Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017122.D
Acq On : 25 Jun 2020 13:11
Operator : SY/MD
Sample : L3105-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXM3

Quant Time: Jun 26 02:06:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 01:31:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	189091	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	180585	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	86031	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	36436	3.21	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 64.20%			
7) Chloroethane-d5	1.58	69	33044	4.00	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.00%			
11) 1,1-Dichloroethene-d2	2.13	63	58847	2.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 54.40%#			
20) 2-Butanone-d5	3.94	46	123382	42.66	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.32%			
24) Chloroform-d	4.38	84	105629	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.00%			
26) 1,2-Dichloroethane-d4	5.06	65	56410	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.60%			
32) Benzene-d6	5.07	84	194064	4.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.80%			
36) 1,2-Dichloropropane-d6	6.10	67	57635	4.11	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 82.20%			
41) Toluene-d8	7.34	98	170038	3.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.40%			
45) trans-1,3-Dichloropropene-	7.64	79	21806	3.73	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.60%			
48) 2-Hexanone-d5	8.11	63	87264	39.21	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.42%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	42569	4.57	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	70915	4.46	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.20%			
Target Compounds						Qvalue
13) Acetone	2.22	43	9828	6.722	ug/L	65
30) Cyclohexane	4.70	56	5083	0.247	ug/L #	25

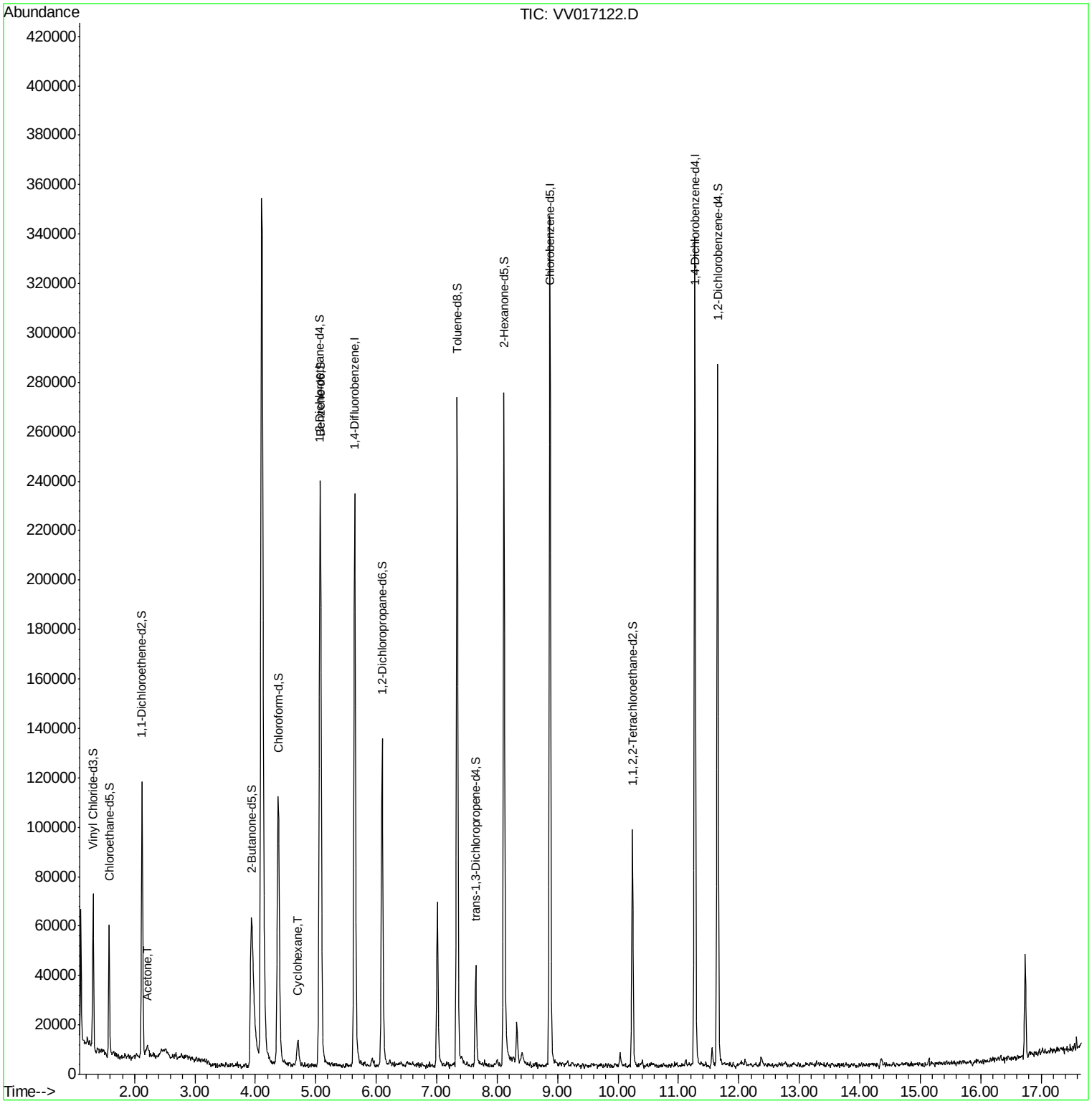
(#) = qualifier out of range (m) = manual integration (+) = signals summed

