Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061618\
Data File : VV006324.D
Acq On : 16 Jun 2018 16:48
Operator : SY/MD
Sample : J3549-04
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ESWD9

Quant Time: Jun 18 01:54:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 18 01:15:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	286252	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	257443	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	114564	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	71871	4.60	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.00%			
7) Chloroethane-d5	1.58	69	61367	4.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.00%			
11) 1,1-Dichloroethene-d2	2.13	63	99248	3.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.40%			
20) 2-Butanone-d5	3.95	46	196904	59.32	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.64%			
24) Chloroform-d	4.41	84	142001	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.80%			
26) 1,2-Dichloroethane-d4	5.09	65	74395	5.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.60%			
32) Benzene-d6	5.11	84	292824	4.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.60%			
36) 1,2-Dichloropropane-d6	6.13	67	90798	4.88	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.60%			
41) Toluene-d8	7.37	98	262296	4.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.00%			
43) trans-1,3-Dichloropropene-	7.67	79	28820	3.46	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 69.20%			
46) 2-Hexanone-d5	8.14	63	157316	43.78	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.56%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	65187	4.84	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	102816	5.18	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.60%			
Target Compounds						Qvalue
13) Acetone	2.19	43	14109	7.843	ug/L	91
42) Toluene	7.44	91	16408	0.209	ug/L	97

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

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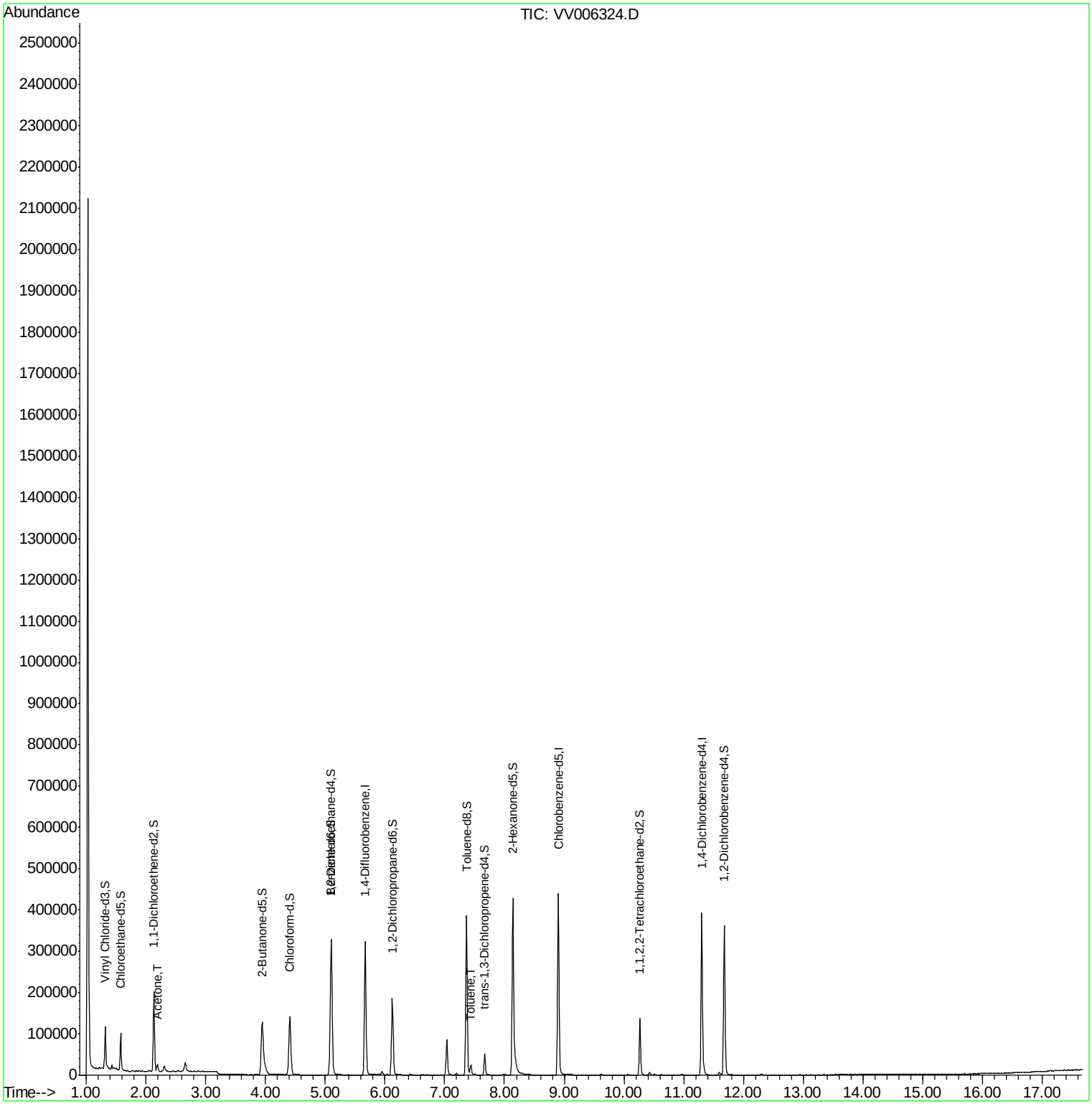
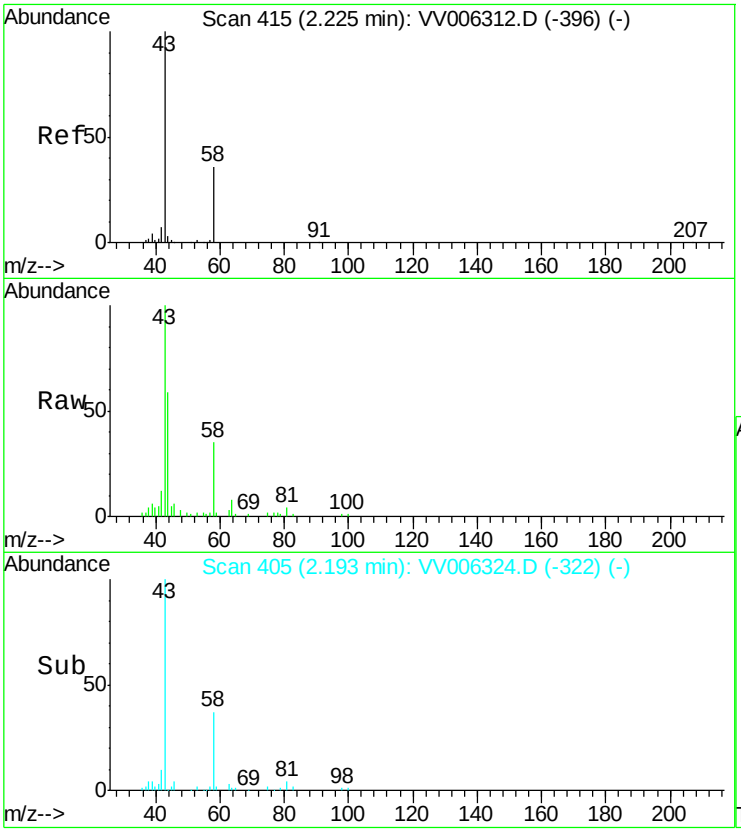


