

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030621\  
 Data File : PL065108.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2021 16:31  
 Operator : AR\AJ  
 Sample : M1565-07  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 22:14:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 05 02:26:14 2021  
 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... | 3.422  | 4.099 | 31975692 | 25480181 | 10.874  | 10.261    |
| 28)                         | SA Decachlor... | 8.143  | 9.257 | 25362688 | 19765863 | 9.139   | 8.999     |
| Target Compounds            |                 |        |       |          |          |         |           |
| 4)                          | MA Heptachlor   | 4.426  | 0.000 | 35462059 | 0        | 8.062   | N.D. #    |
| 5)                          | MB Aldrin       | 0.000  | 5.625 | 0        | 32558085 | N.D.    | 11.022 #  |
| 6)                          | B beta-BHC      | 0.000  | 4.975 | 0        | 3948204  | N.D.    | 2.582 #   |
| 7)                          | B delta-BHC     | 4.609f | 0.000 | 524424   | 0        | 0.120   | N.D. #    |
| 9)                          | A Endosulfan I  | 5.429f | 0.000 | 188.3E6  | 0        | 52.651  | N.D. #    |
| 10)                         | B gamma-Chl...  | 5.319f | 0.000 | 56841691 | 0        | 14.515  | N.D. #    |
| 11)                         | B alpha-Chl...  | 5.403  | 0.000 | 38452867 | 0        | 10.035  | N.D. #    |
| 17)                         | MA 4,4'-DDT     | 6.312  | 0.000 | 1654705  | 0        | 0.594   | N.D. #    |
| 23)                         | Chlordane-1     | 0.000  | 5.104 | 0        | 7444366  | N.D.    | 71.330 #  |
| 24)                         | Chlordane-2     | 4.790  | 5.587 | 7675407  | 33341179 | 55.664  | 300.237 # |
| 25)                         | Chlordane-3     | 5.319f | 0.000 | 56841691 | 0        | 142.485 | N.D. #    |
| 26)                         | Chlordane-4     | 5.403  | 0.000 | 38452867 | 0        | 114.626 | N.D. #    |
| -----                       |                 |        |       |          |          |         |           |

