Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100518\
Data File : VV008131.D
Acq On : 06 Oct 2018 06:27
Operator : SY/MD
Sample : J5277-08
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BEYC5

Quant Time: Oct 08 05:37:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 08 05:22:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	97777	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	92969	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	42552	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	24546	4.09	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.80%			
7) Chloroethane-d5	1.59	69	23076	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.20%			
11) 1,1-Dichloroethene-d2	2.14	63	37112	3.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.20%			
20) 2-Butanone-d5	3.96	46	72650	50.31	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.62%			
24) Chloroform-d	4.41	84	56010	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.40%			
26) 1,2-Dichloroethane-d4	5.09	65	29508	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.40%			
32) Benzene-d6	5.10	84	106589	4.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.80%			
36) 1,2-Dichloropropane-d6	6.12	67	34786	4.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.40%			
41) Toluene-d8	7.36	98	93502	4.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.00%			
43) trans-1,3-Dichloropropene-	7.67	79	10594	4.04	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.80%			
46) 2-Hexanone-d5	8.14	63	45859	43.87	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.74%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	24347	4.61	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	38376	4.75	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.00%			
Target Compounds						Qvalue
13) Acetone	2.21	43	2205	2.254	ug/L	96
34) Trichloroethene	5.96	95	82867	12.105	ug/L	97

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

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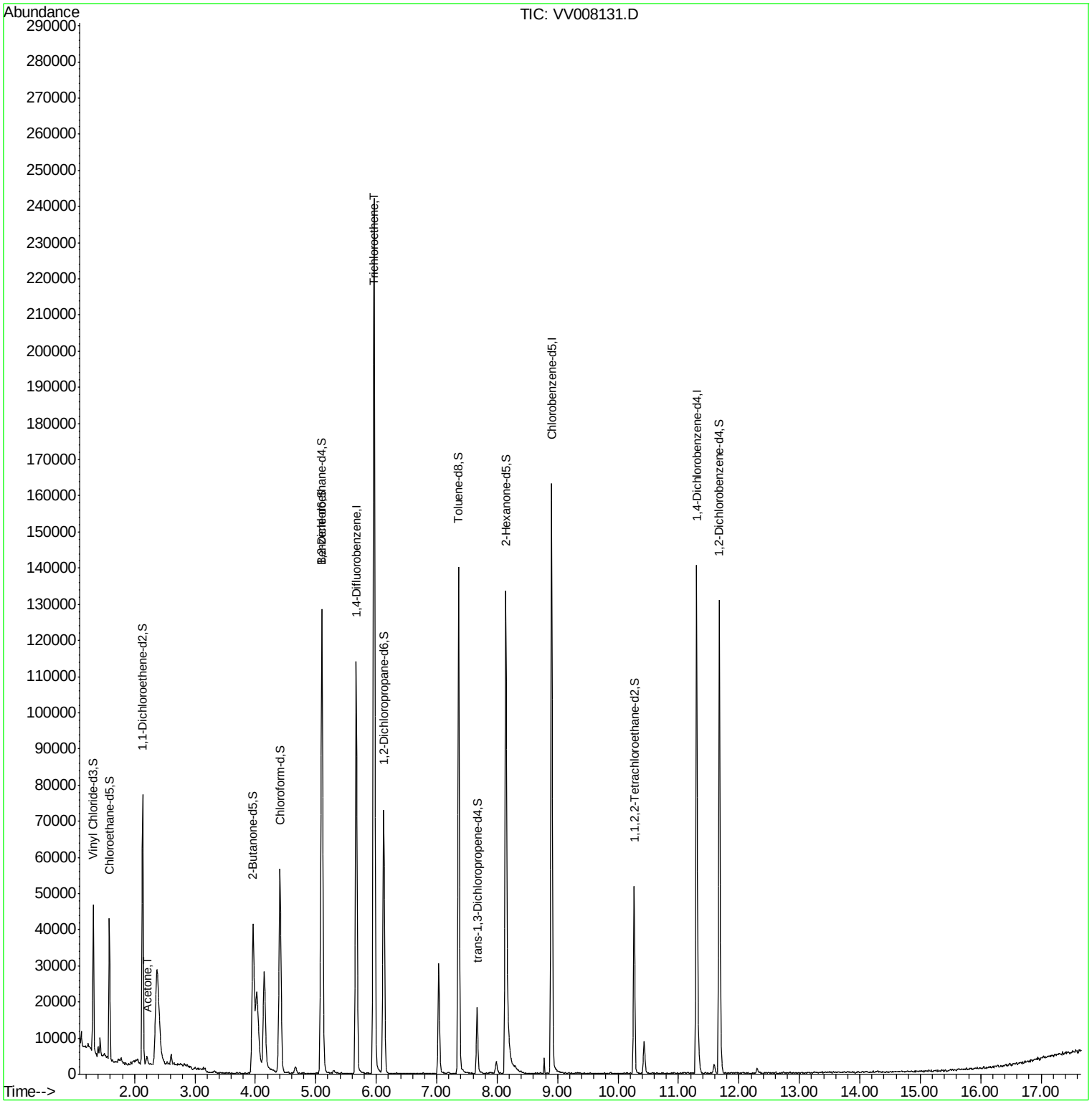
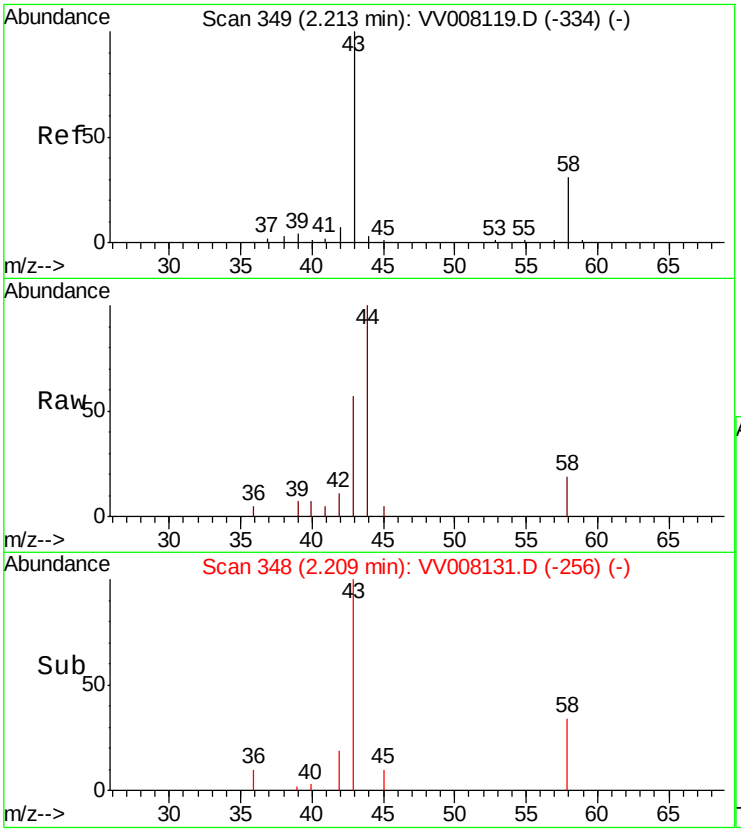


