Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV113018\
Data File : VV008812.D
Acq On : 30 Nov 2018 14:53
Operator : SY/MD
Sample : J6155-03
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A4160

Quant Time: Dec 07 22:21:39 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	148295	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	137306	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	60559	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	44576	4.35	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.00%			
7) Chloroethane-d5	1.59	69	33312	4.57	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.40%			
11) 1,1-Dichloroethene-d2	2.14	63	65697	3.73	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.60%			
20) 2-Butanone-d5	3.96	46	117902	51.31	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.62%			
24) Chloroform-d	4.41	84	98650	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.20%			
26) 1,2-Dichloroethane-d4	5.09	65	49349	5.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.40%			
32) Benzene-d6	5.10	84	204845	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.80%			
36) 1,2-Dichloropropane-d6	6.12	67	59336	4.71	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.20%			
41) Toluene-d8	7.36	98	182909	4.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.60%			
43) trans-1,3-Dichloropropene-	7.67	79	18537	4.39	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.80%			
46) 2-Hexanone-d5	8.14	63	85432	48.59	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.18%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	39078	4.91	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	63512	5.10	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.00%			
Target Compounds						Qvalue
13) Acetone	2.22	43	8354	7.295	ug/L	91
42) Toluene	7.43	91	5135	0.119	ug/L	96

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

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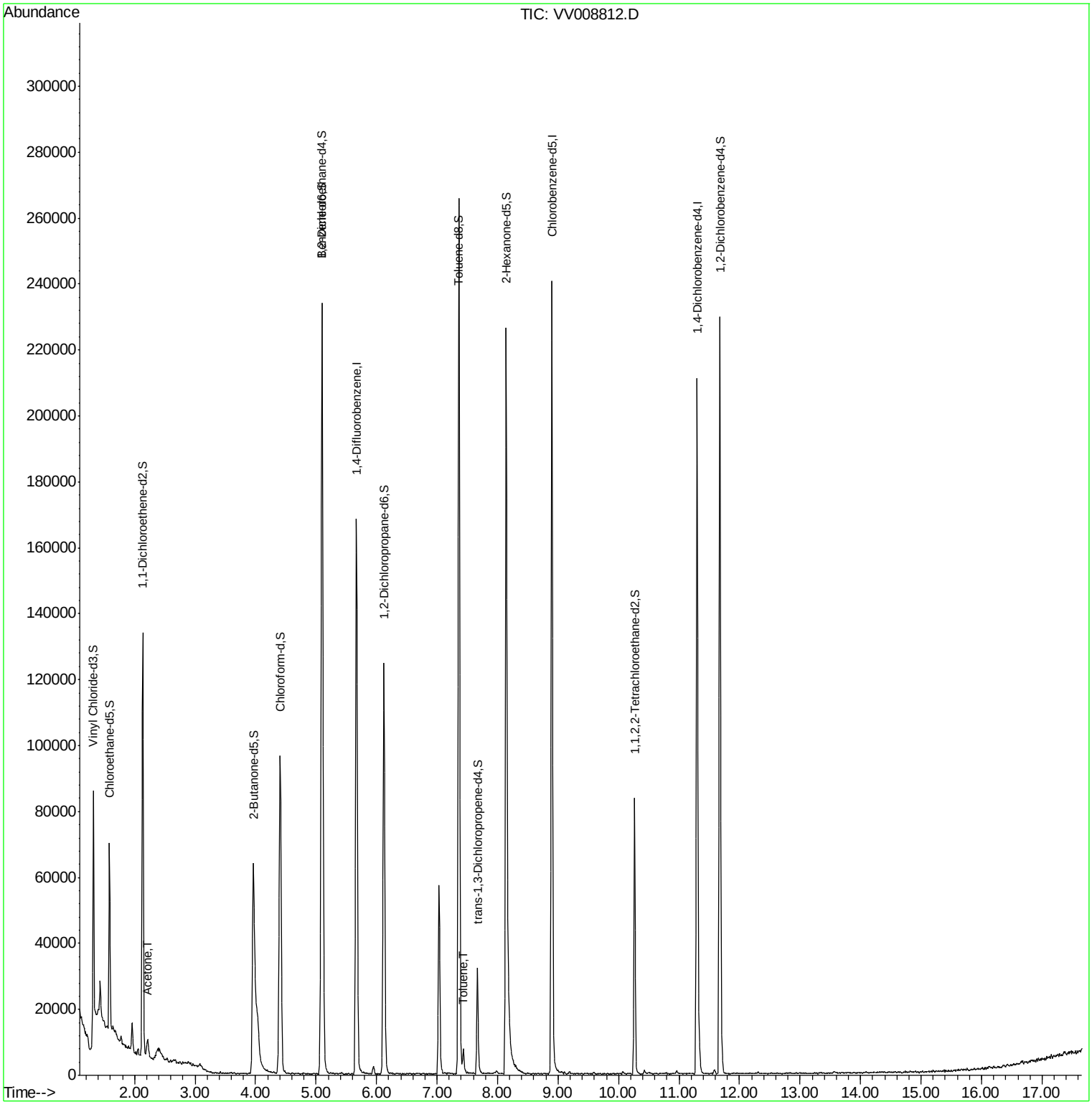
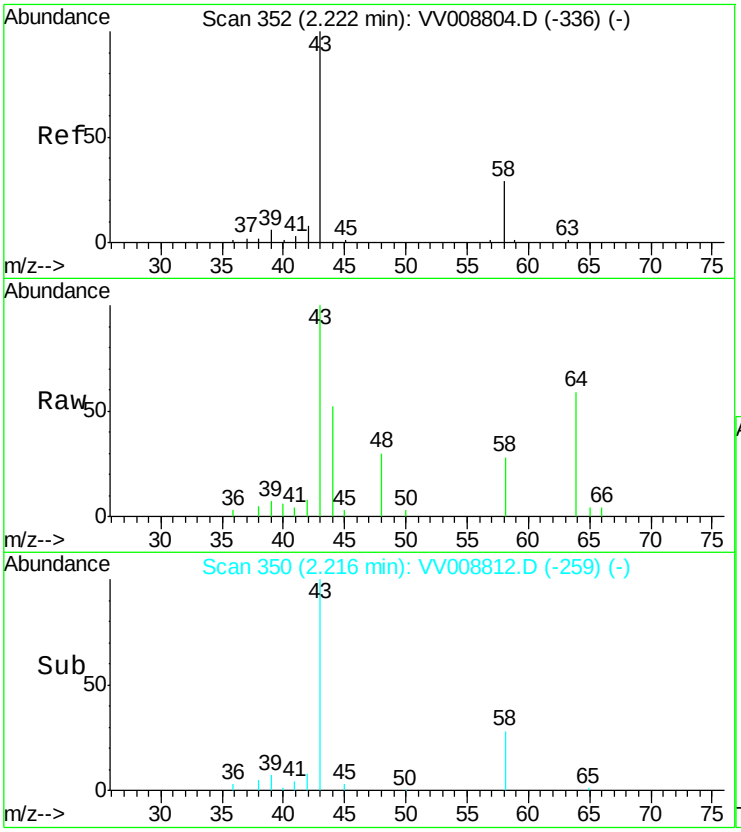


