

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090425\  
 Data File : PL097044.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2025 10:42  
 Operator : AR\AJ  
 Sample : Q2987-10  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 03:16:46 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081225CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 13 06:38:25 2025  
 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

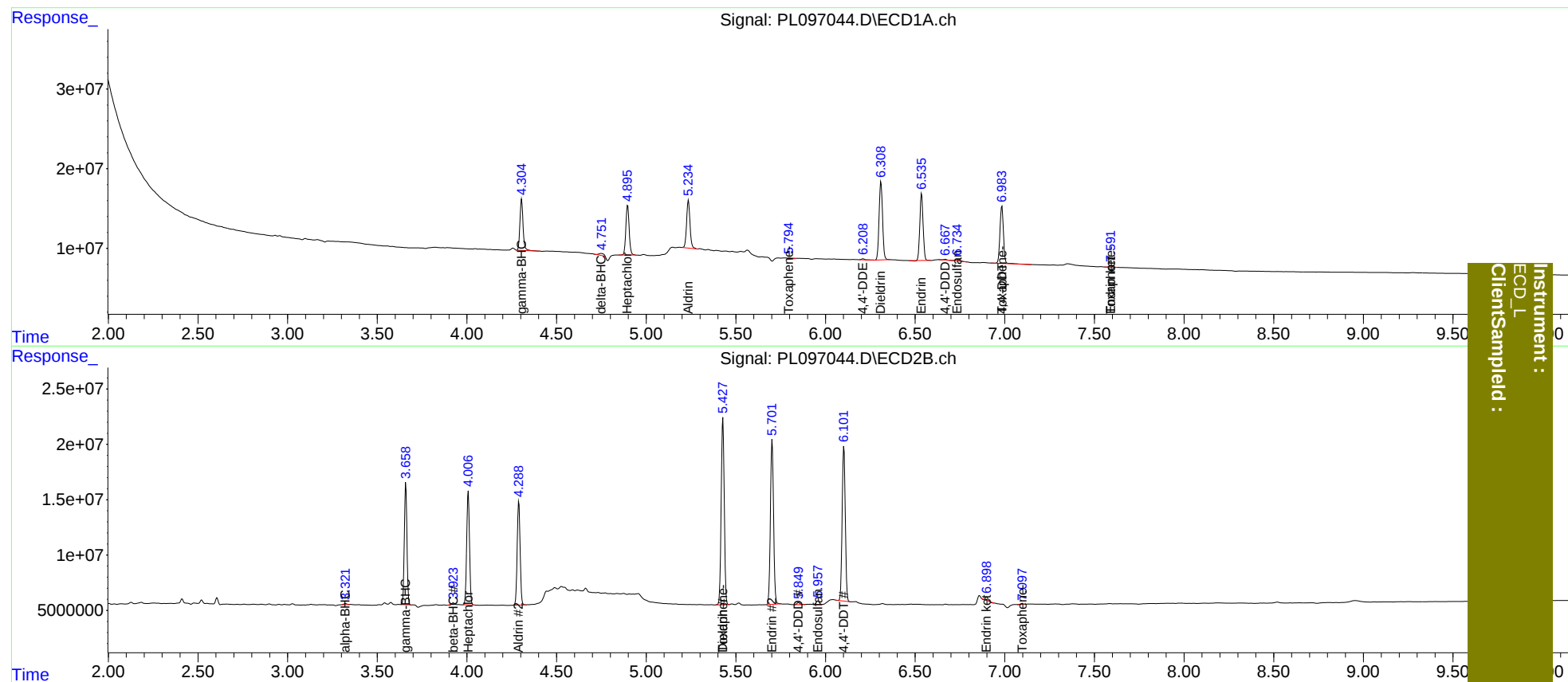
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2  | ng/ml    | ng/ml    |
|-----------------------------|--------------|--------|--------|----------|---------|----------|----------|
| -----                       |              |        |        |          |         |          |          |
| System Monitoring Compounds |              |        |        |          |         |          |          |
| Target Compounds            |              |        |        |          |         |          |          |
| 2) A                        | alpha-BHC    | 0.000  | 3.323  | 0        | 1156411 | N.D.     | 0.167    |
| 3) MA                       | gamma-BHC... | 4.305  | 3.659  | 77804415 | 111.6E6 | 17.727   | 17.362   |
| 4) MA                       | Heptachlor   | 4.897  | 4.008  | 80047904 | 111.4E6 | 18.249   | 17.299   |
| 5) MB                       | Aldrin       | 5.236  | 4.290  | 79095133 | 105.7E6 | 18.692   | 17.782   |
| 6) B                        | beta-BHC     | 0.000  | 3.925f | 0        | 455496  | N.D.     | 0.158    |
| 7) B                        | delta-BHC    | 4.750  | 0.000  | 4526883  | 0       | 1.150    | N.D. #   |
| 12) B                       | 4,4'-DDE     | 6.210f | 0.000  | 1653808  | 0       | 0.532    | N.D. #   |
| 13) MA                      | Dieldrin     | 6.310  | 5.428  | 131.6E6  | 199.9E6 | 36.028   | 34.296   |
| 14) MA                      | Endrin       | 6.536  | 5.703  | 105.9E6  | 181.9E6 | 36.536   | 36.061   |
| 15) B                       | Endosulfa... | 6.736  | 5.958f | 3084217  | 3854835 | 1.078    | 0.785 #  |
| 16) A                       | 4,4'-DDD     | 6.667  | 5.850  | 967188   | 2047911 | 0.388    | 0.446    |
| 17) MA                      | 4,4'-DDT     | 6.984  | 6.103  | 98305862 | 168.7E6 | 41.413   | 36.522   |
| 21) B                       | Endrin ke... | 7.592  | 6.899  | 2424522  | 2060154 | 0.822    | 0.391 #  |
| 22)                         | Toxaphene-1  | 5.797  | 0.000  | 3147564  | 0       | 308.505  | N.D. #   |
| 23)                         | Toxaphene-2  | 0.000  | 5.428  | 0        | 199.9E6 | N.D.     | 6357.769 |
| 24)                         | Toxaphene-3  | 6.984  | 0.000  | 98305862 | 0       | 1165.069 | N.D. #   |
| 25)                         | Toxaphene-4  | 0.000  | 7.100  | 0        | 587565  | N.D.     | 8.231    |
| 26)                         | Toxaphene-5  | 7.592f | 0.000  | 2424522  | 0       | 30.138   | N.D. #   |
| -----                       |              |        |        |          |         |          |          |

