

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081519\  
 Data File : PL051531.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2019 18:07  
 Operator : SG\AJ  
 Sample : K4356-11  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-6

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 00:54:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 2019  
 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... | 3.315  | 3.926  | 109.8E6  | 28815652 | 10.927 | 10.099  |
| 28)                         | SA Decachlor... | 7.974  | 8.952  | 68990089 | 17003819 | 6.814  | 6.013   |
| Target Compounds            |                 |        |        |          |          |        |         |
| 6)                          | B beta-BHC      | 0.000  | 4.802f | 0        | 3598868  | N.D.   | 2.082 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.801  | 0        | 6114282  | N.D.   | 1.599 # |
| 9)                          | A Endosulfan I  | 5.331f | 0.000  | 3297422  | 0        | 0.227  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.221f | 0.000  | 42312951 | 0        | 2.681  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.279f | 0.000  | 10766915 | 0        | 0.706  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.844  | 0        | 5303983  | N.D.   | 1.668 # |
| 16)                         | A 4,4'-DDD      | 5.929  | 0.000  | 4432800  | 0        | 0.370  | N.D. #  |
| 25)                         | Chlordane-3     | 5.221f | 0.000  | 42312951 | 0        | 30.228 | N.D. #  |
| 26)                         | Chlordane-4     | 5.279f | 0.000  | 10766915 | 0        | 8.163  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

