

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080521\  
 Data File : PL068700.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2021 10:29  
 Operator : AR\AJ  
 Sample : RESCHK  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RESCHK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 03:06:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 06 03:02:43 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... | 4.641  | 5.572   | 8296184  | 20228570 | 20.057  | 19.923   |
| 28)                         | SA Decachlor... | 10.414 | 11.496  | 11368635 | 18996913 | 19.782  | 19.580   |
| Target Compounds            |                 |        |         |          |          |         |          |
| 5)                          | MB Aldrin       | 0.000  | 7.571   | 0        | 167474   | N.D.    | 0.139 #  |
| 9)                          | A Endosulfan I  | 7.488  | 8.441   | 5016689  | 10048404 | 9.881   | 9.528    |
| 10)                         | B gamma-Chl...  | 7.362  | 8.305   | 5430895  | 10630082 | 9.910   | 9.282    |
| 12)                         | B 4,4'-DDE      | 7.646  | 8.573   | 9212685  | 20154687 | 19.073  | 19.068   |
| 13)                         | MA Dieldrin     | 7.775  | 8.731   | 10166771 | 20957231 | 19.653  | 19.340   |
| 15)                         | B Endosulfa...  | 8.351f | 9.209   | 174346   | 521193   | 0.363   | 0.568 #  |
| 18)                         | B Endrin al...  | 0.000  | 9.320f  | 0        | 185770   | N.D.    | 0.265 #  |
| 19)                         | B Endosulfa...  | 8.795  | 9.575   | 10164347 | 17692810 | 19.757  | 19.411   |
| 20)                         | A Methoxychlor  | 9.088  | 9.914   | 27663151 | 46402818 | 88.369  | 89.169   |
| 21)                         | B Endrin ke...  | 9.315  | 10.074  | 11471047 | 19963983 | 19.607  | 19.606   |
| 22)                         | Mirex           | 0.000  | 10.561f | 0        | 216198   | N.D.    | 0.273 #  |
| 24)                         | Chlordane-2     | 0.000  | 7.571f  | 0        | 167474   | N.D.    | 3.865 #  |
| 25)                         | Chlordane-3     | 7.362  | 8.305   | 5430895  | 10630082 | 103.539 | 65.073 # |
| 27)                         | Chlordane-5     | 8.351f | 9.285   | 174346   | 134190   | 8.455   | 3.874 #  |
| -----                       |                 |        |         |          |          |         |          |

