

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080919\  
 Data File : PL051256.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2019 17:31  
 Operator : SM\AJ  
 Sample : K4219-01  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 02:33:22 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... | 3.318  | 3.928  | 229.4E6 | 58320637 | 22.826 | 20.440  |
| 28)                         | SA Decachlor... | 7.979  | 8.957  | 165.2E6 | 46688845 | 16.320 | 16.510  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 6)                          | B beta-BHC      | 0.000  | 4.753f | 0       | 855626   | N.D.   | 0.495 # |
| 7)                          | B delta-BHC     | 0.000  | 4.982  | 0       | 7681595  | N.D.   | 1.986 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.804  | 0       | 13870626 | N.D.   | 3.626 # |
| 9)                          | A Endosulfan I  | 5.338f | 0.000  | 1852272 | 0        | 0.127  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.200  | 0.000  | 2430543 | 0        | 0.154  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.262  | 0.000  | 9756190 | 0        | 0.639  | N.D. #  |
| 13)                         | MA Dieldrin     | 0.000  | 6.432f | 0       | 20265956 | N.D.   | 5.723 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.834  | 0       | 5700046  | N.D.   | 1.793 # |
| 16)                         | A 4,4'-DDD      | 5.936  | 0.000  | 4788042 | 0        | 0.400  | N.D. #  |
| 25)                         | Chlordane-3     | 5.200  | 0.000  | 2430543 | 0        | 1.736  | N.D. #  |
| 26)                         | Chlordane-4     | 5.262  | 0.000  | 9756190 | 0        | 7.397  | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

