Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV113018\
Data File : VV008813.D
Acq On : 30 Nov 2018 15:18
Operator : SY/MD
Sample : J6155-04
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A4162

Quant Time: Dec 01 05:16:00 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	135920	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	129734	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55892	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	46311	4.93	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 98.60%			
7) Chloroethane-d5	1.59	69	35298	5.28	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.60%			
11) 1,1-Dichloroethene-d2	2.14	63	67307	4.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 83.20%			
20) 2-Butanone-d5	3.96	46	120409	57.17	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 114.34%			
24) Chloroform-d	4.41	84	101448	5.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.20%			
26) 1,2-Dichloroethane-d4	5.09	65	51486	5.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 115.60%			
32) Benzene-d6	5.10	84	212825	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.40%			
36) 1,2-Dichloropropane-d6	6.12	67	62888	5.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.60%			
41) Toluene-d8	7.36	98	186133	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.80%			
43) trans-1,3-Dichloropropene-	7.67	79	19342	4.85	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.00%			
46) 2-Hexanone-d5	8.14	63	82787	49.84	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.68%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	40186	5.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	65891	5.73	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 114.60%			
Target Compounds						Qvalue
13) Acetone	2.20	43	7554	7.197	ug/L	93
42) Toluene	7.43	91	4966	0.122	ug/L	99

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

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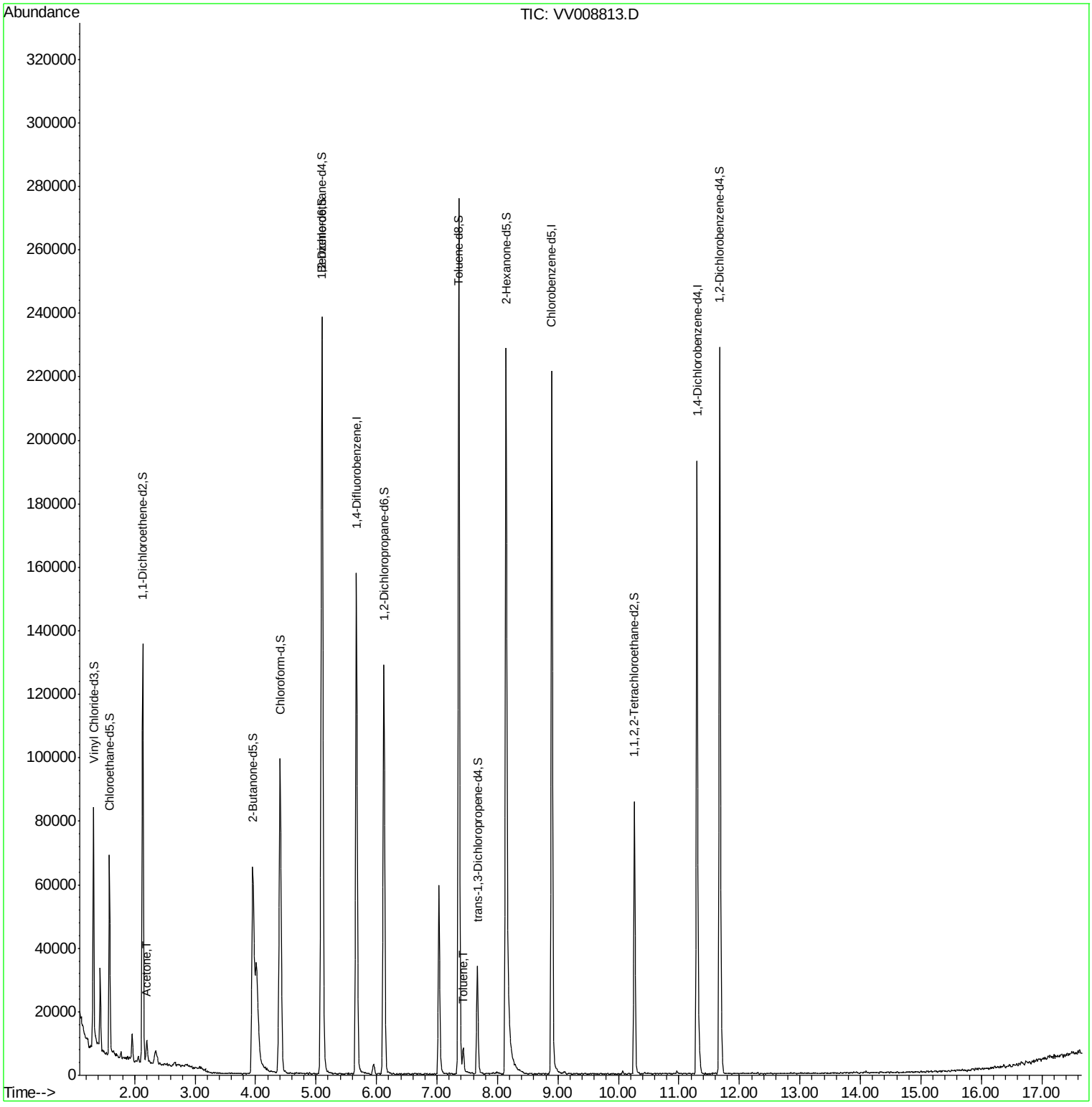
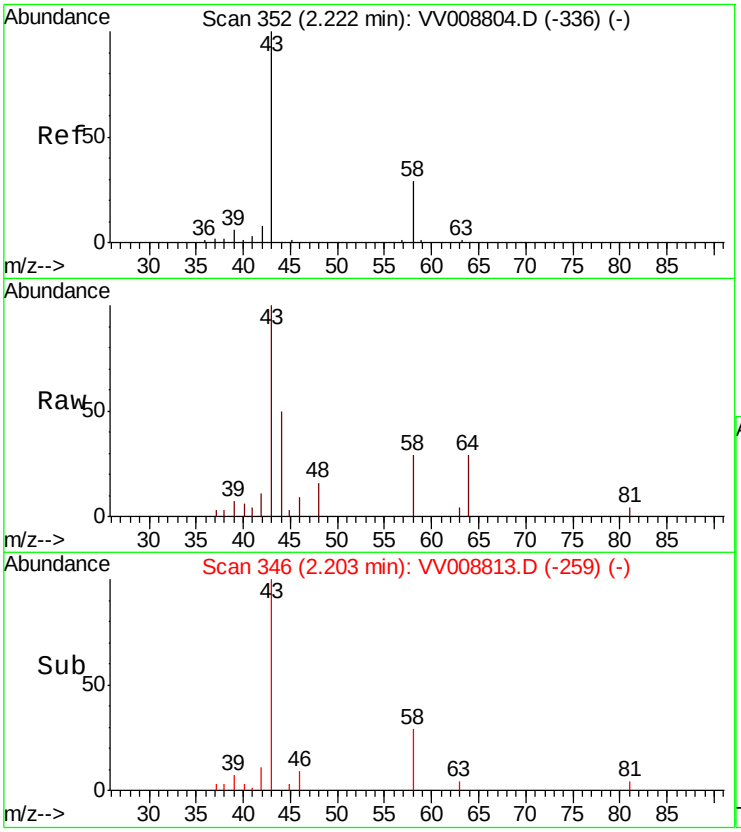


