Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041520\
Data File : VV015520.D
Acq On : 15 Apr 2020 19:51
Operator : SY/MD
Sample : L2274-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : YAQB5

Quant Time: Apr 16 02:24:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 16 00:42:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	103324	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	95578	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	47110	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	27269	5.08	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.60%			
7) Chloroethane-d5	1.58	69	25610	5.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.80%			
11) 1,1-Dichloroethene-d2	2.12	63	40252	3.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 71.20%			
20) 2-Butanone-d5	3.92	46	74333	49.38	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.76%			
24) Chloroform-d	4.38	84	55316	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.06	65	31340	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.00%			
32) Benzene-d6	5.08	84	112016	5.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.60%			
36) 1,2-Dichloropropane-d6	6.10	67	34323	5.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.00%			
41) Toluene-d8	7.34	98	100115	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
43) trans-1,3-Dichloropropene-	7.65	79	13088	4.56	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.20%			
46) 2-Hexanone-d5	8.11	63	56328	40.67	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.34%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	22790	4.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.00%			
64) 1,2-Dichlorobenzene-d4	11.65	152	36563	4.83	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.60%			
Target Compounds						Qvalue
13) Acetone	2.19	43	6908	6.495	ug/L #	52
47) Tetrachloroethene	8.00	164	10521	1.844	ug/L	99

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

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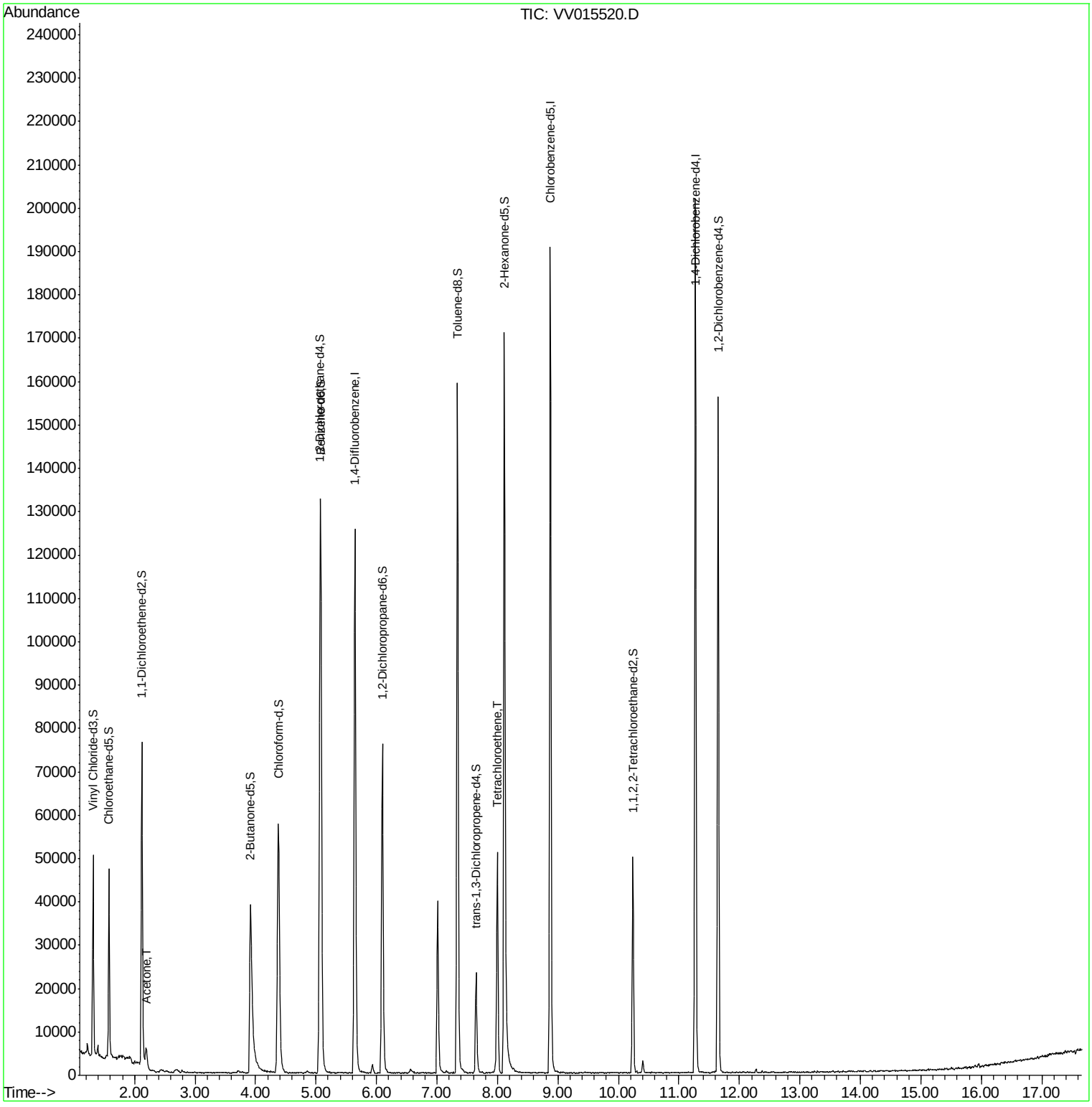
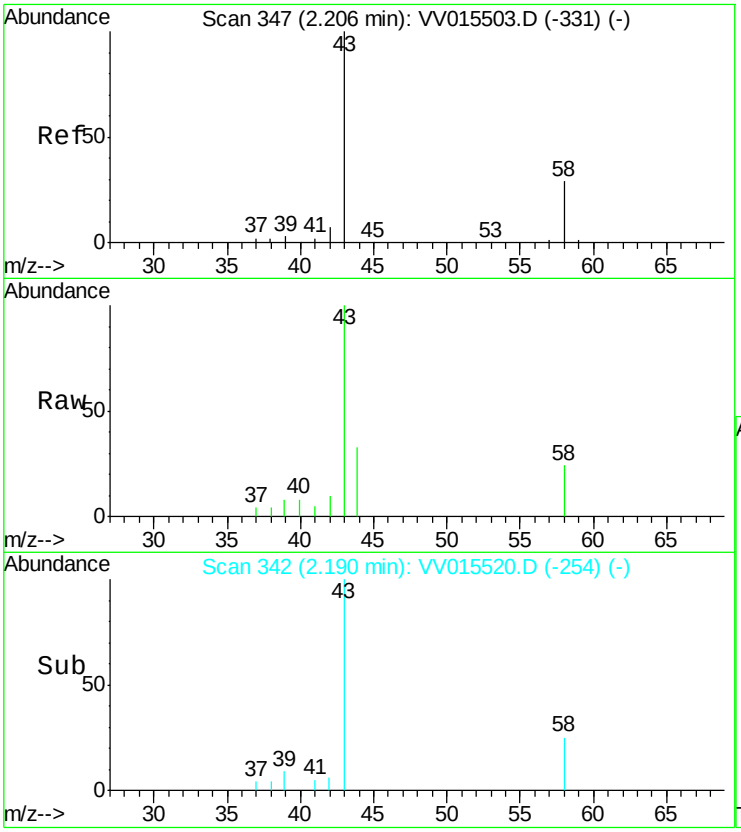


