

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
 Data File : PD075053.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2023 02:14  
 Operator : AR\AJ  
 Sample : 02419-30MSD  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 EW925MSD

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 05/02/2023  
 Supervised By :Ankita Jodhani 05/14/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 04:55:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 28 02:34:46 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

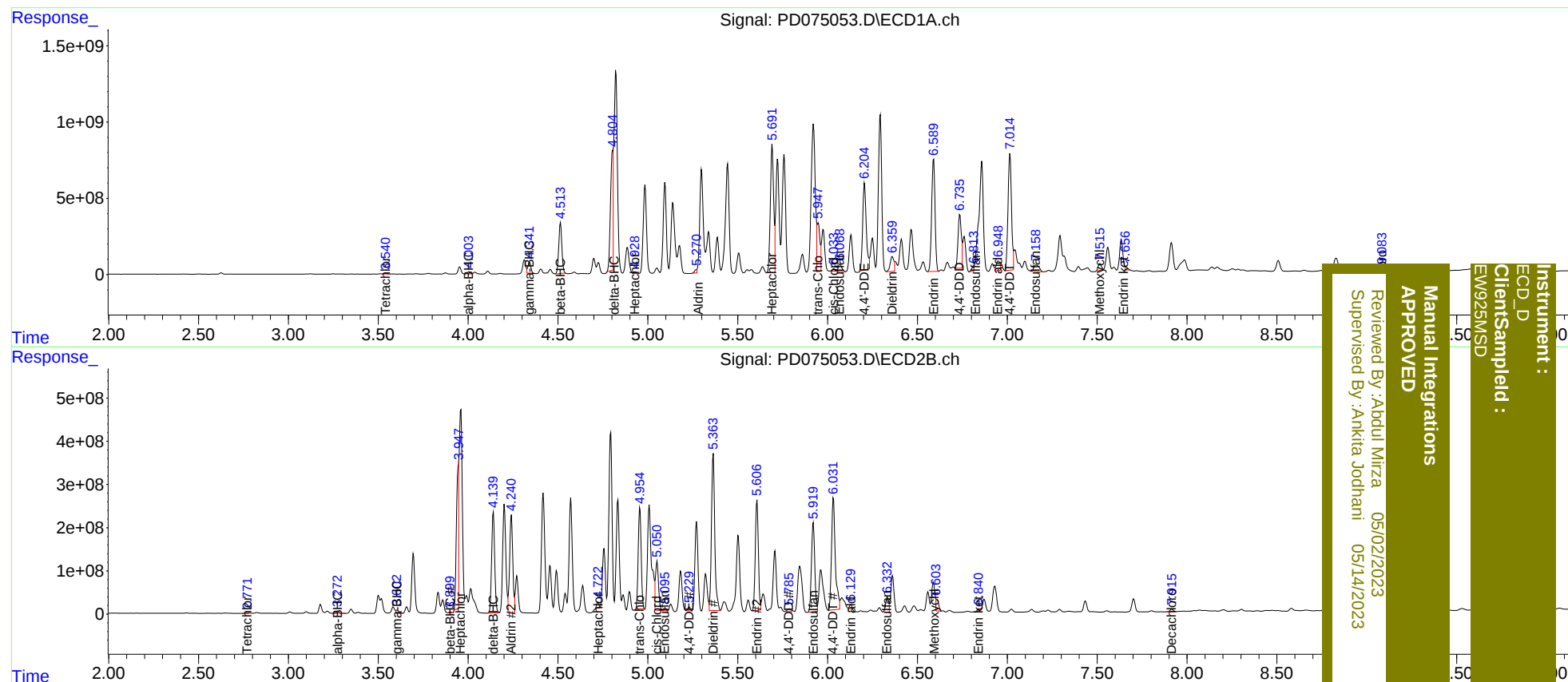
|                             | Compound        | RT#1  | RT#2  | Resp#1    | Resp#2   | ng/ml     | ng/ml      |
|-----------------------------|-----------------|-------|-------|-----------|----------|-----------|------------|
| -----                       |                 |       |       |           |          |           |            |
| System Monitoring Compounds |                 |       |       |           |          |           |            |
| 1)                          | SA Tetrachlo... | 3.540 | 2.773 | 68317051  | 8495112  | 30.584m   | 8.195 #    |
| 27)                         | SA Decachlor... | 9.086 | 7.916 | 236.4E6   | 75615433 | 98.976    | 78.716     |
| Target Compounds            |                 |       |       |           |          |           |            |
| 2)                          | A alpha-BHC     | 4.004 | 3.273 | 144.1E6   | 57455328 | 39.277    | 39.901     |
| 3)                          | MA gamma-BHC... | 4.341 | 3.603 | 816.9E6   | 94466560 | 238.913m  | 67.887 #   |
| 4)                          | MA Heptachlor   | 4.928 | 3.947 | 136.7E6   | 3178.2E6 | 39.466m   | 2278.691m# |
| 5)                          | MB Aldrin       | 5.270 | 4.241 | 159.3E6   | 2734.4E6 | 47.573m   | 2079.396 # |
| 6)                          | B beta-BHC      | 4.513 | 3.899 | 3966.2E6  | 13745344 | 2690.710m | 20.198m#   |
| 7)                          | B delta-BHC     | 4.804 | 4.140 | 9123.4E6  | 2771.1E6 | 3047.994m | 1969.932 # |
