

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092118\  
 Data File : PL040175.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2018 11:10  
 Operator : AJ\SJ  
 Sample : J4975-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 11:48:48 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 14 23:10:39 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|----------|
| -----                       |                 |        |        |          |          |         |          |
| System Monitoring Compounds |                 |        |        |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.298  | 3.902  | 115.1E6  | 39004459 | 14.836  | 12.224   |
| 28)                         | SA Decachlor... | 7.948  | 8.887  | 86134461 | 32783265 | 10.337  | 12.070   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 3)                          | MA gamma-BHC... | 4.043f | 0.000  | 210.7E6  | 0        | 18.414  | N.D. #   |
| 5)                          | MB Aldrin       | 4.510  | 0.000  | 11220267 | 0        | 1.018   | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 4.948  | 0        | 8199314  | N.D.    | 2.061 #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.767  | 0        | 12658147 | N.D.    | 3.200 #  |
| 10)                         | B gamma-Chl...  | 5.204  | 0.000  | 129.6E6  | 0        | 11.633  | N.D. #   |
| 11)                         | B alpha-Chl...  | 5.204  | 0.000  | 129.6E6  | 0        | 12.133  | N.D. #   |
| 15)                         | B Endosulfa...  | 5.990f | 0.000  | 288.0E6  | 0        | 30.059  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.640f | 0        | 48946458 | N.D.    | 16.931 # |
| 23)                         | Chlordane-1     | 0.000  | 4.948  | 0        | 8199314  | N.D.    | 52.951 # |
| 25)                         | Chlordane-3     | 5.204  | 0.000  | 129.6E6  | 0        | 105.625 | N.D. #   |
| 26)                         | Chlordane-4     | 5.204  | 0.000  | 129.6E6  | 0        | 118.236 | N.D. #   |
| 27)                         | Chlordane-5     | 5.990  | 0.000  | 288.0E6  | 0        | 776.796 | N.D. #   |
| -----                       |                 |        |        |          |          |         |          |