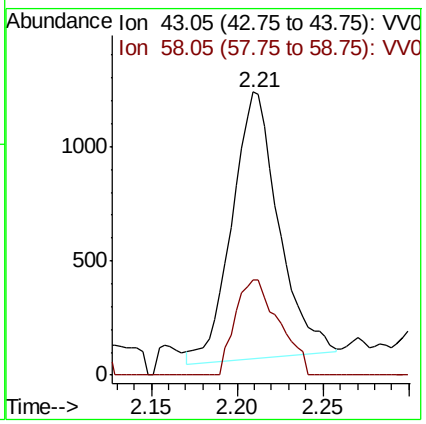


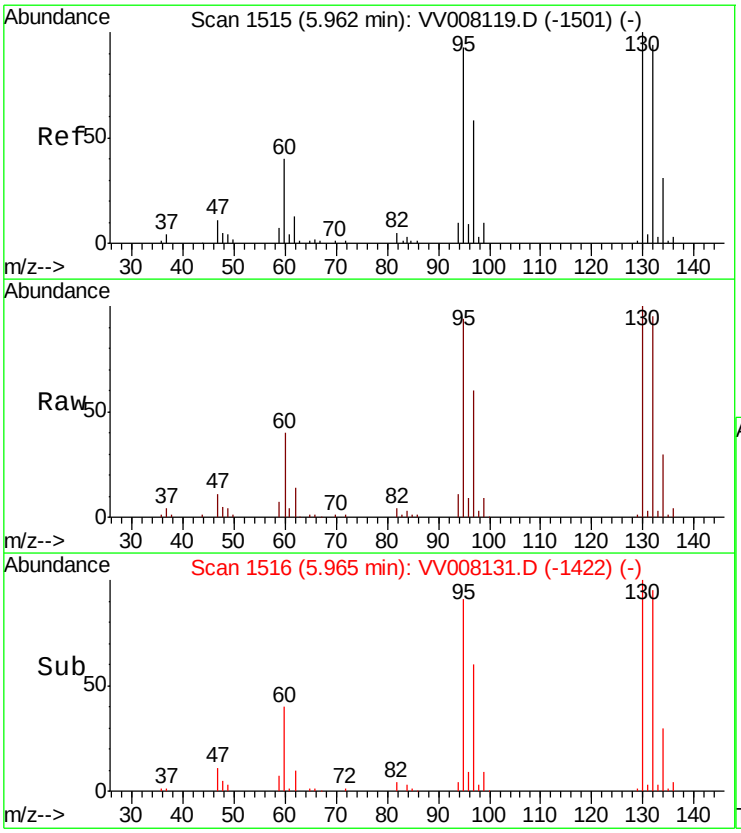
#13
Acetone
Concen: 2.254 ug/L
RT: 2.21 min Scan# 348
Delta R.T. -0.00 min
Lab File: VV008131.D
Acq: 06 Oct 2018 06:27

Instrument : MSVOA_V
ClientSampleId : BEYC5

Tgt Ion: 43 Resp: 2205

Ion	Ratio	Lower	Upper
43	100		
58	33.4	0.0	62.2





#34
Trichloroethene
Concen: 12.105 ug/L
RT: 5.96 min Scan# 1516
Delta R.T. 0.00 min
Lab File: VV008131.D
Acq: 06 Oct 2018 06:27

Tgt Ion: 95 Resp: 82867

Ion	Ratio	Lower	Upper
95	100		
97	63.5	44.9	83.5
132	100.9	73.6	136.6
130	106.3	76.2	141.6