

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101818\  
 Data File : PL041092.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2018 08:58  
 Operator : AJ\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 10:40:13 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101118.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 11 03:28:36 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 |                |        |        |          |          |        |          |
| Target Compounds            |                |        |        |          |          |        |          |
| 4)                          | MA Heptachlor  | 4.503  | 5.302  | -53181   | 2503106  | N.D.   | 0.740    |
| 6)                          | B beta-BHC     | 4.453  | 0.000  | 1555403  | 0        | 0.490  | N.D. #   |
| 7)                          | B delta-BHC    | 4.633f | 0.000  | 468184   | 0        | 0.070  | N.D. #   |
| 8)                          | B Heptachlo... | 0.000  | 5.992  | 0        | 47117619 | N.D.   | 16.428 # |
| 9)                          | A Endosulfan I | 5.602f | 6.299f | 602308   | 3633470  | 0.101  | 1.419 #  |
| 10)                         | B gamma-Chl... | 5.392  | 6.299f | 283205   | 3633470  | 0.043  | 1.296 #  |
| 11)                         | B alpha-Chl... | 0.000  | 6.299  | 0        | 3633470  | N.D.   | 1.309 #  |
| 12)                         | B 4,4'-DDE     | 5.602f | 0.000  | 602308   | 0        | 0.106  | N.D. #   |
| 14)                         | MA Endrin      | 6.049  | 0.000  | 5341662  | 0        | 0.930  | N.D. #   |
| 17)                         | MA 4,4'-DDT    | 0.000  | 7.318f | 0        | 2262969  | N.D.   | 1.088 #  |
| 19)                         | B Endosulfa... | 6.721  | 0.000  | 4519568  | 0        | 0.888  | N.D. #   |
| 23)                         | Chlordane-1    | 4.290  | 0.000  | 666562   | 0        | 2.612  | N.D. #   |
| 24)                         | Chlordane-2    | 4.867  | 0.000  | 19899291 | 0        | 73.730 | N.D. #   |
| 25)                         | Chlordane-3    | 5.392  | 6.299  | 283205   | 3633470  | 0.370  | 9.013 #  |
| 26)                         | Chlordane-4    | 0.000  | 6.299  | 0        | 3633470  | N.D.   | 7.655 #  |
| -----                       |                |        |        |          |          |        |          |

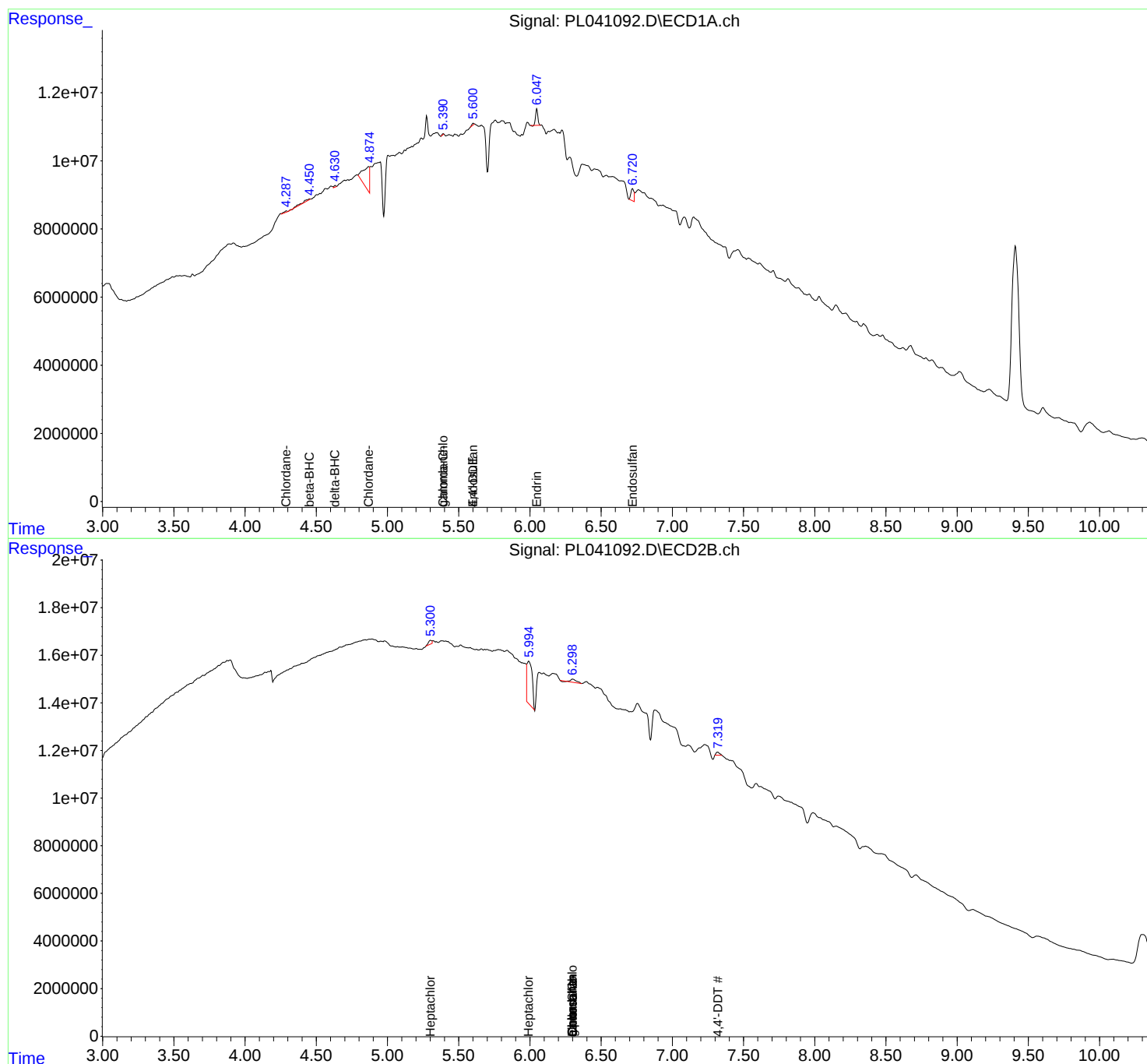
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

