

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071420\  
 Data File : PL059895.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2020 15:36  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 16:17:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 18:52:06 2020  
 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 x0.5µm

|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|----------|
| -----                       |                 |       |        |          |          |        |          |
| System Monitoring Compounds |                 |       |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.464 | 4.011  | 42778381 | 57652031 | 22.116 | 21.754   |
| 28)                         | SA Decachlor... | 8.226 | 9.101  | 32835167 | 41397243 | 19.959 | 19.794   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 8)                          | B Heptachlo...  | 0.000 | 5.884  | 0        | 24805187 | N.D.   | 9.210 #  |
| 9)                          | A Endosulfan I  | 5.507 | 6.275f | 697557   | 24660080 | 0.415  | 9.245 #  |
| 10)                         | B gamma-Chl...  | 0.000 | 6.130  | 0        | 7608995  | N.D.   | 2.657 #  |
| 11)                         | B alpha-Chl...  | 0.000 | 6.186  | 0        | 12579700 | N.D.   | 4.400 #  |
| 14)                         | MA Endrin       | 0.000 | 6.717  | 0        | 6617347  | N.D.   | 3.110 #  |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.863  | 0        | 2224140  | N.D.   | 0.969 #  |
| 25)                         | Chlordane-3     | 0.000 | 6.130  | 0        | 7608995  | N.D.   | 19.666 # |
| 26)                         | Chlordane-4     | 0.000 | 6.186f | 0        | 12579700 | N.D.   | 27.176 # |
| -----                       |                 |       |        |          |          |        |          |