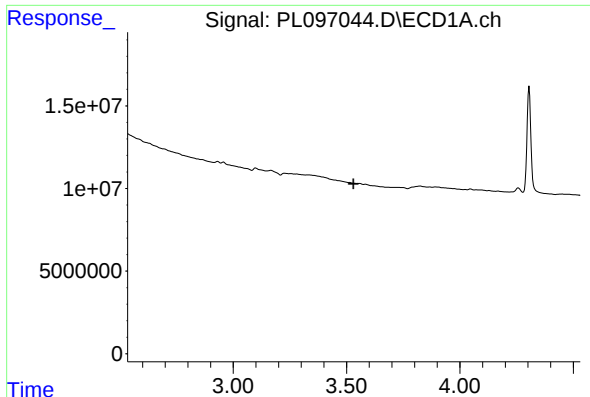
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090425\  
Data File : PL097044.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2025 10:42  
Operator : AR\AJ  
Sample : Q2987-10  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 03:16:46 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081225CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Aug 13 06:38:25 2025  
Response via : Initial Calibration  
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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

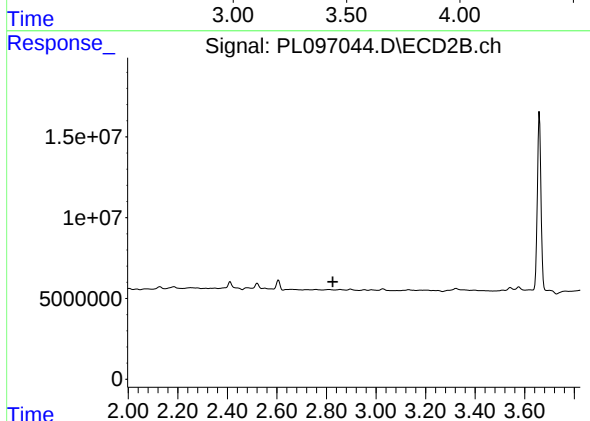




#1 Tetrachloro-m-xylene

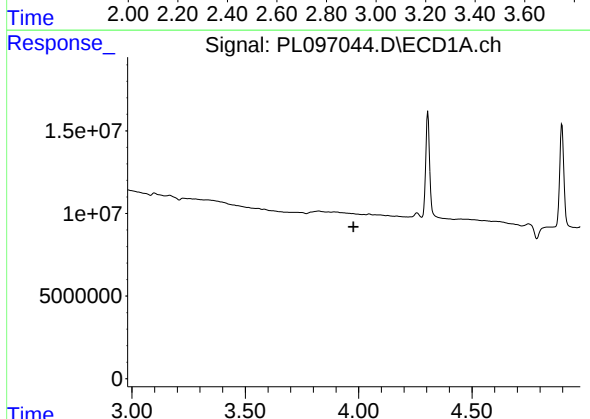
R.T.: 0.000 min  
Exp R.T. : 3.531 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



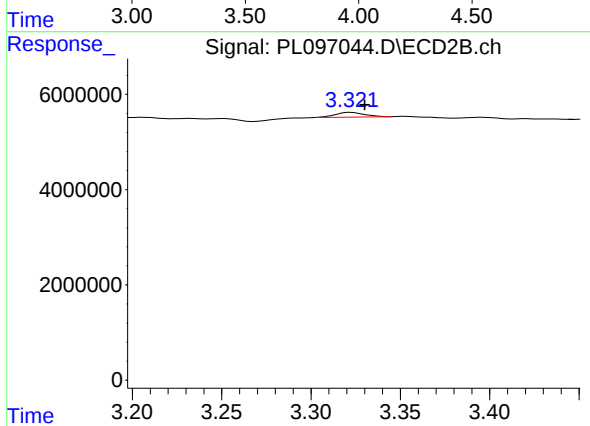
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 2.825 min  
Response: 0  
Conc: N.D.



