

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110918\  
 Data File : PL042032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2018 04:23  
 Operator : AJ\SJ  
 Sample : J5864-02  
 Misc :  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 05:40:27 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... | 3.469  | 4.103  | 124.9E6 | 63750377 | 20.231 | 21.518  |
| 28)                         | SA Decachlor... | 8.211  | 9.237  | 117.9E6 | 46986899 | 17.208 | 18.422  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.903  | 0.000  | 4427221 | 0        | 0.467  | N.D. #  |
| 6)                          | B beta-BHC      | 4.405f | 4.905f | 5061520 | 2448835  | 1.371  | 1.490   |
| 8)                          | B Heptachlo...  | 5.239f | 0.000  | 3996023 | 0        | 0.507  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.546  | 0.000  | 1451997 | 0        | 0.199  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 6.861  | 0       | 3544382  | N.D.   | 1.204 # |
| 15)                         | B Endosulfa...  | 6.233f | 0.000  | 2885805 | 0        | 0.423  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.096f | 0.000  | 2188300 | 0        | 0.396  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.206f | 0.000  | 317968  | 0        | 0.044  | N.D. #  |
| 23)                         | Chlordane-1     | 4.359  | 0.000  | 2030967 | 0        | 6.805  | N.D. #  |
| 27)                         | Chlordane-5     | 6.233  | 0.000  | 2885805 | 0        | 11.016 | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

