

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091925\  
 Data File : PL097265.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2025 14:33  
 Operator : AR\AJ  
 Sample : INDB239  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 INDB3460

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 06:25:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091625CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 17 05:25:29 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

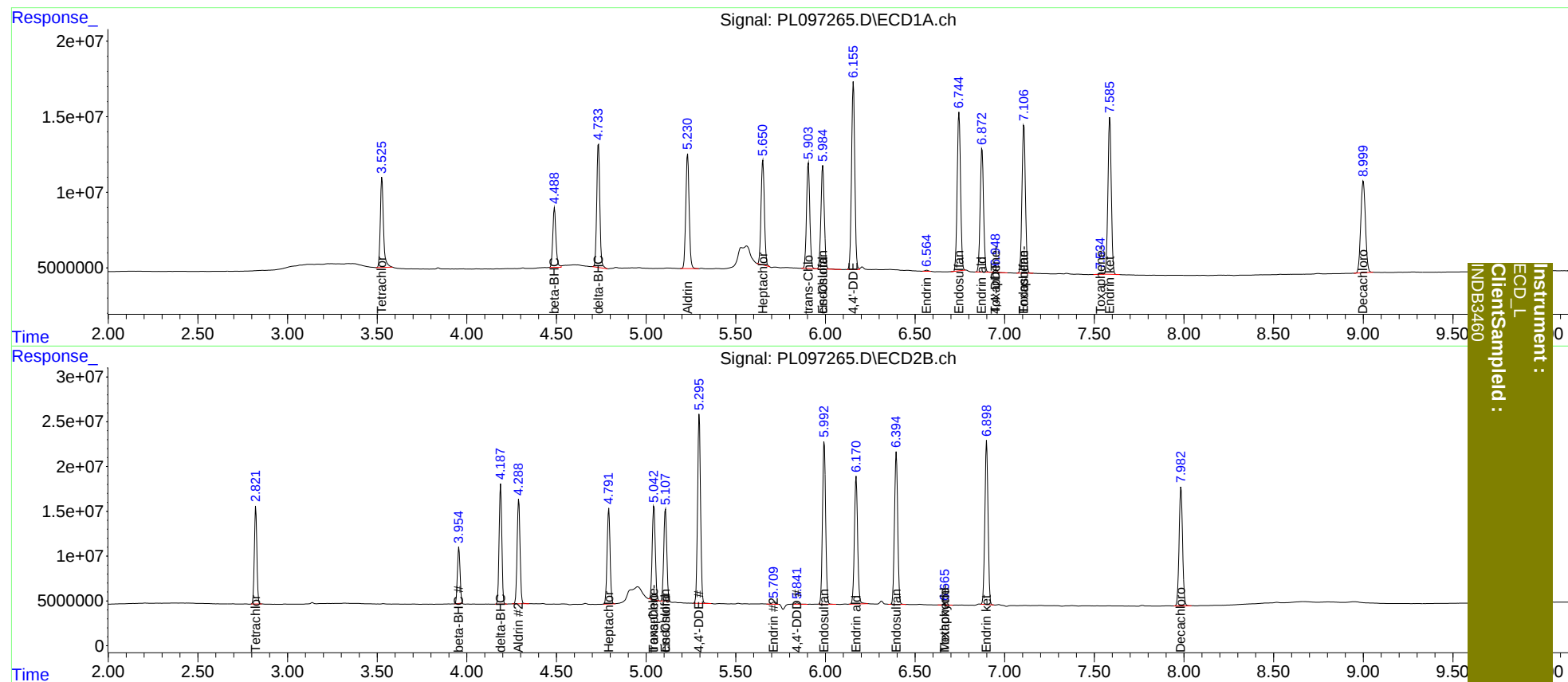
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|----------|
| -----                       |                 |        |        |          |          |          |          |
| System Monitoring Compounds |                 |        |        |          |          |          |          |
| 1)                          | SA Tetrachlo... | 3.526  | 2.823  | 72799112 | 105.2E6  | 21.014   | 21.331   |
| 27)                         | SA Decachlor... | 9.000  | 7.983  | 109.4E6  | 179.0E6  | 41.575   | 40.164   |
| Target Compounds            |                 |        |        |          |          |          |          |
| 5)                          | MB Aldrin       | 5.232  | 4.290  | 98992343 | 131.4E6  | 19.364   | 20.074   |
| 6)                          | B beta-BHC      | 4.489  | 3.956  | 47780237 | 64143502 | 19.177   | 19.590   |
| 7)                          | B delta-BHC     | 4.734  | 4.189  | 97906190 | 139.1E6  | 19.543   | 19.896   |
| 8)                          | B Heptachlo...  | 5.651  | 4.792  | 89064293 | 122.9E6  | 19.413   | 19.996   |
| 9)                          | A Endosulfan I  | 5.985f | 5.108f | 89203138 | 120.5E6  | 21.669   | 21.967   |
| 10)                         | B trans-Chl...  | 5.905  | 5.044  | 88649582 | 124.0E6  | 19.657   | 20.225   |
| 11)                         | B cis-Chlor...  | 5.985  | 5.108  | 89203138 | 120.5E6  | 19.682   | 19.664   |
| 12)                         | B 4,4'-DDE      | 6.156  | 5.296  | 155.7E6  | 241.9E6  | 39.798   | 40.184   |
| 14)                         | MA Endrin       | 6.566f | 5.711  | 826198   | 2471652  | 0.236    | 0.451 #  |
| 15)                         | B Endosulfa...  | 6.745  | 5.994  | 136.3E6  | 220.0E6  | 35.890   | 40.059   |
| 16)                         | A 4,4'-DDD      | 0.000  | 5.842  | 0        | 1872619  | N.D.     | 0.388    |
| 17)                         | MA 4,4'-DDT     | 6.950  | 0.000  | 2091192  | 0        | 0.707    | N.D. #   |
| 18)                         | B Endrin al...  | 6.874  | 6.172  | 107.2E6  | 178.3E6  | 38.779   | 37.969   |
| 19)                         | B Endosulfa...  | 7.107  | 6.395  | 130.4E6  | 211.9E6  | 38.639   | 39.895   |
| 20)                         | A Methoxychlor  | 0.000  | 6.666  | 0        | 1080881  | N.D.     | 0.420    |
| 21)                         | B Endrin ke...  | 7.586  | 6.899  | 134.7E6  | 225.4E6  | 38.209   | 38.434   |
| 22)                         | Toxaphene-1     | 0.000  | 5.044  | 0        | 124.0E6  | N.D.     | 3685.820 |
| 24)                         | Toxaphene-3     | 6.950f | 6.666  | 2091192  | 1080881  | 19.097   | 8.236 #  |
| 25)                         | Toxaphene-4     | 7.107  | 0.000  | 130.4E6  | 0        | 1626.474 | N.D. #   |
| 26)                         | Toxaphene-5     | 7.535  | 0.000  | 940260   | 0        | 9.429    | N.D. #   |
| -----                       |                 |        |        |          |          |          |          |

