

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101020\  
 Data File : PL062155.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2020 10:34  
 Operator : DD\AJ  
 Sample : L1955-09  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MDL-WATER-02

Manual Integrations  
 APPROVED

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 10/13/2020 3:55:47 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 01:43:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100920CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Oct 10 05:27:24 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

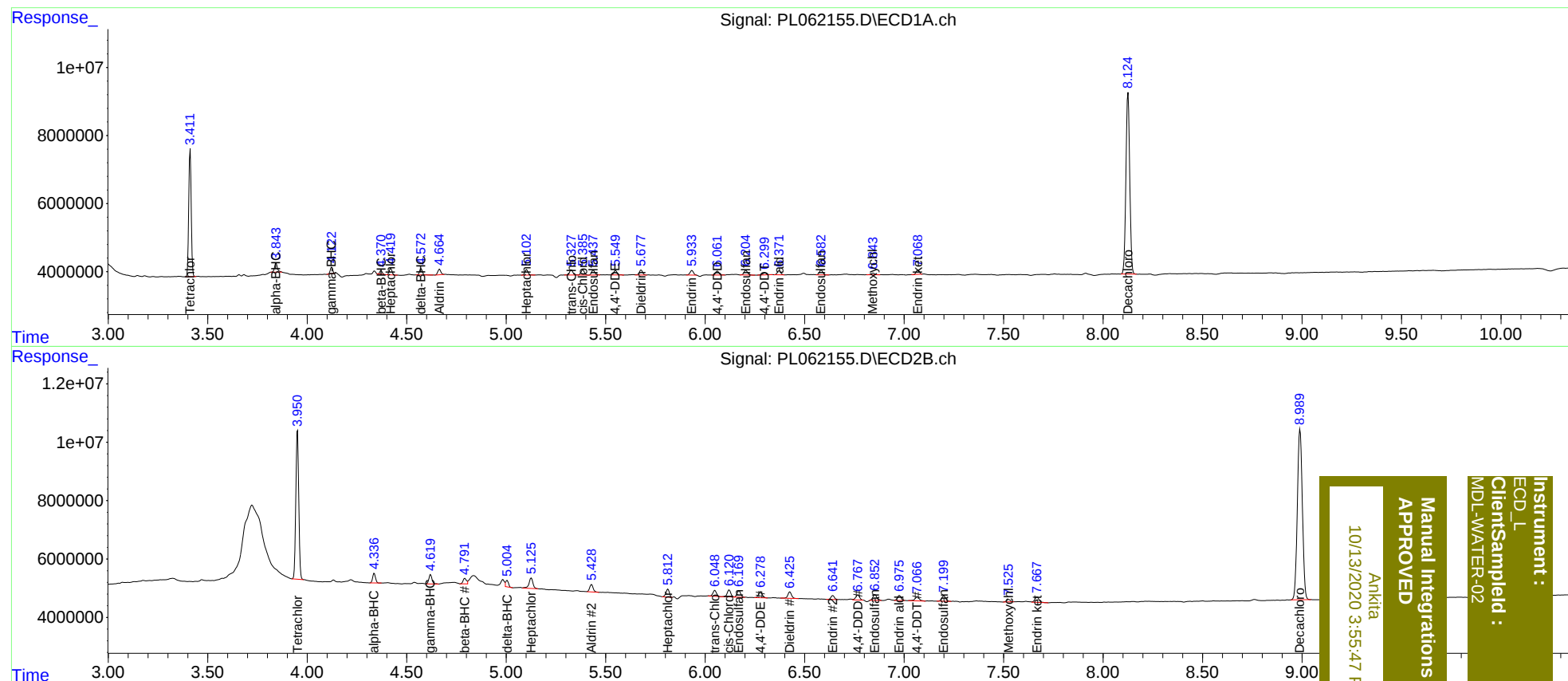
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.412 | 3.952 | 32311066 | 51683711 | 18.121 | 18.135  |
| 27)                         | SA Decachlor... | 8.126 | 8.990 | 70616345 | 102.4E6  | 37.148 | 36.837  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.844 | 4.337 | 2740470  | 3284444  | 1.122  | 0.821 # |
| 3)                          | MA gamma-BHC... | 4.124 | 4.620 | 1587875  | 3427070  | 0.702  | 0.919 # |
| 4)                          | MA Heptachlor   | 4.421 | 5.127 | 1848255  | 4992287  | 0.918  | 1.337 # |
| 5)                          | MB Aldrin       | 4.664 | 5.430 | 1754671  | 3116674  | 0.959m | 0.924   |
| 6)                          | B beta-BHC      | 4.372 | 4.793 | 889745   | 2172562  | 0.934  | 1.209 # |
| 7)                          | B delta-BHC     | 4.573 | 5.005 | 1818139  | 2170228  | 0.862  | 0.809   |
| 8)                          | B Heptachlo...  | 5.103 | 5.812 | 1800859  | 3303595  | 1.032  | 1.157m  |
| 9)                          | A Endosulfan I  | 5.438 | 6.171 | 1666153  | 2815188  | 1.030  | 0.950   |
| 10)                         | B trans-Chl...  | 5.328 | 6.049 | 1843613  | 2504310  | 1.061  | 0.820   |
| 11)                         | B cis-Chlor...  | 5.386 | 6.121 | 1792611  | 2979441  | 1.029  | 0.964   |
| 12)                         | B 4,4'-DDE      | 5.550 | 6.279 | 1544402  | 2790276  | 0.941  | 0.939   |
| 13)                         | MA Dieldrin     | 5.679 | 6.426 | 1796276  | 2838963  | 1.007  | 0.926   |
| 14)                         | MA Endrin       | 5.933 | 6.642 | 1626403  | 1624483  | 1.019m | 0.667 # |
| 15)                         | B Endosulfa...  | 6.205 | 6.852 | 1719777  | 2817704  | 1.090  | 1.070m  |
| 16)                         | A 4,4'-DDD      | 6.062 | 6.767 | 1411342  | 2291177  | 1.011  | 0.978m  |
| 17)                         | MA 4,4'-DDT     | 6.300 | 7.067 | 776312   | 2089094  | 0.587  | 0.918 # |
| 18)                         | B Endrin al...  | 6.371 | 6.975 | 1474067  | 2213928  | 1.085m | 0.991m  |
| 19)                         | B Endosulfa...  | 6.584 | 7.200 | 1729782  | 2608305  | 1.037  | 0.978   |
| 20)                         | A Methoxychlor  | 6.844 | 7.526 | 522967   | 1096963  | 0.639  | 0.825 # |
| 21)                         | B Endrin ke...  | 7.070 | 7.668 | 1374073  | 2719552  | 0.811  | 1.045 # |
| -----                       |                 |       |       |          |          |        |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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