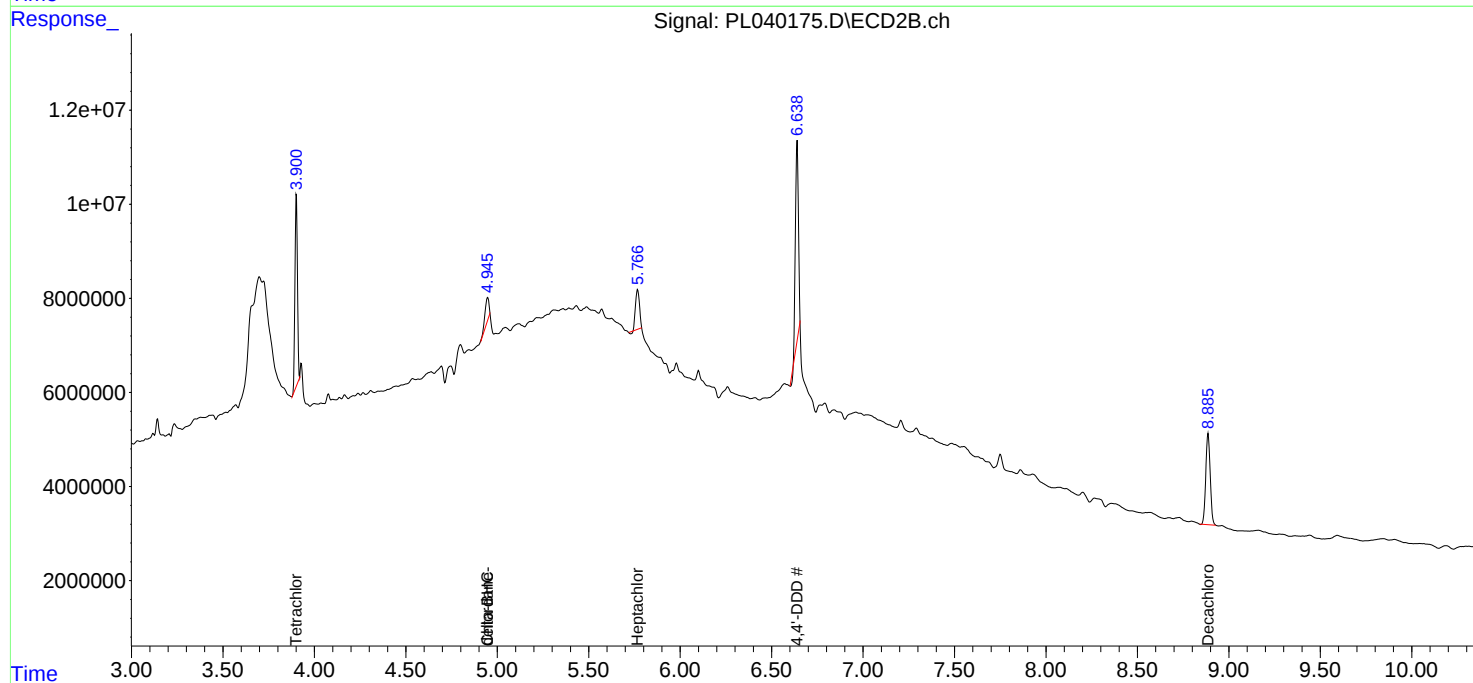
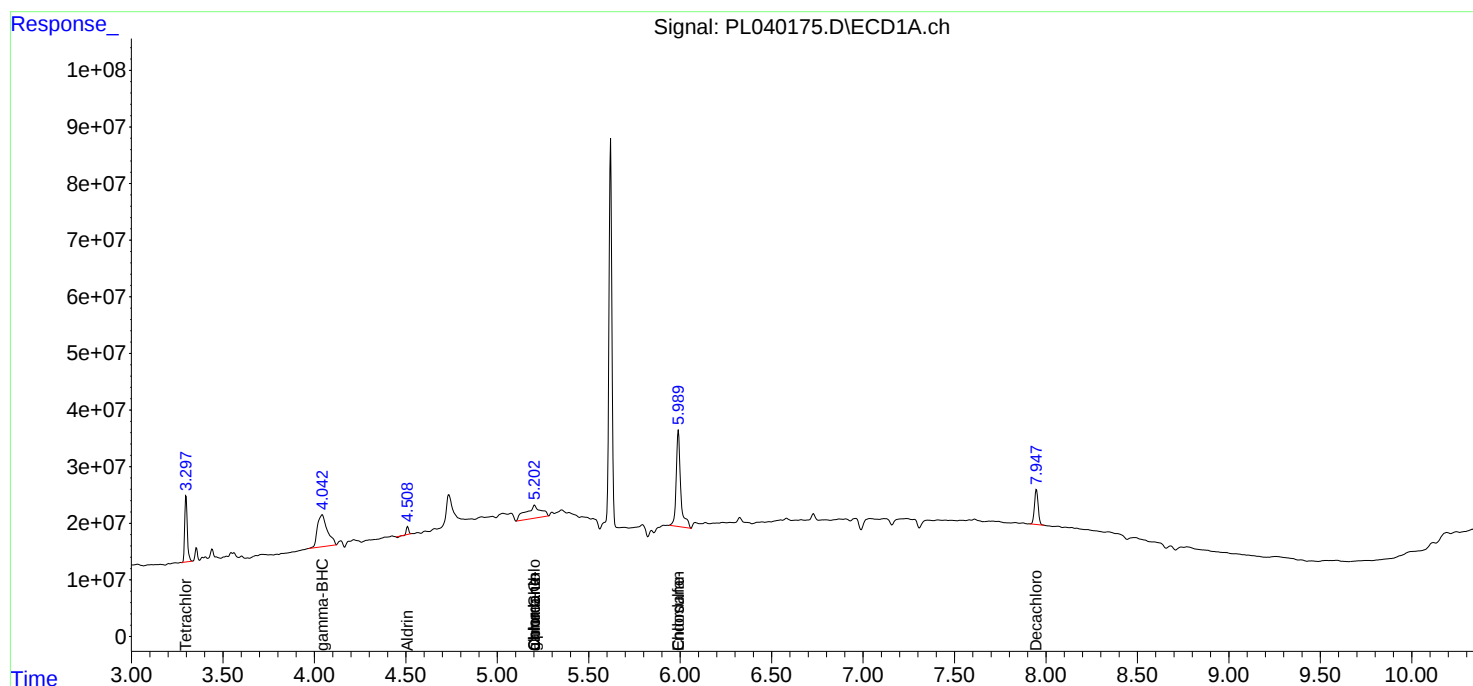
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

