

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030321\  
 Data File : PL065026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2021 12:24  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 01:13:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 09 04:41:29 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  | 4.097  | 59156029 | 46858984 | 21.026 | 21.692  |
| 28)                         | SA Decachlor... | 8.143  | 9.255  | 40262805 | 32978225 | 17.904 | 17.363  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 11)                         | B alpha-Chl...  | 0.000  | 6.344f | 0        | 2039818  | N.D.   | 0.886 # |
| 12)                         | B 4,4'-DDE      | 5.577  | 0.000  | 5203587  | 0        | 1.663  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.351f | 0.000  | 1778029  | 0        | 0.788  | N.D. #  |
| 18)                         | B Endrin al...  | 6.409  | 0.000  | 634469   | 0        | 0.260  | N.D. #  |
| 19)                         | B Endosulfa...  | 0.000  | 7.410  | 0        | 3098084  | N.D.   | 1.722 # |
| 21)                         | B Endrin ke...  | 0.000  | 7.924f | 0        | 5050156  | N.D.   | 2.642 # |
| 22)                         | Mirex           | 7.280  | 0.000  | 1154082  | 0        | 0.546  | N.D. #  |
| 23)                         | Chlordane-1     | 4.311f | 0.000  | 3784489  | 0        | 33.292 | N.D. #  |
| 26)                         | Chlordane-4     | 0.000  | 6.344f | 0        | 2039818  | N.D.   | 5.506 # |
| -----                       |                 |        |        |          |          |        |         |