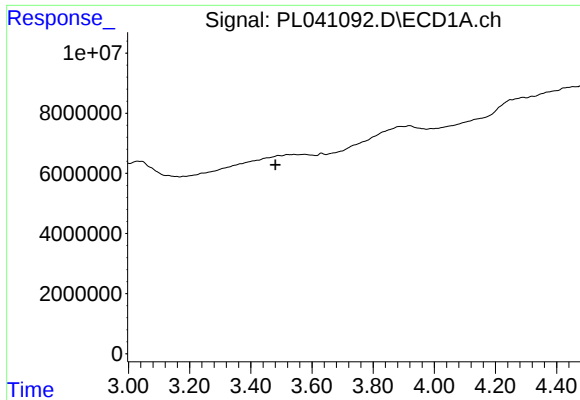
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101818\  
Data File : PL041092.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2018 08:58  
Operator : AJ\SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 10:40:13 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101118.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 11 03:28:36 2018  
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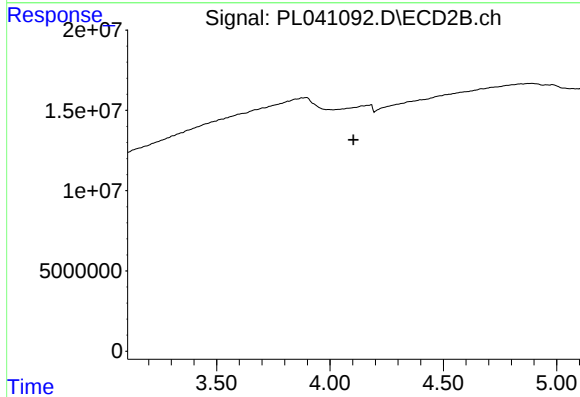




#1 Tetrachloro-m-xylene

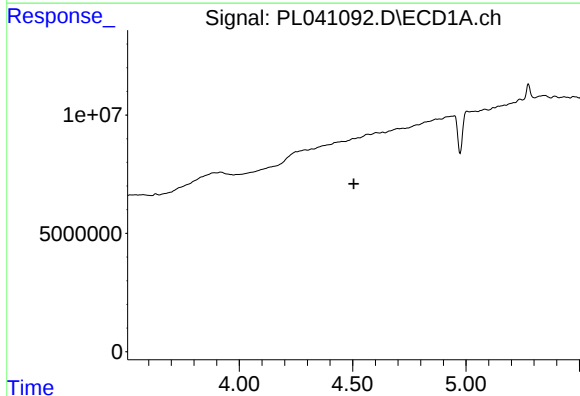
R.T.: 0.000 min  
Exp R.T.: 3.480 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



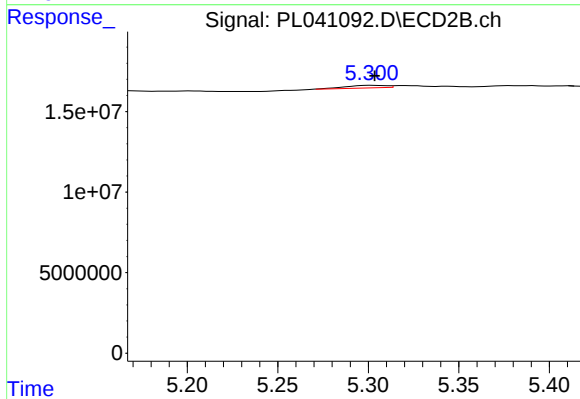
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 4.104 min  
Response: 0  
Conc: N.D.



