

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061820\  
 Data File : PL059363.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2020 23:40  
 Operator : AJ\MA  
 Sample : L3024-20  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RO-17

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 00:45:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060320.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 04 08:16:22 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... | 3.519  | 4.072  | 35815293 | 55580874 | 20.740 | 21.362  |
| 28)                         | SA Decachlor... | 8.289  | 9.182  | 26340462 | 38613210 | 16.018 | 16.289  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 5.261  | 0        | 1368304  | N.D.   | 0.397 # |
| 7)                          | B delta-BHC     | 0.000  | 5.164f | 0        | 2681836  | N.D.   | 0.956 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.991f | 0        | 971772   | N.D.   | 0.351 # |
| 9)                          | A Endosulfan I  | 5.604f | 0.000  | 259984   | 0        | 0.166  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.368  | 7.009  | 301678   | 2365925  | 0.195  | 0.908 # |
| 16)                         | A 4,4'-DDD      | 6.189f | 0.000  | 272260   | 0        | 0.206  | N.D. #  |
| 23)                         | Chlordane-1     | 4.428f | 0.000  | 1042943  | 0        | 20.734 | N.D. #  |
| 24)                         | Chlordane-2     | 4.923f | 0.000  | 2698596  | 0        | 51.717 | N.D. #  |
| 27)                         | Chlordane-5     | 6.368  | 0.000  | 301678   | 0        | 6.062  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