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

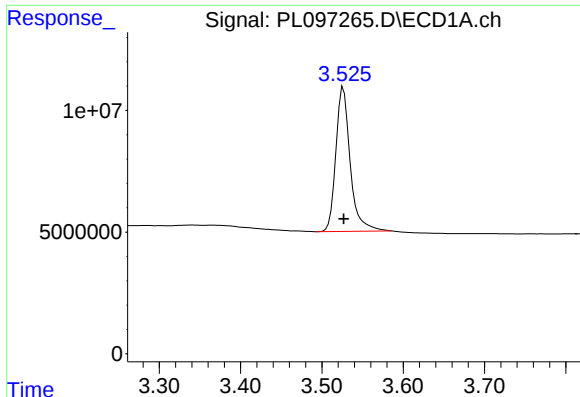
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091925\  
Data File : PL097265.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Sep 2025 14:33  
Operator : AR\AJ  
Sample : INDB239  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 06:25:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091625CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 17 05:25:29 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



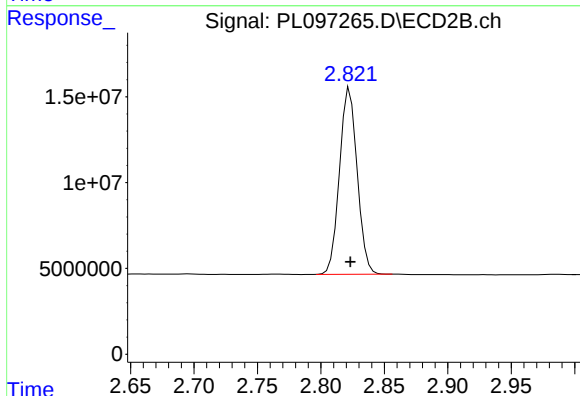
Instrument :  
ECD\_L  
ClientSampled :  
INDB3460



#1 Tetrachloro-m-xylene

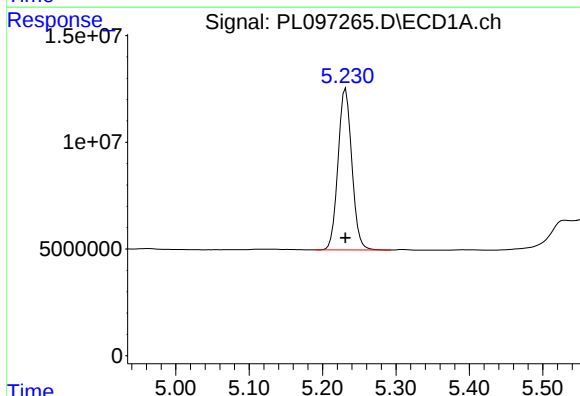
R.T.: 3.526 min  
Delta R.T.: 0.000 min  
Response: 72799112  
Conc: 21.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



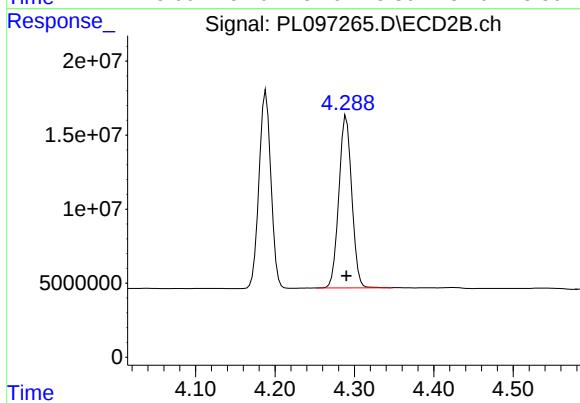
#1 Tetrachloro-m-xylene

R.T.: 2.823 min  
Delta R.T.: 0.000 min  
Response: 105202038  
Conc: 21.33 ng/ml



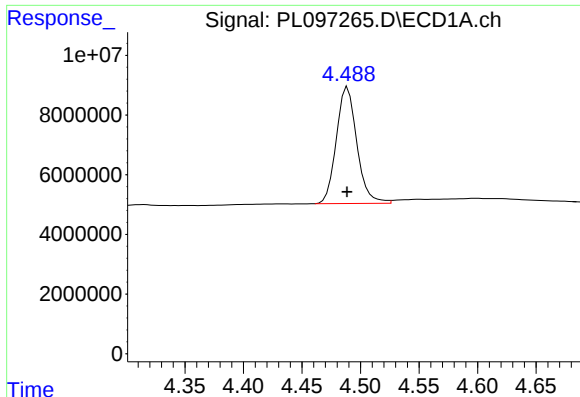
#5 Aldrin

R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 98992343  
Conc: 19.36 ng/ml



