

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD082524\  
 Data File : PD084661.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2024 02:21  
 Operator : AR\AJ  
 Sample : INDB401  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 04:55:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD082524CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 23 04:52:35 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

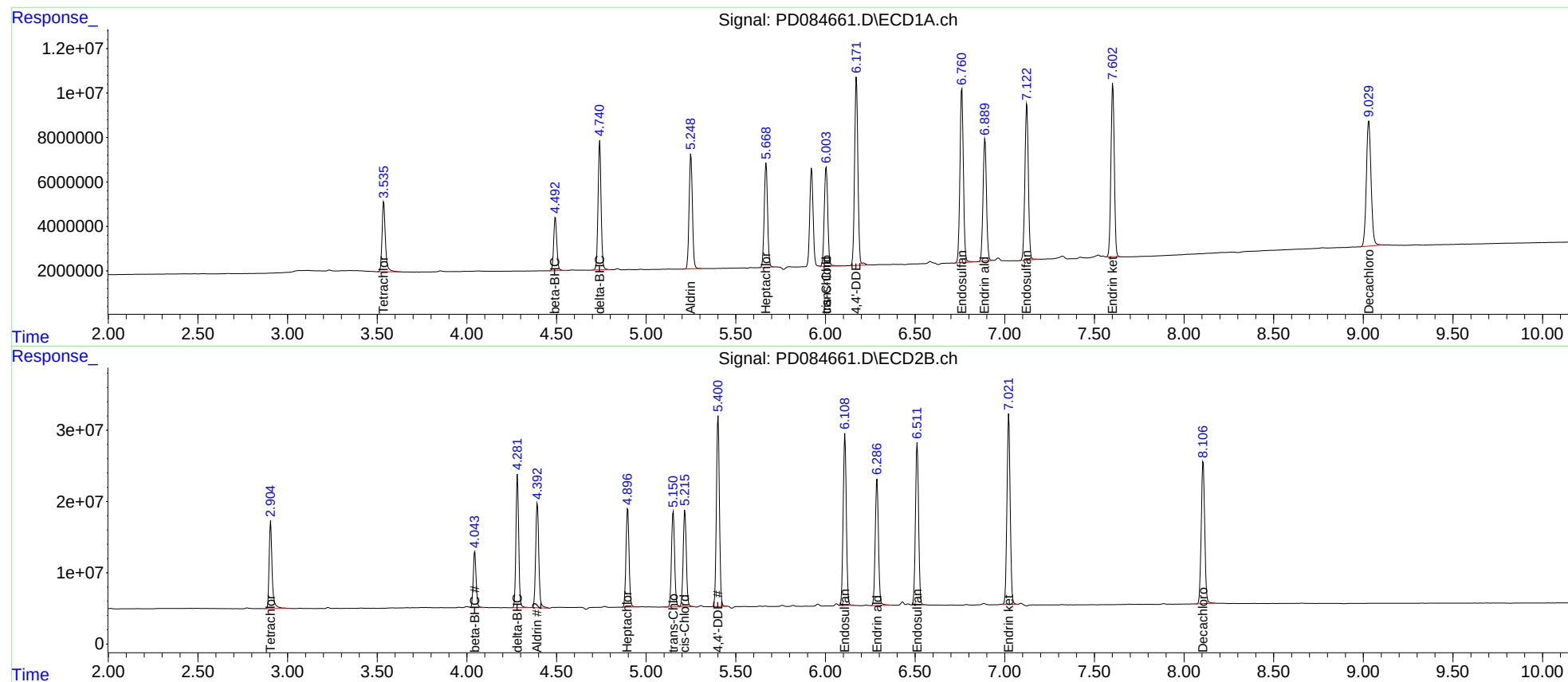
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.537 | 2.906 | 40678165 | 141.8E6  | 39.371 | 38.669 |
| 27)                         | SA Decachlor... | 9.031 | 8.107 | 103.0E6  | 269.3E6  | 78.466 | 75.991 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 5)                          | MB Aldrin       | 5.250 | 4.393 | 65812744 | 177.7E6  | 41.668 | 39.464 |
| 6)                          | B beta-BHC      | 4.494 | 4.045 | 28978511 | 86281241 | 39.754 | 38.157 |
| 7)                          | B delta-BHC     | 4.741 | 4.282 | 68641223 | 199.1E6  | 42.722 | 39.771 |
| 8)                          | B Heptachlo...  | 5.669 | 4.897 | 60261186 | 165.8E6  | 41.091 | 38.705 |
| 10)                         | B trans-Chl...  | 6.004 | 5.151 | 60691606 | 162.2E6  | 40.948 | 38.948 |
| 11)                         | B cis-Chlor...  | 6.004 | 5.216 | 60691606 | 166.3E6  | 40.948 | 38.945 |
| 12)                         | B 4,4'-DDE      | 6.173 | 5.401 | 109.2E6  | 312.6E6  | 88.900 | 78.831 |
| 15)                         | B Endosulfa...  | 6.761 | 6.109 | 104.2E6  | 292.4E6  | 82.036 | 77.913 |
| 18)                         | B Endrin al...  | 6.890 | 6.288 | 73341049 | 221.5E6  | 81.643 | 77.866 |
| 19)                         | B Endosulfa...  | 7.124 | 6.512 | 95012550 | 276.9E6  | 83.086 | 76.878 |
| 21)                         | B Endrin ke...  | 7.603 | 7.023 | 101.1E6  | 332.7E6  | 82.890 | 76.008 |
| -----                       |                 |       |       |          |          |        |        |