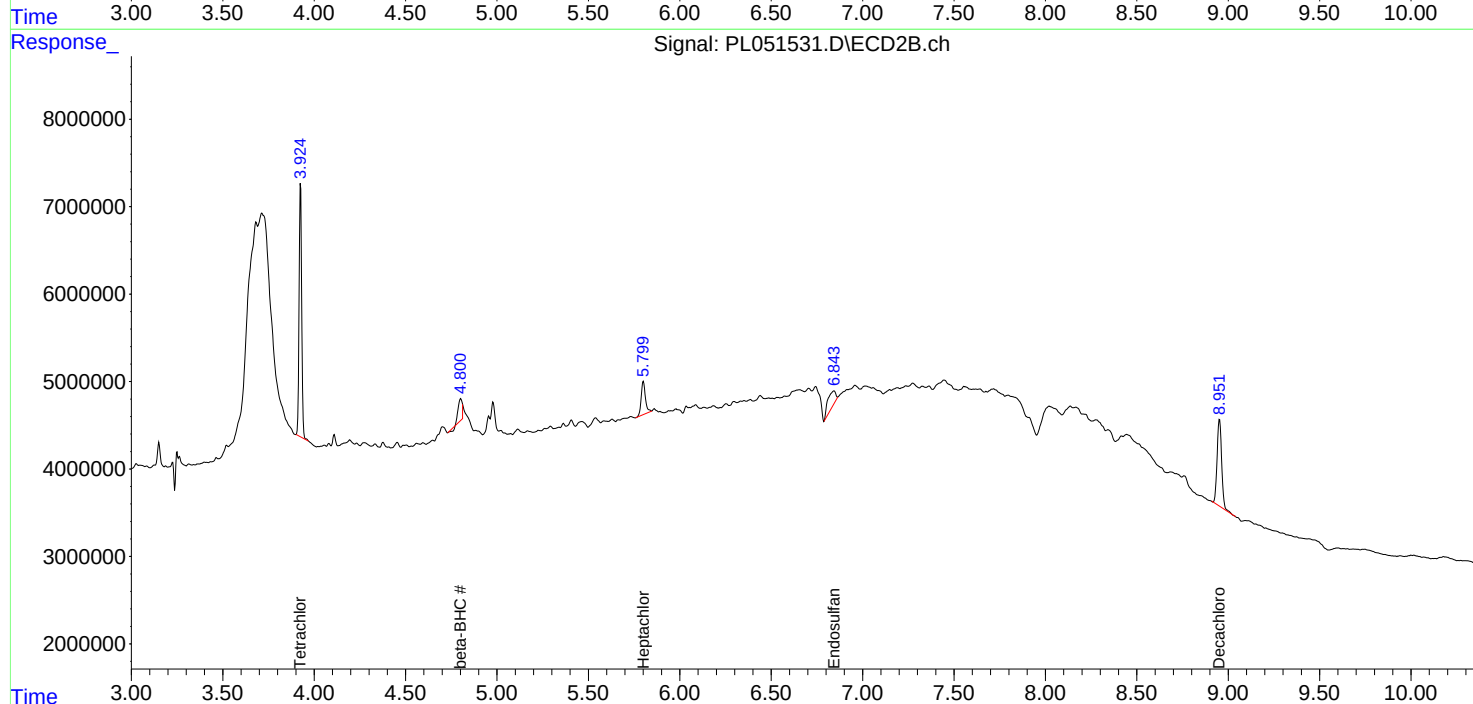
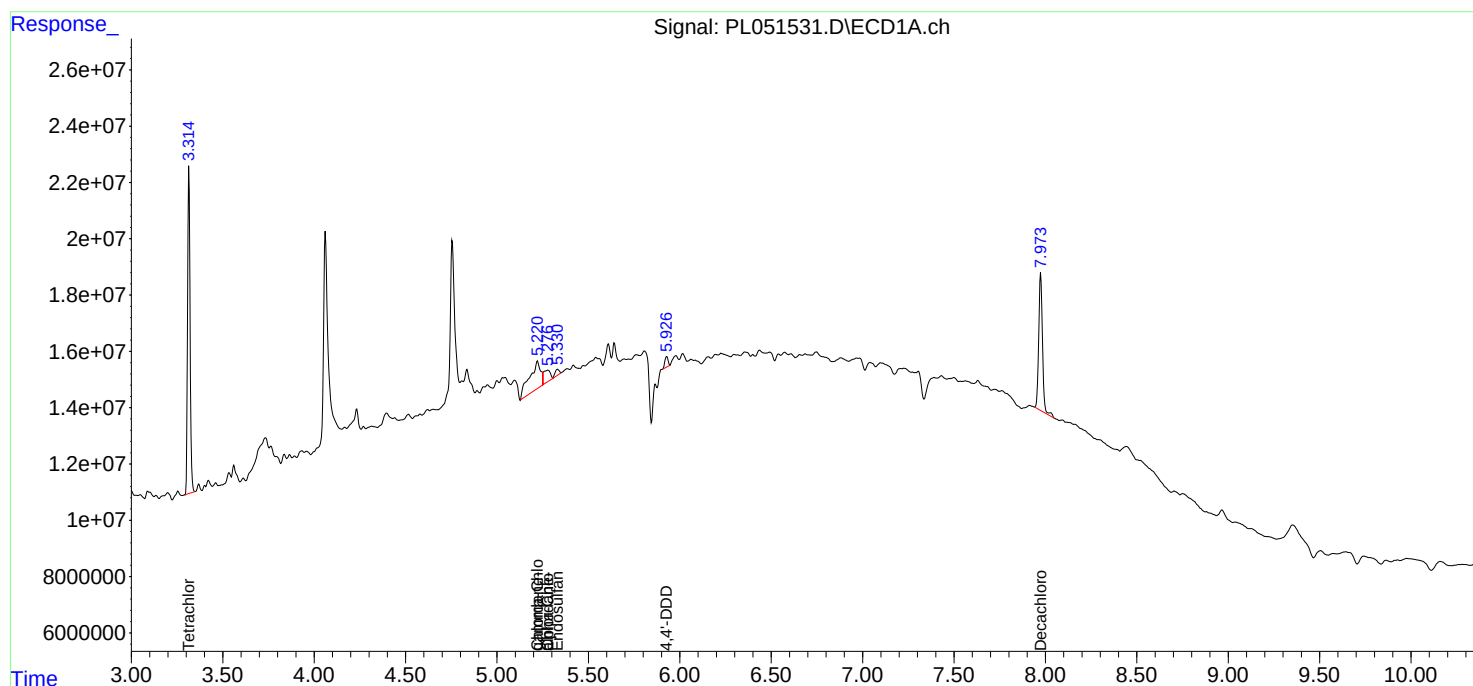
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