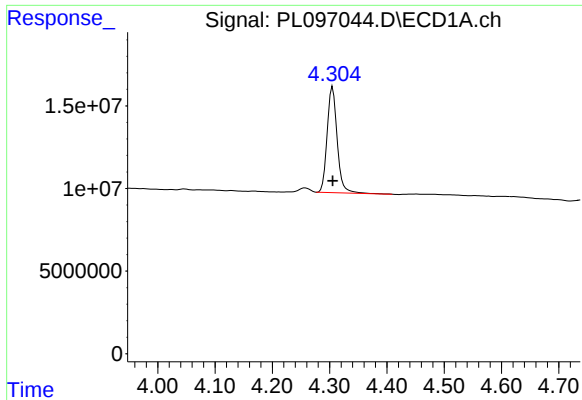
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.978 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

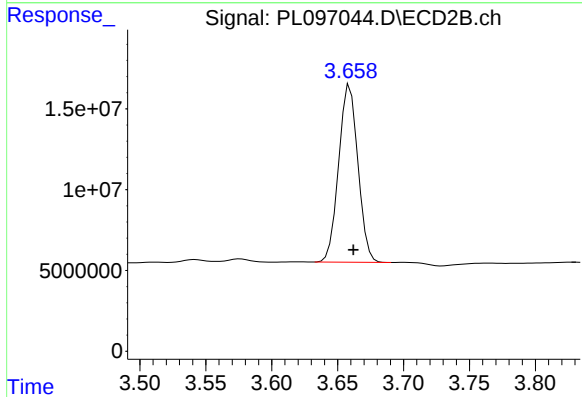
R.T.: 3.323 min  
Delta R.T.: -0.007 min  
Response: 1156411  
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

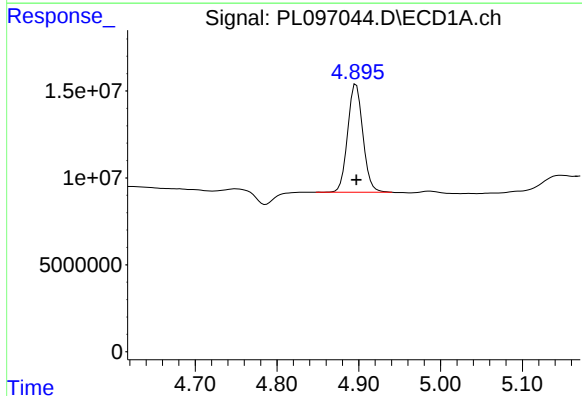
R.T.: 4.305 min  
Delta R.T.: 0.000 min  
Response: 77804415  
Conc: 17.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



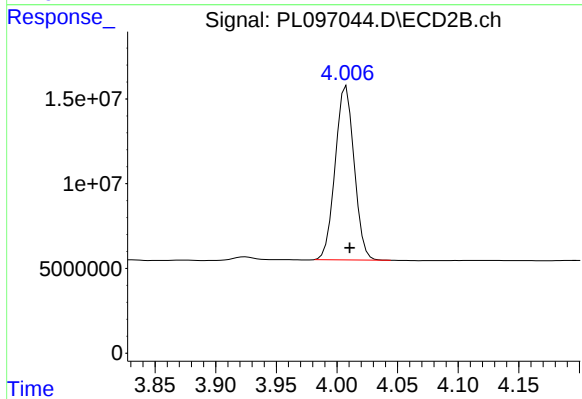
#3 gamma-BHC (Lindane)

R.T.: 3.659 min  
Delta R.T.: -0.003 min  
Response: 111612500  
Conc: 17.36 ng/ml



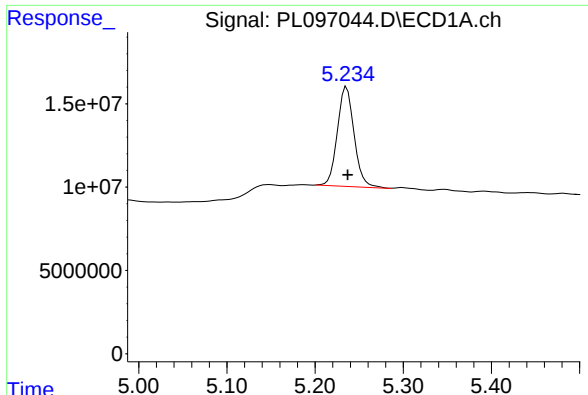
#4 Heptachlor

R.T.: 4.897 min  
Delta R.T.: 0.000 min  
Response: 80047904  
Conc: 18.25 ng/ml



#4 Heptachlor

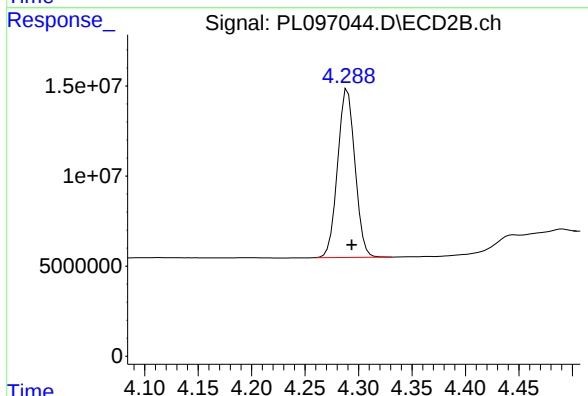
R.T.: 4.008 min  
Delta R.T.: -0.003 min  
Response: 111395710  
Conc: 17.30 ng/ml



#5 Aldrin

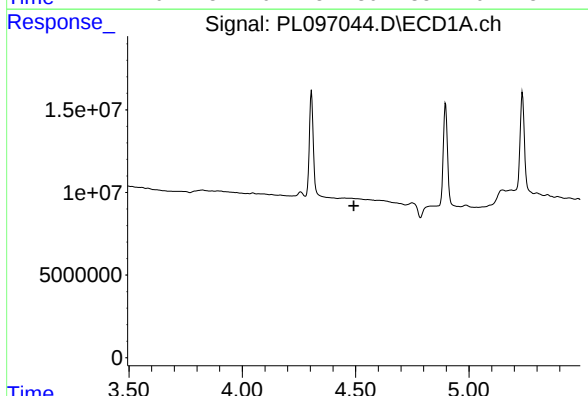
R.T.: 5.236 min  
Delta R.T.: -0.001 min  
Response: 79095133  
Conc: 18.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