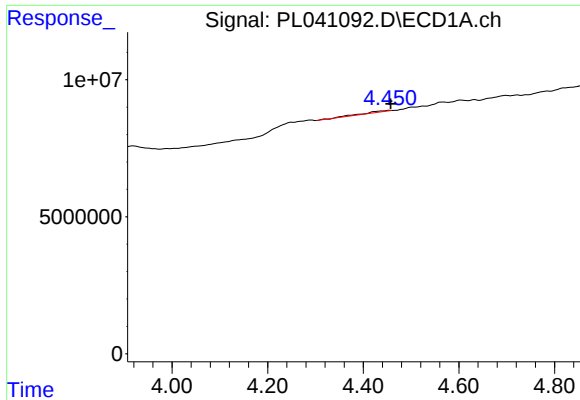
#4 Heptachlor

R.T.: 4.503 min  
Delta R.T.: -0.001 min  
Response: -53181  
Conc: N.D.



#4 Heptachlor

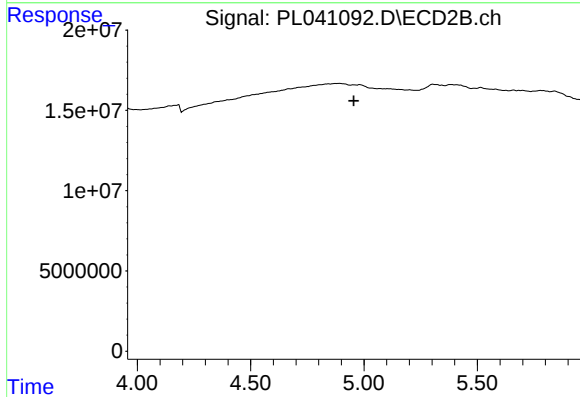
R.T.: 5.302 min  
Delta R.T.: -0.002 min  
Response: 2503106  
Conc: 0.74 ng/ml



#6 beta-BHC

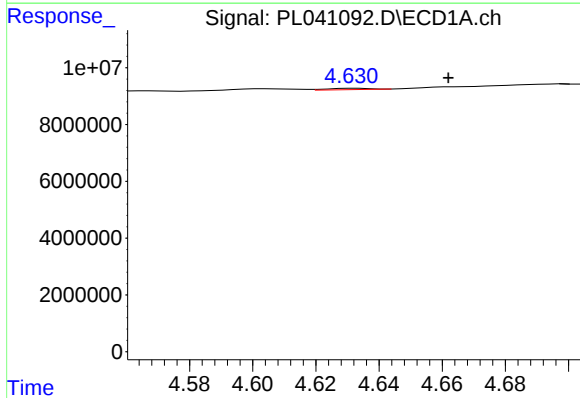
R.T.: 4.453 min  
Delta R.T.: -0.004 min  
Response: 1555403  
Conc: 0.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



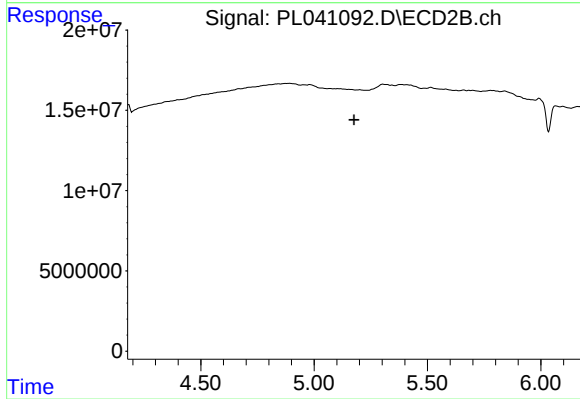
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.955 min  
Response: 0  
Conc: N.D.



