Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051320\
Data File : VV016038.D
Acq On : 13 May 2020 14:12
Operator : SY/MD
Sample : L2542-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H4219

Quant Time: May 14 03:18:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 14 02:25:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	147307	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	147009	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	66239	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	51243	6.41	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 128.20%			
7) Chloroethane-d5	1.58	69	47385	6.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 125.20%			
11) 1,1-Dichloroethene-d2	2.13	63	76276	4.44	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 88.80%			
20) 2-Butanone-d5	3.93	46	126065	55.30	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.60%			
24) Chloroform-d	4.38	84	102464	5.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 117.40%			
26) 1,2-Dichloroethane-d4	5.06	65	55735	5.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.40%			
32) Benzene-d6	5.08	84	198254	5.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 113.40%			
36) 1,2-Dichloropropane-d6	6.10	67	60555	5.67	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 113.40%			
41) Toluene-d8	7.34	98	176163	5.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.60%			
45) trans-1,3-Dichloropropene-	7.65	79	19584	4.67	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.40%			
48) 2-Hexanone-d5	8.12	63	96241	52.28	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.56%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	41494	5.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	62222	5.79	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 115.80%			
Target Compounds						Qvalue
13) Acetone	2.22	43	5519	3.670	ug/L	95
49) Tetrachloroethene	8.00	164	1127	0.153	ug/L	95

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

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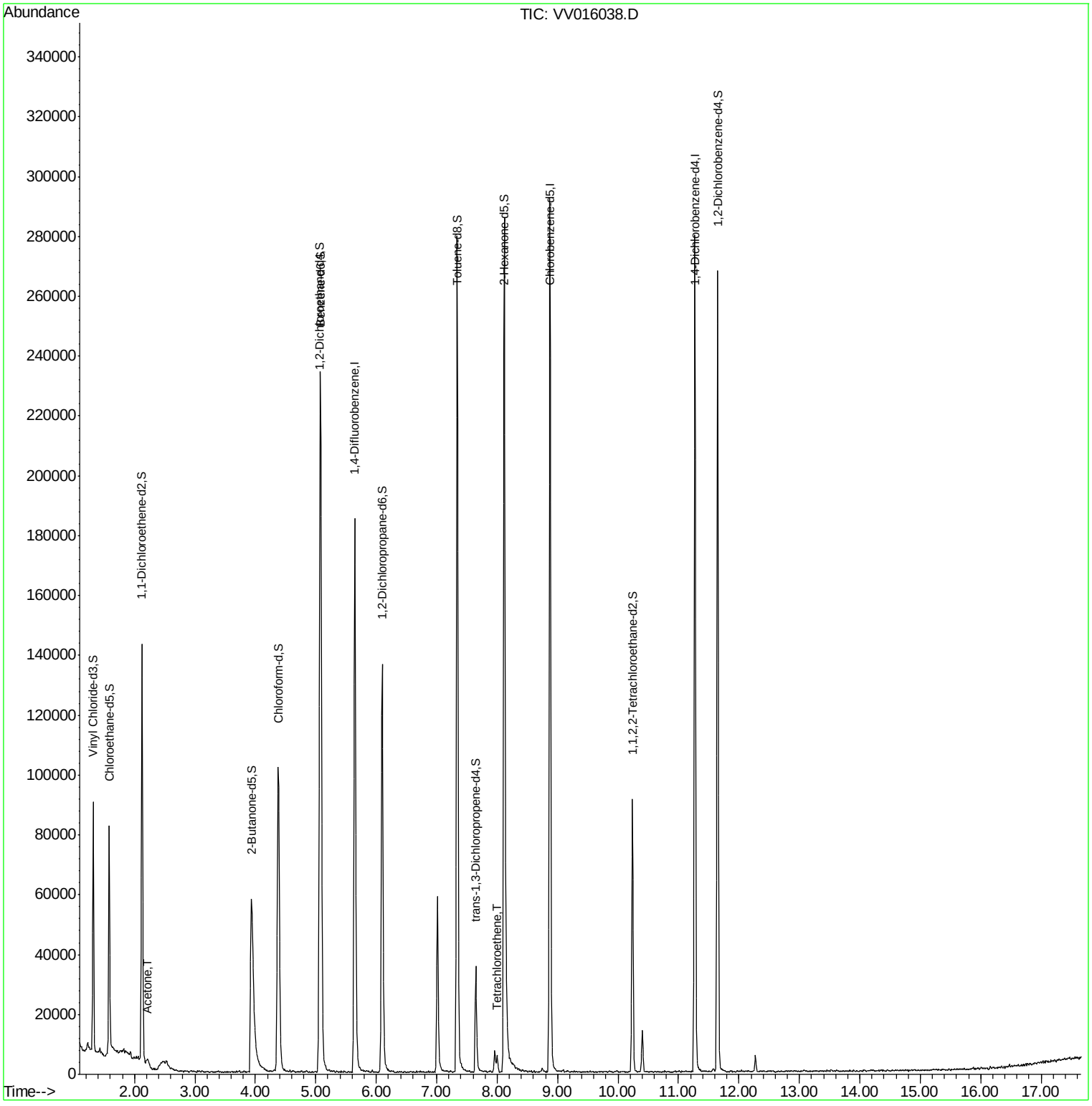
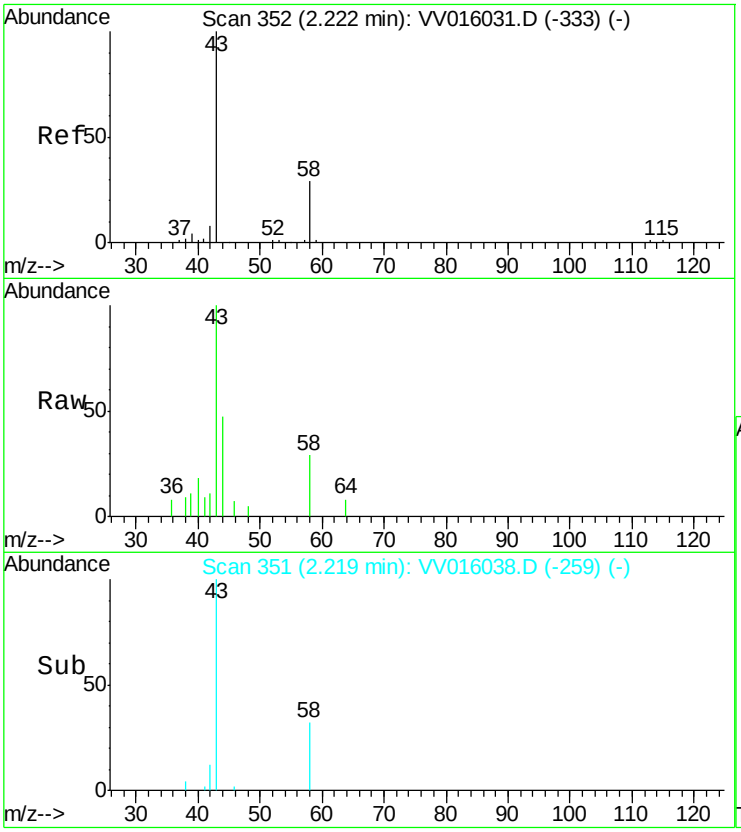