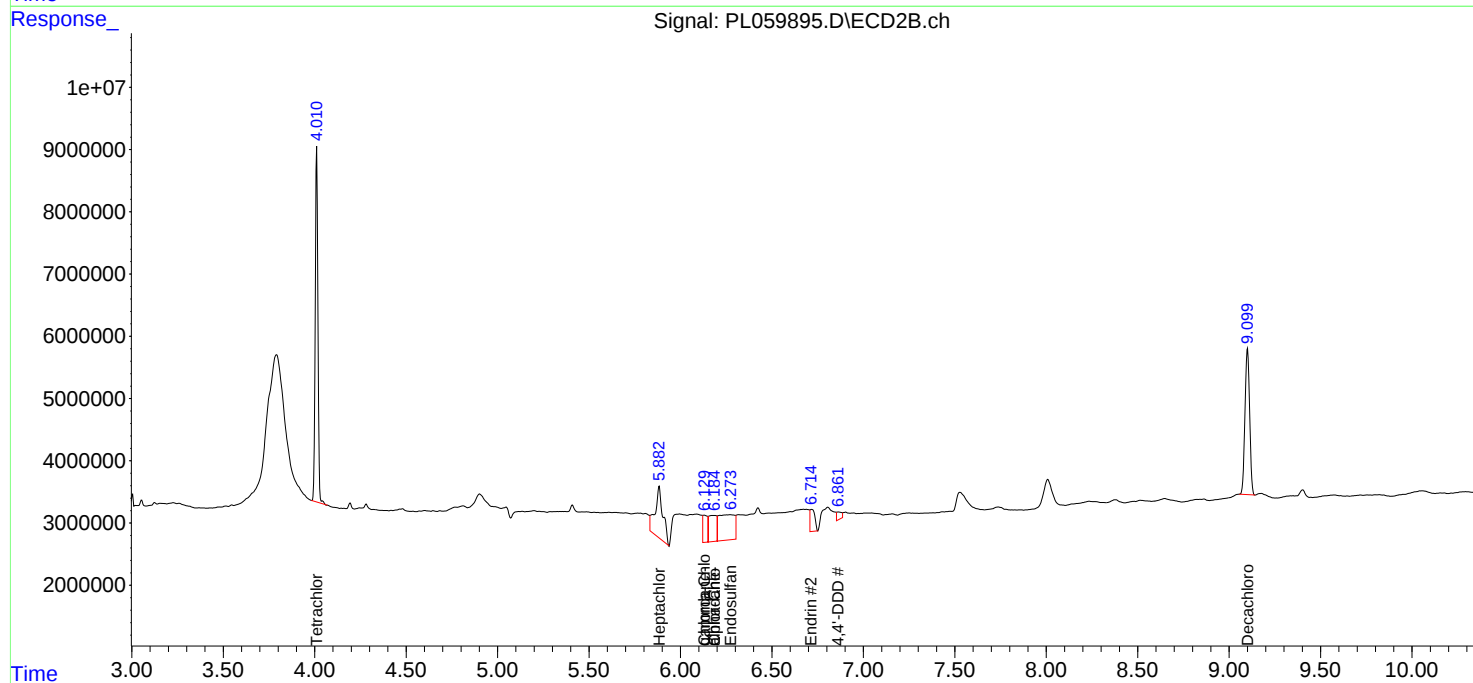
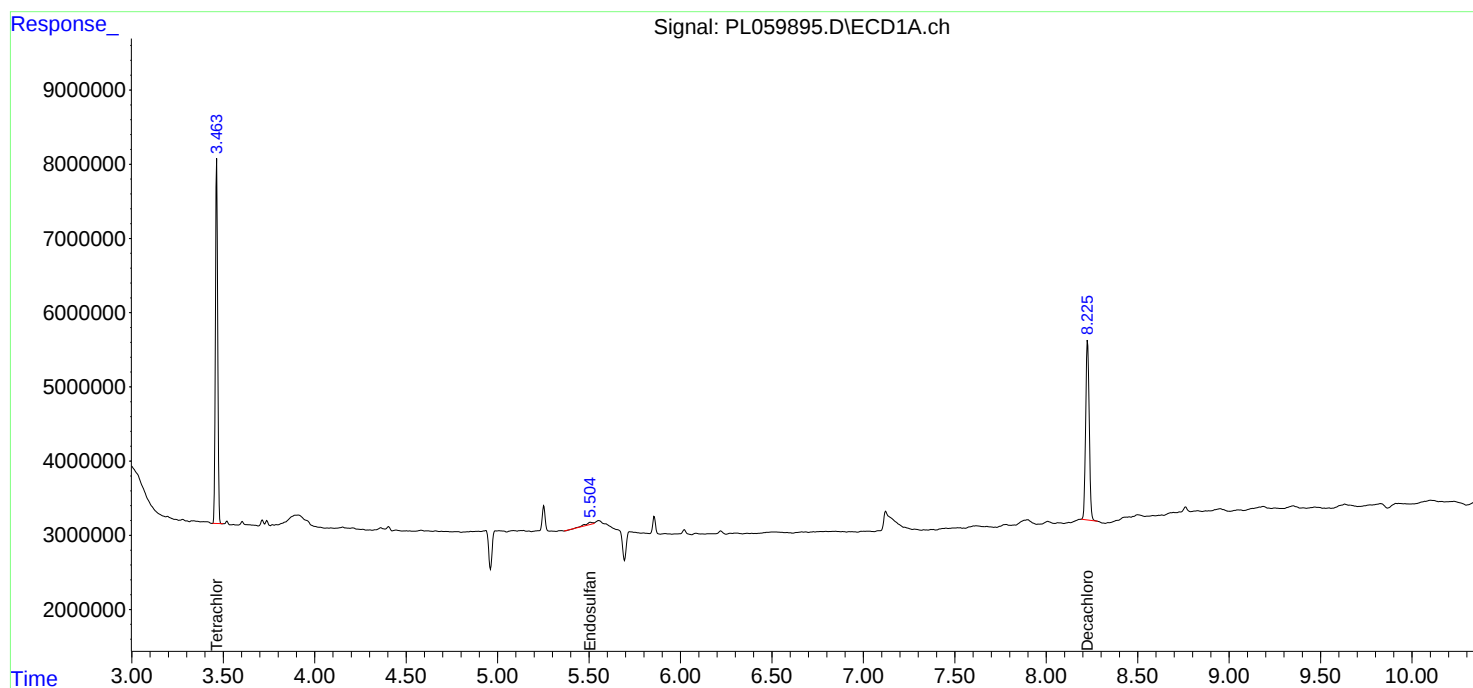
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

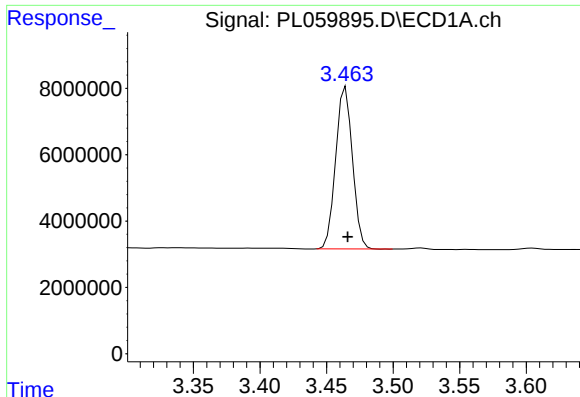
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071420\  
Data File : PL059895.D  
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Acq On : 14 Jul 2020 15:36  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

