Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051220\
Data File : VV016025.D
Acq On : 12 May 2020 19:45
Operator : SY/MD
Sample : L2542-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H41X2

Quant Time: May 13 08:40:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 13 06:55:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	138557	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	136617	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	62113	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	27257	3.63	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.60%			
7) Chloroethane-d5	1.58	69	29165	4.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.80%			
11) 1,1-Dichloroethene-d2	2.12	63	47155	2.92	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.40%#			
20) 2-Butanone-d5	3.93	46	106081	49.47	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.94%			
24) Chloroform-d	4.38	84	74770	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.00%			
26) 1,2-Dichloroethane-d4	5.06	65	43333	4.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.00%			
32) Benzene-d6	5.08	84	143069	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.00%			
36) 1,2-Dichloropropane-d6	6.10	67	47105	4.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.00%			
41) Toluene-d8	7.34	98	126447	4.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.20%			
45) trans-1,3-Dichloropropene-	7.65	79	13335	3.42	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 68.40%			
48) 2-Hexanone-d5	8.12	63	72707	42.50	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 85.00%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	31560	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	49122	4.87	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.40%			
Target Compounds						Qvalue
13) Acetone	2.21	43	5174	3.658	ug/L	95
25) Chloroform	4.41	83	3943	0.221	ug/L	96

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

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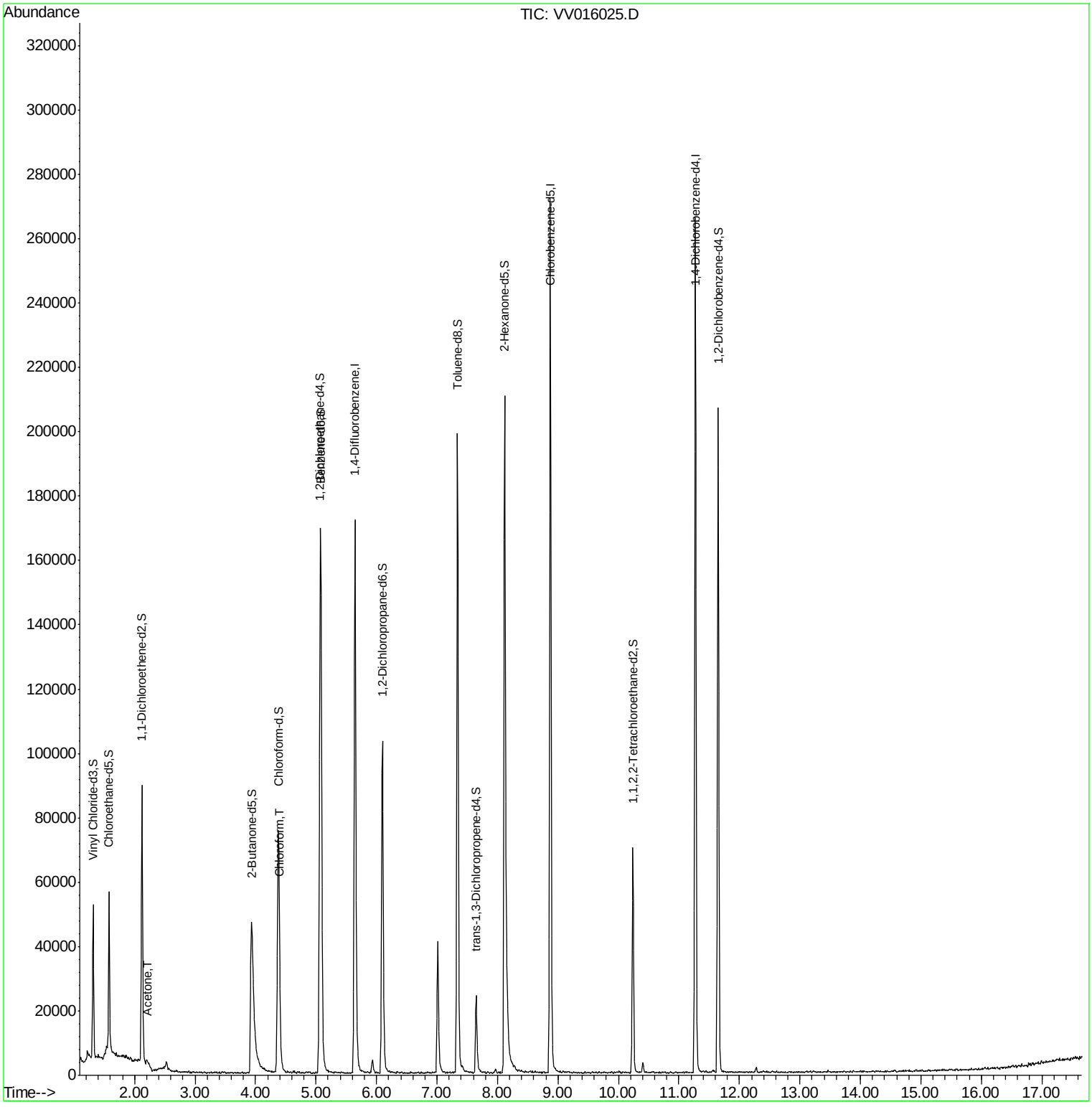
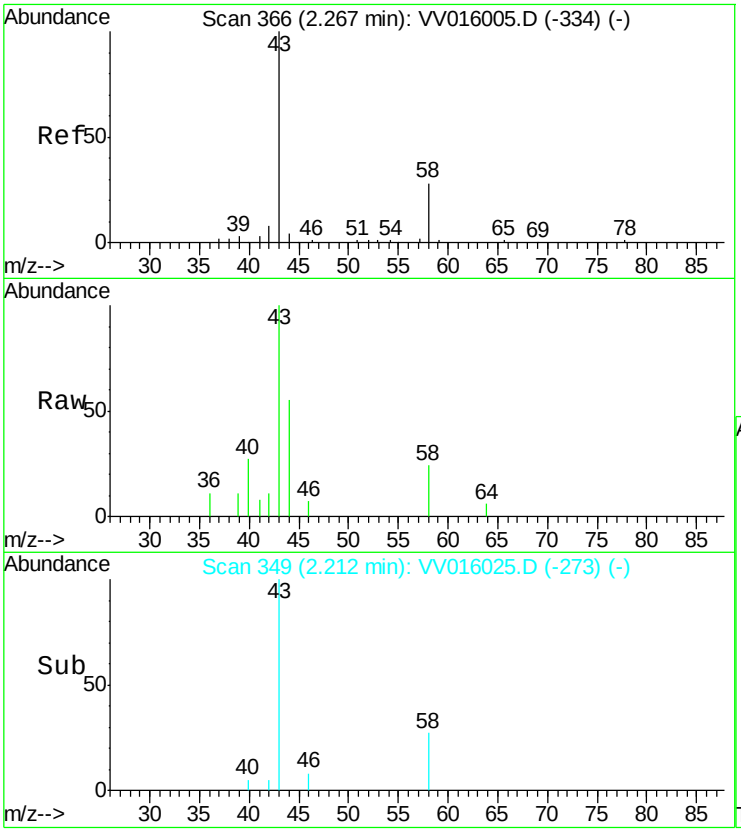