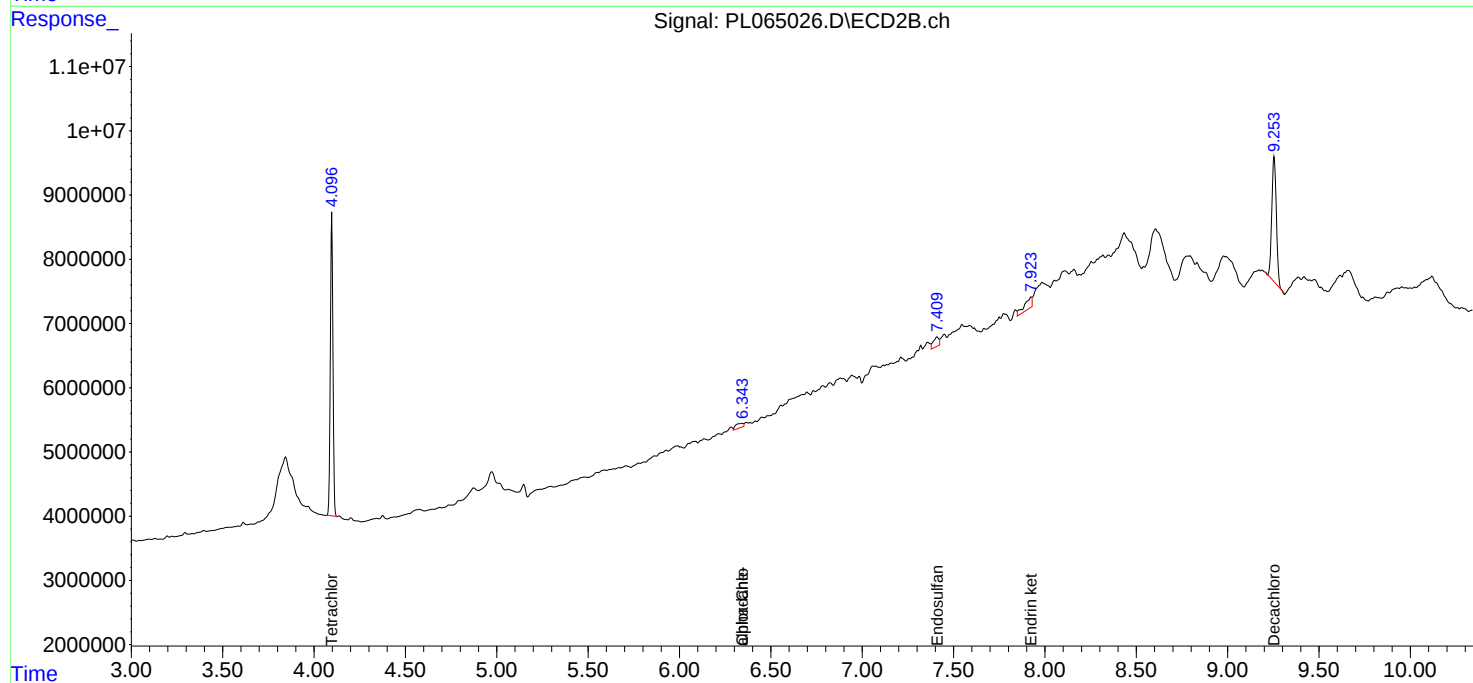
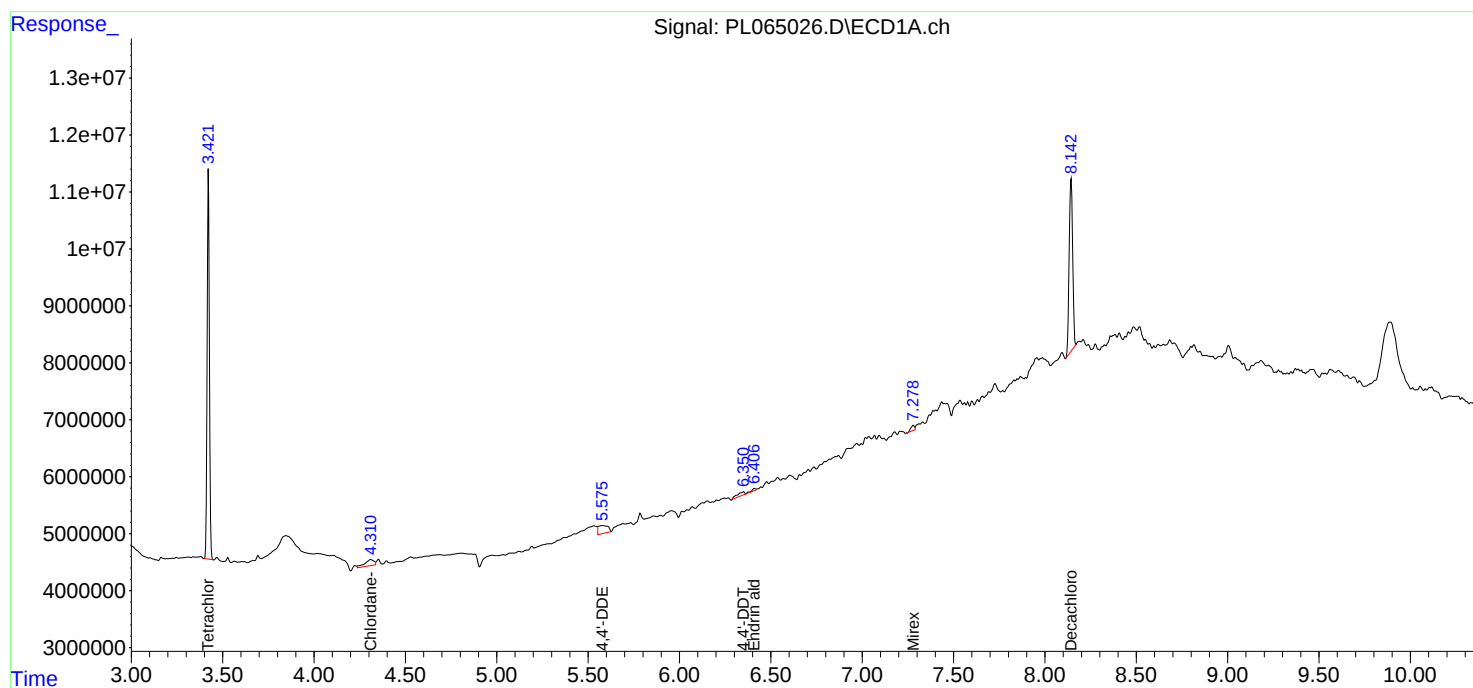
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