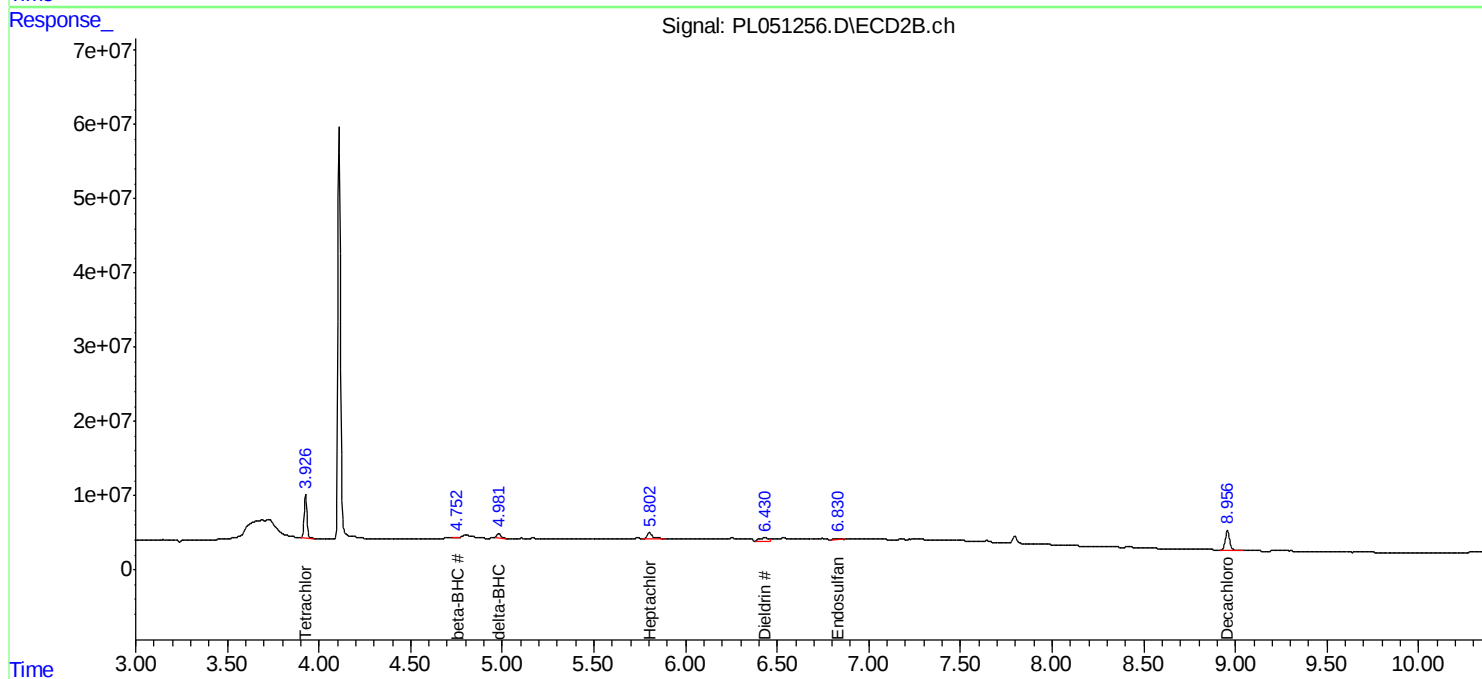
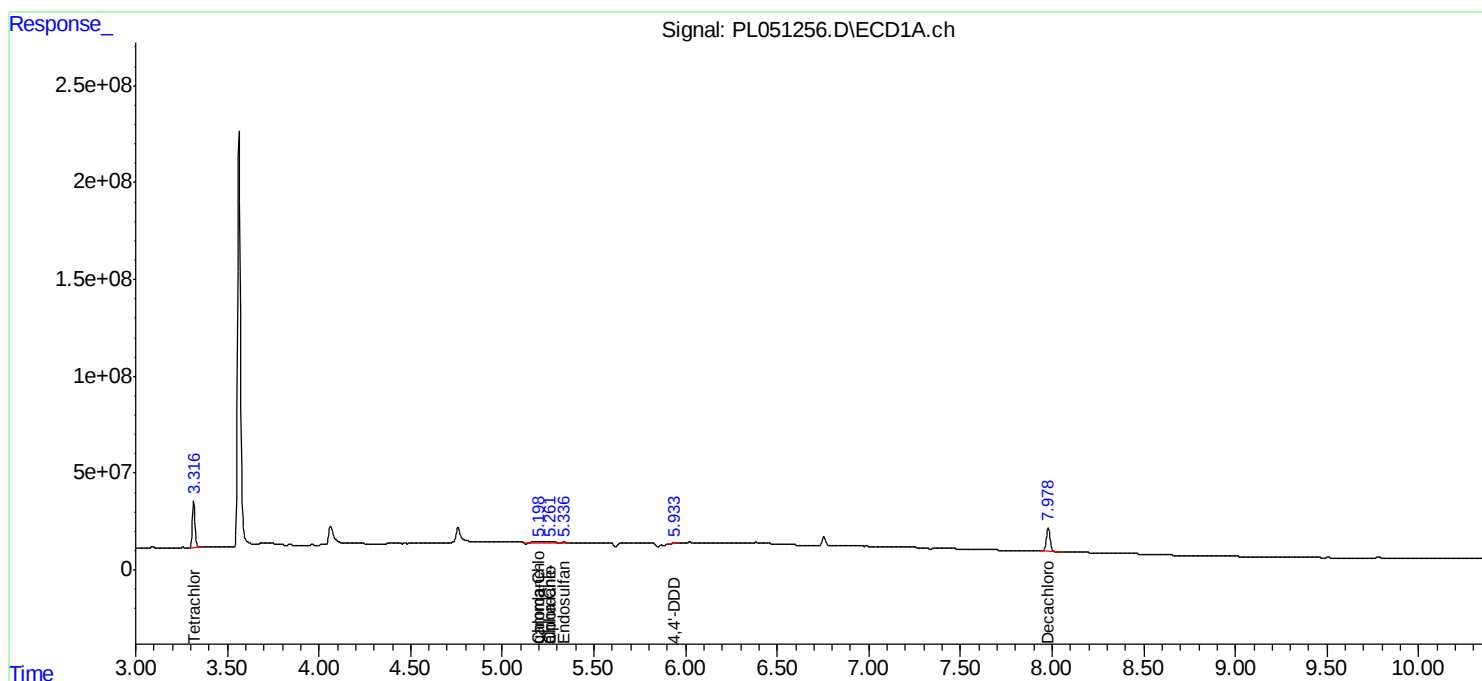
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

