Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051120\
Data File : VV015999.D
Acq On : 11 May 2020 19:17
Operator : SY/MD
Sample : L2541-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H4229

Quant Time: May 12 03:38:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue May 12 01:07:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	136369	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	137554	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	62139	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	32240	4.36	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.20%			
7) Chloroethane-d5	1.58	69	32694	4.66	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.20%			
11) 1,1-Dichloroethene-d2	2.12	63	53726	3.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.60%			
20) 2-Butanone-d5	3.93	46	112365	53.25	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.50%			
24) Chloroform-d	4.38	84	78414	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.00%			
26) 1,2-Dichloroethane-d4	5.06	65	49192	5.31	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.20%			
32) Benzene-d6	5.08	84	160563	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
36) 1,2-Dichloropropane-d6	6.10	67	51928	5.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.00%			
41) Toluene-d8	7.34	98	143522	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
45) trans-1,3-Dichloropropene-	7.65	79	13124	3.35	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 67.00%			
48) 2-Hexanone-d5	8.12	63	74863	43.46	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.92%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	35784	5.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.80%			
65) 1,2-Dichlorobenzene-d4	11.65	152	54207	5.37	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.40%			
Target Compounds						Qvalue
13) Acetone	2.20	43	4673	3.357	ug/L	96
25) Chloroform	4.41	83	9260	0.526	ug/L	98

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

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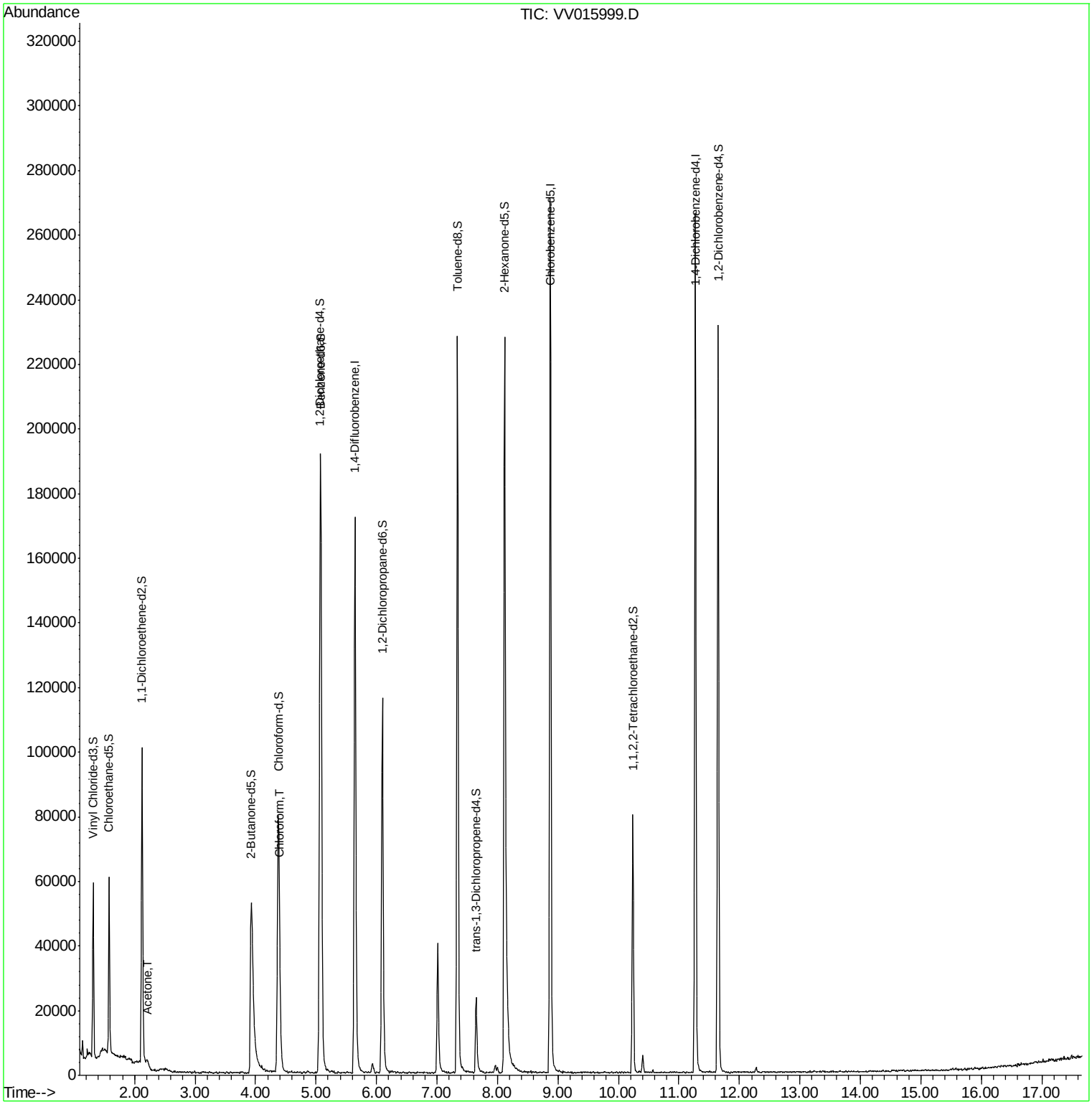
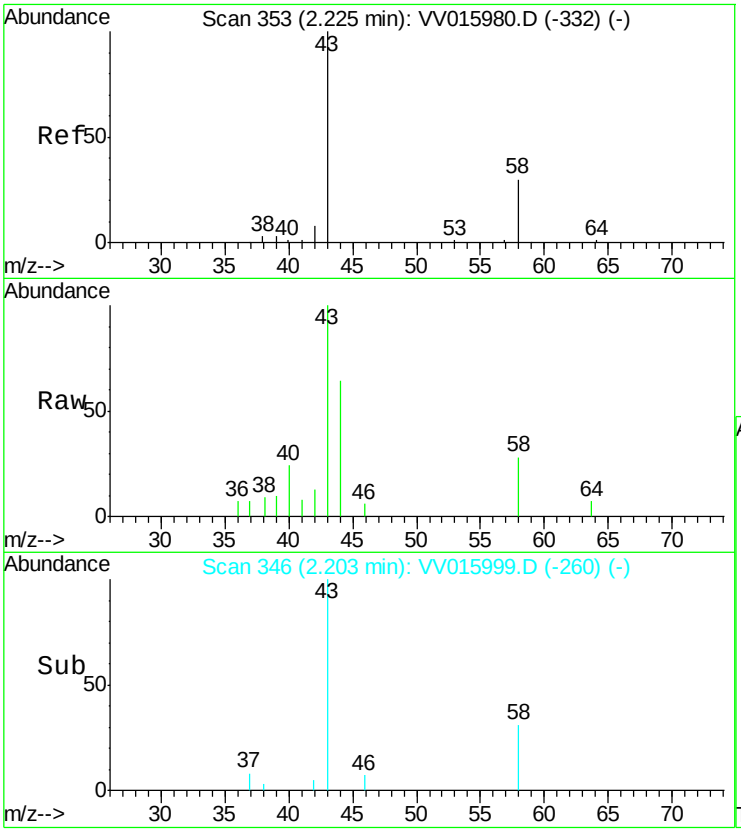


