

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082922\  
 Data File : PL077341.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Aug 2022 09:11  
 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: Aug 29 15:21:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL082222.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 23 05:36:06 2022  
 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... | 3.419  | 2.633  | 22983614 | 47884987 | 16.891 | 15.581  |
| 28)                         | SA Decachlor... | 8.908  | 7.735  | 18241680 | 36845680 | 15.566 | 13.205  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 3.755f | 0        | 229394   | N.D.   | 0.059 # |
| 5)                          | MB Aldrin       | 0.000  | 4.073f | 0        | 1210484  | N.D.   | 0.327 # |
| 6)                          | B beta-BHC      | 0.000  | 3.755  | 0        | 229394   | N.D.   | 0.139 # |
| 7)                          | B delta-BHC     | 4.645f | 0.000  | 856382   | 0        | 0.554  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.483f | 0        | 1325876  | N.D.   | 0.485 # |
| 15)                         | B Endosulfa...  | 6.715f | 0.000  | 209713   | 0        | 0.191  | N.D. #  |
| 20)                         | A Methoxychlor  | 7.395  | 0.000  | 216623   | 0        | 0.360  | N.D. #  |
| 21)                         | B Endrin ke...  | 0.000  | 6.649  | 0        | 523742   | N.D.   | 0.182 # |
| 22)                         | Mirex           | 8.003  | 0.000  | 190640   | 0        | 0.207  | N.D. #  |
| 23)                         | Chlordane-1     | 0.000  | 3.617  | 0        | 224947   | N.D.   | 2.695 # |
| -----                       |                 |        |        |          |          |        |         |

