Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100418\
Data File : VV008070.D
Acq On : 04 Oct 2018 19:12
Operator : SY/MD
Sample : J5247-01
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0J89

Quant Time: Oct 05 06:27:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 05 05:56:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	80895	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	78505	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	39007	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	18276	4.21	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.20%			
7) Chloroethane-d5	1.59	69	17096	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.20%			
11) 1,1-Dichloroethene-d2	2.14	63	29837	3.05	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.00%			
20) 2-Butanone-d5	3.96	46	72021	55.21	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.42%			
24) Chloroform-d	4.41	84	49499	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.20%			
26) 1,2-Dichloroethane-d4	5.09	65	26913	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
32) Benzene-d6	5.10	84	91172	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
36) 1,2-Dichloropropane-d6	6.13	67	30008	5.05	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.00%			
41) Toluene-d8	7.36	98	82783	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.80%			
43) trans-1,3-Dichloropropene-	7.67	79	9833	4.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.00%			
46) 2-Hexanone-d5	8.14	63	46550	46.10	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.20%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	21552	4.70	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	37103	4.91	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.20%			
Target Compounds						Qvalue
13) Acetone	2.21	43	6700	7.050	ug/L	96
42) Toluene	7.44	91	2635	0.108	ug/L	97

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

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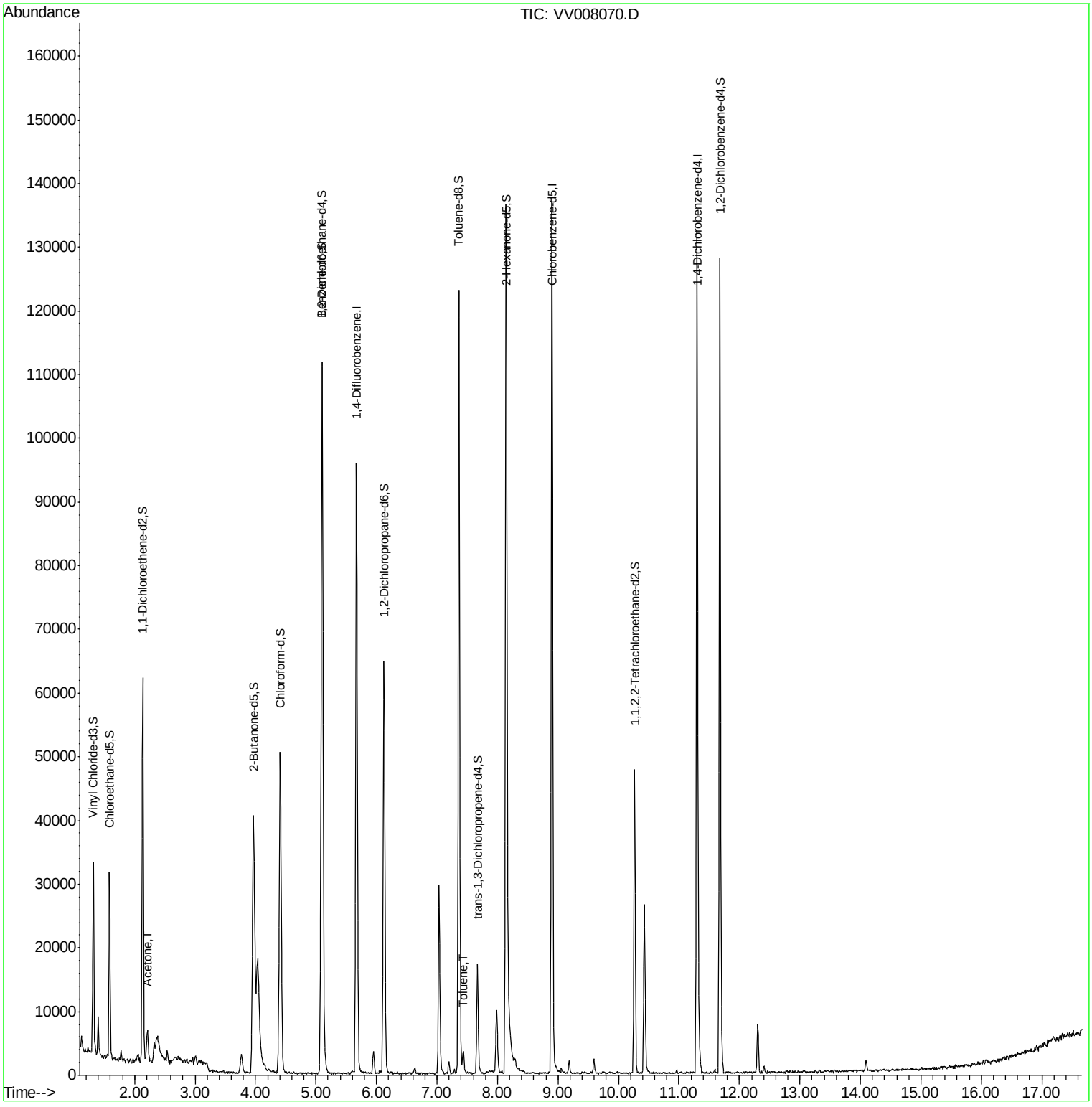
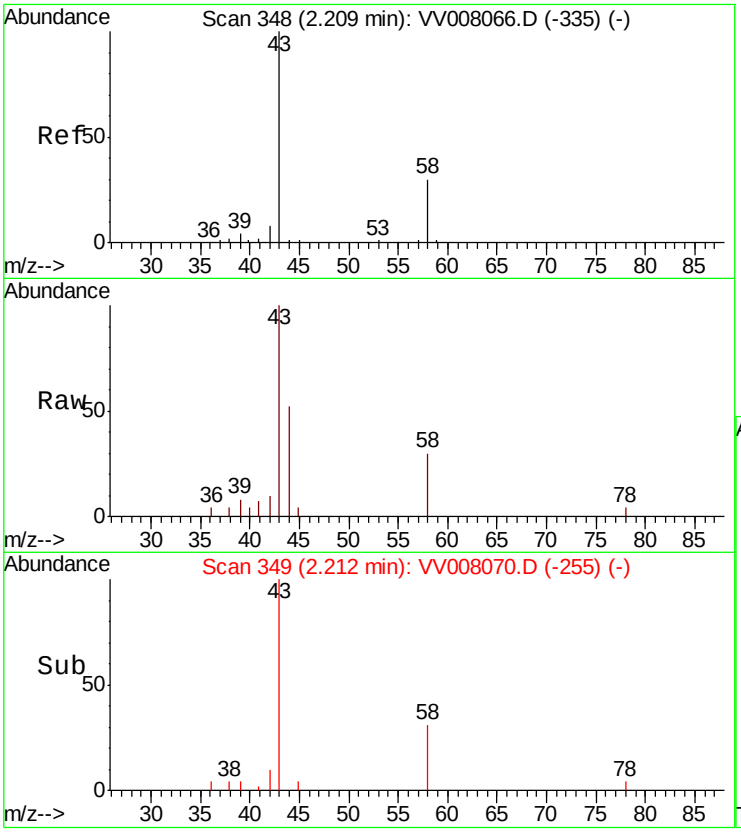