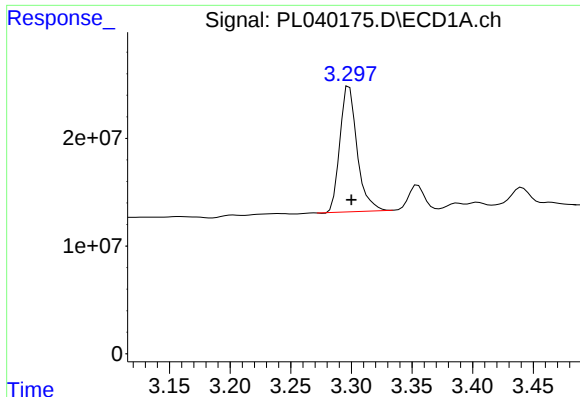
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092118\  
Data File : PL040175.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2018 11:10  
Operator : AJ\SJ  
Sample : J4975-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 11:48:48 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 14 23:10:39 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

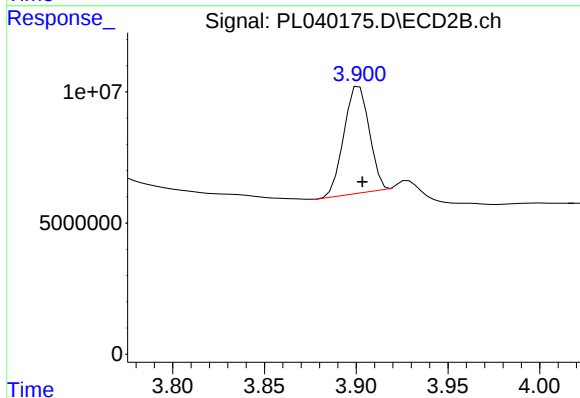




#1 Tetrachloro-m-xylene

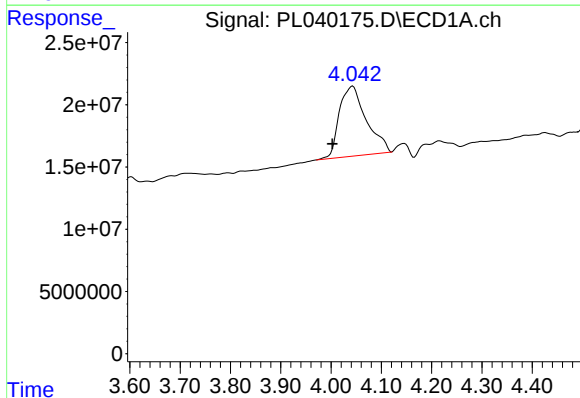
R.T.: 3.298 min  
Delta R.T.: -0.002 min  
Response: 115052722  
Conc: 14.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



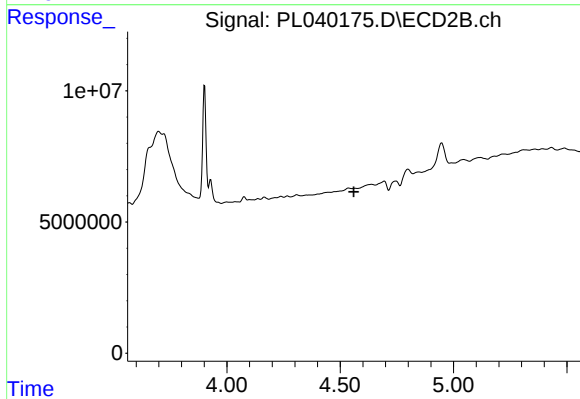
#1 Tetrachloro-m-xylene

R.T.: 3.902 min  
Delta R.T.: -0.002 min  
Response: 39004459  
Conc: 12.22 ng/ml



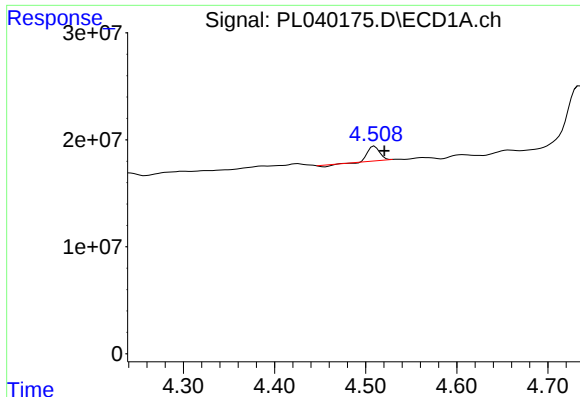
#3 gamma-BHC (Lindane)