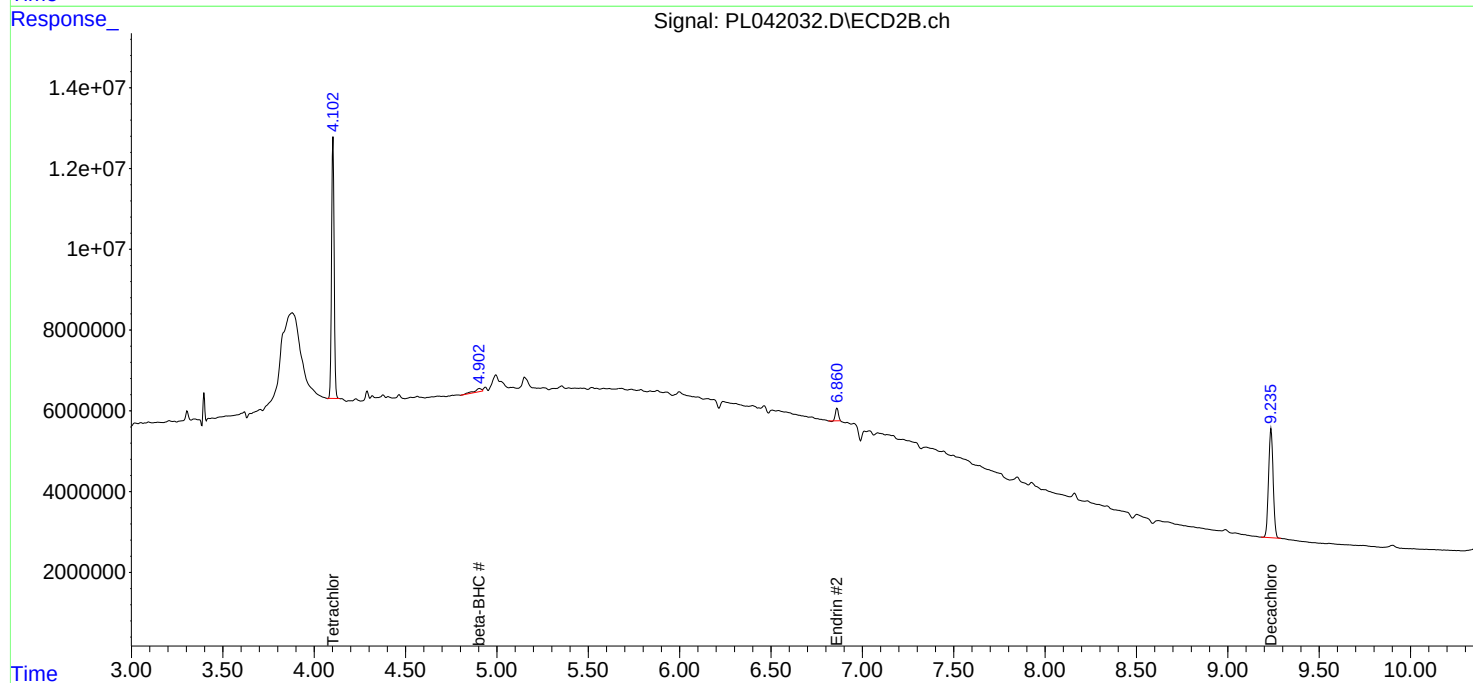
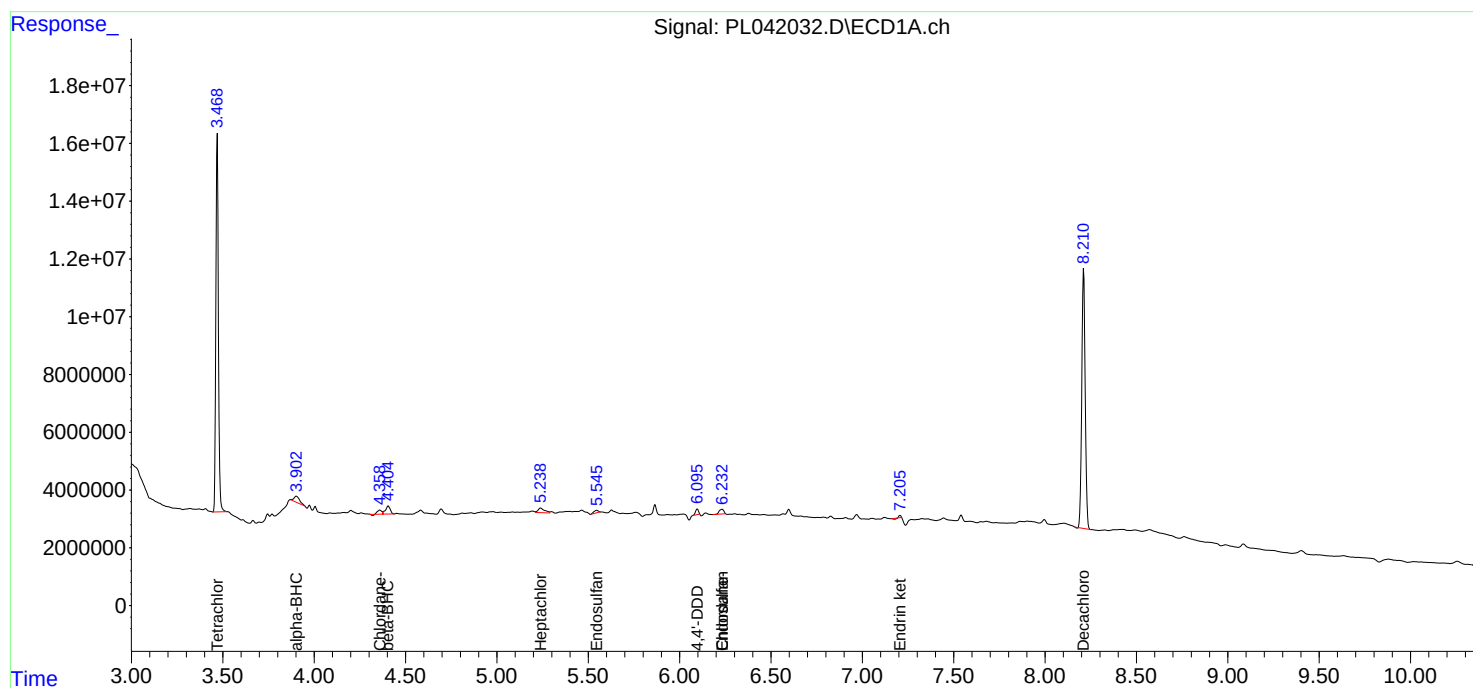
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

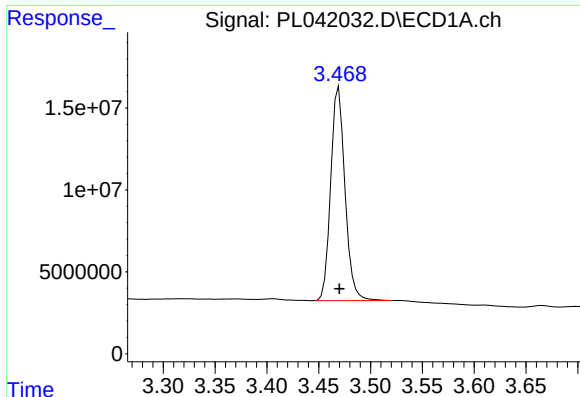
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110918\  
Data File : PL042032.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Nov 2018 04:23  
Operator : AJ\SJ  
Sample : J5864-02  
Misc :  
ALS Vial : 48 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 10 05:40:27 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