#5 Aldrin

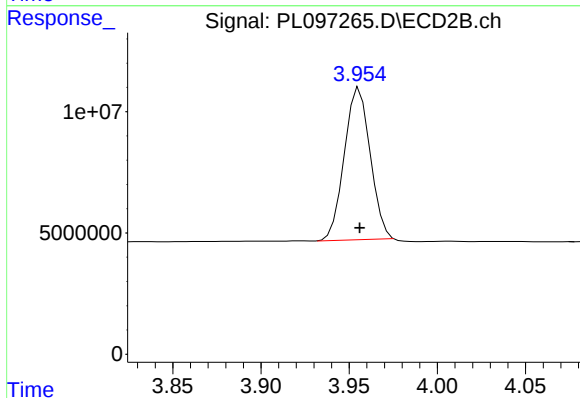
R.T.: 4.290 min  
Delta R.T.: 0.000 min  
Response: 131434587  
Conc: 20.07 ng/ml



#6 beta-BHC

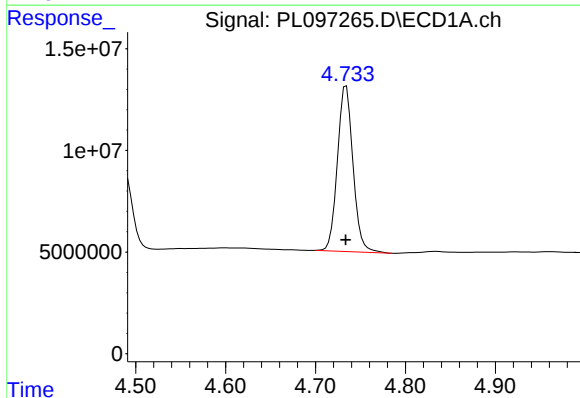
R.T.: 4.489 min  
Delta R.T.: 0.000 min  
Response: 47780237  
Conc: 19.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



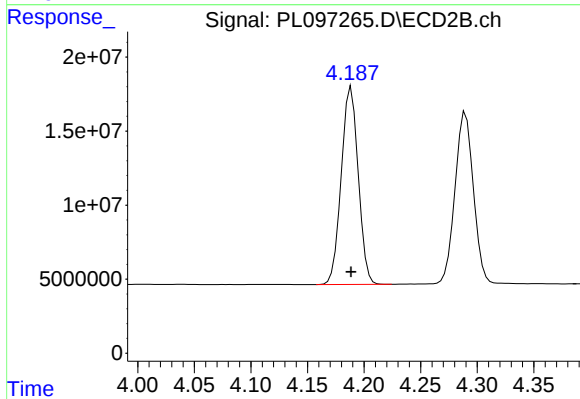
#6 beta-BHC

R.T.: 3.956 min  
Delta R.T.: 0.000 min  
Response: 64143502  
Conc: 19.59 ng/ml



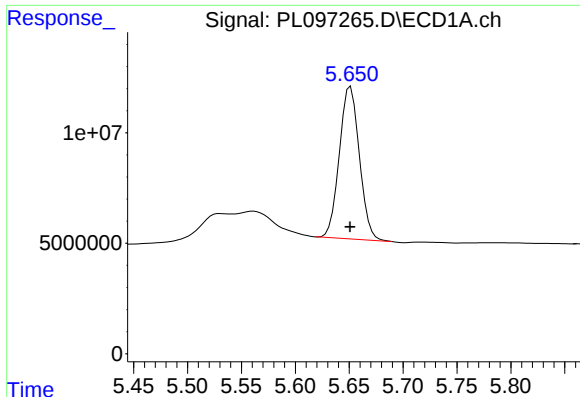
#7 delta-BHC

R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 97906190  
Conc: 19.54 ng/ml



#7 delta-BHC

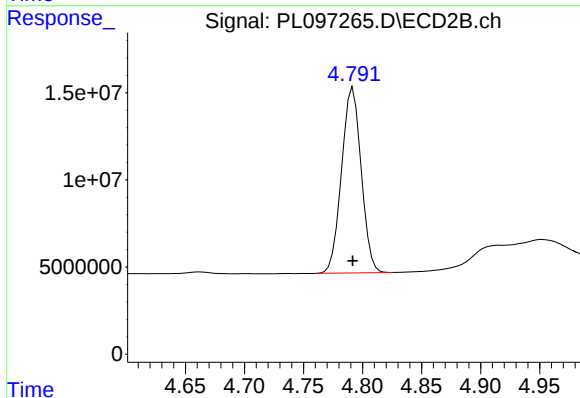
R.T.: 4.189 min  
Delta R.T.: 0.000 min  
Response: 139105426  
Conc: 19.90 ng/ml



#8 Heptachlor epoxide

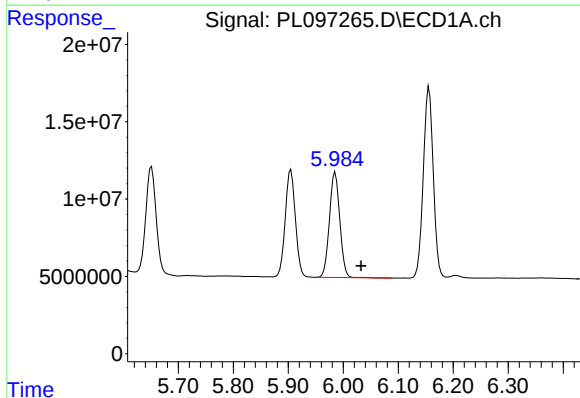
R.T.: 5.651 min  
Delta R.T.: 0.000 min  
Response: 89064293  
Conc: 19.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



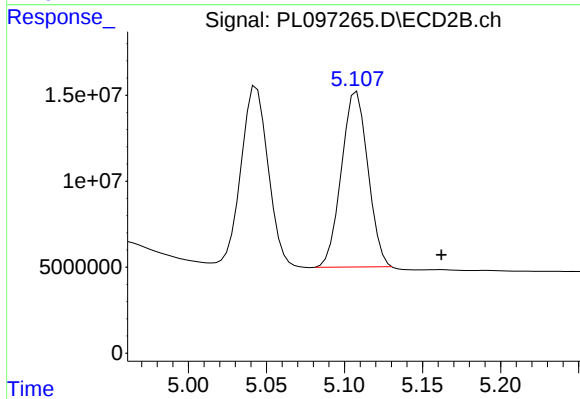
#8 Heptachlor epoxide

R.T.: 4.792 min  
Delta R.T.: 0.000 min  
Response: 122860548  
Conc: 20.00 ng/ml