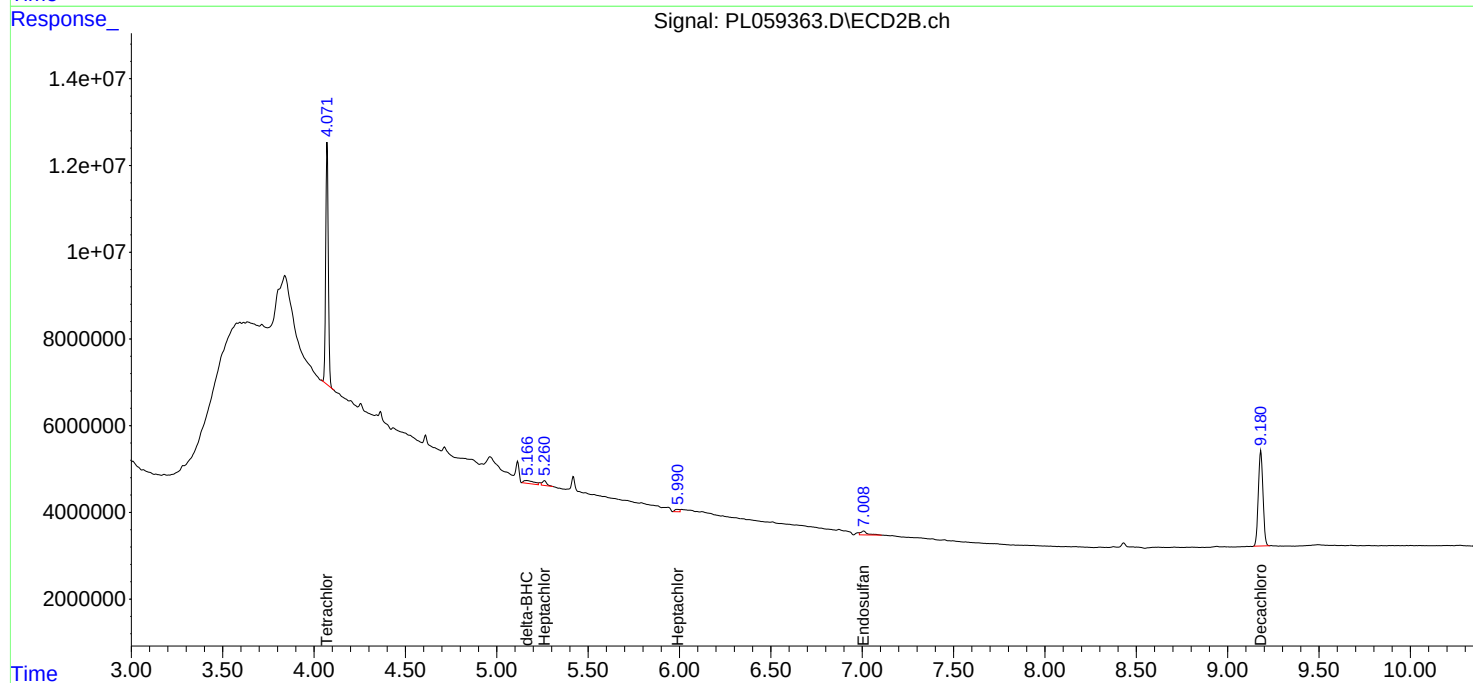
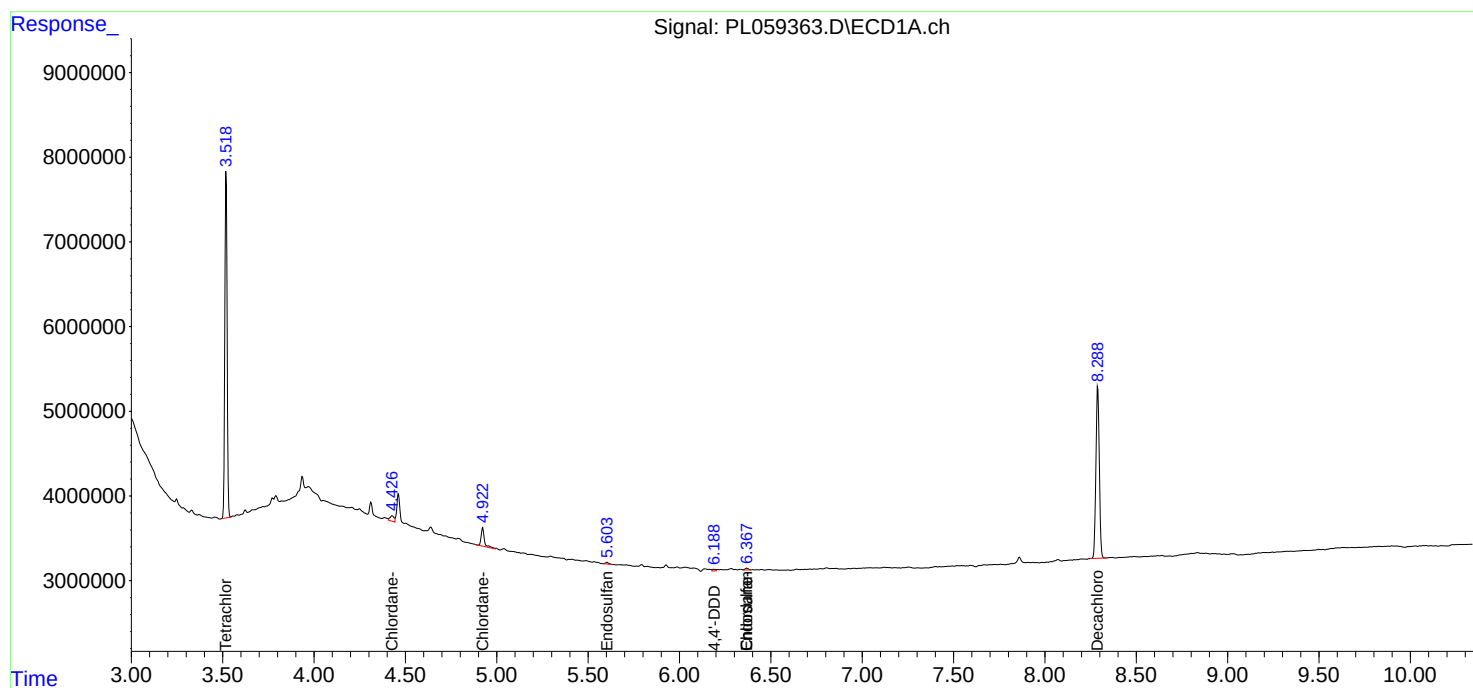
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