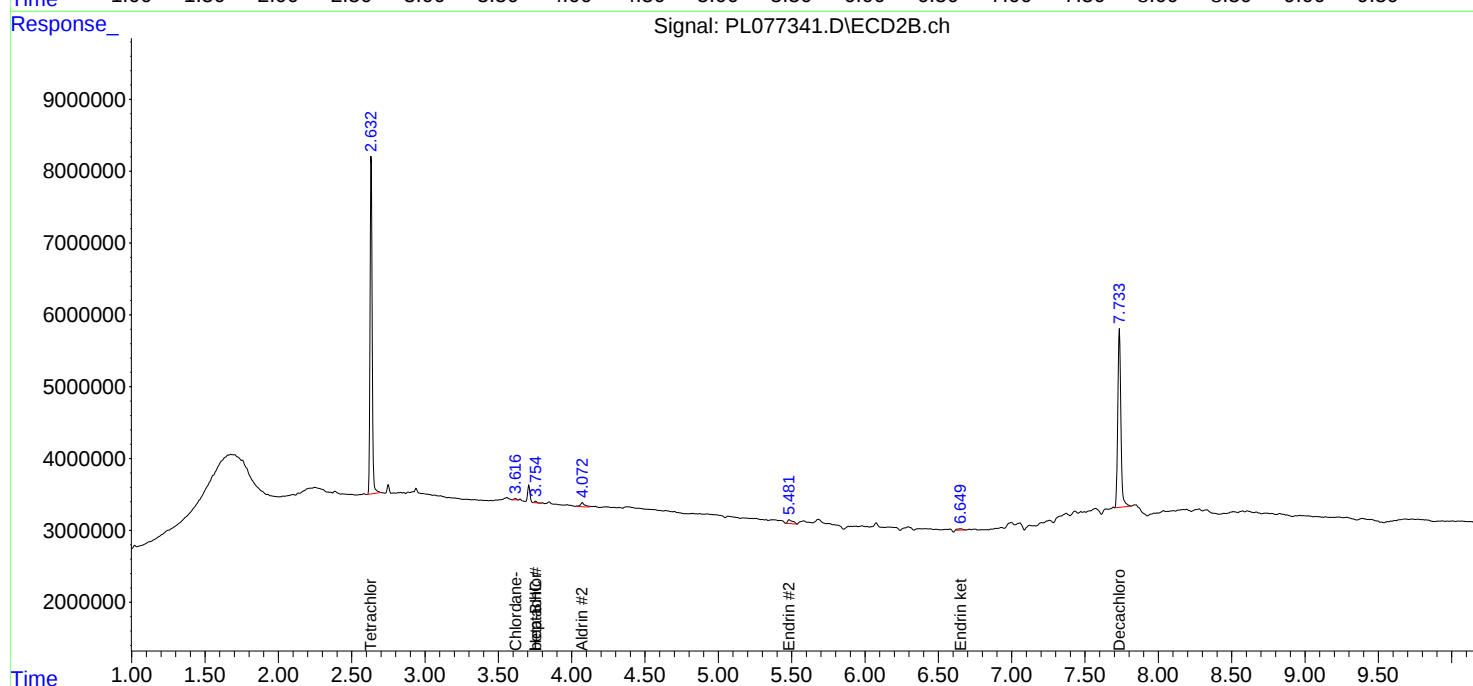
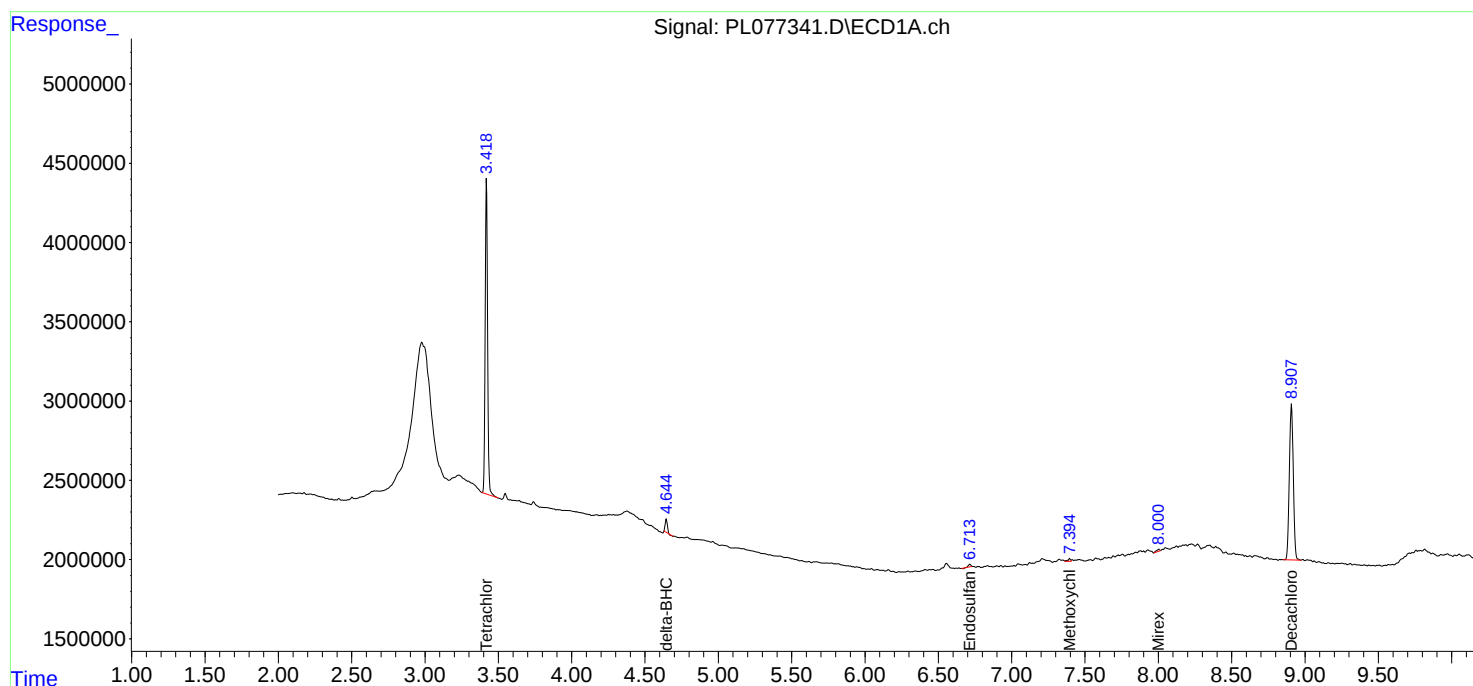
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