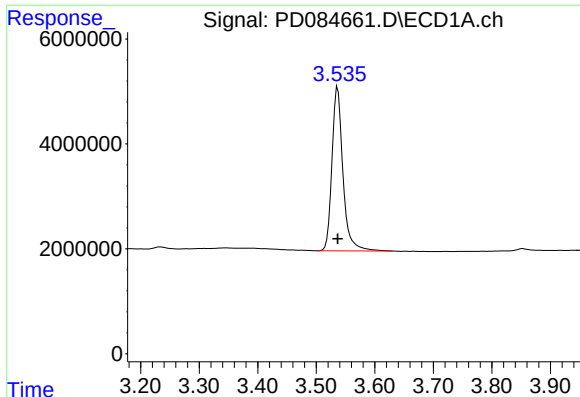
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD082524\  
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Acq On : 23 Aug 2024 02:21  
Operator : AR\AJ  
Sample : INDB401  
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Response via : Initial Calibration  
Integrator: ChemStation

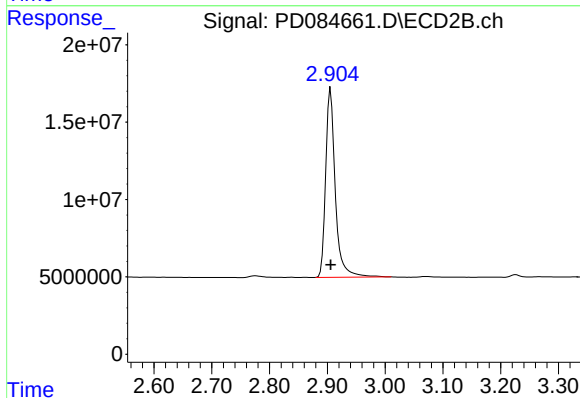
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





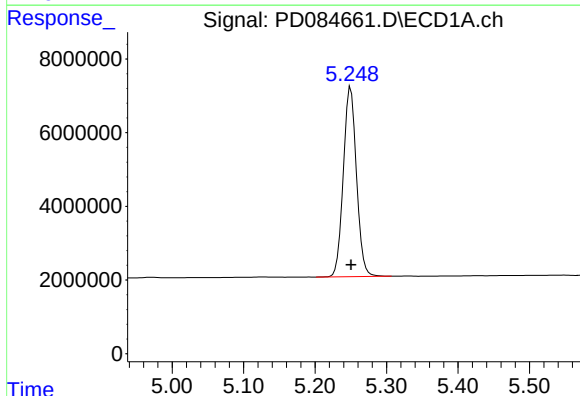
#1 Tetrachloro-m-xylene

R.T.: 3.537 min  
Delta R.T.: 0.000 min  
Response: 40678165  
Conc: 39.37 ng/ml



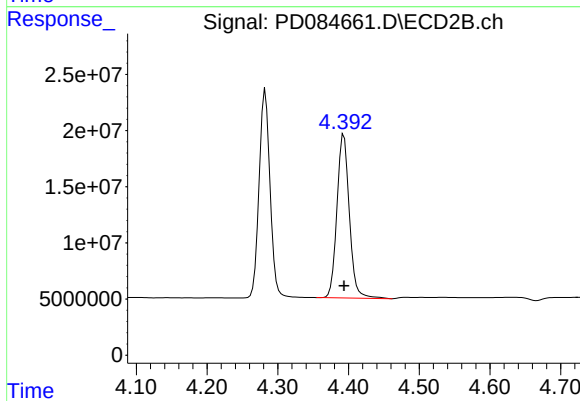
#1 Tetrachloro-m-xylene

R.T.: 2.906 min  
Delta R.T.: 0.000 min  
Response: 141835279  
Conc: 38.67 ng/ml