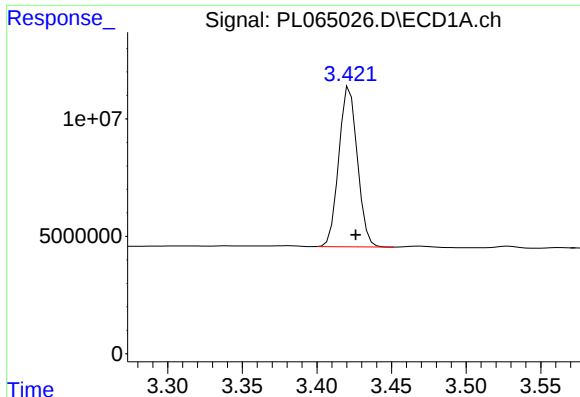
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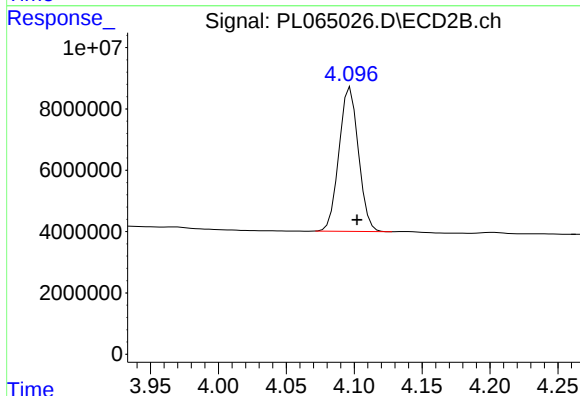




#1 Tetrachloro-m-xylene

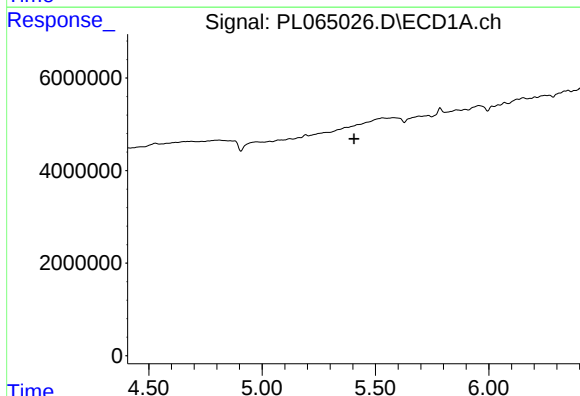
R.T.: 3.422 min  
Delta R.T.: -0.004 min  
Response: 59156029  
Conc: 21.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



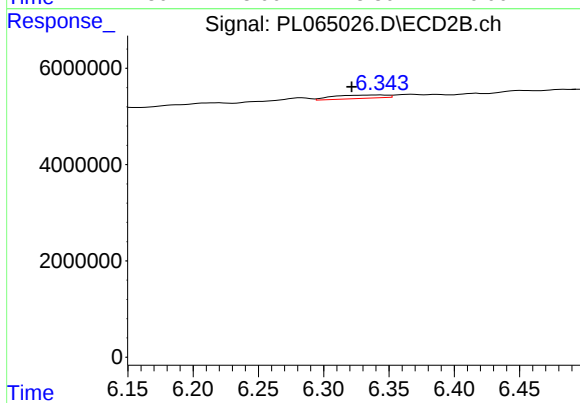
#1 Tetrachloro-m-xylene

R.T.: 4.097 min  
Delta R.T.: -0.005 min  
Response: 46858984  
Conc: 21.69 ng/ml



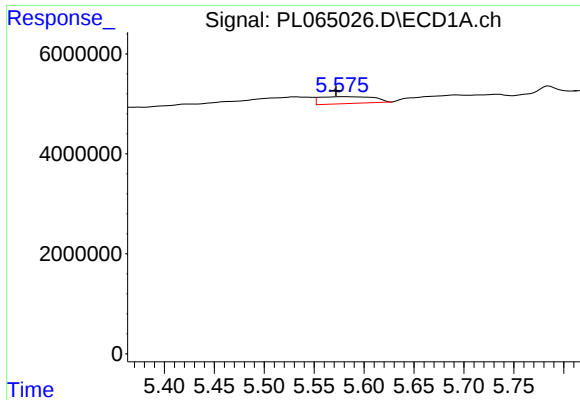
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.406 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