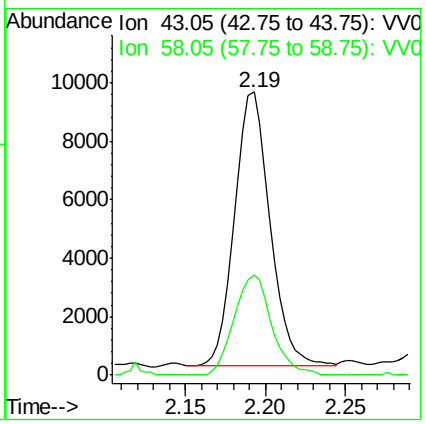


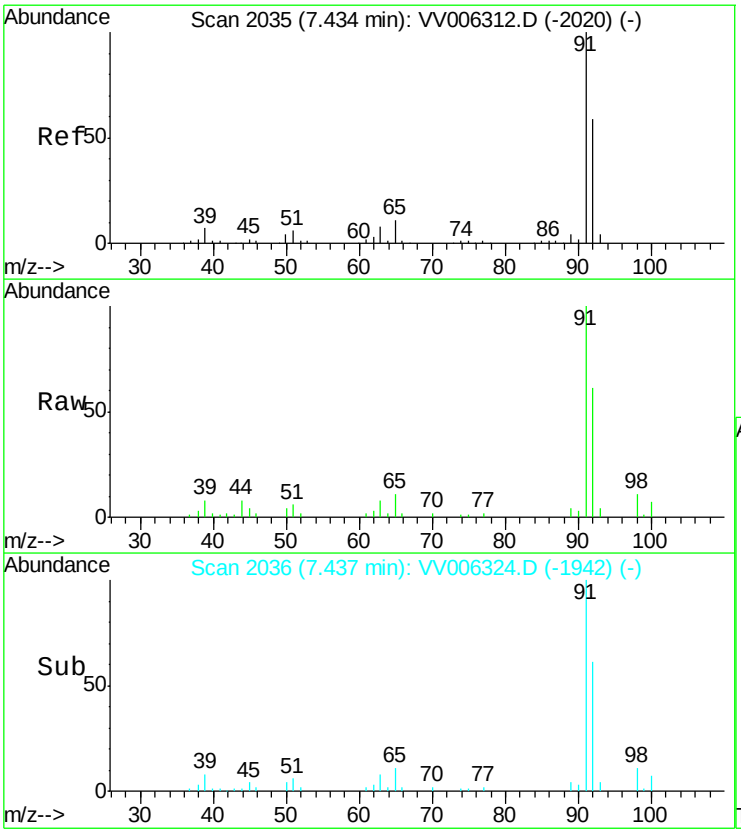
#13
Acetone
Concen: 7.843 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.03 min
Lab File: VV006324.D
Acq: 16 Jun 2018 16:48

Instrument : MSVOA_V
ClientSampleId : ESWD9

Tgt Ion: 43 Resp: 14109

Ion	Ratio	Lower	Upper
43	100		
58	38.8	0.0	67.4





#42
Toluene
Concen: 0.209 ug/L
RT: 7.44 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VV006324.D
Acq: 16 Jun 2018 16:48

Tgt Ion: 91 Resp: 16408

Ion	Ratio	Lower	Upper
91	100		
92	61.1	41.1	76.3