Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082818\
Data File : VV007244.D
Acq On : 29 Aug 2018 01:24
Operator : SY/MD
Sample : J4647-11
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAB75

Quant Time: Aug 29 04:47:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082818WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 29 04:00:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	217250	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	213625	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	80546	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	70975	4.60	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.00%			
7) Chloroethane-d5	1.58	69	62452	5.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.40%			
11) 1,1-Dichloroethene-d2	2.13	63	93247	3.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.80%			
20) 2-Butanone-d5	3.97	46	207477	53.88	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.76%			
24) Chloroform-d	4.41	84	152653	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	5.09	65	79961	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.00%			
32) Benzene-d6	5.10	84	280457	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.40%			
36) 1,2-Dichloropropane-d6	6.12	67	96977	4.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.20%			
41) Toluene-d8	7.37	98	201052	3.81	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.20%			
43) trans-1,3-Dichloropropene-	7.67	79	29539	4.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.20%			
46) 2-Hexanone-d5	8.15	63	74201	40.21	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.42%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	76816	5.00	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	74869	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
13) Acetone	2.21	43	9497	4.92	ug/L	98
42) Toluene	7.44	91	14476	0.23	ug/L	96

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

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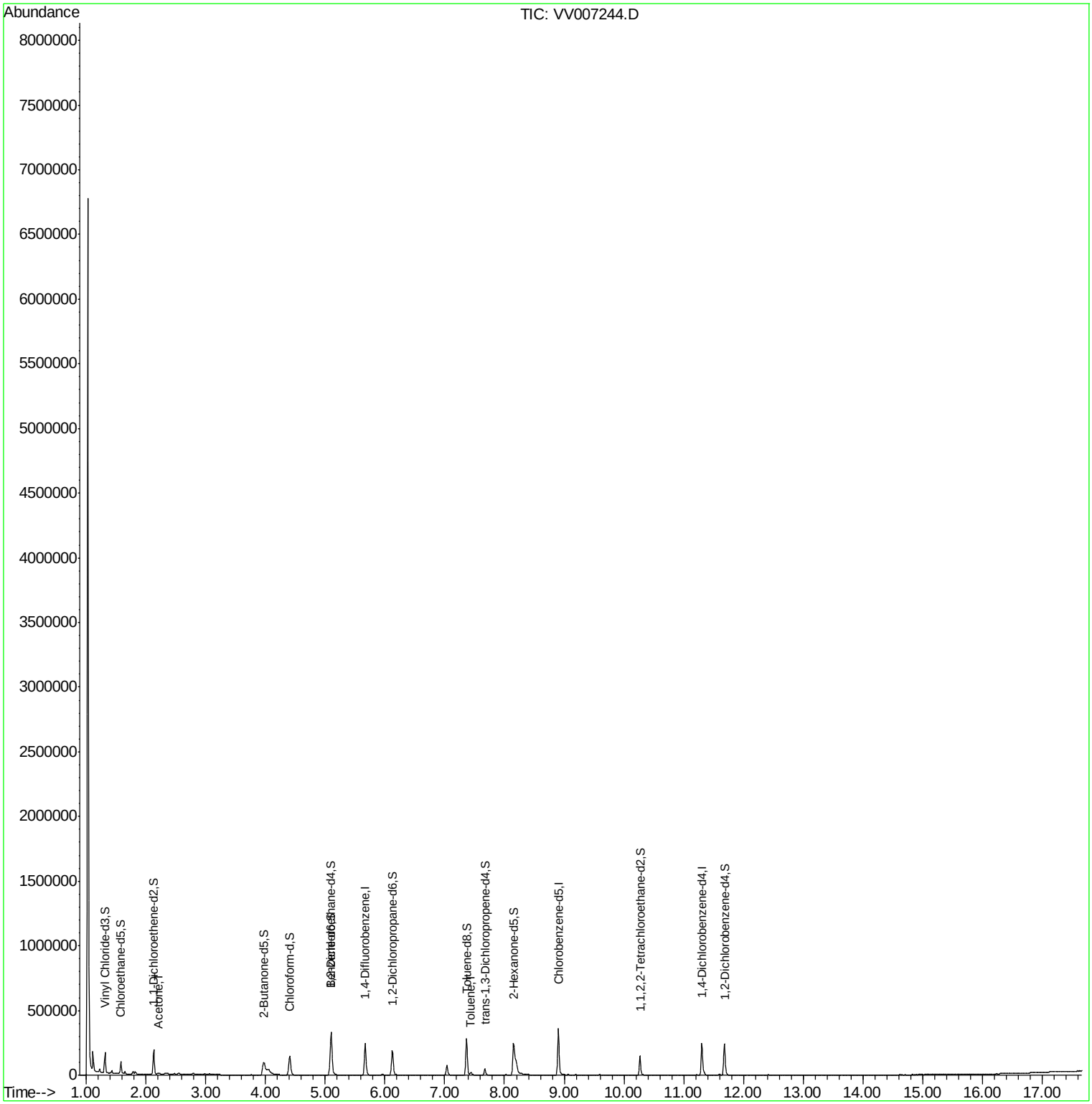
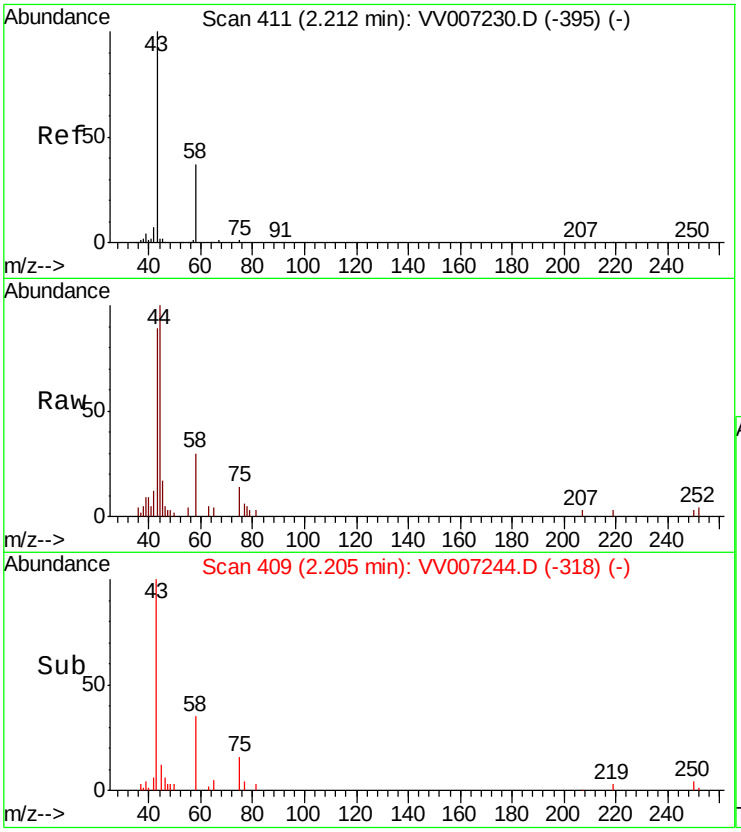
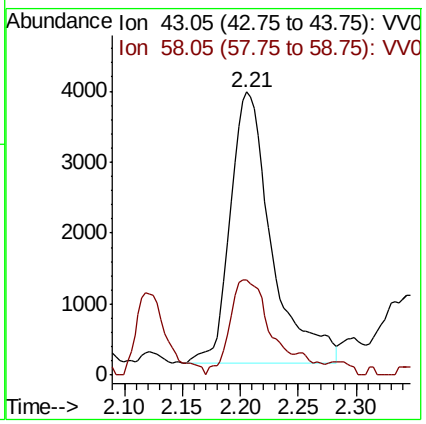