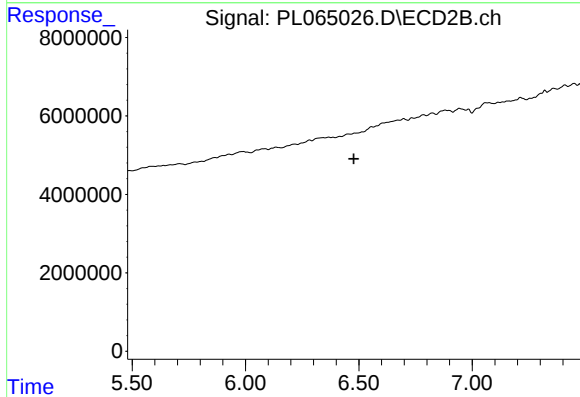
R.T.: 6.344 min  
Delta R.T.: 0.023 min  
Response: 2039818  
Conc: 0.89 ng/ml



#12 4,4'-DDE

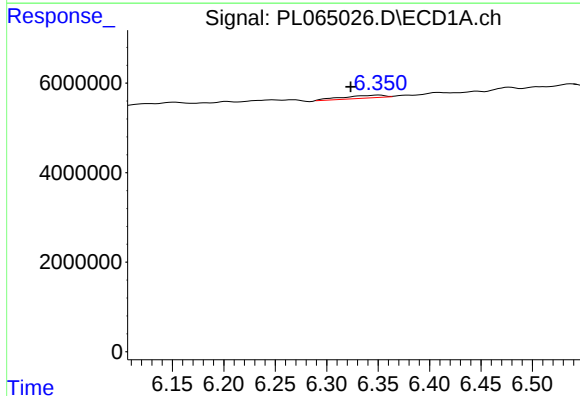
R.T.: 5.577 min  
Delta R.T.: 0.005 min  
Response: 5203587  
Conc: 1.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



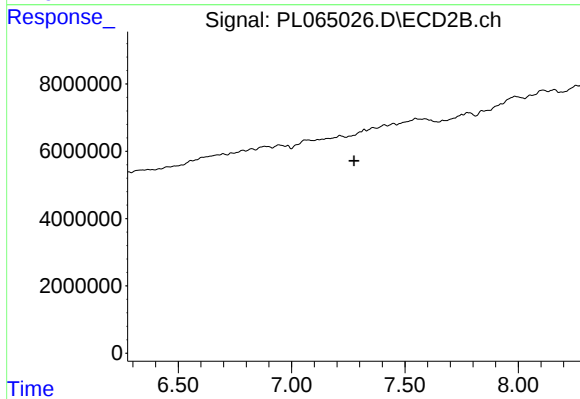
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.478 min  
Response: 0  
Conc: N.D.