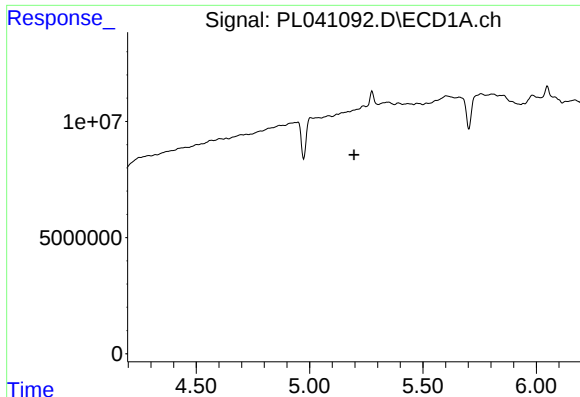
#7 delta-BHC

R.T.: 4.633 min  
Delta R.T.: -0.029 min  
Response: 468184  
Conc: 0.07 ng/ml



#7 delta-BHC

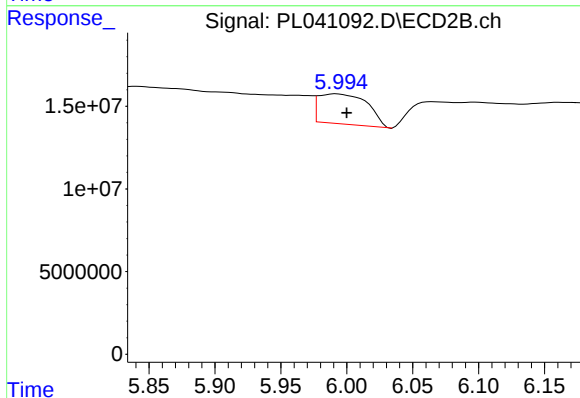
R.T.: 0.000 min  
Exp R.T. : 5.176 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

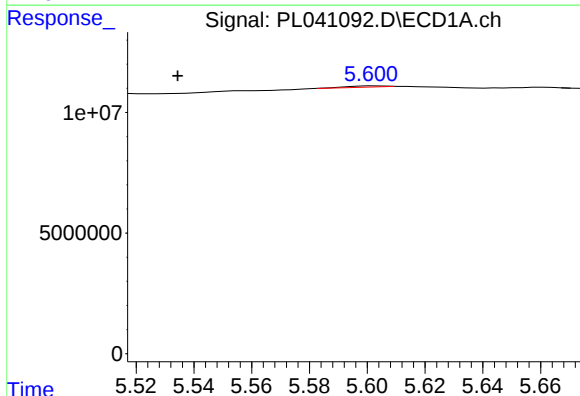
R.T.: 0.000 min  
Exp R.T.: 5.196 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



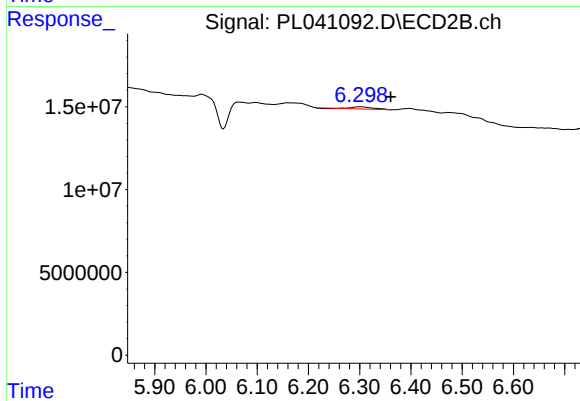
#8 Heptachlor epoxide

R.T.: 5.992 min  
Delta R.T.: -0.008 min  
Response: 47117619  
Conc: 16.43 ng/ml



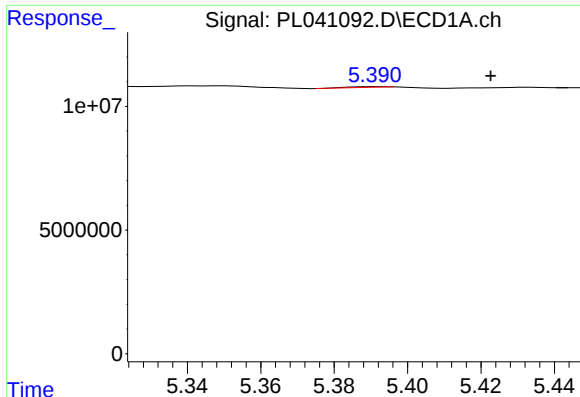
#9 Endosulfan I

R.T.: 5.602 min  
Delta R.T.: 0.068 min  
Response: 602308  
Conc: 0.10 ng/ml



#9 Endosulfan I

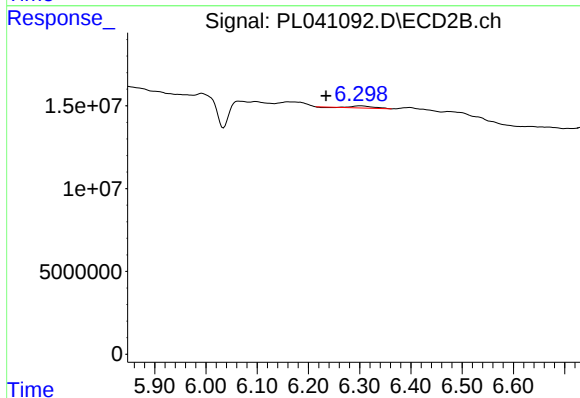
R.T.: 6.299 min  
Delta R.T.: -0.061 min  
Response: 3633470  
Conc: 1.42 ng/ml