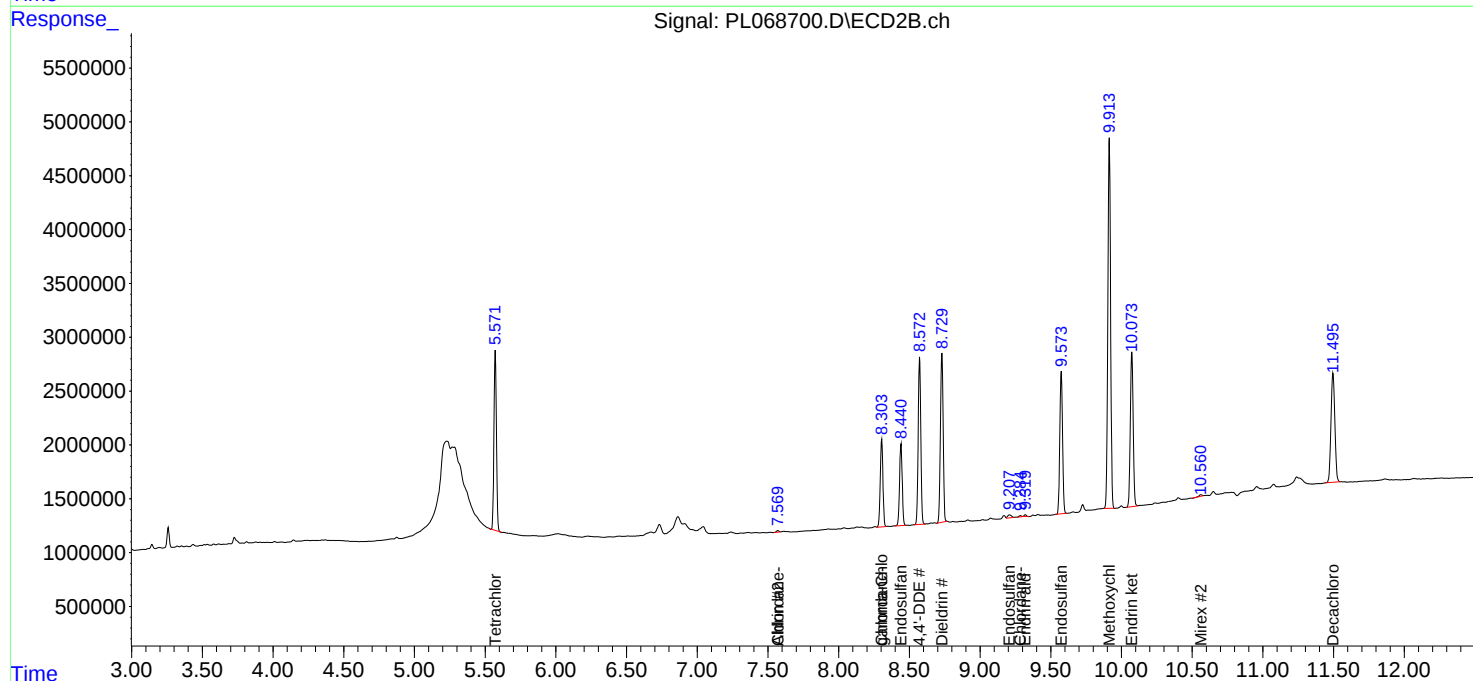
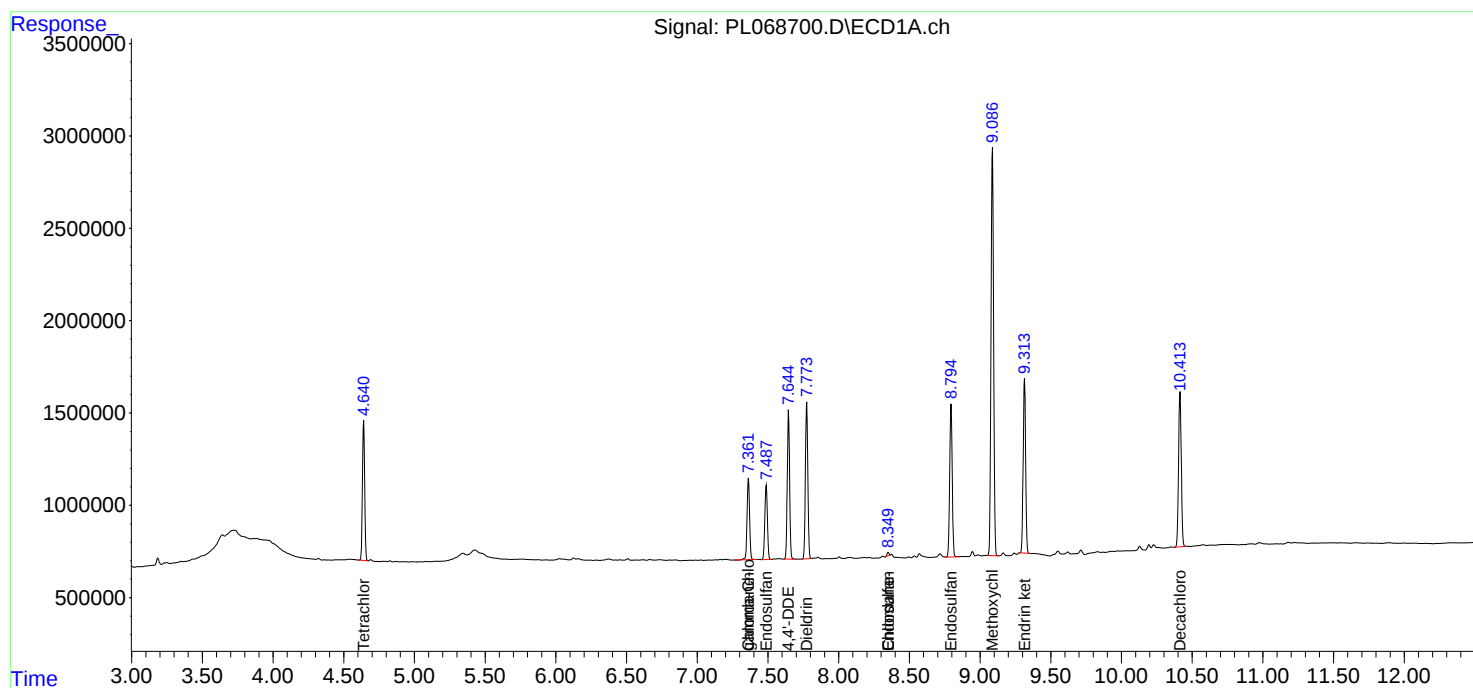
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

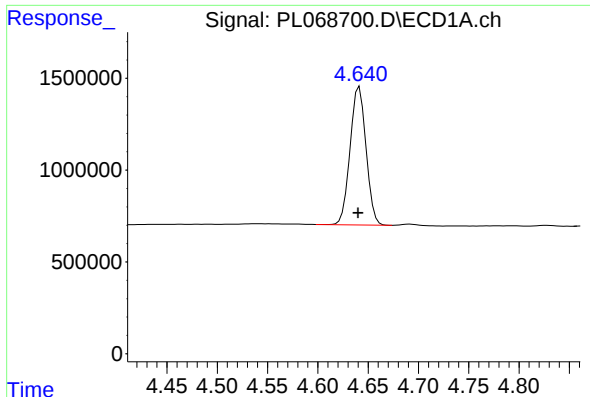
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080521\  
 Data File : PL068700.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2021 10:29  
 Operator : AR\AJ  
 Sample : RESCHK  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RESCHK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 03:06:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 06 03:02:43 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

