

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111418\  
 Data File : PL042175.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Nov 2018 05:40  
 Operator : AJ\SJ  
 Sample : J5907-17  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 14 07:06:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110918.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Nov 09 12:38:40 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... | 3.468  | 4.102  | 83350885 | 45013580 | 13.498 | 15.193    |
| 2)                          | SA Decachlor... | 8.207  | 9.231  | 68771754 | 28383059 | 10.039 | 11.128    |
| Target Compounds            |                 |        |        |          |          |        |           |
| 2)                          | A alpha-BHC     | 3.866f | 4.503  | 739887   | 429871   | 0.078  | 0.097     |
| 5)                          | MB Aldrin       | 0.000  | 5.613  | 0        | 5023631  | N.D.   | 1.336 #   |
| 6)                          | B beta-BHC      | 4.404f | 0.000  | 9512371  | 0        | 2.578  | N.D. #    |
| 9)                          | A Endosulfan I  | 5.543  | 0.000  | 1033839  | 0        | 0.142  | N.D. #    |
| 10)                         | B gamma-Chl...  | 5.453f | 0.000  | 3486717  | 0        | 0.433  | N.D. #    |
| 11)                         | B alpha-Chl...  | 5.453  | 0.000  | 3486717  | 0        | 0.438  | N.D. #    |
| 15)                         | B Endosulfa...  | 6.300  | 0.000  | 2150756  | 0        | 0.315  | N.D. #    |
| 19)                         | B Endosulfa...  | 6.656  | 7.381  | 2698223  | 4741051  | 0.423  | 1.743 #   |
| 20)                         | A Methoxychlor  | 0.000  | 7.647f | 0        | 4029257  | N.D.   | 2.932 #   |
| 21)                         | B Endrin ke...  | 7.198f | 0.000  | 1018143  | 0        | 0.141  | N.D. #    |
| 23)                         | Chlordane-1     | 4.404  | 0.000  | 9512371  | 0        | 31.874 | N.D. #    |
| 24)                         | Chlordane-2     | 0.000  | 5.586  | 0        | 19084096 | N.D.   | 131.037 # |
| 25)                         | Chlordane-3     | 5.453  | 0.000  | 3486717  | 0        | 3.729  | N.D. #    |
| 26)                         | Chlordane-4     | 5.453  | 0.000  | 3486717  | 0        | 4.173  | N.D. #    |
| 27)                         | Chlordane-5     | 6.300  | 0.000  | 2150756  | 0        | 8.210  | N.D. #    |
| -----                       |                 |        |        |          |          |        |           |