R.T.: 4.043 min  
Delta R.T.: 0.040 min  
Response: 210729457  
Conc: 18.41 ng/ml



#3 gamma-BHC (Lindane)

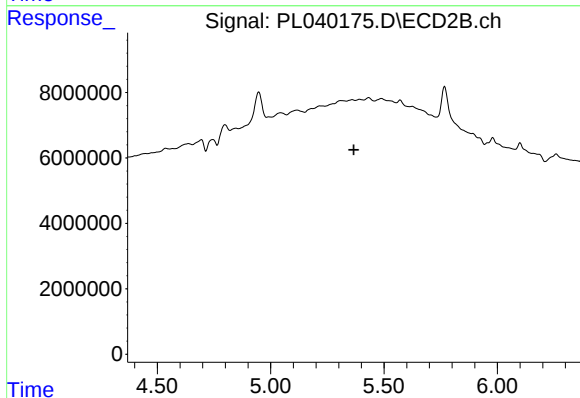
R.T.: 0.000 min  
Exp R.T.: 4.559 min  
Response: 0  
Conc: N.D.



#5 Aldrin

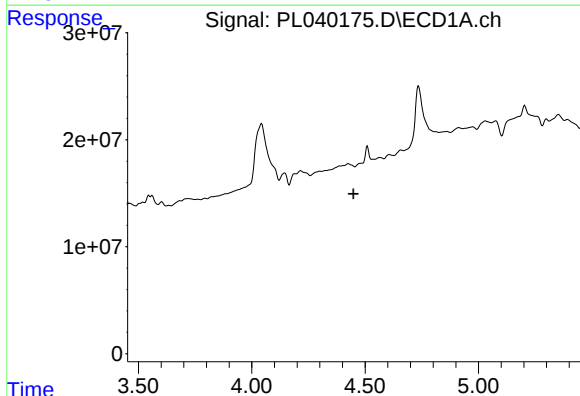
R.T.: 4.510 min  
Delta R.T.: -0.011 min  
Response: 11220267  
Conc: 1.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



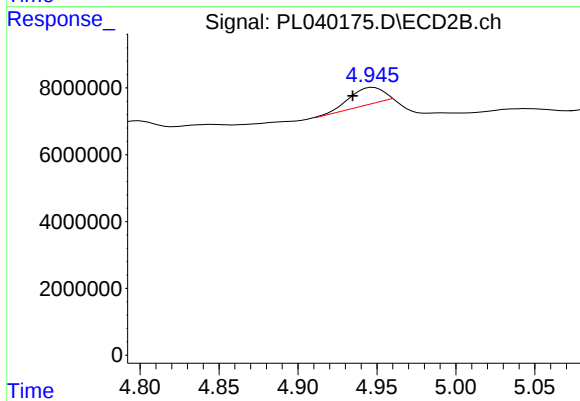
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.367 min  
Response: 0  
Conc: N.D.



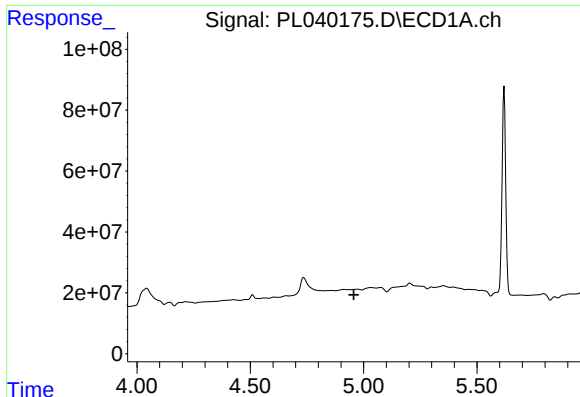
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.449 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

