Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071918\
Data File : VV006648.D
Acq On : 19 Jul 2018 17:46
Operator : SY/MD
Sample : J3983-02
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB169

Quant Time: Jul 20 05:22:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jul 20 05:09:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	250874	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	228226	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	100815	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	90758	5.16	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.20%			
7) Chloroethane-d5	1.58	69	65256	5.49	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.80%			
11) 1,1-Dichloroethene-d2	2.13	63	123646	3.65	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.00%			
20) 2-Butanone-d5	3.95	46	131103	34.29	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 68.58%			
24) Chloroform-d	4.41	84	147097	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.40%			
26) 1,2-Dichloroethane-d4	5.09	65	71469	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.20%			
32) Benzene-d6	5.10	84	322054	5.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.00%			
36) 1,2-Dichloropropane-d6	6.12	67	100098	5.21	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.20%			
41) Toluene-d8	7.36	98	287830	4.99	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.80%			
43) trans-1,3-Dichloropropene-	7.67	79	29164	4.47	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.40%			
46) 2-Hexanone-d5	8.14	63	152433	46.88	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.76%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	68696	4.91	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	98719	5.44	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.80%			
Target Compounds						Qvalue
13) Acetone	2.19	43	7112	2.43	ug/L	100
14) Carbon disulfide	2.32	76	12514	0.21	ug/L #	92

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

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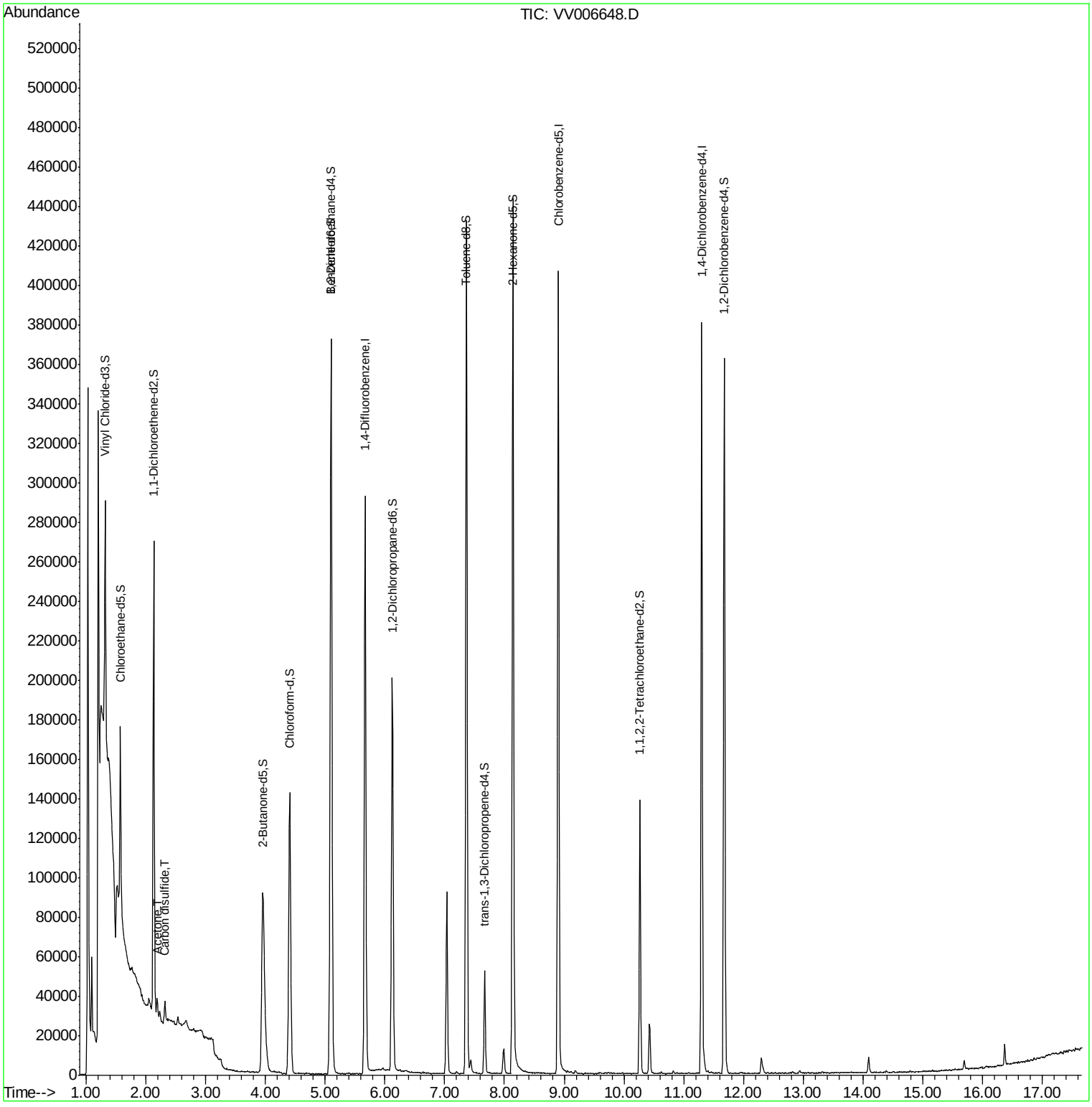
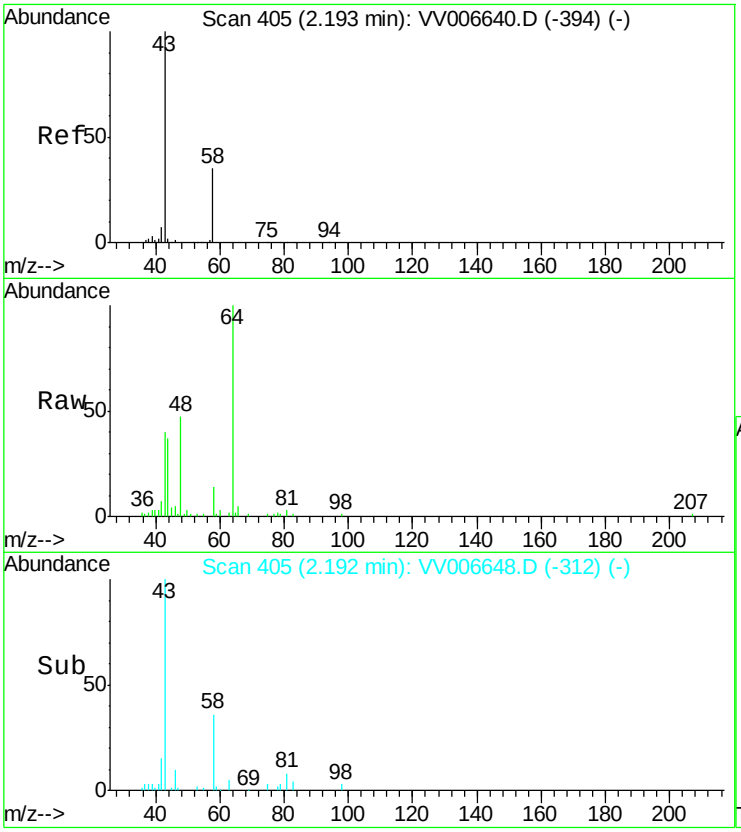