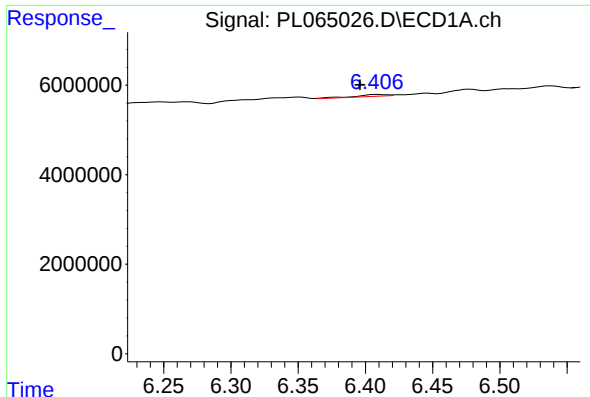
#17 4,4'-DDT

R.T.: 6.351 min  
Delta R.T.: 0.027 min  
Response: 1778029  
Conc: 0.79 ng/ml



#17 4,4'-DDT

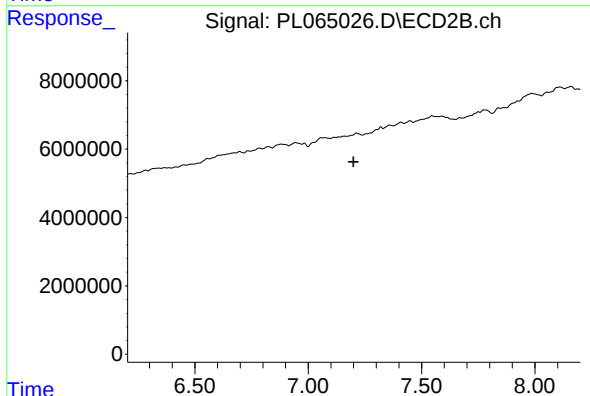
R.T.: 0.000 min  
Exp R.T. : 7.276 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

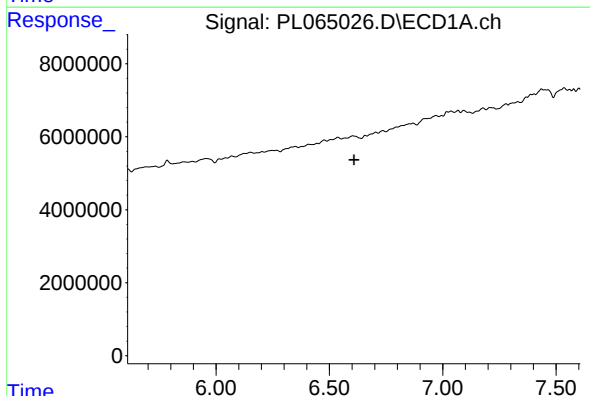
R.T.: 6.409 min  
Delta R.T.: 0.013 min  
Response: 634469  
Conc: 0.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



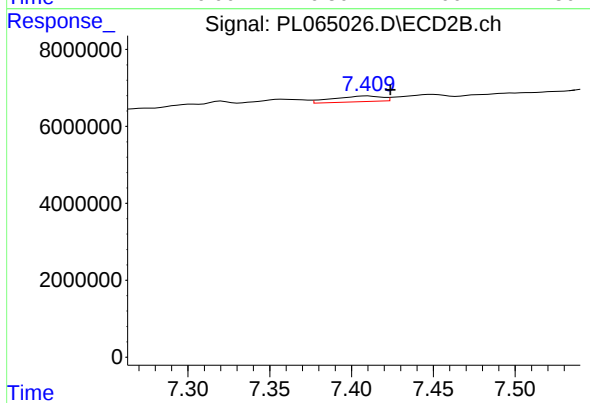
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 7.200 min  
Response: 0  
Conc: N.D.



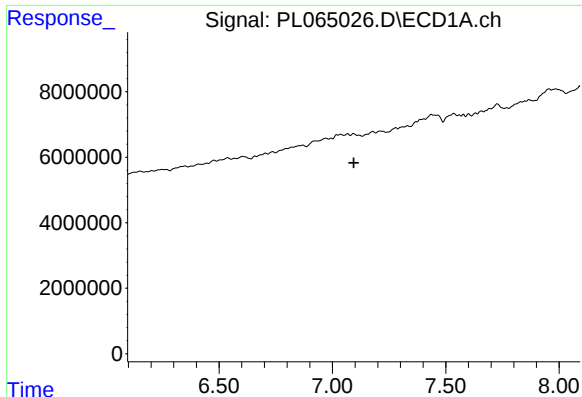
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 6.609 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

