Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV073118\
Data File : VV006796.D
Acq On : 31 Jul 2018 19:53
Operator : SY/MD
Sample : J4209-18
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

Quant Time: Aug 13 17:37:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 01 01:43:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	205840	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	188518	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	80646	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	41127	3.84	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 76.80%			
7) Chloroethane-d5	1.58	69	42896	5.10	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.00%			
11) 1,1-Dichloroethene-d2	2.13	63	63971	3.04	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 60.80%			
20) 2-Butanone-d5	3.95	46	172124	51.42	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.84%			
24) Chloroform-d	4.40	84	104669	5.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.20%			
26) 1,2-Dichloroethane-d4	5.09	65	53514	5.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 109.20%			
32) Benzene-d6	5.10	84	204646	5.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.60%			
36) 1,2-Dichloropropane-d6	6.12	67	71525	5.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.20%			
41) Toluene-d8	7.37	98	165720	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.80%			
43) trans-1,3-Dichloropropene-	7.67	79	22088	5.17	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 103.40%			
46) 2-Hexanone-d5	8.14	63	135048	49.93	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.86%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	55785	5.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	65214	5.43	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.60%			
Target Compounds						Qvalue
13) Acetone	2.19	43	6242	2.93	ug/L	96
16) Methylene chloride	2.54	84	4918	0.32	ug/L	96

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

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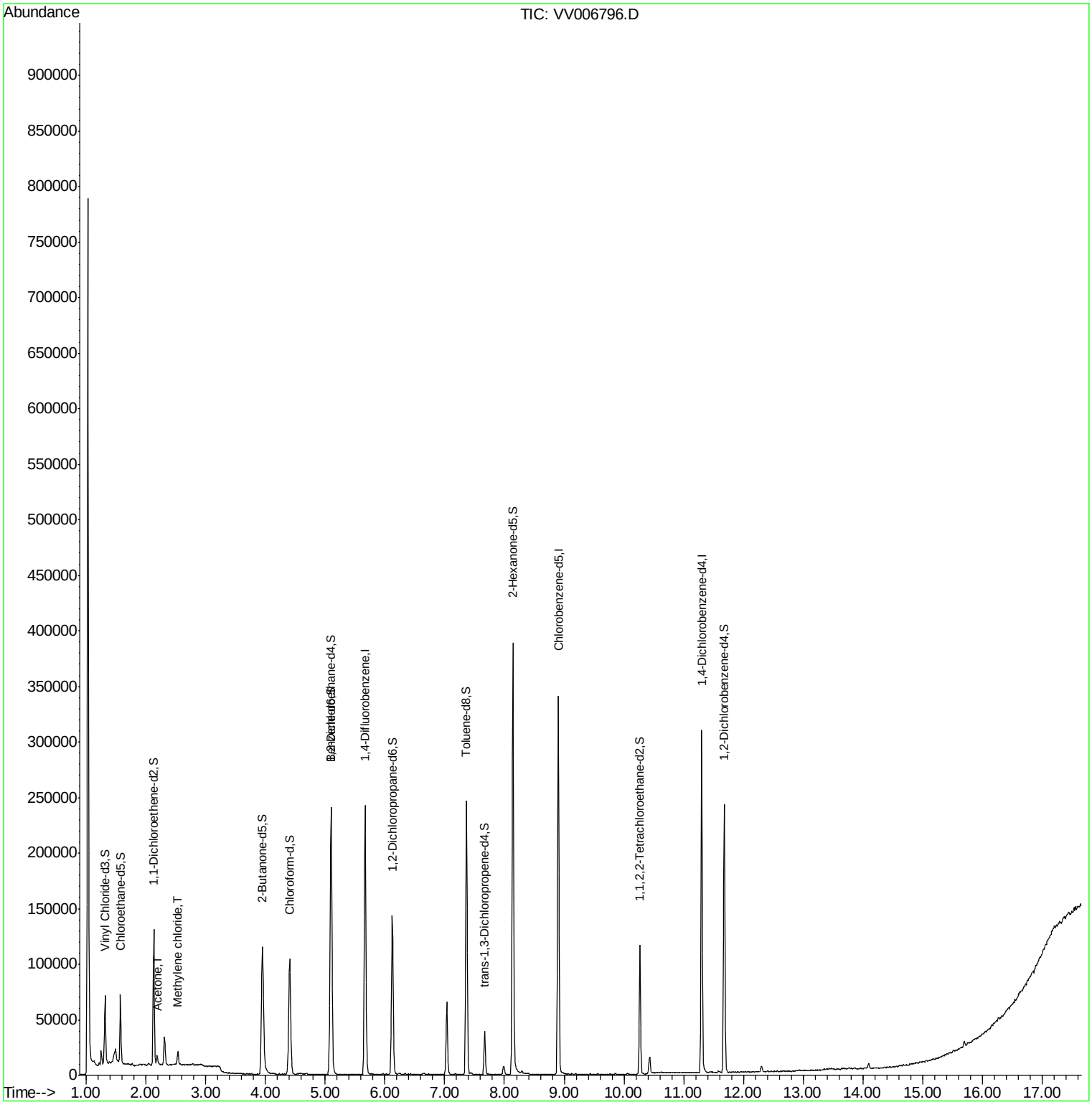
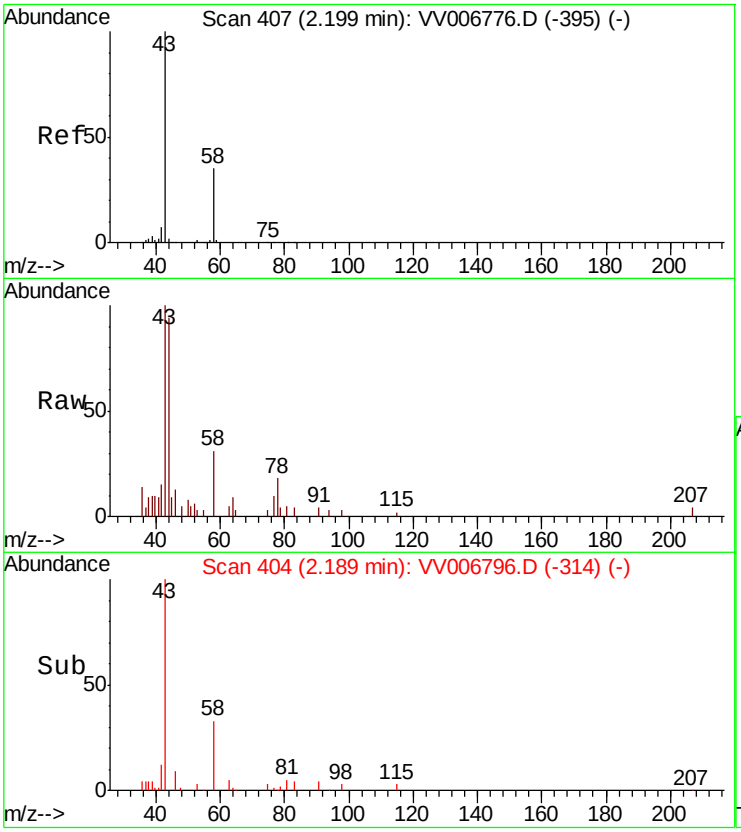


