Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073018\
Data File : VV006760.D
Acq On : 30 Jul 2018 13:57
Operator : SY/MD
Sample : J4209-06 10X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AC1

Quant Time: Jul 30 17:15:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jul 30 16:58:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	208812	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	193347	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	85603	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	57085	5.25	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.00%			
7) Chloroethane-d5	1.55	69	16147	1.89	ug/L	-0.03
Spiked Amount 5.000	Range 65 - 130		Recovery = 37.80%#			
11) 1,1-Dichloroethene-d2	2.12	63	79824	3.74	ug/L	-0.01
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.80%			
20) 2-Butanone-d5	3.95	46	172668	50.85	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.70%			
24) Chloroform-d	4.40	84	109627	5.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.60%			
26) 1,2-Dichloroethane-d4	5.09	65	57242	5.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 115.20%			
32) Benzene-d6	5.10	84	226661	5.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 114.00%			
36) 1,2-Dichloropropane-d6	6.12	67	74999	5.59	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.80%			
41) Toluene-d8	7.36	98	188240	5.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.40%			
43) trans-1,3-Dichloropropene-	7.67	79	23145	5.28	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 105.60%			
46) 2-Hexanone-d5	8.14	63	140983	50.82	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.64%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	59251	5.41	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 108.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	73496	5.76	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 115.20%			
Target Compounds						Qvalue
13) Acetone	2.20	43	2425	1.12	ug/L	99
16) Methylene chloride	2.53	84	5879	0.37	ug/L	89

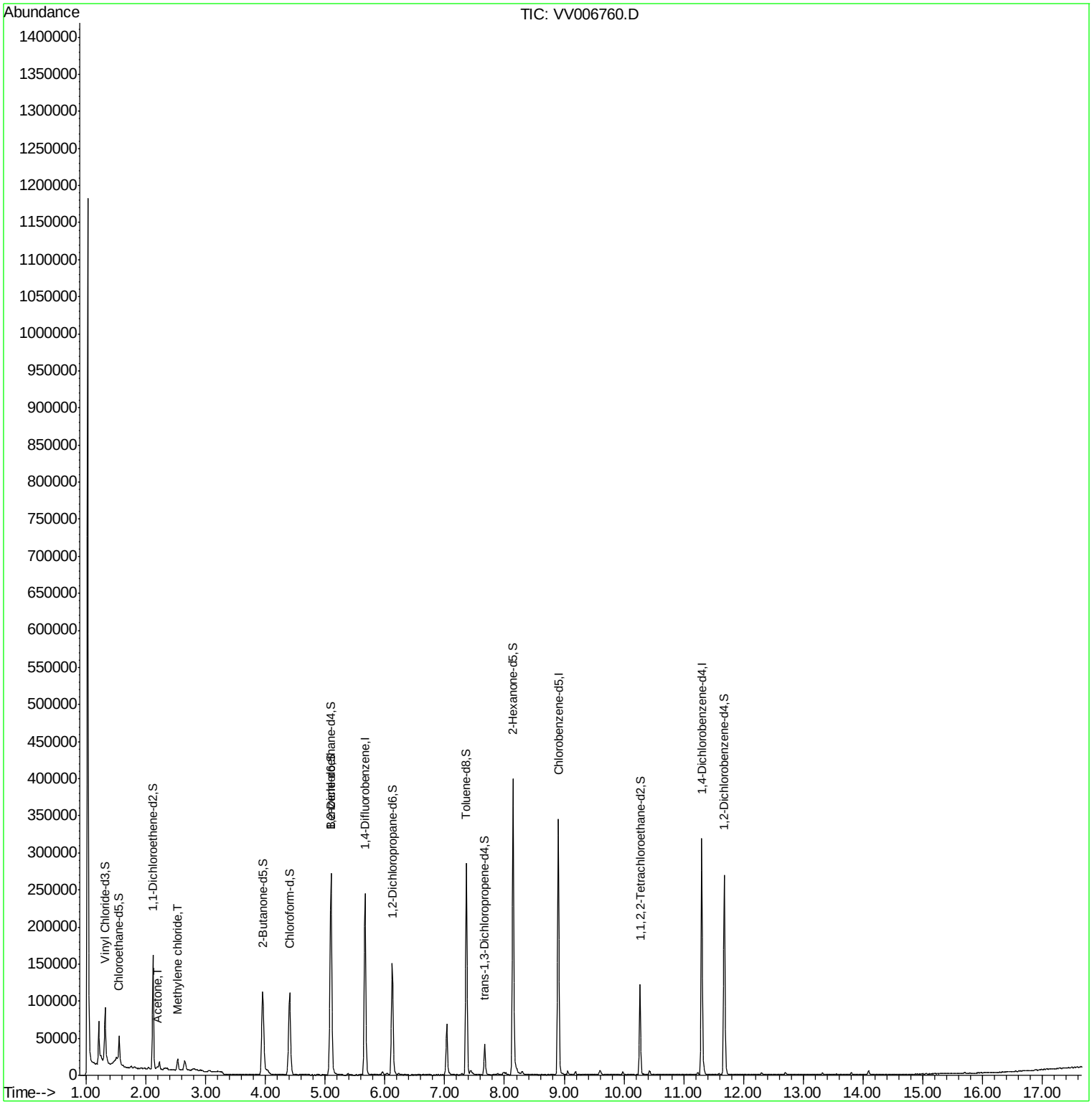
(#) = qualifier out of range (m) = manual integration (+) = signals summed

