Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080318\
Data File : VV006854.D
Acq On : 03 Aug 2018 19:22
Operator : SY/MD
Sample : VV0803WBL01
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 04 04:38:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 04 04:38:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	215998	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	204060	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	80332	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	86020	5.75	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 115.00%			
7) Chloroethane-d5	1.58	69	76367	5.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 117.40%			
11) 1,1-Dichloroethene-d2	2.13	63	121952	4.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 88.00%			
20) 2-Butanone-d5	3.97	46	223150	61.50	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.00%			
24) Chloroform-d	4.41	84	150739	5.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 115.20%			
26) 1,2-Dichloroethane-d4	5.09	65	79358	6.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 120.20%			
32) Benzene-d6	5.10	84	290673	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.40%			
36) 1,2-Dichloropropane-d6	6.12	67	97854	5.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.60%			
41) Toluene-d8	7.37	98	225830	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
43) trans-1,3-Dichloropropene-	7.67	79	31253	4.86	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.20%			
46) 2-Hexanone-d5	8.15	63	140209	48.95	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.90%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	79653	5.88	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.60%			
64) 1,2-Dichlorobenzene-d4	11.68	152	78481	5.27	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.40%			
Target Compounds						Qvalue
13) Acetone	2.21	43	1699	0.664	ug/L	98
35) Methylcyclohexane	6.13	83	22357	0.882	ug/L #	19
37) 1,2-Dichloropropane	6.12	63	10010	0.609	ug/L #	90
48) 2-Hexanone	8.19	43	5926	0.960	ug/L #	72