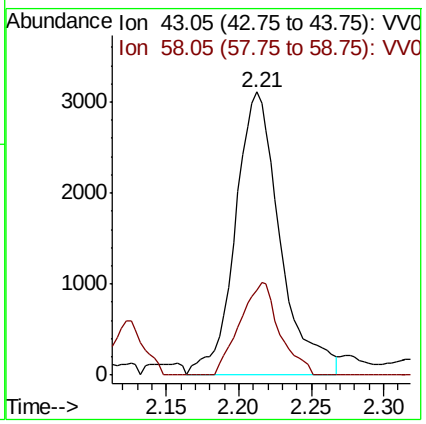


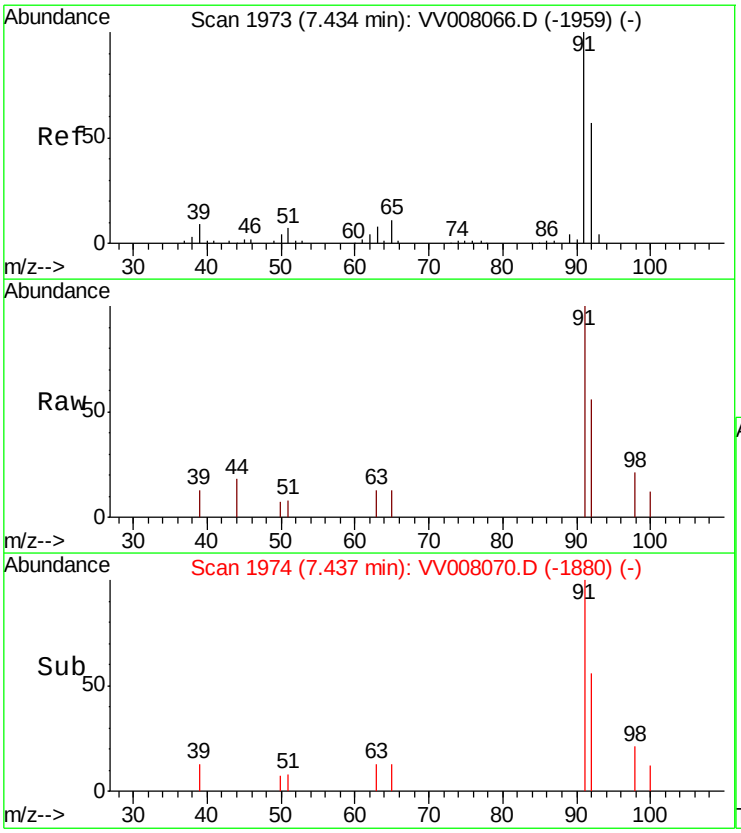
#13
Acetone
Concen: 7.050 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.00 min
Lab File: VV008070.D
Acq: 04 Oct 2018 19:12

Instrument :
MSVOA_V
ClientSampleId :
C0J89

Tgt Ion: 43 Resp: 6700

Ion	Ratio	Lower	Upper
43	100		
58	28.9	0.0	62.0





#42
Toluene
Concen: 0.108 ug/L
RT: 7.44 min Scan# 1974
Delta R.T. 0.00 min
Lab File: VV008070.D
Acq: 04 Oct 2018 19:12

Tgt Ion: 91 Resp: 2635

Ion	Ratio	Lower	Upper
91	100		
92	56.0	40.8	75.8