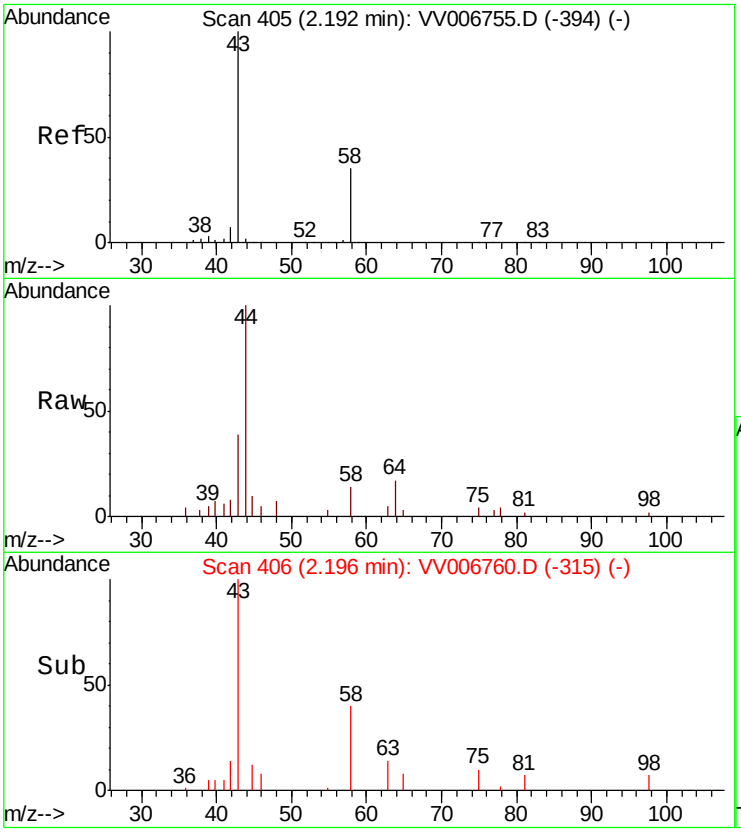
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073018\
Data File : VV006760.D
Acq On : 30 Jul 2018 13:57
Operator : SY/MD
Sample : J4209-06 10X
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC1

Quant Time: Jul 30 17:15:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jul 30 16:58:50 2018
Response via : Initial Calibration



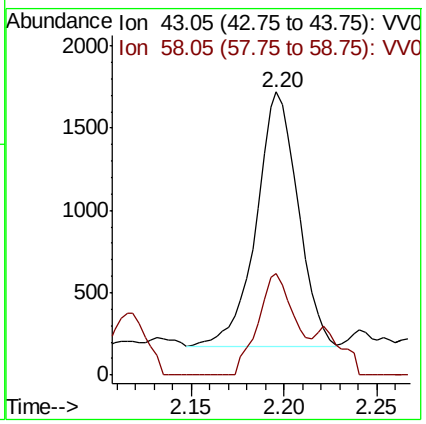


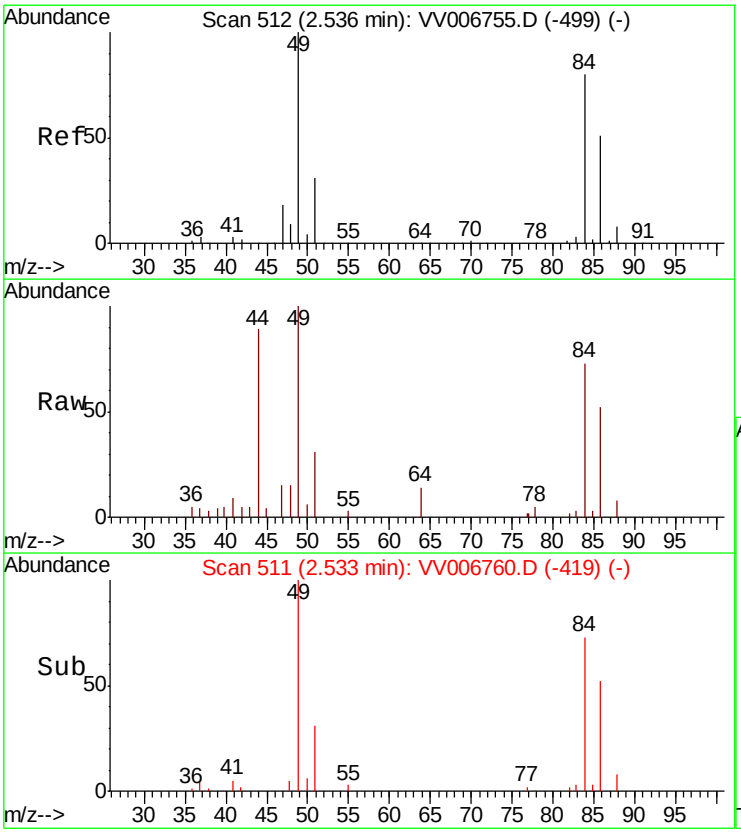
#13
Acetone
Concen: 1.12 ug/L
RT: 2.20 min Scan# 406
Delta R.T. -0.01 min
Lab File: VV006760.D
Acq: 30 Jul 2018 13:57

Instrument : MSVOA_V
ClientSampleId : C0AC1

Tgt Ion: 43 Resp: 2425

Ion	Ratio	Lower	Upper
43	100		
58	36.4	0.0	71.4





#16
Methylene chloride
Concen: 0.37 ug/L
RT: 2.53 min Scan# 511
Delta R.T. -0.00 min
Lab File: VV006760.D
Acq: 30 Jul 2018 13:57

Tgt Ion: 84 Resp: 5879

Ion	Ratio	Lower	Upper
84	100		
86	70.8	44.7	83.1
49	137.3	86.7	160.9