Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV113018\
Data File : VV008818.D
Acq On : 30 Nov 2018 17:40
Operator : SY/MD
Sample : J6155-09
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A4180

Quant Time: Dec 01 05:32:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 01 03:50:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	137551	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	129277	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55802	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	43032	4.53	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.60%			
7) Chloroethane-d5	1.59	69	32745	4.84	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.80%			
11) 1,1-Dichloroethene-d2	2.14	63	63349	3.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.40%			
20) 2-Butanone-d5	3.96	46	111804	52.46	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.92%			
24) Chloroform-d	4.41	84	95251	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.20%			
26) 1,2-Dichloroethane-d4	5.09	65	49102	5.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.80%			
32) Benzene-d6	5.10	84	200888	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.80%			
36) 1,2-Dichloropropane-d6	6.12	67	59100	4.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.60%			
41) Toluene-d8	7.36	98	174909	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
43) trans-1,3-Dichloropropene-	7.67	79	18316	4.61	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.20%			
46) 2-Hexanone-d5	8.14	63	82800	50.02	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.04%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	37757	5.04	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	63051	5.49	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.80%			
Target Compounds						Qvalue
13) Acetone	2.20	43	7196	6.774	ug/L	98
42) Toluene	7.44	91	24313	0.599	ug/L	95

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

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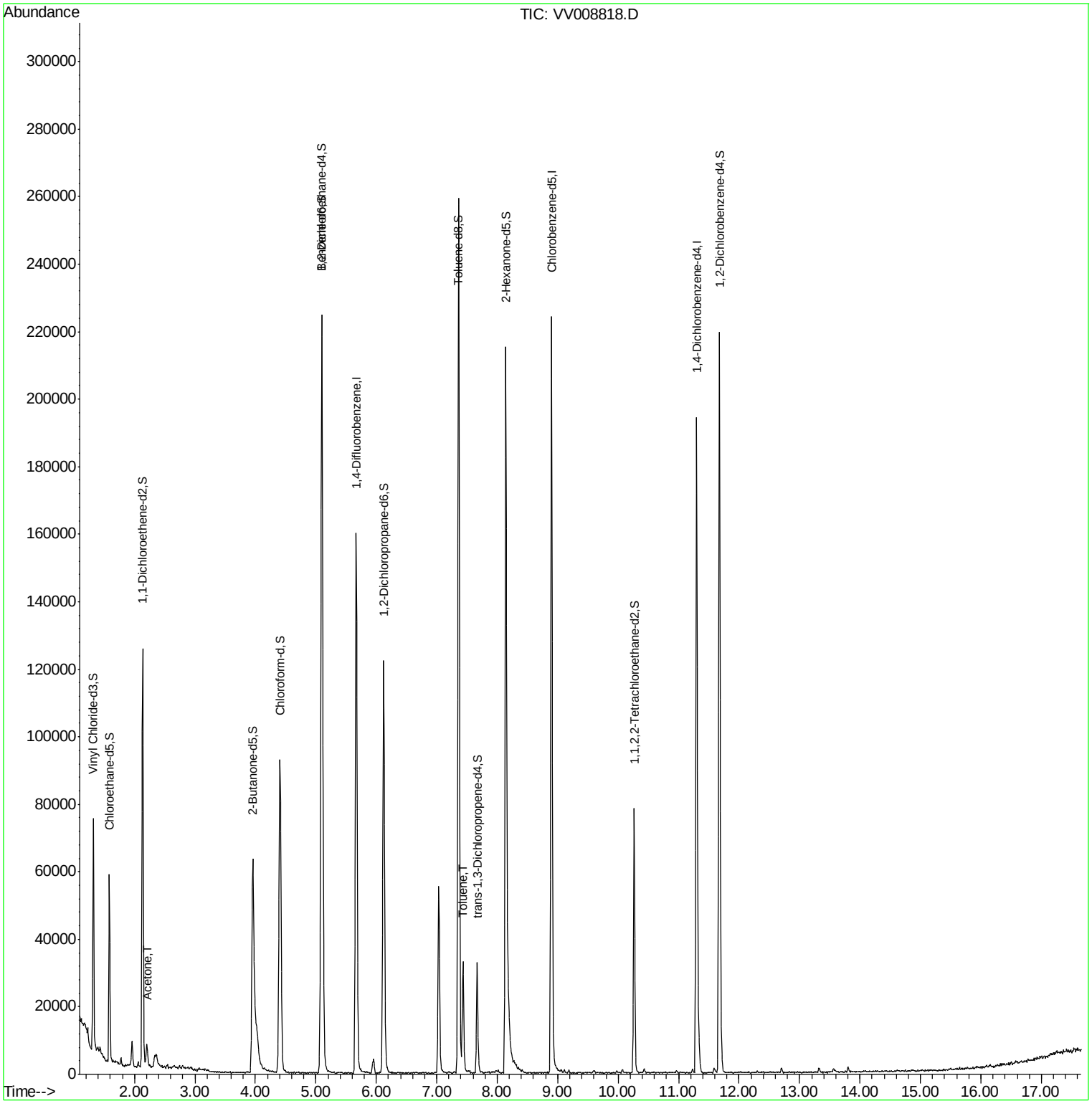
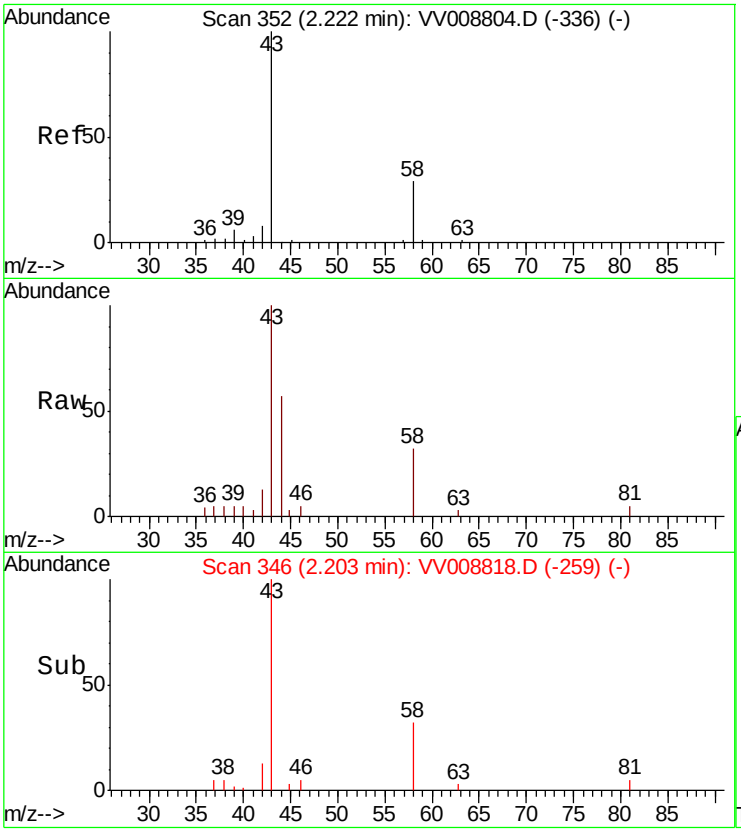


