Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062618\
Data File : VV006464.D
Acq On : 26 Jun 2018 13:53
Operator : SY/MD
Sample : J3673-19
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DAZB2

Quant Time: Jun 27 02:32:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 27 02:22:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	313283	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	283288	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	125613	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	88614	4.30	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.00%			
7) Chloroethane-d5	1.58	69	69088	4.16	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.20%			
11) 1,1-Dichloroethene-d2	2.13	63	120959	3.32	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 66.40%			
20) 2-Butanone-d5	3.96	46	192110	49.77	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.54%			
24) Chloroform-d	4.41	84	158490	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.20%			
26) 1,2-Dichloroethane-d4	5.09	65	78752	4.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.80%			
32) Benzene-d6	5.11	84	346981	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
36) 1,2-Dichloropropane-d6	6.12	67	103585	4.71	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.20%			
41) Toluene-d8	7.37	98	315325	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.20%			
43) trans-1,3-Dichloropropene-	7.67	79	30557	3.78	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.60%			
46) 2-Hexanone-d5	8.14	63	145590	45.39	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.78%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	59382	4.40	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	114548	4.91	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.20%			
Target Compounds						Qvalue
13) Acetone	2.21	43	66848	28.25	ug/L	98
21) 2-Butanone	4.05	43	20408	4.77	ug/L	99

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

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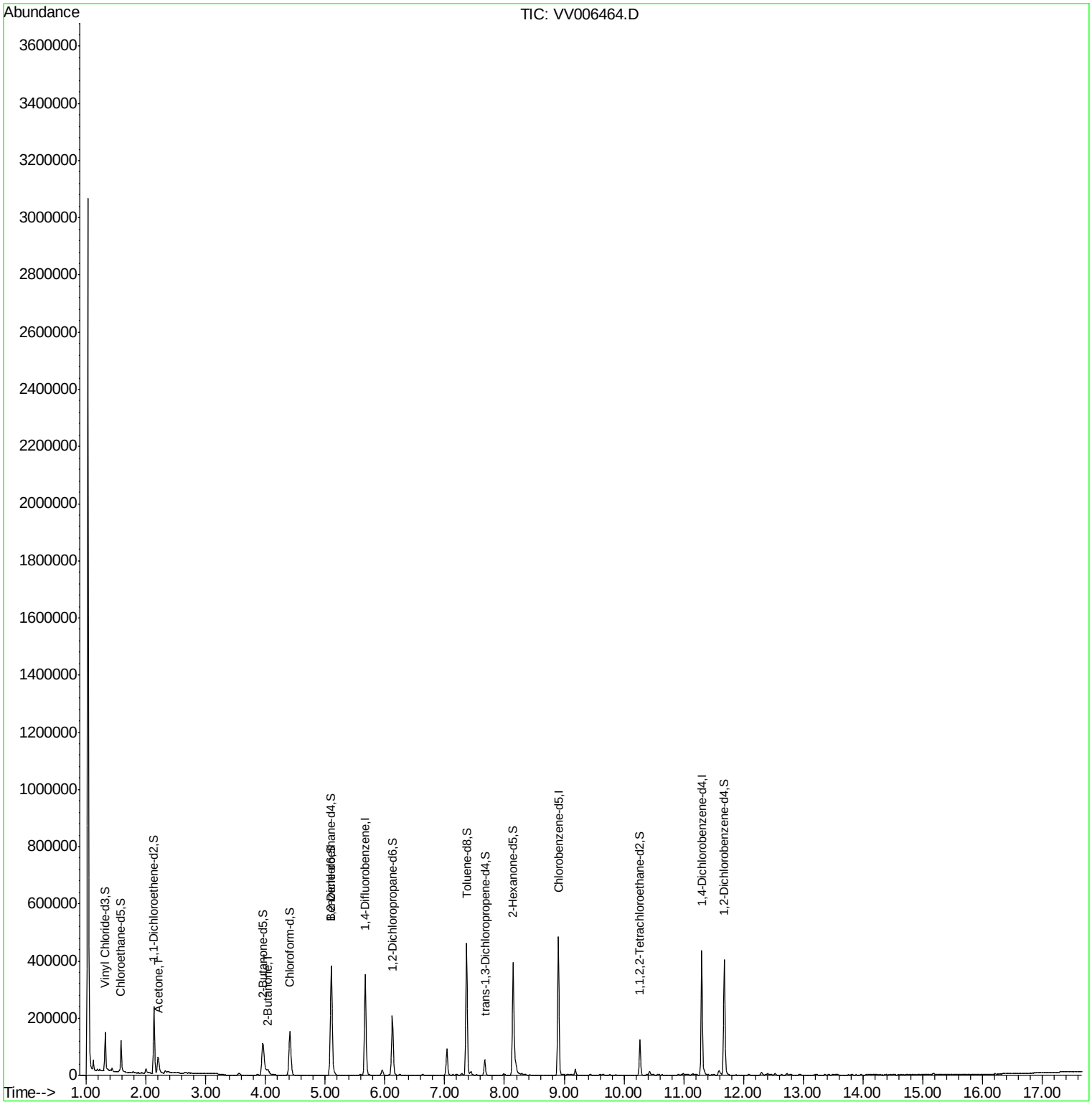
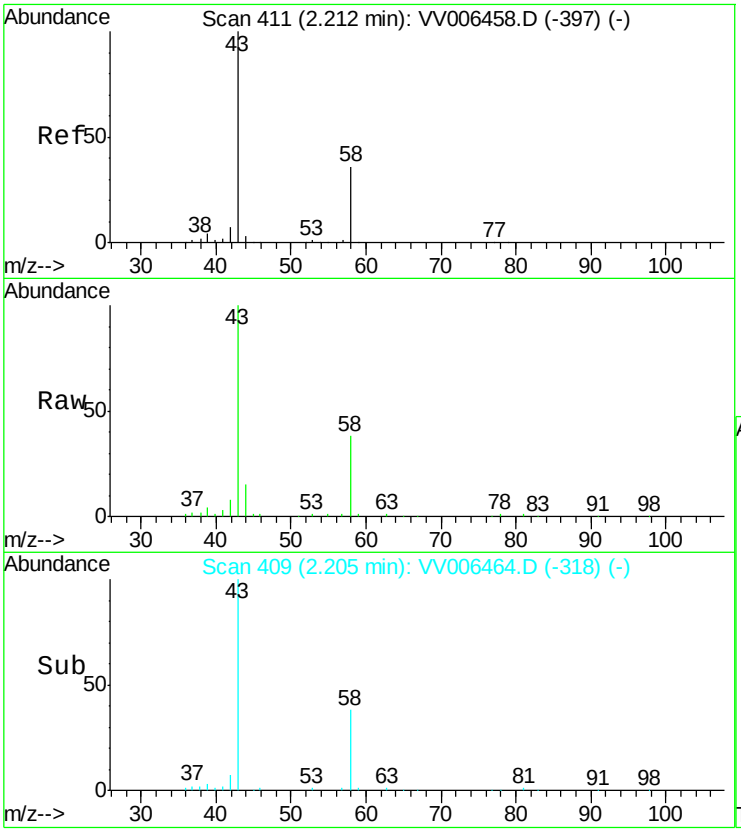