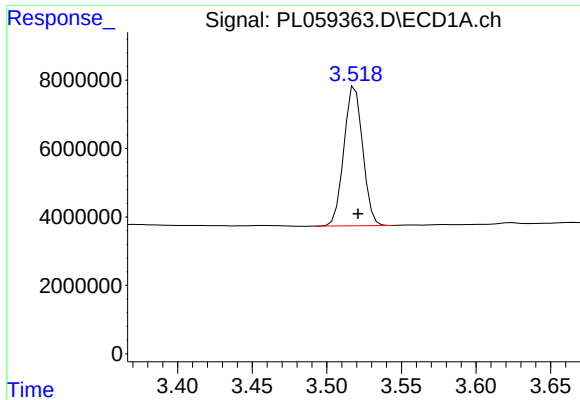
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061820\  
Data File : PL059363.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2020 23:40  
Operator : AJ\MA  
Sample : L3024-20  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 00:45:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060320.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 04 08:16:22 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

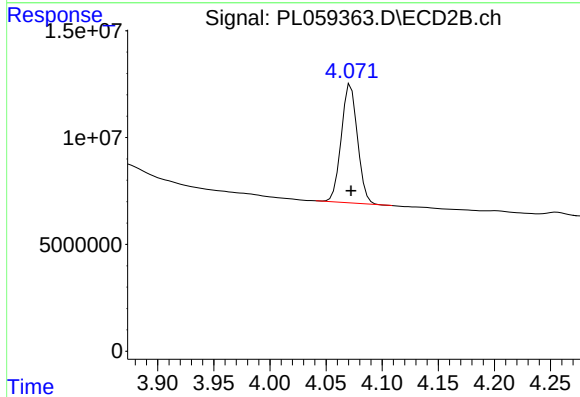




#1 Tetrachloro-m-xylene

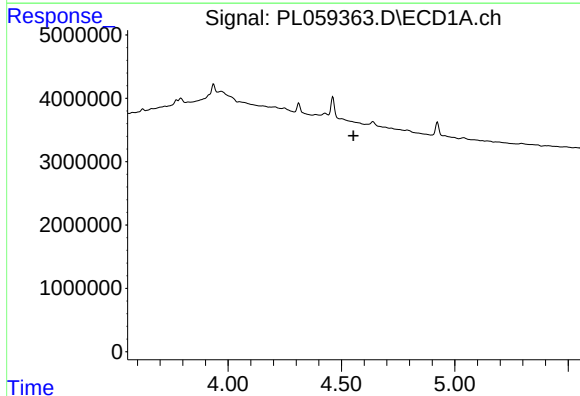
R.T.: 3.519 min  
Delta R.T.: -0.002 min  
Response: 35815293  
Conc: 20.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17



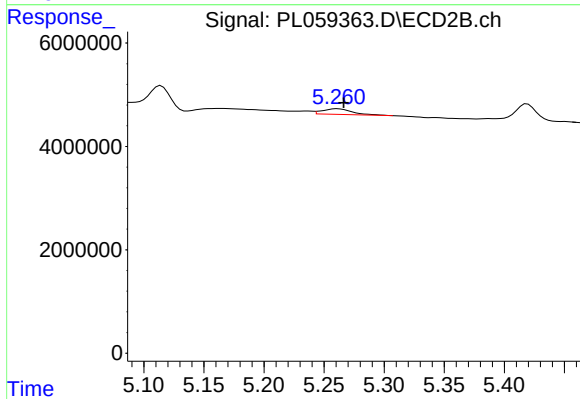
#1 Tetrachloro-m-xylene

R.T.: 4.072 min  
Delta R.T.: 0.000 min  
Response: 55580874  
Conc: 21.36 ng/ml



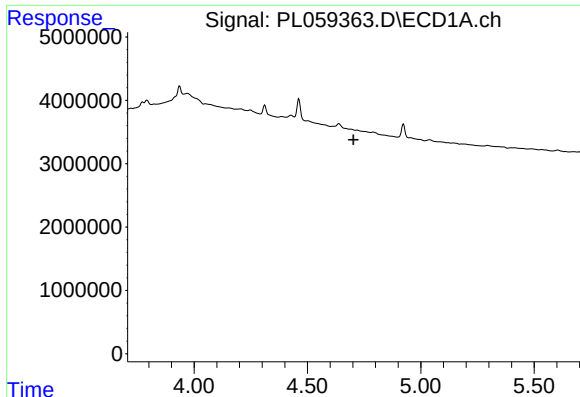
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.554 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

