Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082318\
Data File : VV007141.D
Acq On : 23 Aug 2018 15:38
Operator : SY/MD
Sample : J4599-08
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETOL2

Manual Integrations APPROVED
sam
8/24/2018 3:00:45 PM

Quant Time: Aug 24 02:00:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082218WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 24 01:26:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	481105	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	461239	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	158053	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	141597	46.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 93.66%			
7) Chloroethane-d5	1.56	69	116553m	59.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 119.88%			
11) 1,1-Dichloroethene-d2	2.13	63	197166	35.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.44%			
21) 2-Butanone-d5	3.95	46	268895	104.50	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.50%			
24) Chloroform-d	4.40	84	311563	48.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.34%			
26) 1,2-Dichloroethane-d4	5.09	65	198149	50.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.06%			
32) Benzene-d6	5.10	84	620016	48.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.74%			
36) 1,2-Dichloropropane-d6	6.12	67	212253	50.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.10%			
41) Toluene-d8	7.36	98	484766	42.98	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.96%			
43) trans-1,3-Dichloropropene-	7.67	79	81690	45.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.00%			
47) 2-Hexanone-d5	8.14	63	114889	76.19	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 76.19%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	288226	46.72	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.44%			
64) 1,2-Dichlorobenzene-d4	11.68	152	166971	52.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.08%			
Target Compounds						Qvalue
13) Acetone	2.19	43	7393	3.66	ug/L	99
20) cis-1,2-Dichloroethene	3.96	96	5624	1.39	ug/L	96

