Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080718\
Data File : VV006920.D
Acq On : 08 Aug 2018 01:44
Operator : SY/MD
Sample : J4357-09
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ESWS8

Quant Time: Aug 08 07:46:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 08 07:06:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	203977	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	195535	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	73435	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	66722	5.46	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 109.20%			
7) Chloroethane-d5	1.58	69	60037	5.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.40%			
11) 1,1-Dichloroethene-d2	2.13	63	97247	3.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.40%			
20) 2-Butanone-d5	3.97	46	211471	54.19	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.38%			
24) Chloroform-d	4.41	84	133498	5.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.00%			
26) 1,2-Dichloroethane-d4	5.09	65	73240	5.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.00%			
32) Benzene-d6	5.10	84	252802	5.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.60%			
36) 1,2-Dichloropropane-d6	6.12	67	89117	5.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.40%			
41) Toluene-d8	7.37	98	190117	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
43) trans-1,3-Dichloropropene-	7.67	79	24005	4.27	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.40%			
46) 2-Hexanone-d5	8.15	63	105644	45.24	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.48%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	68504	5.25	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	66355	5.59	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.80%			
Target Compounds						Qvalue
13) Acetone	2.21	43	10199	4.00	ug/L	94
29) 1,1,1-Trichloroethane	4.66	97	63666	2.75	ug/L	100

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

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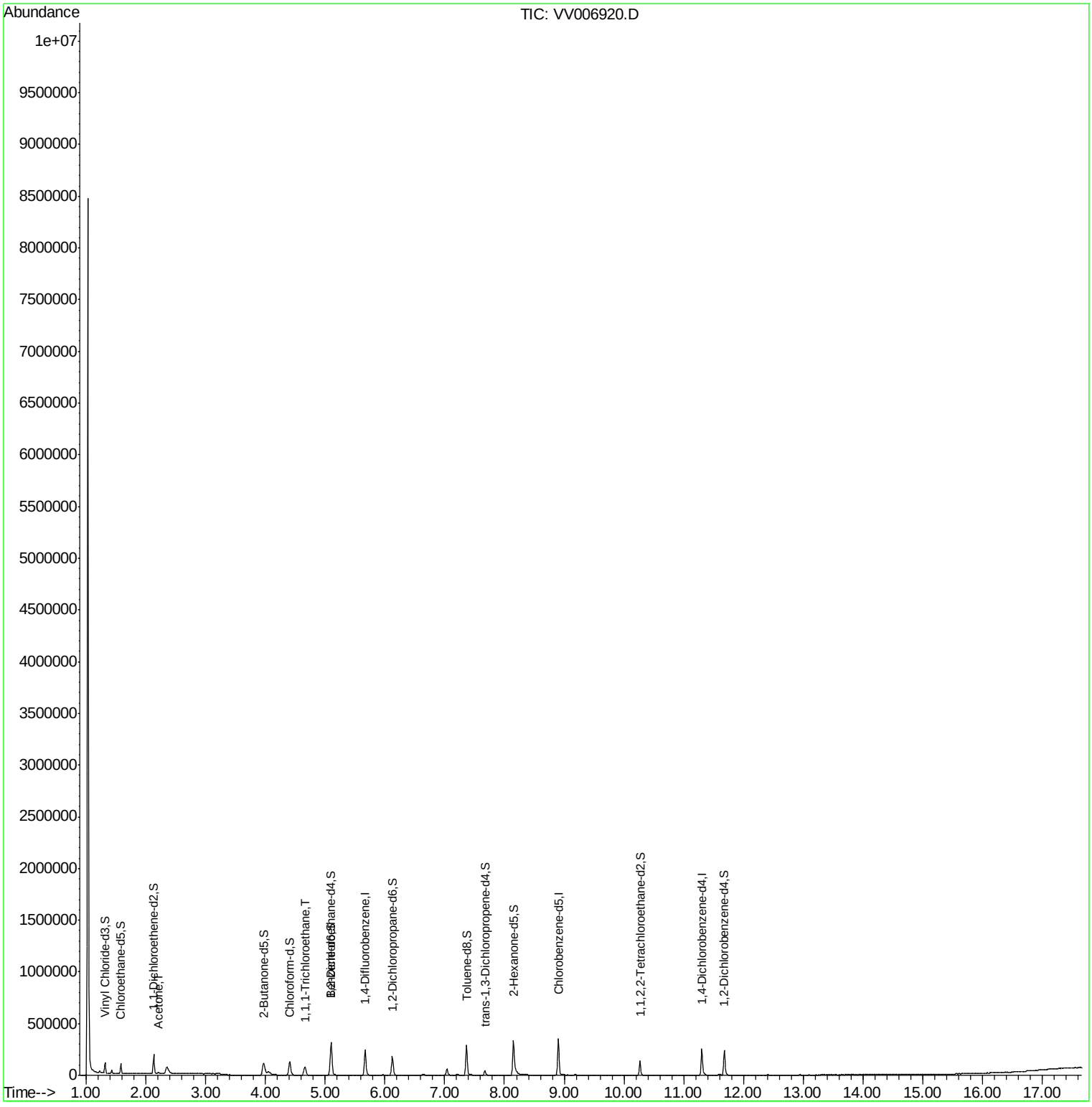
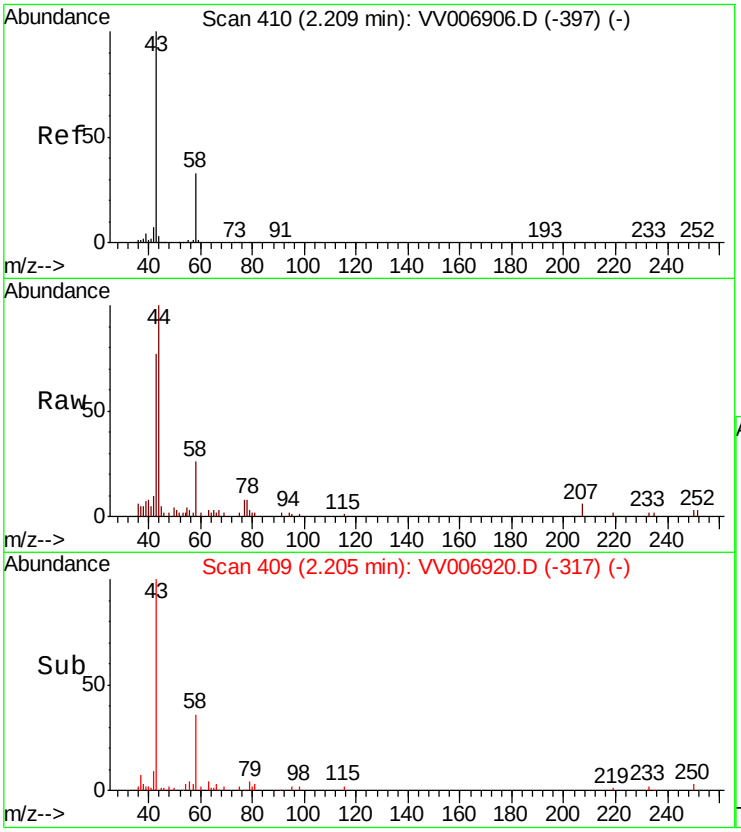