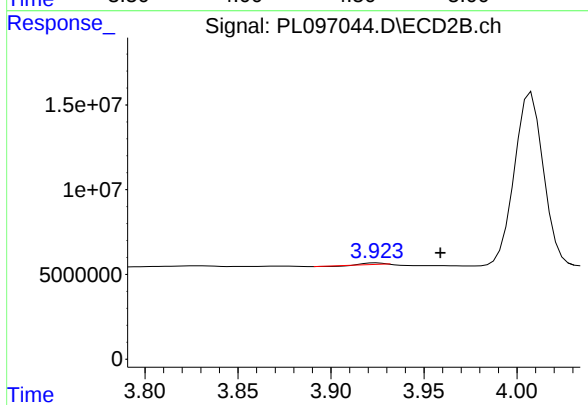
#5 Aldrin

R.T.: 4.290 min  
Delta R.T.: -0.004 min  
Response: 105650590  
Conc: 17.78 ng/ml



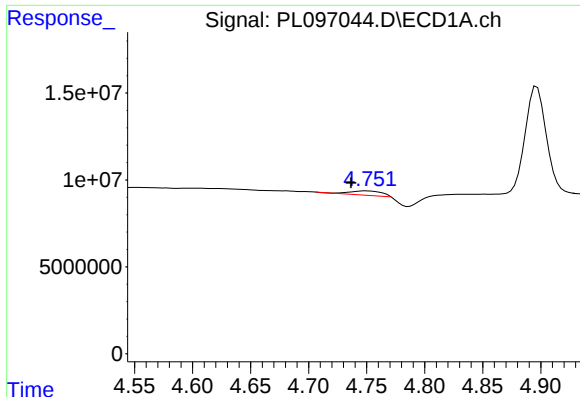
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.492 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

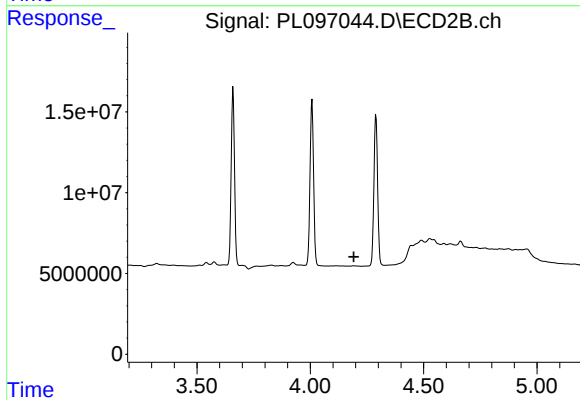
R.T.: 3.925 min  
Delta R.T.: -0.034 min  
Response: 455496  
Conc: 0.16 ng/ml



#7 delta-BHC

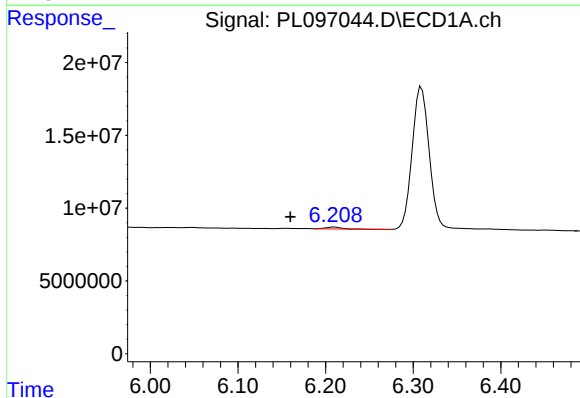
R.T.: 4.750 min  
Delta R.T.: 0.013 min  
Response: 4526883  
Conc: 1.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



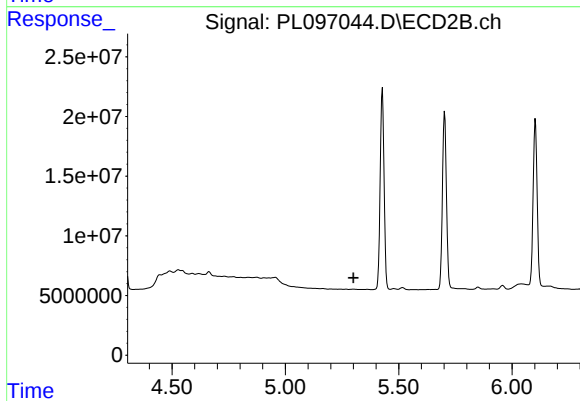
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.192 min  
Response: 0  
Conc: N.D.