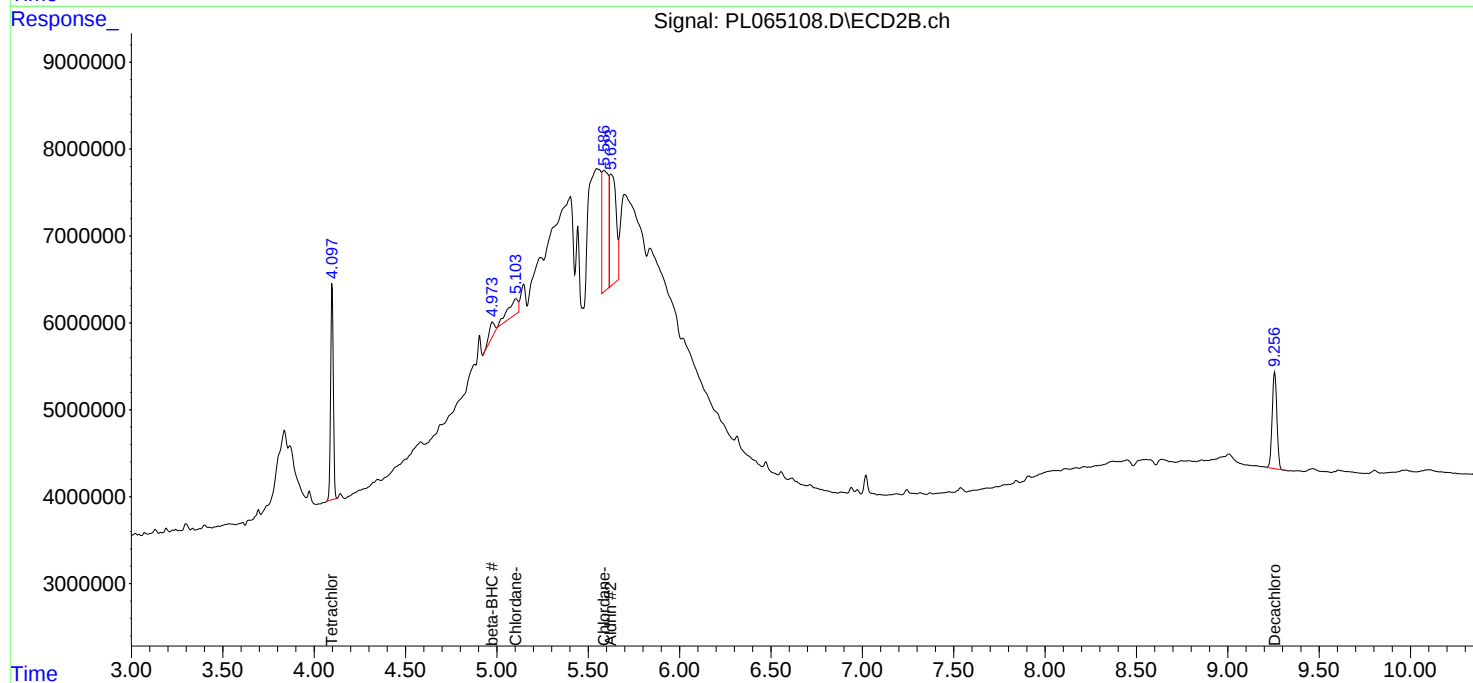
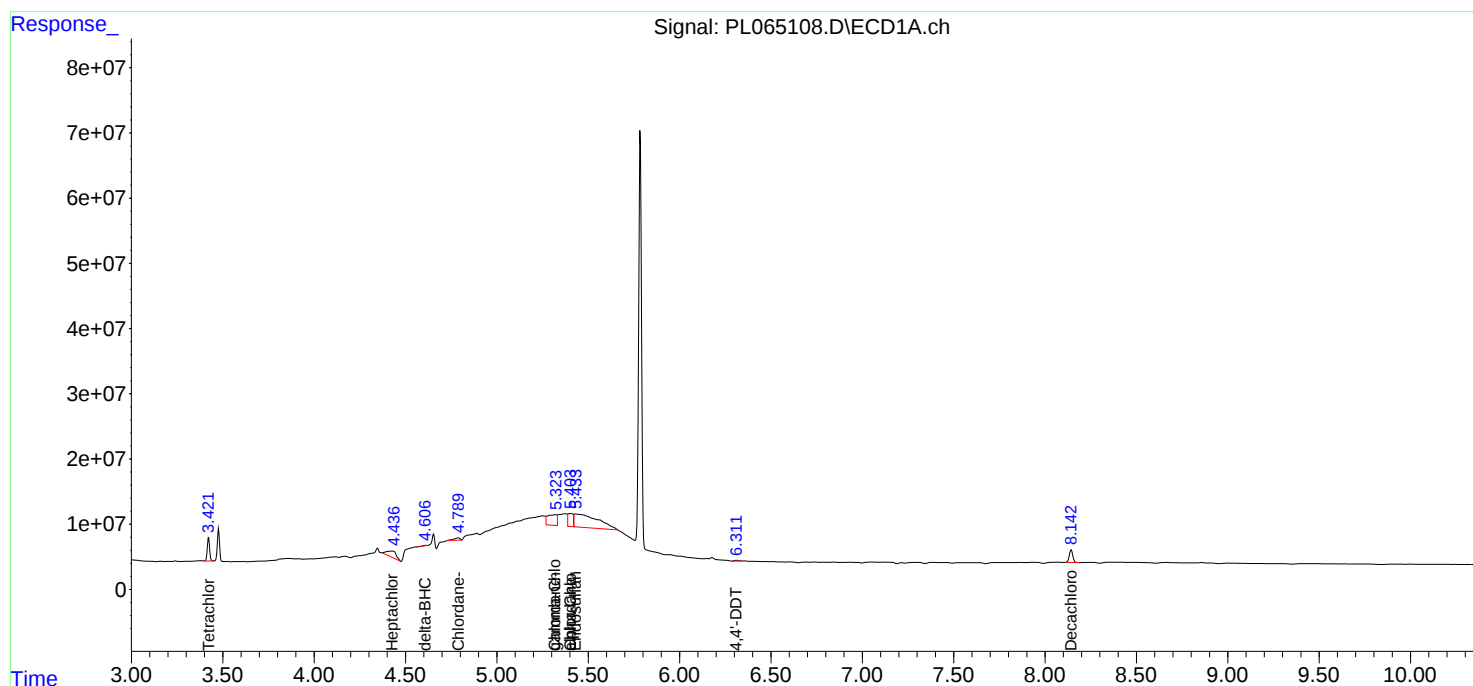
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