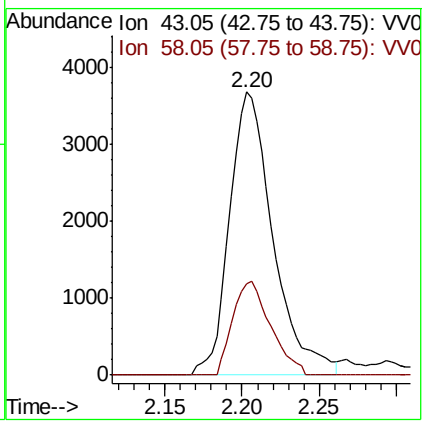


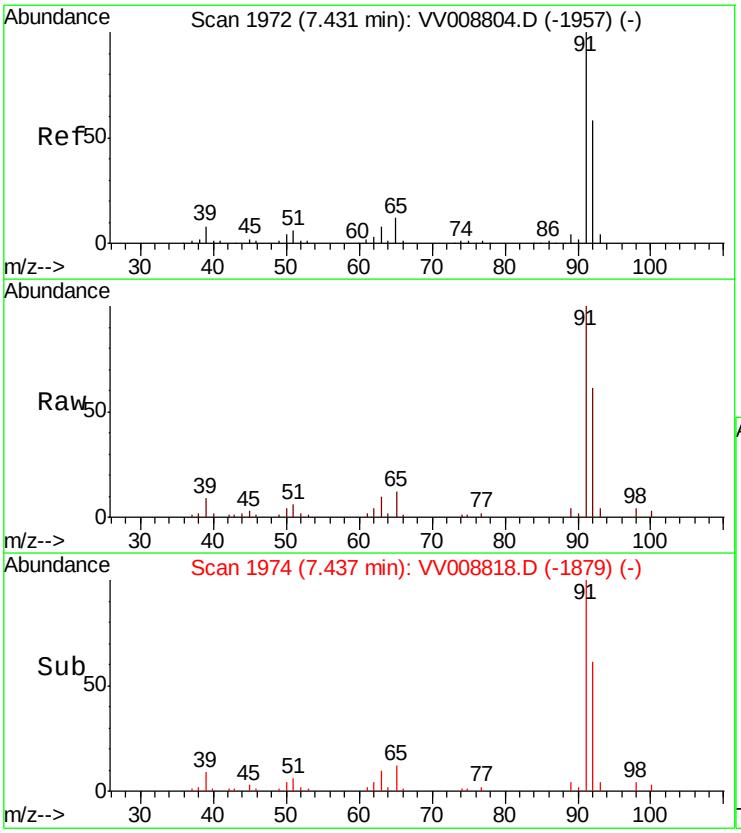
#13
Acetone
Concen: 6.774 ug/L
RT: 2.20 min Scan# 346
Delta R.T. -0.02 min
Lab File: VV008818.D
Acq: 30 Nov 2018 17:40

Instrument :
MSVOA_V
ClientSampleId :
A4180

Tgt Ion: 43 Resp: 7196

Ion	Ratio	Lower	Upper
43	100		
58	28.7	0.0	59.8





#42
Toluene
Concen: 0.599 ug/L
RT: 7.44 min Scan# 1974
Delta R.T. 0.01 min
Lab File: VV008818.D
Acq: 30 Nov 2018 17:40

Tgt Ion: 91 Resp: 24313

Ion	Ratio	Lower	Upper
91	100		
92	61.3	40.5	75.3