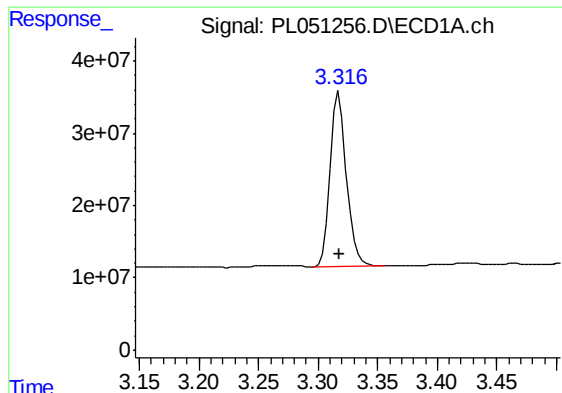
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080919\  
Data File : PL051256.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2019 17:31  
Operator : SM\AJ  
Sample : K4219-01  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 02:33:22 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

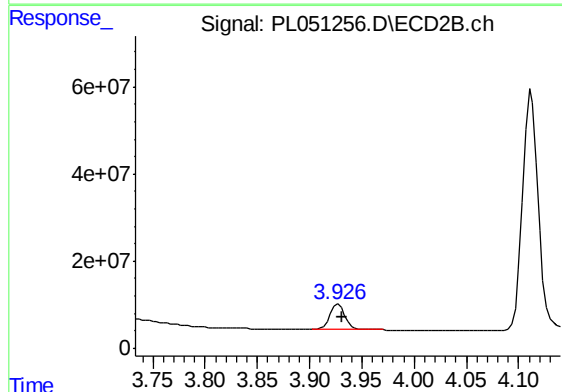




#1 Tetrachloro-m-xylene

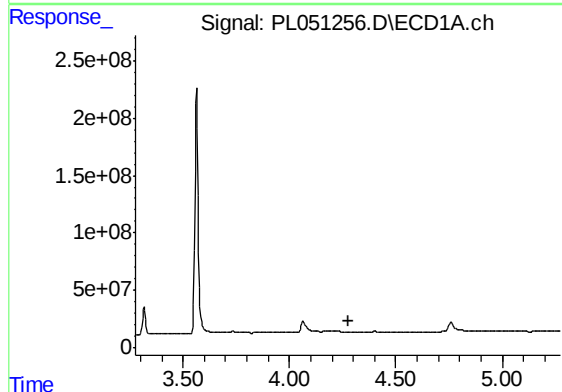
R.T.: 3.318 min  
Delta R.T.: 0.000 min  
Response: 229356139  
Conc: 22.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



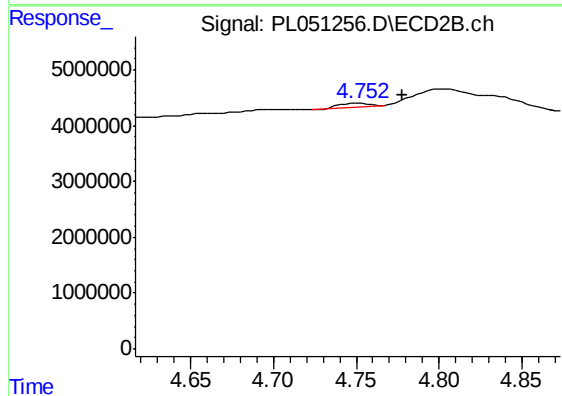
#1 Tetrachloro-m-xylene

R.T.: 3.928 min  
Delta R.T.: -0.003 min  
Response: 58320637  
Conc: 20.44 ng/ml