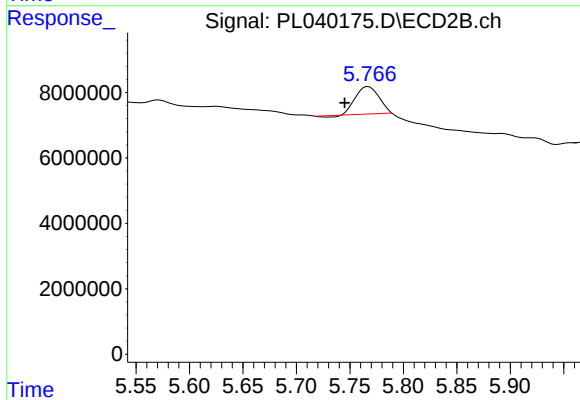
R.T.: 4.948 min  
Delta R.T.: 0.013 min  
Response: 8199314  
Conc: 2.06 ng/ml



#8 Heptachlor epoxide

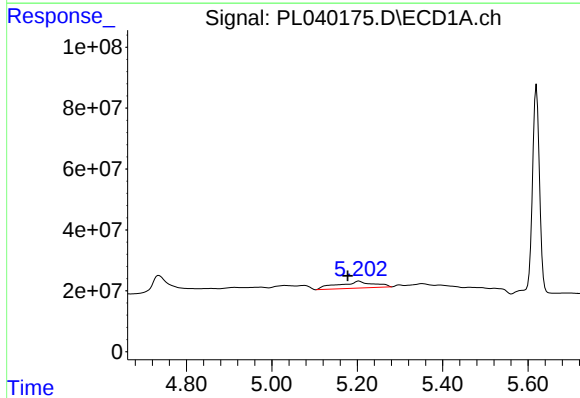
R.T.: 0.000 min  
Exp R.T.: 4.956 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



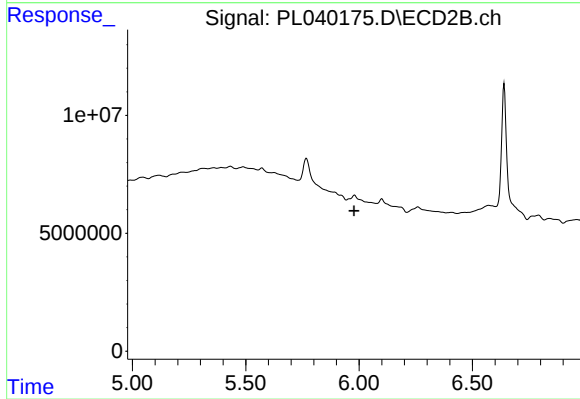
#8 Heptachlor epoxide

R.T.: 5.767 min  
Delta R.T.: 0.022 min  
Response: 12658147  
Conc: 3.20 ng/ml



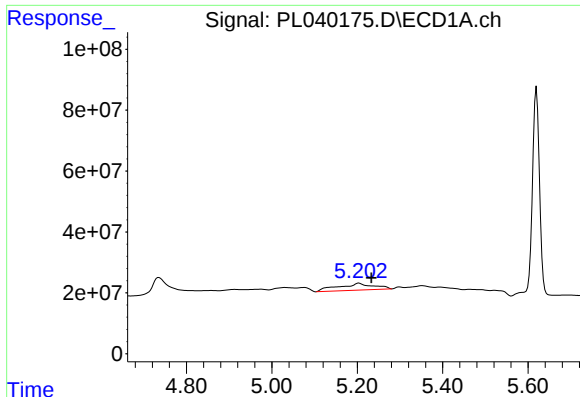
#10 gamma-Chlordane

R.T.: 5.204 min  
Delta R.T.: 0.026 min  
Response: 129615387  
Conc: 11.63 ng/ml



#10 gamma-Chlordane

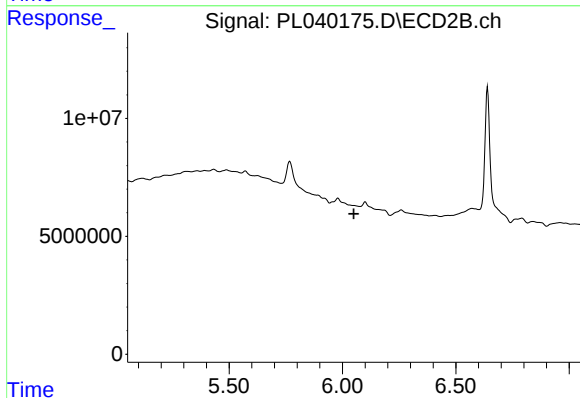
R.T.: 0.000 min  
Exp R.T.: 5.978 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