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

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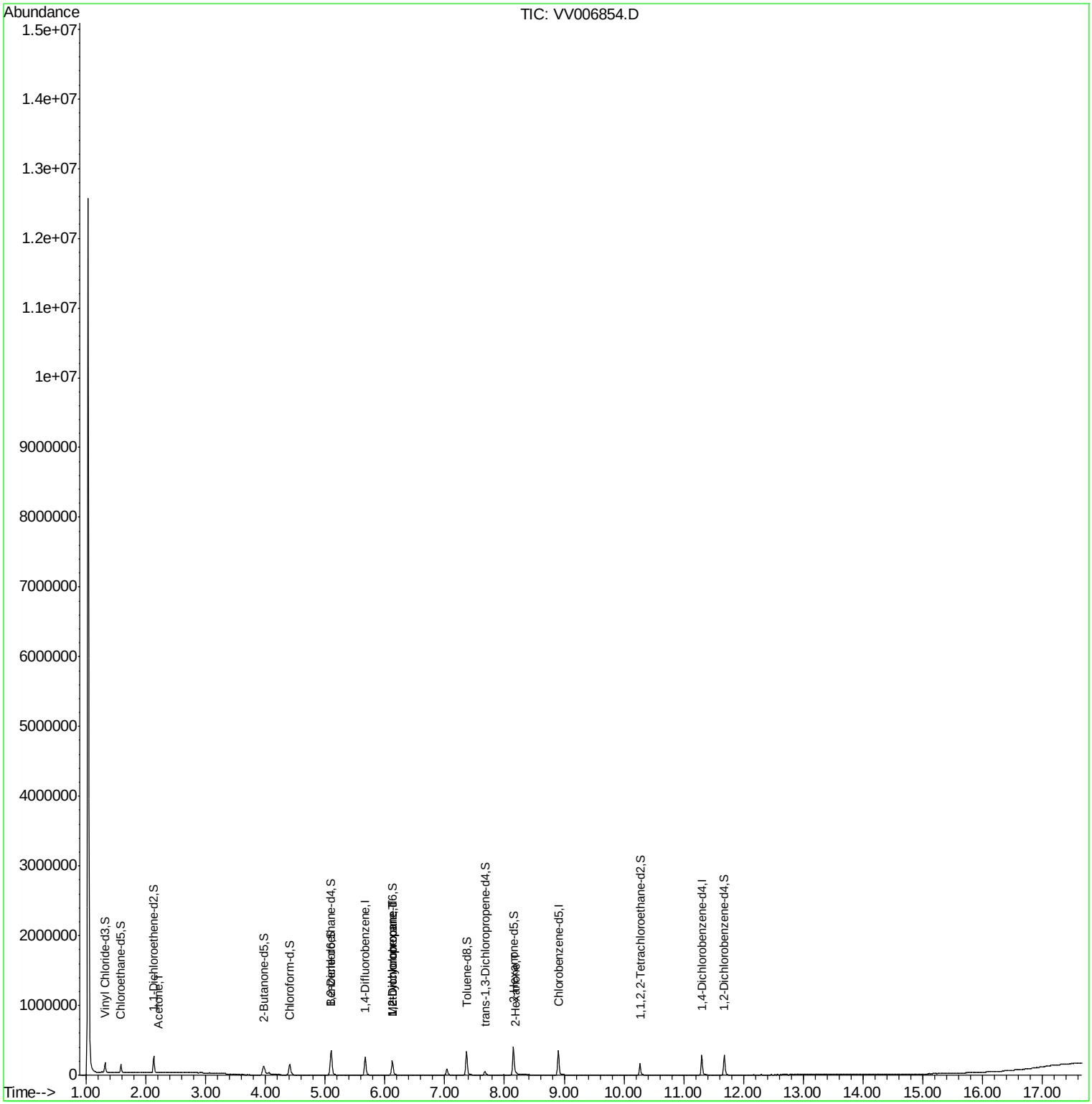
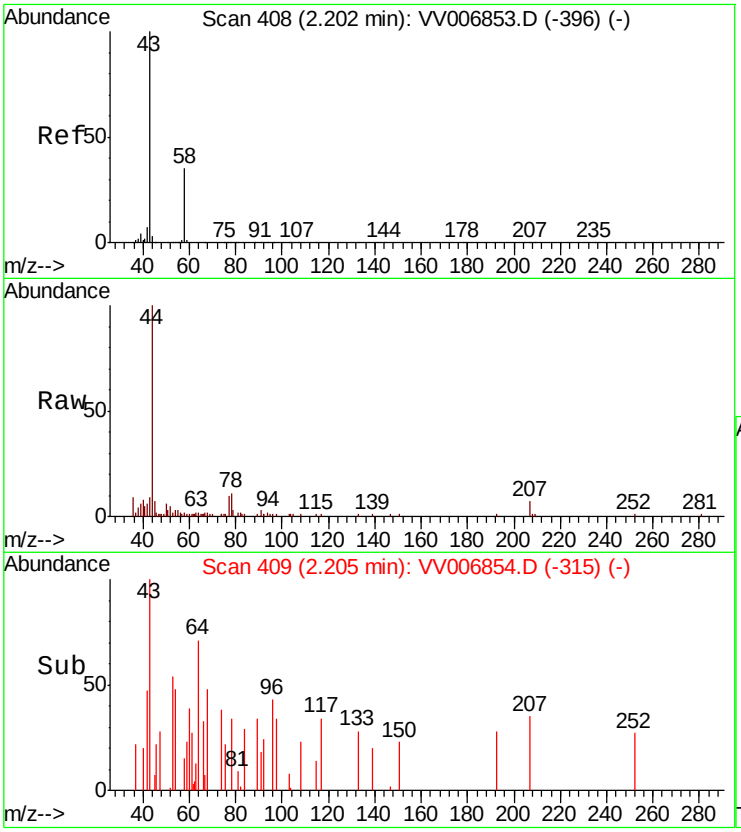


