

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092318\  
 Data File : PL040242.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2018 15:31  
 Operator : AJ\SJ  
 Sample : J4777-11  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PL-02-0920-18-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 01:25:32 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092218.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Sep 22 05:31:14 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... | 3.249  | 3.843  | 103.4E6  | 42333421 | 13.591  | 12.963   |
| 28)                         | SA Decachlor... | 7.876  | 8.795  | 82362963 | 38597640 | 9.300   | 12.063 # |
| Target Compounds            |                 |        |        |          |          |         |          |
| 7)                          | B delta-BHC     | 0.000  | 4.886  | 0        | 10513217 | N.D.    | 2.324 #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.629f | 0        | 9282189  | N.D.    | 2.514 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 5.900  | 0        | 692414   | N.D.    | 0.180 #  |
| 15)                         | B Endosulfa...  | 5.923f | 0.000  | 164.0E6  | 0        | 15.783  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 5.834  | 6.566f | 28250757 | 67148224 | 3.269   | 20.967 # |
| 24)                         | Chlordane-2     | 4.595  | 5.220  | 43101930 | 4615843  | 112.347 | 27.981 # |
| 25)                         | Chlordane-3     | 0.000  | 5.900  | 0        | 692414   | N.D.    | 1.295 #  |
| 27)                         | Chlordane-5     | 5.923  | 0.000  | 164.0E6  | 0        | 395.320 | N.D. #   |
| -----                       |                 |        |        |          |          |         |          |

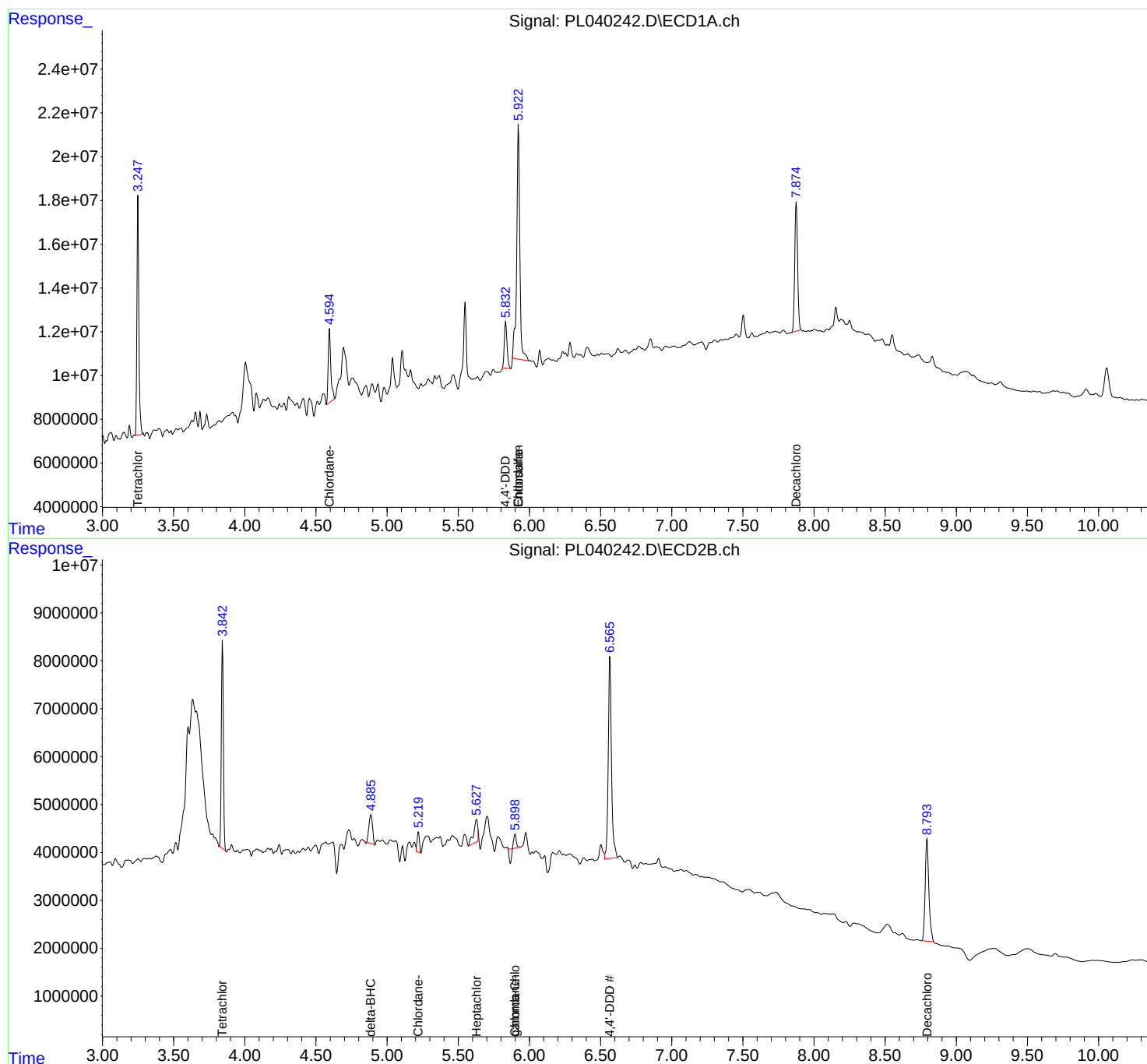
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