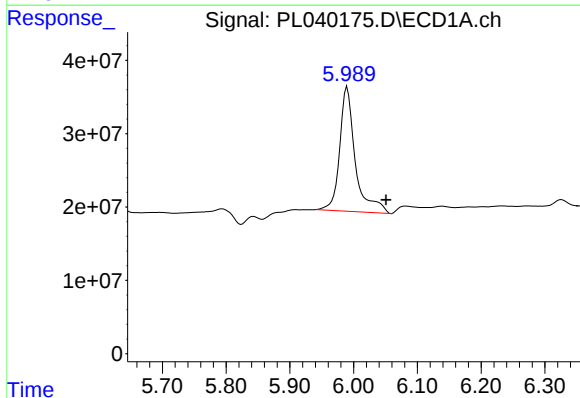
R.T.: 5.204 min  
Delta R.T.: -0.029 min  
Response: 129615387  
Conc: 12.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



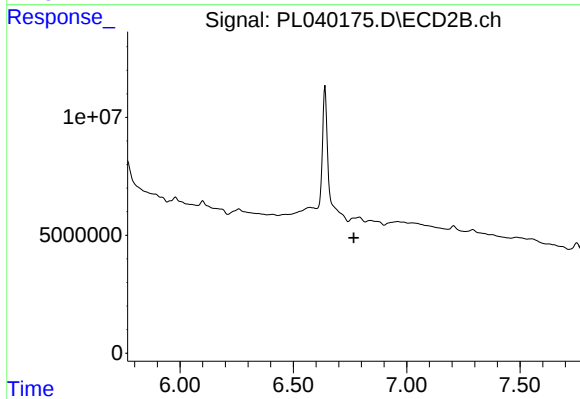
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.050 min  
Response: 0  
Conc: N.D.



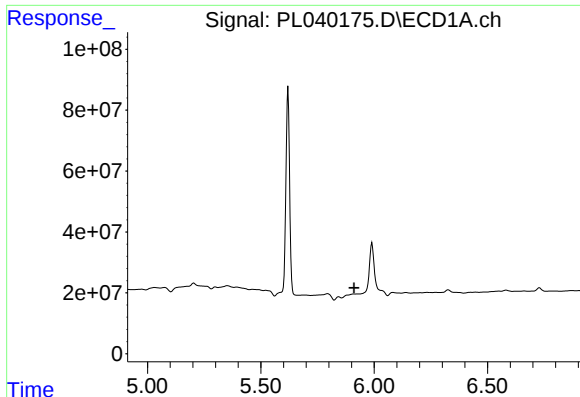
#15 Endosulfan II

R.T.: 5.990 min  
Delta R.T.: -0.061 min  
Response: 287999073  
Conc: 30.06 ng/ml



#15 Endosulfan II

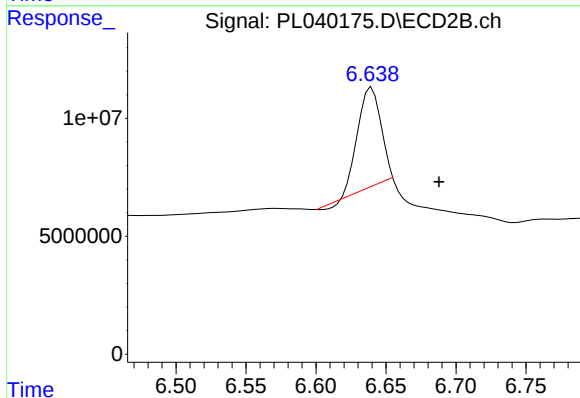
R.T.: 0.000 min  
Exp R.T. : 6.767 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

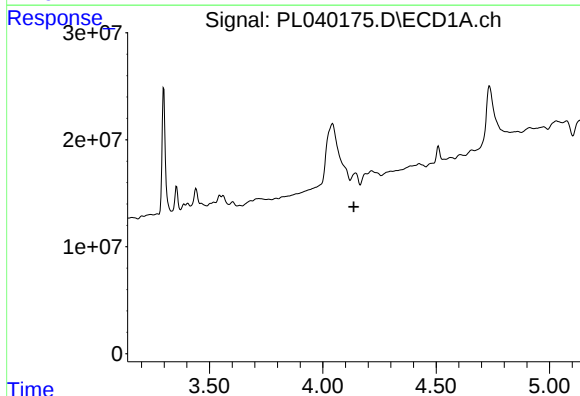
R.T.: 0.000 min  
Exp R.T.: 5.912 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