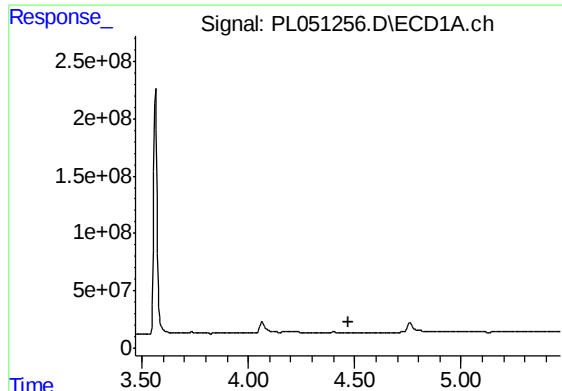
#6 beta-BHC

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



#6 beta-BHC

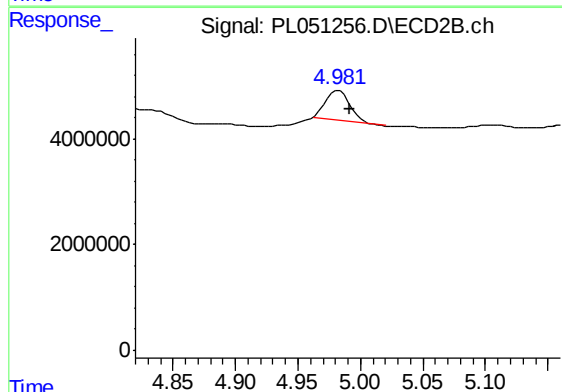
R.T.: 4.753 min  
Delta R.T.: -0.025 min  
Response: 855626  
Conc: 0.49 ng/ml



#7 delta-BHC

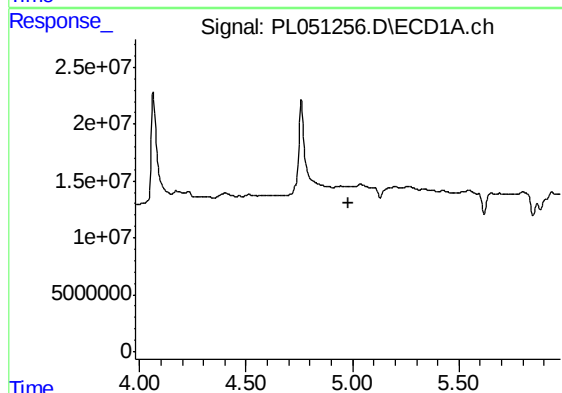
R.T.: 0.000 min  
Exp R.T. : 4.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



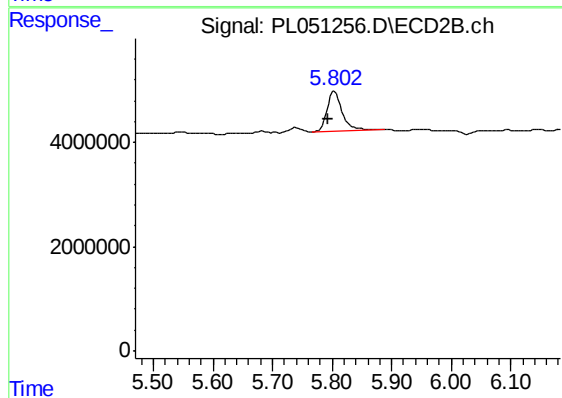
#7 delta-BHC

R.T.: 4.982 min  
Delta R.T.: -0.009 min  
Response: 7681595  
Conc: 1.99 ng/ml



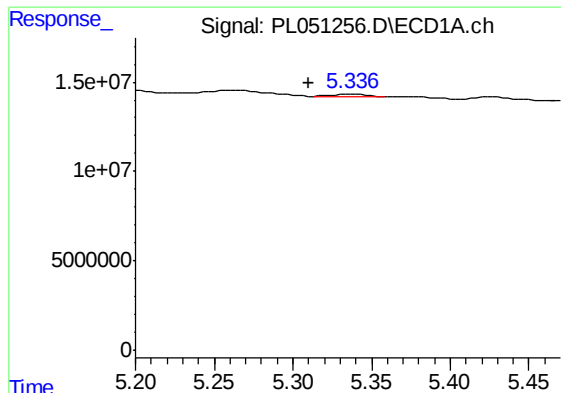
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