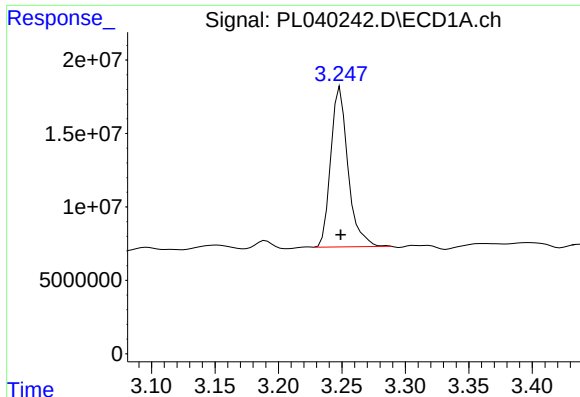
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092318\  
Data File : PL040242.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2018 15:31  
Operator : AJ\SJ  
Sample : J4777-11  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PL-02-0920-18-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 01:25:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092218.M  
Quant Title : GC Extractables  
QLast Update : Sat Sep 22 05:31:14 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

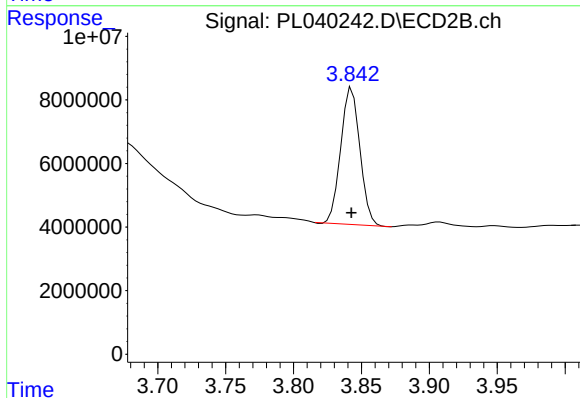




#1 Tetrachloro-m-xylene

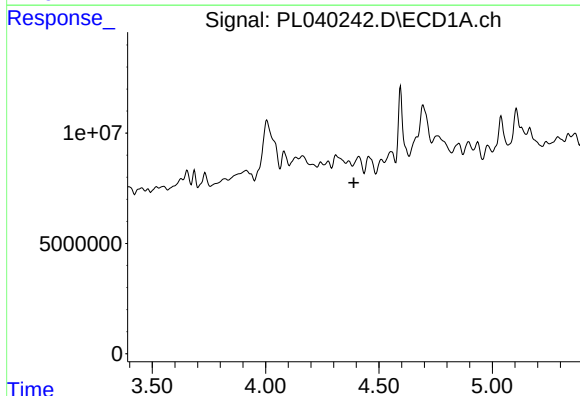
R.T.: 3.249 min  
Delta R.T.: 0.000 min  
Response: 103399197  
Conc: 13.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PL-02-0920-18-A