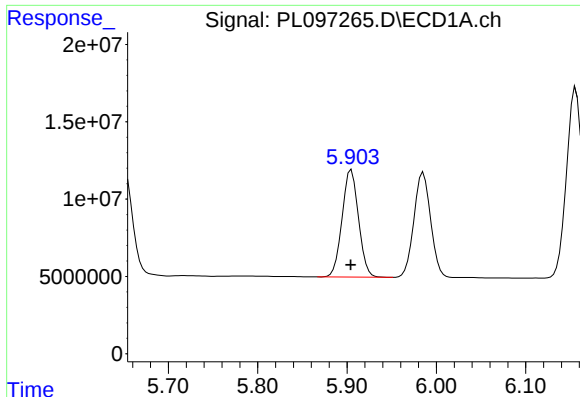
#9 Endosulfan I

R.T.: 5.985 min  
Delta R.T.: -0.047 min  
Response: 89203138  
Conc: 21.67 ng/ml



#9 Endosulfan I

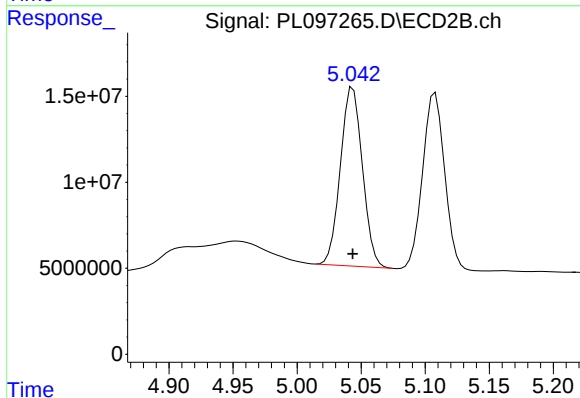
R.T.: 5.108 min  
Delta R.T.: -0.054 min  
Response: 120473319  
Conc: 21.97 ng/ml



#10 trans-Chlordane

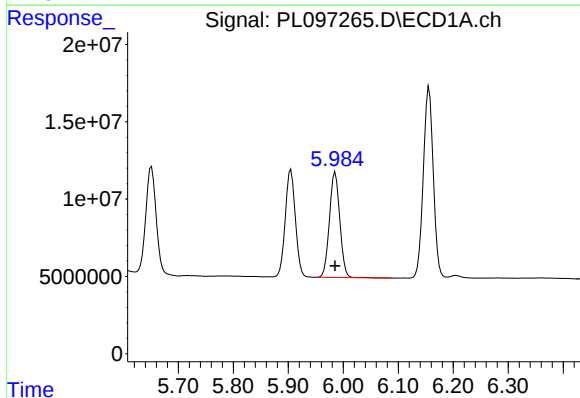
R.T.: 5.905 min  
Delta R.T.: 0.000 min  
Response: 88649582  
Conc: 19.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



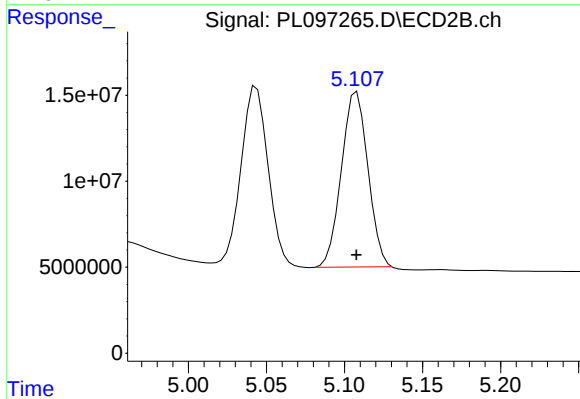
#10 trans-Chlordane

R.T.: 5.044 min  
Delta R.T.: 0.000 min  
Response: 124006119  
Conc: 20.23 ng/ml



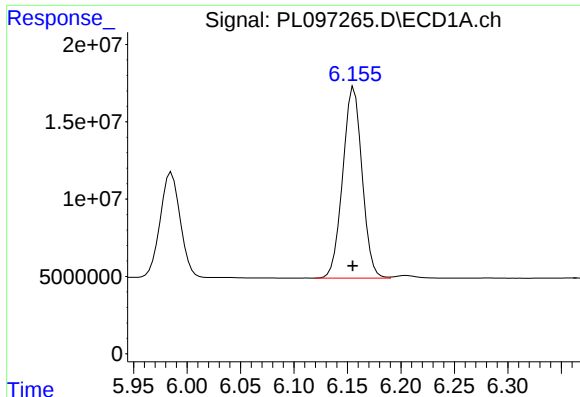
#11 cis-Chlordane

R.T.: 5.985 min  
Delta R.T.: 0.000 min  
Response: 89203138  
Conc: 19.68 ng/ml



#11 cis-Chlordane

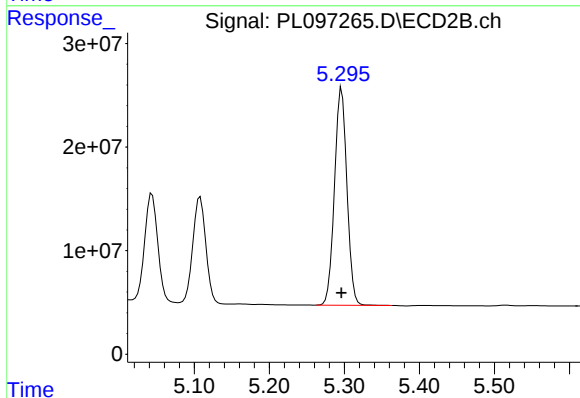
R.T.: 5.108 min  
Delta R.T.: 0.000 min  
Response: 120473319  
Conc: 19.66 ng/ml