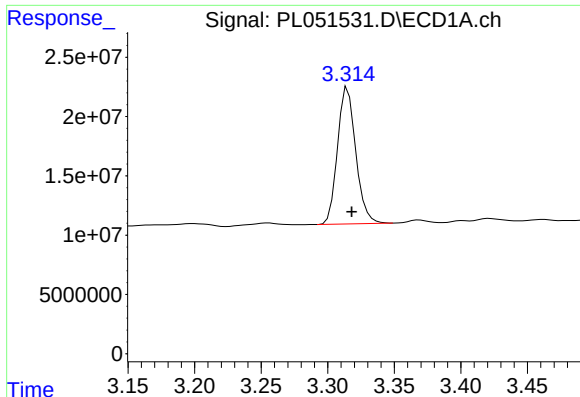
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081519\  
Data File : PL051531.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Aug 2019 18:07  
Operator : SG\AJ  
Sample : K4356-11  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
TP-6

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 00:54:24 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 19 01:19:13 2019  
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

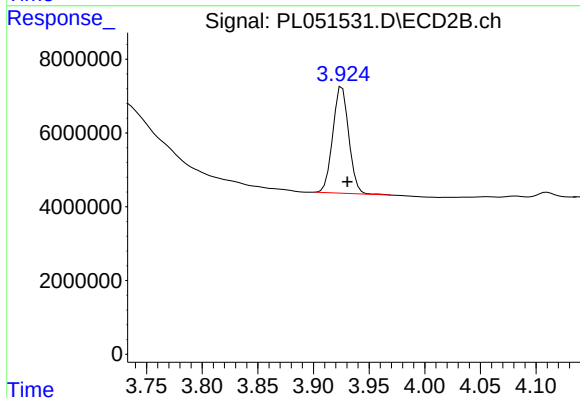




#1 Tetrachloro-m-xylene

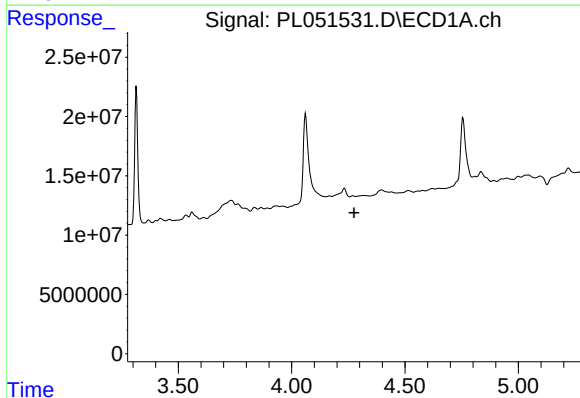
R.T.: 3.315 min  
Delta R.T.: -0.003 min  
Response: 109792236  
Conc: 10.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-6



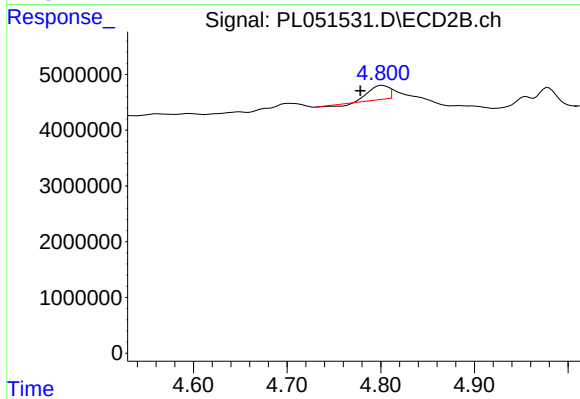
#1 Tetrachloro-m-xylene

R.T.: 3.926 min  
Delta R.T.: -0.005 min  
Response: 28815652  
Conc: 10.10 ng/ml



