Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092818\
Data File : VV007960.D
Acq On : 28 Sep 2018 18:34
Operator : SY/MD
Sample : J5062-18
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAC18

Quant Time: Oct 01 04:17:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 01 01:51:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	89289	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	83429	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	41143	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	18699	3.91	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.20%			
7) Chloroethane-d5	1.59	69	17838	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.20%			
11) 1,1-Dichloroethene-d2	2.14	63	31283	2.89	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.80%#			
20) 2-Butanone-d5	3.96	46	65953	45.81	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.62%			
24) Chloroform-d	4.41	84	48001	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.00%			
26) 1,2-Dichloroethane-d4	5.09	65	25656	4.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.60%			
32) Benzene-d6	5.10	84	89992	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.40%			
36) 1,2-Dichloropropane-d6	6.12	67	29659	4.70	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.00%			
41) Toluene-d8	7.36	98	83739	4.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.60%			
43) trans-1,3-Dichloropropene-	7.67	79	9628	3.96	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.20%			
46) 2-Hexanone-d5	8.14	63	48412	45.11	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.22%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	21613	4.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	35991	4.52	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.40%			
Target Compounds						Qvalue
13) Acetone	2.21	43	5019	4.785	ug/L	99
31) Carbon tetrachloride	4.88	117	822504	93.001	ug/L	99

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

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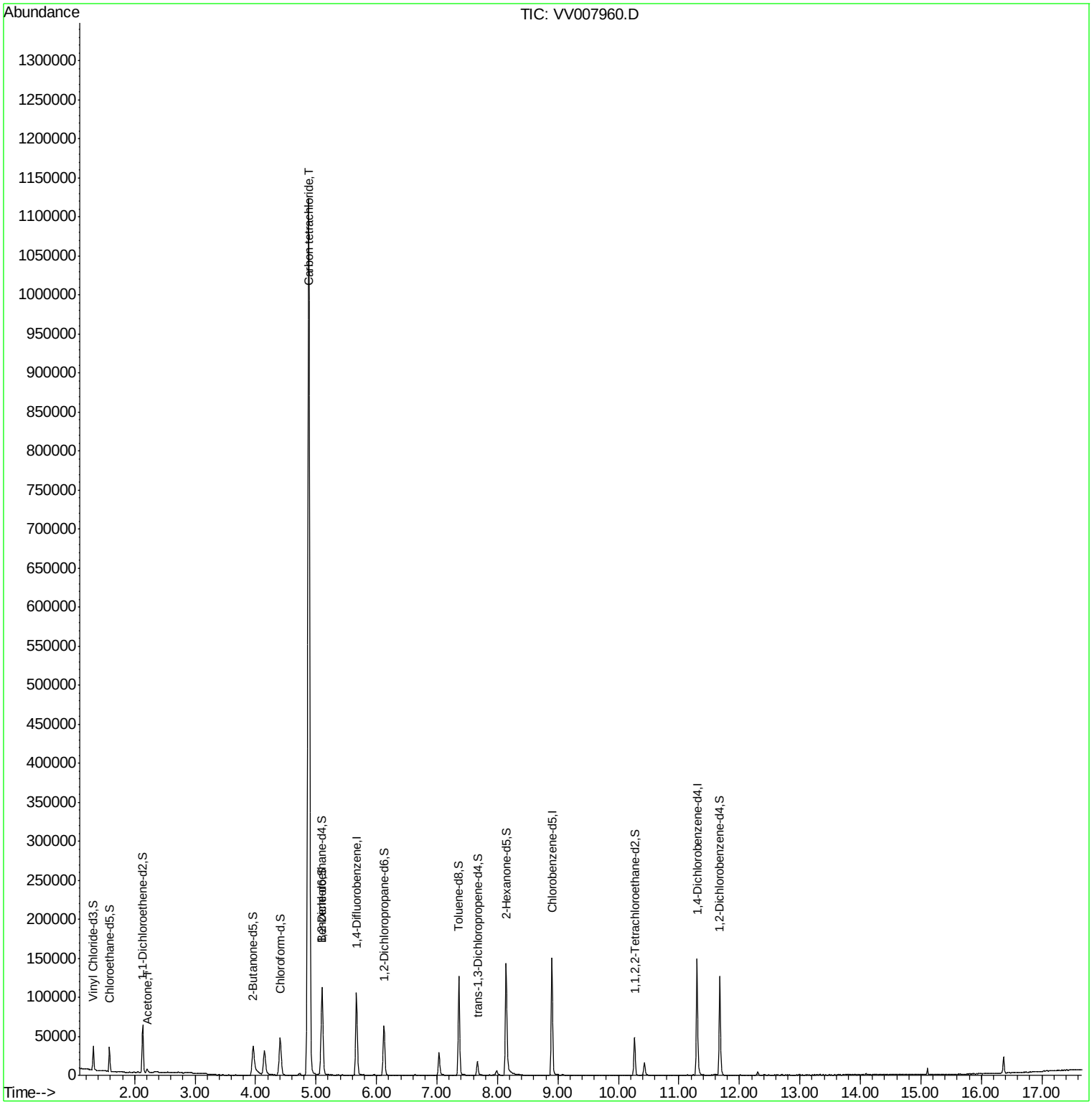
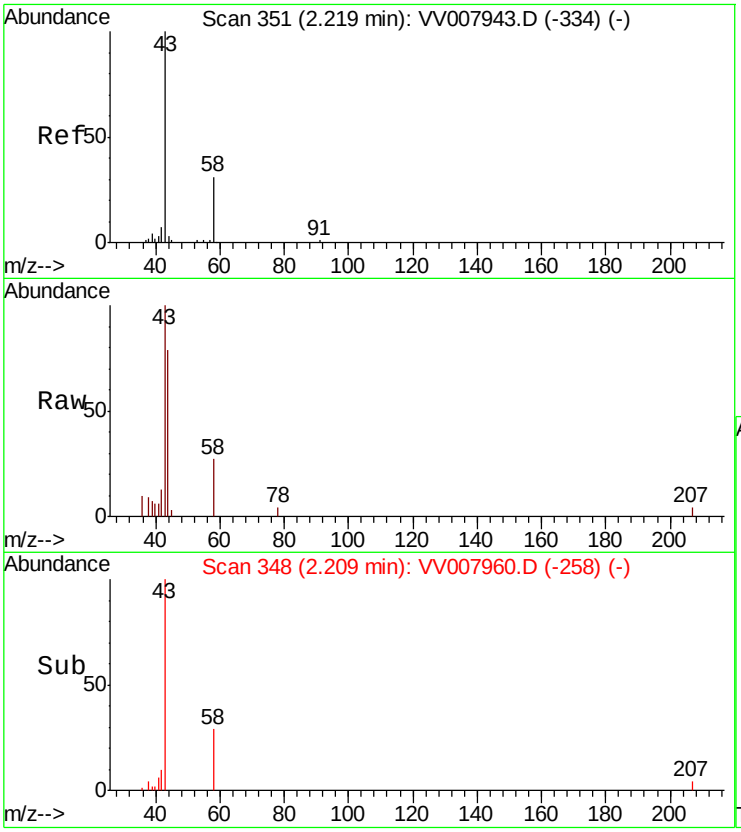