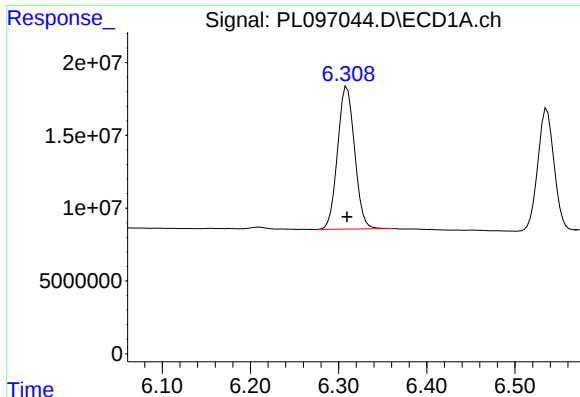
#12 4,4'-DDE

R.T.: 6.210 min  
Delta R.T.: 0.050 min  
Response: 1653808  
Conc: 0.53 ng/ml



#12 4,4'-DDE

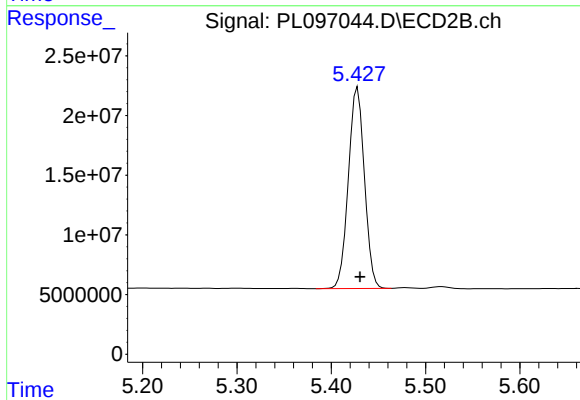
R.T.: 0.000 min  
Exp R.T. : 5.301 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

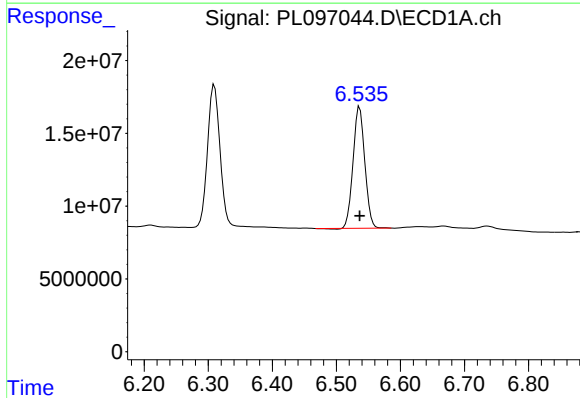
R.T.: 6.310 min  
Delta R.T.: 0.000 min  
Response: 131565657  
Conc: 36.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



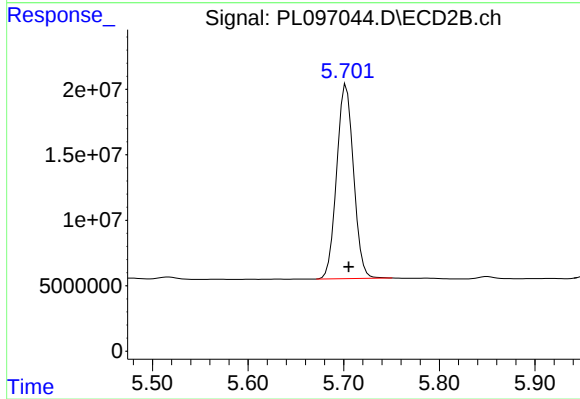
#13 Dieldrin

R.T.: 5.428 min  
Delta R.T.: -0.003 min  
Response: 199896813  
Conc: 34.30 ng/ml



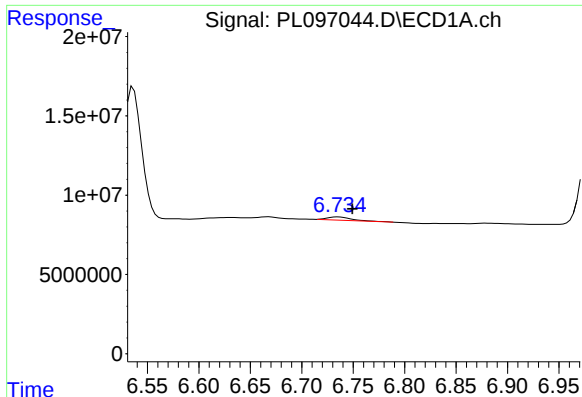
#14 Endrin

R.T.: 6.536 min  
Delta R.T.: 0.000 min  
Response: 105938570  
Conc: 36.54 ng/ml



#14 Endrin

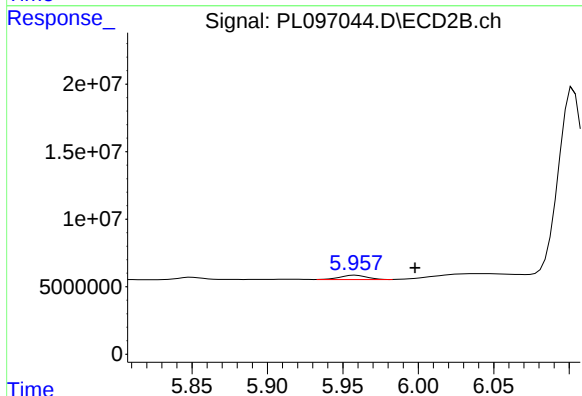
R.T.: 5.703 min  
Delta R.T.: -0.002 min  
Response: 181896689  
Conc: 36.06 ng/ml