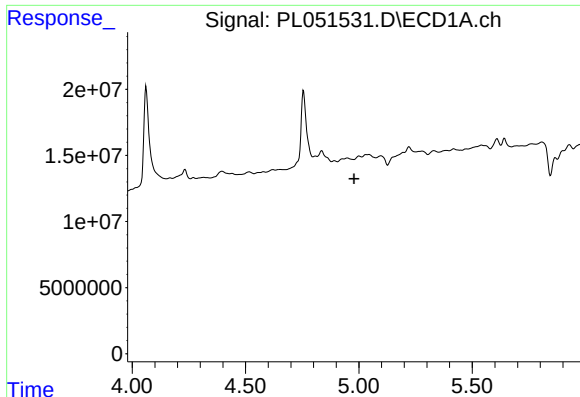
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.276 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

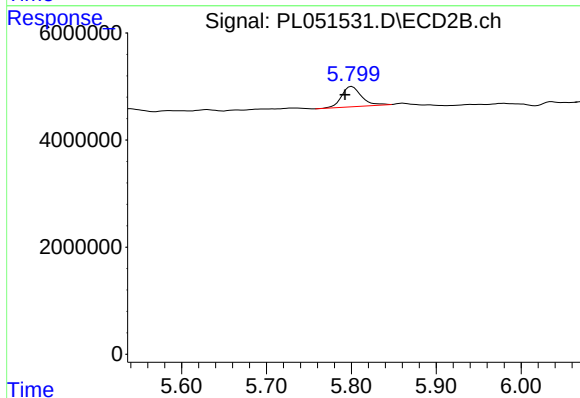
R.T.: 4.802 min  
Delta R.T.: 0.024 min  
Response: 3598868  
Conc: 2.08 ng/ml



#8 Heptachlor epoxide

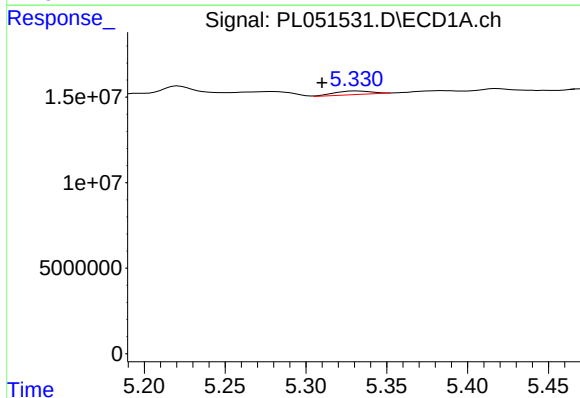
R.T.: 0.000 min  
Exp R.T.: 4.979 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-6