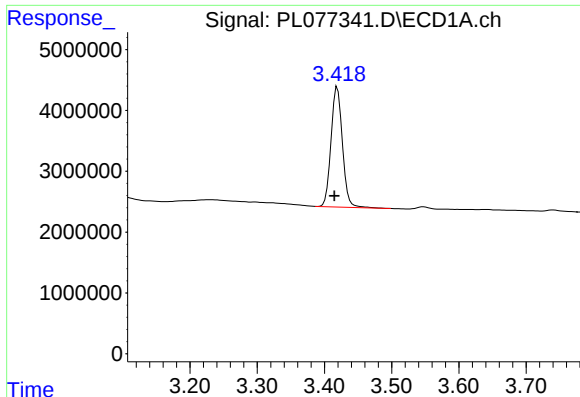
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

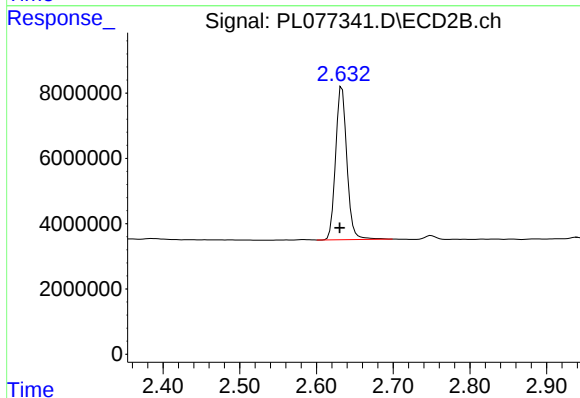




#1 Tetrachloro-m-xylene

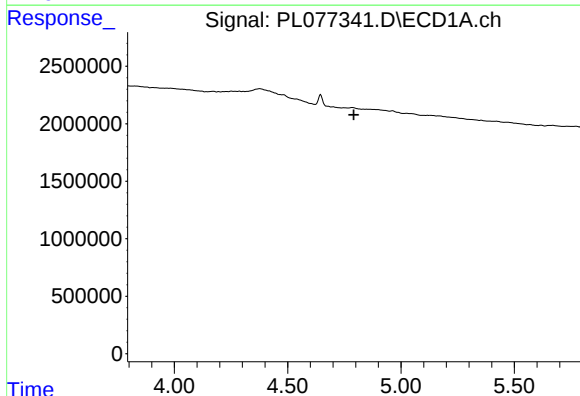
R.T.: 3.419 min  
Delta R.T.: 0.004 min  
Response: 22983614  
Conc: 16.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



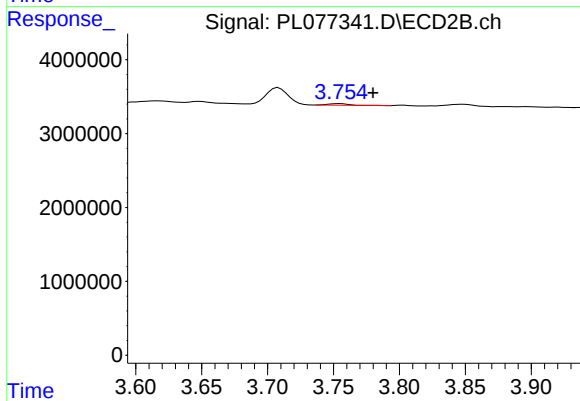
#1 Tetrachloro-m-xylene

R.T.: 2.633 min  
Delta R.T.: 0.003 min  
Response: 47884987  
Conc: 15.58 ng/ml



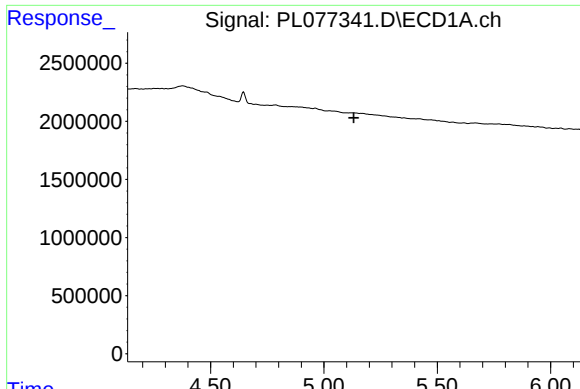
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.792 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