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ECD\_L  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

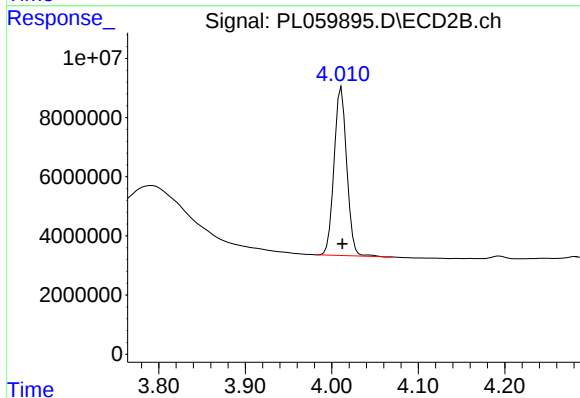




#1 Tetrachloro-m-xylene

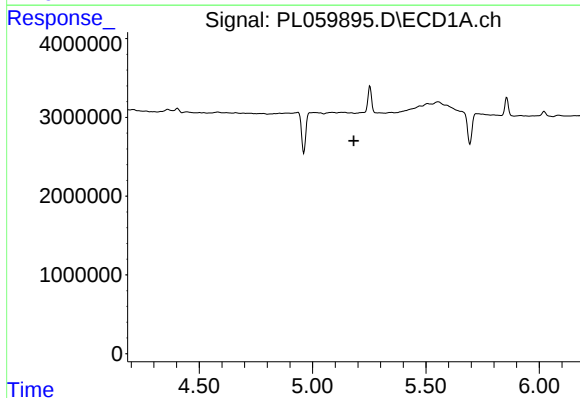
R.T.: 3.464 min  
Delta R.T.: -0.002 min  
Response: 42778381  
Conc: 22.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



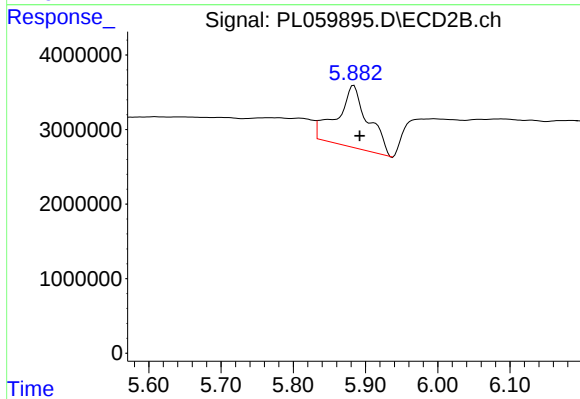
#1 Tetrachloro-m-xylene

R.T.: 4.011 min  
Delta R.T.: -0.001 min  
Response: 57652031  
Conc: 21.75 ng/ml



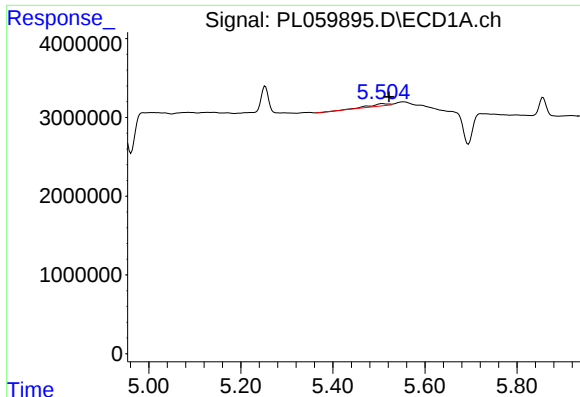
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.183 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

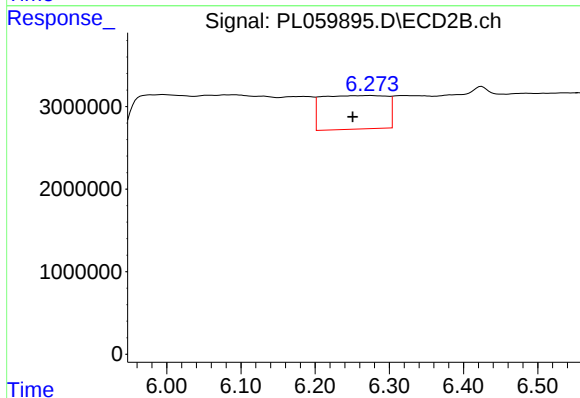
R.T.: 5.884 min  
Delta R.T.: -0.008 min  
Response: 24805187  
Conc: 9.21 ng/ml



