

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112022\  
 Data File : PD073145.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Nov 2022 17:07  
 Operator : AR\AJ  
 Sample : N5713-03MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BGC74MSD

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 11/21/2022  
 Supervised By : Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 23:41:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111722CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 17 06:19:59 2022  
 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

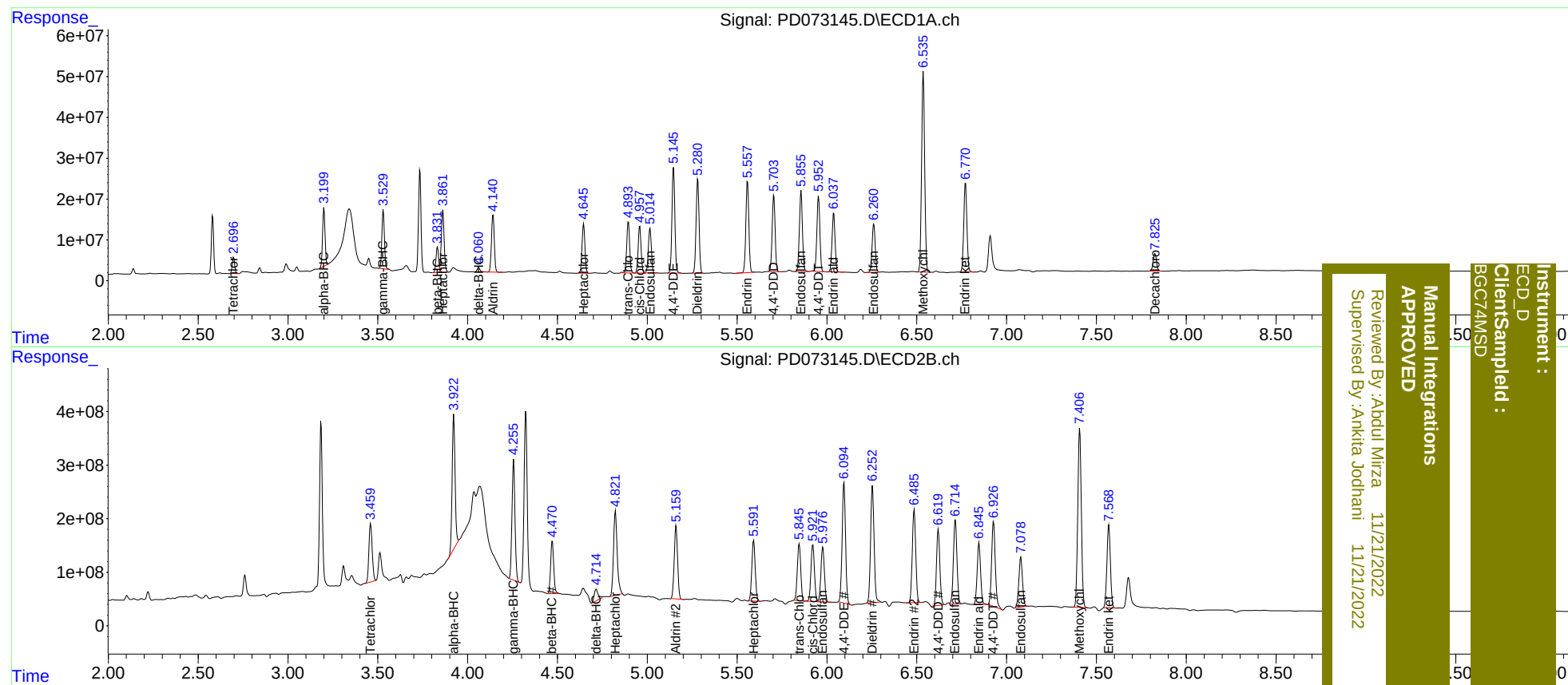
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 2.698 | 3.460 | 37600465 | 1384.2E6 | 15.680  | 21.190 # |
| 27)                         | SA Decachlor... | 7.826 | 8.911 | 56135578 | 421.5E6  | 24.601  | 28.481   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.201 | 3.923 | 133.6E6  | 2812.0E6 | 36.493  | 32.245   |
| 3)                          | MA gamma-BHC... | 3.531 | 4.256 | 141.4E6  | 2619.2E6 | 42.593  | 38.602   |
| 4)                          | MA Heptachlor   | 3.863 | 4.823 | 166.6E6  | 2244.4E6 | 49.879  | 48.875   |
| 5)                          | MB Aldrin       | 4.142 | 5.161 | 153.9E6  | 1774.8E6 | 45.656  | 44.193   |
| 6)                          | B beta-BHC      | 3.832 | 4.470 | 62640886 | 1177.7E6 | 39.016  | 44.078m  |
| 7)                          | B delta-BHC     | 4.062 | 4.716 | 11654779 | 329.5E6  | 3.207   | 6.055 #  |
| 8)                          | B Heptachlo...  | 4.646 | 5.592 | 135.4E6  | 1500.1E6 | 43.593  | 44.379   |
| 9)                          | A Endosulfan I  | 5.016 | 5.977 | 125.9E6  | 1361.1E6 | 44.542  | 46.791   |
| 10)                         | B trans-Chl...  | 4.895 | 5.846 | 142.9E6  | 1395.7E6 | 46.378  | 44.180   |
| 11)                         | B cis-Chlor...  | 4.958 | 5.922 | 129.6E6  | 1433.1E6 | 41.386  | 45.142   |
| 12)                         | B 4,4'-DDE      | 5.146 | 6.095 | 289.5E6  | 2965.3E6 | 96.770  | 98.770   |
| 13)                         | MA Dieldrin     | 5.281 | 6.254 | 264.4E6  | 2930.4E6 | 86.293  | 97.217   |
| 14)                         | MA Endrin       | 5.558 | 6.486 | 258.9E6  | 2322.1E6 | 95.507  | 94.138   |
| 15)                         | B Endosulfa...  | 5.856 | 6.715 | 234.0E6  | 2162.1E6 | 86.892  | 89.497   |
| 16)                         | A 4,4'-DDD      | 5.705 | 6.620 | 215.0E6  | 1818.1E6 | 89.232  | 79.331   |
| 17)                         | MA 4,4'-DDT     | 5.954 | 6.928 | 212.7E6  | 2257.6E6 | 95.065  | 105.115  |
| 18)                         | B Endrin al...  | 6.038 | 6.847 | 169.0E6  | 1522.5E6 | 78.231  | 80.366   |
| 19)                         | B Endosulfa...  | 6.261 | 7.078 | 142.1E6  | 1300.4E6 | 56.629  | 62.534m  |
| 20)                         | A Methoxychlor  | 6.537 | 7.407 | 583.9E6  | 4587.8E6 | 466.188 | 491.698  |
| 21)                         | B Endrin ke...  | 6.772 | 7.569 | 266.8E6  | 2090.5E6 | 91.413  | 93.629   |
| -----                       |                 |       |       |          |          |         |          |

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

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ECD\_D  
Client Sampled :  
BGC74MSD