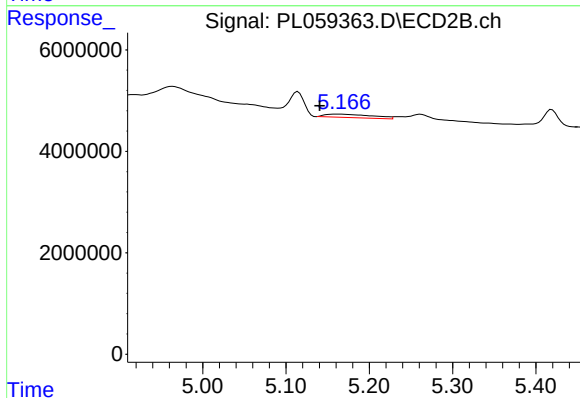
R.T.: 5.261 min  
Delta R.T.: -0.005 min  
Response: 1368304  
Conc: 0.40 ng/ml



#7 delta-BHC

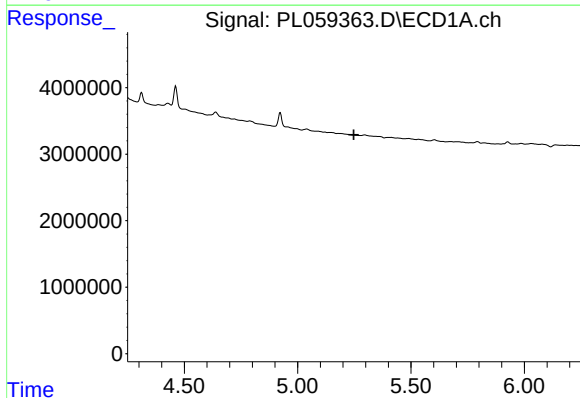
R.T.: 0.000 min  
Exp R.T.: 4.704 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17



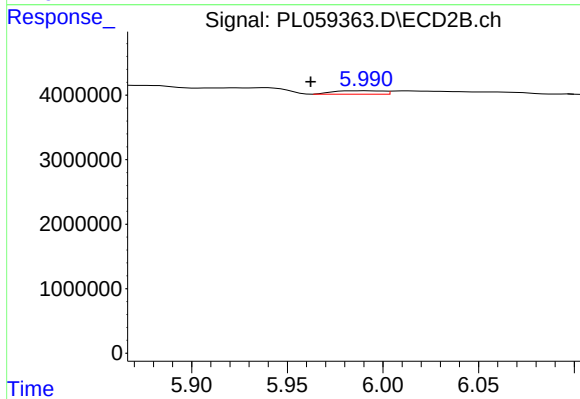
#7 delta-BHC

R.T.: 5.164 min  
Delta R.T.: 0.024 min  
Response: 2681836  
Conc: 0.96 ng/ml



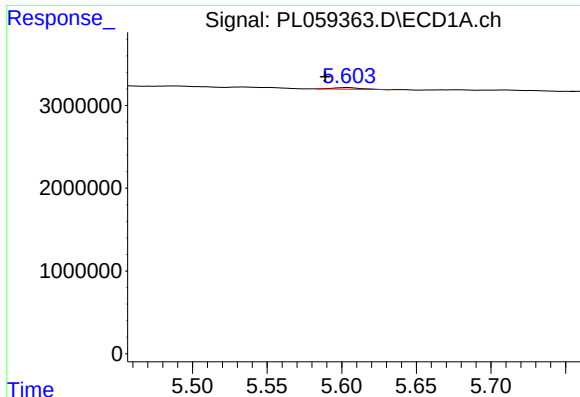
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.248 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