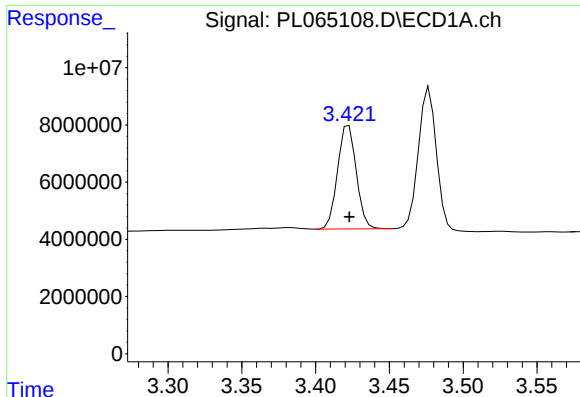
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030621\  
Data File : PL065108.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2021 16:31  
Operator : AR\AJ  
Sample : M1565-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 22:14:28 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030521.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 05 02:26:14 2021  
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

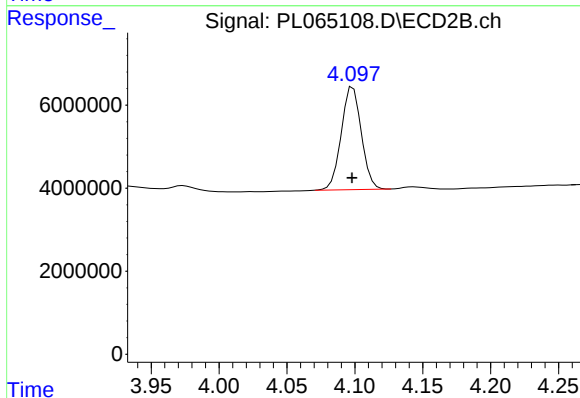




#1 Tetrachloro-m-xylene

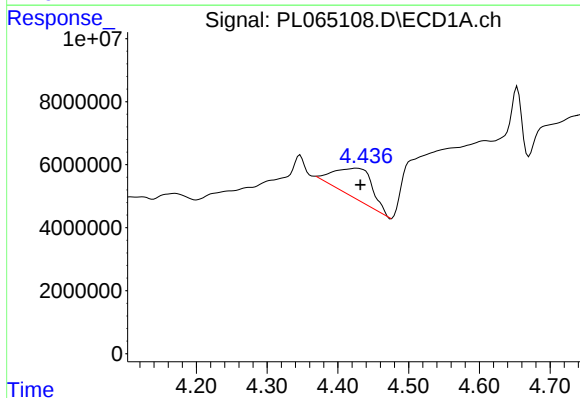
R.T.: 3.422 min  
Delta R.T.: 0.000 min  
Response: 31975692  
Conc: 10.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



