Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050820\
Data File : VV015961.D
Acq On : 08 May 2020 13:35
Operator : SY/MD
Sample : L2541-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H41W4

Quant Time: May 09 02:07:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 09 00:44:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	137352	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	135822	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	59855	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	35259	4.73	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.60%			
7) Chloroethane-d5	1.58	69	35480	5.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.40%			
11) 1,1-Dichloroethene-d2	2.12	63	57204	3.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 71.40%			
20) 2-Butanone-d5	3.92	46	116142	54.64	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.28%			
24) Chloroform-d	4.38	84	85911	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.40%			
26) 1,2-Dichloroethane-d4	5.06	65	49375	5.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.80%			
32) Benzene-d6	5.08	84	165209	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.20%			
36) 1,2-Dichloropropane-d6	6.09	67	51427	5.21	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.20%			
41) Toluene-d8	7.34	98	148592	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.20%			
45) trans-1,3-Dichloropropene-	7.65	79	18701	4.83	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 96.60%			
48) 2-Hexanone-d5	8.12	63	85060	50.01	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.02%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	35207	5.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	57253	5.89	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.80%			
Target Compounds						Qvalue
13) Acetone	2.20	43	6132	4.373	ug/L	65
14) Carbon disulfide	2.31	76	4440	0.178	ug/L	98

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

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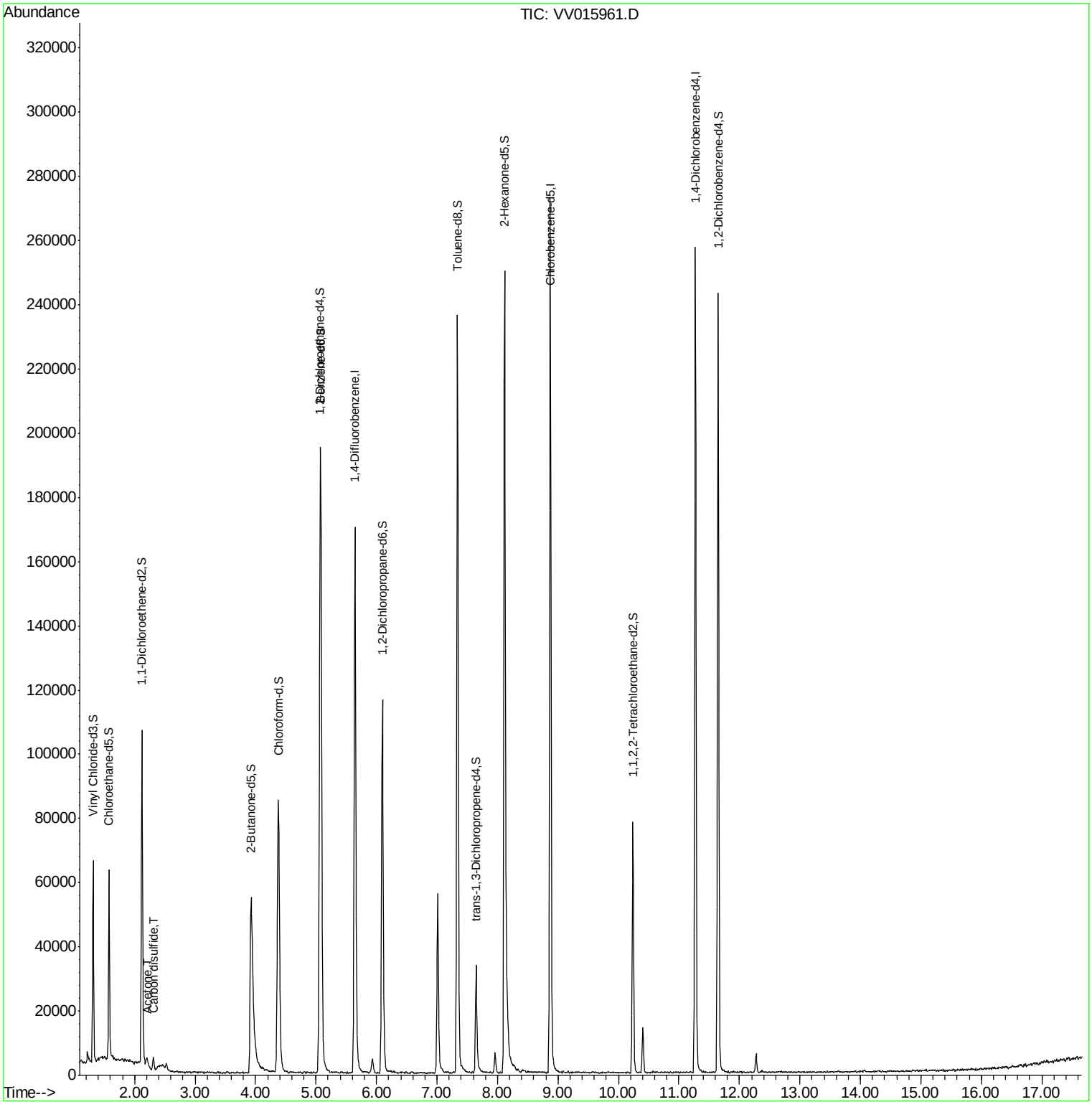
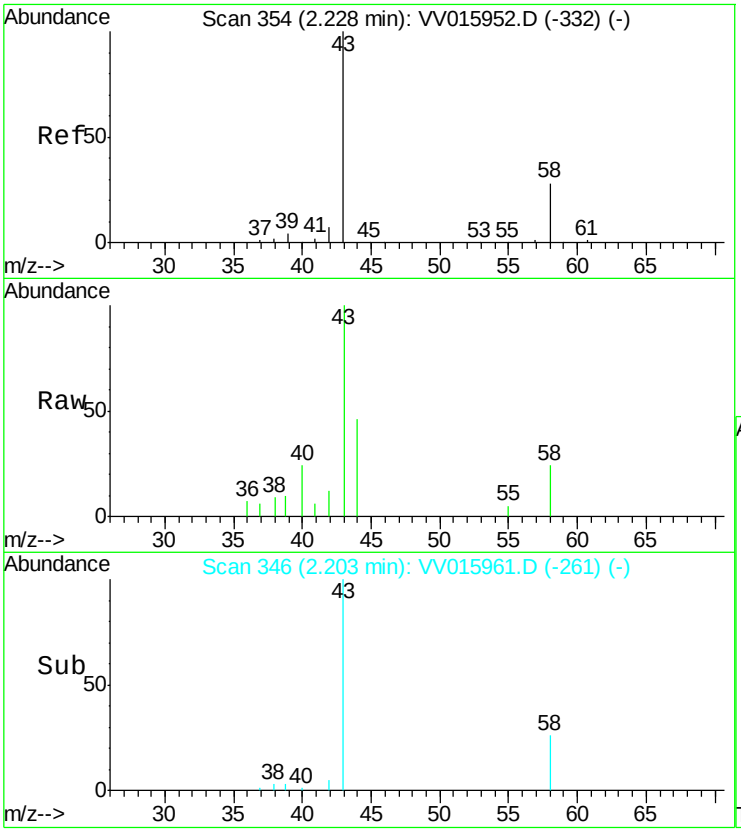