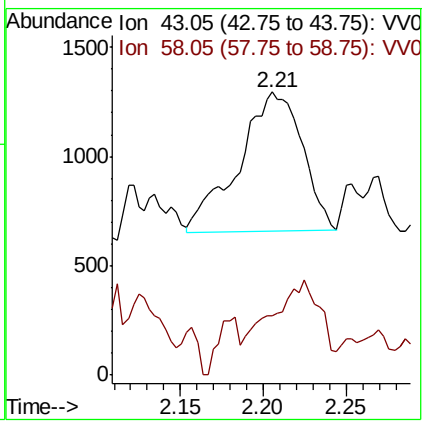


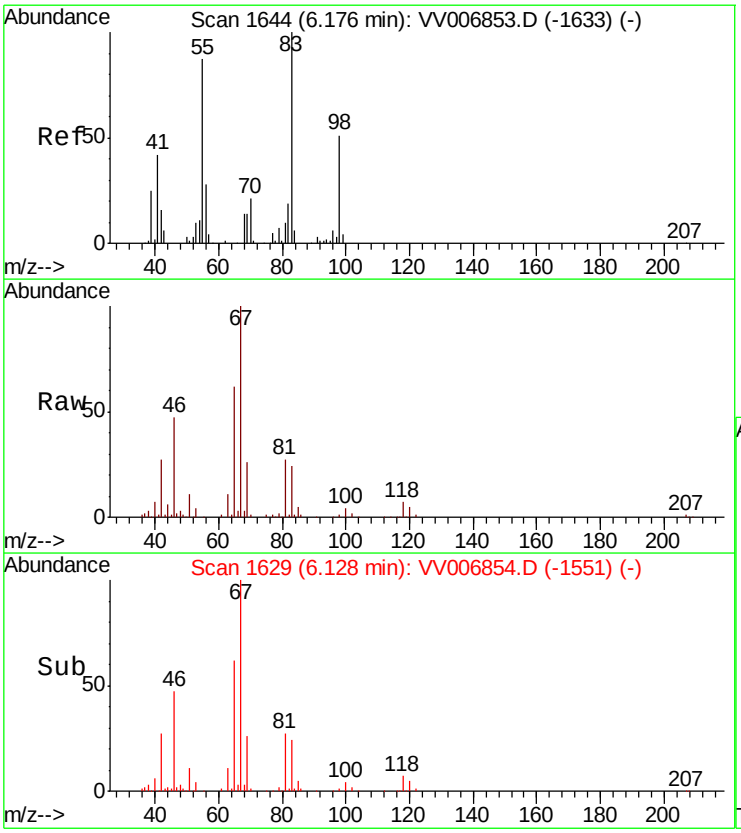
#13
Acetone
Concen: 0.664 ug/L
RT: 2.21 min Scan# 409
Delta R.T. 0.00 min
Lab File: VV006854.D
Acq: 03 Aug 2018 19:22