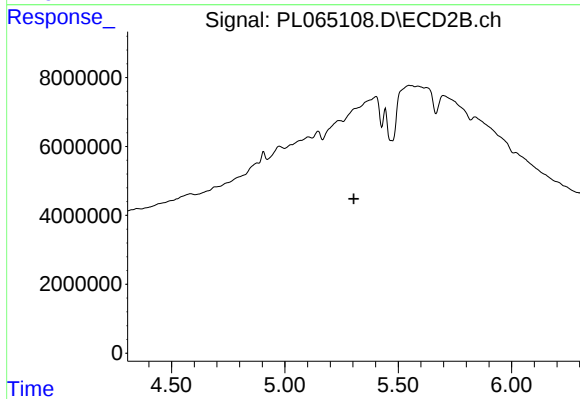
#1 Tetrachloro-m-xylene

R.T.: 4.099 min  
Delta R.T.: 0.000 min  
Response: 25480181  
Conc: 10.26 ng/ml



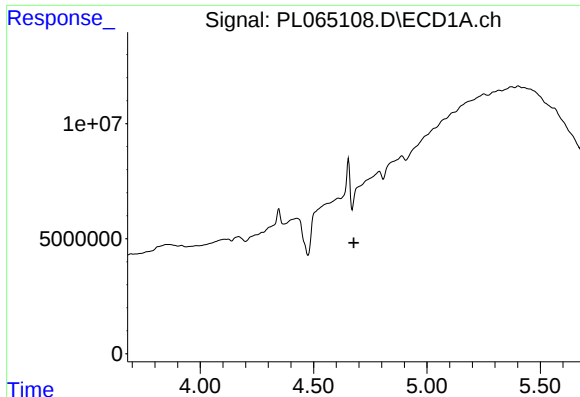
#4 Heptachlor

R.T.: 4.426 min  
Delta R.T.: -0.005 min  
Response: 35462059  
Conc: 8.06 ng/ml



#4 Heptachlor

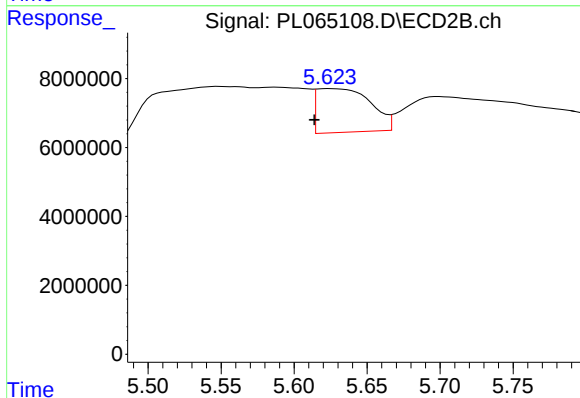
R.T.: 0.000 min  
Exp R.T.: 5.304 min  
Response: 0  
Conc: N.D.



#5 Aldrin

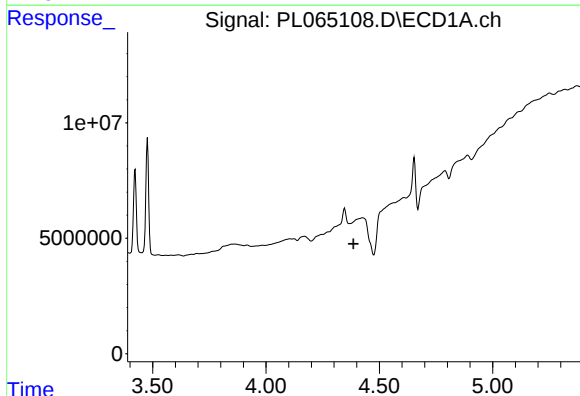
R.T.: 0.000 min  
Exp R.T.: 4.677 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



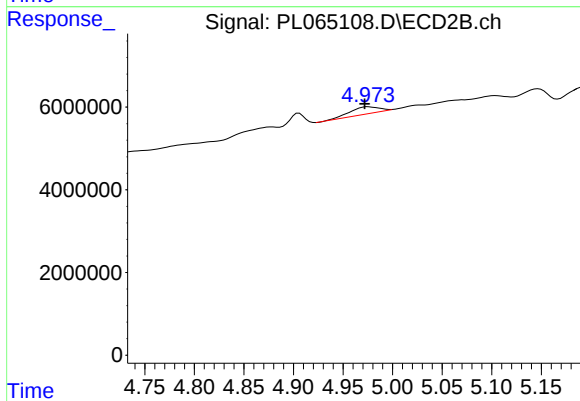
#5 Aldrin

R.T.: 5.625 min  
Delta R.T.: 0.011 min  
Response: 32558085  
Conc: 11.02 ng/ml



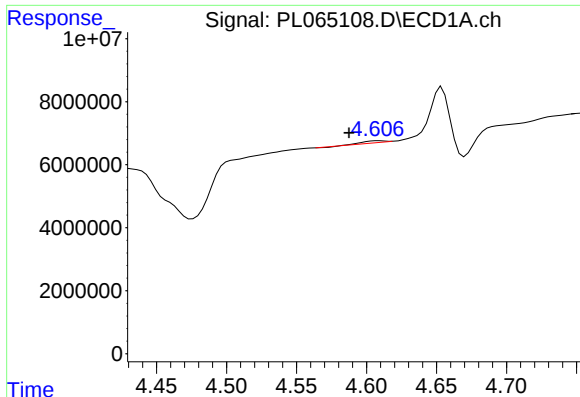
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.386 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

