Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050119\
Data File : VV010610.D
Acq On : 01 May 2019 17:45
Operator : SY/MD
Sample : K2590-07
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0X98

Quant Time: May 02 08:35:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 02 08:18:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	77427	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	76908	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	32141	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	23512	5.17	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.40%			
7) Chloroethane-d5	1.57	69	17408	5.94	ug/L	-0.02
Spiked Amount 5.000	Range 65 - 130		Recovery = 118.80%			
11) 1,1-Dichloroethene-d2	2.13	63	32918	3.63	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.60%			
20) 2-Butanone-d5	3.94	46	57093	53.43	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.86%			
24) Chloroform-d	4.40	84	45602	4.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.80%			
26) 1,2-Dichloroethane-d4	5.08	65	25770	5.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.20%			
32) Benzene-d6	5.10	84	97533	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
36) 1,2-Dichloropropane-d6	6.12	67	30516	5.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.40%			
41) Toluene-d8	7.36	98	87152	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
43) trans-1,3-Dichloropropene-	7.66	79	9830	4.69	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.80%			
46) 2-Hexanone-d5	8.13	63	48123	57.47	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 114.94%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	21459	4.88	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.60%			
64) 1,2-Dichlorobenzene-d4	11.67	152	33780	5.59	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.80%			
Target Compounds						Qvalue
13) Acetone	2.19	43	10831	17.069	ug/L	100
34) Trichloroethene	5.96	95	1804	0.302	ug/L	93

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

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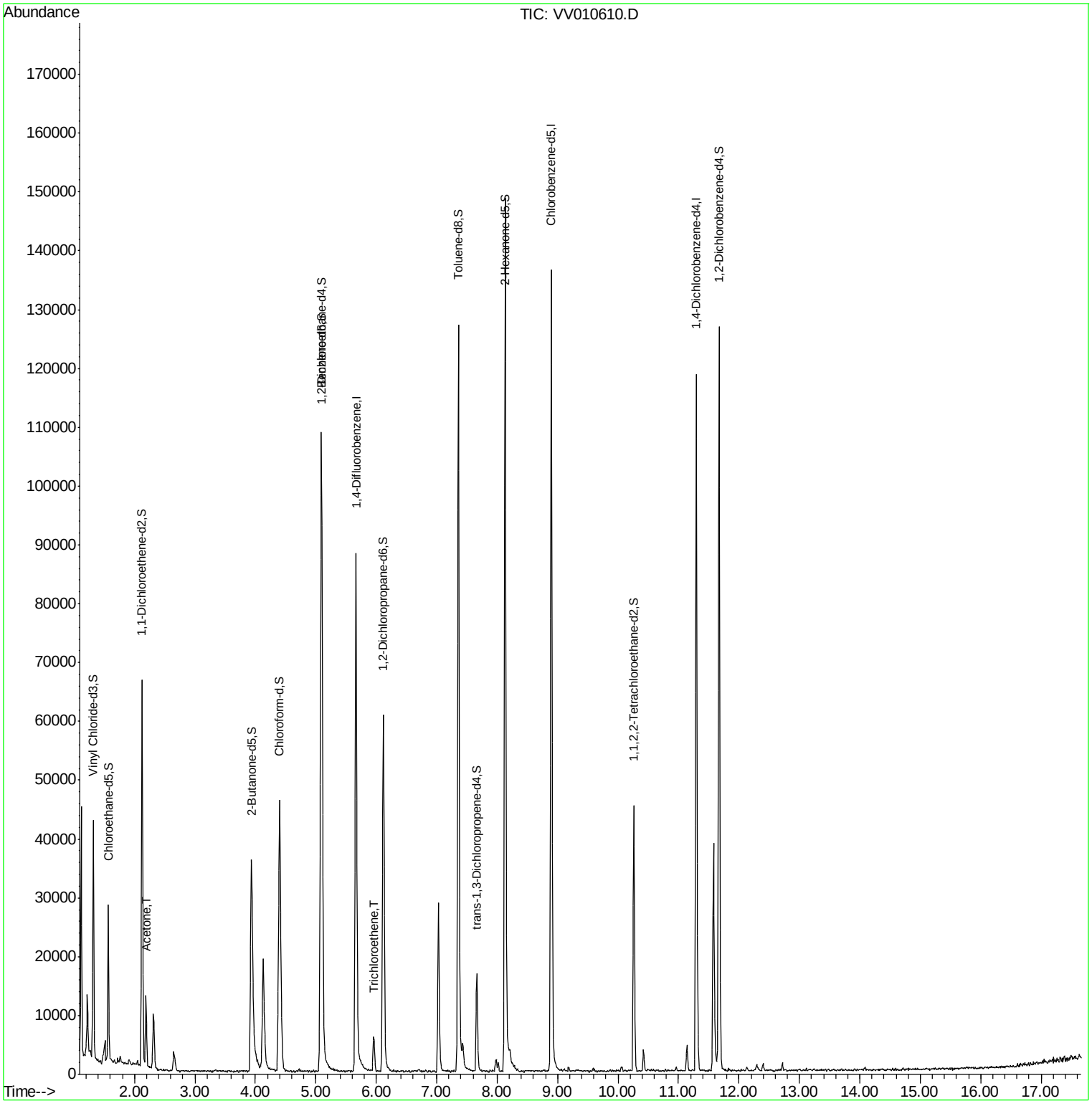
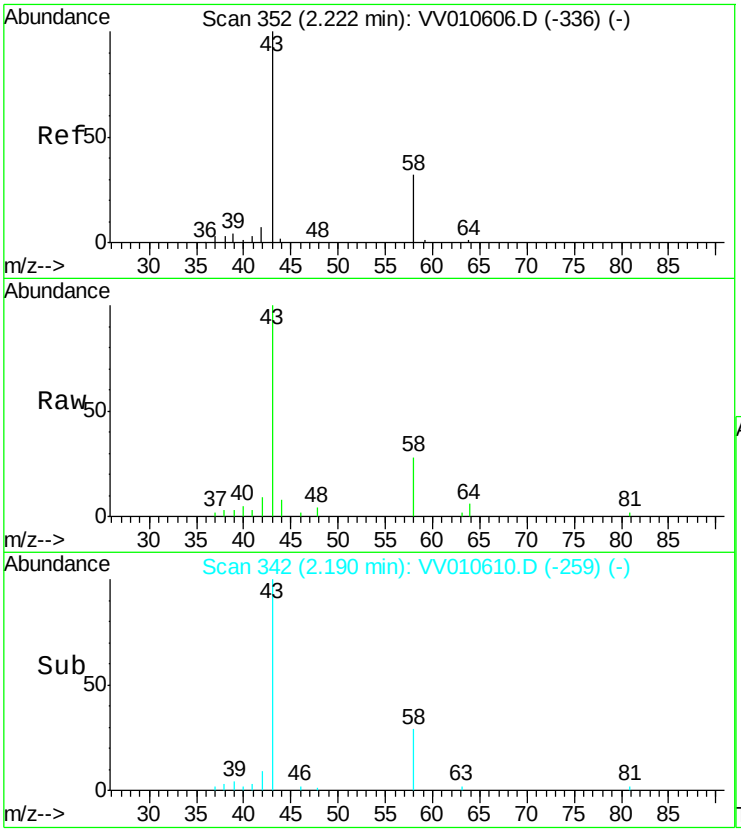