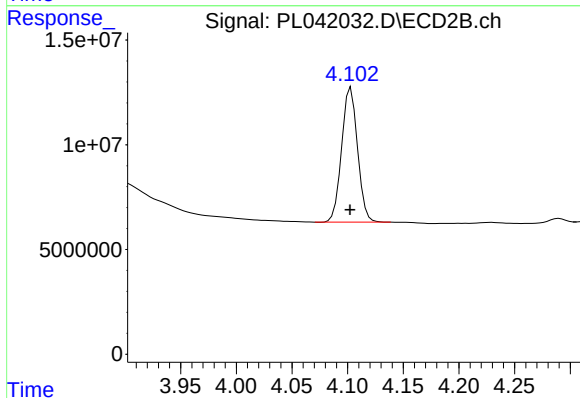




#1 Tetrachloro-m-xylene

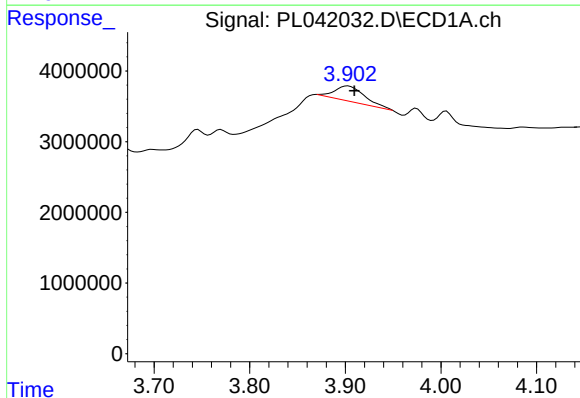
R.T.: 3.469 min  
Delta R.T.: 0.000 min  
Response: 124927325  
Conc: 20.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