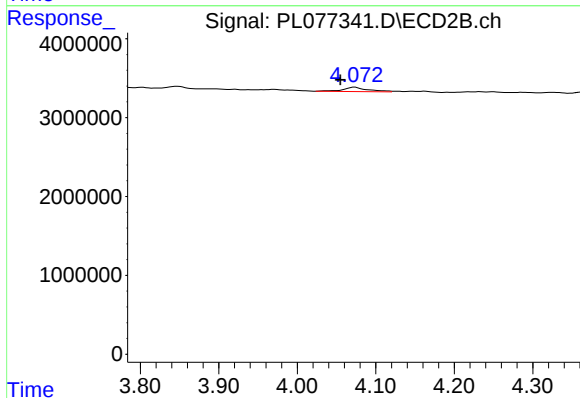
R.T.: 3.755 min  
Delta R.T.: -0.025 min  
Response: 229394  
Conc: 0.06 ng/ml



#5 Aldrin

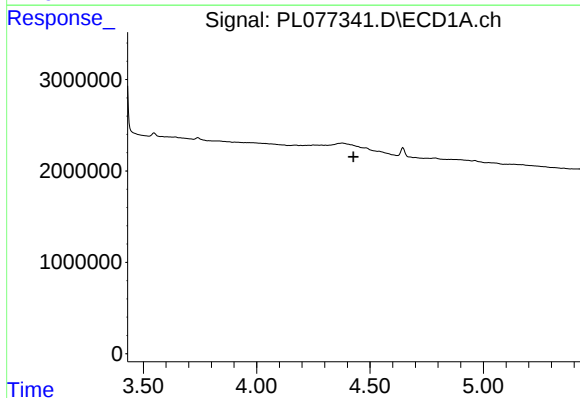
R.T.: 0.000 min  
Exp R.T.: 5.132 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



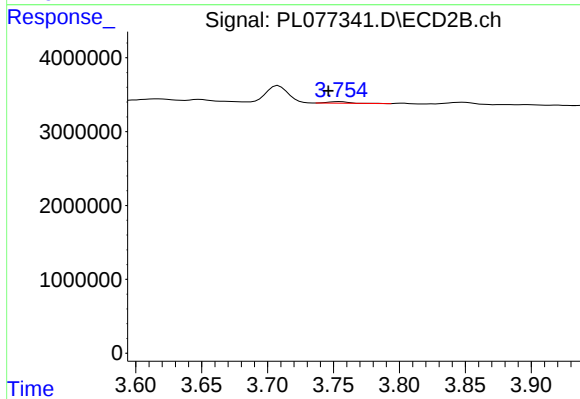
#5 Aldrin

R.T.: 4.073 min  
Delta R.T.: 0.018 min  
Response: 1210484  
Conc: 0.33 ng/ml



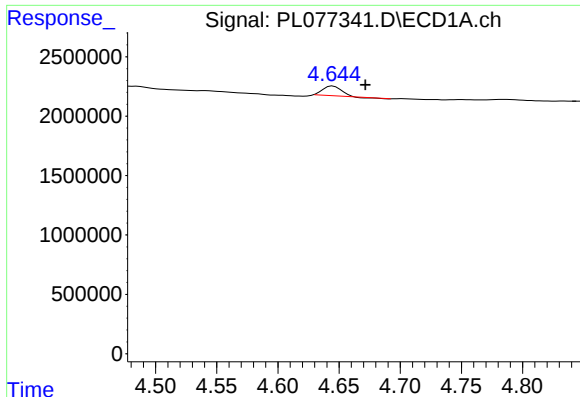
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.427 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

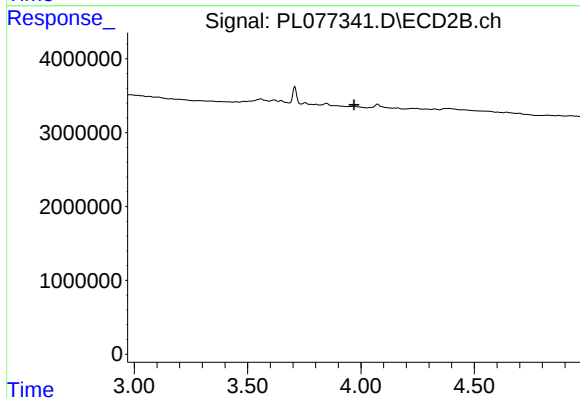
R.T.: 3.755 min  
Delta R.T.: 0.009 min  
Response: 229394  
Conc: 0.14 ng/ml