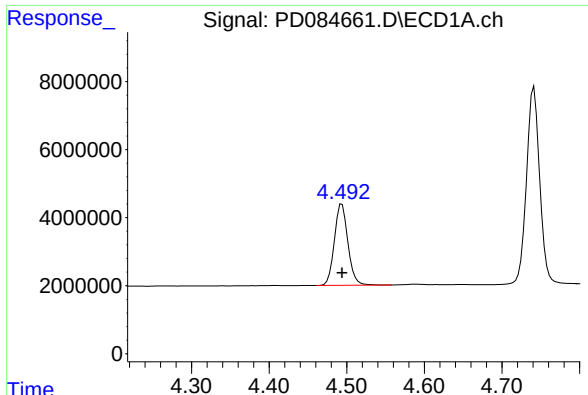
#5 Aldrin

R.T.: 5.250 min  
Delta R.T.: 0.000 min  
Response: 65812744  
Conc: 41.67 ng/ml



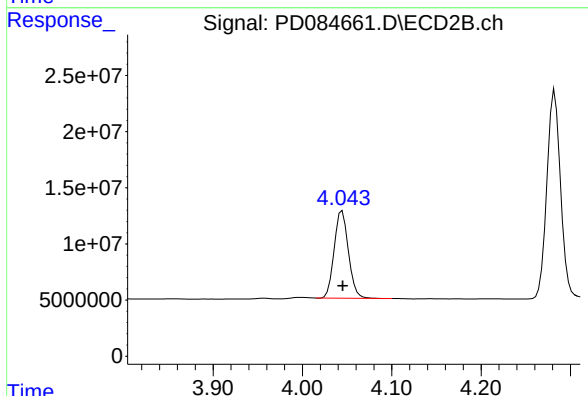
#5 Aldrin

R.T.: 4.393 min  
Delta R.T.: 0.000 min  
Response: 177682750  
Conc: 39.46 ng/ml