#10 gamma-Chlordane

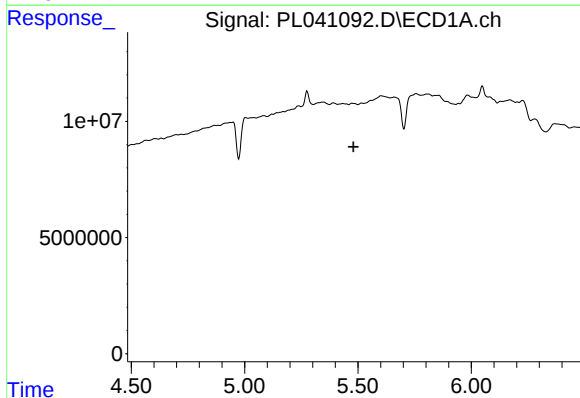
R.T.: 5.392 min  
Delta R.T.: -0.031 min  
Response: 283205  
Conc: 0.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



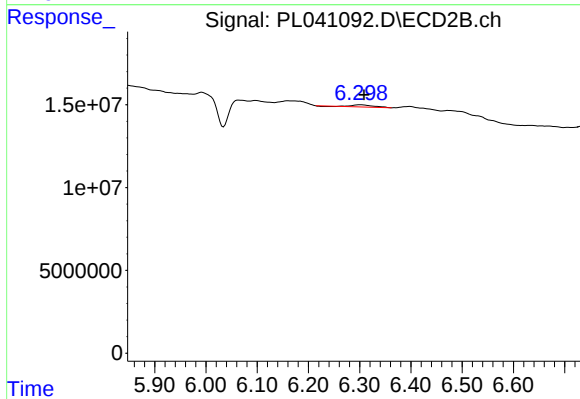
#10 gamma-Chlordane

R.T.: 6.299 min  
Delta R.T.: 0.064 min  
Response: 3633470  
Conc: 1.30 ng/ml



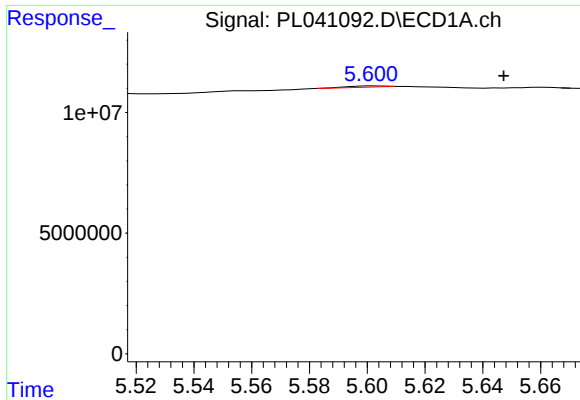
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.480 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

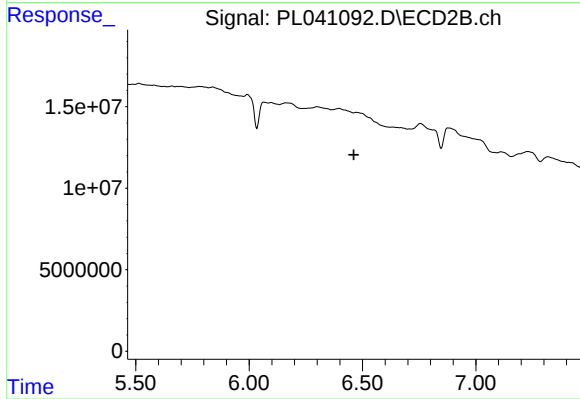
R.T.: 6.299 min  
Delta R.T.: -0.010 min  
Response: 3633470  
Conc: 1.31 ng/ml



#12 4,4'-DDE

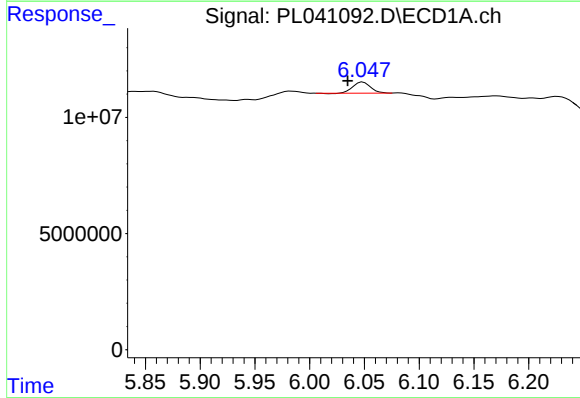
R.T.: 5.602 min  
Delta R.T.: -0.045 min  
Response: 602308  
Conc: 0.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