#12 4,4'-DDE

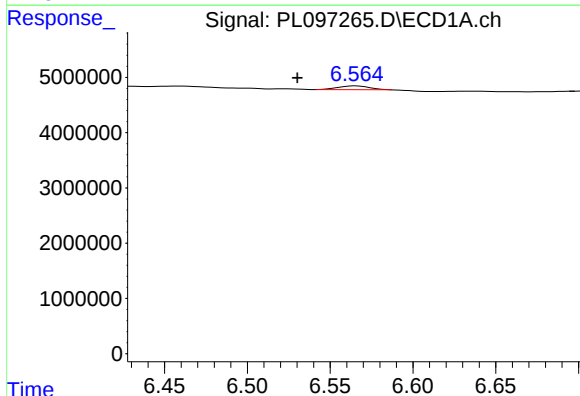
R.T.: 6.156 min  
Delta R.T.: 0.001 min  
Response: 155675387  
Conc: 39.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



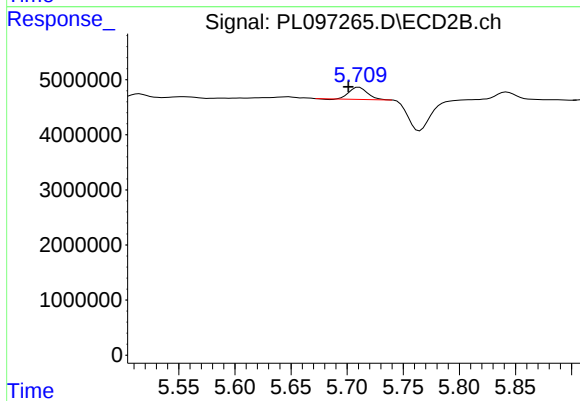
#12 4,4'-DDE

R.T.: 5.296 min  
Delta R.T.: 0.000 min  
Response: 241891173  
Conc: 40.18 ng/ml



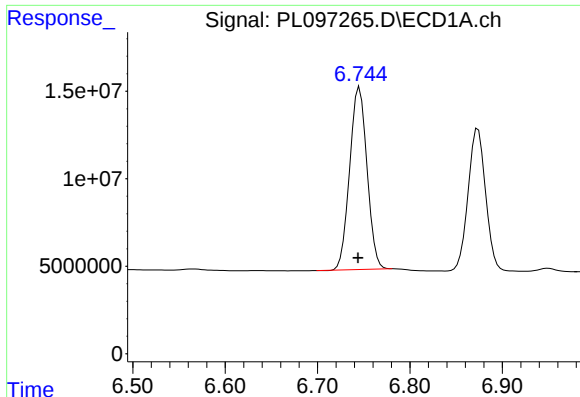
#14 Endrin

R.T.: 6.566 min  
Delta R.T.: 0.035 min  
Response: 826198  
Conc: 0.24 ng/ml



#14 Endrin

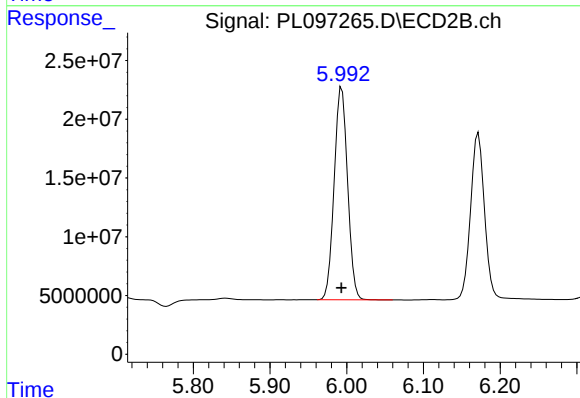
R.T.: 5.711 min  
Delta R.T.: 0.010 min  
Response: 2471652  
Conc: 0.45 ng/ml



#15 Endosulfan II

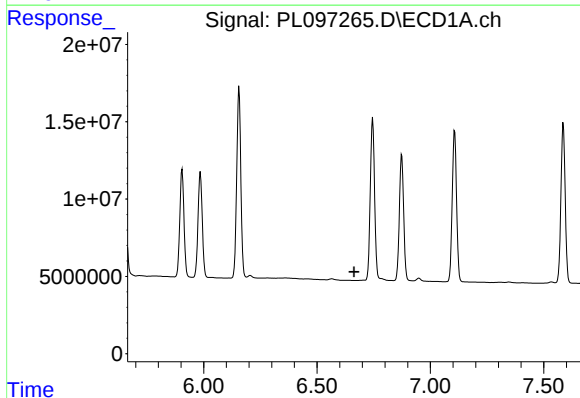
R.T.: 6.745 min  
Delta R.T.: 0.001 min  
Response: 136319396  
Conc: 35.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



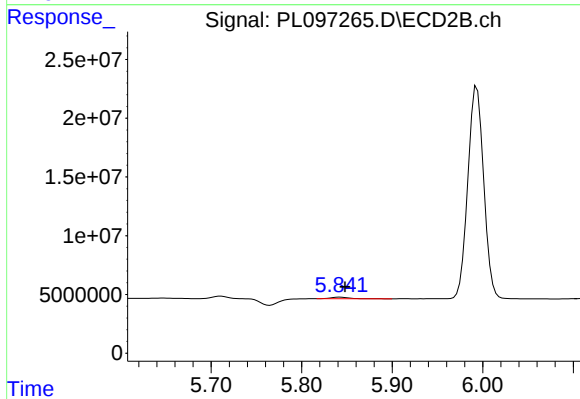
#15 Endosulfan II

R.T.: 5.994 min  
Delta R.T.: 0.000 min  
Response: 220034797  
Conc: 40.06 ng/ml



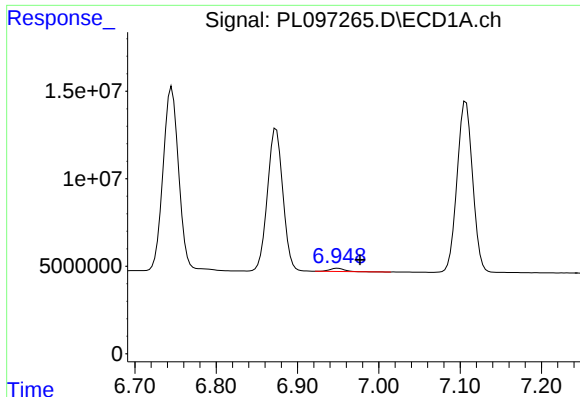
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.663 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