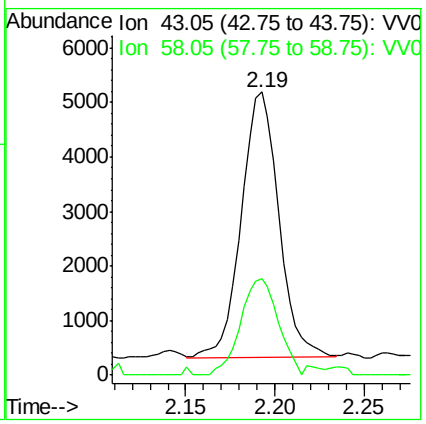


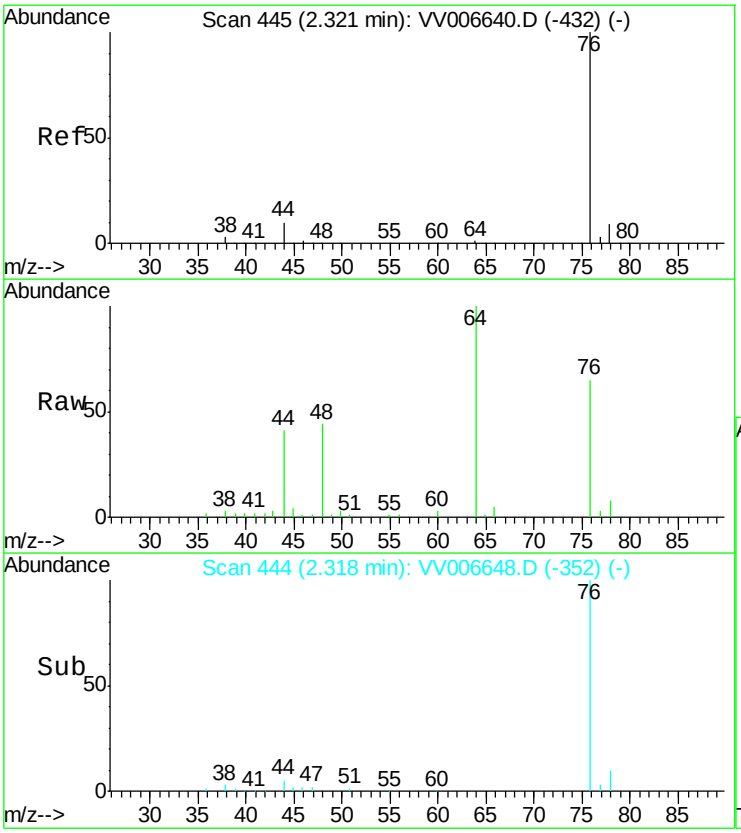
#13
Acetone
Concen: 2.43 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.00 min
Lab File: VV006648.D
Acq: 19 Jul 2018 17:46

Instrument : MSVOA_V
ClientSampleId : DB169

Tgt Ion: 43 Resp: 7112

Ion	Ratio	Lower	Upper
43	100		
58	36.4	0.0	72.8





#14
Carbon disulfide
Concen: 0.21 ug/L
RT: 2.32 min Scan# 444
Delta R.T. -0.00 min
Lab File: VV006648.D
Acq: 19 Jul 2018 17:46

Tgt Ion: 76 Resp: 12514

Ion	Ratio	Lower	Upper
76	100		
78	12.0	7.3	10.9#