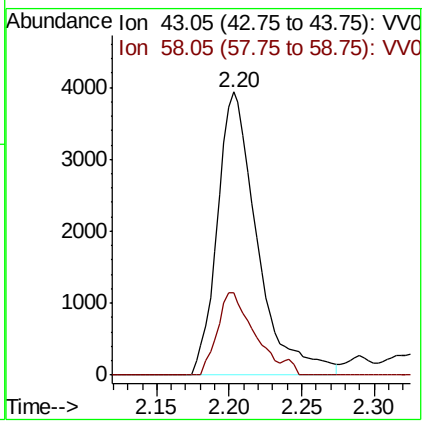


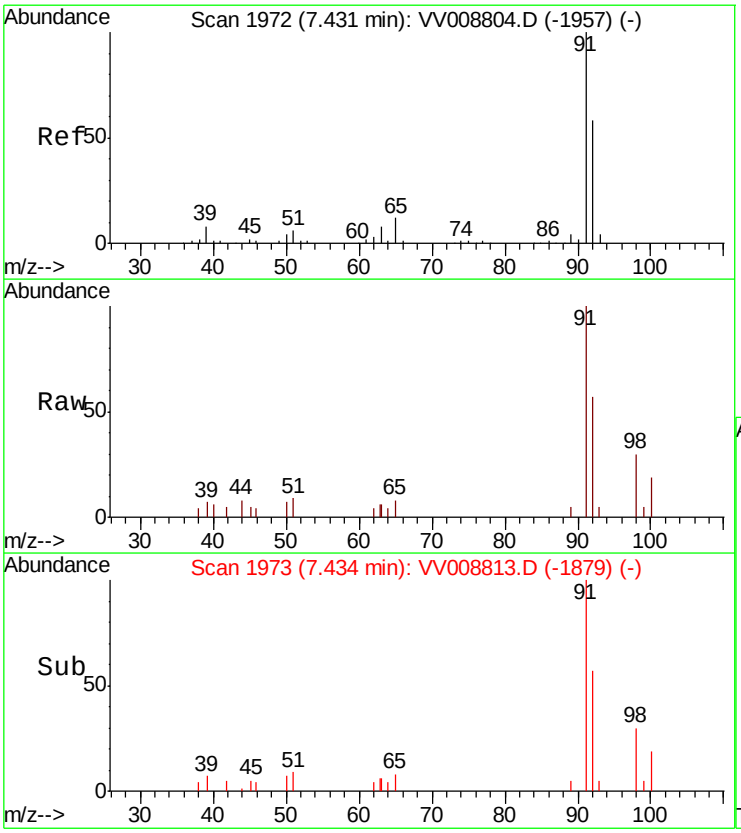
#13
Acetone
Concen: 7.197 ug/L
RT: 2.20 min Scan# 346
Delta R.T. -0.02 min
Lab File: VV008813.D
Acq: 30 Nov 2018 15:18

Instrument :
MSVOA_V
ClientSampleId :
A4162

Tgt Ion: 43 Resp: 7554

Ion	Ratio	Lower	Upper
43	100		
58	26.4	0.0	59.8





#42
Toluene
Concen: 0.122 ug/L
RT: 7.43 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VV008813.D
Acq: 30 Nov 2018 15:18

Tgt Ion: 91 Resp: 4966

Ion	Ratio	Lower	Upper
91	100		
92	57.0	40.5	75.3