Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073120\
Data File : VV017780.D
Acq On : 31 Jul 2020 17:34
Operator : SY/MD
Sample : L3520-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : D0AC3

Quant Time: Aug 01 05:58:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 01 04:42:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	143555	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	138545	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	69118	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	29249	4.27	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 85.40%			
7) Chloroethane-d5	1.58	69	25463	4.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.00%			
11) 1,1-Dichloroethene-d2	2.12	63	46561	3.03	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 60.60%			
20) 2-Butanone-d5	3.93	46	69246	42.23	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.46%			
24) Chloroform-d	4.38	84	68611	4.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.80%			
26) 1,2-Dichloroethane-d4	5.06	65	42247	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.80%			
32) Benzene-d6	5.07	84	122177	4.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.00%			
36) 1,2-Dichloropropane-d6	6.09	67	34321	4.04	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 80.80%			
41) Toluene-d8	7.34	98	106347	3.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.60%			
45) trans-1,3-Dichloropropene-	7.64	79	14499	3.77	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.40%			
48) 2-Hexanone-d5	8.11	63	42280	35.46	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 70.92%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	23024	3.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	49817	4.77	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.40%			
Target Compounds						Qvalue
13) Acetone	2.20	43	16532	12.878	ug/L #	56
25) Chloroform	4.41	83	5743	0.289	ug/L	95

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

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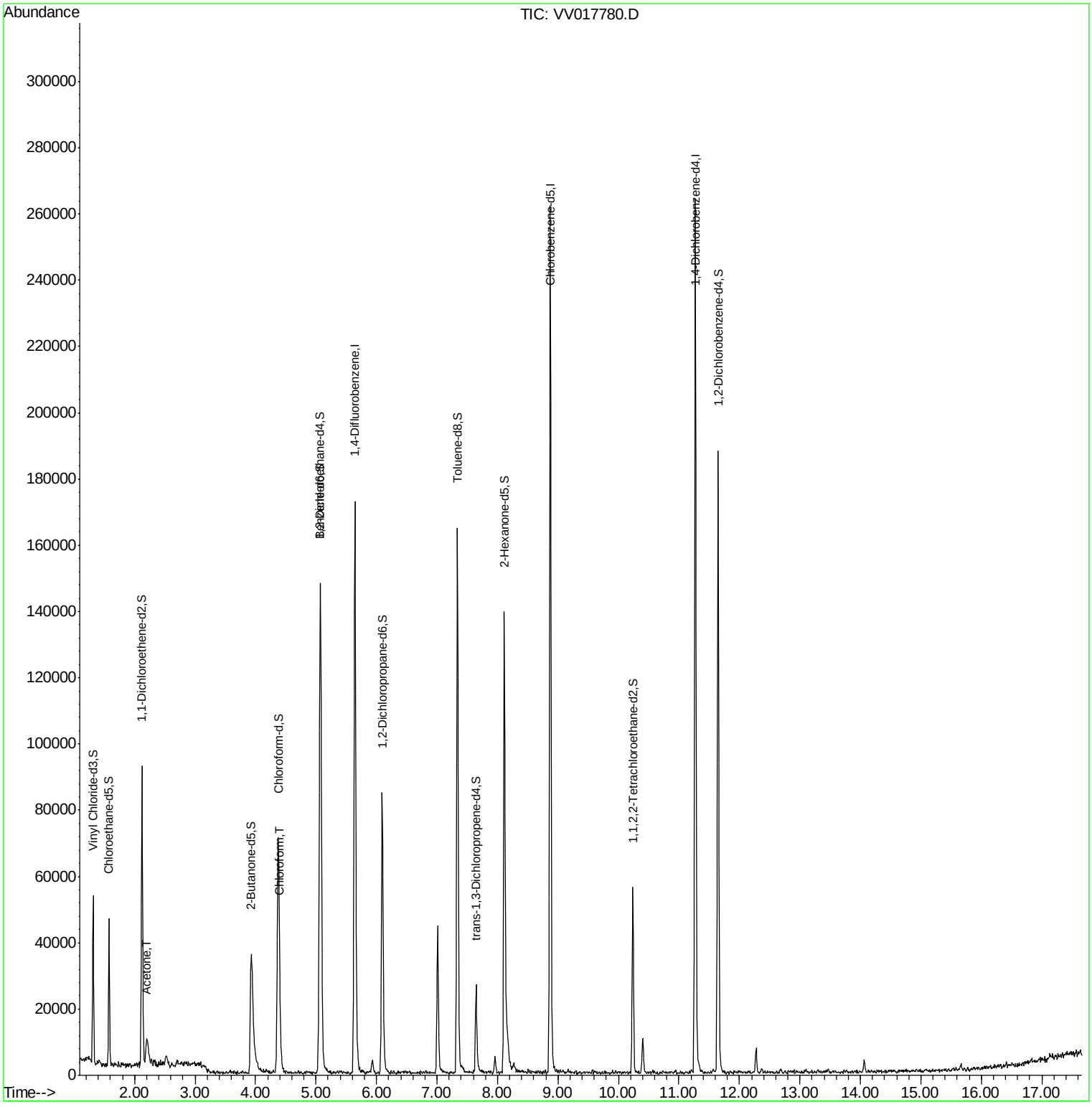
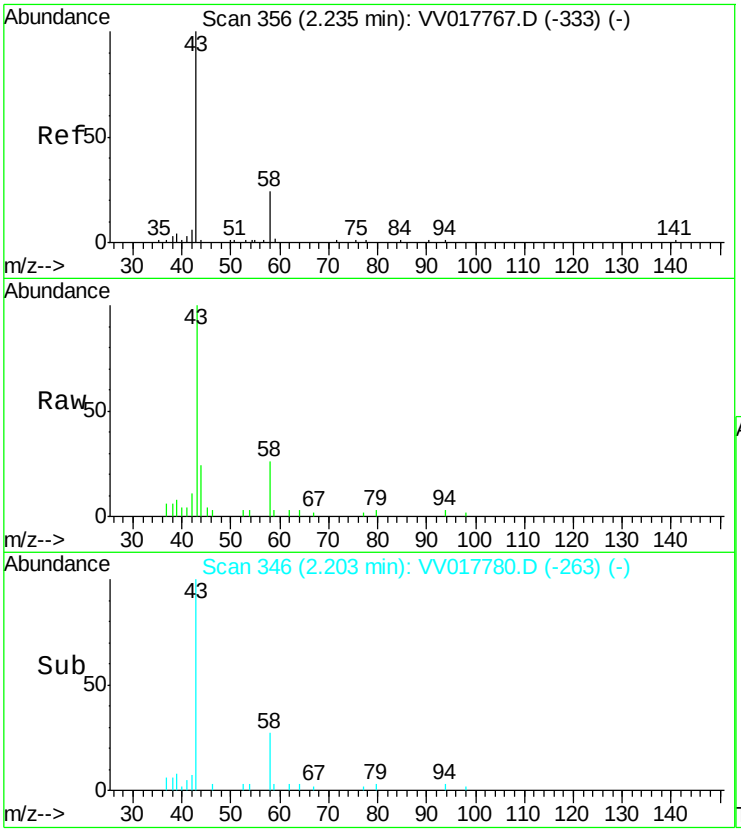