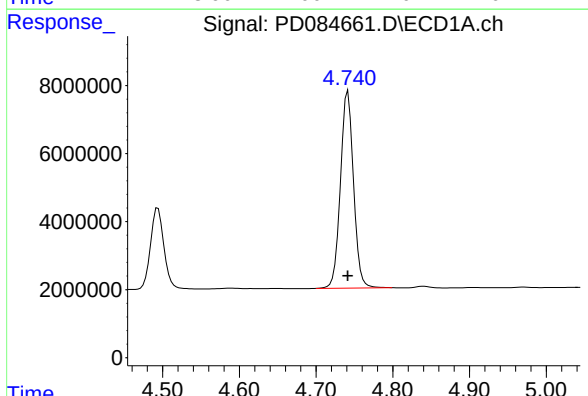
#6 beta-BHC

R.T.: 4.494 min  
Delta R.T.: 0.000 min  
Response: 28978511  
Conc: 39.75 ng/ml



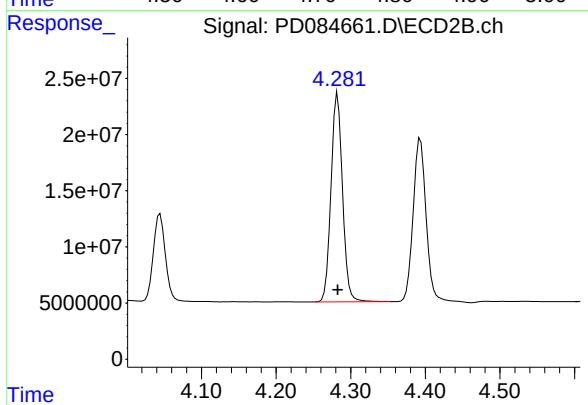
#6 beta-BHC

R.T.: 4.045 min  
Delta R.T.: 0.000 min  
Response: 86281241  
Conc: 38.16 ng/ml



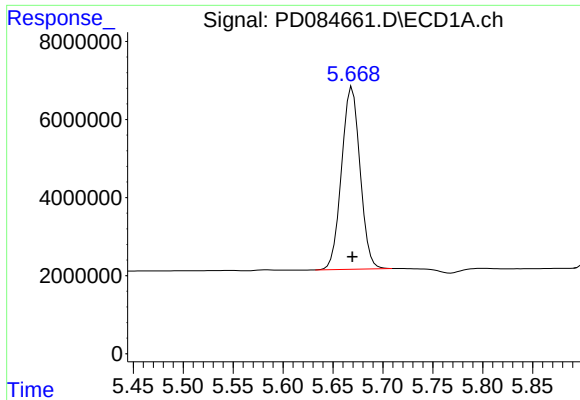
#7 delta-BHC

R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 68641223  
Conc: 42.72 ng/ml



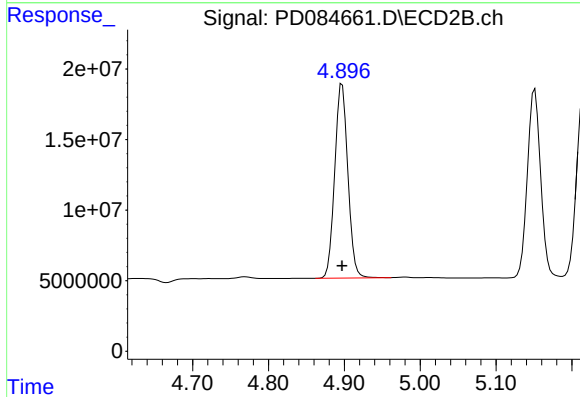
#7 delta-BHC

R.T.: 4.282 min  
Delta R.T.: 0.000 min  
Response: 199081595  
Conc: 39.77 ng/ml



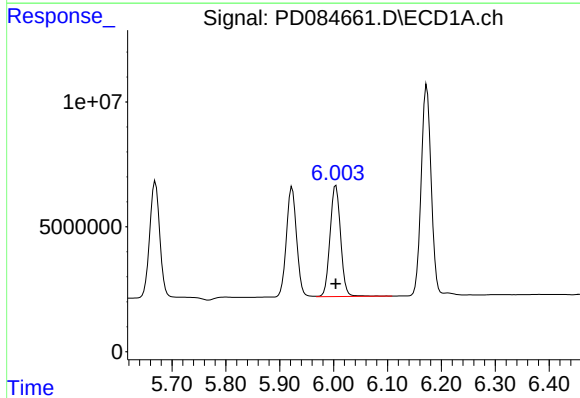
#8 Heptachlor epoxide

R.T.: 5.669 min  
Delta R.T.: 0.000 min  
Response: 60261186  
Conc: 41.09 ng/ml



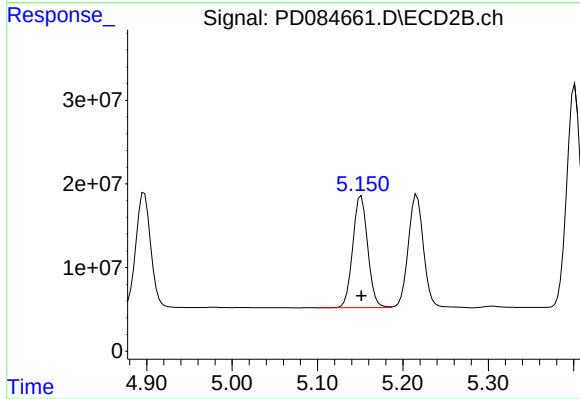
#8 Heptachlor epoxide

R.T.: 4.897 min  
Delta R.T.: 0.000 min  
Response: 165848403  
Conc: 38.71 ng/ml