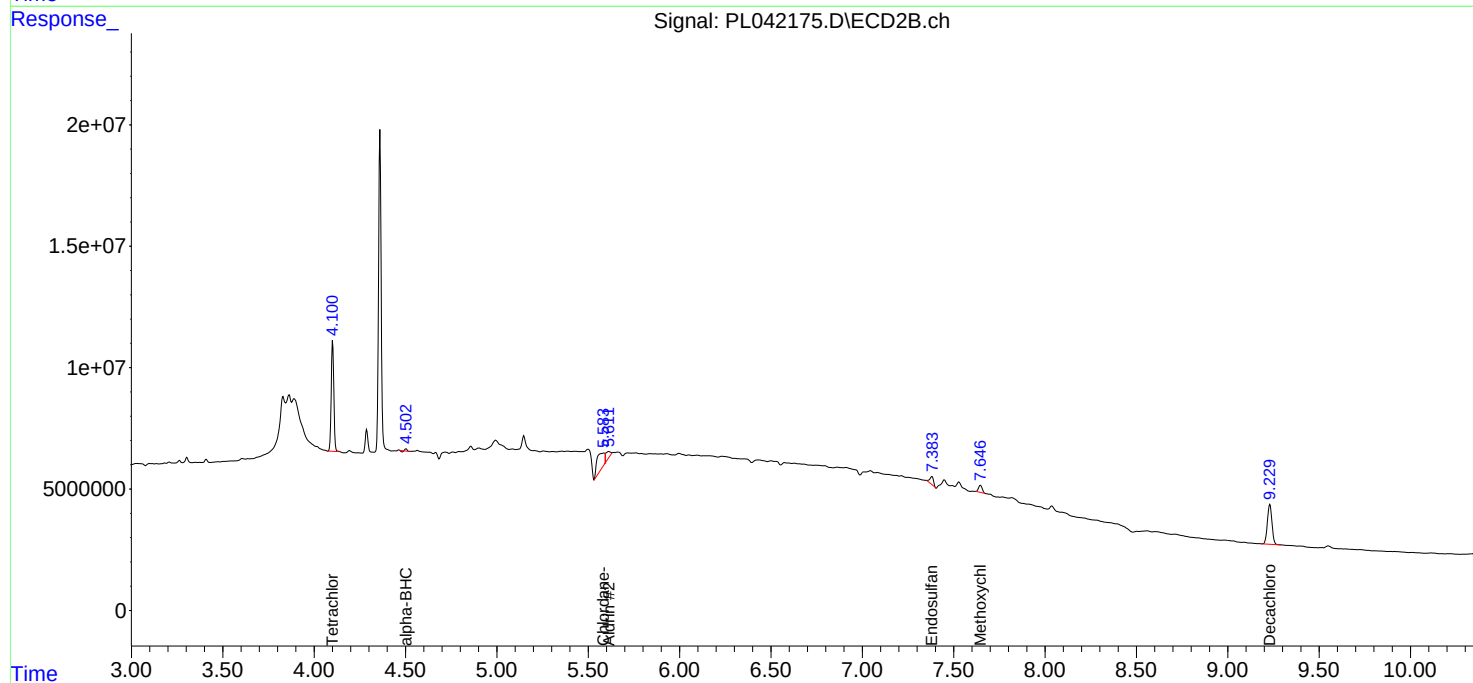
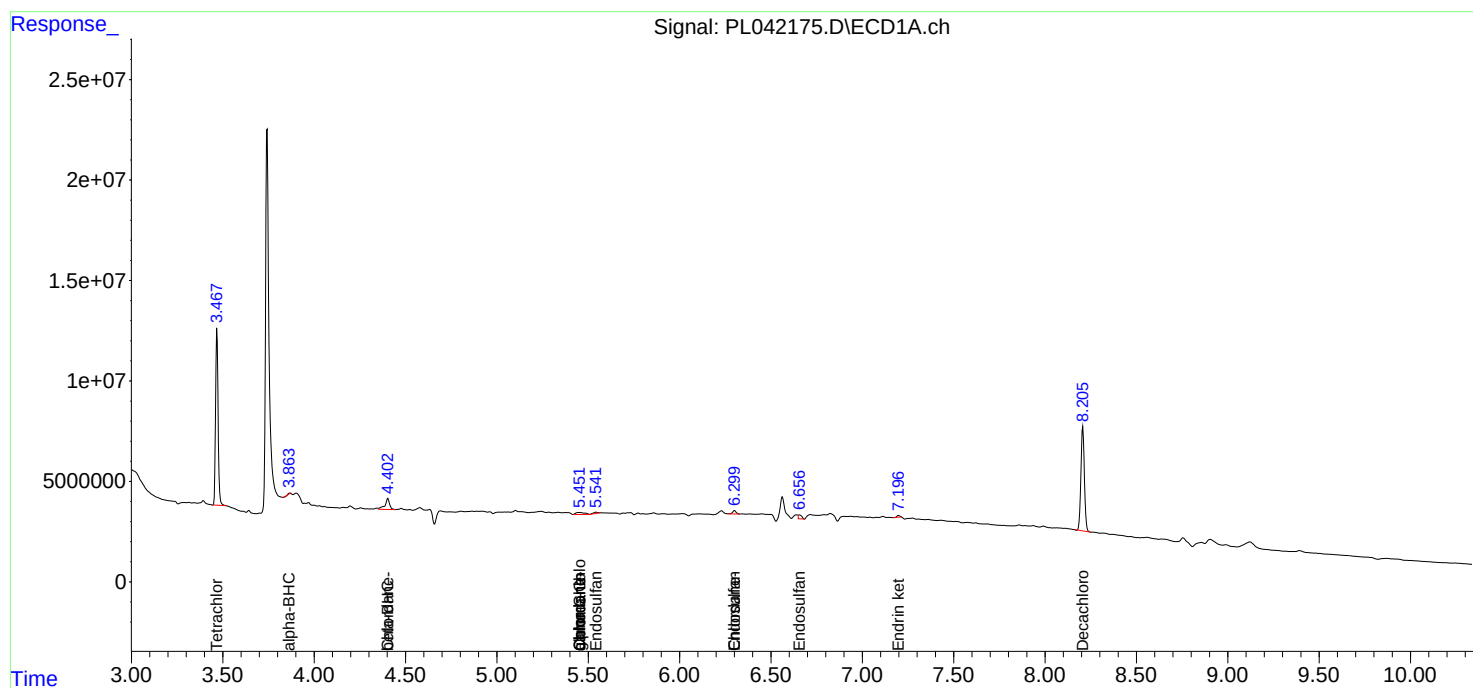
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

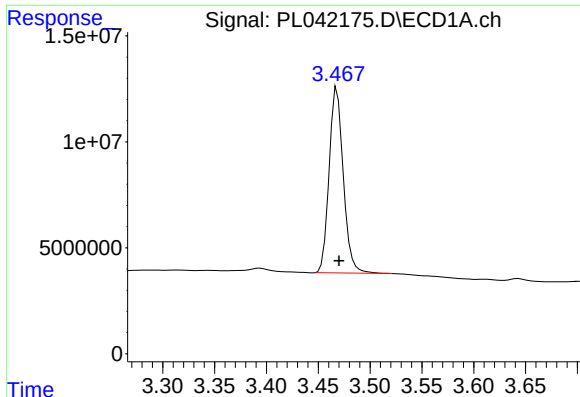
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111418\  
Data File : PL042175.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Nov 2018 05:40  
Operator : AJ\SJ  
Sample : J5907-17  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 14 07:06:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110918.M  
Quant Title : GC Extractables  
QLast Update : Fri Nov 09 12:38:40 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

