Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080819\
Data File : VV012142.D
Acq On : 08 Aug 2019 23:57
Operator : SY/MD
Sample : K4184-06
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AA3

Quant Time: Aug 09 07:12:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 09 06:44:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	100277	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	95068	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	51045	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	23071	5.41	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 108.20%			
7) Chloroethane-d5	1.58	69	16563	5.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.80%			
11) 1,1-Dichloroethene-d2	2.13	63	35907	4.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 83.20%			
20) 2-Butanone-d5	3.95	46	12994	11.80	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 23.60%#			
24) Chloroform-d	4.40	84	58432	4.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.40%			
26) 1,2-Dichloroethane-d4	5.08	65	36098	5.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.00%			
32) Benzene-d6	5.10	84	121405	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.80%			
36) 1,2-Dichloropropane-d6	6.12	67	31525	5.11	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.20%			
41) Toluene-d8	7.36	98	122016	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.00%			
43) trans-1,3-Dichloropropene-	7.66	79	15861	4.92	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 98.40%			
46) 2-Hexanone-d5	8.13	63	43102	42.04	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 84.08%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	25930	5.10	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.00%			
64) 1,2-Dichlorobenzene-d4	11.67	152	51731	5.45	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.00%			
Target Compounds						Qvalue
13) Acetone	2.19	43	2163	3.338	ug/L	100
25) Chloroform	4.43	83	10450	0.843	ug/L	97

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

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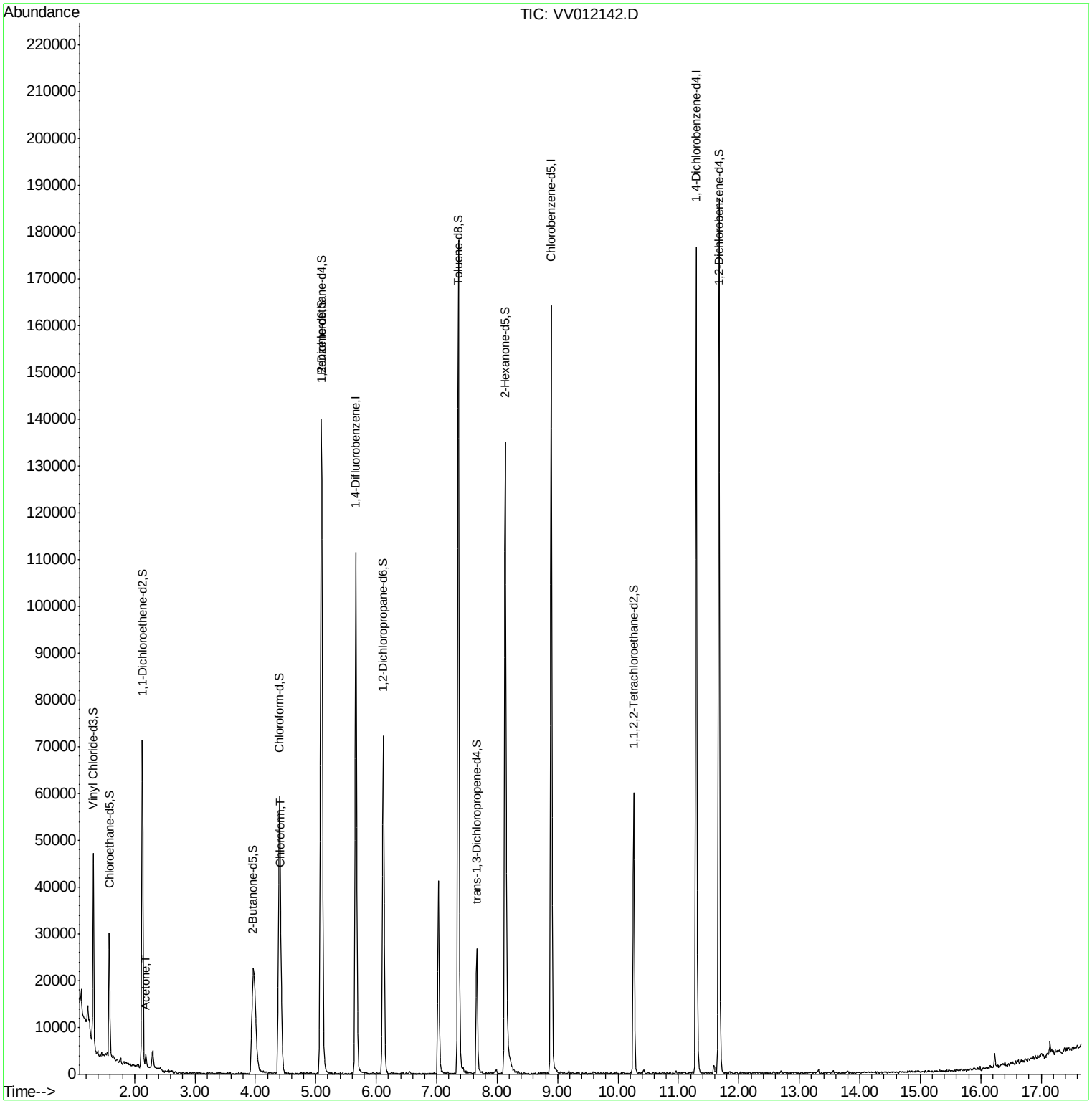
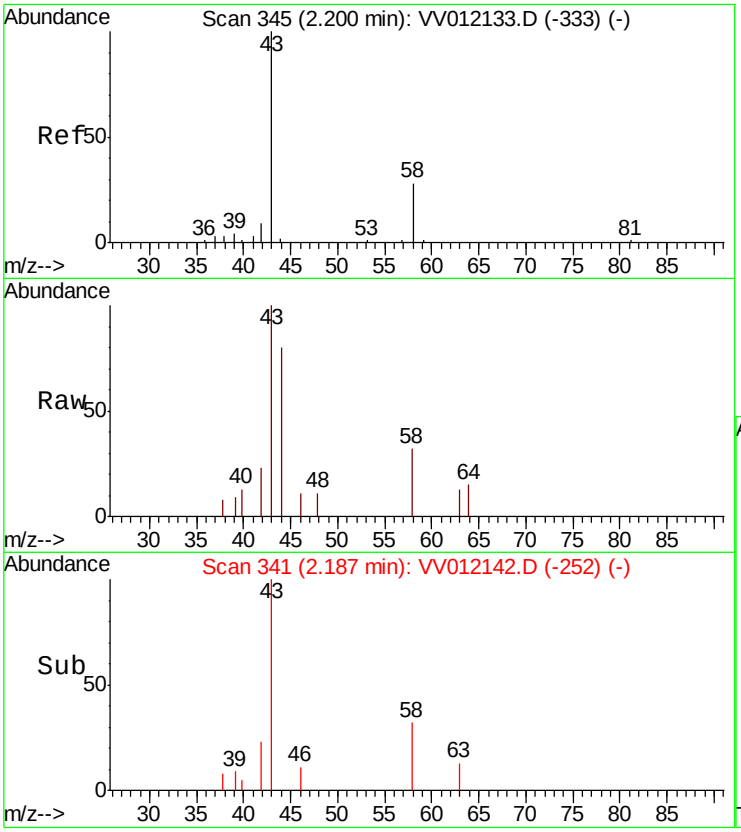