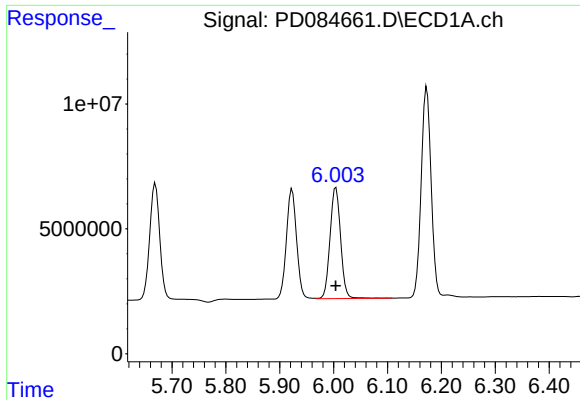
#10 trans-Chlordane

R.T.: 6.004 min  
Delta R.T.: 0.000 min  
Response: 60691606  
Conc: 40.95 ng/ml



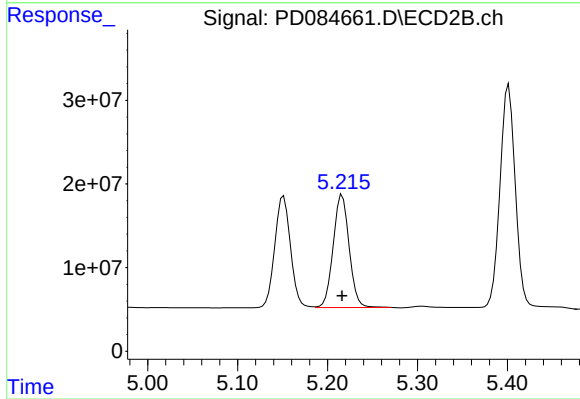
#10 trans-Chlordane

R.T.: 5.151 min  
Delta R.T.: 0.000 min  
Response: 162203116  
Conc: 38.95 ng/ml



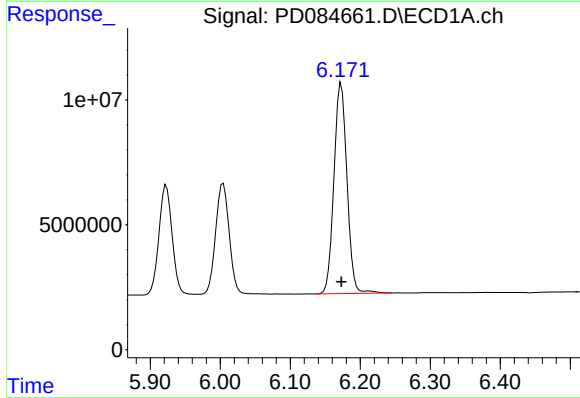
#11 cis-Chlordane

R.T.: 6.004 min  
Delta R.T.: 0.000 min  
Response: 60691606  
Conc: 40.95 ng/ml



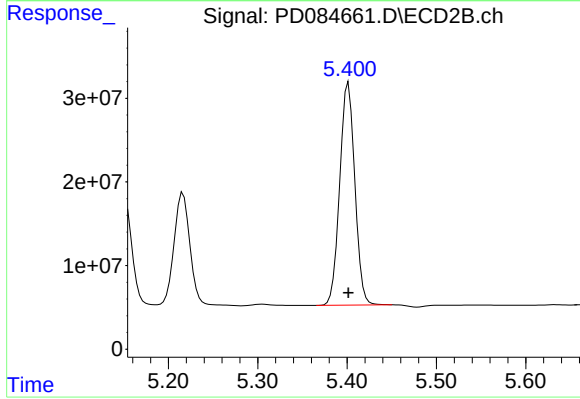
#11 cis-Chlordane

R.T.: 5.216 min  
Delta R.T.: 0.000 min  
Response: 166255911  
Conc: 38.95 ng/ml



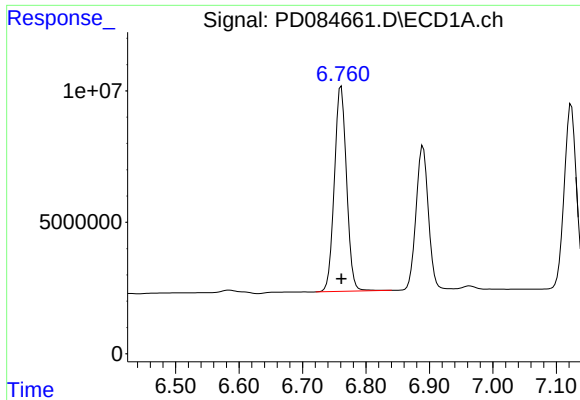
#12 4,4'-DDE

R.T.: 6.173 min  
Delta R.T.: 0.000 min  
Response: 109165182  
Conc: 88.90 ng/ml