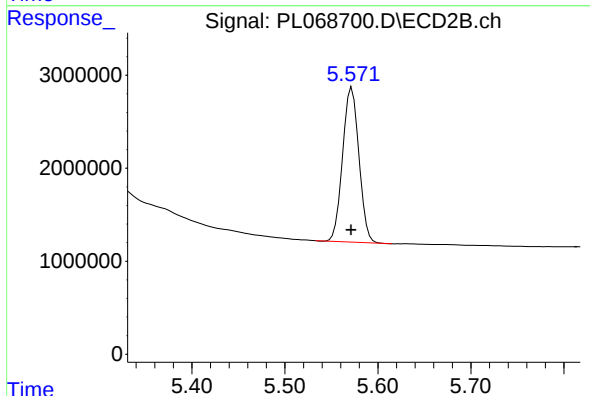




#1 Tetrachloro-m-xylene

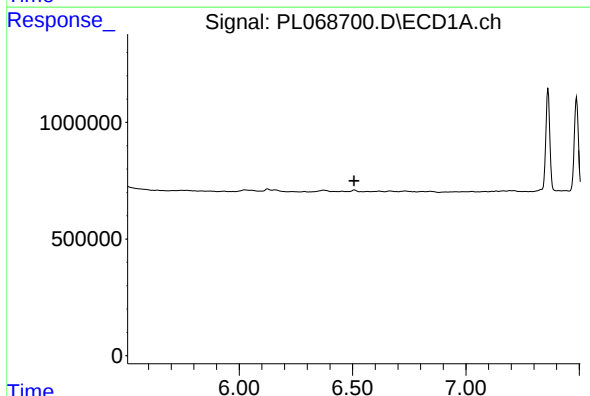
R.T.: 4.641 min  
Delta R.T.: 0.001 min  
Response: 8296184  
Conc: 20.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



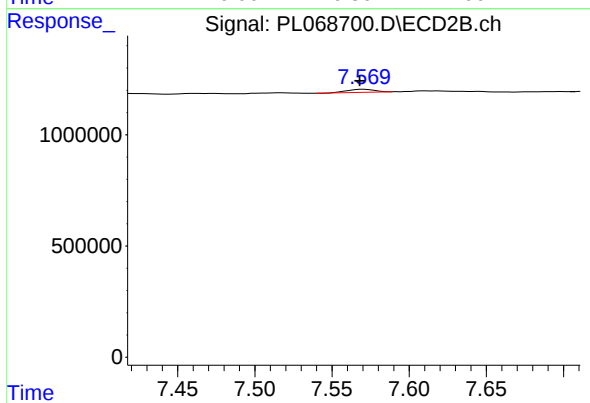
#1 Tetrachloro-m-xylene

R.T.: 5.572 min  
Delta R.T.: 0.000 min  
Response: 20228570  
Conc: 19.92 ng/ml



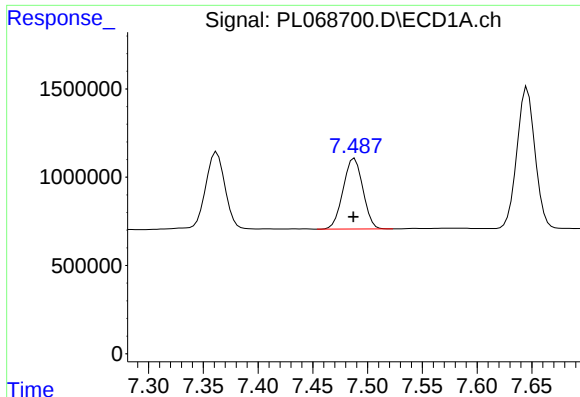
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 6.507 min  
Response: 0  
Conc: N.D.



#5 Aldrin

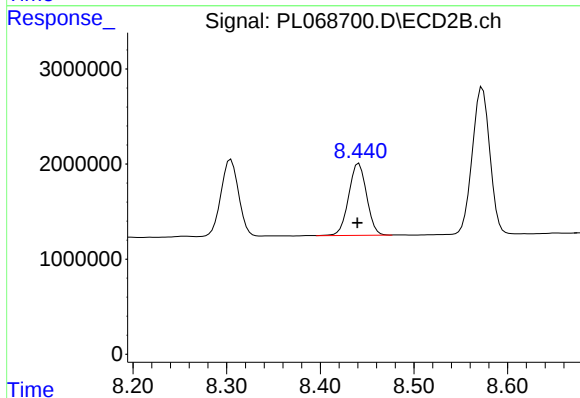
R.T.: 7.571 min  
Delta R.T.: 0.003 min  
Response: 167474  
Conc: 0.14 ng/ml