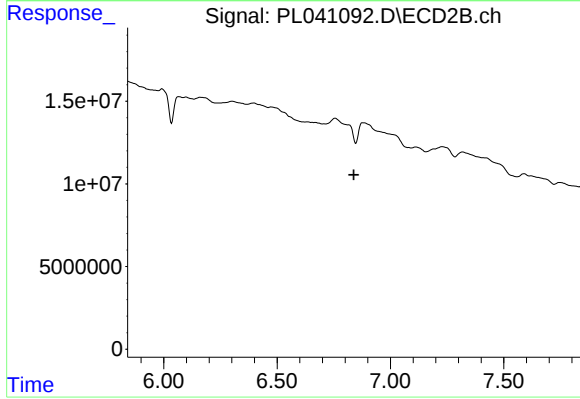
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.462 min  
Response: 0  
Conc: N.D.



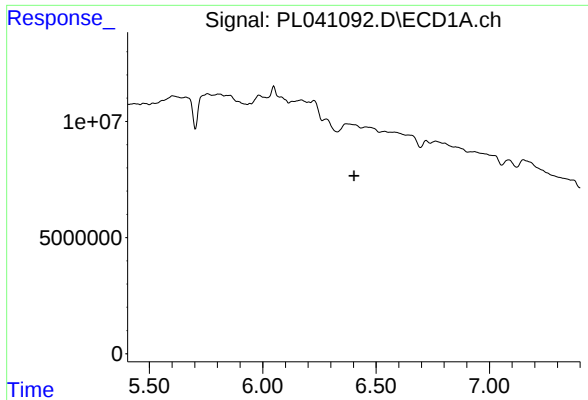
#14 Endrin

R.T.: 6.049 min  
Delta R.T.: 0.014 min  
Response: 5341662  
Conc: 0.93 ng/ml



#14 Endrin

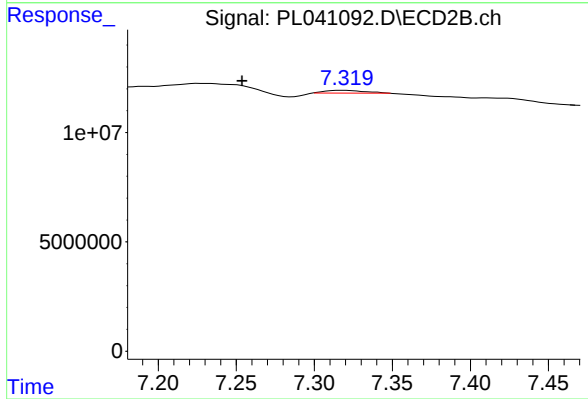
R.T.: 0.000 min  
Exp R.T. : 6.838 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

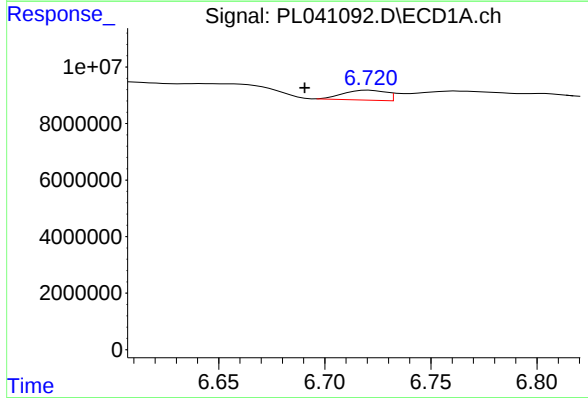
R.T.: 0.000 min  
Exp R.T.: 6.403 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