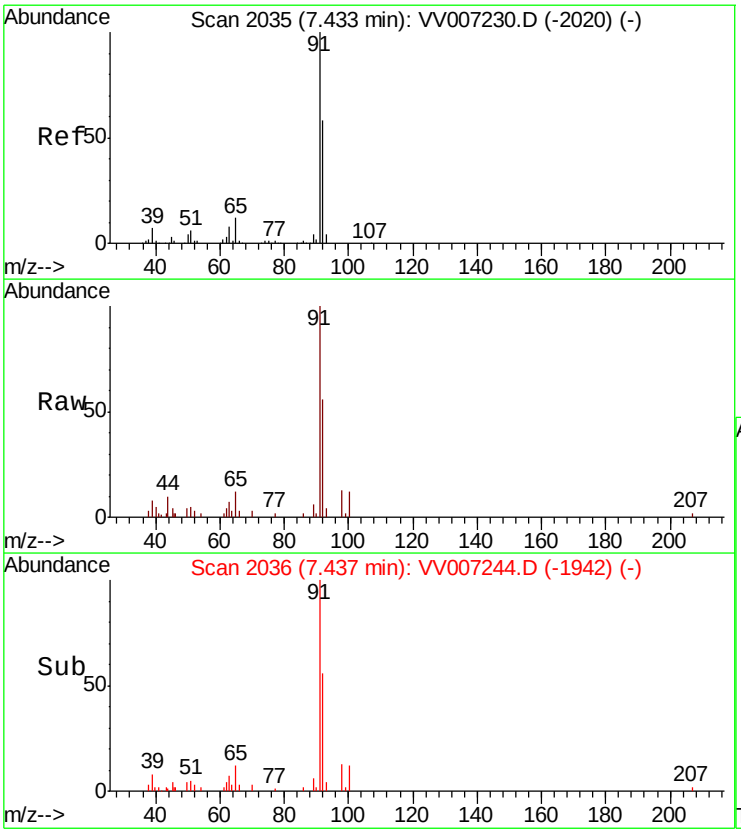
#13
Acetone
Concen: 4.92 ug/L
RT: 2.21 min Scan# 409
Delta R.T. -0.01 min
Lab File: VV007244.D
Acq: 29 Aug 2018 01:24

Tgt Ion: 43 Resp: 9497

Ion	Ratio	Lower	Upper
43	100		
58	33.7	0.0	70.2



Instrument :
MSVOA_V
ClientSampleId :
GAB75



#42
Toluene
Concen: 0.23 ug/L
RT: 7.44 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VV007244.D
Acq: 29 Aug 2018 01:24

Tgt Ion: 91 Resp: 14476

Ion	Ratio	Lower	Upper
91	100		
92	56.0	41.1	76.3