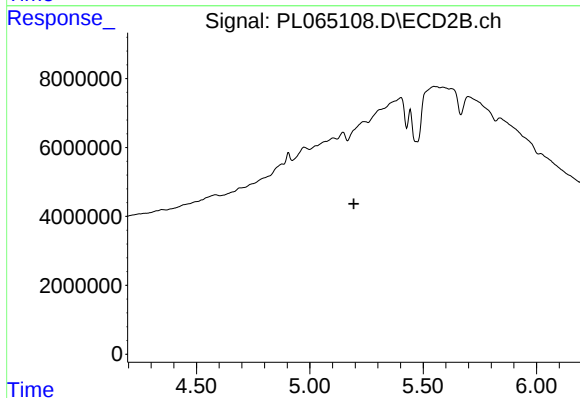
R.T.: 4.975 min  
Delta R.T.: 0.003 min  
Response: 3948204  
Conc: 2.58 ng/ml



#7 delta-BHC

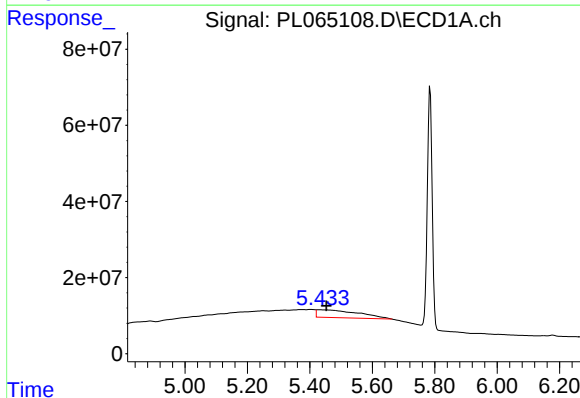
R.T.: 4.609 min  
Delta R.T.: 0.021 min  
Response: 524424  
Conc: 0.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



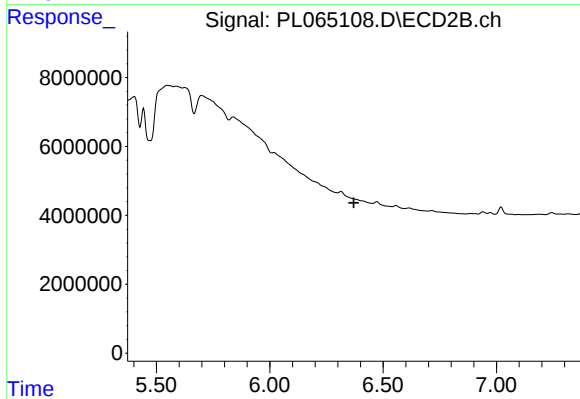
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 5.193 min  
Response: 0  
Conc: N.D.



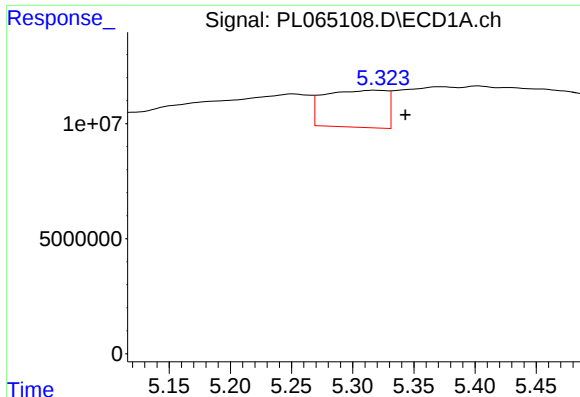
#9 Endosulfan I

R.T.: 5.429 min  
Delta R.T.: -0.023 min  
Response: 188289470  
Conc: 52.65 ng/ml



#9 Endosulfan I

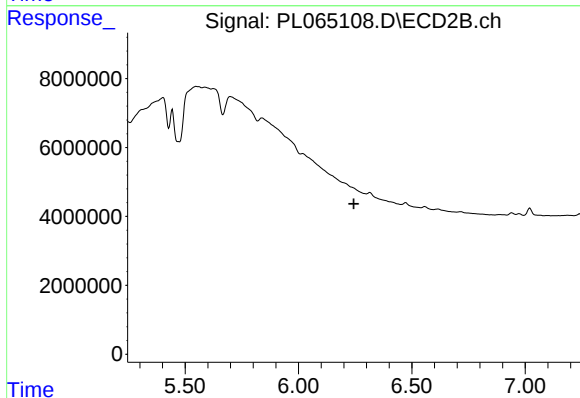
R.T.: 0.000 min  
Exp R.T. : 6.371 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