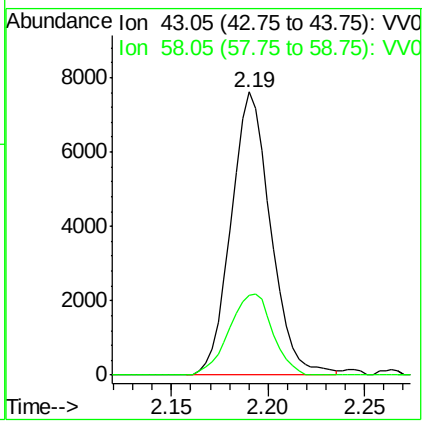


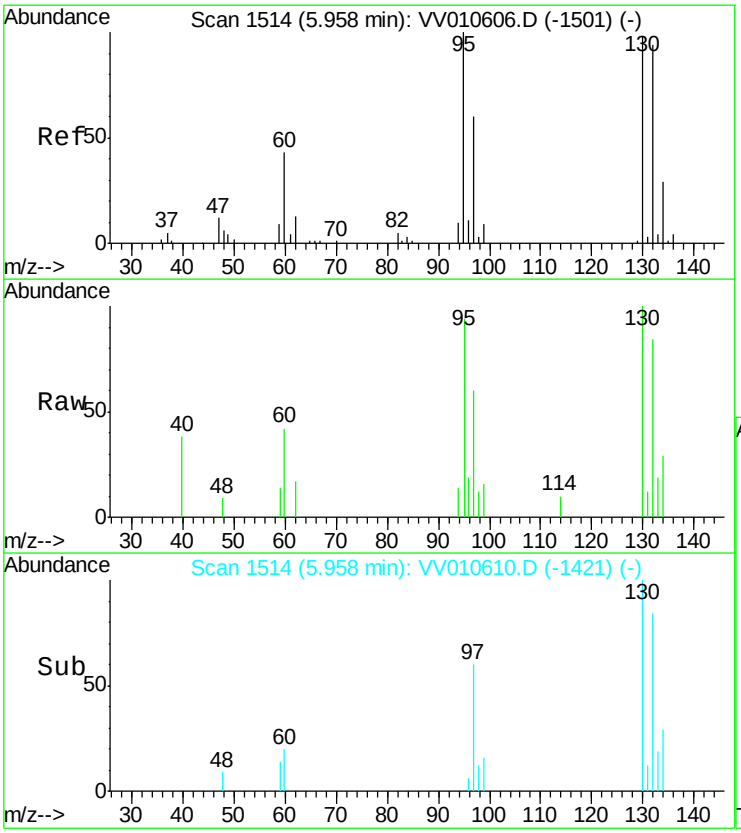
#13
Acetone
Concen: 17.069 ug/L
RT: 2.19 min Scan# 342
Delta R.T. -0.03 min
Lab File: VV010610.D
Acq: 01 May 2019 17:45

Instrument :
MSVOA_V
ClientSampleId :
C0X98

Tgt Ion: 43 Resp: 10831

Ion	Ratio	Lower	Upper
43	100		
58	31.4	0.0	62.8





#34
Trichloroethene
Concen: 0.302 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VV010610.D
Acq: 01 May 2019 17:45

Tgt Ion: 95 Resp: 1804

Ion	Ratio	Lower	Upper
95	100		
97	63.3	42.4	78.6
132	89.6	69.3	128.7
130	106.2	70.3	130.7