#9 Endosulfan I

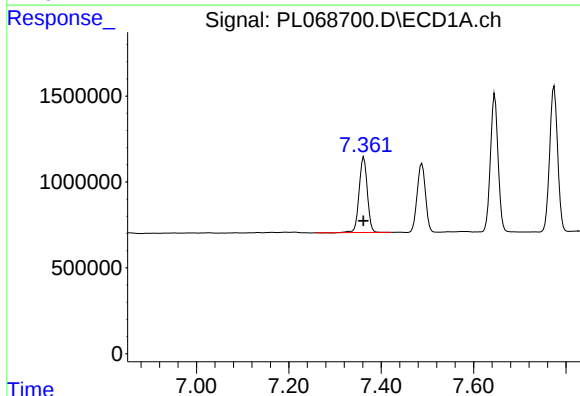
R.T.: 7.488 min  
Delta R.T.: 0.000 min  
Response: 5016689  
Conc: 9.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



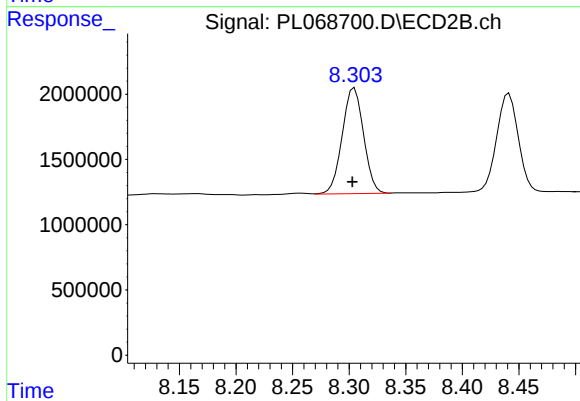
#9 Endosulfan I

R.T.: 8.441 min  
Delta R.T.: 0.002 min  
Response: 10048404  
Conc: 9.53 ng/ml



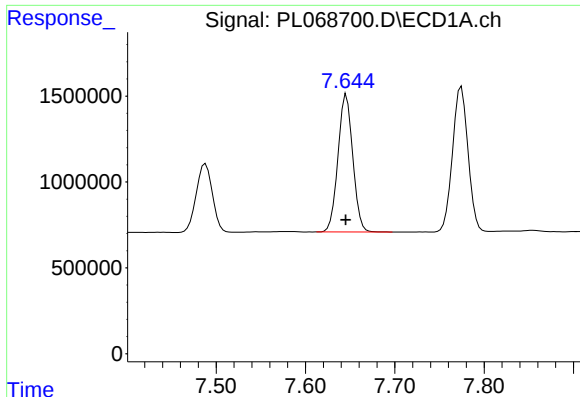
#10 gamma-Chlordane

R.T.: 7.362 min  
Delta R.T.: 0.001 min  
Response: 5430895  
Conc: 9.91 ng/ml



#10 gamma-Chlordane

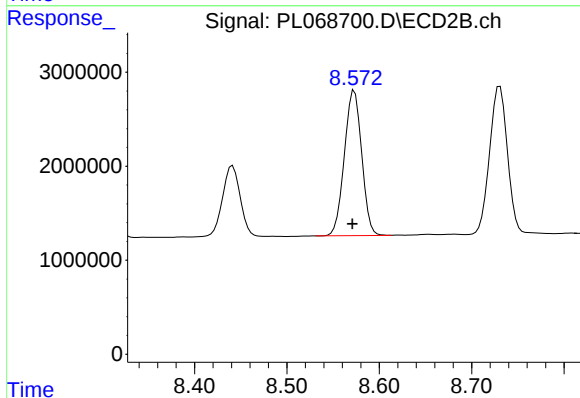
R.T.: 8.305 min  
Delta R.T.: 0.002 min  
Response: 10630082  
Conc: 9.28 ng/ml



#12 4,4'-DDE

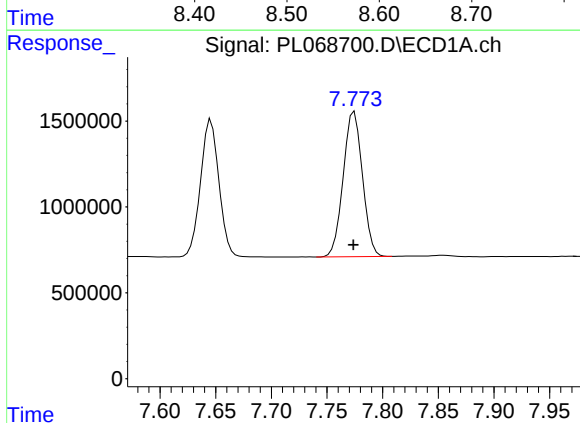
R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 9212685  
Conc: 19.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