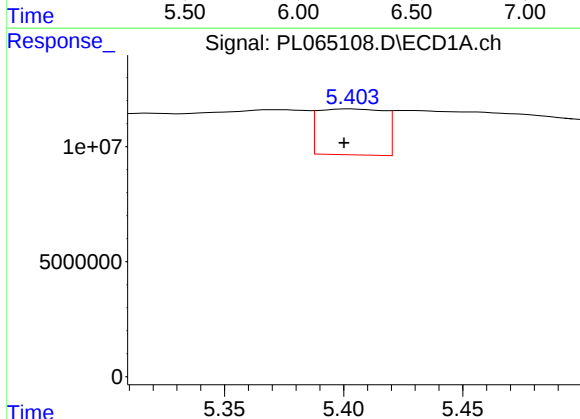
R.T.: 5.319 min  
Delta R.T.: -0.024 min  
Response: 56841691  
Conc: 14.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



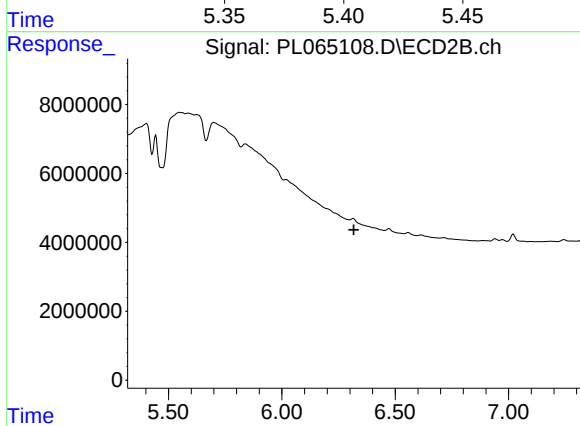
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.245 min  
Response: 0  
Conc: N.D.



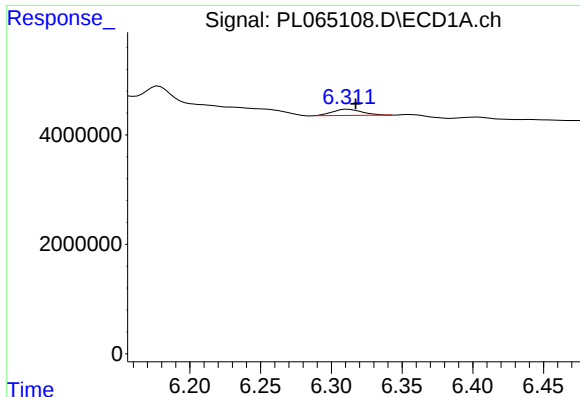
#11 alpha-Chlordane

R.T.: 5.403 min  
Delta R.T.: 0.003 min  
Response: 38452867  
Conc: 10.03 ng/ml



#11 alpha-Chlordane

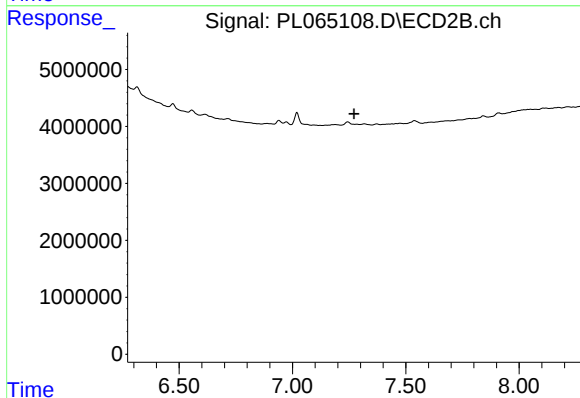
R.T.: 0.000 min  
Exp R.T. : 6.317 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

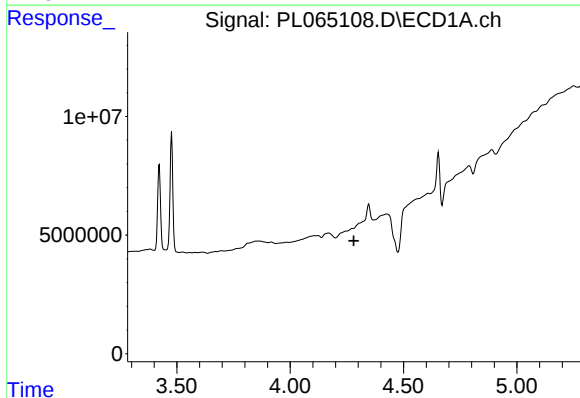
R.T.: 6.312 min  
Delta R.T.: -0.005 min  
Response: 1654705  
Conc: 0.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