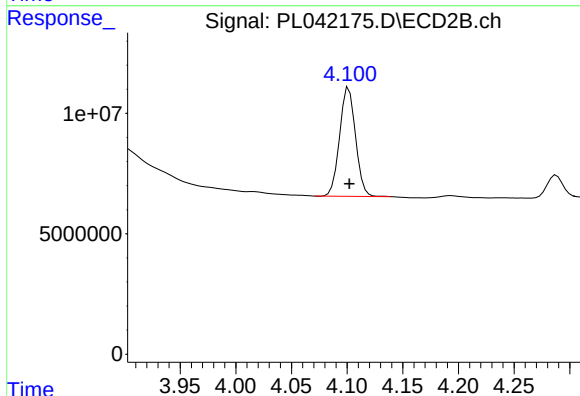




#1 Tetrachloro-m-xylene

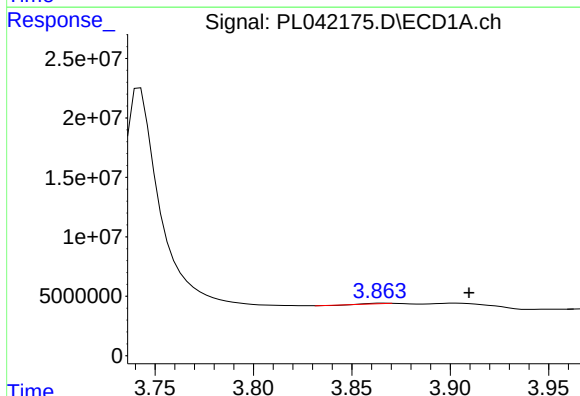
R.T.: 3.468 min  
Delta R.T.: -0.002 min  
Response: 83350885  
Conc: 13.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



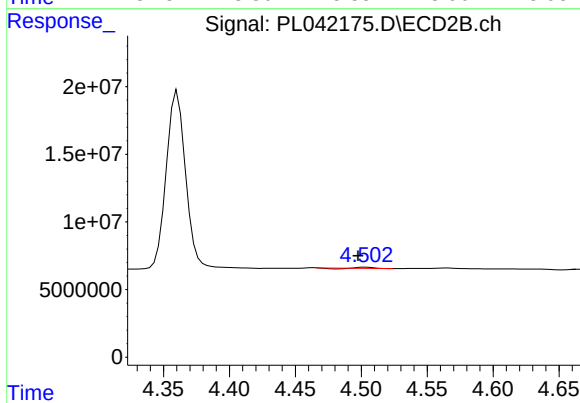
#1 Tetrachloro-m-xylene

R.T.: 4.102 min  
Delta R.T.: 0.000 min  
Response: 45013580  
Conc: 15.19 ng/ml



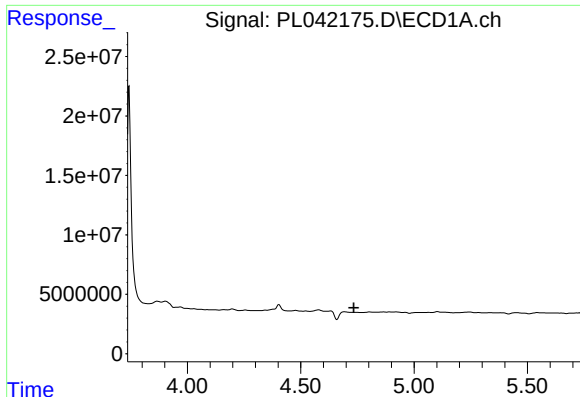
#2 alpha-BHC

R.T.: 3.866 min  
Delta R.T.: -0.043 min  
Response: 739887  
Conc: 0.08 ng/ml



#2 alpha-BHC

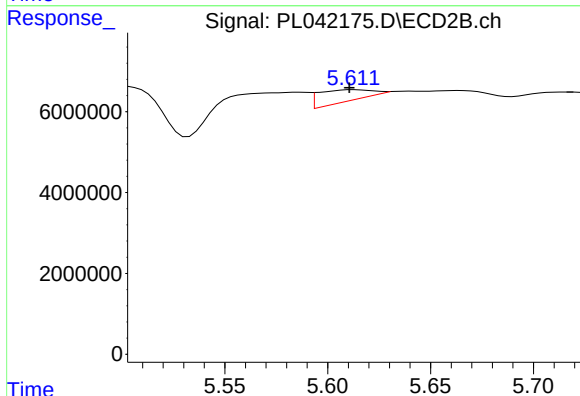
R.T.: 4.503 min  
Delta R.T.: 0.006 min  
Response: 429871  
Conc: 0.10 ng/ml