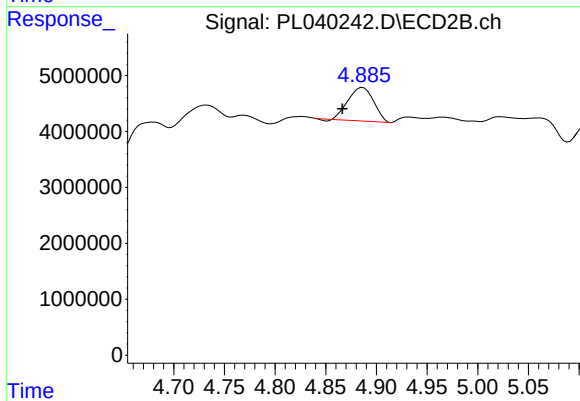
#1 Tetrachloro-m-xylene

R.T.: 3.843 min  
Delta R.T.: 0.000 min  
Response: 42333421  
Conc: 12.96 ng/ml



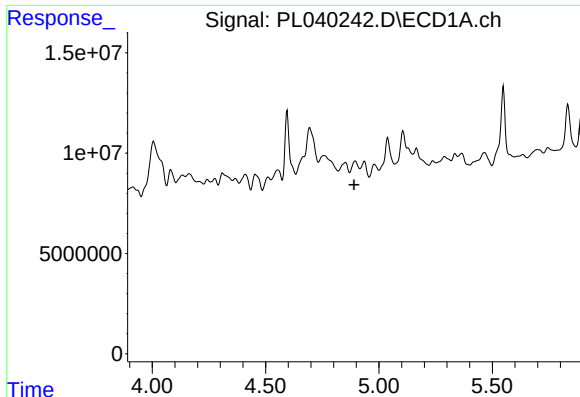
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.389 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

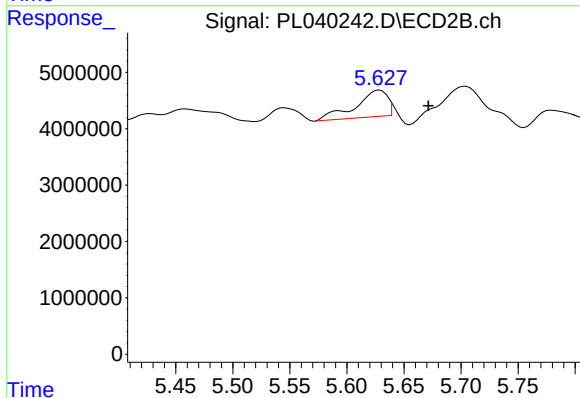
R.T.: 4.886 min  
Delta R.T.: 0.020 min  
Response: 10513217  
Conc: 2.32 ng/ml



#8 Heptachlor epoxide

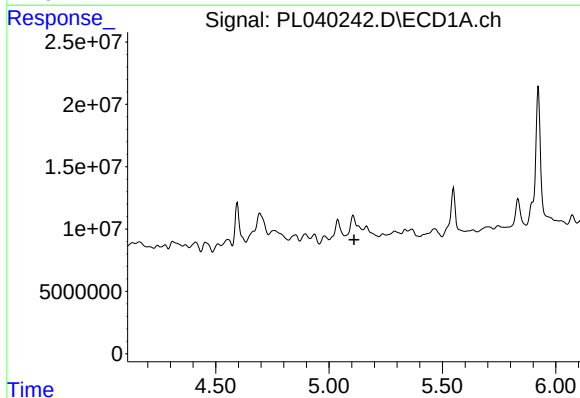
R.T.: 0.000 min  
Exp R.T.: 4.890 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PL-02-0920-18-A