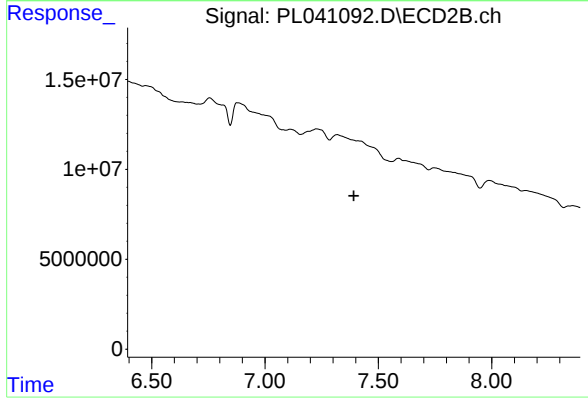
#17 4,4'-DDT

R.T.: 7.318 min  
Delta R.T.: 0.065 min  
Response: 2262969  
Conc: 1.09 ng/ml



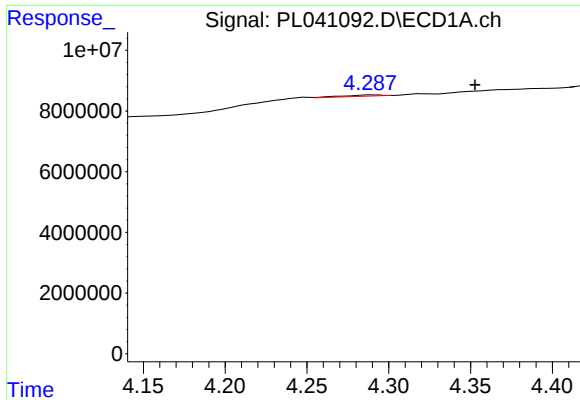
#19 Endosulfan Sulfate

R.T.: 6.721 min  
Delta R.T.: 0.030 min  
Response: 4519568  
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

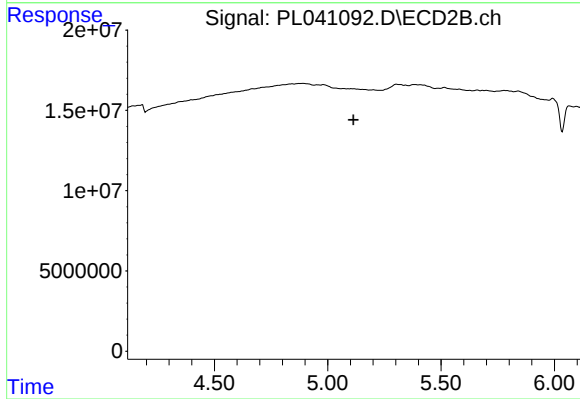
R.T.: 0.000 min  
Exp R.T.: 7.392 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

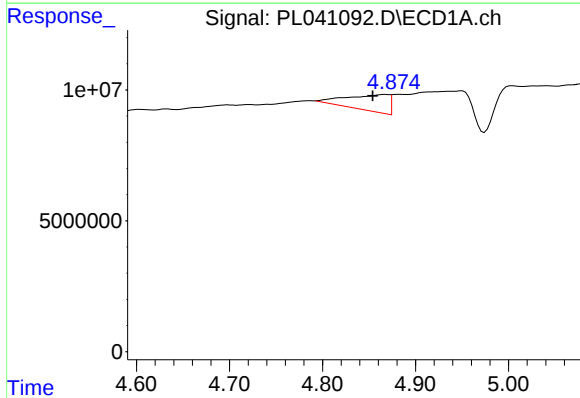
R.T.: 4.290 min  
Delta R.T.: -0.063 min  
Response: 666562  
Conc: 2.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



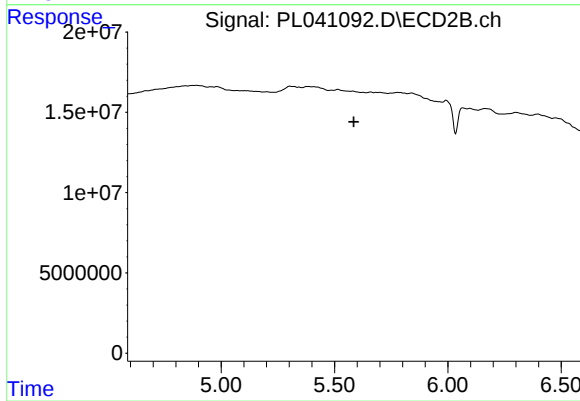
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.114 min  
Response: 0  
Conc: N.D.