#5 Aldrin

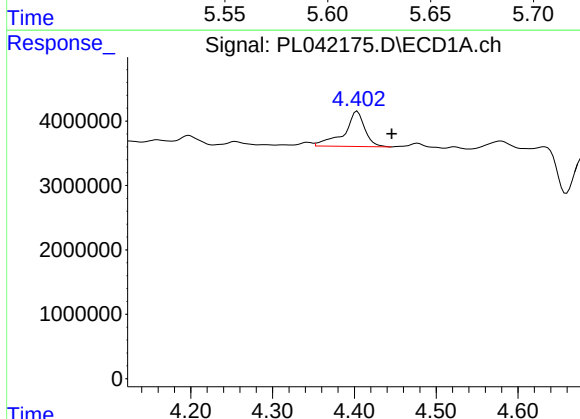
R.T.: 0.000 min  
Exp R.T.: 4.734 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



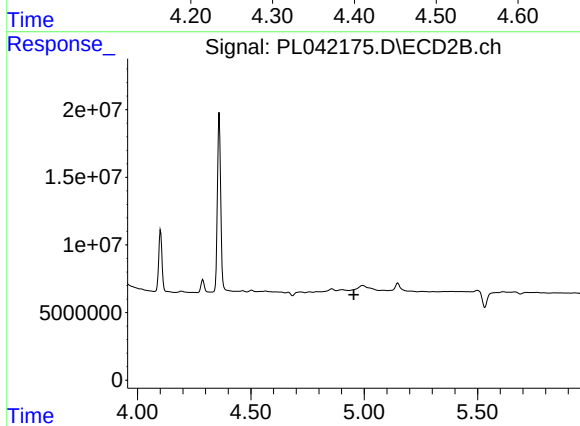
#5 Aldrin

R.T.: 5.613 min  
Delta R.T.: 0.002 min  
Response: 5023631  
Conc: 1.34 ng/ml



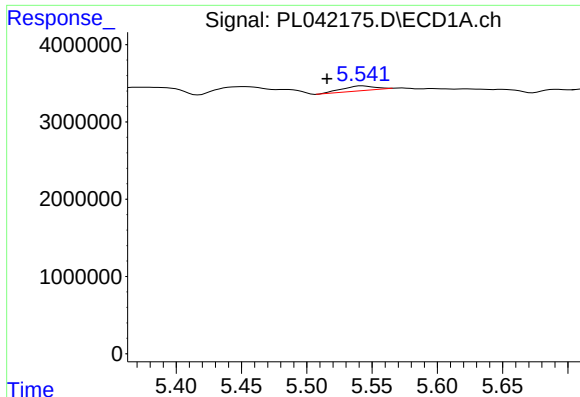
#6 beta-BHC

R.T.: 4.404 min  
Delta R.T.: -0.042 min  
Response: 9512371  
Conc: 2.58 ng/ml



#6 beta-BHC

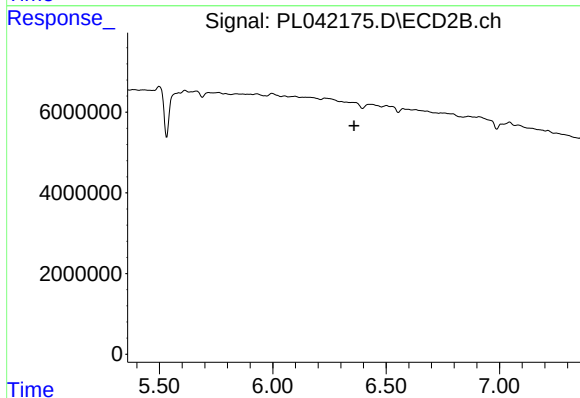
R.T.: 0.000 min  
Exp R.T.: 4.954 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

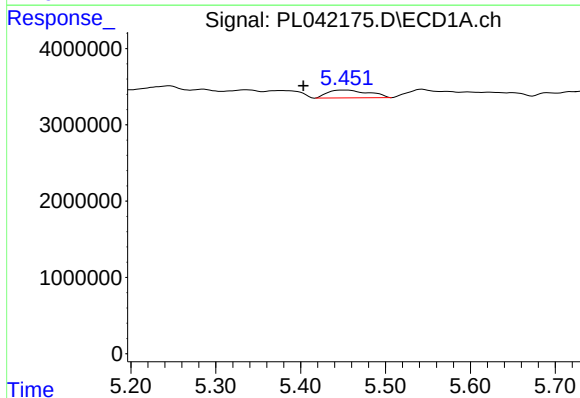
R.T.: 5.543 min  
Delta R.T.: 0.027 min  
Response: 1033839  
Conc: 0.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



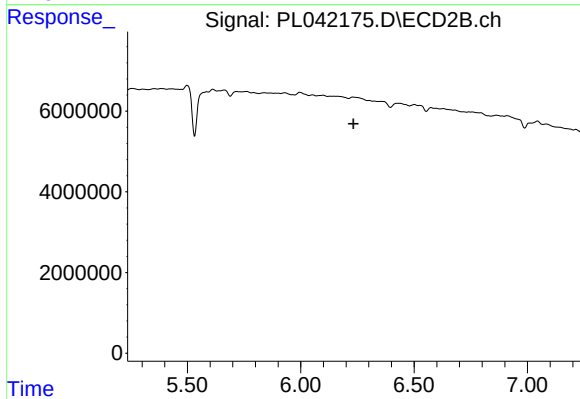
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.358 min  
Response: 0  
Conc: N.D.