#9 Endosulfan I

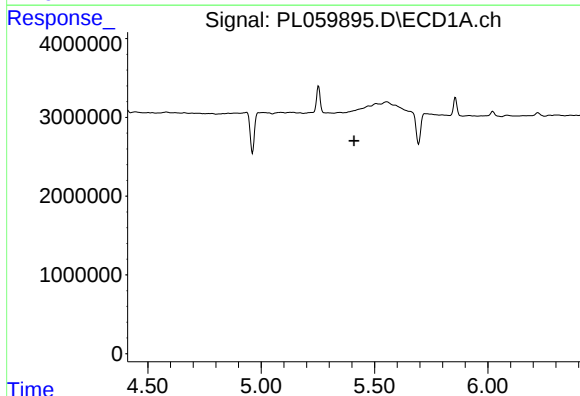
R.T.: 5.507 min  
Delta R.T.: -0.015 min  
Response: 697557  
Conc: 0.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



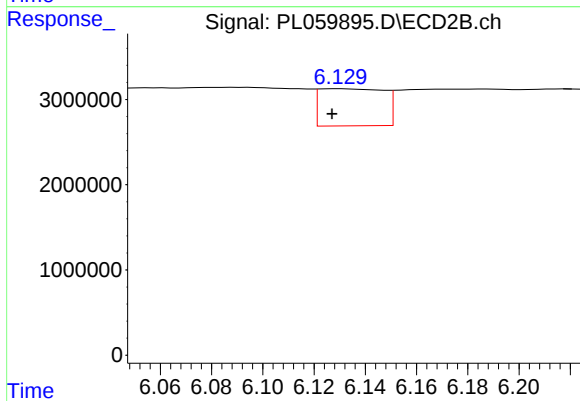
#9 Endosulfan I

R.T.: 6.275 min  
Delta R.T.: 0.024 min  
Response: 24660080  
Conc: 9.25 ng/ml



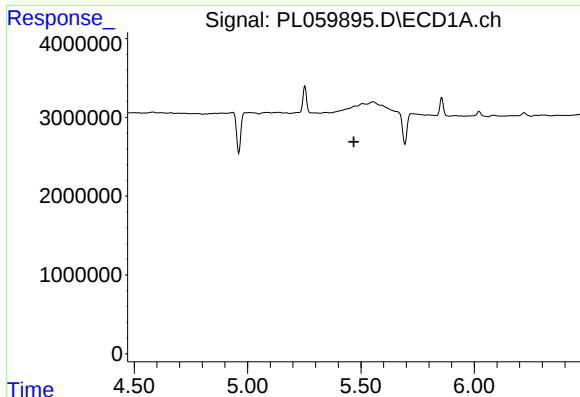
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.410 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

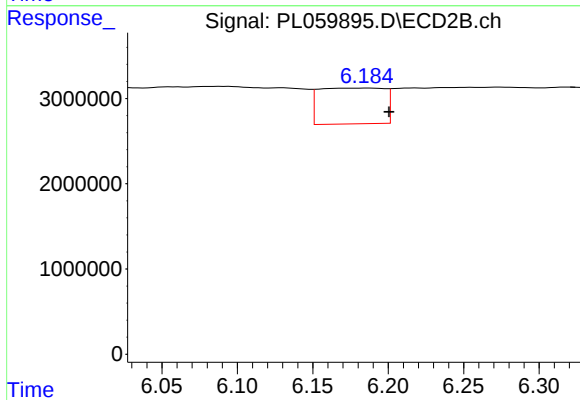
R.T.: 6.130 min  
Delta R.T.: 0.003 min  
Response: 7608995  
Conc: 2.66 ng/ml



#11 alpha-Chlordane

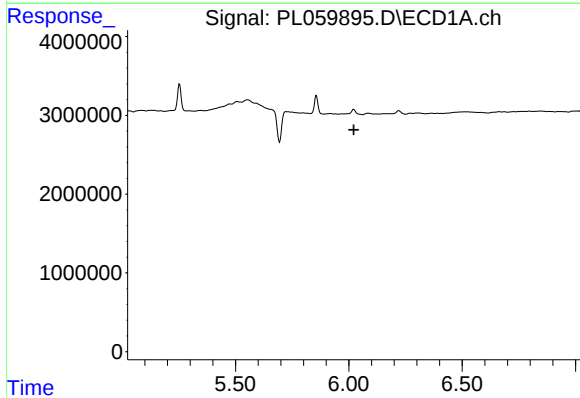
R.T.: 0.000 min  
Exp R.T.: 5.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