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

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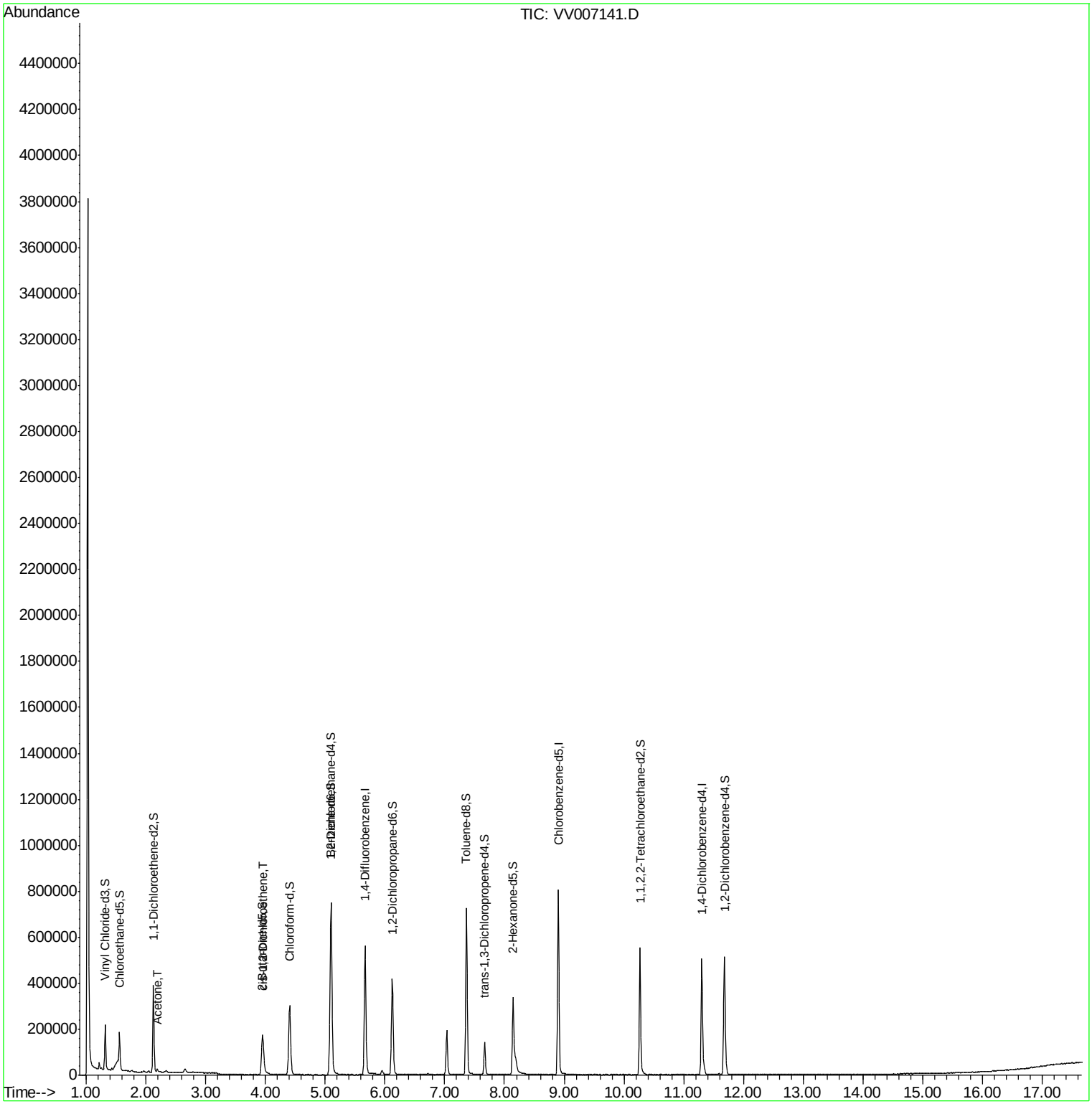
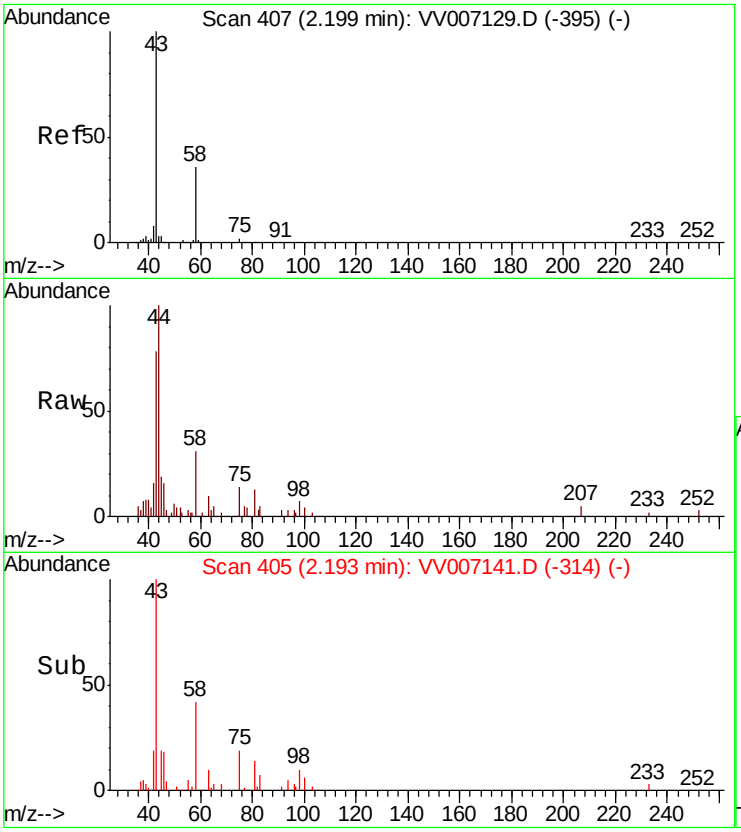
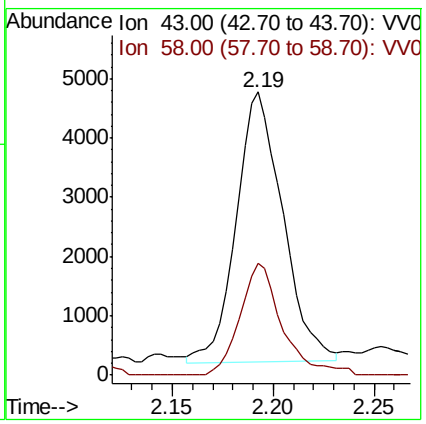