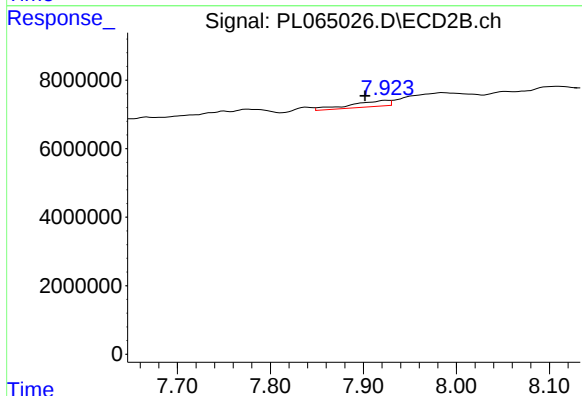
R.T.: 7.410 min  
Delta R.T.: -0.014 min  
Response: 3098084  
Conc: 1.72 ng/ml



#21 Endrin ketone

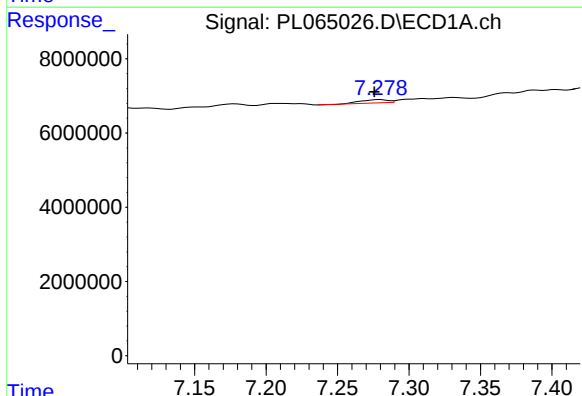
R.T.: 0.000 min  
Exp R.T.: 7.095 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



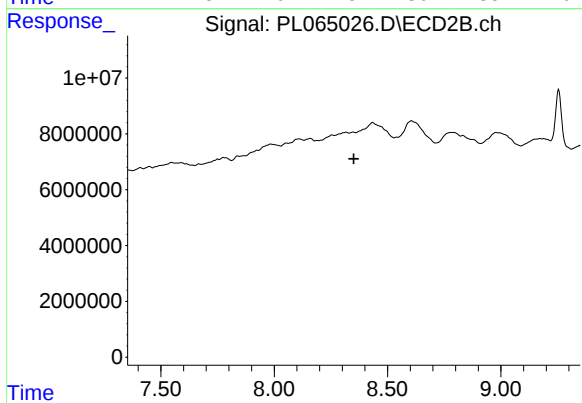
#21 Endrin ketone

R.T.: 7.924 min  
Delta R.T.: 0.022 min  
Response: 5050156  
Conc: 2.64 ng/ml



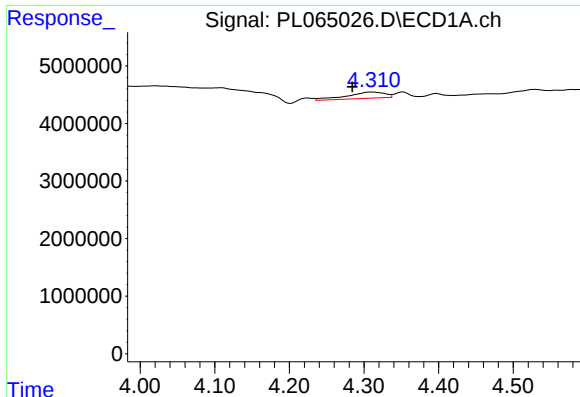
#22 Mirex

R.T.: 7.280 min  
Delta R.T.: 0.004 min  
Response: 1154082  
Conc: 0.55 ng/ml



#22 Mirex

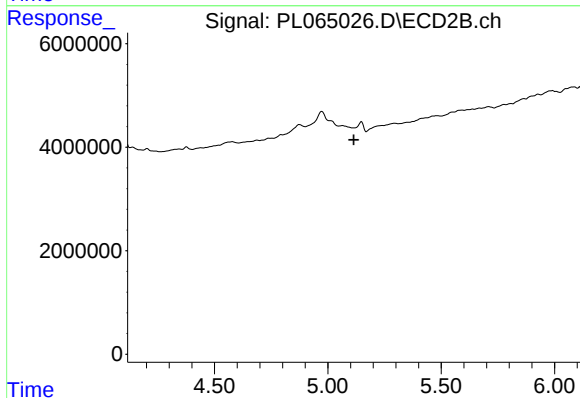
R.T.: 0.000 min  
Exp R.T.: 8.352 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