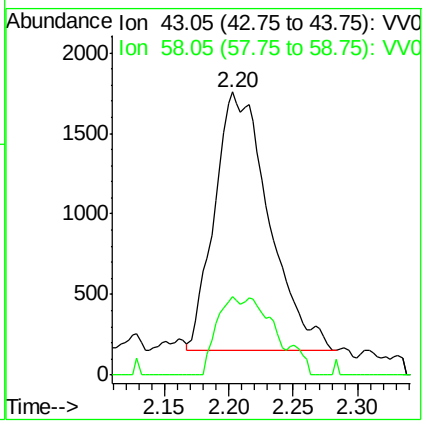


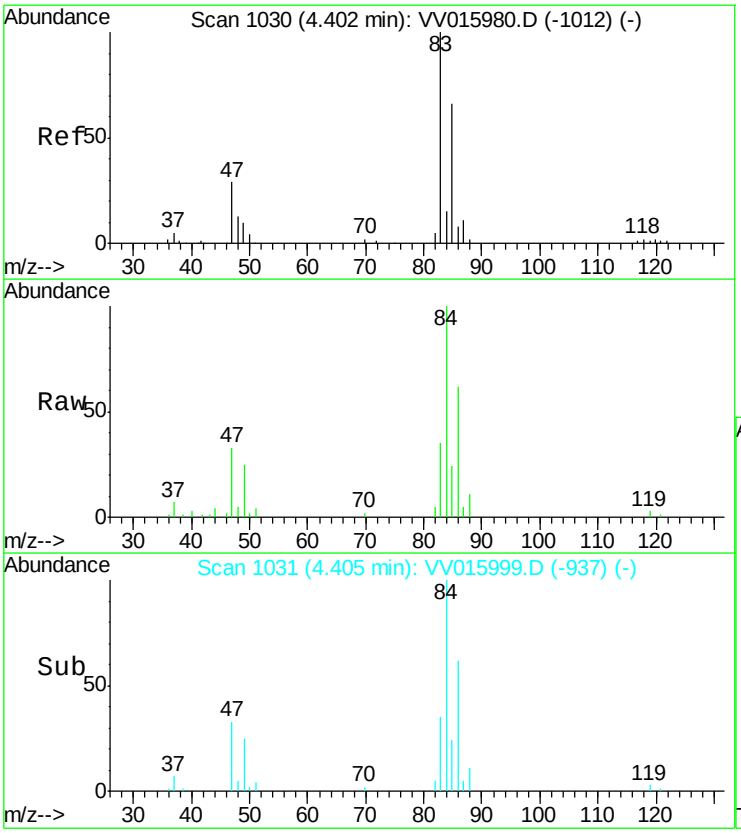
#13
Acetone
Concen: 3.357 ug/L
RT: 2.20 min Scan# 346
Delta R.T. -0.02 min
Lab File: VV015999.D
Acq: 11 May 2020 19:17

Instrument : MSVOA_V
ClientSampleId : H4229

Tgt Ion: 43 Resp: 4673

Ion	Ratio	Lower	Upper
43	100		
58	13.6	0.0	30.8





#25
Chloroform
Concen: 0.526 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV015999.D
Acq: 11 May 2020 19:17

Tgt Ion: 83 Resp: 9260

Ion	Ratio	Lower	Upper
83	100		
85	66.6	45.7	84.9