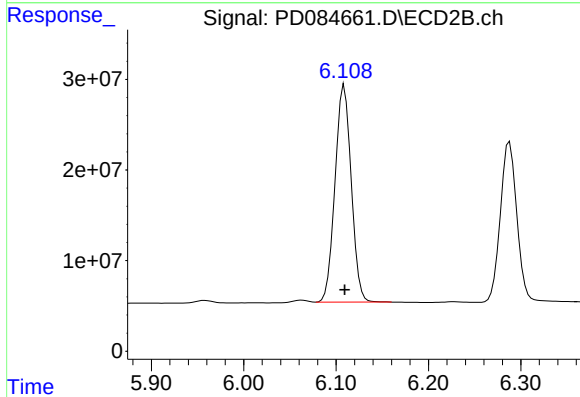
#12 4,4'-DDE

R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 312621859  
Conc: 78.83 ng/ml



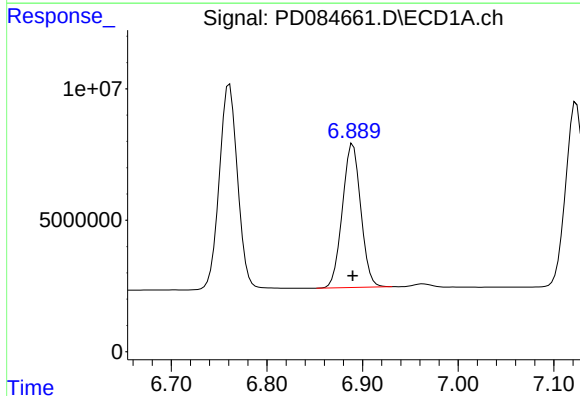
#15 Endosulfan II

R.T.: 6.761 min  
Delta R.T.: 0.000 min  
Response: 104186459  
Conc: 82.04 ng/ml



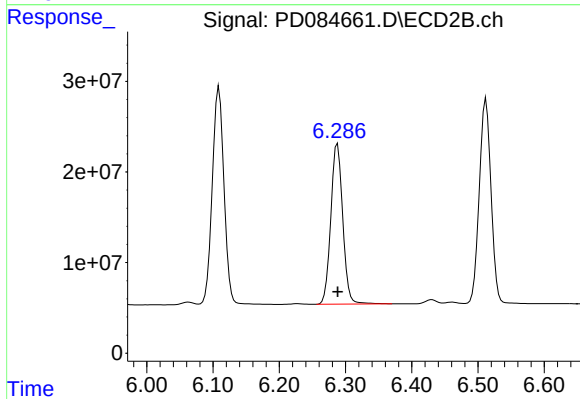
#15 Endosulfan II

R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 292379336  
Conc: 77.91 ng/ml



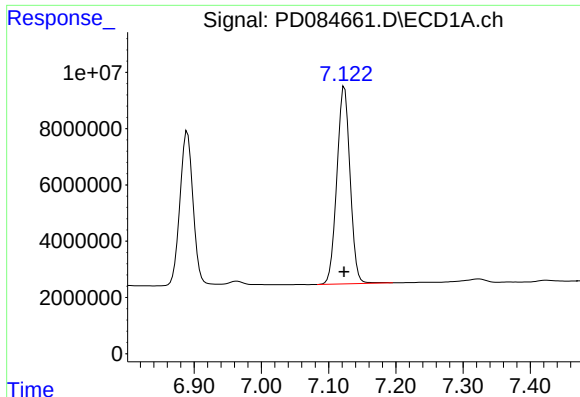
#18 Endrin aldehyde

R.T.: 6.890 min  
Delta R.T.: 0.000 min  
Response: 73341049  
Conc: 81.64 ng/ml



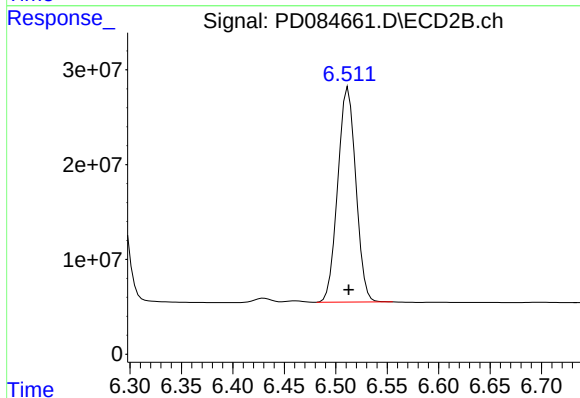
#18 Endrin aldehyde

R.T.: 6.288 min  
Delta R.T.: 0.000 min  
Response: 221501498  
Conc: 77.87 ng/ml