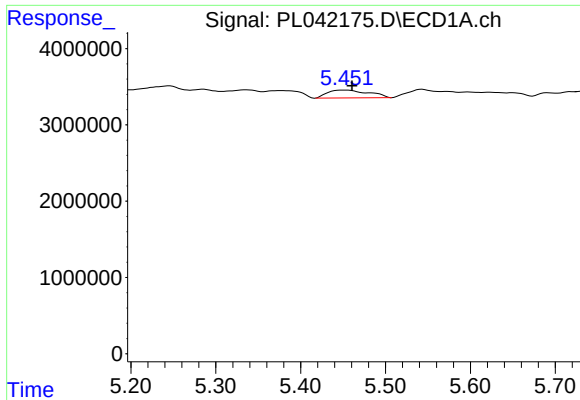
#10 gamma-Chlordane

R.T.: 5.453 min  
Delta R.T.: 0.050 min  
Response: 3486717  
Conc: 0.43 ng/ml



#10 gamma-Chlordane

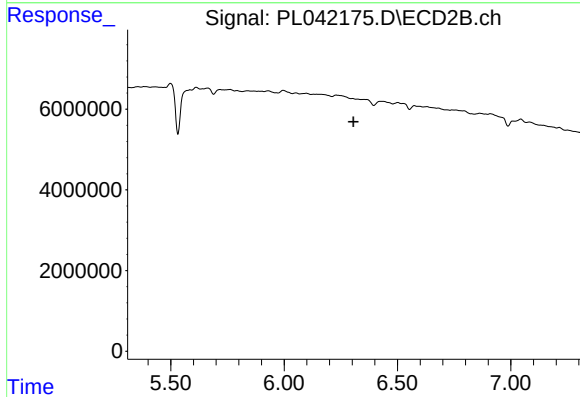
R.T.: 0.000 min  
Exp R.T. : 6.233 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

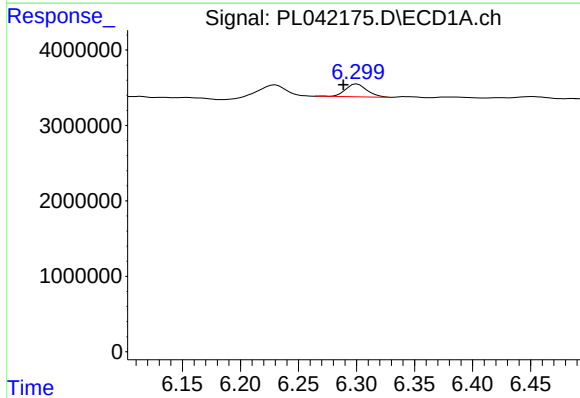
R.T.: 5.453 min  
Delta R.T.: -0.008 min  
Response: 3486717  
Conc: 0.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



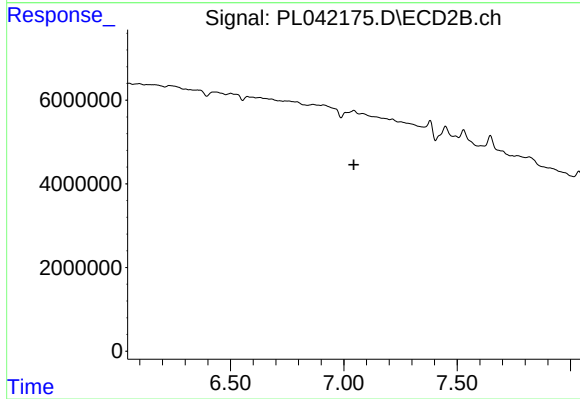
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.307 min  
Response: 0  
Conc: N.D.



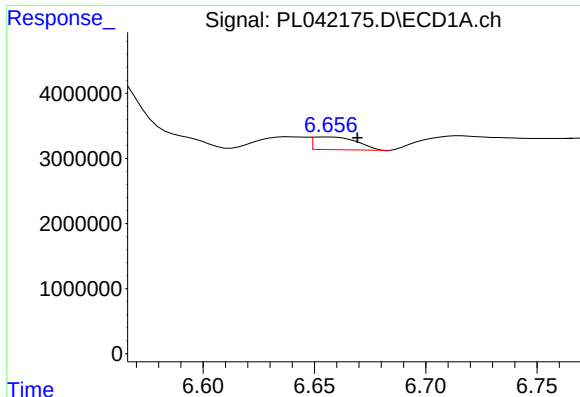
#15 Endosulfan II

R.T.: 6.300 min  
Delta R.T.: 0.012 min  
Response: 2150756  
Conc: 0.32 ng/ml



#15 Endosulfan II

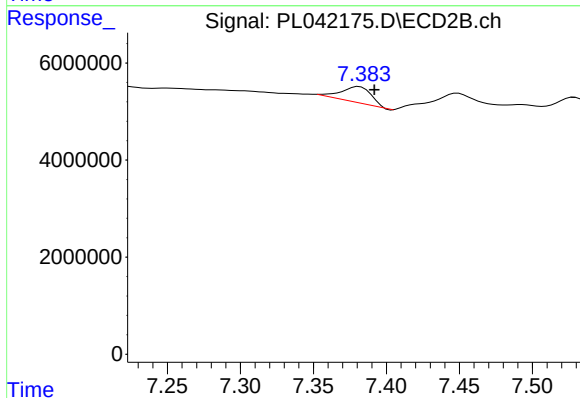
R.T.: 0.000 min  
Exp R.T. : 7.044 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