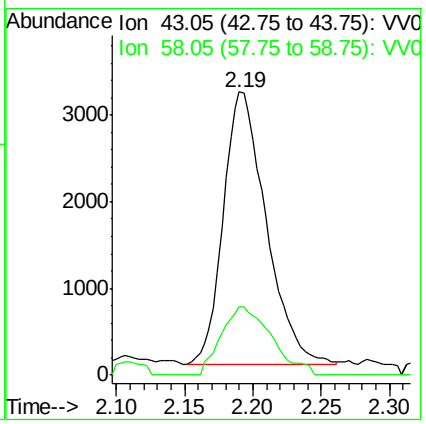


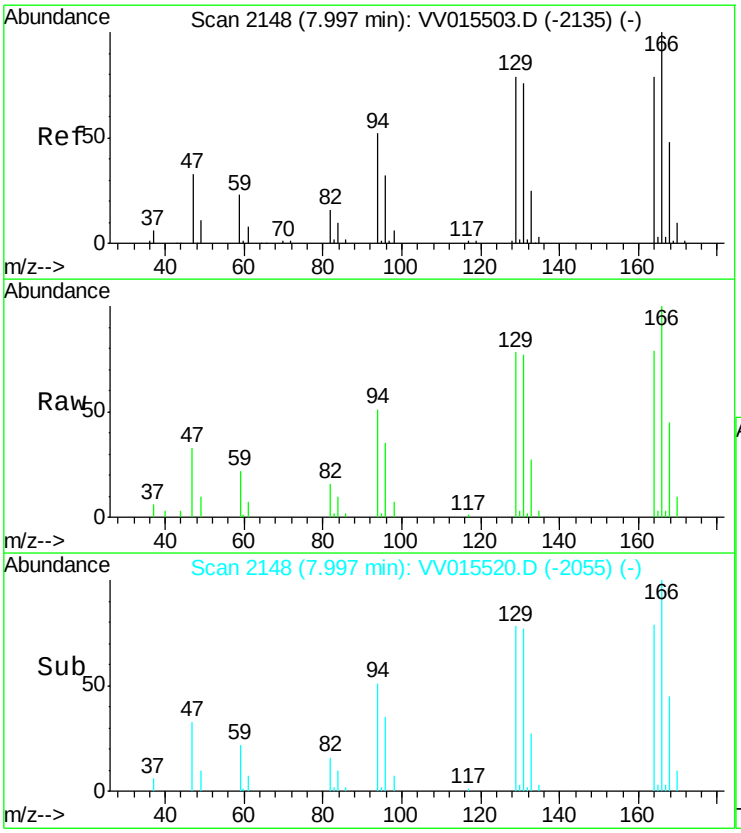
#13
Acetone
Concen: 6.495 ug/L
RT: 2.19 min Scan# 342
Delta R.T. -0.02 min
Lab File: VV015520.D
Acq: 15 Apr 2020 19:51

Instrument :
MSVOA_V
ClientSampleId :
YAQB5

Tgt Ion: 43 Resp: 6908

Ion	Ratio	Lower	Upper
43	100		
58	29.2	0.0	22.2#





#47
Tetrachloroethene
Concen: 1.844 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV015520.D
Acq: 15 Apr 2020 19:51

Tgt Ion:164 Resp: 10521

Ion	Ratio	Lower	Upper
164	100		
129	98.5	70.6	131.0
131	97.3	68.3	126.8
166	126.1	88.3	163.9