#15 Endosulfan II

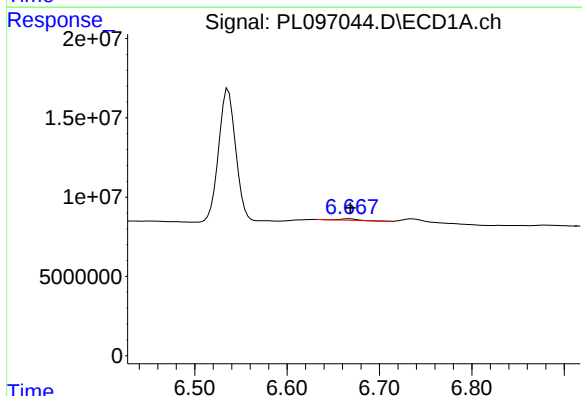
R.T.: 6.736 min  
Delta R.T.: -0.014 min  
Response: 3084217  
Conc: 1.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



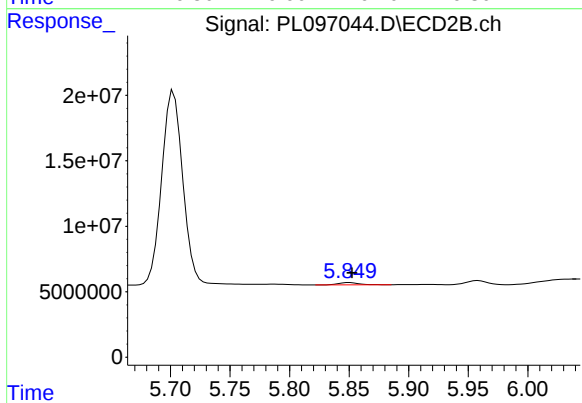
#15 Endosulfan II

R.T.: 5.958 min  
Delta R.T.: -0.040 min  
Response: 3854835  
Conc: 0.78 ng/ml



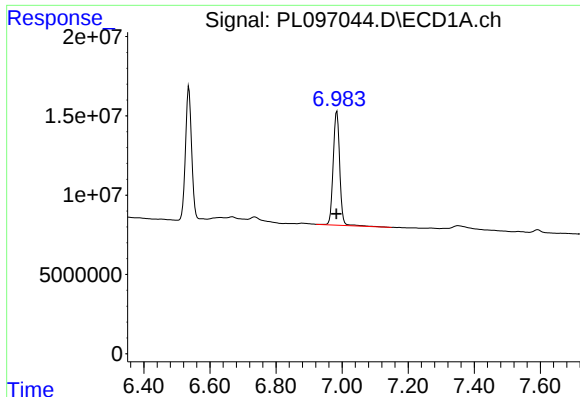
#16 4,4'-DDD

R.T.: 6.667 min  
Delta R.T.: -0.001 min  
Response: 967188  
Conc: 0.39 ng/ml



#16 4,4'-DDD

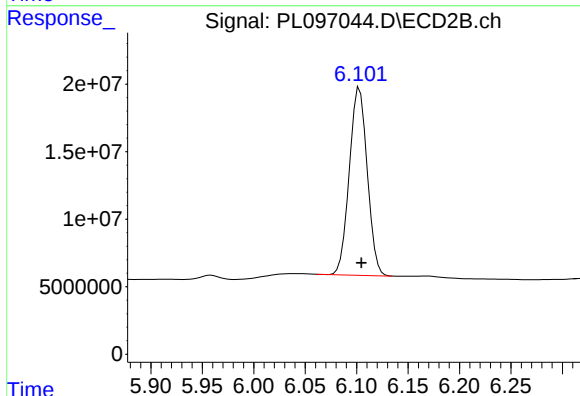
R.T.: 5.850 min  
Delta R.T.: -0.002 min  
Response: 2047911  
Conc: 0.45 ng/ml



#17 4,4'-DDT

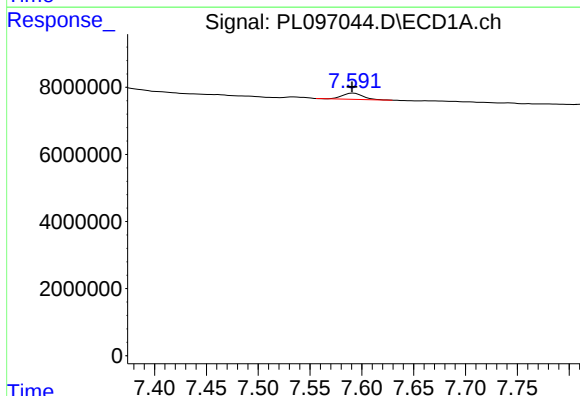
R.T.: 6.984 min  
Delta R.T.: 0.001 min  
Response: 98305862  
Conc: 41.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



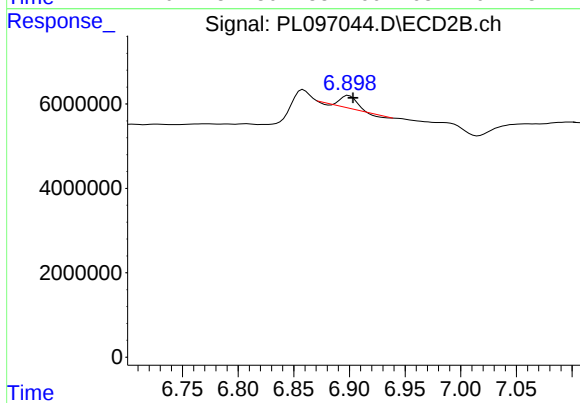
#17 4,4'-DDT

R.T.: 6.103 min  
Delta R.T.: -0.002 min  
Response: 168732069  
Conc: 36.52 ng/ml



