Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062219\
Data File : VV011701.D
Acq On : 21 Jun 2019 23:12
Operator : SY/MD
Sample : K3462-03
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFCN0

Quant Time: Jun 24 06:04:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 24 05:42:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	145492	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	137273	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	54945	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	43459	4.50	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.00%			
7) Chloroethane-d5	1.58	69	32085	4.73	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.60%			
11) 1,1-Dichloroethene-d2	2.12	63	69235	3.53	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.60%			
20) 2-Butanone-d5	3.96	46	164279	64.58	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 129.16%			
24) Chloroform-d	4.40	84	72808	4.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.60%			
26) 1,2-Dichloroethane-d4	5.08	65	59163	5.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.80%			
32) Benzene-d6	5.09	84	197054	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.00%			
36) 1,2-Dichloropropane-d6	6.12	67	62811	5.33	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.60%			
41) Toluene-d8	7.36	98	164808	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.20%			
43) trans-1,3-Dichloropropene-	7.66	79	18388	4.47	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.40%			
46) 2-Hexanone-d5	8.14	63	118937	61.50	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 123.00%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	46565	5.68	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 113.60%			
64) 1,2-Dichlorobenzene-d4	11.67	152	57773	5.57	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.40%			
Target Compounds						Qvalue
13) Acetone	2.21	43	4935	2.686	ug/L	92
34) Trichloroethene	5.96	95	131869	10.927	ug/L	99

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

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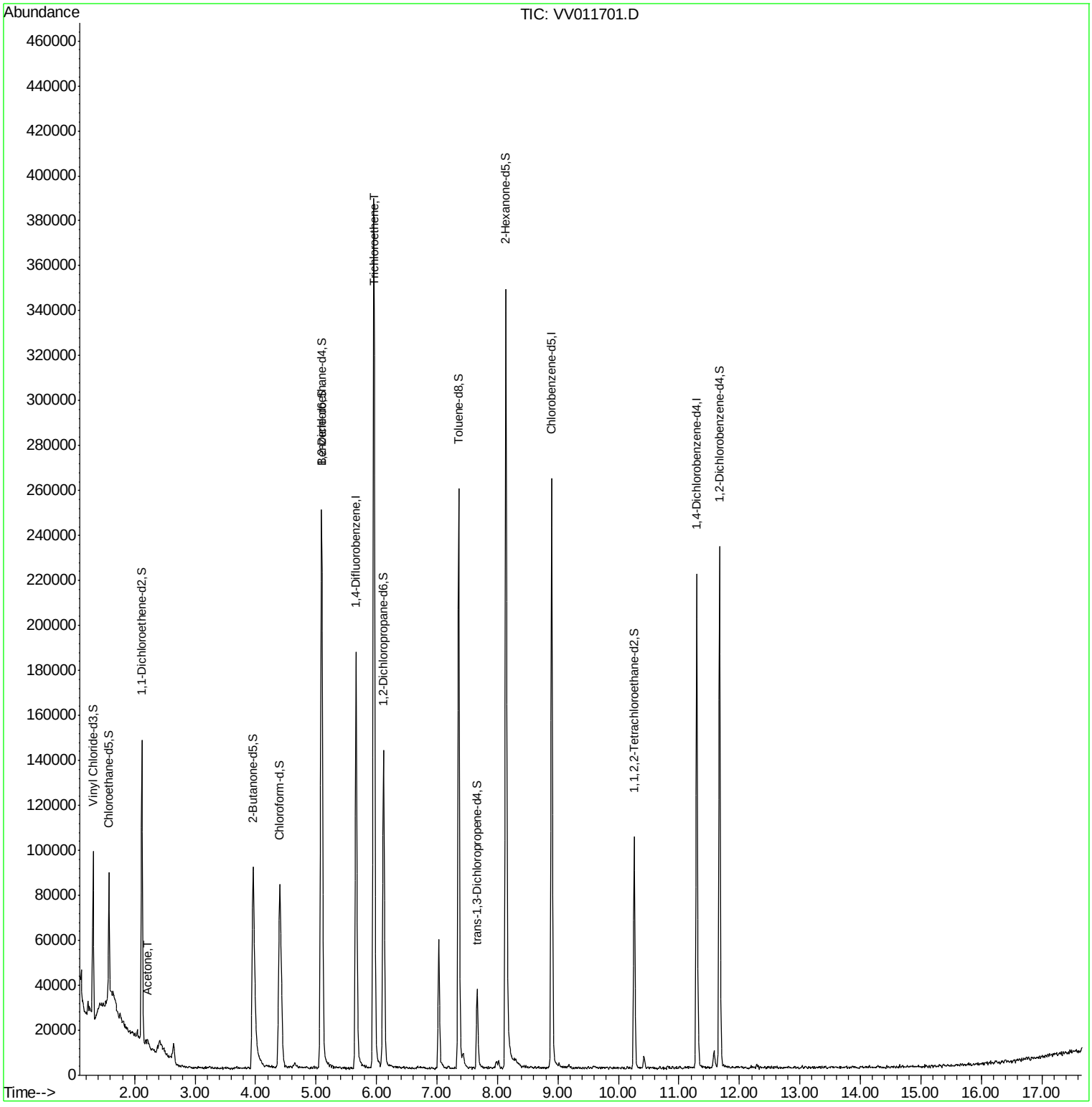
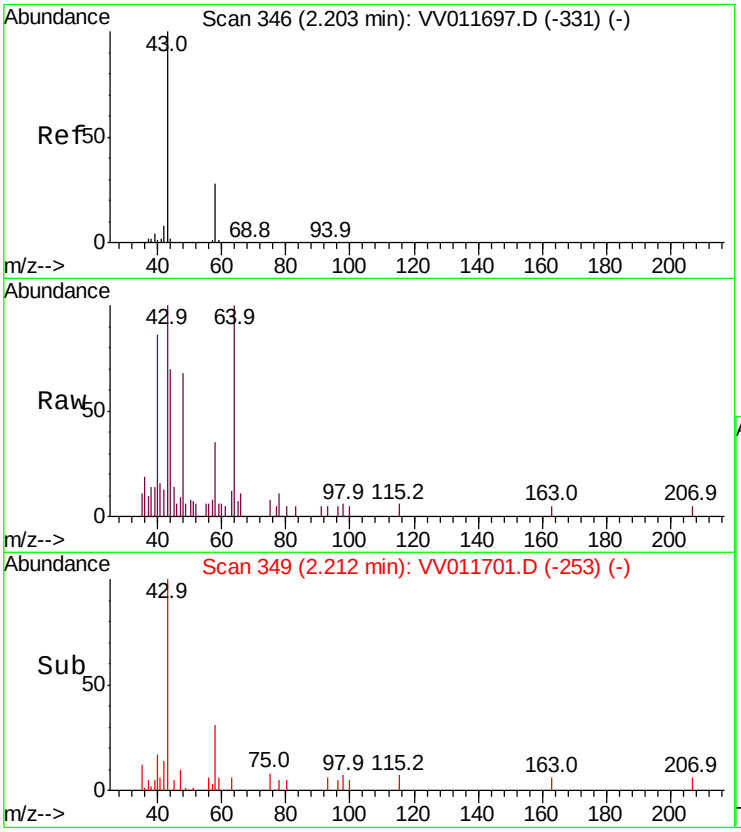