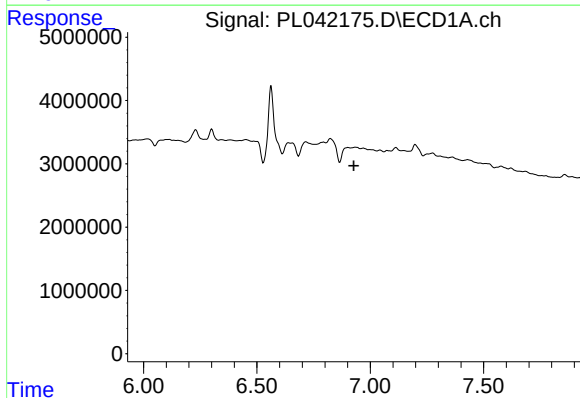
R.T.: 6.656 min  
Delta R.T.: -0.013 min  
Response: 2698223  
Conc: 0.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



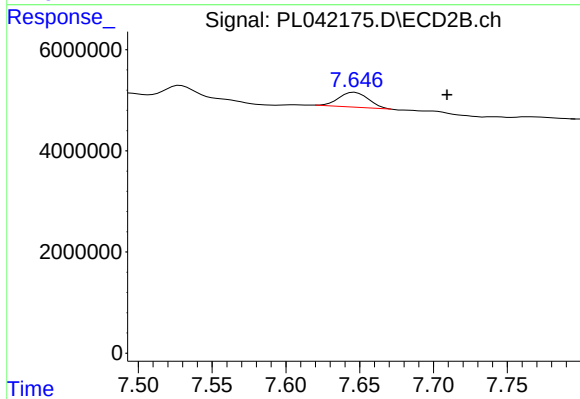
#19 Endosulfan Sulfate

R.T.: 7.381 min  
Delta R.T.: -0.010 min  
Response: 4741051  
Conc: 1.74 ng/ml



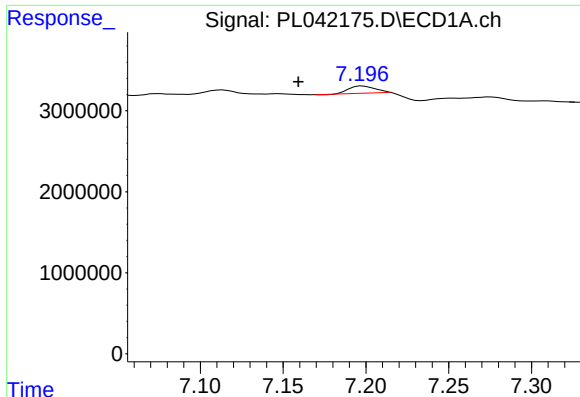
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.928 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

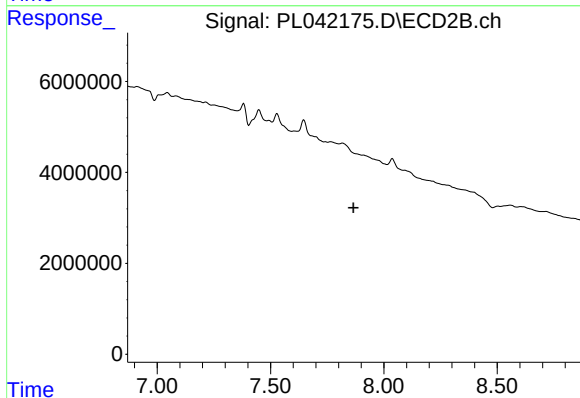
R.T.: 7.647 min  
Delta R.T.: -0.063 min  
Response: 4029257  
Conc: 2.93 ng/ml



#21 Endrin ketone

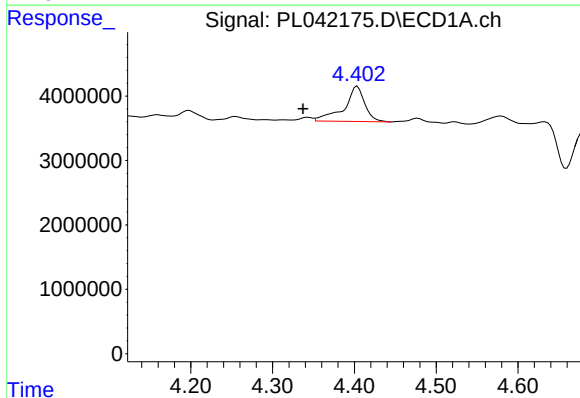
R.T.: 7.198 min  
Delta R.T.: 0.039 min  
Response: 1018143  
Conc: 0.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