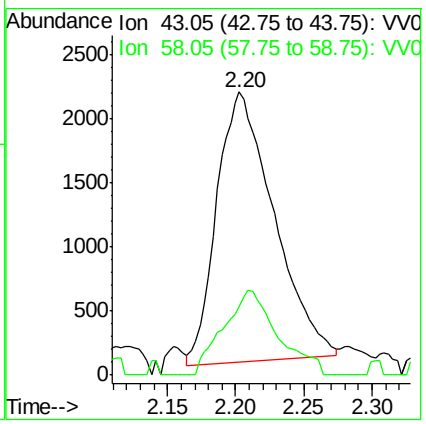


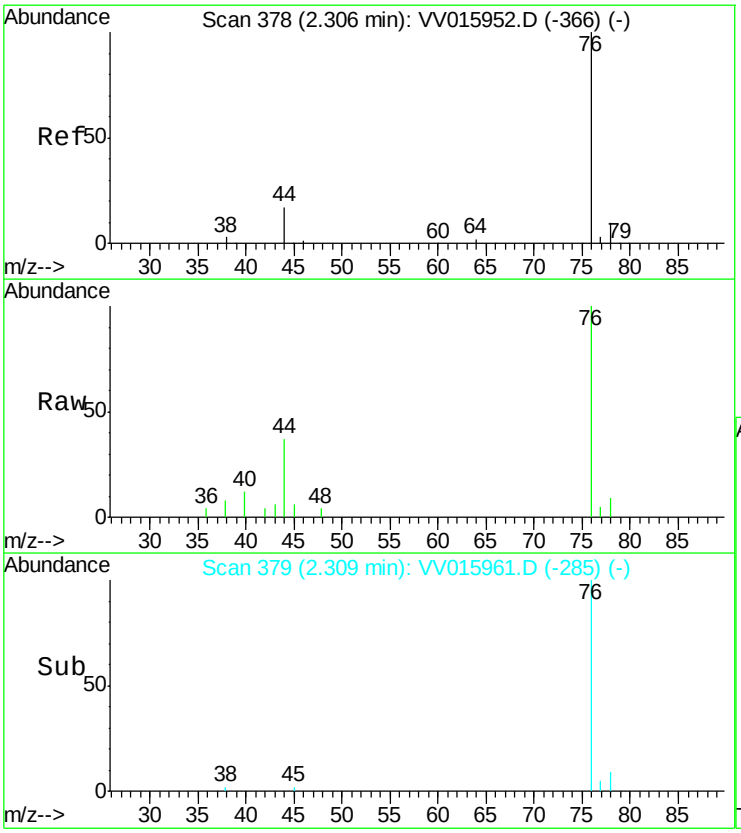
#13
Acetone
Concen: 4.373 ug/L
RT: 2.20 min Scan# 346
Delta R.T. -0.03 min
Lab File: VV015961.D
Acq: 08 May 2020 13:35

Instrument : MSVOA_V
ClientSampleId : H41W4

Tgt Ion: 43 Resp: 6132

Ion	Ratio	Lower	Upper
43	100		
58	29.9	0.0	30.8





#14
Carbon disulfide
Concen: 0.178 ug/L
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VV015961.D
Acq: 08 May 2020 13:35

Tgt Ion: 76 Resp: 4440

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6