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 1699

Ion	Ratio	Lower	Upper
43	100		
58	35.4	0.0	69.0

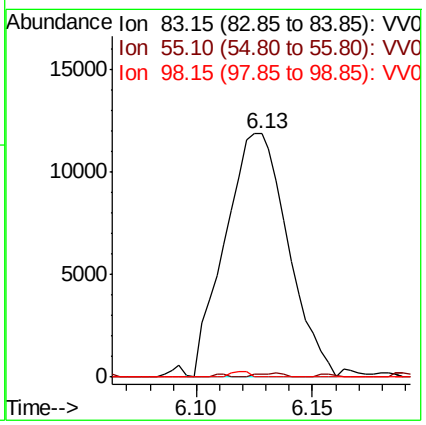


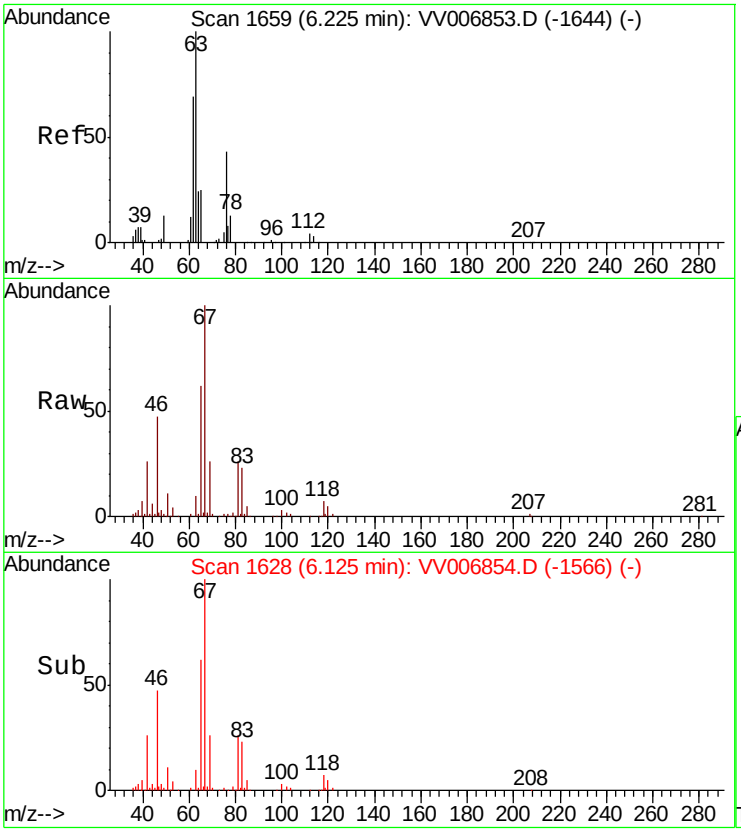


#35
Methylcyclohexane
Concen: 0.882 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.05 min
Lab File: VV006854.D
Acq: 03 Aug 2018 19:22

Tgt Ion: 83 Resp: 22357

Ion	Ratio	Lower	Upper
83	100		
55	0.7	61.8	92.6#
98	0.6	37.2	55.8#



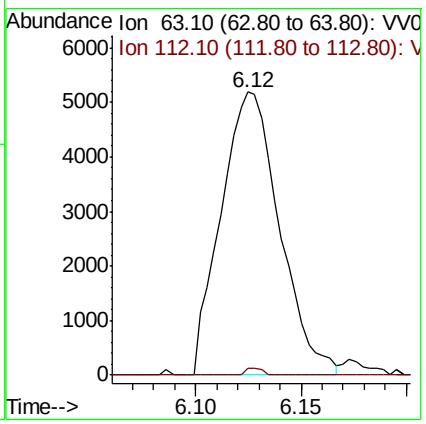


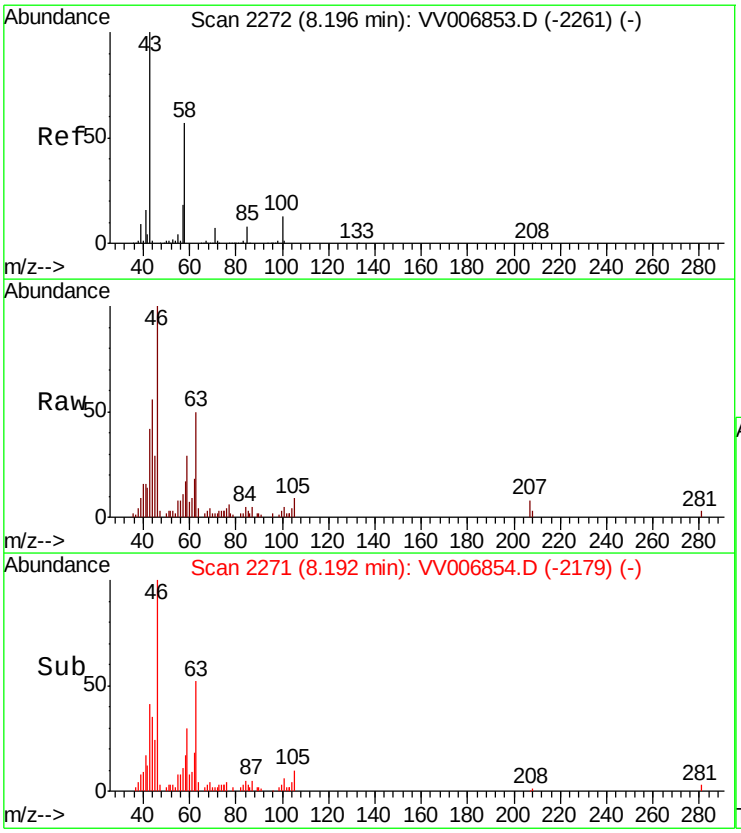
#37
1,2-Dichloropropane
Concen: 0.609 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006854.D
Acq: 03 Aug 2018 19:22

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 10010

Ion	Ratio	Lower	Upper
63	100		
112	0.7	3.0	4.6#





#48
2-Hexanone
Concen: 0.960 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VV006854.D
Acq: 03 Aug 2018 19:22

Tgt Ion: 43 Resp: 5926

Ion	Ratio	Lower	Upper
43	100		
58	30.4	45.4	68.0#
57	22.6	15.4	23.2
100	2.5	10.6	16.0#