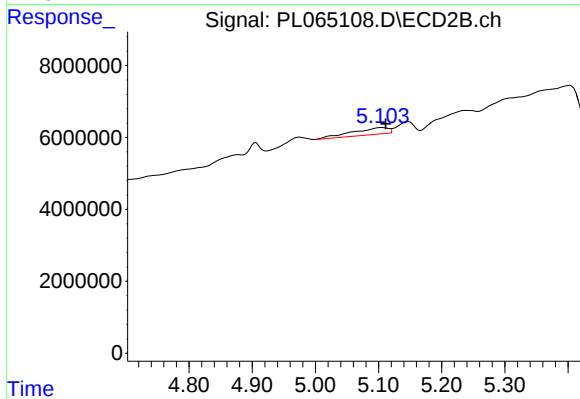
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.273 min  
Response: 0  
Conc: N.D.



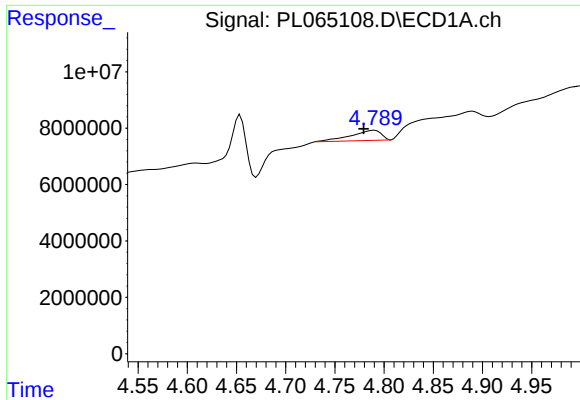
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.281 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

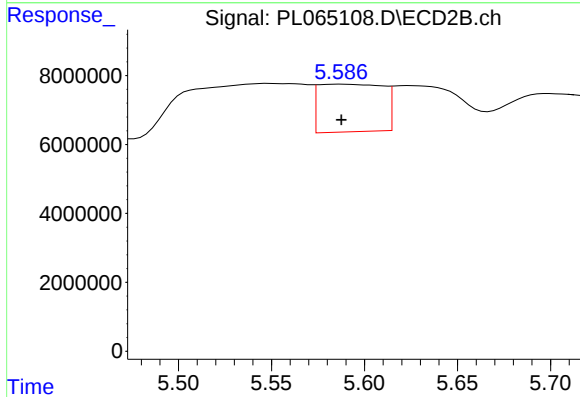
R.T.: 5.104 min  
Delta R.T.: -0.007 min  
Response: 7444366  
Conc: 71.33 ng/ml



#24 Chlordane-2

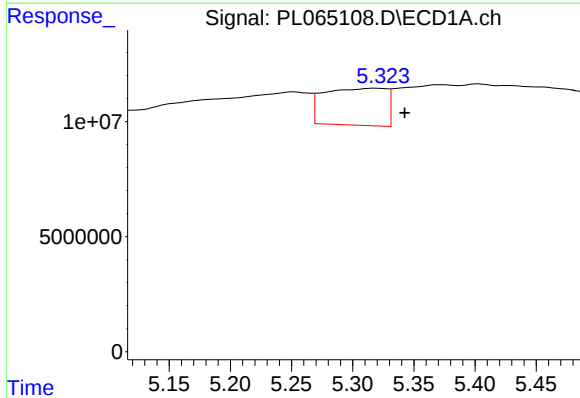
R.T.: 4.790 min  
Delta R.T.: 0.011 min  
Response: 7675407  
Conc: 55.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



