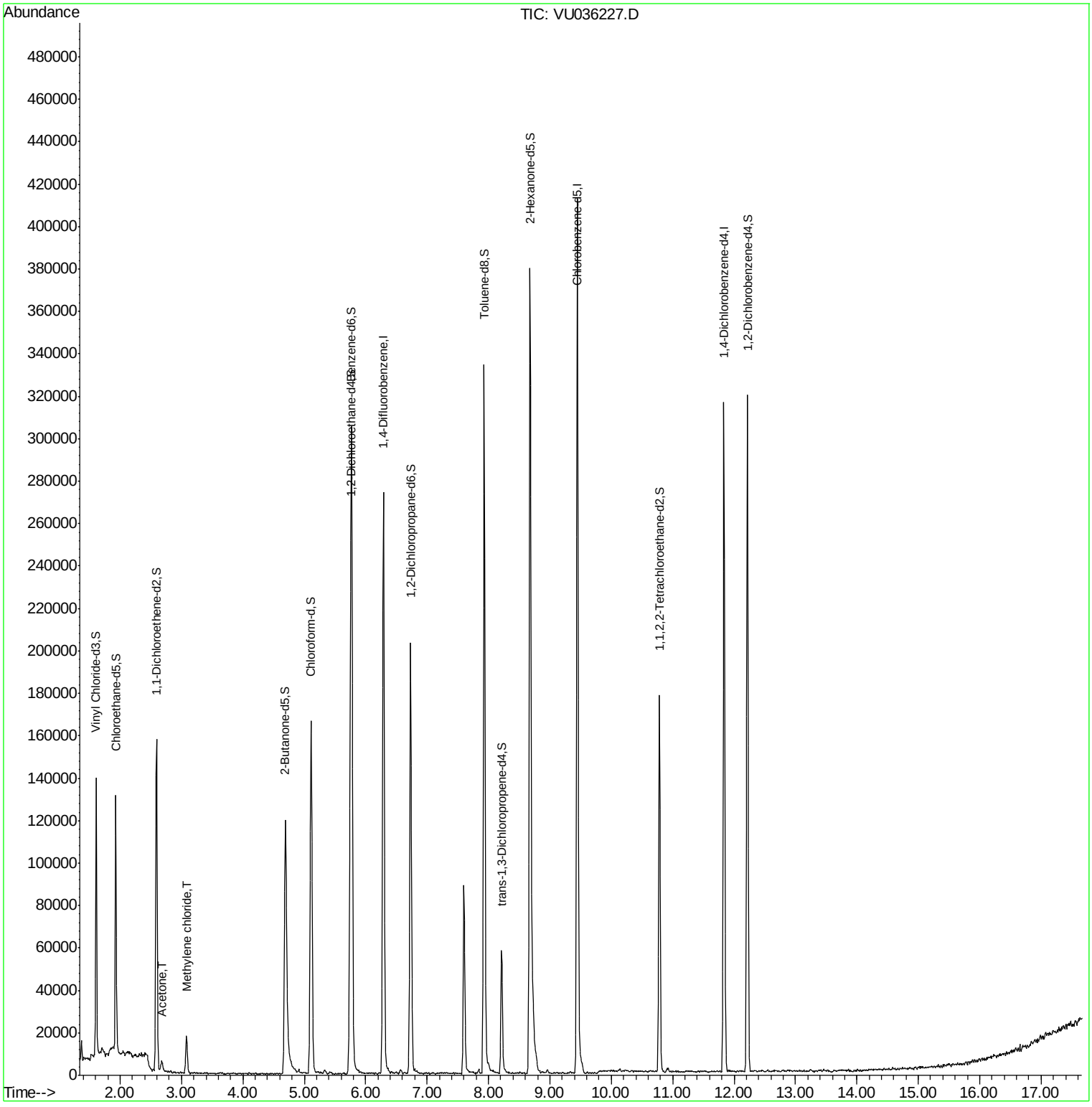
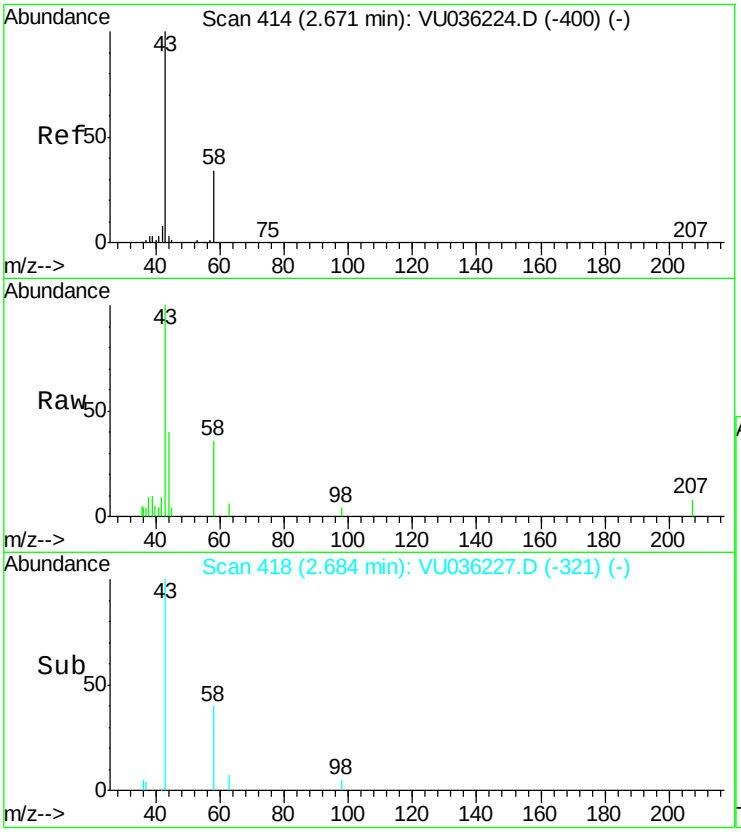