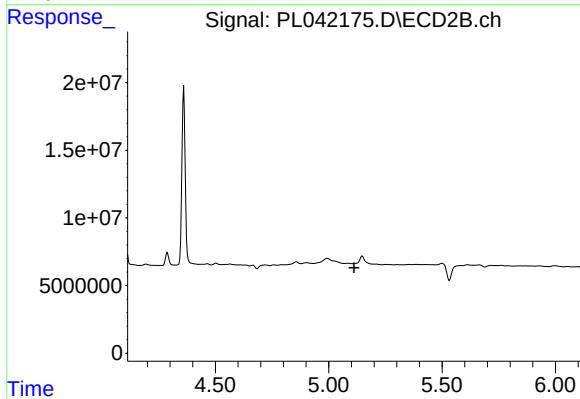
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.867 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

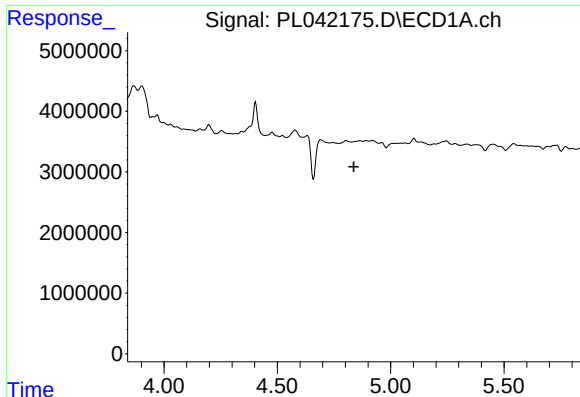
R.T.: 4.404 min  
Delta R.T.: 0.066 min  
Response: 9512371  
Conc: 31.87 ng/ml



#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.112 min  
Response: 0  
Conc: N.D.

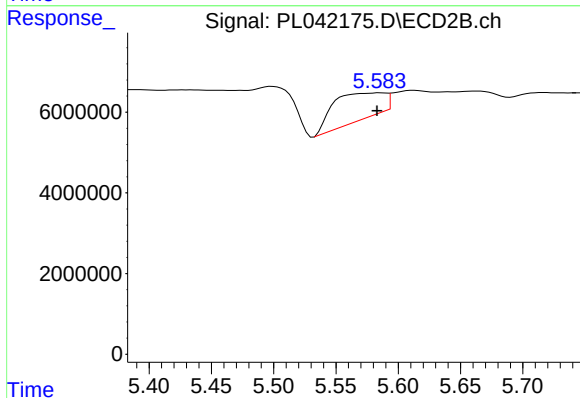




#24 Chlordane-2

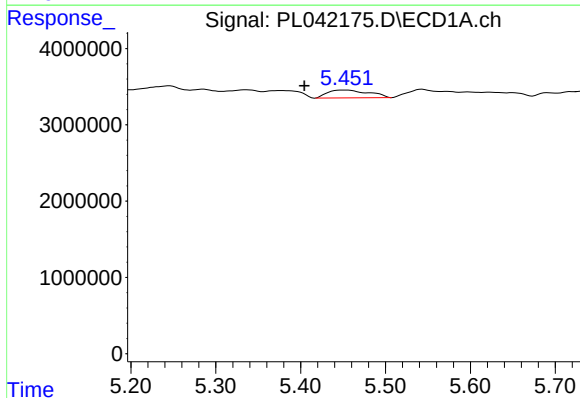
R.T.: 0.000 min  
Exp R.T.: 4.838 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



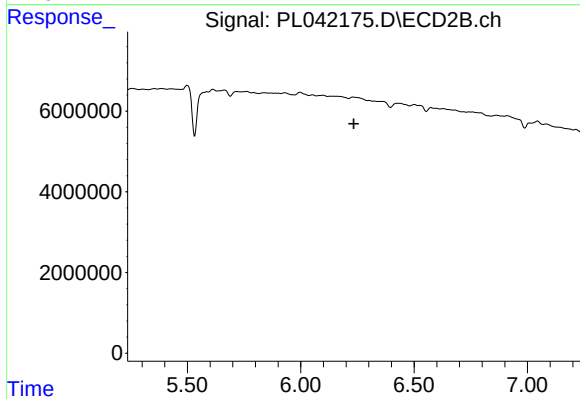
#24 Chlordane-2

R.T.: 5.586 min  
Delta R.T.: 0.003 min  
Response: 19084096  
Conc: 131.04 ng/ml