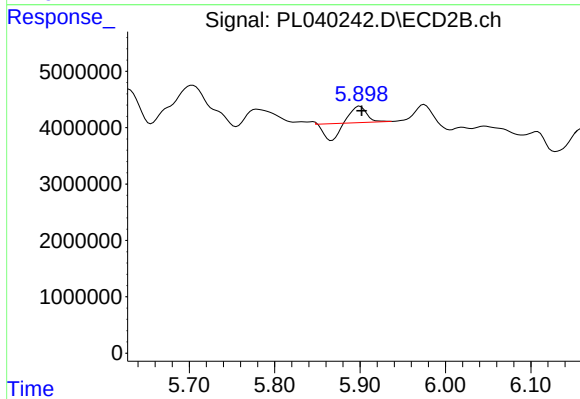
#8 Heptachlor epoxide

R.T.: 5.629 min  
Delta R.T.: -0.043 min  
Response: 9282189  
Conc: 2.51 ng/ml



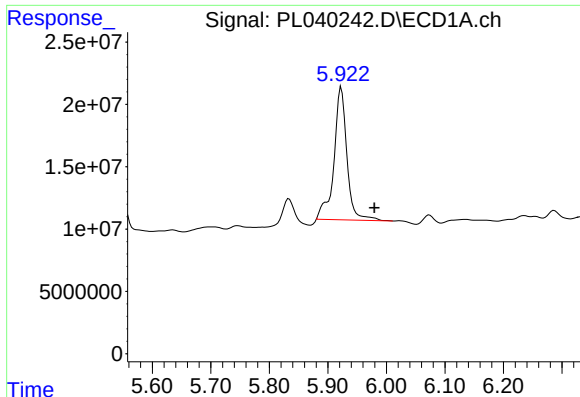
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.110 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

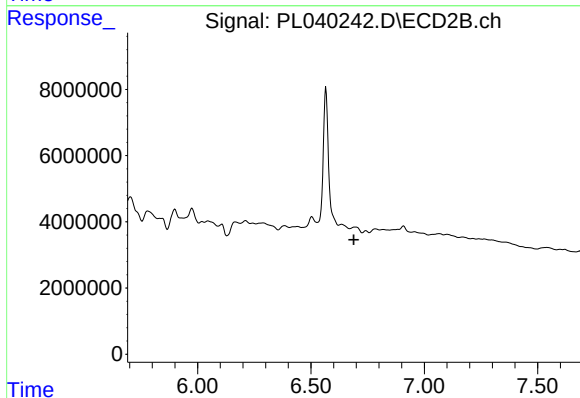
R.T.: 5.900 min  
Delta R.T.: -0.002 min  
Response: 692414  
Conc: 0.18 ng/ml



#15 Endosulfan II

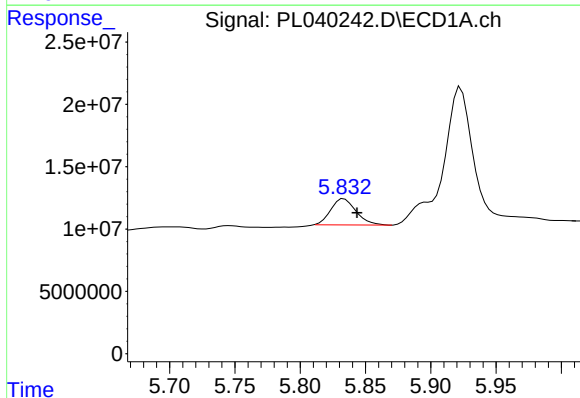
R.T.: 5.923 min  
Delta R.T.: -0.057 min  
Response: 163957317  
Conc: 15.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PL-02-0920-18-A



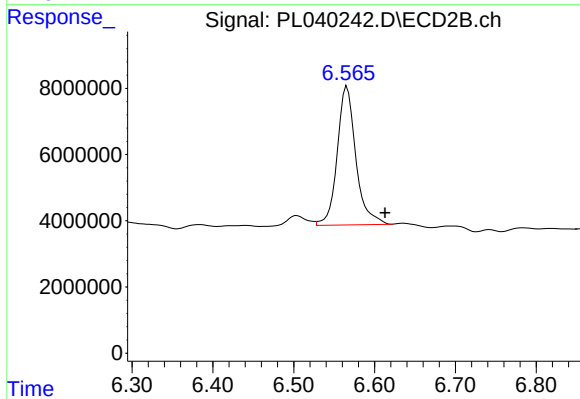
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.690 min  
Response: 0  
Conc: N.D.



