Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062420\
Data File : VV017098.D
Acq On : 25 Jun 2020 02:41
Operator : SY/MD
Sample : L3102-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9L51

Quant Time: Jun 25 05:54:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 25 05:27:24 2020
Response via : Initial Calibration

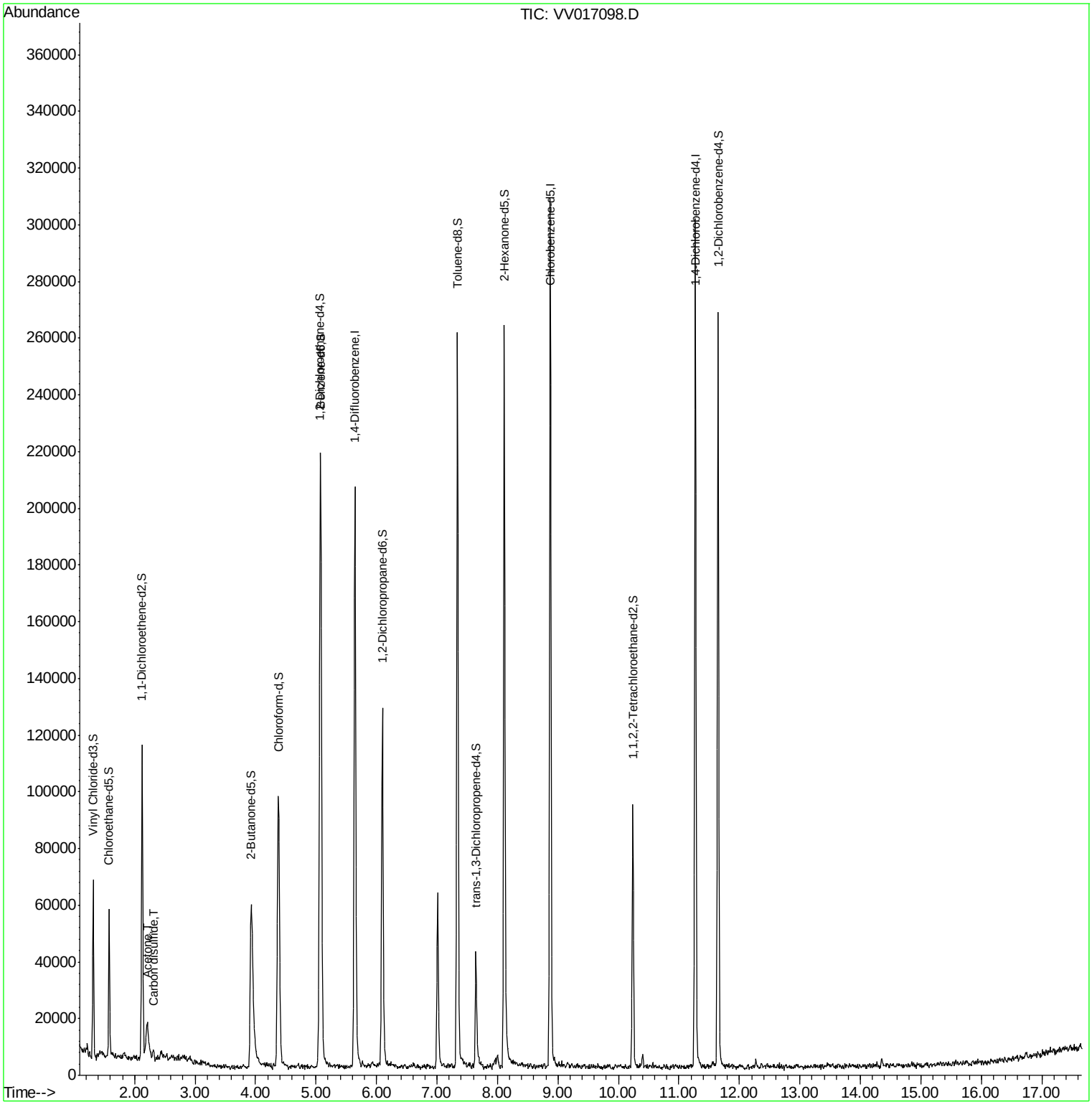
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	167554	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	161589	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	74675	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	36611	3.64	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.80%			
7) Chloroethane-d5	1.58	69	31259	4.28	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.60%			
11) 1,1-Dichloroethene-d2	2.13	63	59896	3.13	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.60%			
20) 2-Butanone-d5	3.93	46	115272	44.98	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.96%			
24) Chloroform-d	4.38	84	97344	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.40%			
26) 1,2-Dichloroethane-d4	5.06	65	52742	4.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.60%			
32) Benzene-d6	5.08	84	182706	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.20%			
36) 1,2-Dichloropropane-d6	6.10	67	55987	4.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.20%			
41) Toluene-d8	7.34	98	163710	4.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.20%			
45) trans-1,3-Dichloropropene-	7.64	79	21445	4.10	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.00%			
48) 2-Hexanone-d5	8.11	63	81438	40.89	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.78%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	40671	4.88	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	63973	4.63	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.60%			
Target Compounds						Qvalue
13) Acetone	2.21	43	23500	18.138	ug/L	98
14) Carbon disulfide	2.32	76	3585	0.149	ug/L #	84