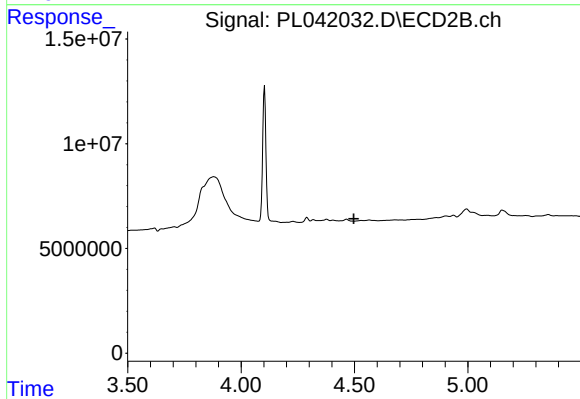
#1 Tetrachloro-m-xylene

R.T.: 4.103 min  
Delta R.T.: 0.000 min  
Response: 63750377  
Conc: 21.52 ng/ml



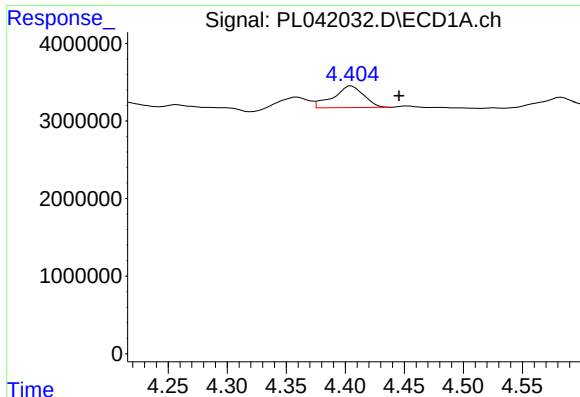
#2 alpha-BHC

R.T.: 3.903 min  
Delta R.T.: -0.007 min  
Response: 4427221  
Conc: 0.47 ng/ml



#2 alpha-BHC

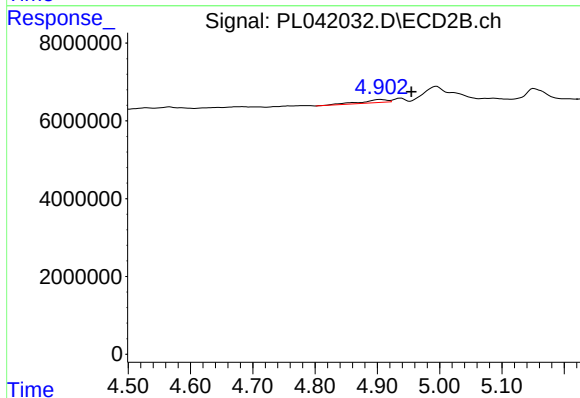
R.T.: 0.000 min  
Exp R.T. : 4.498 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

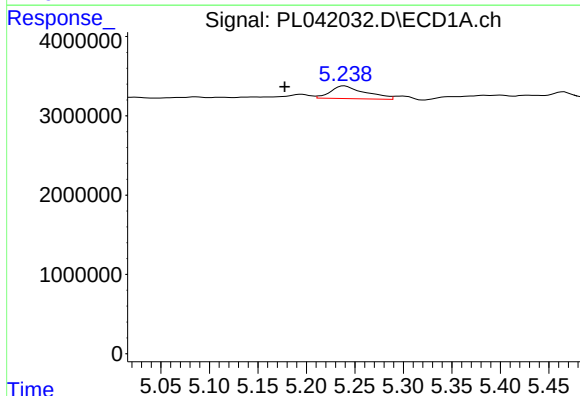
R.T.: 4.405 min  
Delta R.T.: -0.040 min  
Response: 5061520  
Conc: 1.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



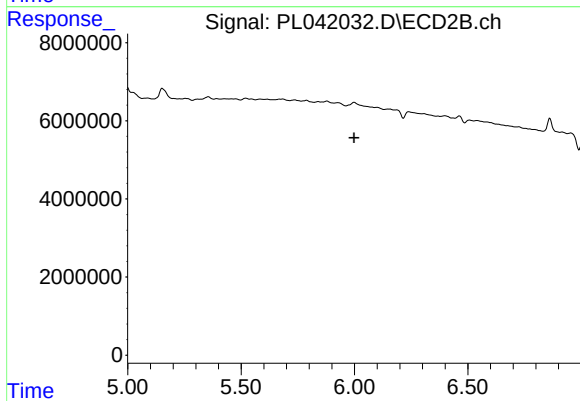
#6 beta-BHC

R.T.: 4.905 min  
Delta R.T.: -0.050 min  
Response: 2448835  
Conc: 1.49 ng/ml



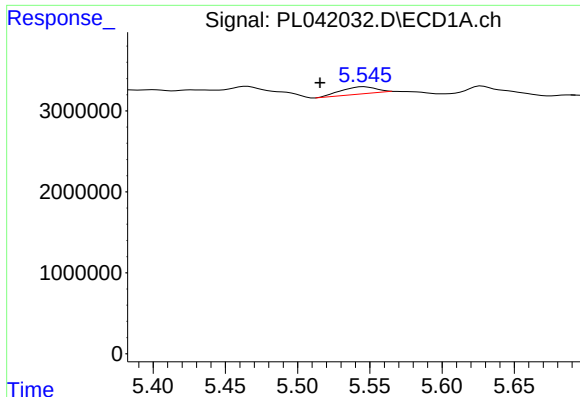
#8 Heptachlor epoxide

R.T.: 5.239 min  
Delta R.T.: 0.061 min  
Response: 3996023  
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

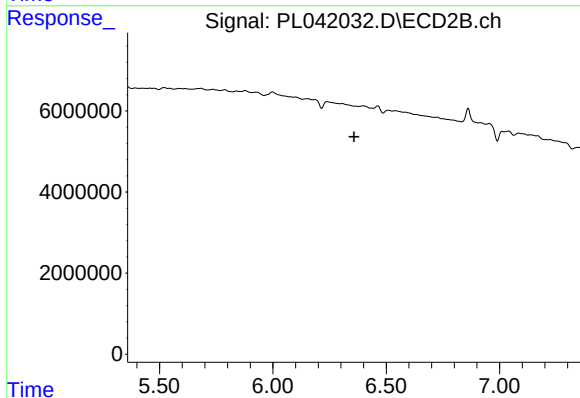
R.T.: 0.000 min  
Exp R.T.: 5.998 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