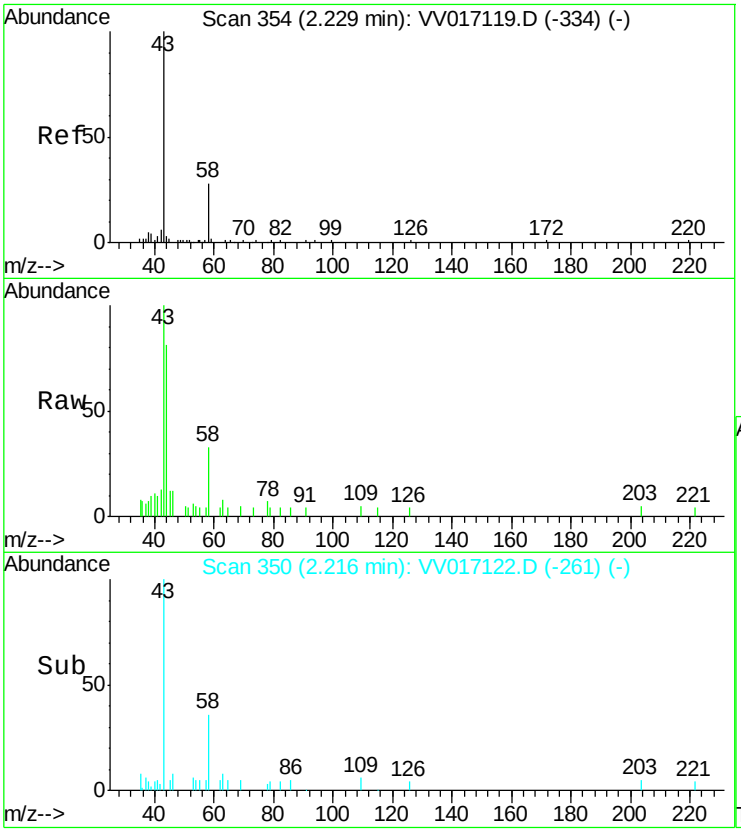
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017122.D
Acq On : 25 Jun 2020 13:11
Operator : SY/MD
Sample : L3105-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXM3

Quant Time: Jun 26 02:06:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 01:31:34 2020
Response via : Initial Calibration



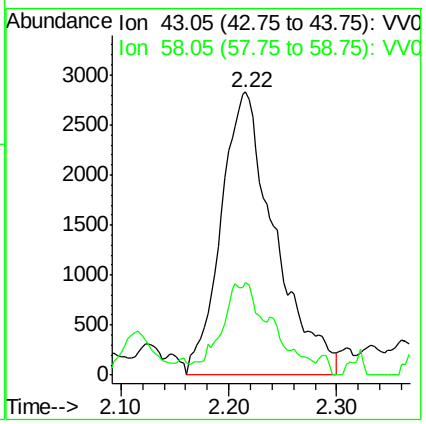


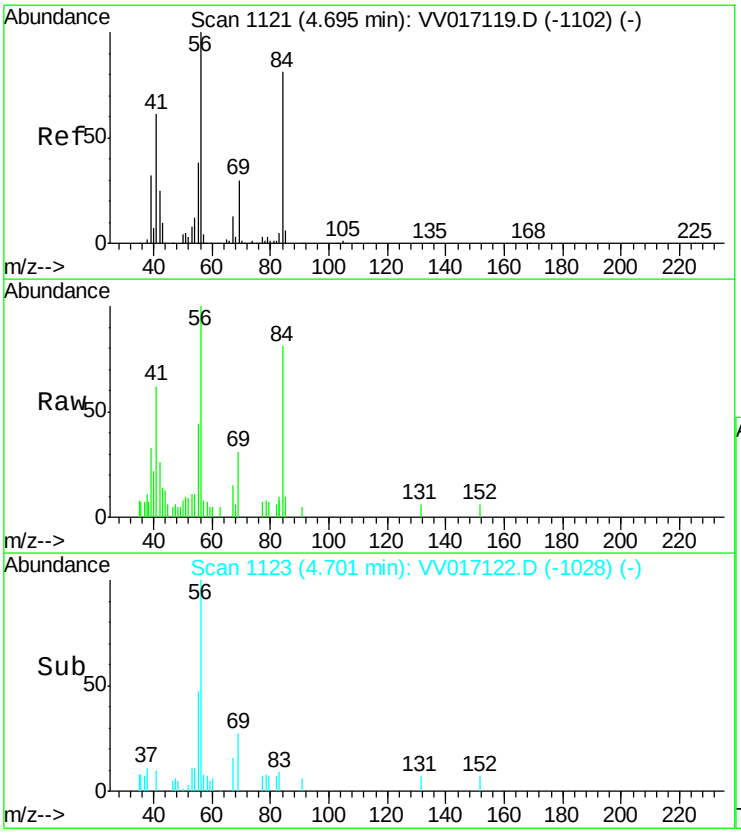
#13
Acetone
Concen: 6.722 ug/L
RT: 2.22 min Scan# 350
Delta R.T. -0.01 min
Lab File: VV017122.D
Acq: 25 Jun 2020 13:11

Instrument :
MSVOA_V
ClientSampleId :
BFXM3

Tgt Ion: 43 Resp: 9828

Ion	Ratio	Lower	Upper
43	100		
58	10.7	0.0	58.4





#30
Cyclohexane
Concen: 0.247 ug/L
RT: 4.70 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VV017122.D
Acq: 25 Jun 2020 13:11

Tgt Ion: 56 Resp: 5083

Ion	Ratio	Lower	Upper
56	100		
69	20.8	24.4	36.6#
84	0.0	69.9	104.9#