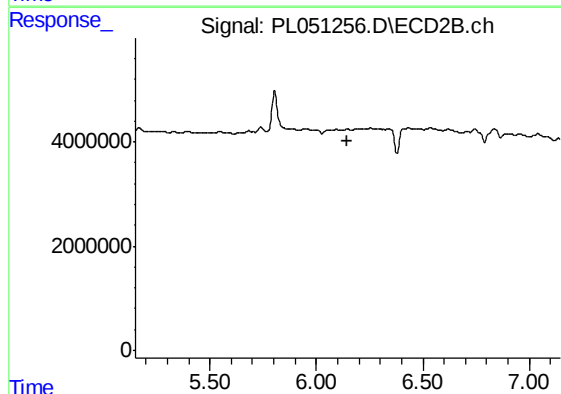
R.T.: 5.804 min  
Delta R.T.: 0.011 min  
Response: 13870626  
Conc: 3.63 ng/ml



#9 Endosulfan I

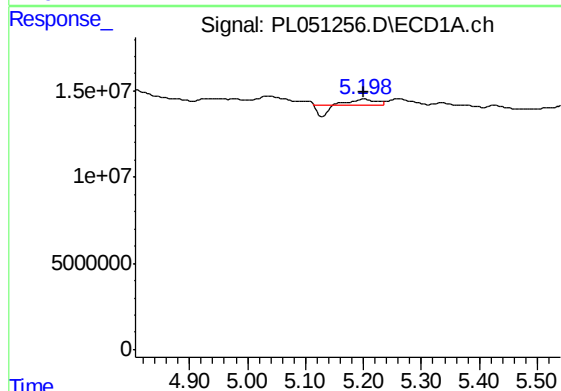
R.T.: 5.338 min  
Delta R.T.: 0.028 min  
Response: 1852272  
Conc: 0.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