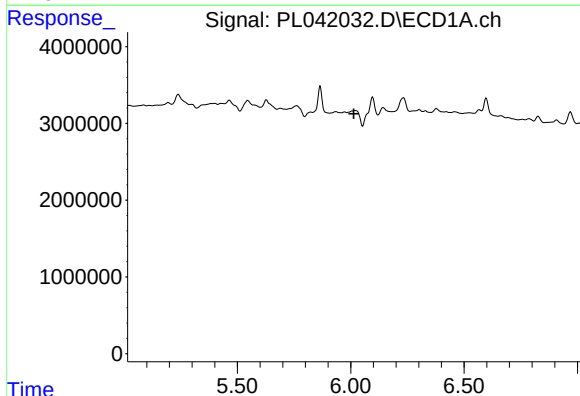
R.T.: 5.546 min  
Delta R.T.: 0.031 min  
Response: 1451997  
Conc: 0.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



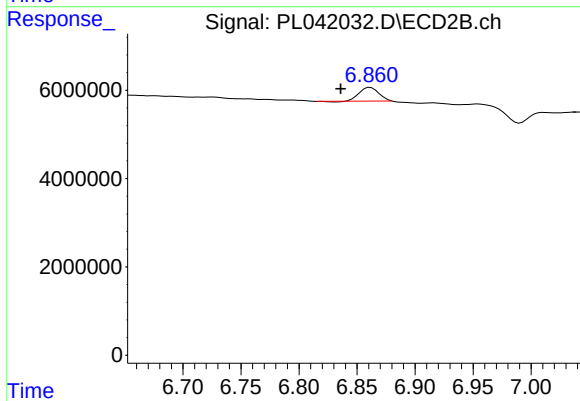
#9 Endosulfan I

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



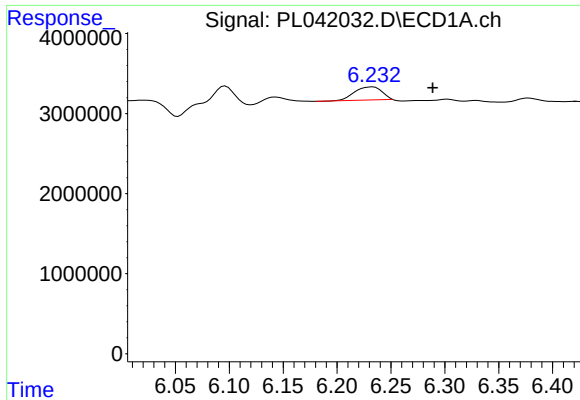
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.014 min  
Response: 0  
Conc: N.D.



#14 Endrin

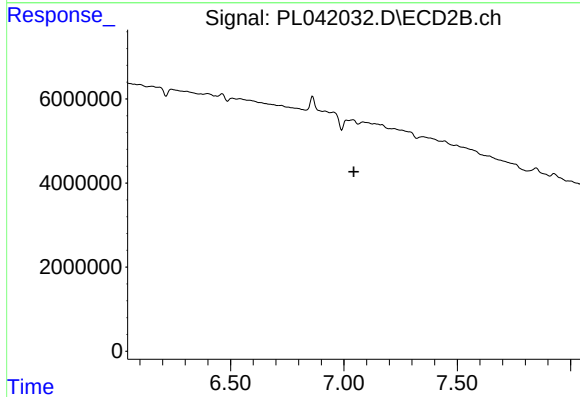
R.T.: 6.861 min  
Delta R.T.: 0.025 min  
Response: 3544382  
Conc: 1.20 ng/ml



#15 Endosulfan II

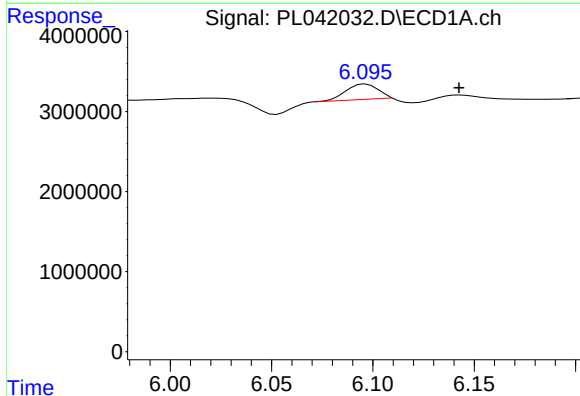
R.T.: 6.233 min  
Delta R.T.: -0.056 min  
Response: 2885805  
Conc: 0.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