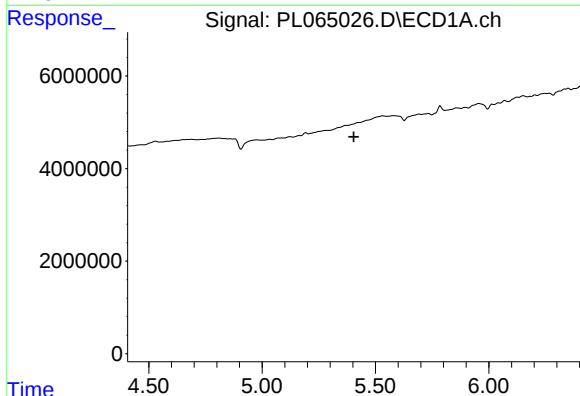
R.T.: 4.311 min  
Delta R.T.: 0.026 min  
Response: 3784489  
Conc: 33.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



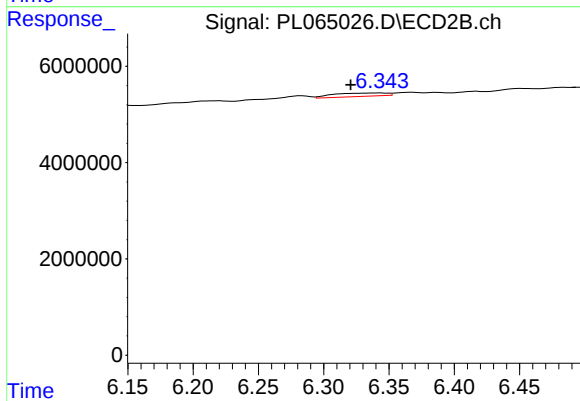
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.114 min  
Response: 0  
Conc: N.D.



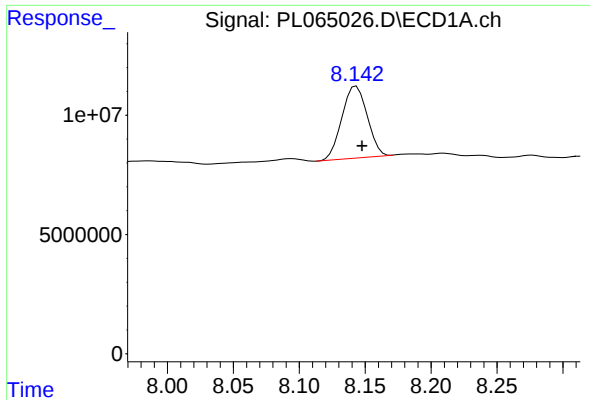
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.405 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

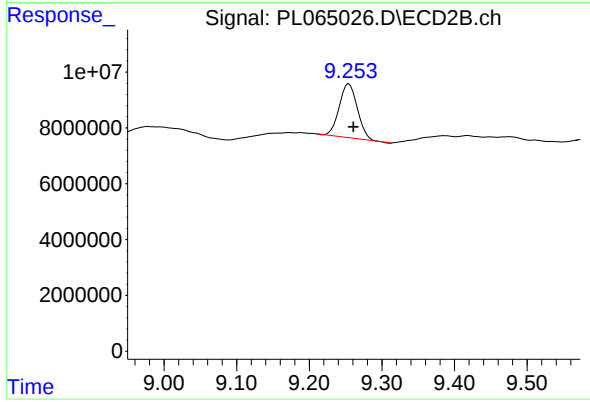
R.T.: 6.344 min  
Delta R.T.: 0.024 min  
Response: 2039818  
Conc: 5.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.143 min  
Delta R.T.: -0.005 min  
Response: 40262805  
Conc: 17.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.255 min  
Delta R.T.: -0.006 min  
Response: 32978225  
Conc: 17.36 ng/ml