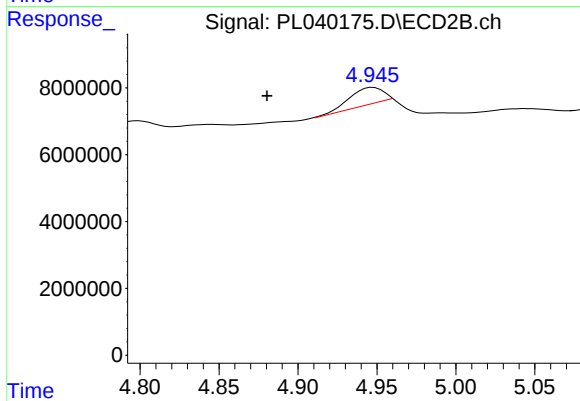
#16 4,4'-DDD

R.T.: 6.640 min  
Delta R.T.: -0.048 min  
Response: 48946458  
Conc: 16.93 ng/ml



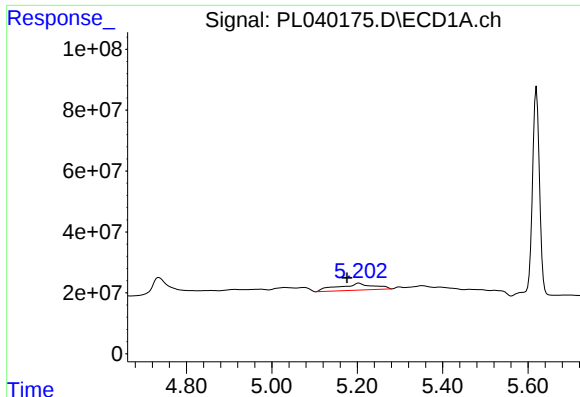
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 4.136 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

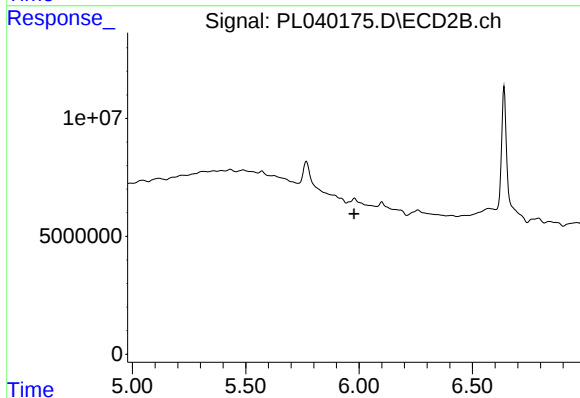
R.T.: 4.948 min  
Delta R.T.: 0.067 min  
Response: 8199314  
Conc: 52.95 ng/ml



#25 Chlordane-3

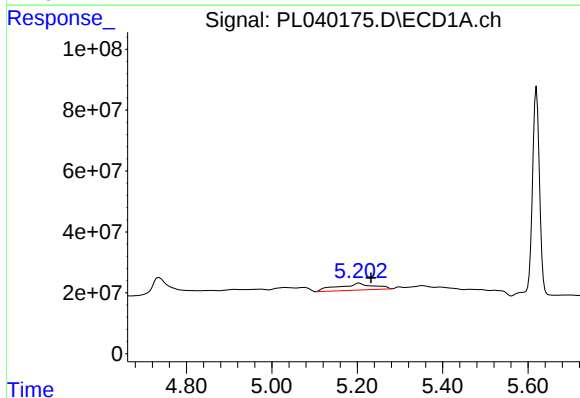
R.T.: 5.204 min  
Delta R.T.: 0.027 min  
Response: 129615387  
Conc: 105.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



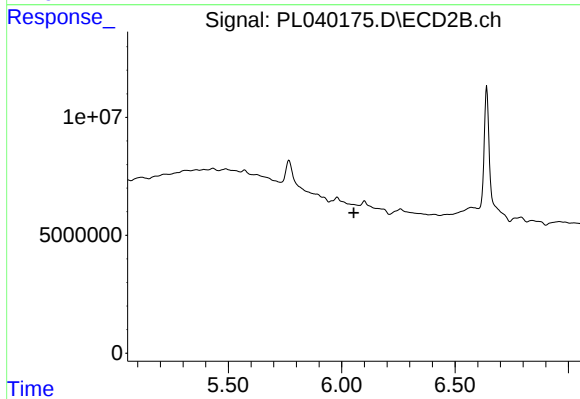
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.978 min  
Response: 0  
Conc: N.D.