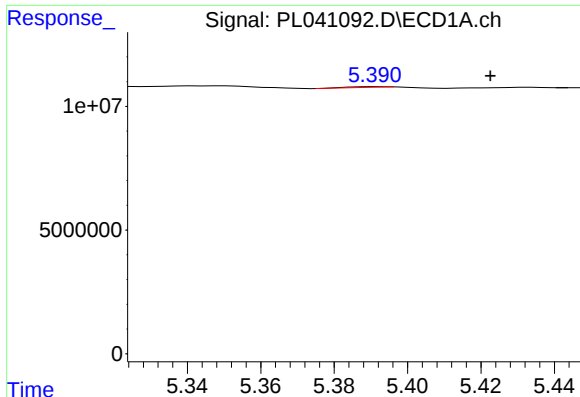
#24 Chlordane-2

R.T.: 4.867 min  
Delta R.T.: 0.013 min  
Response: 19899291  
Conc: 73.73 ng/ml



#24 Chlordane-2

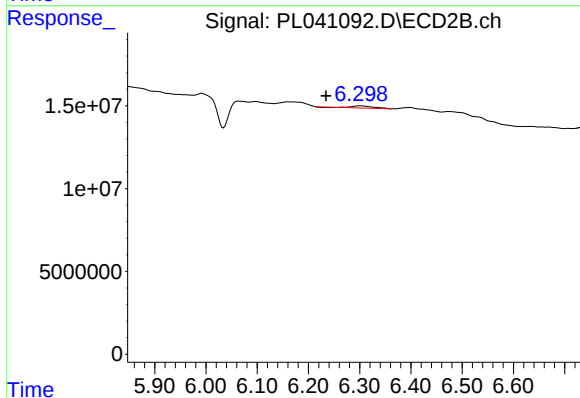
R.T.: 0.000 min  
Exp R.T. : 5.584 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

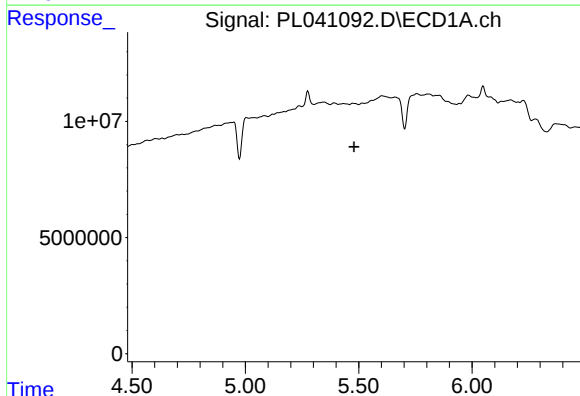
R.T.: 5.392 min  
Delta R.T.: -0.031 min  
Response: 283205  
Conc: 0.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



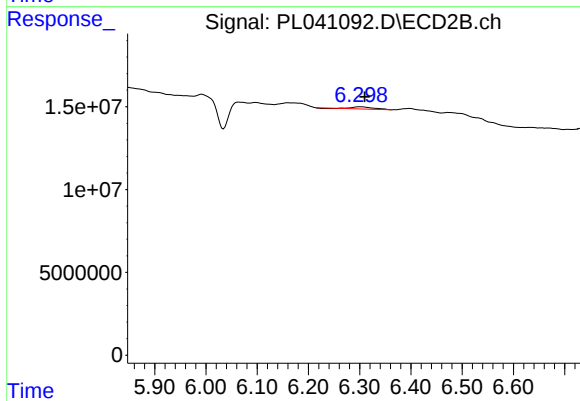
#25 Chlordane-3

R.T.: 6.299 min  
Delta R.T.: 0.064 min  
Response: 3633470  
Conc: 9.01 ng/ml



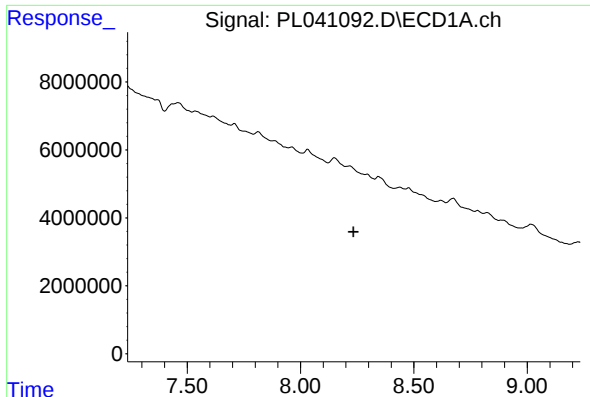
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.480 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

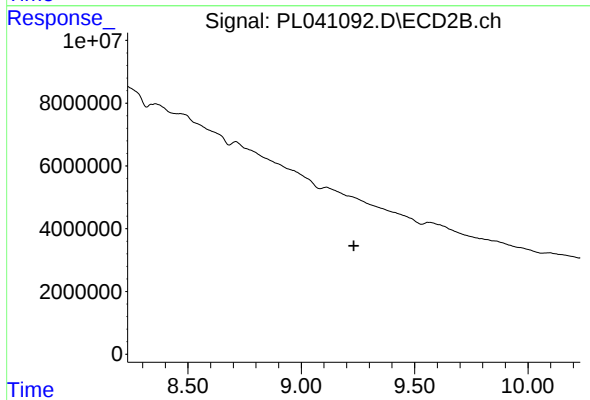
R.T.: 6.299 min  
Delta R.T.: -0.011 min  
Response: 3633470  
Conc: 7.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.234 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.231 min  
Response: 0  
Conc: N.D.