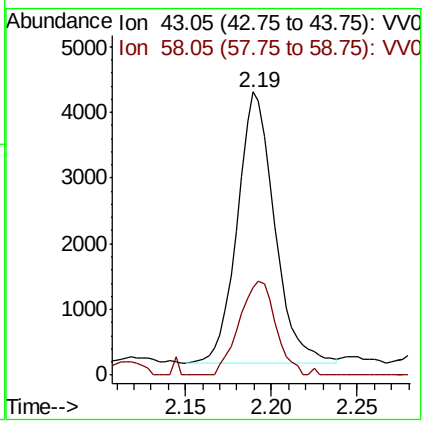


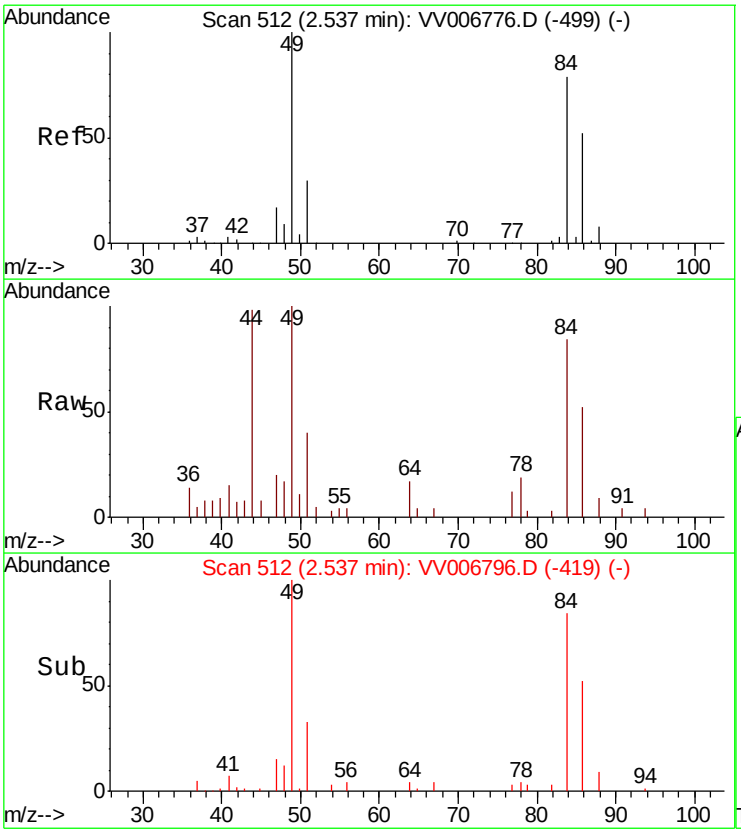
#13
Acetone
Concen: 2.93 ug/L
RT: 2.19 min Scan# 404
Delta R.T. -0.01 min
Lab File: VV006796.D
Acq: 31 Jul 2018 19:53

Instrument : MSVOA_V
ClientSampleId : VHBLK02

Tgt Ion: 43 Resp: 6242

Ion	Ratio	Lower	Upper
43	100		
58	33.6	0.0	71.4





#16
Methylene chloride
Concen: 0.32 ug/L
RT: 2.54 min Scan# 512
Delta R.T. -0.00 min
Lab File: VV006796.D
Acq: 31 Jul 2018 19:53

Tgt Ion: 84 Resp: 4918

Ion	Ratio	Lower	Upper
84	100		
86	61.5	44.7	83.1
49	118.6	86.7	160.9