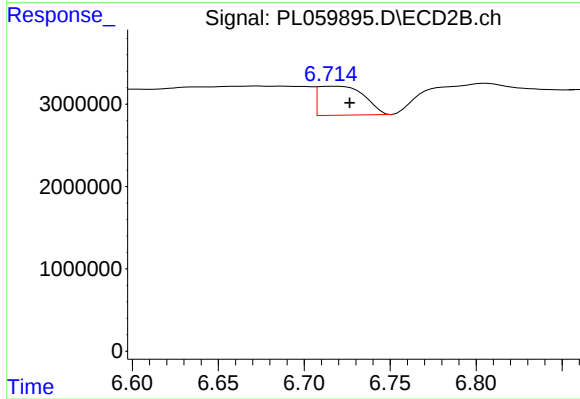
#11 alpha-Chlordane

R.T.: 6.186 min  
Delta R.T.: -0.014 min  
Response: 12579700  
Conc: 4.40 ng/ml



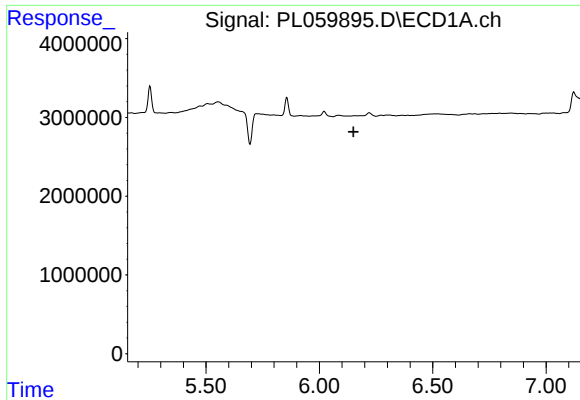
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.023 min  
Response: 0  
Conc: N.D.



#14 Endrin

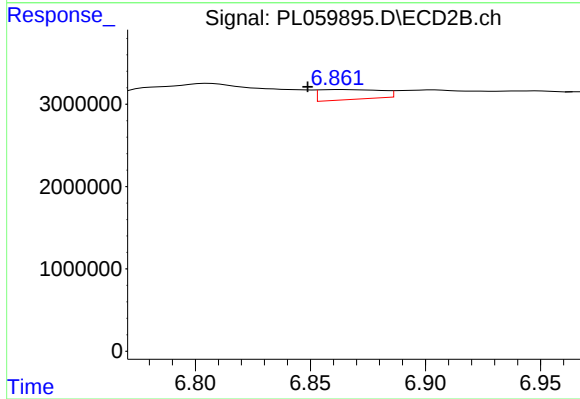
R.T.: 6.717 min  
Delta R.T.: -0.010 min  
Response: 6617347  
Conc: 3.11 ng/ml



#16 4,4'-DDD

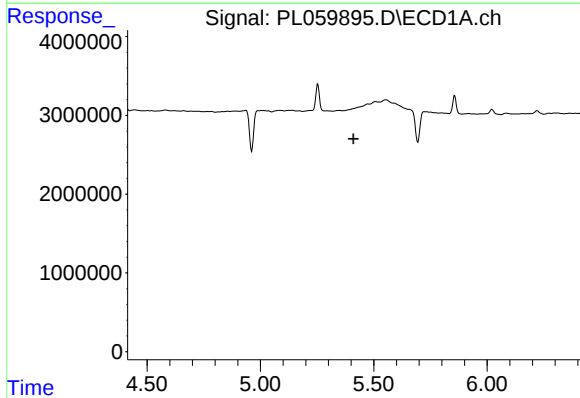
R.T.: 0.000 min  
Exp R.T.: 6.151 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