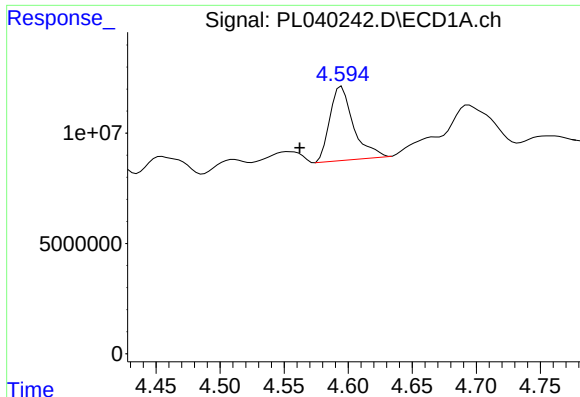
#16 4,4'-DDD

R.T.: 5.834 min  
Delta R.T.: -0.010 min  
Response: 28250757  
Conc: 3.27 ng/ml



#16 4,4'-DDD

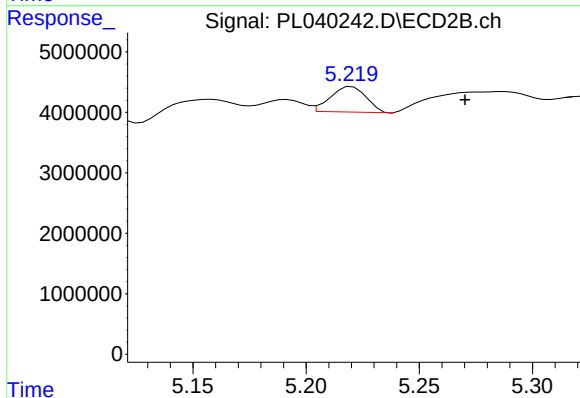
R.T.: 6.566 min  
Delta R.T.: -0.047 min  
Response: 67148224  
Conc: 20.97 ng/ml



#24 Chlordane-2

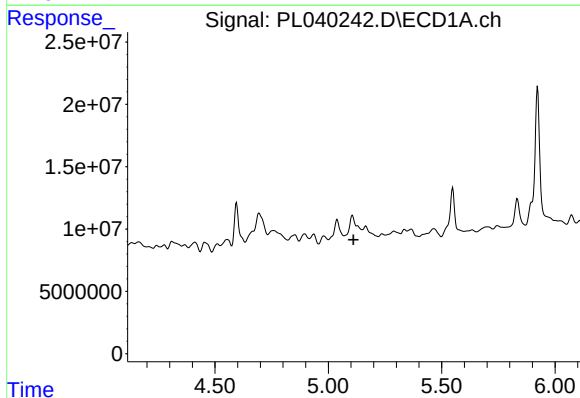
R.T.: 4.595 min  
Delta R.T.: 0.033 min  
Response: 43101930  
Conc: 112.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PL-02-0920-18-A



