Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV090619\
Data File : VV012604.D
Acq On : 06 Sep 2019 18:15
Operator : SY/MD
Sample : K4703-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFD84

Quant Time: Sep 07 01:39:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Sep 07 01:06:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	132156	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	135937	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	44931	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	57053	4.61	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.20%			
7) Chloroethane-d5	1.58	69	59217	5.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.80%			
11) 1,1-Dichloroethene-d2	2.13	63	91195	3.15	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.00%			
20) 2-Butanone-d5	3.96	46	160973	66.78	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 133.56%#			
24) Chloroform-d	4.40	84	95528	5.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.60%			
26) 1,2-Dichloroethane-d4	5.08	65	57765	5.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 117.60%			
32) Benzene-d6	5.10	84	172770	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.40%			
36) 1,2-Dichloropropane-d6	6.12	67	59437	5.39	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.80%			
41) Toluene-d8	7.36	98	130344	4.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.80%			
43) trans-1,3-Dichloropropene-	7.67	79	16531	4.26	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.20%			
46) 2-Hexanone-d5	8.14	63	80867	54.59	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.18%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	45608	5.84	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 116.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	43875	5.85	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.00%			
Target Compounds						Qvalue
13) Acetone	2.22	43	7673	2.624	ug/L	85
47) Tetrachloroethene	8.02	164	2167	0.217	ug/L	87

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

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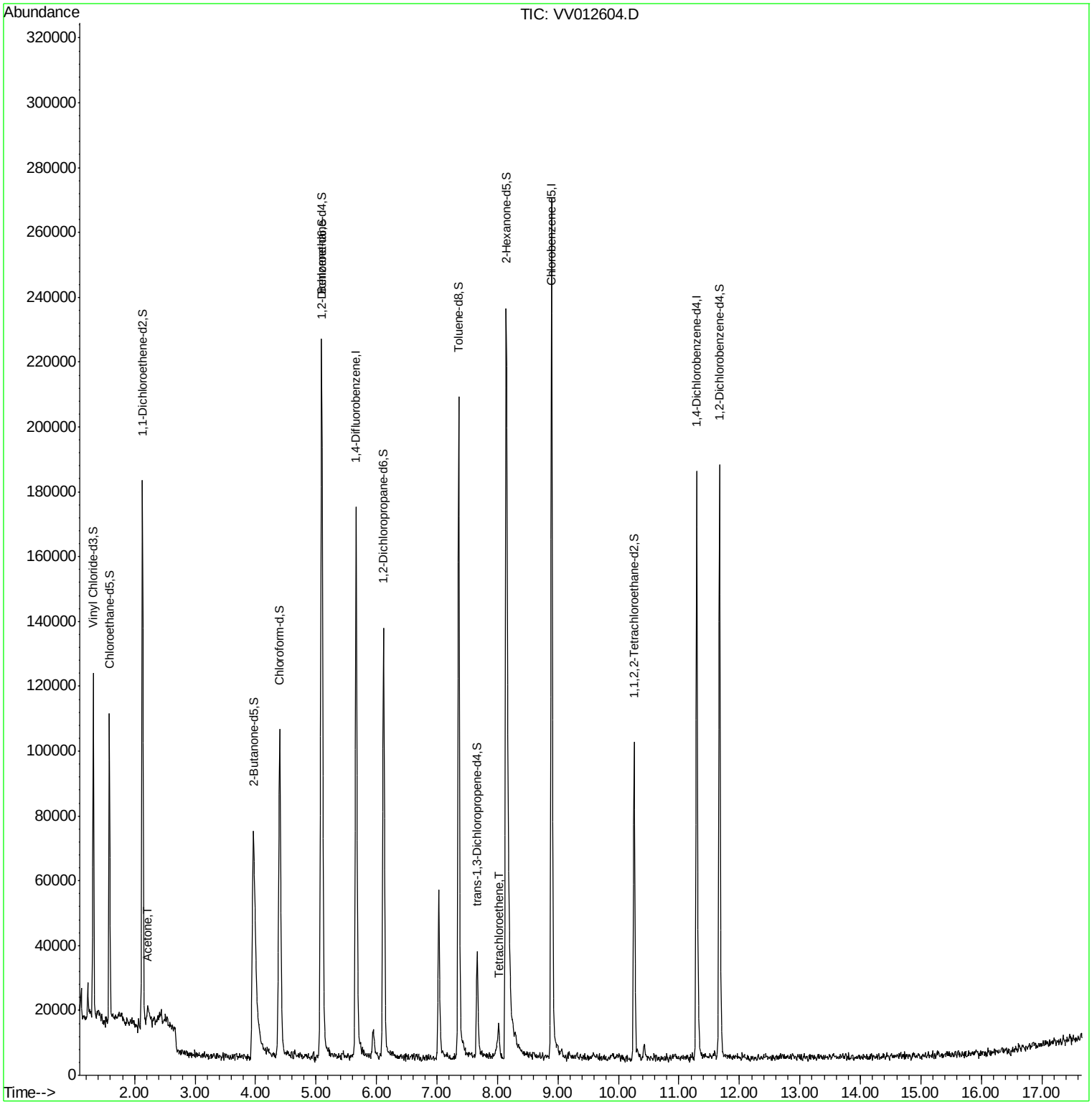
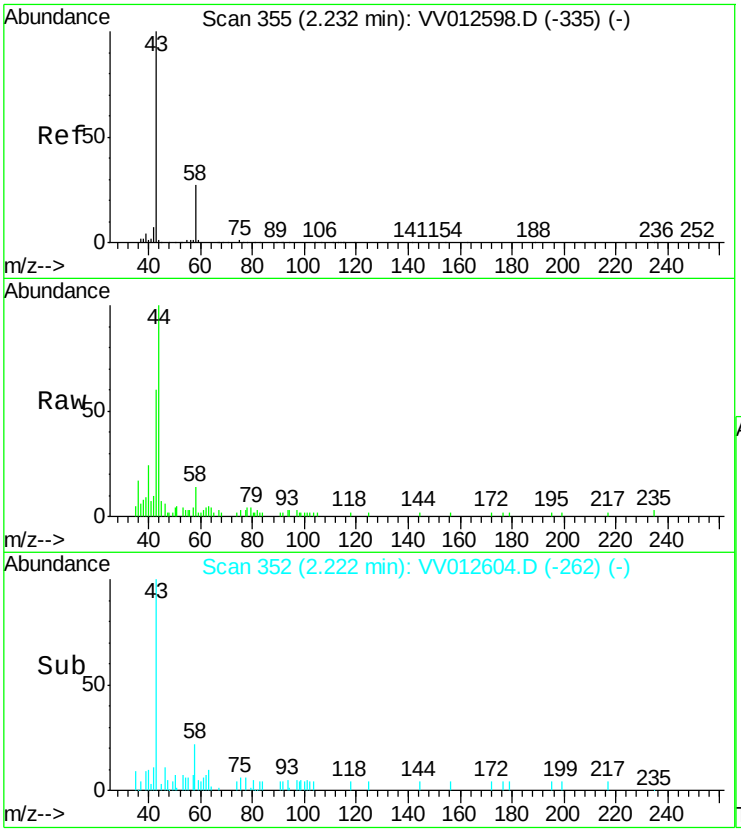