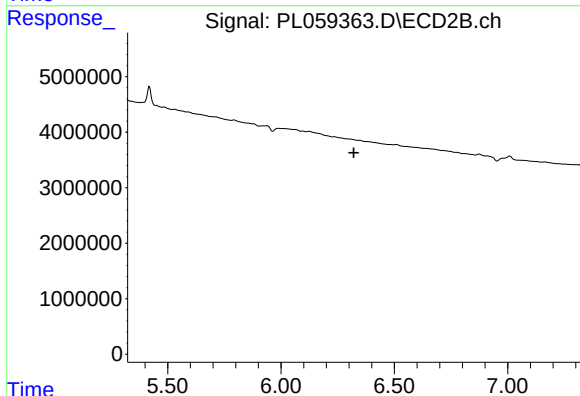
R.T.: 5.991 min  
Delta R.T.: 0.029 min  
Response: 971772  
Conc: 0.35 ng/ml



#9 Endosulfan I

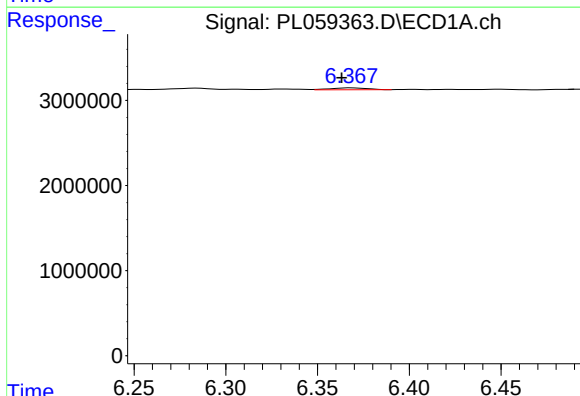
R.T.: 5.604 min  
Delta R.T.: 0.015 min  
Response: 259984  
Conc: 0.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17



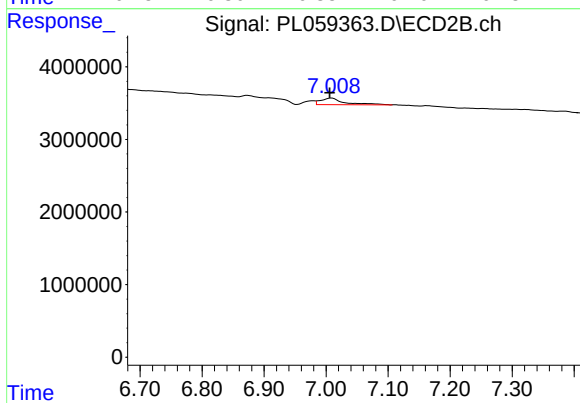
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.321 min  
Response: 0  
Conc: N.D.



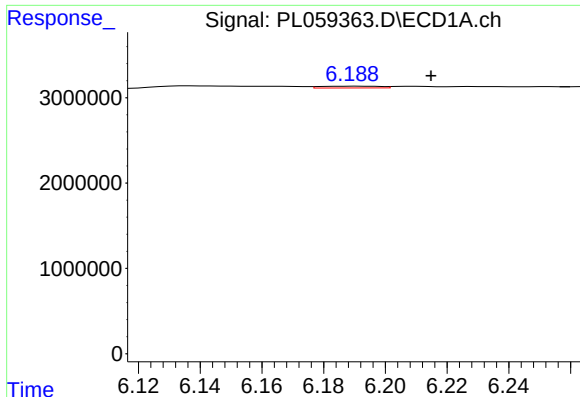
#15 Endosulfan II

R.T.: 6.368 min  
Delta R.T.: 0.005 min  
Response: 301678  
Conc: 0.20 ng/ml



#15 Endosulfan II

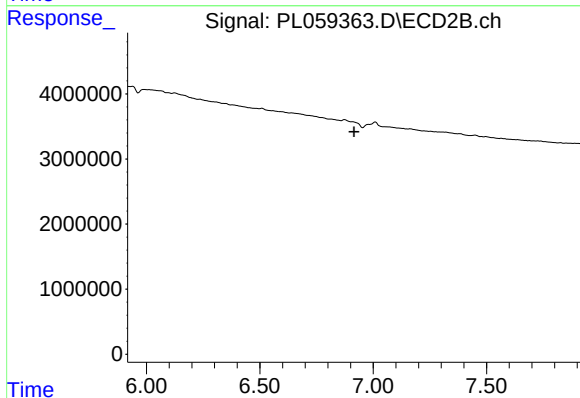
R.T.: 7.009 min  
Delta R.T.: 0.003 min  
Response: 2365925  
Conc: 0.91 ng/ml



