Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062420\
Data File : VV017090.D
Acq On : 24 Jun 2020 22:41
Operator : SY/MD
Sample : L3105-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXL7

Quant Time: Jun 25 04:02:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 25 01:16:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	177135	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	170099	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	79675	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	37590	3.54	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.80%			
7) Chloroethane-d5	1.58	69	32593	4.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.40%			
11) 1,1-Dichloroethene-d2	2.13	63	62283	3.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.60%			
20) 2-Butanone-d5	3.94	46	121357	44.79	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.58%			
24) Chloroform-d	4.38	84	104609	4.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.00%			
26) 1,2-Dichloroethane-d4	5.06	65	55951	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
32) Benzene-d6	5.07	84	193997	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.00%			
36) 1,2-Dichloropropane-d6	6.10	67	57752	4.37	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.40%			
41) Toluene-d8	7.34	98	172044	4.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.20%			
45) trans-1,3-Dichloropropene-	7.64	79	22666	4.12	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.40%			
48) 2-Hexanone-d5	8.11	63	85383	40.73	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.46%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	41913	4.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	69694	4.73	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.60%			
Target Compounds						Qvalue
13) Acetone	2.21	43	7261	5.301	ug/L	80
30) Cyclohexane	4.70	56	12697	0.655	ug/L	98

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

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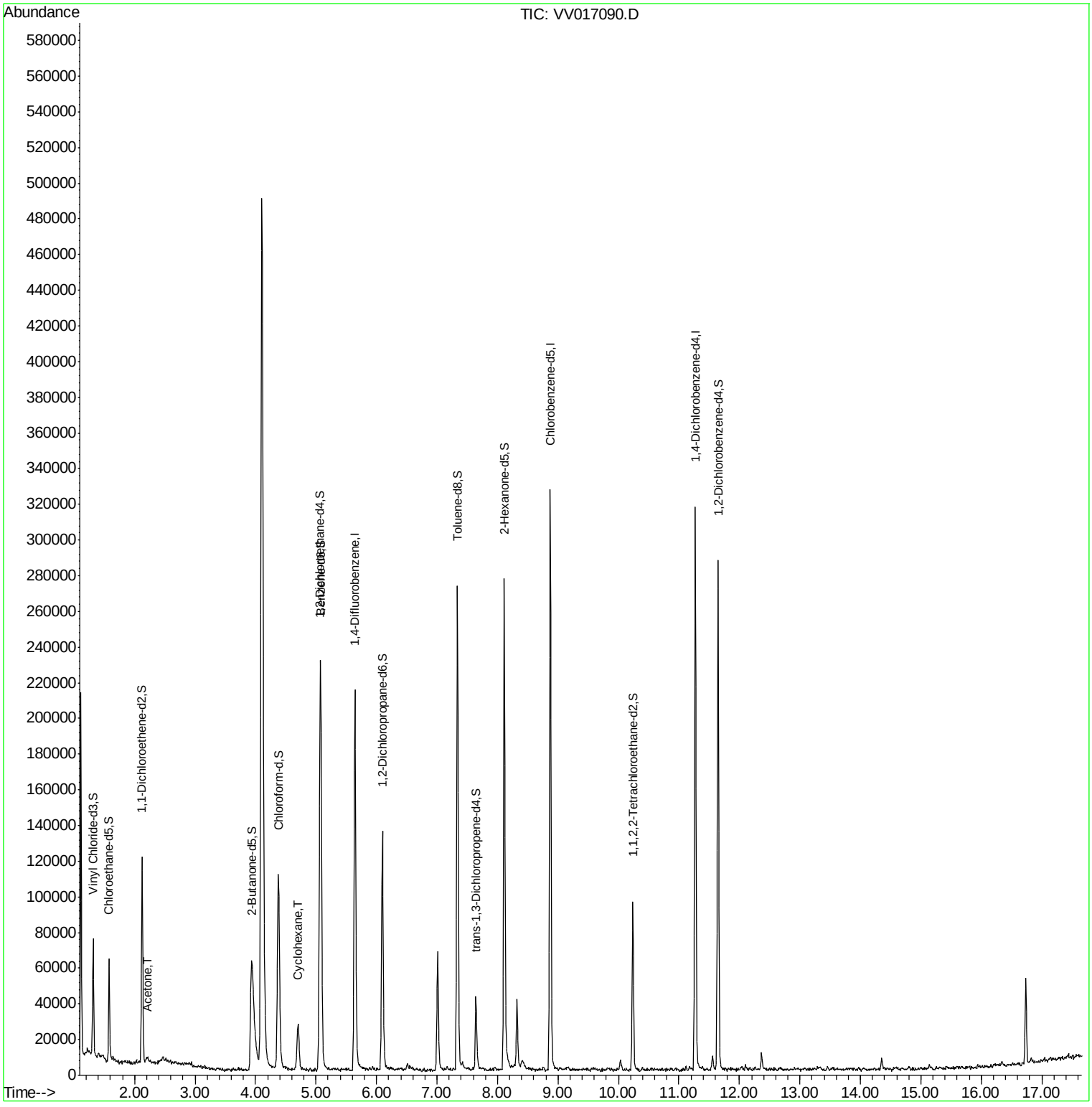
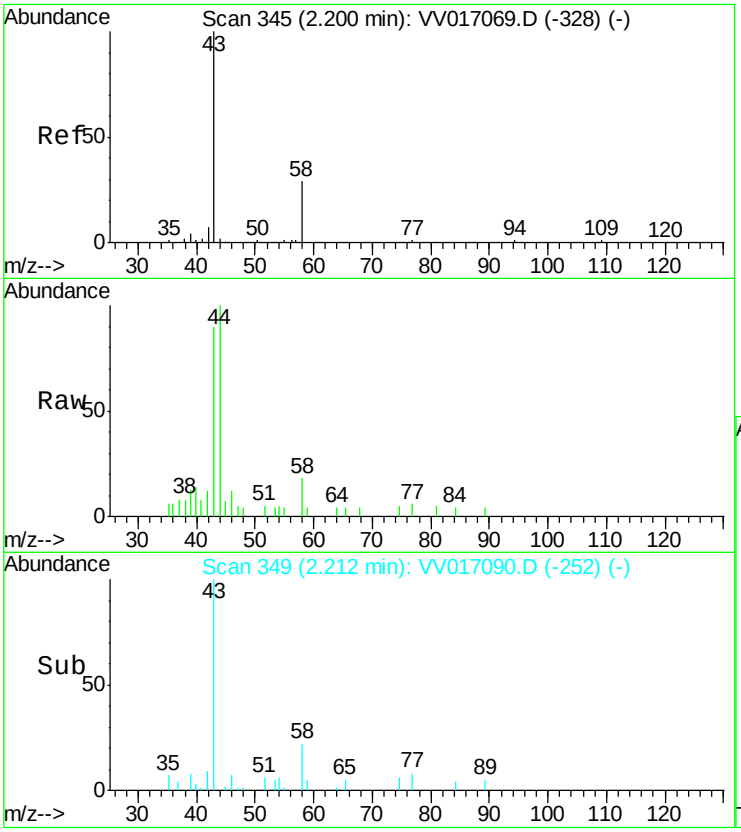