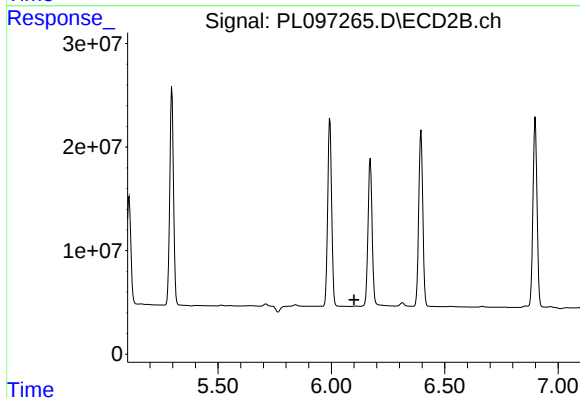
R.T.: 5.842 min  
Delta R.T.: -0.006 min  
Response: 1872619  
Conc: 0.39 ng/ml



#17 4,4'-DDT

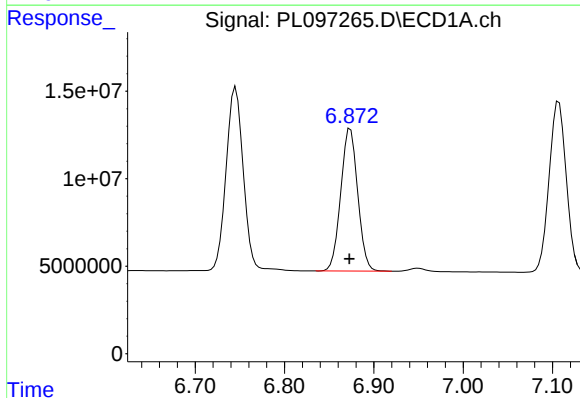
R.T.: 6.950 min  
Delta R.T.: -0.027 min  
Response: 2091192  
Conc: 0.71 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



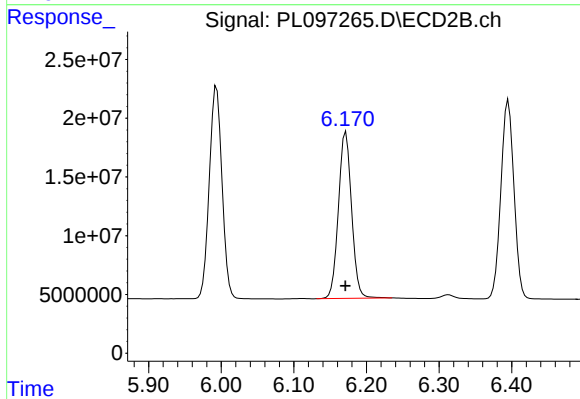
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.100 min  
Response: 0  
Conc: N.D.



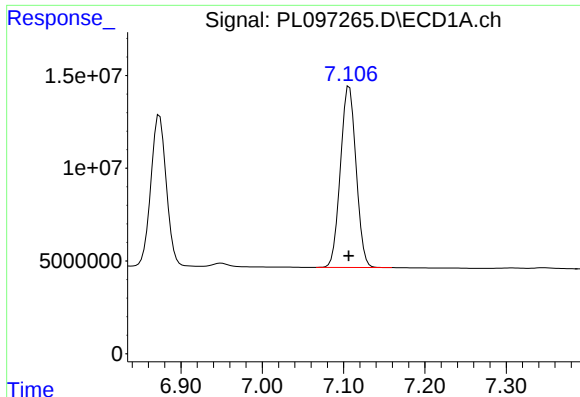
#18 Endrin aldehyde

R.T.: 6.874 min  
Delta R.T.: 0.001 min  
Response: 107215538  
Conc: 38.78 ng/ml



#18 Endrin aldehyde

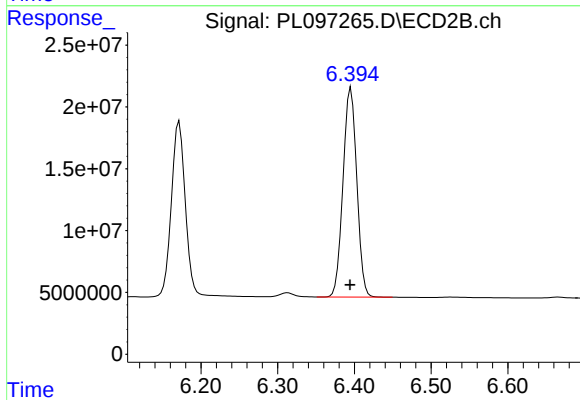
R.T.: 6.172 min  
Delta R.T.: 0.000 min  
Response: 178332587  
Conc: 37.97 ng/ml



#19 Endosulfan Sulfate

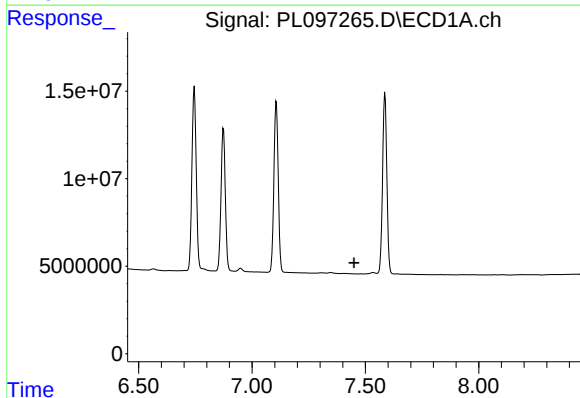
R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 130377998  
Conc: 38.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