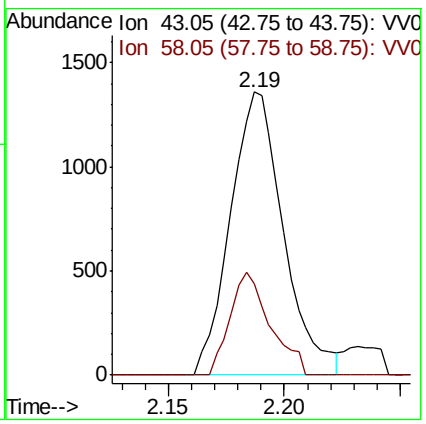


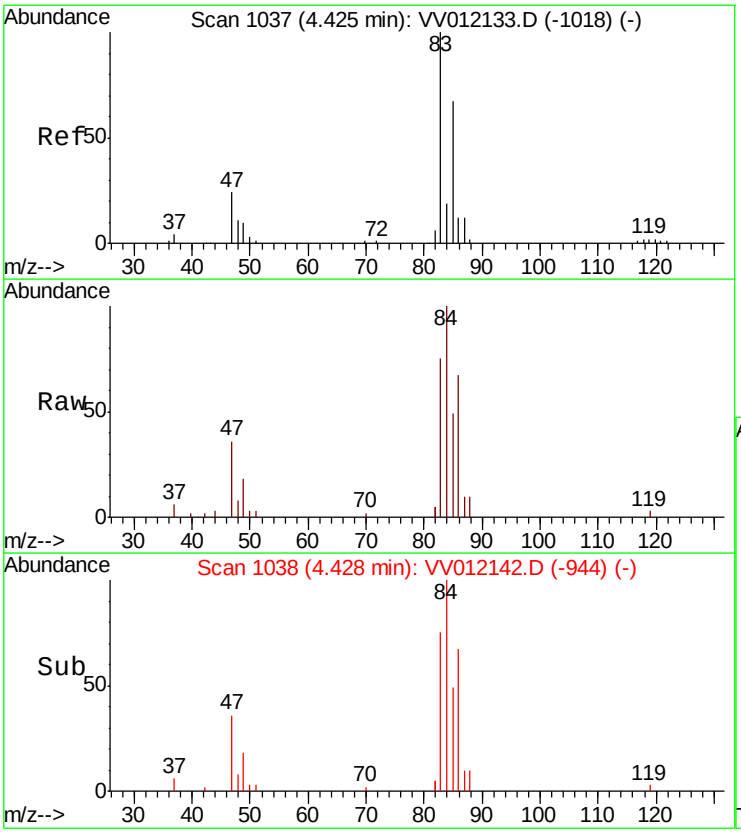
#13
Acetone
Concen: 3.338 ug/L
RT: 2.19 min Scan# 341
Delta R.T. -0.01 min
Lab File: VV012142.D
Acq: 08 Aug 2019 23:57

Instrument : MSVOA_V
ClientSampleId : C0AA3

Tgt Ion: 43 Resp: 2163

Ion	Ratio	Lower	Upper
43	100		
58	27.4	0.0	54.6





#25
Chloroform
Concen: 0.843 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VV012142.D
Acq: 08 Aug 2019 23:57

Tgt Ion: 83 Resp: 10450

Ion	Ratio	Lower	Upper
83	100		
85	64.9	47.1	87.5