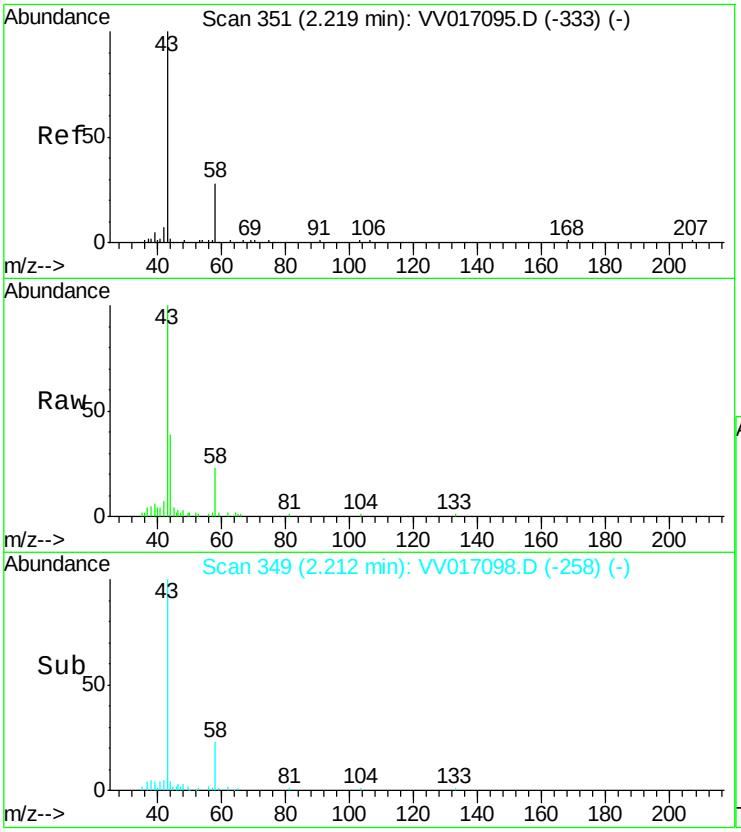
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062420\
Data File : VV017098.D
Acq On : 25 Jun 2020 02:41
Operator : SY/MD
Sample : L3102-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9L51

Quant Time: Jun 25 05:54:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 25 05:27:24 2020
Response via : Initial Calibration



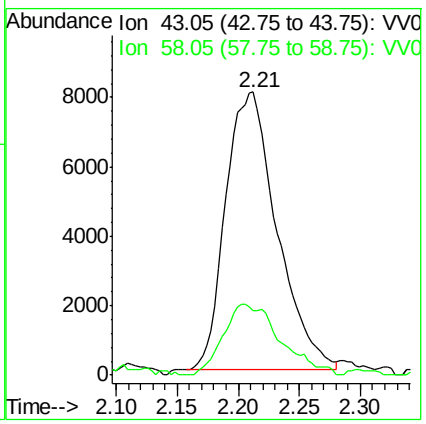


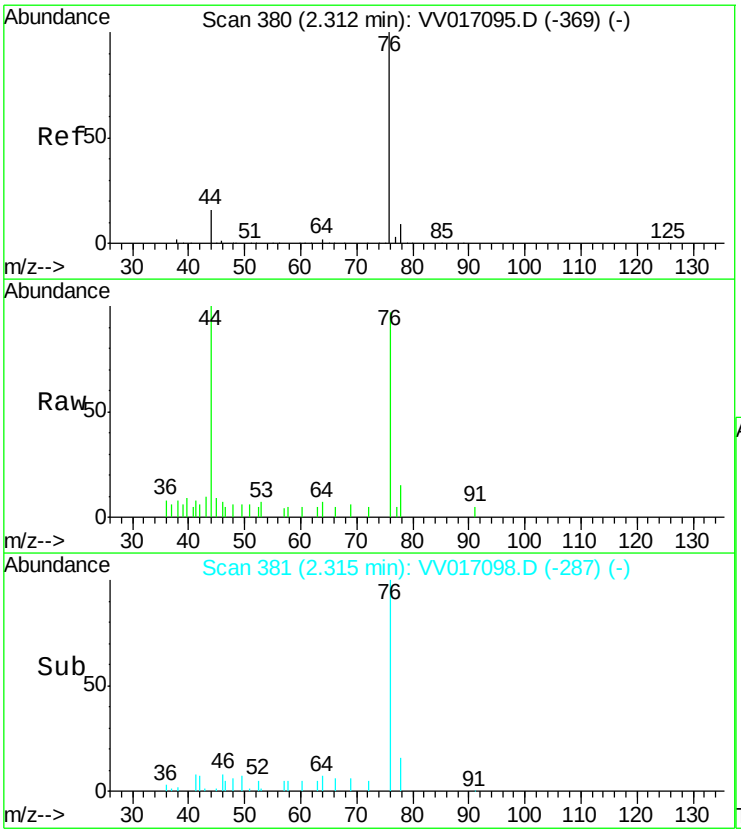
#13
Acetone
Concen: 18.138 ug/L
RT: 2.21 min Scan# 349
Delta R.T. -0.01 min
Lab File: VV017098.D
Acq: 25 Jun 2020 02:41

Instrument : MSVOA_V
ClientSampleId : F9L51

Tgt Ion: 43 Resp: 23500

Ion	Ratio	Lower	Upper
43	100		
58	28.3	0.0	58.4





#14
Carbon disulfide
Concen: 0.149 ug/L
RT: 2.32 min Scan# 381
Delta R.T. 0.00 min
Lab File: VV017098.D
Acq: 25 Jun 2020 02:41

Tgt Ion: 76 Resp: 3585

Ion	Ratio	Lower	Upper
76	100		
78	15.6	7.7	11.5#