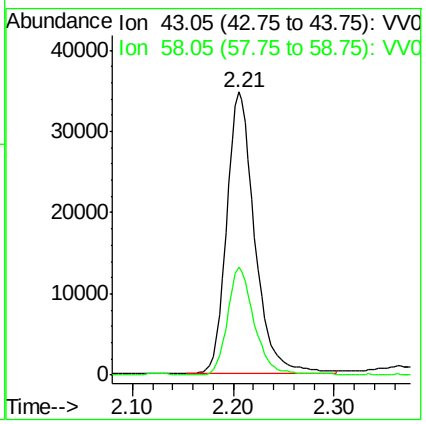


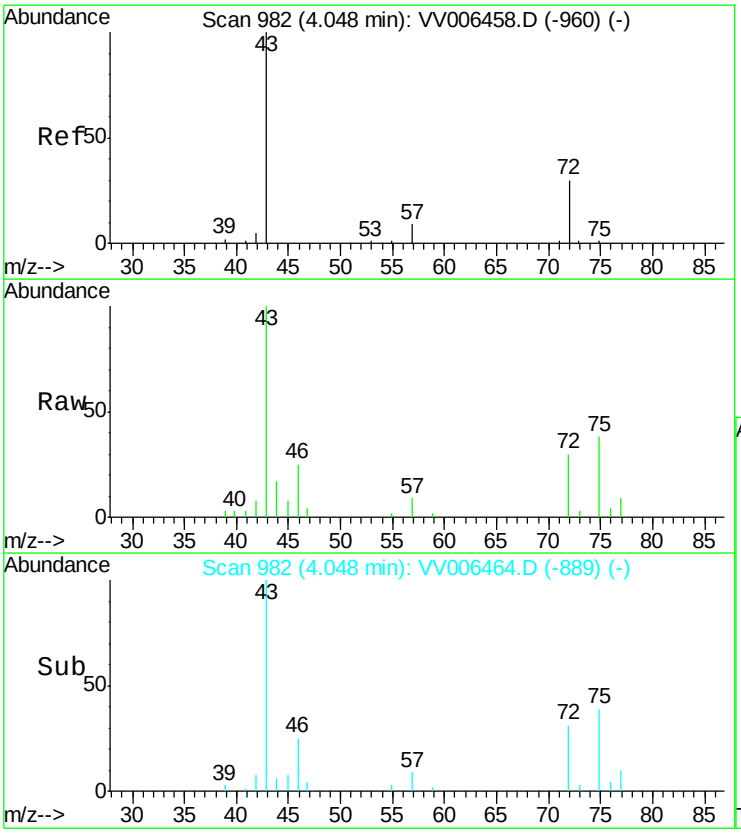
#13
Acetone
Concen: 28.25 ug/L
RT: 2.21 min Scan# 409
Delta R.T. -0.01 min
Lab File: VV006464.D
Acq: 26 Jun 2018 13:53

Instrument : MSVOA_V
ClientSampleId : DAZB2

Tgt Ion: 43 Resp: 66848

Ion	Ratio	Lower	Upper
43	100		
58	37.5	0.0	77.4





#21
2-Butanone
Concen: 4.77 ug/L
RT: 4.05 min Scan# 982
Delta R.T. 0.00 min
Lab File: VV006464.D
Acq: 26 Jun 2018 13:53

Tgt Ion: 43 Resp: 20408

Ion	Ratio	Lower	Upper
43	100		
72	30.2	15.4	46.1