#7 delta-BHC

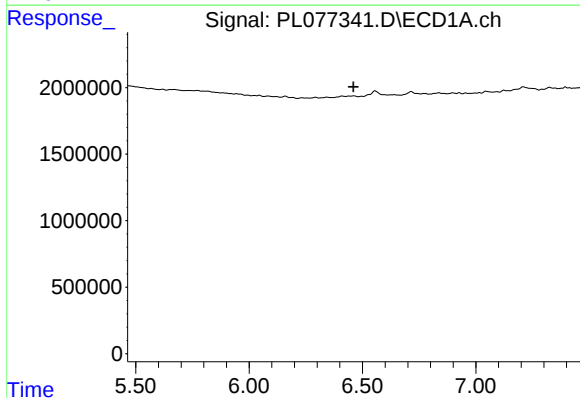
R.T.: 4.645 min  
Delta R.T.: -0.027 min  
Response: 856382  
Conc: 0.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



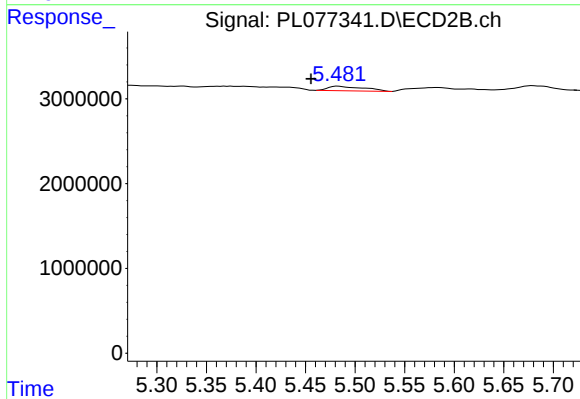
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 3.970 min  
Response: 0  
Conc: N.D.



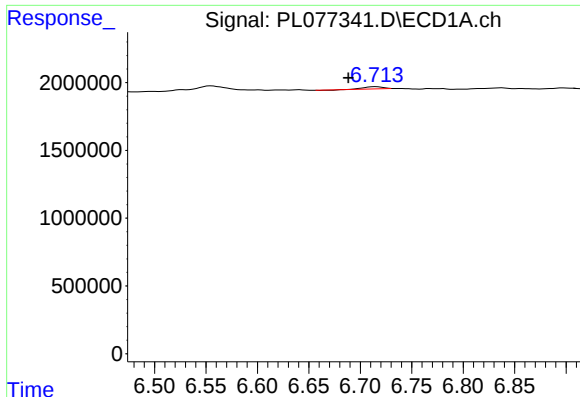
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.460 min  
Response: 0  
Conc: N.D.



#14 Endrin

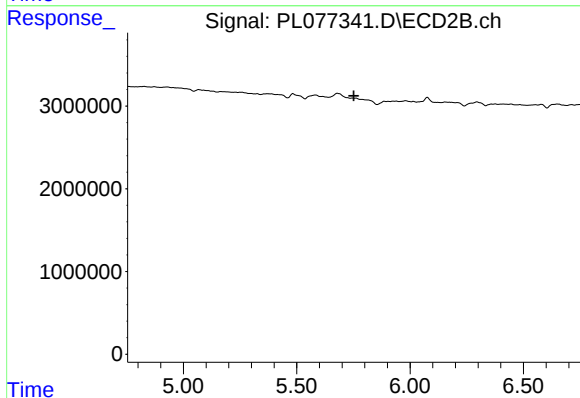
R.T.: 5.483 min  
Delta R.T.: 0.027 min  
Response: 1325876  
Conc: 0.48 ng/ml



#15 Endosulfan II

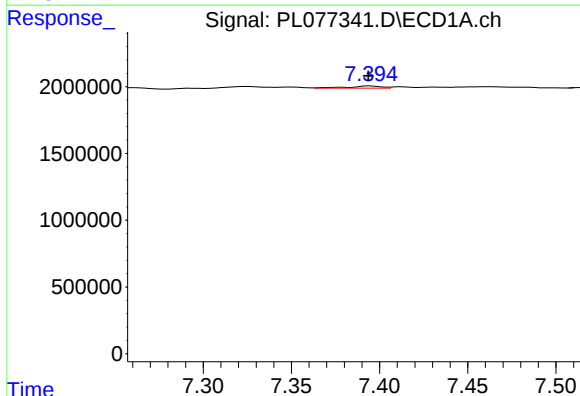
R.T.: 6.715 min  
Delta R.T.: 0.026 min  
Response: 209713  
Conc: 0.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