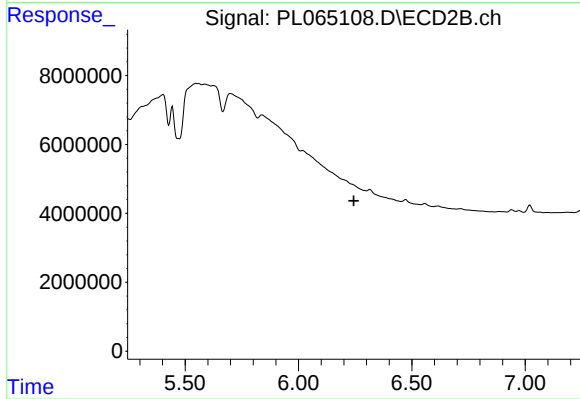
#24 Chlordane-2

R.T.: 5.587 min  
Delta R.T.: 0.000 min  
Response: 33341179  
Conc: 300.24 ng/ml



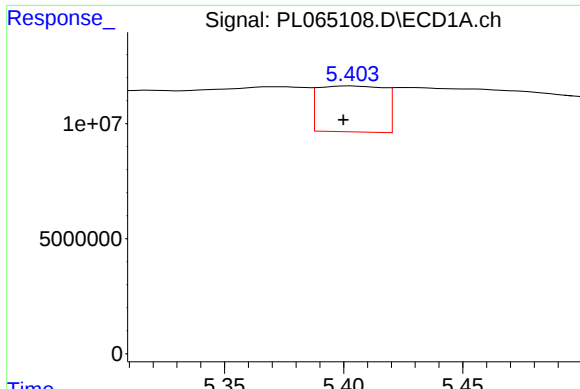
#25 Chlordane-3

R.T.: 5.319 min  
Delta R.T.: -0.024 min  
Response: 56841691  
Conc: 142.49 ng/ml



#25 Chlordane-3

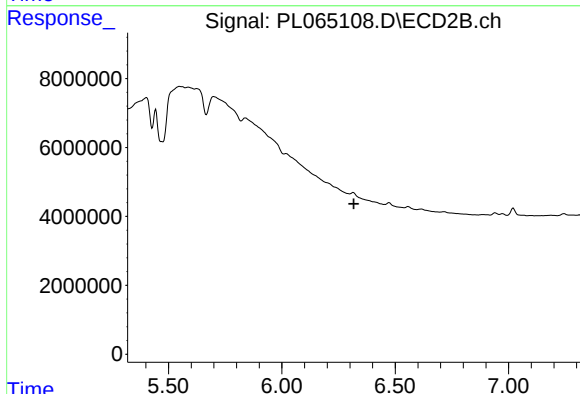
R.T.: 0.000 min  
Exp R.T.: 6.244 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

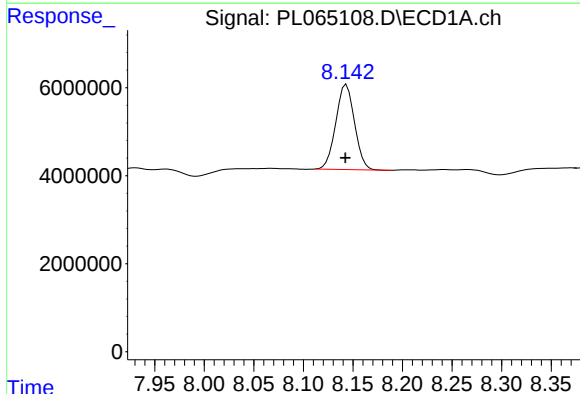
R.T.: 5.403 min  
Delta R.T.: 0.003 min  
Response: 38452867  
Conc: 114.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



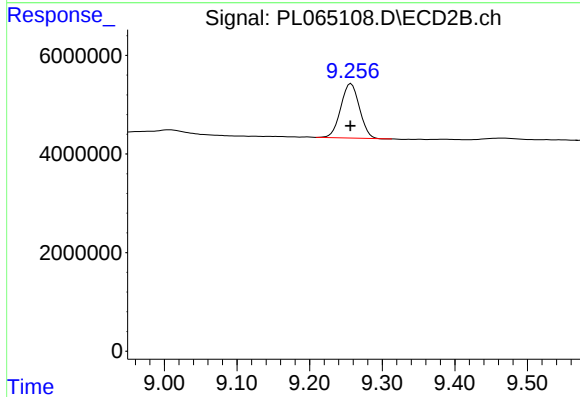
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.317 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.143 min  
Delta R.T.: 0.001 min  
Response: 25362688  
Conc: 9.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.257 min  
Delta R.T.: 0.000 min  
Response: 19765863  
Conc: 9.00 ng/ml