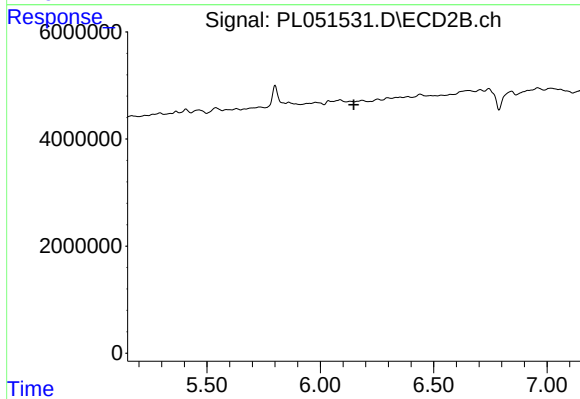
#8 Heptachlor epoxide

R.T.: 5.801 min  
Delta R.T.: 0.008 min  
Response: 6114282  
Conc: 1.60 ng/ml



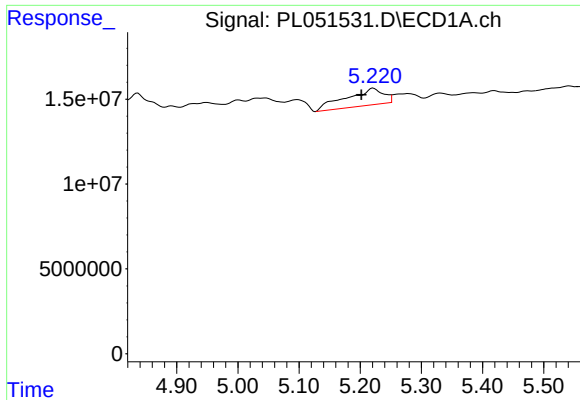
#9 Endosulfan I

R.T.: 5.331 min  
Delta R.T.: 0.022 min  
Response: 3297422  
Conc: 0.23 ng/ml



#9 Endosulfan I

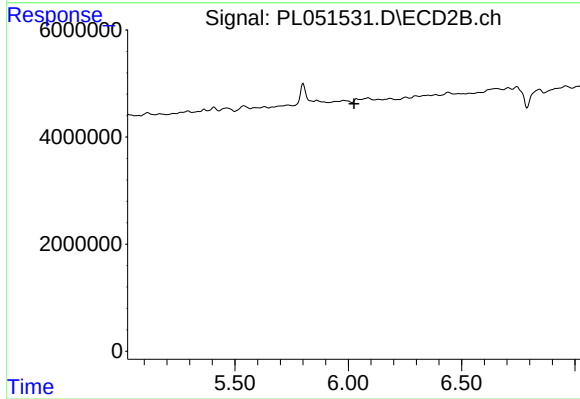
R.T.: 0.000 min  
Exp R.T.: 6.148 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

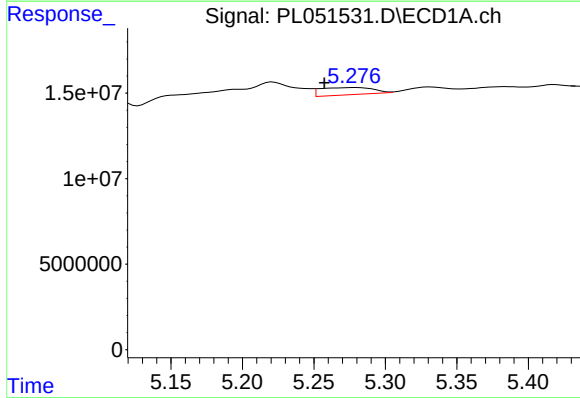
R.T.: 5.221 min  
Delta R.T.: 0.020 min  
Response: 42312951  
Conc: 2.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-6



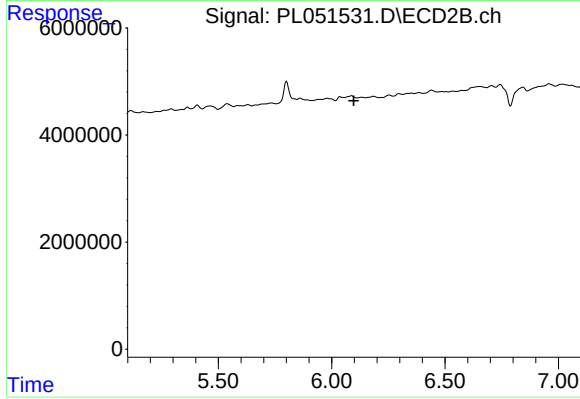
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.026 min  
Response: 0  
Conc: N.D.



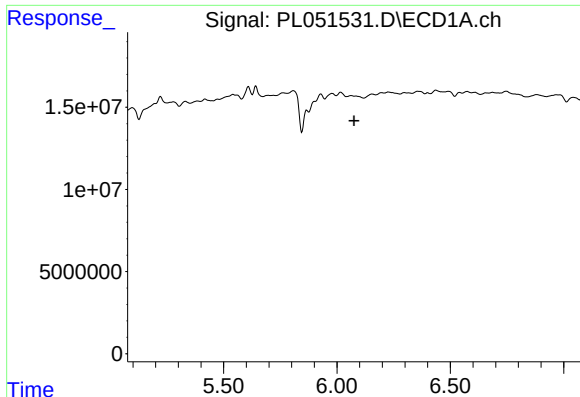
#11 alpha-Chlordane

R.T.: 5.279 min  
Delta R.T.: 0.022 min  
Response: 10766915  
Conc: 0.71 ng/ml



#11 alpha-Chlordane

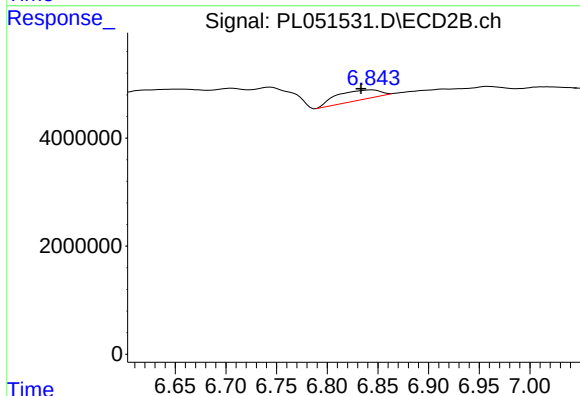
R.T.: 0.000 min  
Exp R.T. : 6.098 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