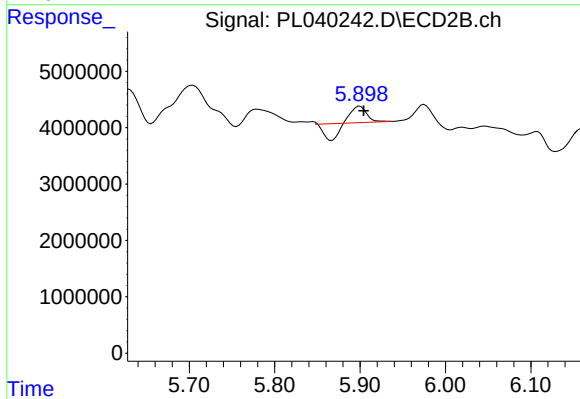
#24 Chlordane-2

R.T.: 5.220 min  
Delta R.T.: -0.050 min  
Response: 4615843  
Conc: 27.98 ng/ml



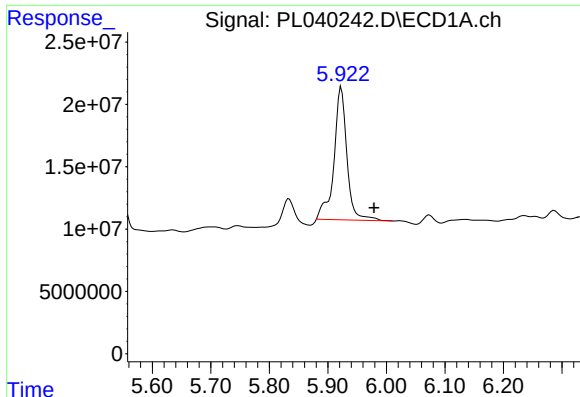
#25 Chlordane-3

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



#25 Chlordane-3

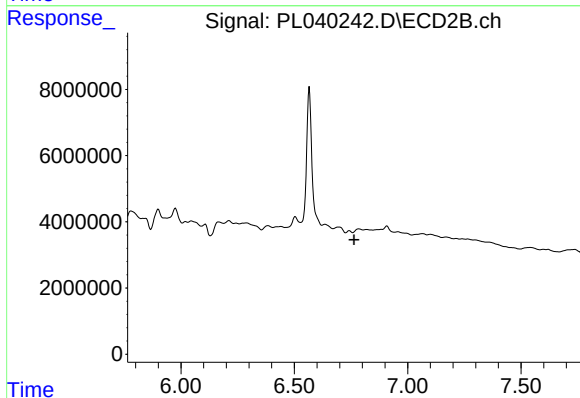
R.T.: 5.900 min  
Delta R.T.: -0.004 min  
Response: 692414  
Conc: 1.29 ng/ml



#27 Chlordane-5

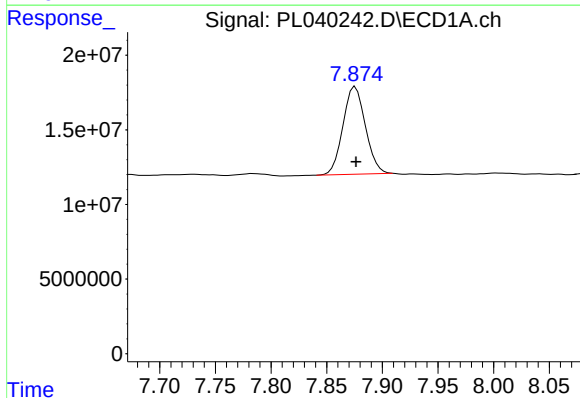
R.T.: 5.923 min  
Delta R.T.: -0.056 min  
Response: 163957317  
Conc: 395.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PL-02-0920-18-A



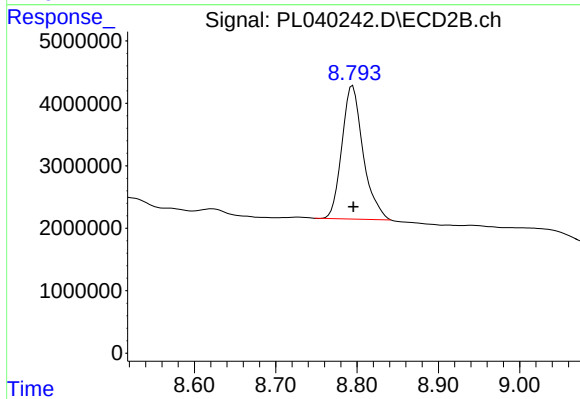
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.764 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.876 min  
Delta R.T.: 0.000 min  
Response: 82362963  
Conc: 9.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.795 min  
Delta R.T.: -0.001 min  
Response: 38597640  
Conc: 12.06 ng/ml