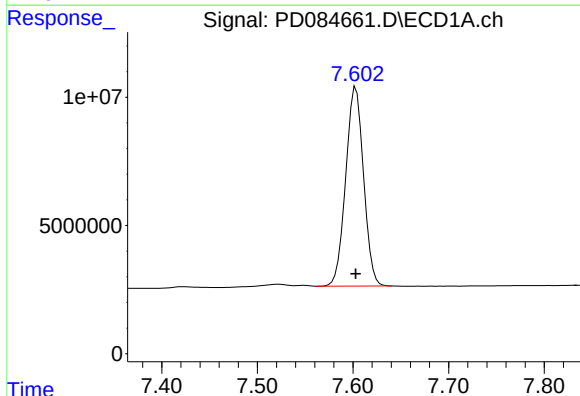
#19 Endosulfan Sulfate

R.T.: 7.124 min  
Delta R.T.: 0.000 min  
Response: 95012550  
Conc: 83.09 ng/ml



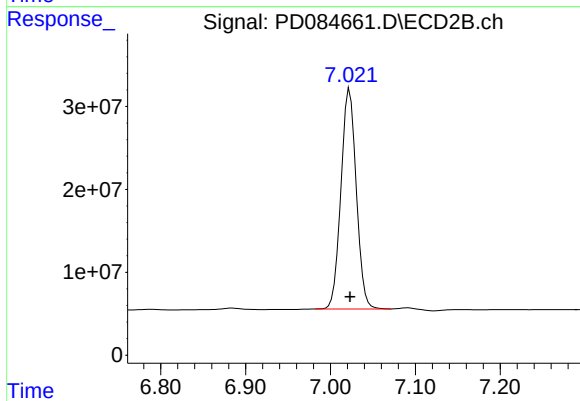
#19 Endosulfan Sulfate

R.T.: 6.512 min  
Delta R.T.: 0.000 min  
Response: 276948326  
Conc: 76.88 ng/ml



#21 Endrin ketone

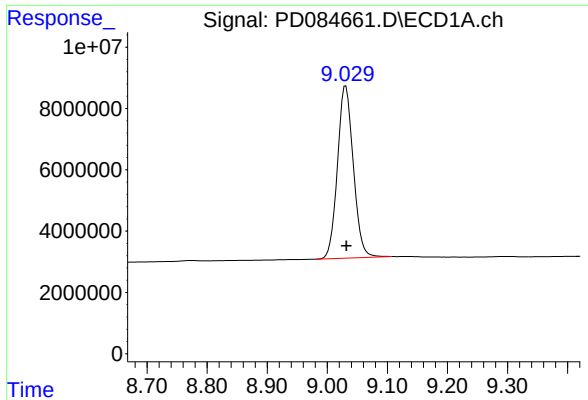
R.T.: 7.603 min  
Delta R.T.: 0.000 min  
Response: 101082134  
Conc: 82.89 ng/ml



#21 Endrin ketone

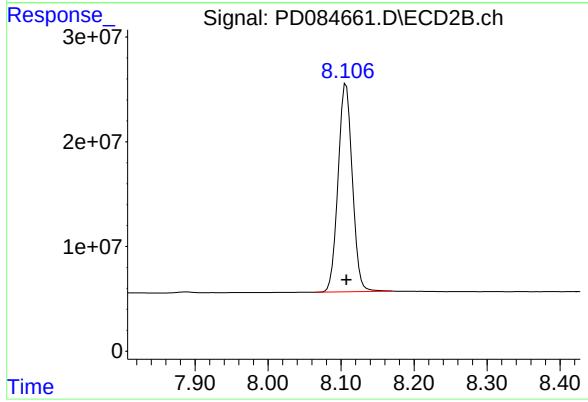
R.T.: 7.023 min  
Delta R.T.: 0.000 min  
Response: 332695888  
Conc: 76.01 ng/ml





#27 Decachlorobiphenyl

R.T.: 9.031 min  
Delta R.T.: 0.000 min  
Response: 102959007  
Conc: 78.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min  
Delta R.T.: 0.000 min  
Response: 269322325  
Conc: 75.99 ng/ml