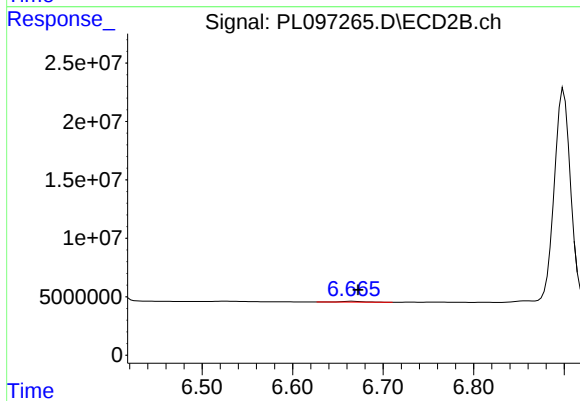
#19 Endosulfan Sulfate

R.T.: 6.395 min  
Delta R.T.: 0.001 min  
Response: 211909691  
Conc: 39.89 ng/ml



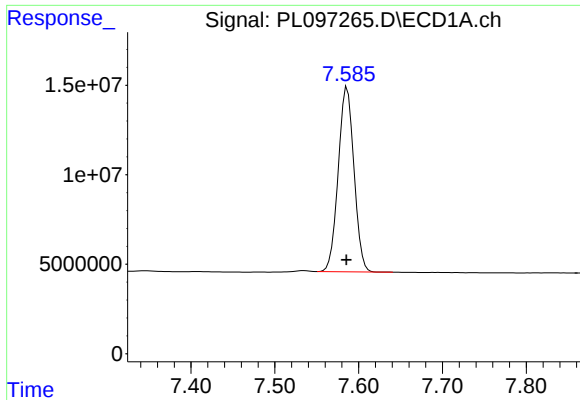
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.450 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

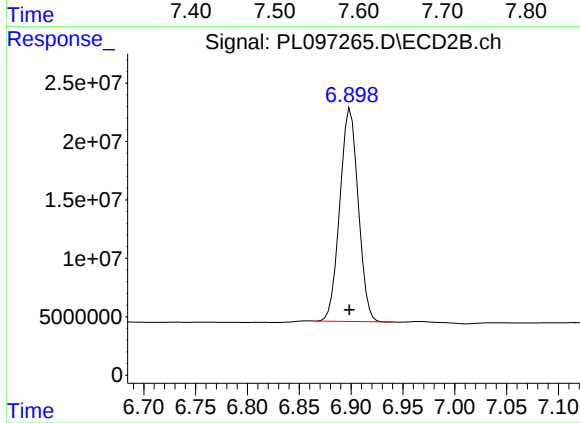
R.T.: 6.666 min  
Delta R.T.: -0.007 min  
Response: 1080881  
Conc: 0.42 ng/ml



#21 Endrin ketone

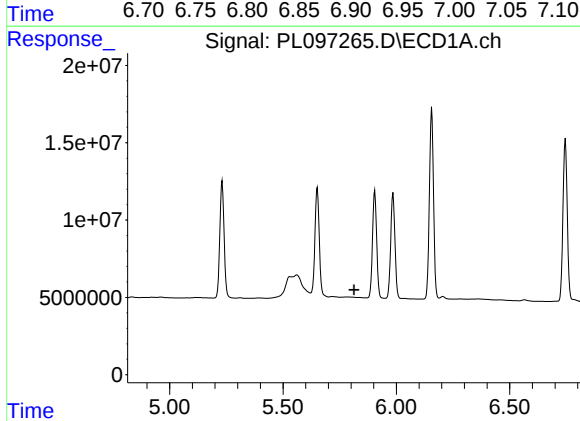
R.T.: 7.586 min  
Delta R.T.: 0.001 min  
Response: 134674421  
Conc: 38.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



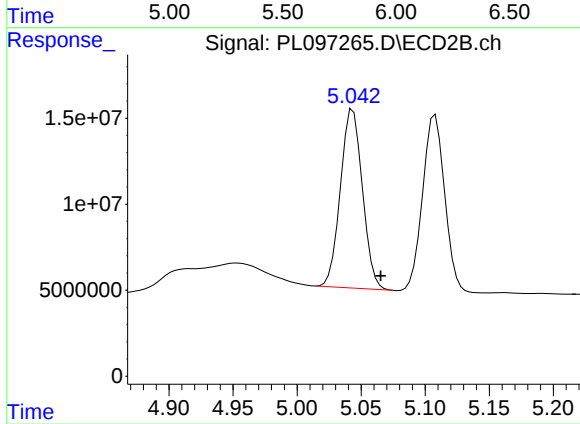
#21 Endrin ketone

R.T.: 6.899 min  
Delta R.T.: 0.000 min  
Response: 225413839  
Conc: 38.43 ng/ml



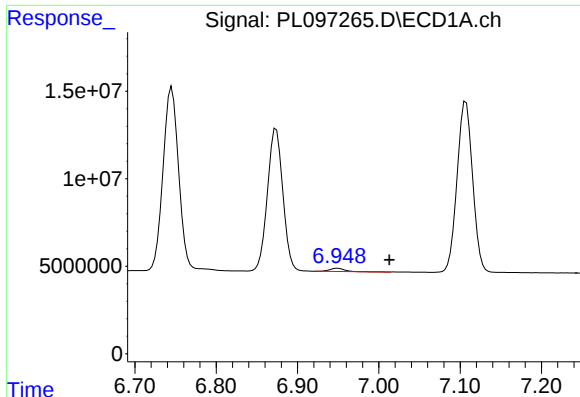
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.813 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

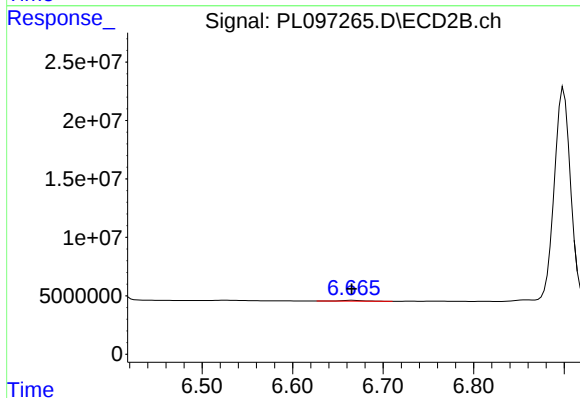
R.T.: 5.044 min  
Delta R.T.: -0.022 min  
Response: 124006119  
Conc: 3685.82 ng/ml