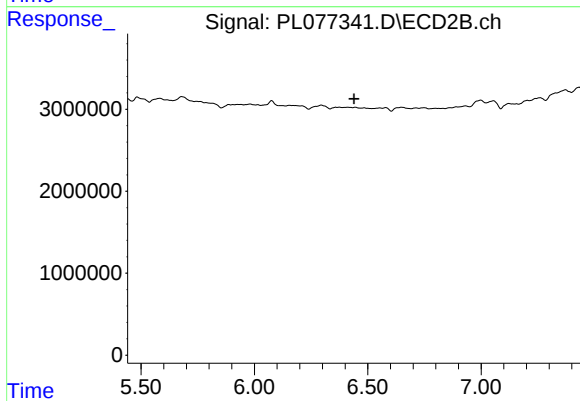
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.752 min  
Response: 0  
Conc: N.D.



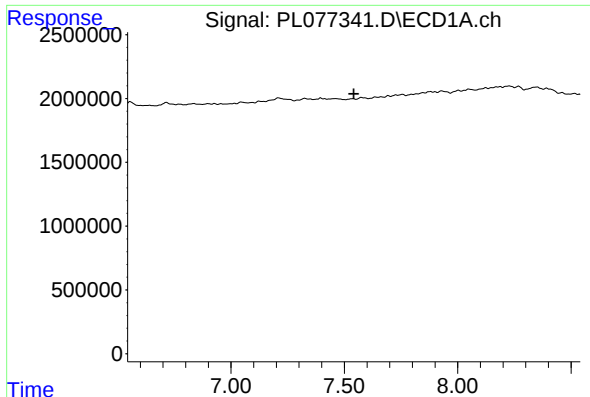
#20 Methoxychlor

R.T.: 7.395 min  
Delta R.T.: 0.001 min  
Response: 216623  
Conc: 0.36 ng/ml



#20 Methoxychlor

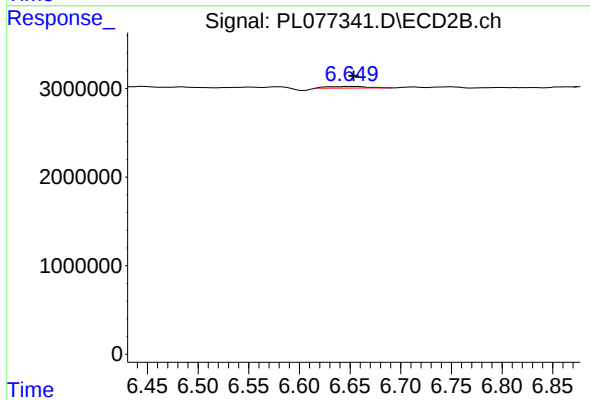
R.T.: 0.000 min  
Exp R.T. : 6.440 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

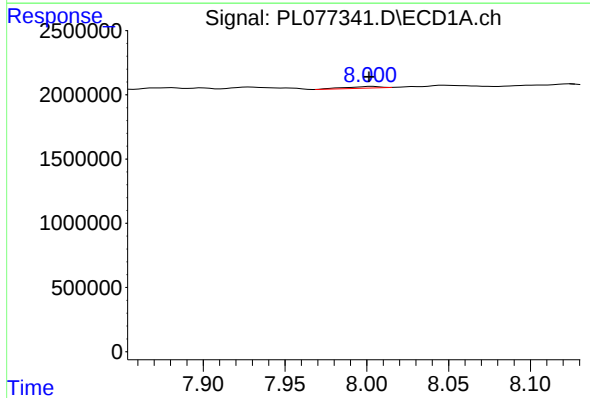
R.T.: 0.000 min  
Exp R.T.: 7.541 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