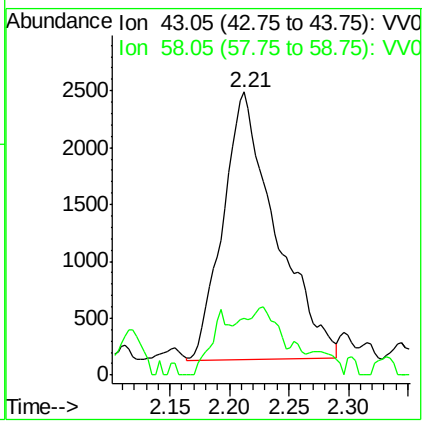


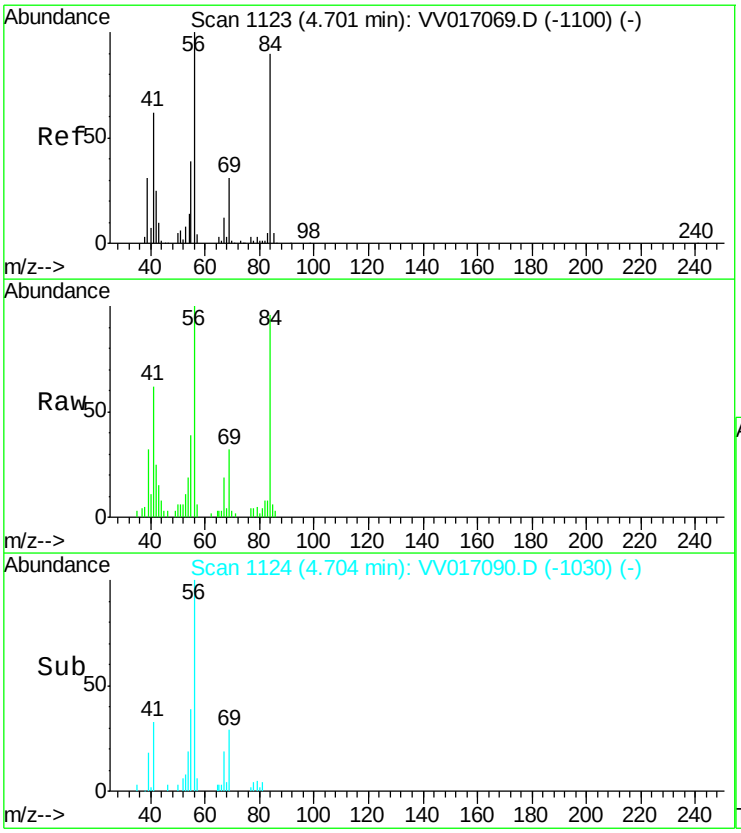
#13
Acetone
Concen: 5.301 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.01 min
Lab File: VV017090.D
Acq: 24 Jun 2020 22:41

Instrument :
MSVOA_V
ClientSampleId :
BFXL7

Tgt Ion: 43 Resp: 7261

Ion	Ratio	Lower	Upper
43	100		
58	18.3	0.0	58.4





#30
Cyclohexane
Concen: 0.655 ug/L
RT: 4.70 min Scan# 1124
Delta R.T. 0.00 min
Lab File: VV017090.D
Acq: 24 Jun 2020 22:41

Tgt Ion: 56 Resp: 12697

Ion	Ratio	Lower	Upper
56	100		
69	30.8	24.4	36.6
84	89.8	69.9	104.9