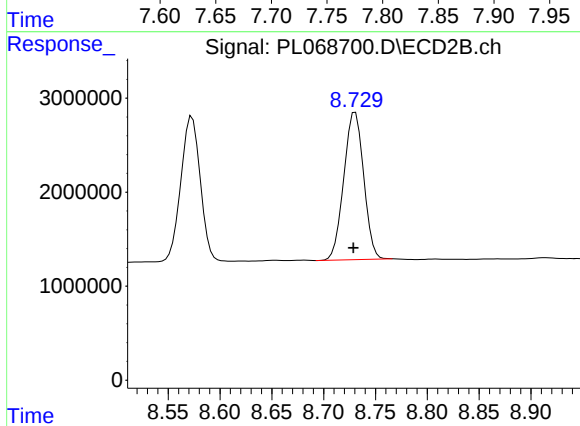
#12 4,4'-DDE

R.T.: 8.573 min  
Delta R.T.: 0.002 min  
Response: 20154687  
Conc: 19.07 ng/ml



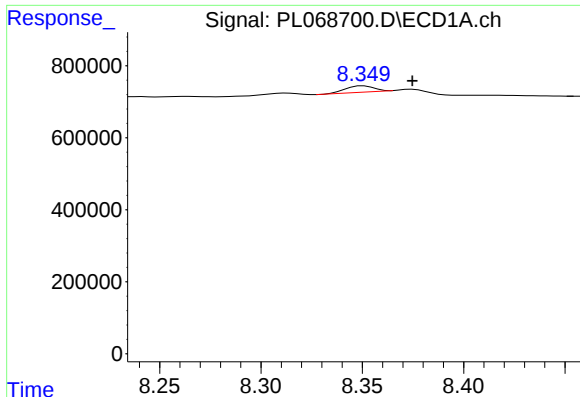
#13 Dieldrin

R.T.: 7.775 min  
Delta R.T.: 0.000 min  
Response: 10166771  
Conc: 19.65 ng/ml



#13 Dieldrin

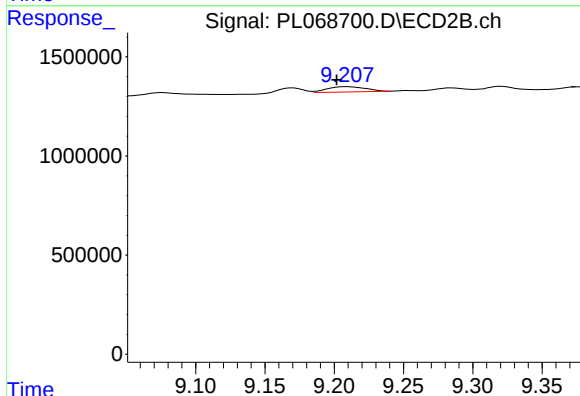
R.T.: 8.731 min  
Delta R.T.: 0.002 min  
Response: 20957231  
Conc: 19.34 ng/ml



#15 Endosulfan II

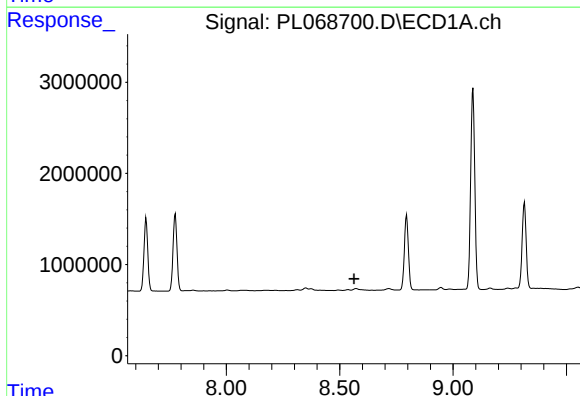
R.T.: 8.351 min  
Delta R.T.: -0.024 min  
Response: 174346  
Conc: 0.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



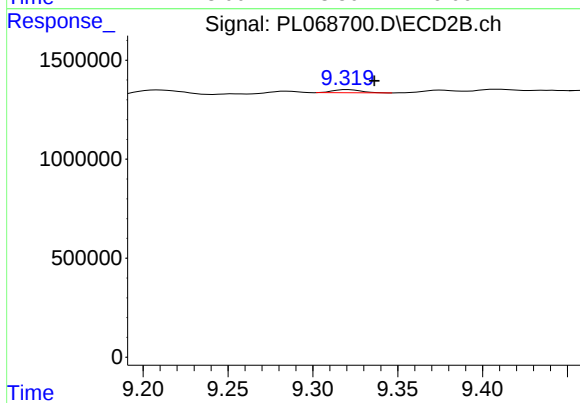
#15 Endosulfan II

R.T.: 9.209 min  
Delta R.T.: 0.008 min  
Response: 521193  
Conc: 0.57 ng/ml



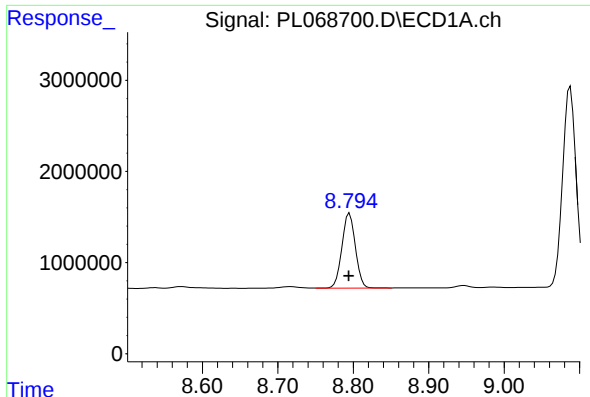
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 8.564 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