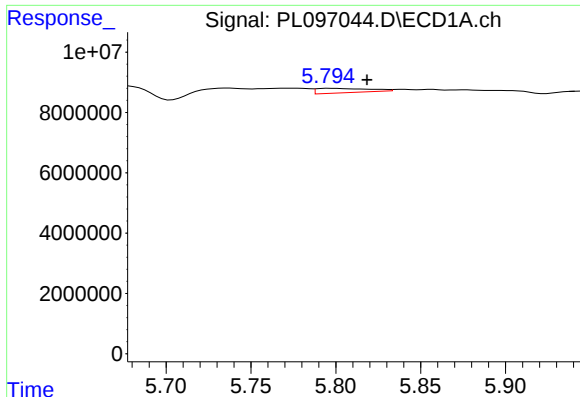
#21 Endrin ketone

R.T.: 7.592 min  
Delta R.T.: 0.001 min  
Response: 2424522  
Conc: 0.82 ng/ml



#21 Endrin ketone

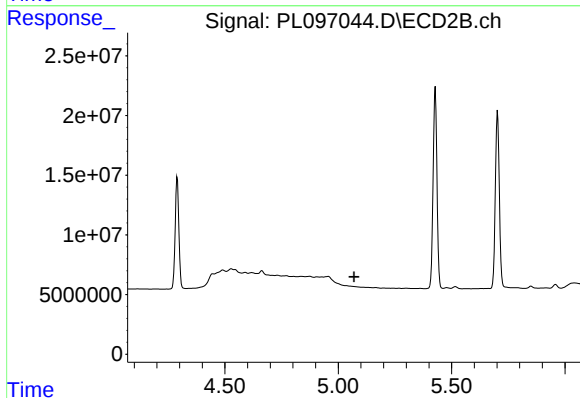
R.T.: 6.899 min  
Delta R.T.: -0.004 min  
Response: 2060154  
Conc: 0.39 ng/ml



#22 Toxaphene-1

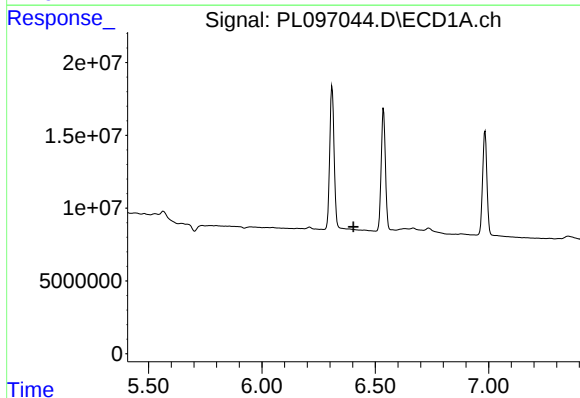
R.T.: 5.797 min  
Delta R.T.: -0.021 min  
Response: 3147564  
Conc: 308.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



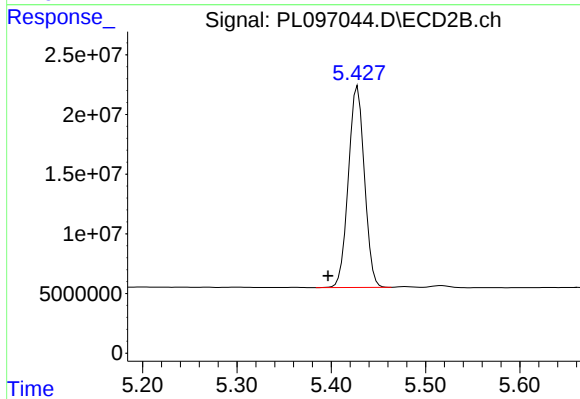
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.070 min  
Response: 0  
Conc: N.D.



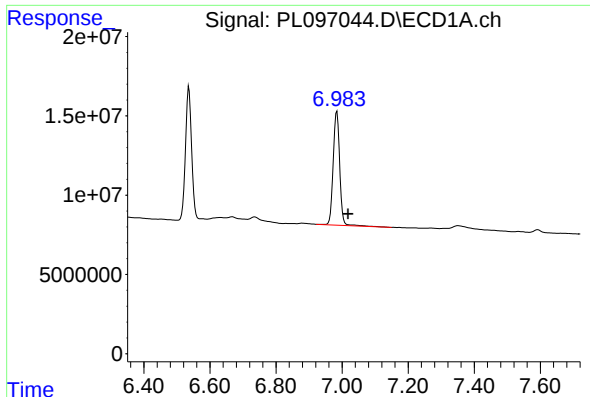
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.404 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

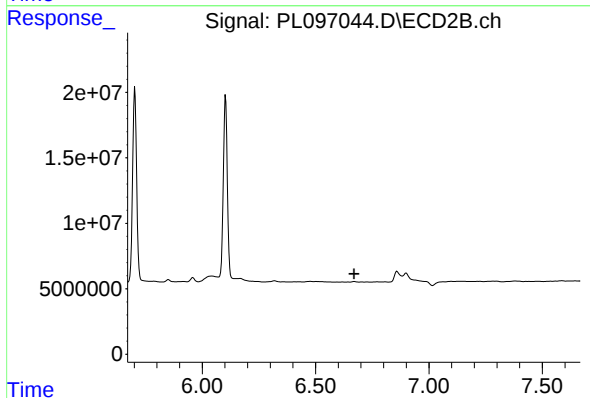
R.T.: 5.428 min  
Delta R.T.: 0.032 min  
Response: 199896813  
Conc: 6357.77 ng/ml