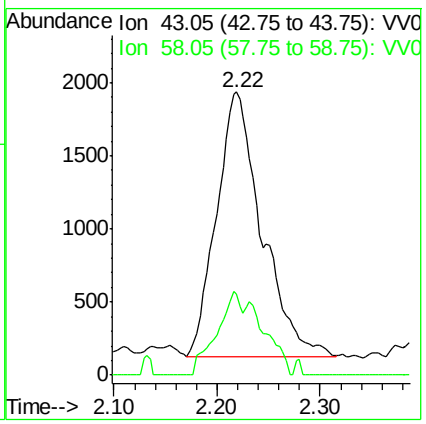


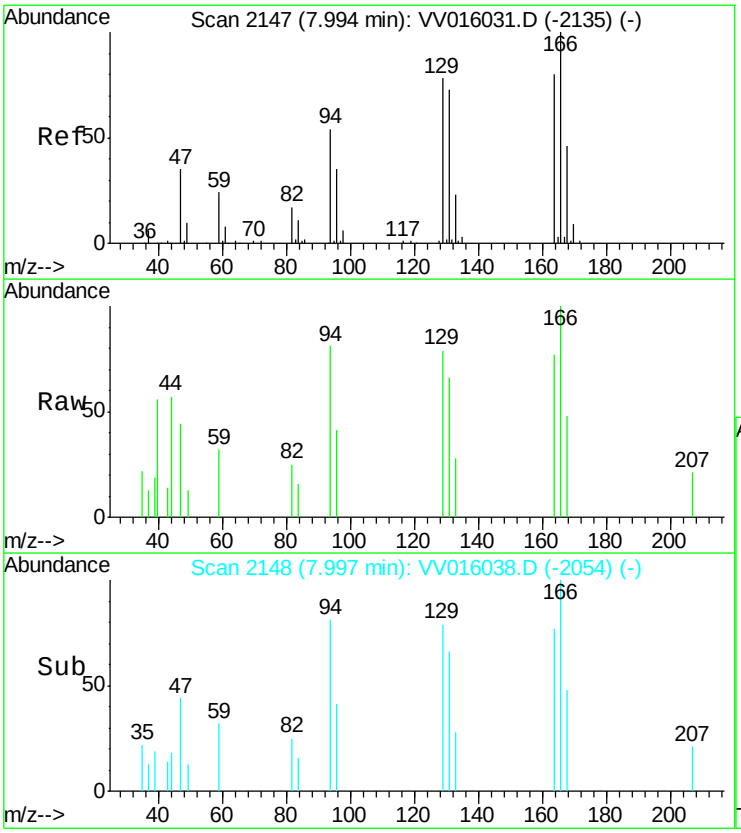
#13
Acetone
Concen: 3.670 ug/L
RT: 2.22 min Scan# 351
Delta R.T. -0.00 min
Lab File: VV016038.D
Acq: 13 May 2020 14:12

Instrument : MSVOA_V
ClientSampleId : H4219

Tgt Ion: 43 Resp: 5519

Ion	Ratio	Lower	Upper
43	100		
58	17.5	0.0	30.8





#49
Tetrachloroethene
Concen: 0.153 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV016038.D
Acq: 13 May 2020 14:12

Tgt Ion:164 Resp: 1127

Ion	Ratio	Lower	Upper
164	100		
129	102.5	69.7	129.4
131	86.4	66.8	124.2
166	130.3	89.1	165.5