#16 4,4'-DDD

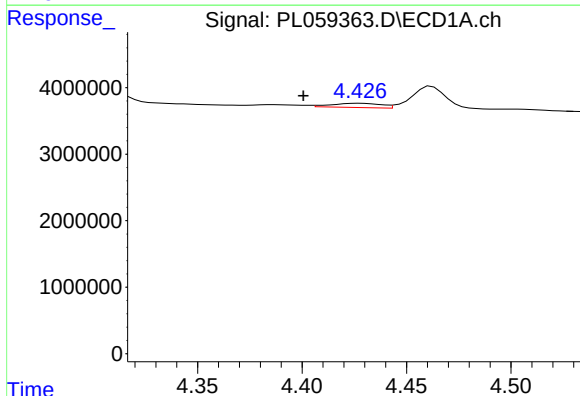
R.T.: 6.189 min  
Delta R.T.: -0.026 min  
Response: 272260  
Conc: 0.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17



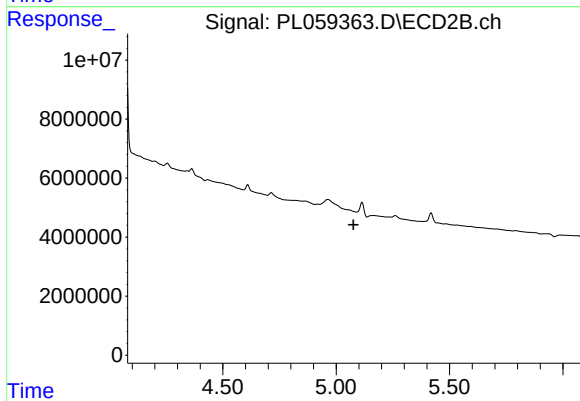
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.916 min  
Response: 0  
Conc: N.D.



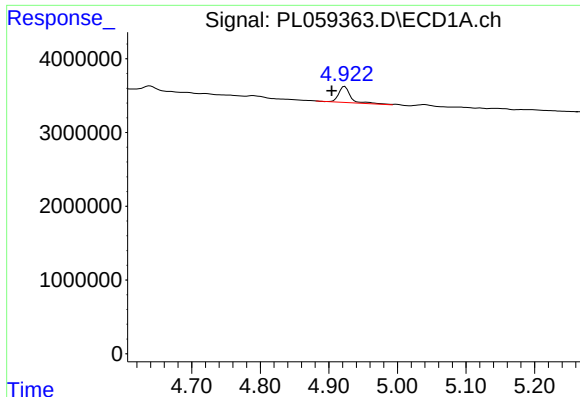
#23 Chlordane-1

R.T.: 4.428 min  
Delta R.T.: 0.027 min  
Response: 1042943  
Conc: 20.73 ng/ml



#23 Chlordane-1

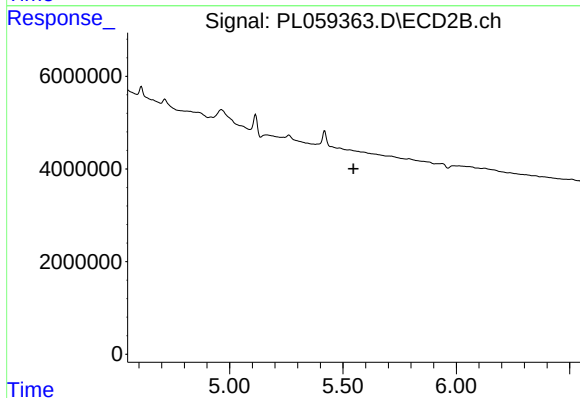
R.T.: 0.000 min  
Exp R.T. : 5.077 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