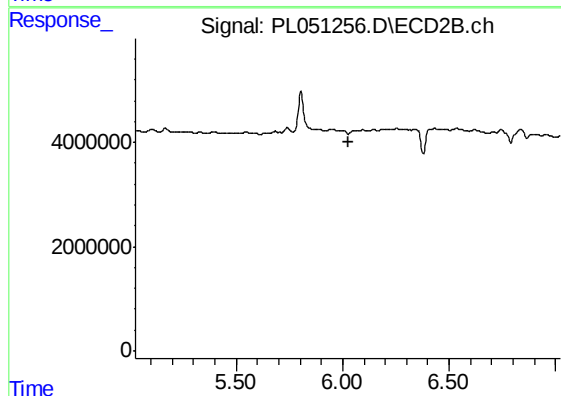
#9 Endosulfan I

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



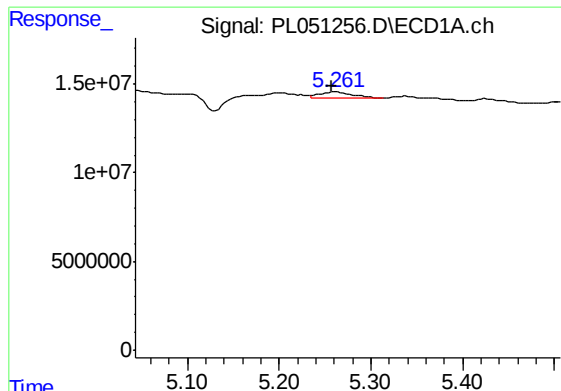
#10 gamma-Chlordane

R.T.: 5.200 min  
Delta R.T.: -0.002 min  
Response: 2430543  
Conc: 0.15 ng/ml



#10 gamma-Chlordane

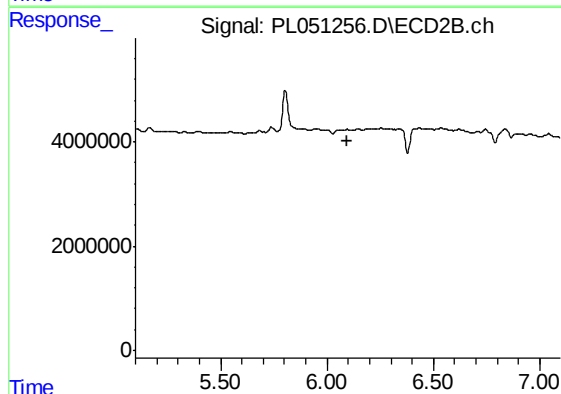
R.T.: 0.000 min  
Exp R.T. : 6.026 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

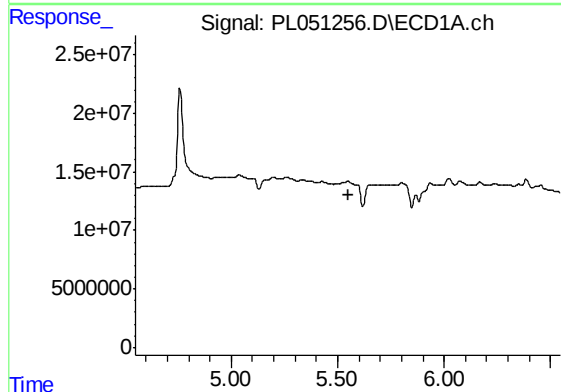
R.T.: 5.262 min  
Delta R.T.: 0.005 min  
Response: 9756190  
Conc: 0.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



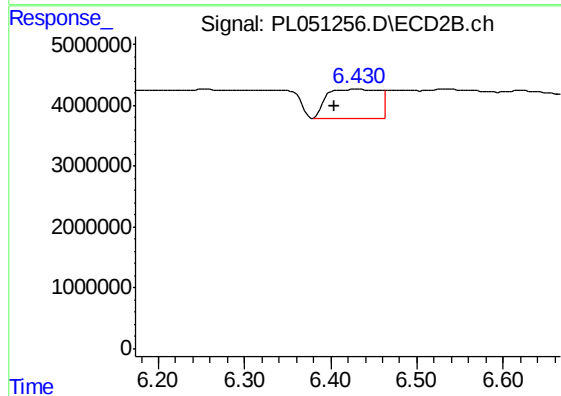
#11 alpha-Chlordane

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



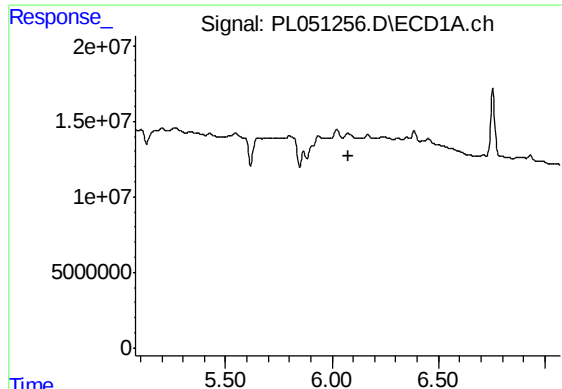
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.549 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

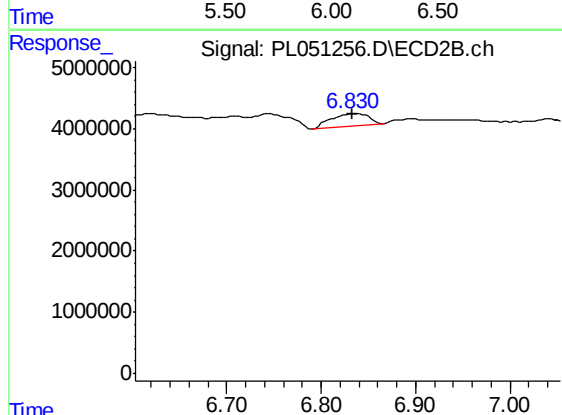
R.T.: 6.432 min  
Delta R.T.: 0.028 min  
Response: 20265956  
Conc: 5.72 ng/ml