#24 Toxaphene-3

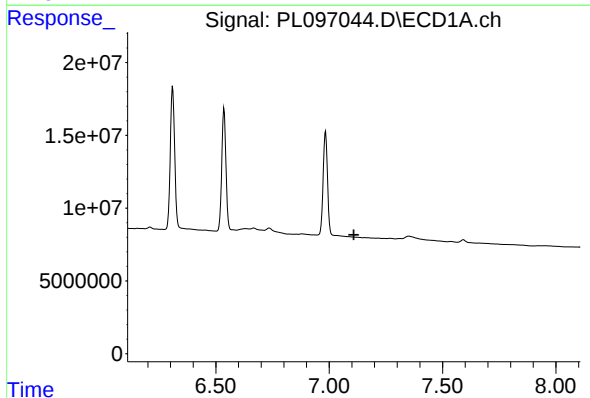
R.T.: 6.984 min  
Delta R.T.: -0.034 min  
Response: 98305862  
Conc: 1165.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



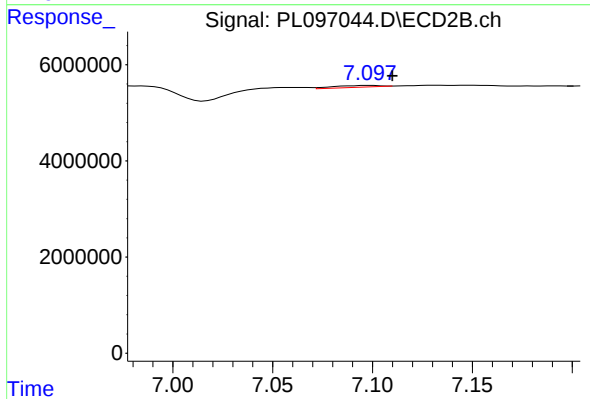
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 6.670 min  
Response: 0  
Conc: N.D.



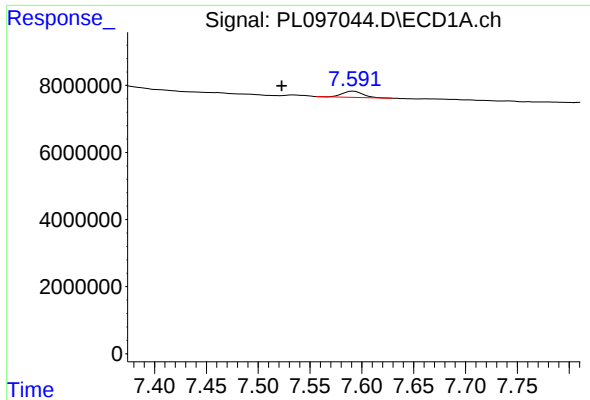
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T. : 7.109 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

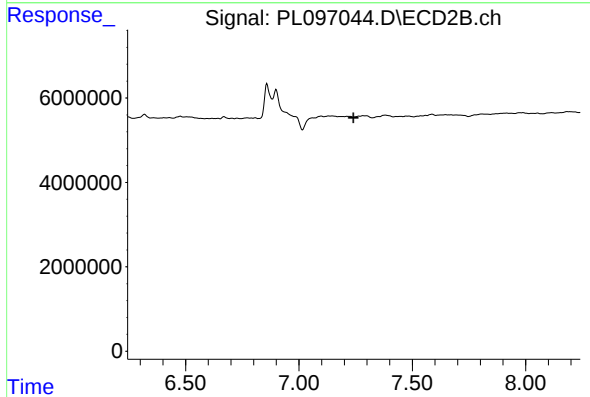
R.T.: 7.100 min  
Delta R.T.: -0.010 min  
Response: 587565  
Conc: 8.23 ng/ml



#26 Toxaphene-5

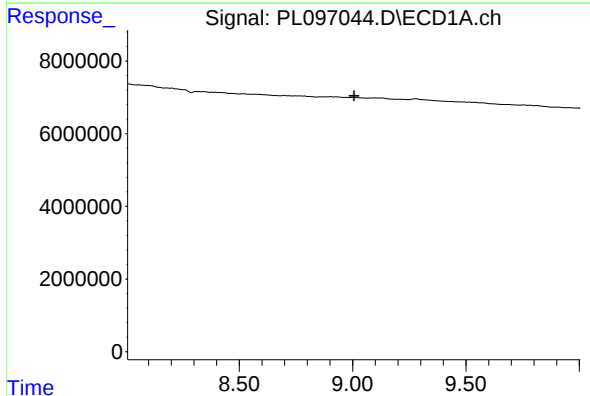
R.T.: 7.592 min  
Delta R.T.: 0.069 min  
Response: 2424522  
Conc: 30.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



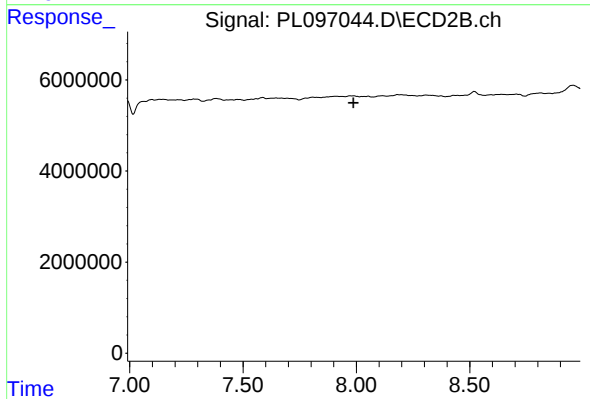
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.241 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.006 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 7.987 min  
Response: 0  
Conc: N.D.