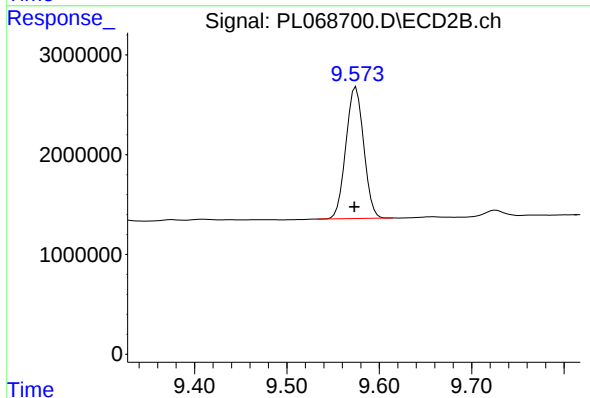
R.T.: 9.320 min  
Delta R.T.: -0.016 min  
Response: 185770  
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

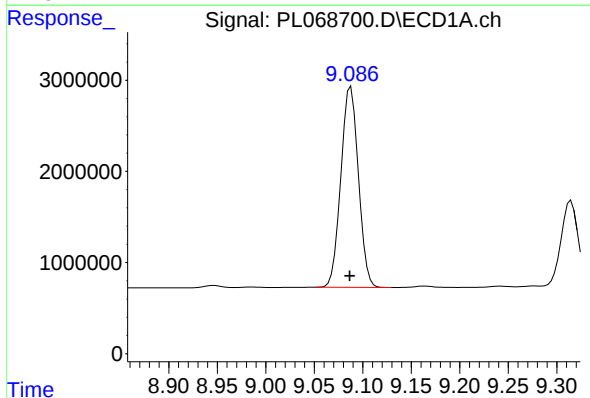
R.T.: 8.795 min  
Delta R.T.: 0.001 min  
Response: 10164347  
Conc: 19.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



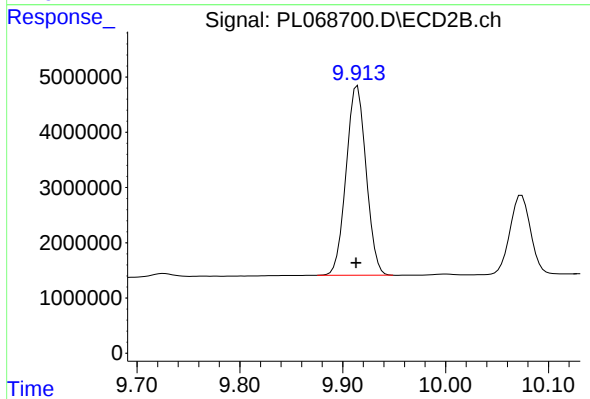
#19 Endosulfan Sulfate

R.T.: 9.575 min  
Delta R.T.: 0.002 min  
Response: 17692810  
Conc: 19.41 ng/ml



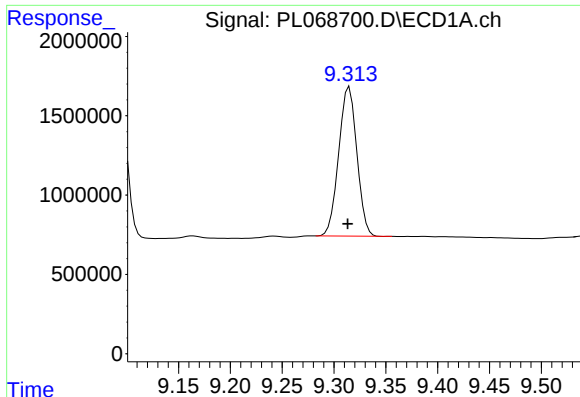
#20 Methoxychlor

R.T.: 9.088 min  
Delta R.T.: 0.000 min  
Response: 27663151  
Conc: 88.37 ng/ml



#20 Methoxychlor

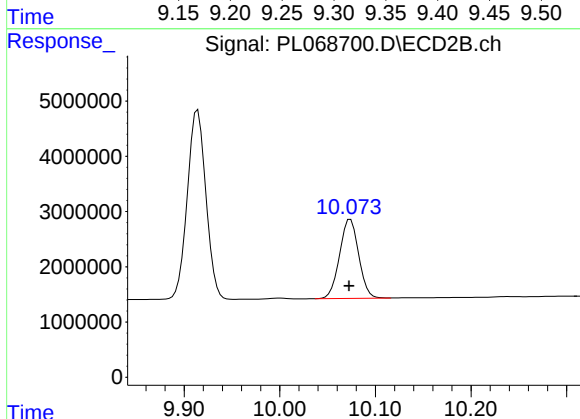
R.T.: 9.914 min  
Delta R.T.: 0.001 min  
Response: 46402818  
Conc: 89.17 ng/ml