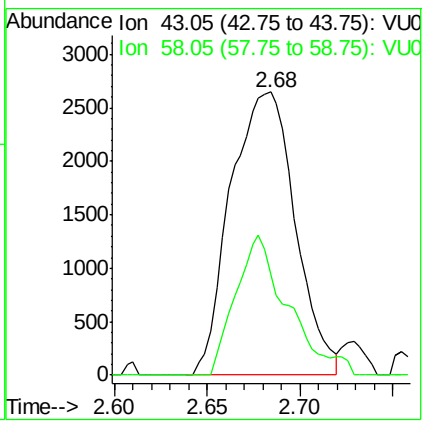


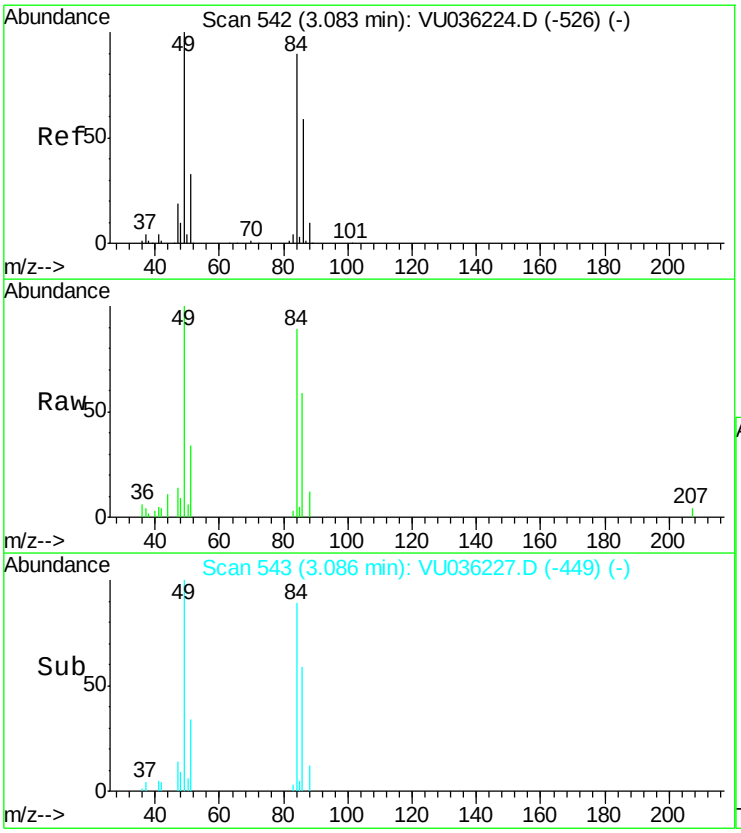
#13
Acetone
Concen: 1.995 ug/L
RT: 2.68 min Scan# 418
Delta R.T. 0.01 min
Lab File: VU036227.D
Acq: 16 Dec 2019 12:25

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Tgt Ion: 43 Resp: 6411

Ion	Ratio	Lower	Upper
43	100		
58	39.8	0.0	67.6





#16
Methylene chloride
Concen: 0.368 ug/L
RT: 3.09 min Scan# 543
Delta R.T. 0.00 min
Lab File: VU036227.D
Acq: 16 Dec 2019 12:25

Tgt Ion: 84 Resp: 8973

Ion	Ratio	Lower	Upper
84	100		
86	65.8	43.0	79.8
49	112.1	77.3	143.5