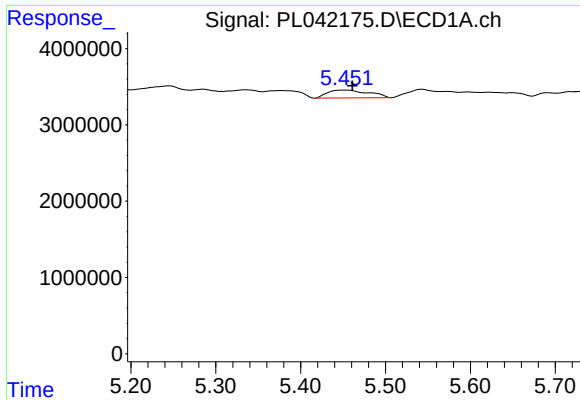
#25 Chlordane-3

R.T.: 5.453 min  
Delta R.T.: 0.048 min  
Response: 3486717  
Conc: 3.73 ng/ml



#25 Chlordane-3

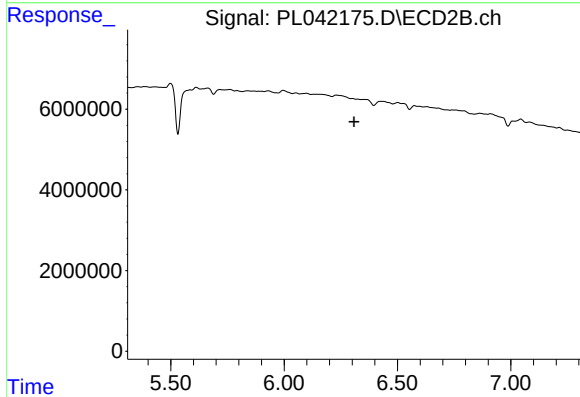
R.T.: 0.000 min  
Exp R.T.: 6.234 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

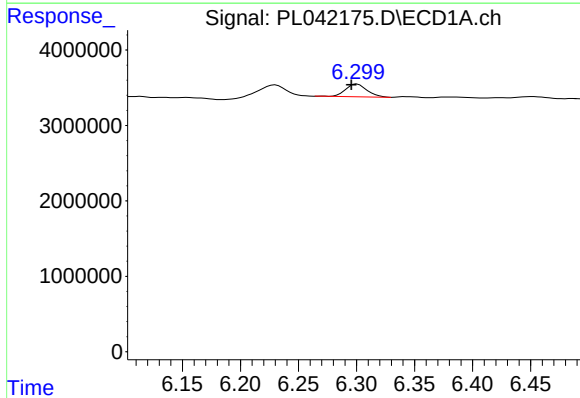
R.T.: 5.453 min  
Delta R.T.: -0.008 min  
Response: 3486717  
Conc: 4.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



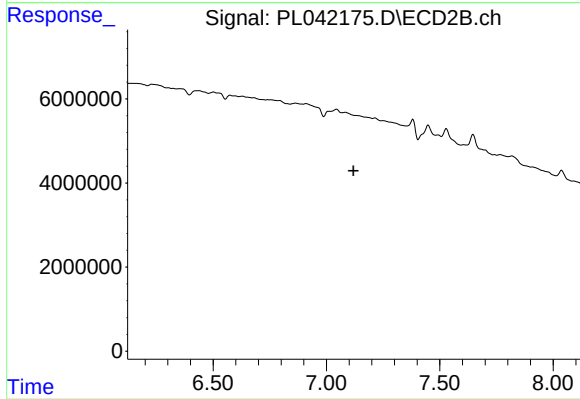
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.309 min  
Response: 0  
Conc: N.D.



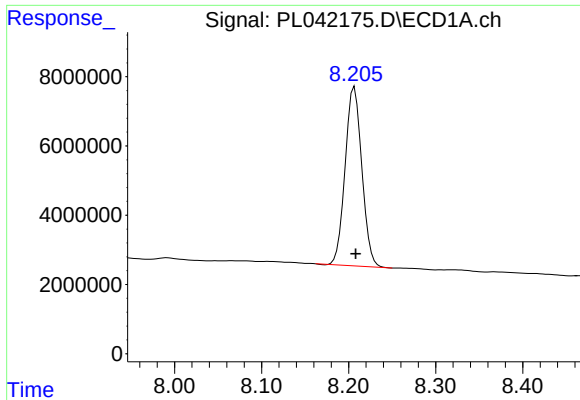
#27 Chlordane-5

R.T.: 6.300 min  
Delta R.T.: 0.005 min  
Response: 2150756  
Conc: 8.21 ng/ml



#27 Chlordane-5

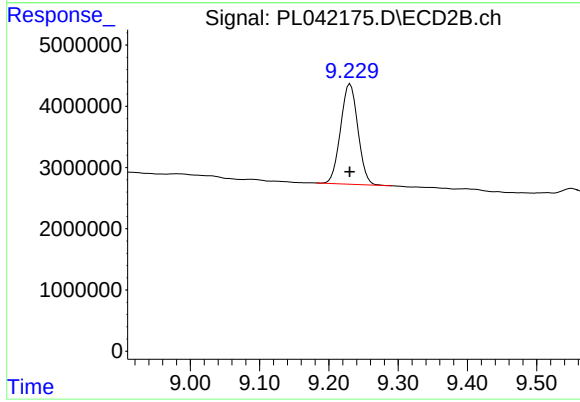
R.T.: 0.000 min  
Exp R.T. : 7.119 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min  
Delta R.T.: -0.001 min  
Response: 68771754  
Conc: 10.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min  
Delta R.T.: 0.000 min  
Response: 28383059  
Conc: 11.13 ng/ml