#15 Endosulfan II

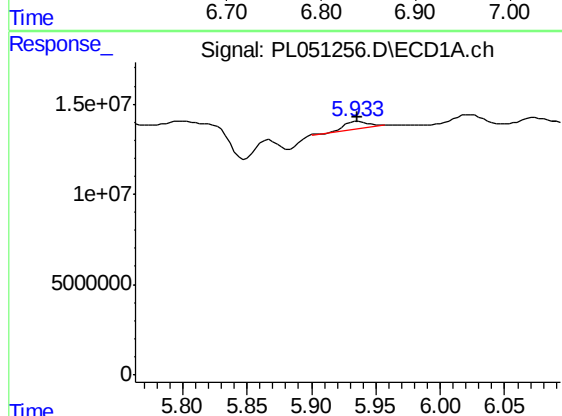
R.T.: 0.000 min  
Exp R.T. : 6.076 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



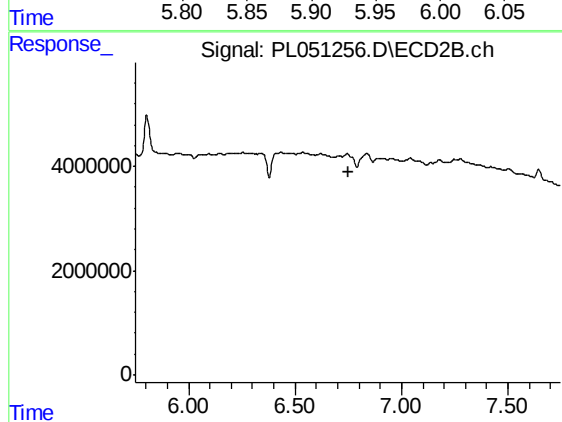
#15 Endosulfan II

R.T.: 6.834 min  
Delta R.T.: 0.000 min  
Response: 5700046  
Conc: 1.79 ng/ml



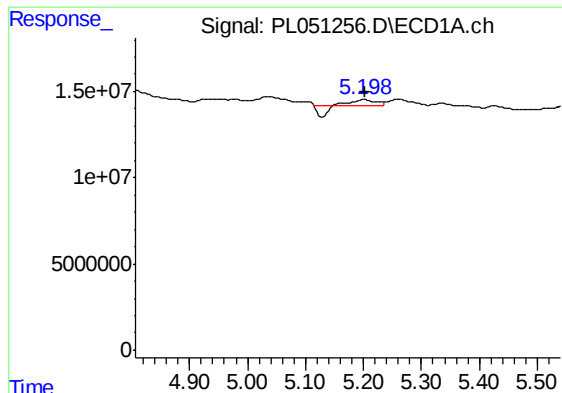
#16 4,4'-DDD

R.T.: 5.936 min  
Delta R.T.: 0.000 min  
Response: 4788042  
Conc: 0.40 ng/ml



#16 4,4'-DDD

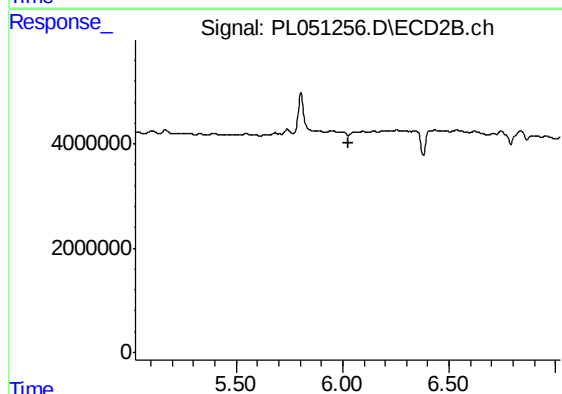
R.T.: 0.000 min  
Exp R.T. : 6.749 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