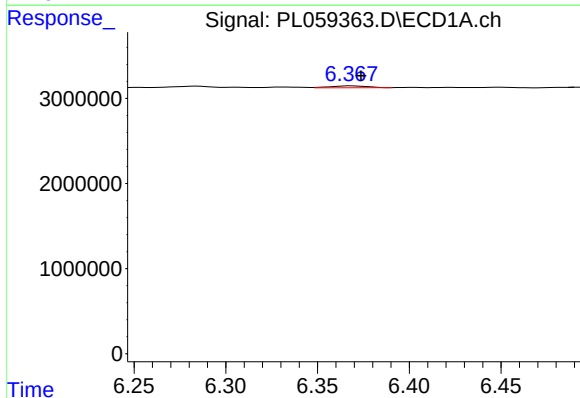
R.T.: 4.923 min  
Delta R.T.: 0.019 min  
Response: 2698596  
Conc: 51.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17



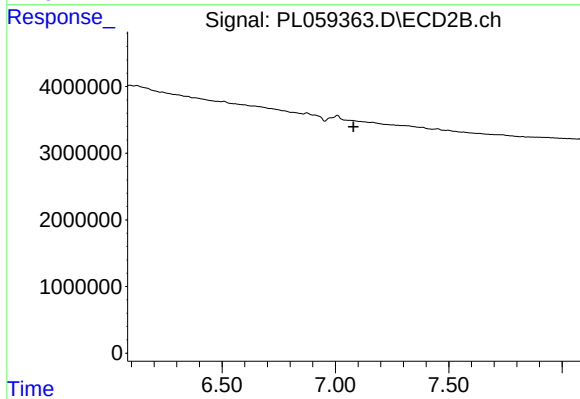
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 5.547 min  
Response: 0  
Conc: N.D.



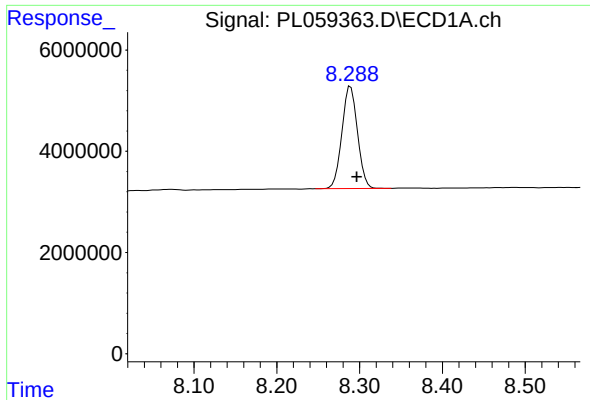
#27 Chlordane-5

R.T.: 6.368 min  
Delta R.T.: -0.005 min  
Response: 301678  
Conc: 6.06 ng/ml



#27 Chlordane-5

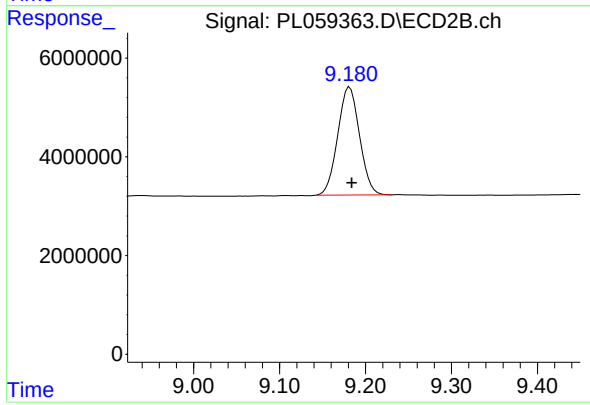
R.T.: 0.000 min  
Exp R.T. : 7.080 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min  
Delta R.T.: -0.007 min  
Response: 26340462  
Conc: 16.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RO-17



#28 Decachlorobiphenyl

R.T.: 9.182 min  
Delta R.T.: -0.002 min  
Response: 38613210  
Conc: 16.29 ng/ml