#21 Endrin ketone

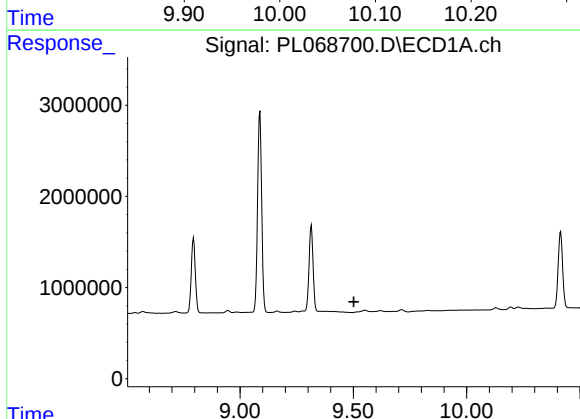
R.T.: 9.315 min  
Delta R.T.: 0.002 min  
Response: 11471047  
Conc: 19.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



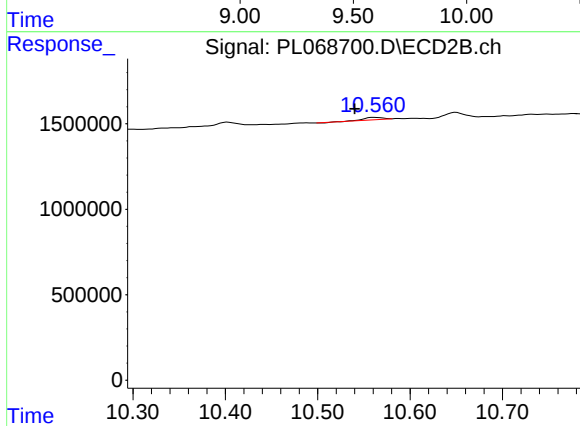
#21 Endrin ketone

R.T.: 10.074 min  
Delta R.T.: 0.001 min  
Response: 19963983  
Conc: 19.61 ng/ml



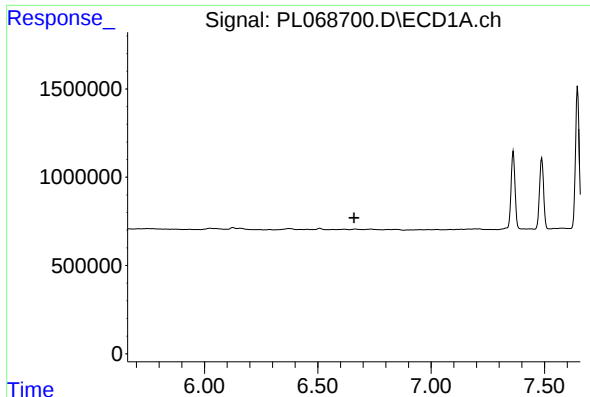
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.502 min  
Response: 0  
Conc: N.D.



#22 Mirex

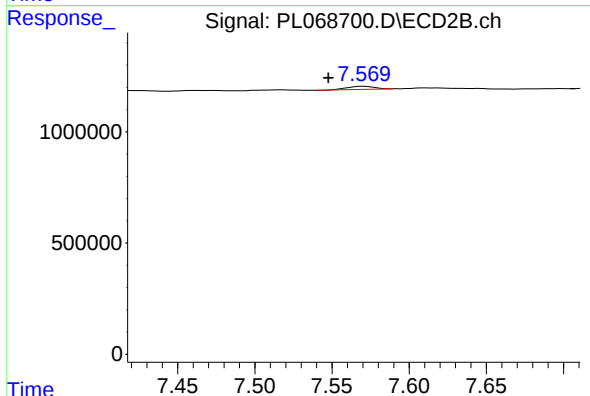
R.T.: 10.561 min  
Delta R.T.: 0.021 min  
Response: 216198  
Conc: 0.27 ng/ml



#24 Chlordane-2

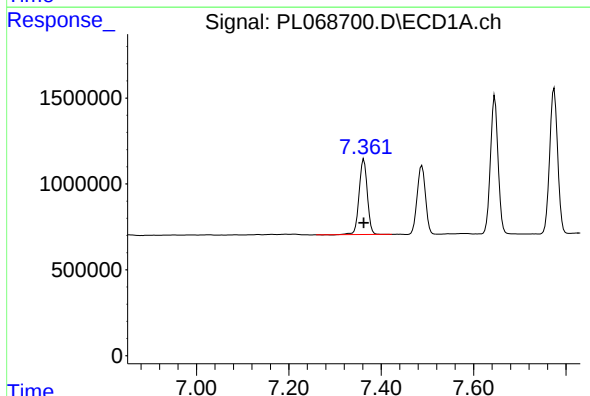
R.T.: 0.000 min  
Exp R.T.: 6.661 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