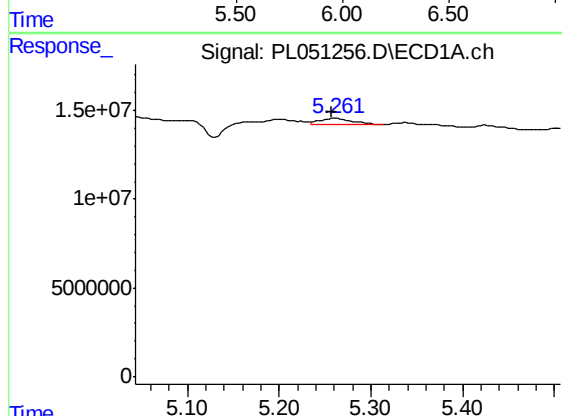
R.T.: 5.200 min  
Delta R.T.: -0.003 min  
Response: 2430543  
Conc: 1.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



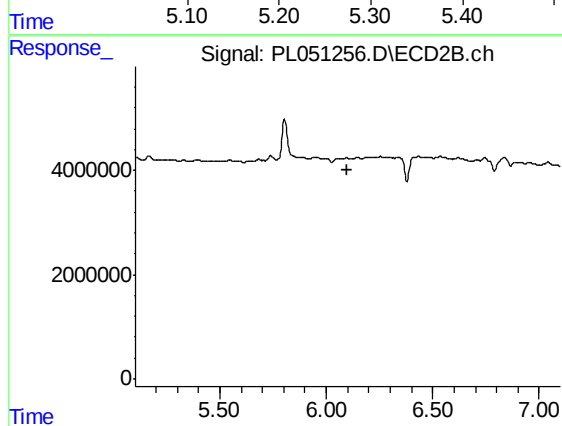
#25 Chlordane-3

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



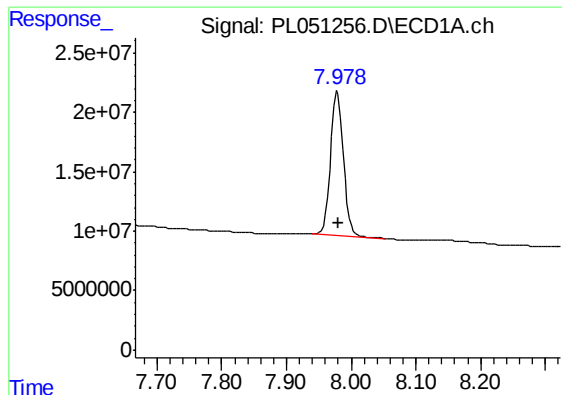
#26 Chlordane-4

R.T.: 5.262 min  
Delta R.T.: 0.005 min  
Response: 9756190  
Conc: 7.40 ng/ml



#26 Chlordane-4

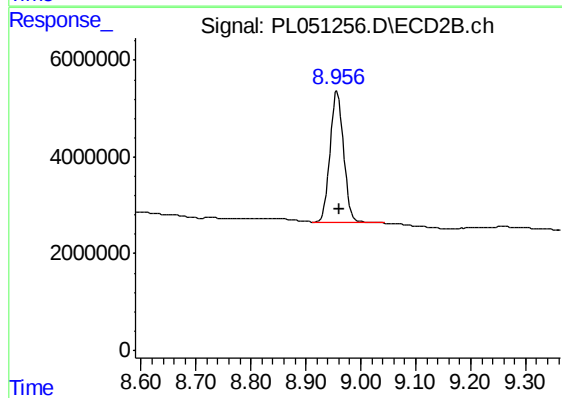
R.T.: 0.000 min  
Exp R.T. : 6.100 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min  
Delta R.T.: -0.002 min  
Response: 165248215  
Conc: 16.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-A



#28 Decachlorobiphenyl

R.T.: 8.957 min  
Delta R.T.: -0.005 min  
Response: 46688845  
Conc: 16.51 ng/ml