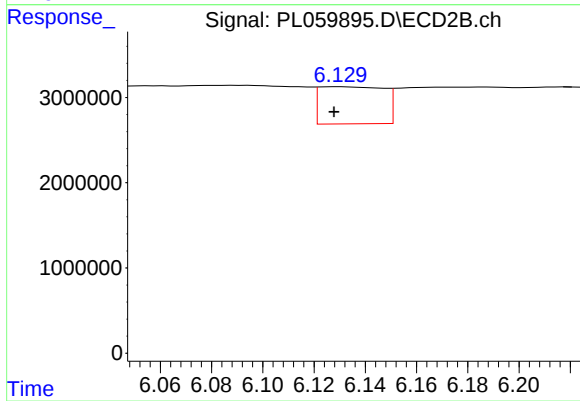
#16 4,4'-DDD

R.T.: 6.863 min  
Delta R.T.: 0.014 min  
Response: 2224140  
Conc: 0.97 ng/ml



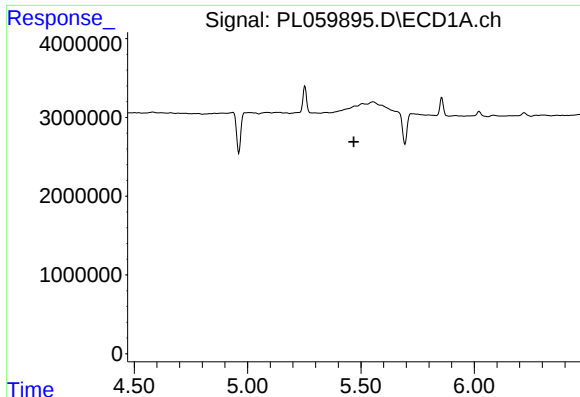
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 5.411 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

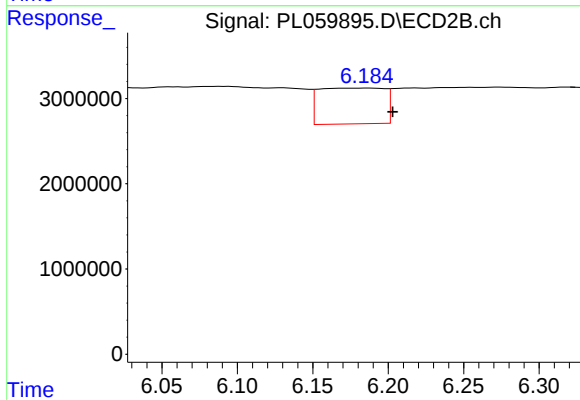
R.T.: 6.130 min  
Delta R.T.: 0.003 min  
Response: 7608995  
Conc: 19.67 ng/ml



#26 Chlordane-4

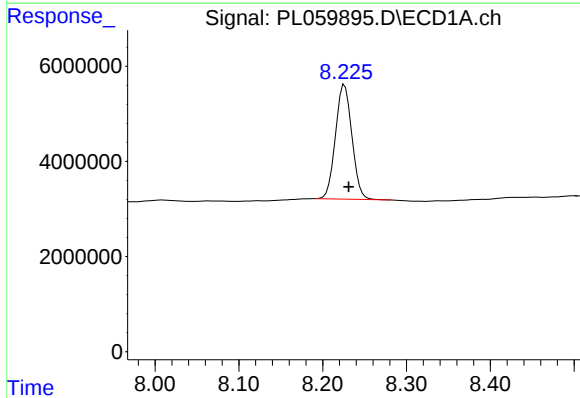
R.T.: 0.000 min  
Exp R.T.: 5.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



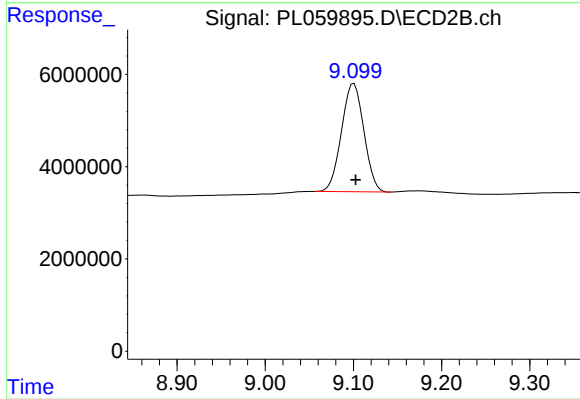
#26 Chlordane-4

R.T.: 6.186 min  
Delta R.T.: -0.017 min  
Response: 12579700  
Conc: 27.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min  
Delta R.T.: -0.005 min  
Response: 32835167  
Conc: 19.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min  
Delta R.T.: -0.002 min  
Response: 41397243  
Conc: 19.79 ng/ml