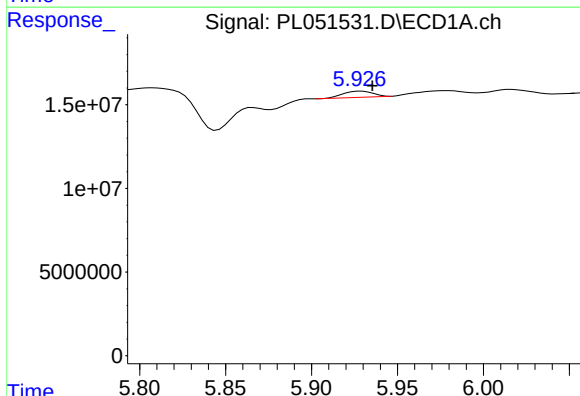
R.T.: 0.000 min  
Exp R.T.: 6.076 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-6



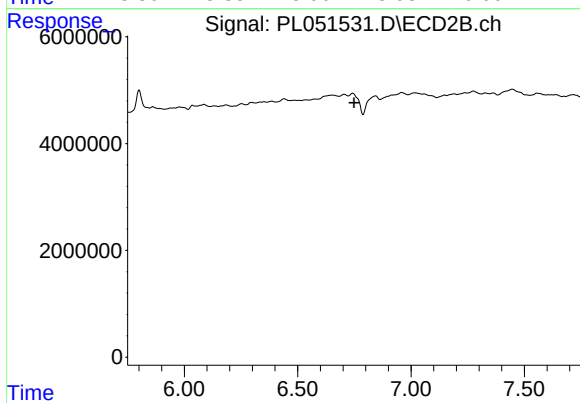
#15 Endosulfan II

R.T.: 6.844 min  
Delta R.T.: 0.011 min  
Response: 5303983  
Conc: 1.67 ng/ml



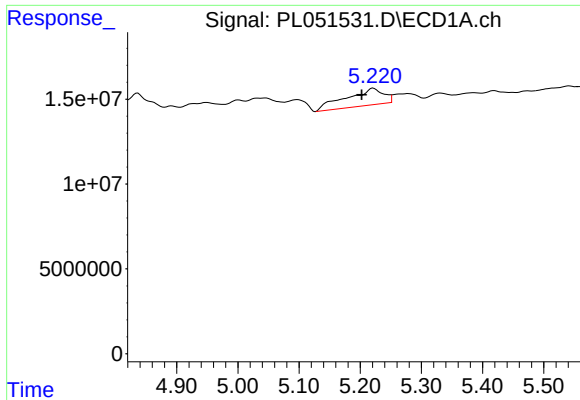
#16 4,4'-DDD

R.T.: 5.929 min  
Delta R.T.: -0.006 min  
Response: 4432800  
Conc: 0.37 ng/ml



#16 4,4'-DDD

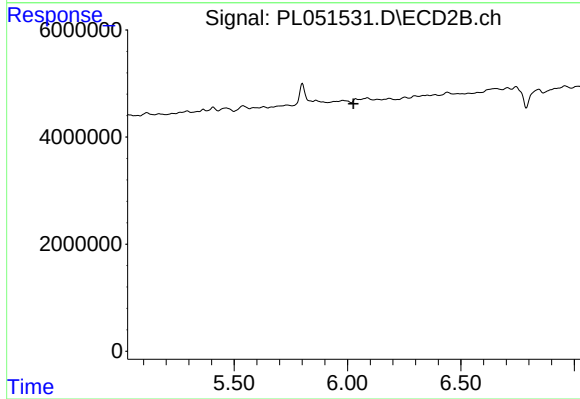
R.T.: 0.000 min  
Exp R.T.: 6.749 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