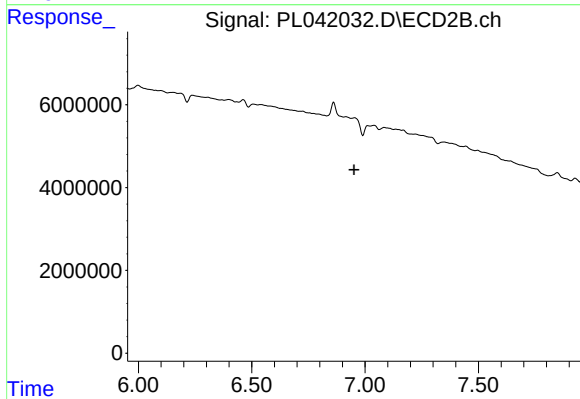
#15 Endosulfan II

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



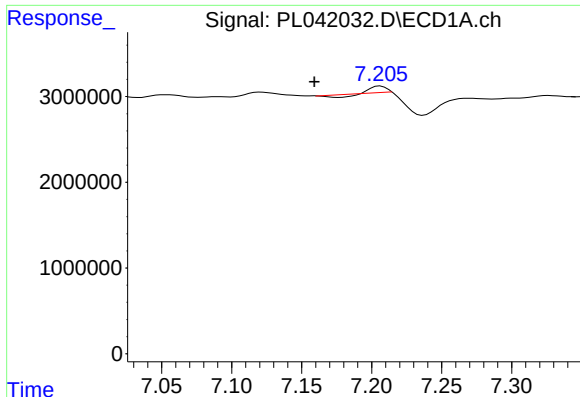
#16 4,4'-DDD

R.T.: 6.096 min  
Delta R.T.: -0.046 min  
Response: 2188300  
Conc: 0.40 ng/ml



#16 4,4'-DDD

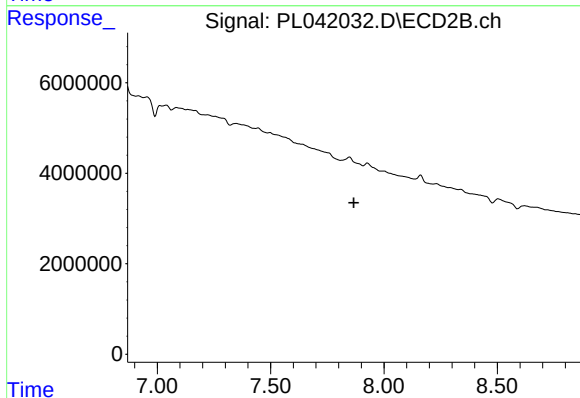
R.T.: 0.000 min  
Exp R.T. : 6.952 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

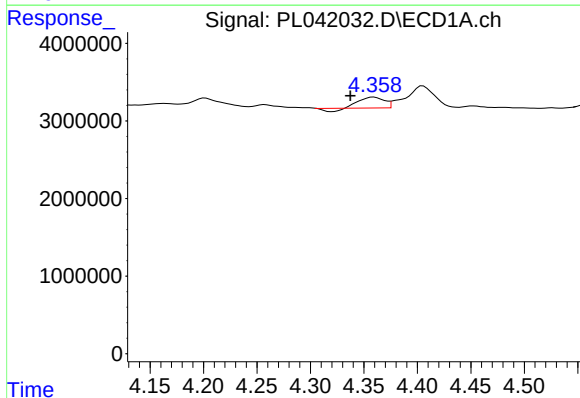
R.T.: 7.206 min  
Delta R.T.: 0.047 min  
Response: 317968  
Conc: 0.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