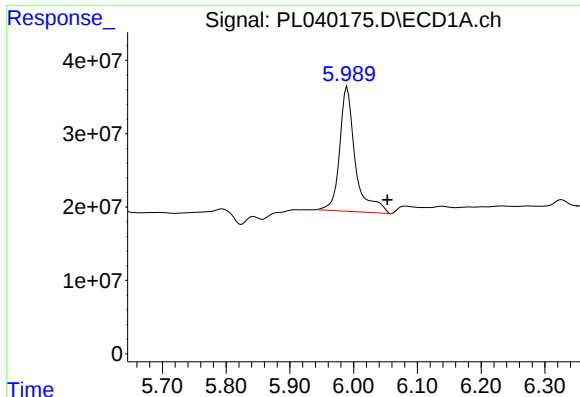
#26 Chlordane-4

R.T.: 5.204 min  
Delta R.T.: -0.029 min  
Response: 129615387  
Conc: 118.24 ng/ml



#26 Chlordane-4

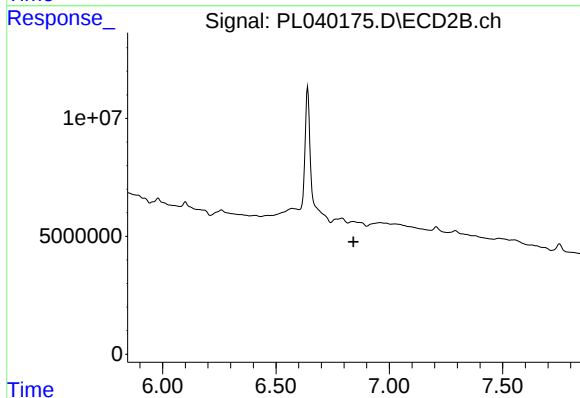
R.T.: 0.000 min  
Exp R.T. : 6.053 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

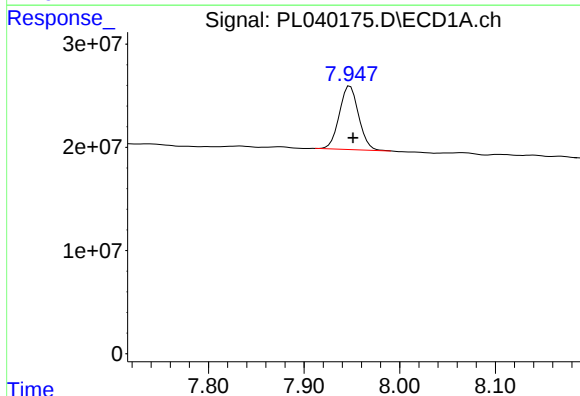
R.T.: 5.990 min  
Delta R.T.: -0.063 min  
Response: 287999073  
Conc: 776.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



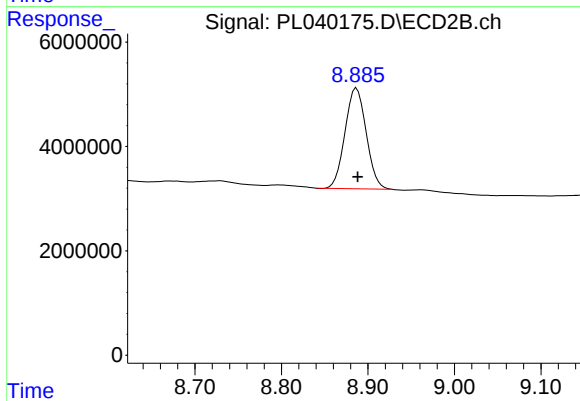
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.842 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.948 min  
Delta R.T.: -0.003 min  
Response: 86134461  
Conc: 10.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.887 min  
Delta R.T.: -0.001 min  
Response: 32783265  
Conc: 12.07 ng/ml