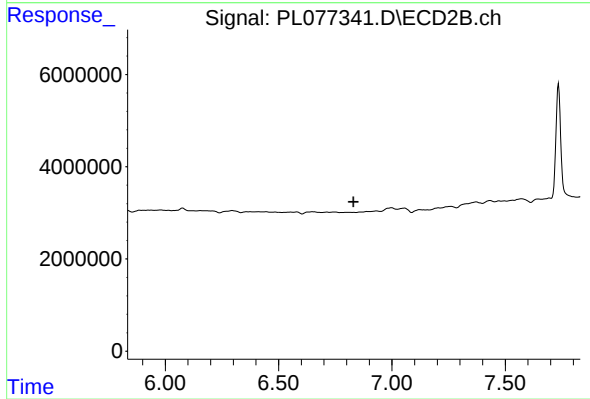
#21 Endrin ketone

R.T.: 6.649 min  
Delta R.T.: -0.005 min  
Response: 523742  
Conc: 0.18 ng/ml



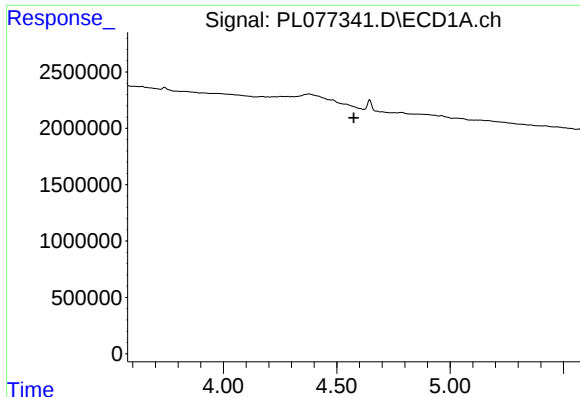
#22 Mirex

R.T.: 8.003 min  
Delta R.T.: 0.002 min  
Response: 190640  
Conc: 0.21 ng/ml



#22 Mirex

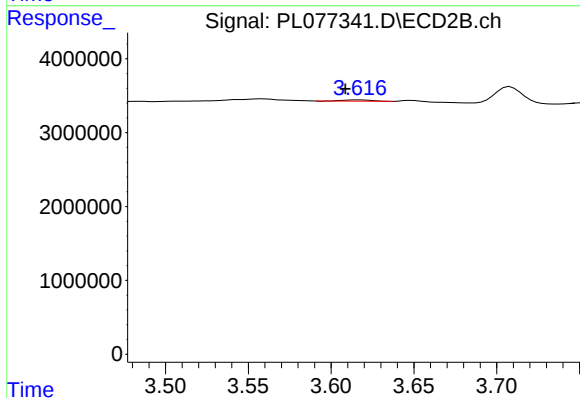
R.T.: 0.000 min  
Exp R.T.: 6.831 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

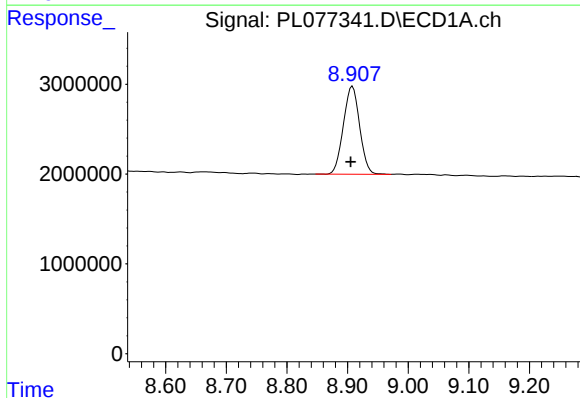
R.T.: 0.000 min  
Exp R.T.: 4.576 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



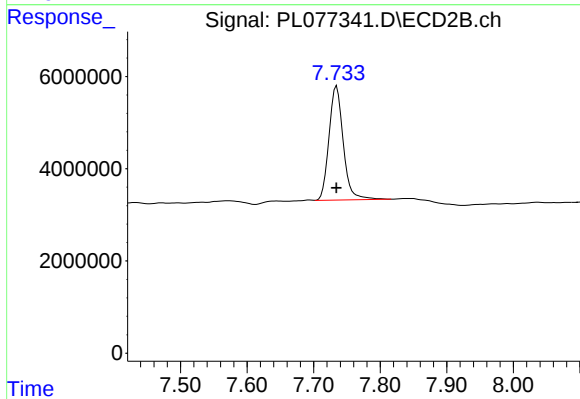
#23 Chlordane-1

R.T.: 3.617 min  
Delta R.T.: 0.008 min  
Response: 224947  
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min  
Delta R.T.: 0.003 min  
Response: 18241680  
Conc: 15.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.735 min  
Delta R.T.: 0.000 min  
Response: 36845680  
Conc: 13.20 ng/ml