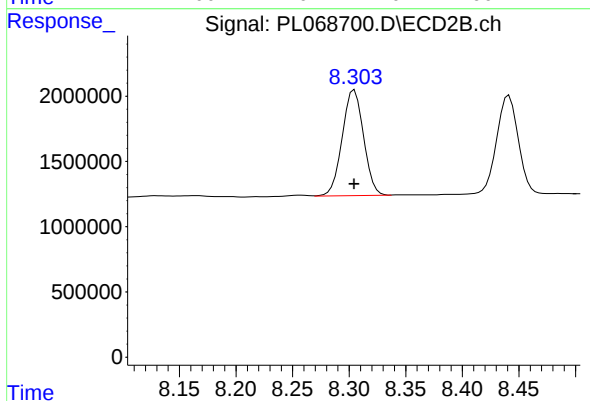
#24 Chlordane-2

R.T.: 7.571 min  
Delta R.T.: 0.023 min  
Response: 167474  
Conc: 3.87 ng/ml



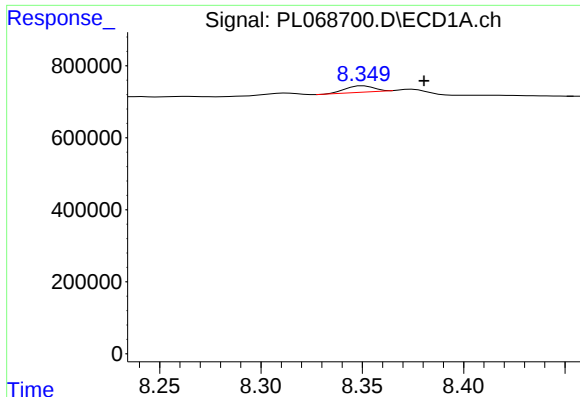
#25 Chlordane-3

R.T.: 7.362 min  
Delta R.T.: 0.000 min  
Response: 5430895  
Conc: 103.54 ng/ml



#25 Chlordane-3

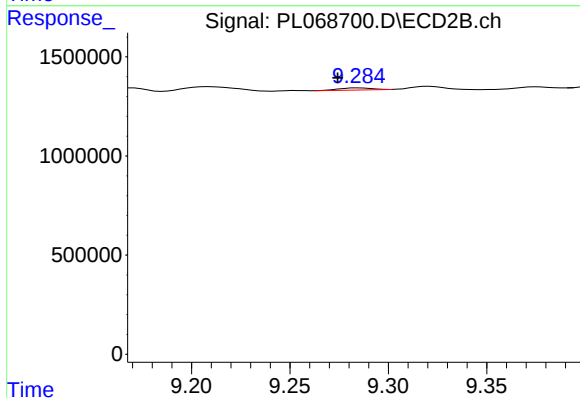
R.T.: 8.305 min  
Delta R.T.: 0.000 min  
Response: 10630082  
Conc: 65.07 ng/ml



#27 Chlordane-5

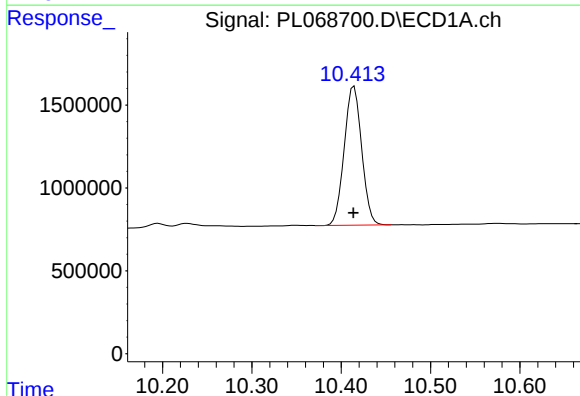
R.T.: 8.351 min  
Delta R.T.: -0.030 min  
Response: 174346  
Conc: 8.45 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RESCHK



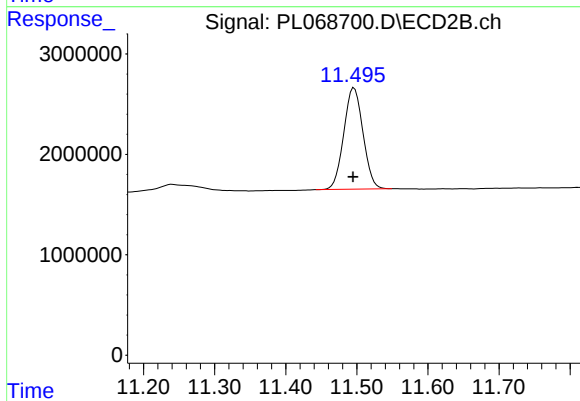
#27 Chlordane-5

R.T.: 9.285 min  
Delta R.T.: 0.011 min  
Response: 134190  
Conc: 3.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min  
Delta R.T.: 0.000 min  
Response: 11368635  
Conc: 19.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.496 min  
Delta R.T.: 0.002 min  
Response: 18996913  
Conc: 19.58 ng/ml