#13
Acetone
Concen: 3.66 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.01 min
Lab File: VV007141.D
Acq: 23 Aug 2018 15:38

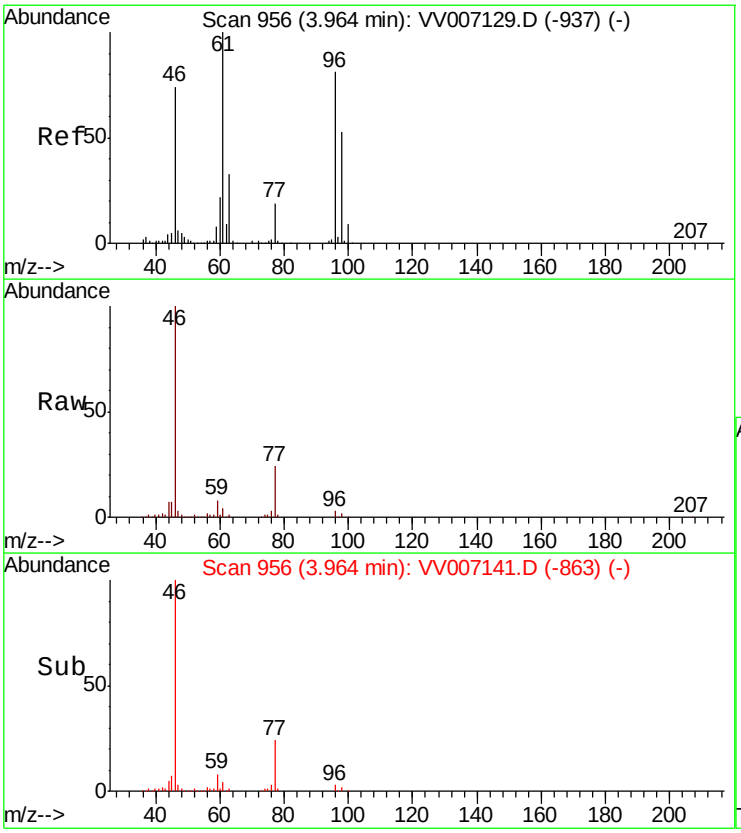
Tgt Ion: 43 Resp: 7393

Ion	Ratio	Lower	Upper
43	100		
58	35.8	0.0	73.0

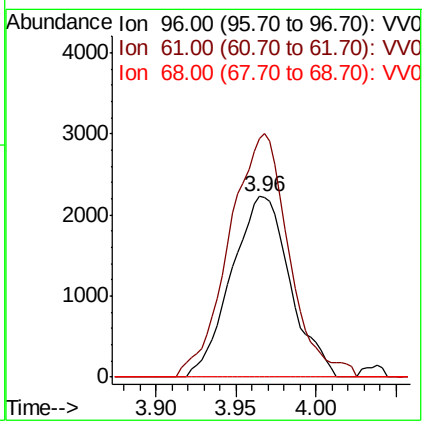


Instrument :
MSVOA_V
ClientSampleId :
ETOL2

Manual Integrations APPROVED
sam
8/24/2018 3:00:45 PM



#20
cis-1,2-Dichloroethene
Concen: 1.39 ug/L
RT: 3.96 min Scan# 956
Delta R.T. 0.00 min
Lab File: VV007141.D
Acq: 23 Aug 2018 15:38

Tgt Ion: 96 Resp: 5624

Ion	Ratio	Lower	Upper
96	100		
61	132.3	89.0	165.4
68	0.0	0.0	0.0