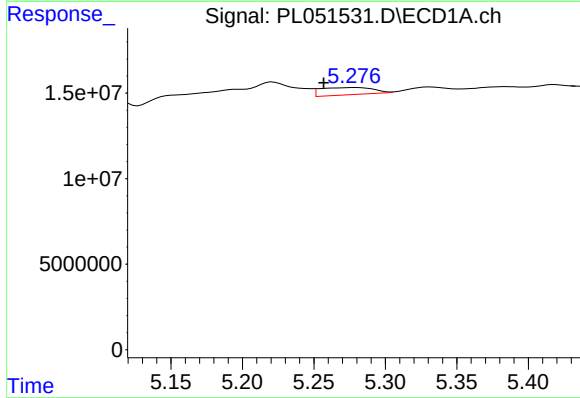
R.T.: 5.221 min  
Delta R.T.: 0.019 min  
Response: 42312951  
Conc: 30.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-6



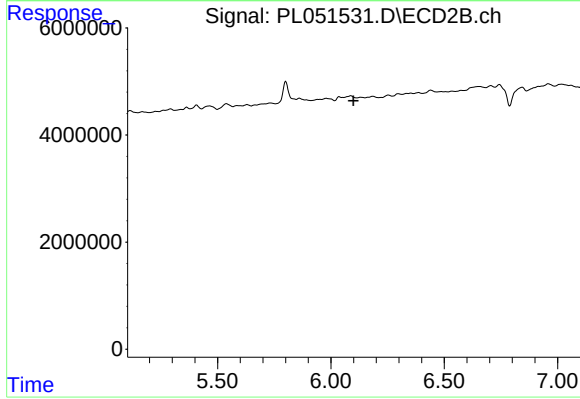
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.027 min  
Response: 0  
Conc: N.D.



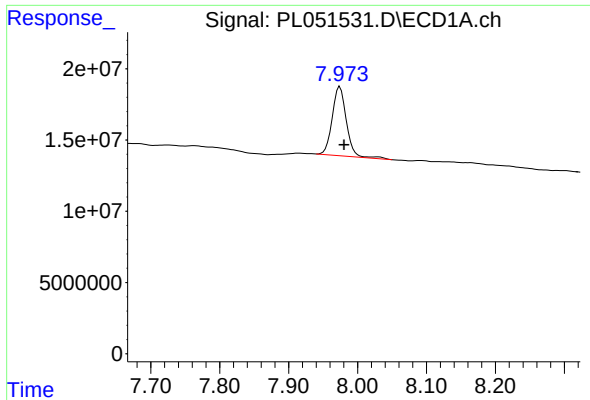
#26 Chlordane-4

R.T.: 5.279 min  
Delta R.T.: 0.022 min  
Response: 10766915  
Conc: 8.16 ng/ml



#26 Chlordane-4

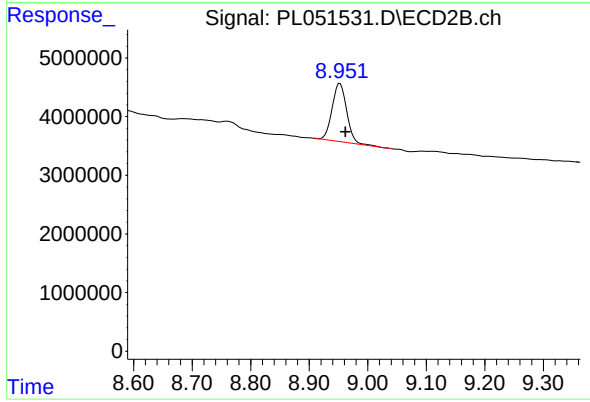
R.T.: 0.000 min  
Exp R.T. : 6.100 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.974 min  
Delta R.T.: -0.006 min  
Response: 68990089  
Conc: 6.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-6



#28 Decachlorobiphenyl

R.T.: 8.952 min  
Delta R.T.: -0.009 min  
Response: 17003819  
Conc: 6.01 ng/ml