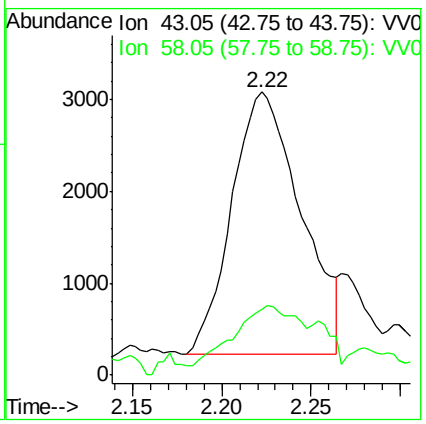


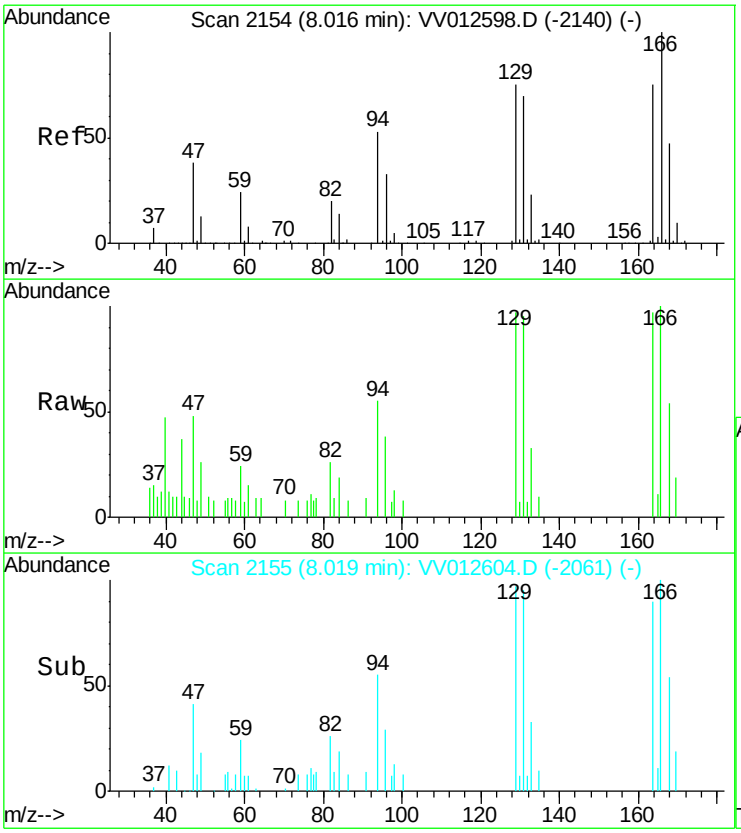
#13
Acetone
Concen: 2.624 ug/L
RT: 2.22 min Scan# 352
Delta R.T. -0.01 min
Lab File: VV012604.D
Acq: 06 Sep 2019 18:15

Instrument :
MSVOA_V
ClientSampleId :
BFD84

Tgt Ion: 43 Resp: 7673

Ion	Ratio	Lower	Upper
43	100		
58	20.7	0.0	57.0





#47
Tetrachloroethene
Concen: 0.217 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. 0.00 min
Lab File: VV012604.D
Acq: 06 Sep 2019 18:15

Tgt Ion:164 Resp: 2167

Ion	Ratio	Lower	Upper
164	100		
129	99.8	65.0	120.6
131	98.1	62.0	115.2
166	102.9	87.0	161.6