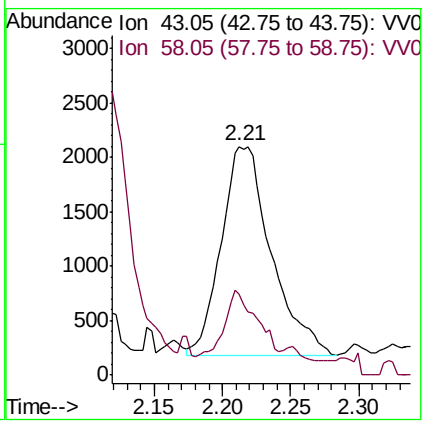


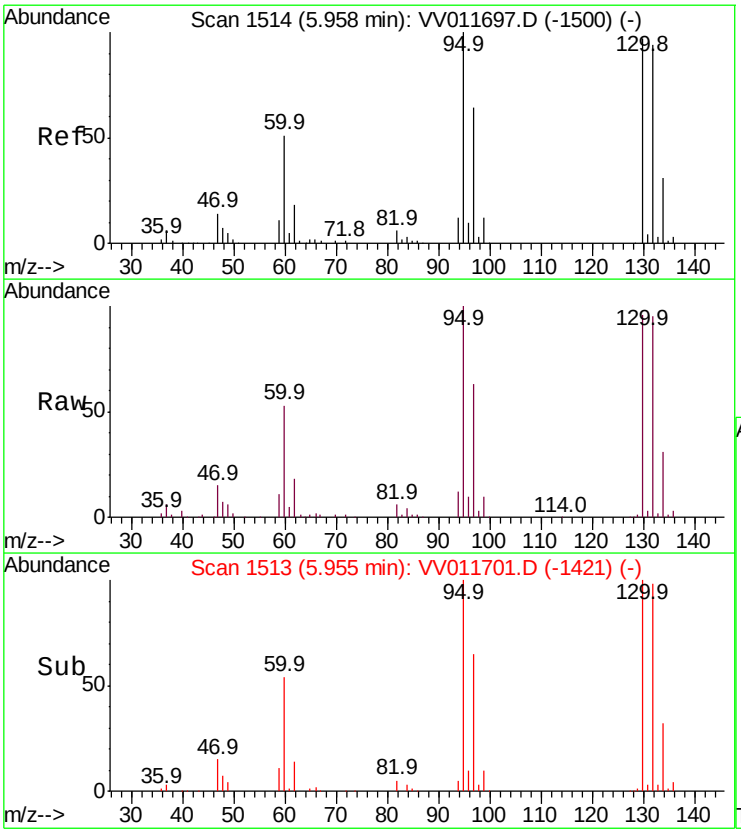
#13
Acetone
Concen: 2.686 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.01 min
Lab File: VV011701.D
Acq: 21 Jun 2019 23:12

Instrument :
MSVOA_V
ClientSampleId :
BFCN0

Tgt Ion: 43 Resp: 4935

Ion	Ratio	Lower	Upper
43	100		
58	32.3	0.0	56.6





#34
Trichloroethene
Concen: 10.927 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV011701.D
Acq: 21 Jun 2019 23:12

Tgt Ion: 95 Resp: 131869

Ion	Ratio	Lower	Upper
95	100		
97	63.2	44.4	82.5
132	94.9	65.0	120.6
130	96.4	67.1	124.7