#24 Toxaphene-3

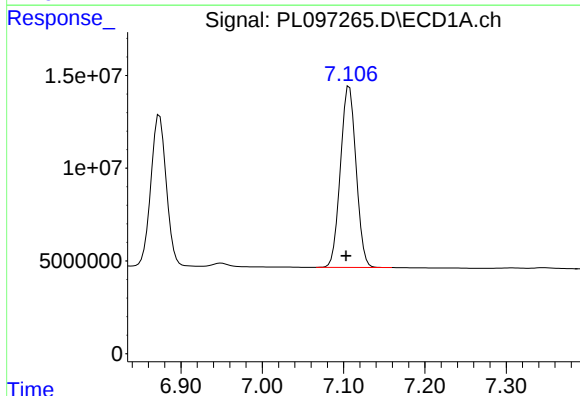
R.T.: 6.950 min  
Delta R.T.: -0.063 min  
Response: 2091192  
Conc: 19.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



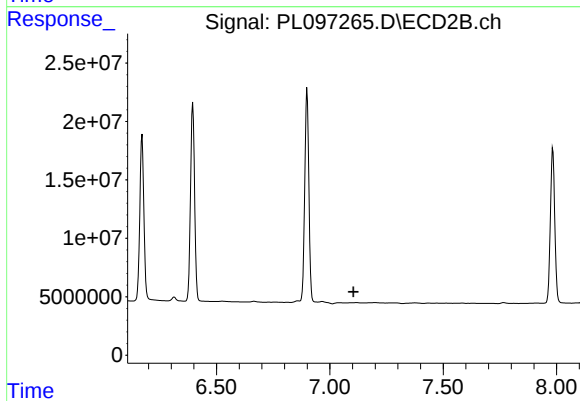
#24 Toxaphene-3

R.T.: 6.666 min  
Delta R.T.: 0.000 min  
Response: 1080881  
Conc: 8.24 ng/ml



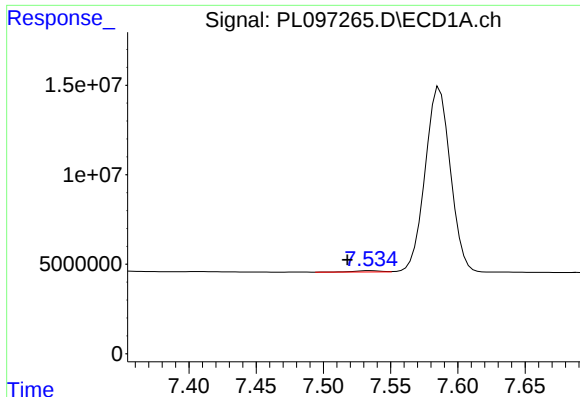
#25 Toxaphene-4

R.T.: 7.107 min  
Delta R.T.: 0.004 min  
Response: 130377998  
Conc: 1626.47 ng/ml



#25 Toxaphene-4

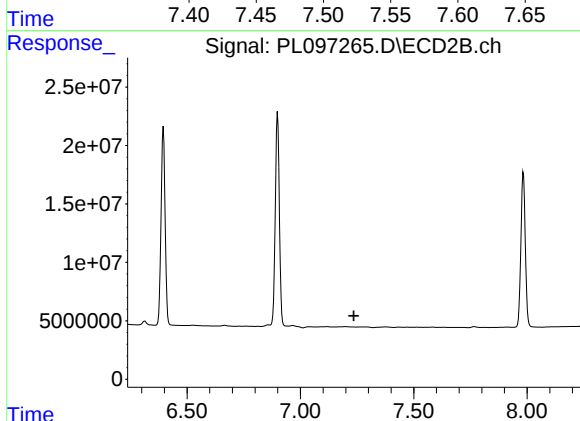
R.T.: 0.000 min  
Exp R.T.: 7.105 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

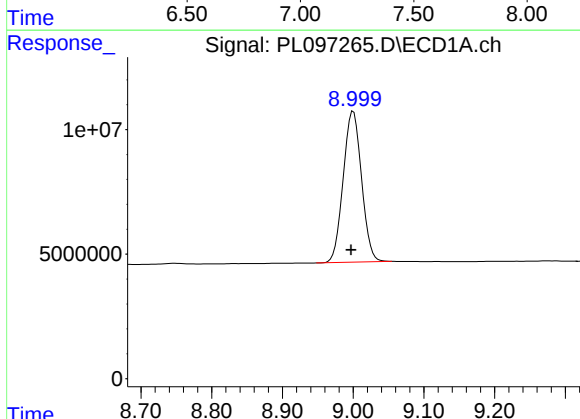
R.T.: 7.535 min  
Delta R.T.: 0.017 min  
Response: 940260  
Conc: 9.43 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
INDB3460



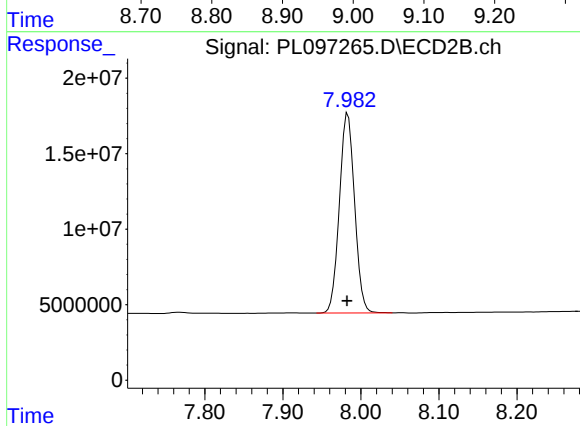
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.236 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.000 min  
Delta R.T.: 0.003 min  
Response: 109398941  
Conc: 41.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.983 min  
Delta R.T.: 0.001 min  
Response: 178966546  
Conc: 40.16 ng/ml