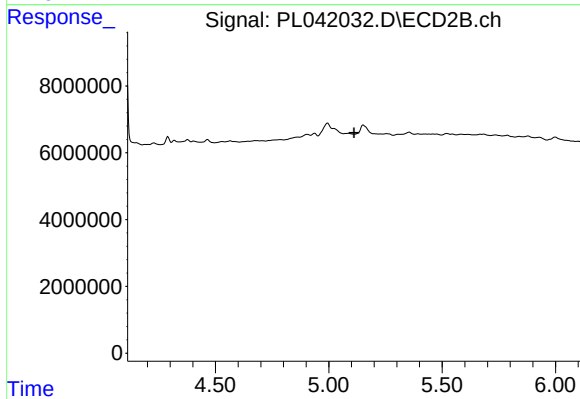
#21 Endrin ketone

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



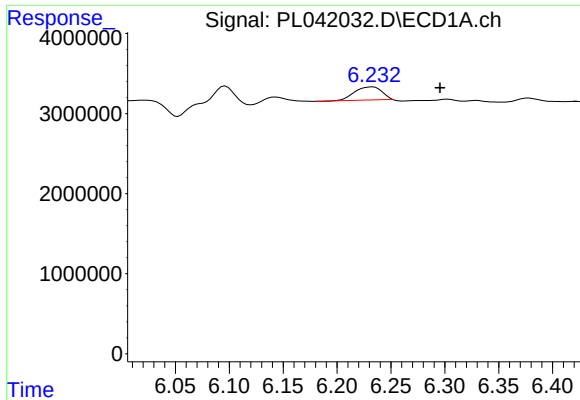
#23 Chlordane-1

R.T.: 4.359 min  
Delta R.T.: 0.022 min  
Response: 2030967  
Conc: 6.81 ng/ml



#23 Chlordane-1

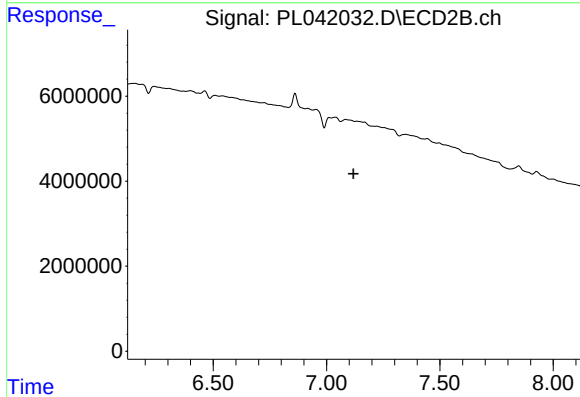
R.T.: 0.000 min  
Exp R.T. : 5.112 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

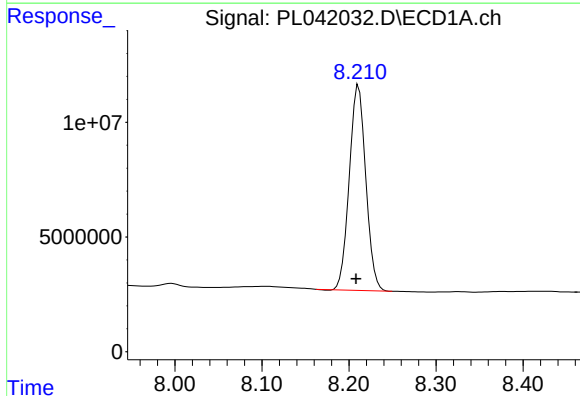
R.T.: 6.233 min  
Delta R.T.: -0.063 min  
Response: 2885805  
Conc: 11.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



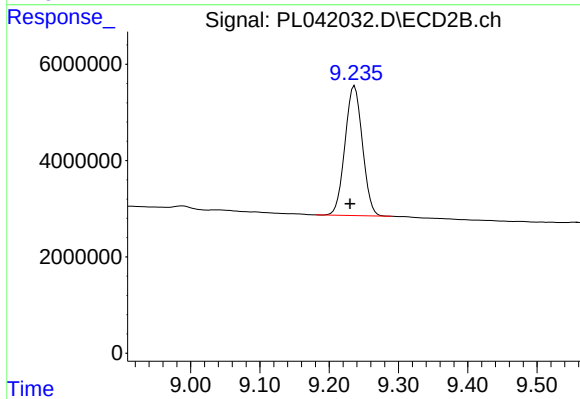
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.211 min  
Delta R.T.: 0.003 min  
Response: 117881471  
Conc: 17.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min  
Delta R.T.: 0.006 min  
Response: 46986899  
Conc: 18.42 ng/ml