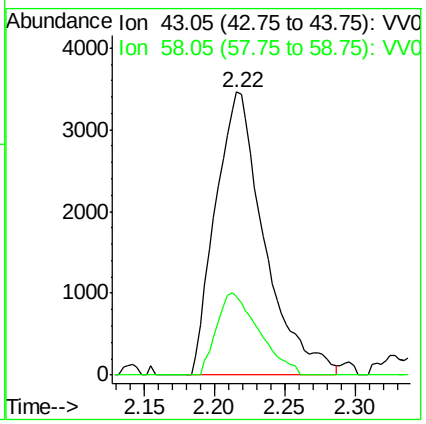


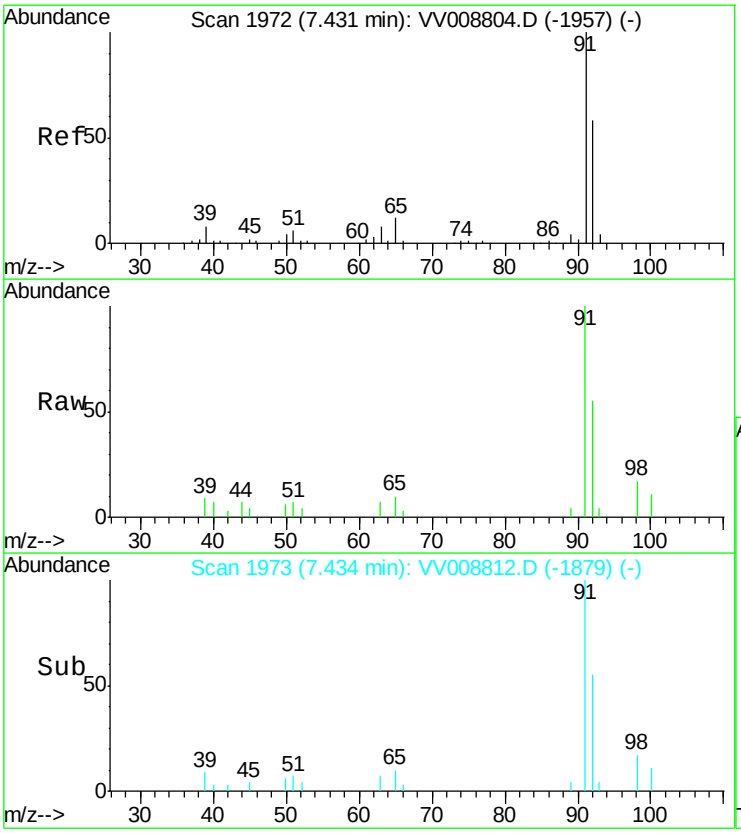
#13
Acetone
Concen: 7.295 ug/L
RT: 2.22 min Scan# 350
Delta R.T. -0.01 min
Lab File: VV008812.D
Acq: 30 Nov 2018 14:53

Instrument :
MSVOA_V
ClientSampleId :
A4160

Tgt Ion: 43 Resp: 8354

Ion	Ratio	Lower	Upper
43	100		
58	25.1	0.0	59.8





#42
Toluene
Concen: 0.119 ug/L
RT: 7.43 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VV008812.D
Acq: 30 Nov 2018 14:53

Tgt Ion: 91 Resp: 5135

Ion	Ratio	Lower	Upper
91	100		
92	55.3	40.5	75.3