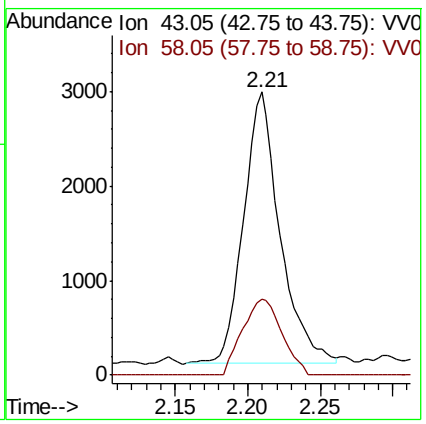


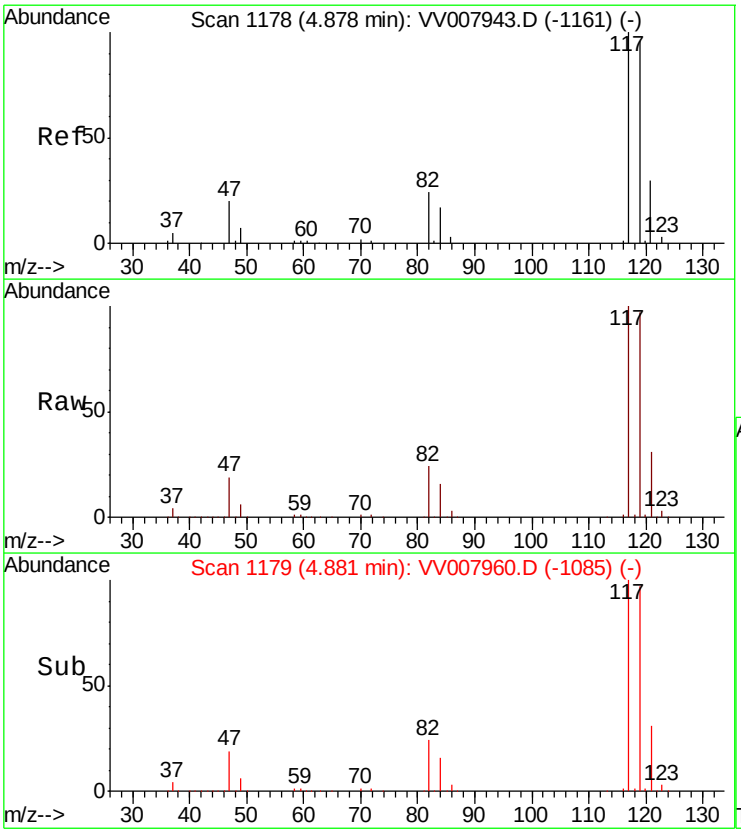
#13
Acetone
Concen: 4.785 ug/L
RT: 2.21 min Scan# 348
Delta R.T. -0.01 min
Lab File: VV007960.D
Acq: 28 Sep 2018 18:34

Instrument :
MSVOA_V
ClientSampleId :
GAC18

Tgt Ion: 43 Resp: 5019

Ion	Ratio	Lower	Upper
43	100		
58	30.2	0.0	62.0





#31
Carbon tetrachloride
Concen: 93.001 ug/L
RT: 4.88 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VV007960.D
Acq: 28 Sep 2018 18:34

Tgt Ion:117 Resp: 822504

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.8	116.8