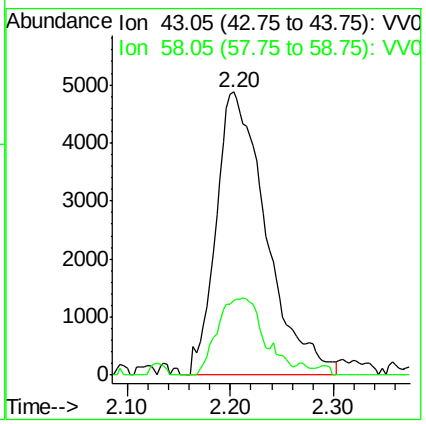


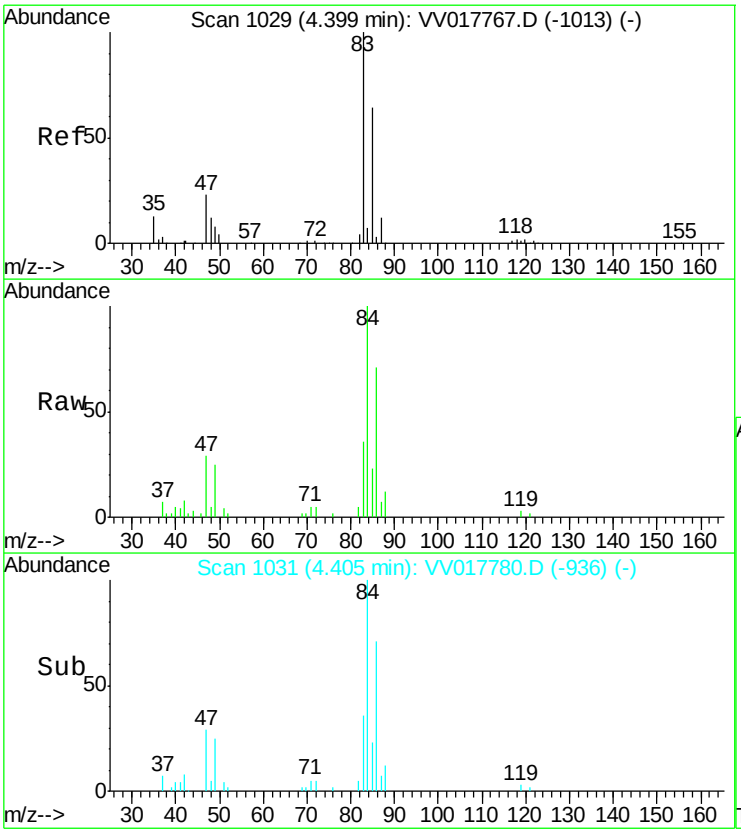
#13
Acetone
Concen: 12.878 ug/L
RT: 2.20 min Scan# 346
Delta R.T. -0.03 min
Lab File: VV017780.D
Acq: 31 Jul 2020 17:34

Instrument :
MSVOA_V
ClientSampleId :
D0AC3

Tgt Ion: 43 Resp: 16532

Ion	Ratio	Lower	Upper
43	100		
58	25.3	0.0	18.6#





#25
Chloroform
Concen: 0.289 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VV017780.D
Acq: 31 Jul 2020 17:34

Tgt Ion: 83 Resp: 5743

Ion	Ratio	Lower	Upper
83	100		
85	63.2	47.3	87.9