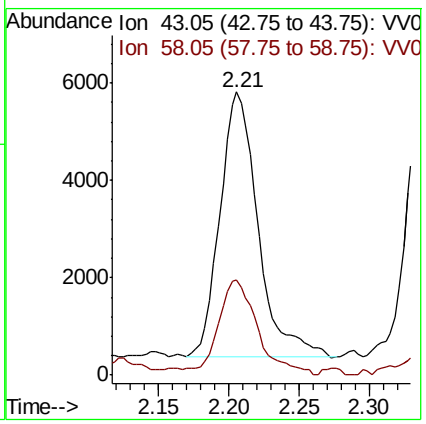


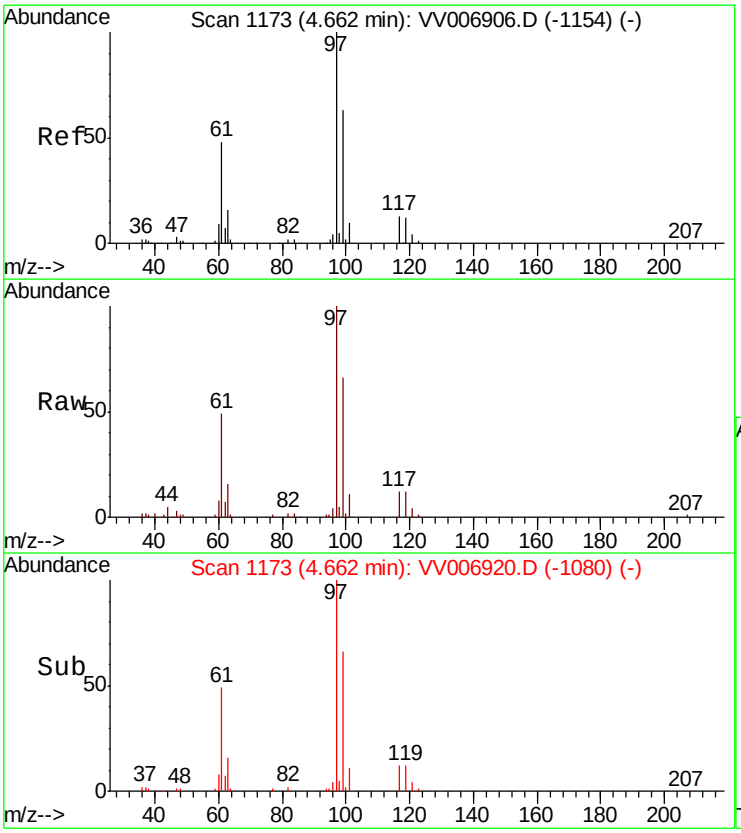
#13
Acetone
Concen: 4.00 ug/L
RT: 2.21 min Scan# 409
Delta R.T. -0.00 min
Lab File: VV006920.D
Acq: 08 Aug 2018 01:44

Instrument :
MSVOA_V
ClientSampleId :
ESWS8

Tgt Ion: 43 Resp: 10199

Ion	Ratio	Lower	Upper
43	100		
58	37.7	0.0	68.0





#29
1,1,1-Trichloroethane
Concen: 2.75 ug/L
RT: 4.66 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VV006920.D
Acq: 08 Aug 2018 01:44

Tgt Ion: 97 Resp: 63666

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.6
61	48.5	38.6	57.8