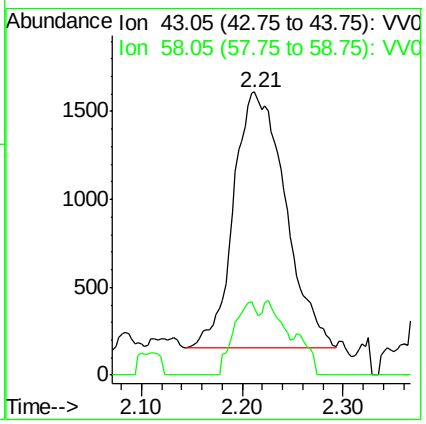


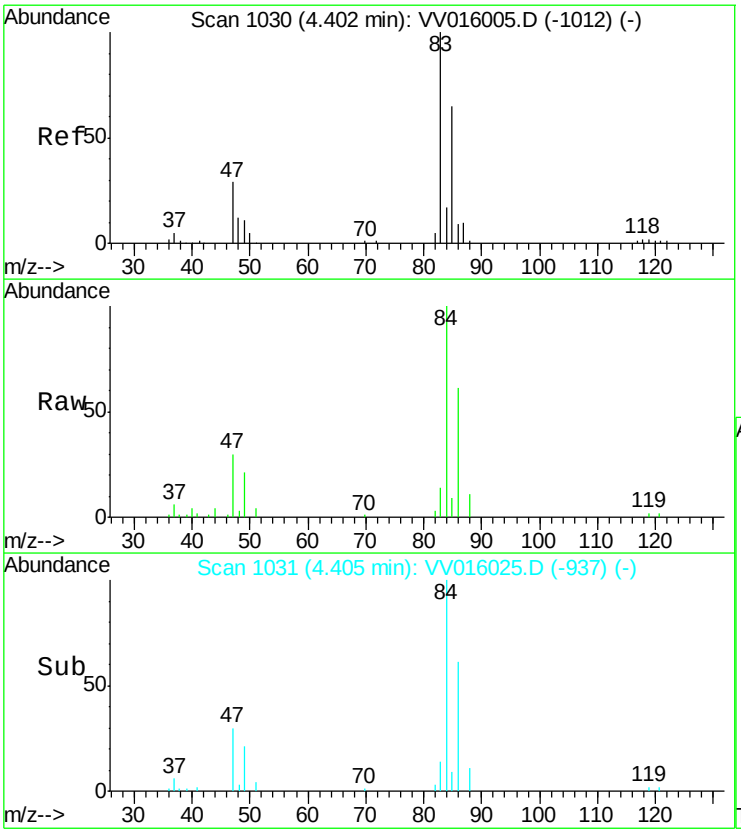
#13
Acetone
Concen: 3.658 ug/L
RT: 2.21 min Scan# 349
Delta R.T. -0.05 min
Lab File: VV016025.D
Acq: 12 May 2020 19:45

Instrument :
MSVOA_V
ClientSampleId :
H41X2

Tgt Ion: 43 Resp: 5174

Ion	Ratio	Lower	Upper
43	100		
58	13.3	0.0	30.8





#25
Chloroform
Concen: 0.221 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV016025.D
Acq: 12 May 2020 19:45

Tgt Ion: 83 Resp: 3943

Ion	Ratio	Lower	Upper
83	100		
85	62.0	45.7	84.9