| 8)                          | B Heptachlo...  | 5.692 | 4.722 | 10655.6E6 | 123.1E6  | 3548.081  | 100.283m#  |
| 9)                          | A Endosulfan I  | 6.069 | 5.096 | 651.5E6   | 62357732 | 223.735   | 54.653 #   |
| 10)                         | B trans-Chl...  | 5.947 | 4.954 | 4106.5E6  | 2673.3E6 | 1371.819m | 2206.696m# |
| 11)                         | B cis-Chlor...  | 6.035 | 5.052 | 175.4E6   | 1346.2E6 | 56.270    | 1087.284 # |
| 12)                         | B 4,4'-DDE      | 6.204 | 5.231 | 7692.1E6  | 85668396 | 2618.729m | 75.734 #   |
| 13)                         | MA Dieldrin     | 6.359 | 5.364 | 1316.9E6  | 4644.5E6 | 414.331m  | 3700.145 # |
| 14)                         | MA Endrin       | 6.590 | 5.606 | 9587.1E6  | 3042.3E6 | 3538.886  | 2752.665m  |
| 15)                         | B Endosulfa...  | 6.813 | 5.921 | 295.5E6   | 2597.0E6 | 102.011m  | 2380.742 # |
| 16)                         | A 4,4'-DDD      | 6.735 | 5.785 | 4331.1E6  | 95358420 | 1791.046m | 98.697m#   |
| 17)                         | MA 4,4'-DDT     | 7.014 | 6.031 | 10370.1E6 | 3817.6E6 | 4127.237m | 3848.452m  |
| 18)                         | B Endrin al...  | 6.948 | 6.129 | 928.1E6   | 197.0E6  | 414.671m  | 221.850m#  |
| 19)                         | B Endosulfa...  | 7.160 | 6.332 | 884.7E6   | 374.9E6  | 339.313   | 364.626m   |
| 20)                         | A Methoxychlor  | 7.515 | 6.603 | 542.6E6   | 266.9E6  | 376.354m  | 483.281m#  |
| 21)                         | B Endrin ke...  | 7.656 | 6.840 | 172.2E6   | 44176101 | 59.526m   | 37.048m#   |
| -----                       |                 |       |       |           |          |           |            |

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

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APPROVED  
Reviewed By: Abdul Miza 05/02/2023  
Supervised By: Ankita Jodhani 05/14/2023

Instrument :  
ECD\_D  
Client Sampled :  
EW/25MSD