

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082922\  
 Data File : PL077344.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Aug 2022 11:10  
 Operator : AR\AJ  
 Sample : PB147318BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 29 15:21:48 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... | 3.423  | 2.630  | 25111008 | 54092325 | 18.455 | 17.601   |
| 28)                         | SA Decachlor... | 8.914  | 7.736  | 22992658 | 45088159 | 19.620 | 16.159   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.852f | 0.000  | 321262   | 0        | 0.173  | N.D. #   |
| 4)                          | MA Heptachlor   | 0.000  | 3.765  | 0        | 637795   | N.D.   | 0.164 #  |
| 5)                          | MB Aldrin       | 0.000  | 4.030f | 0        | 226117   | N.D.   | 0.061 #  |
| 6)                          | B beta-BHC      | 0.000  | 3.765f | 0        | 637795   | N.D.   | 0.387 #  |
| 7)                          | B delta-BHC     | 4.644f | 0.000  | 177683   | 0        | 0.115  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.577  | 0.000  | 12482881 | 0        | 9.275  | N.D. #   |
| 9)                          | A Endosulfan I  | 0.000  | 4.936f | 0        | 224069   | N.D.   | 0.073 #  |
| 14)                         | MA Endrin       | 0.000  | 5.480f | 0        | 5726599  | N.D.   | 2.095 #  |
| 15)                         | B Endosulfa...  | 0.000  | 5.757  | 0        | 761310   | N.D.   | 0.281 #  |
| 23)                         | Chlordane-1     | 0.000  | 3.586f | 0        | 27162    | N.D.   | 0.325 #  |
| 24)                         | Chlordane-2     | 0.000  | 4.163f | 0        | 2394321  | N.D.   | 22.352 # |
| -----                       |                 |        |        |          |          |        |          |

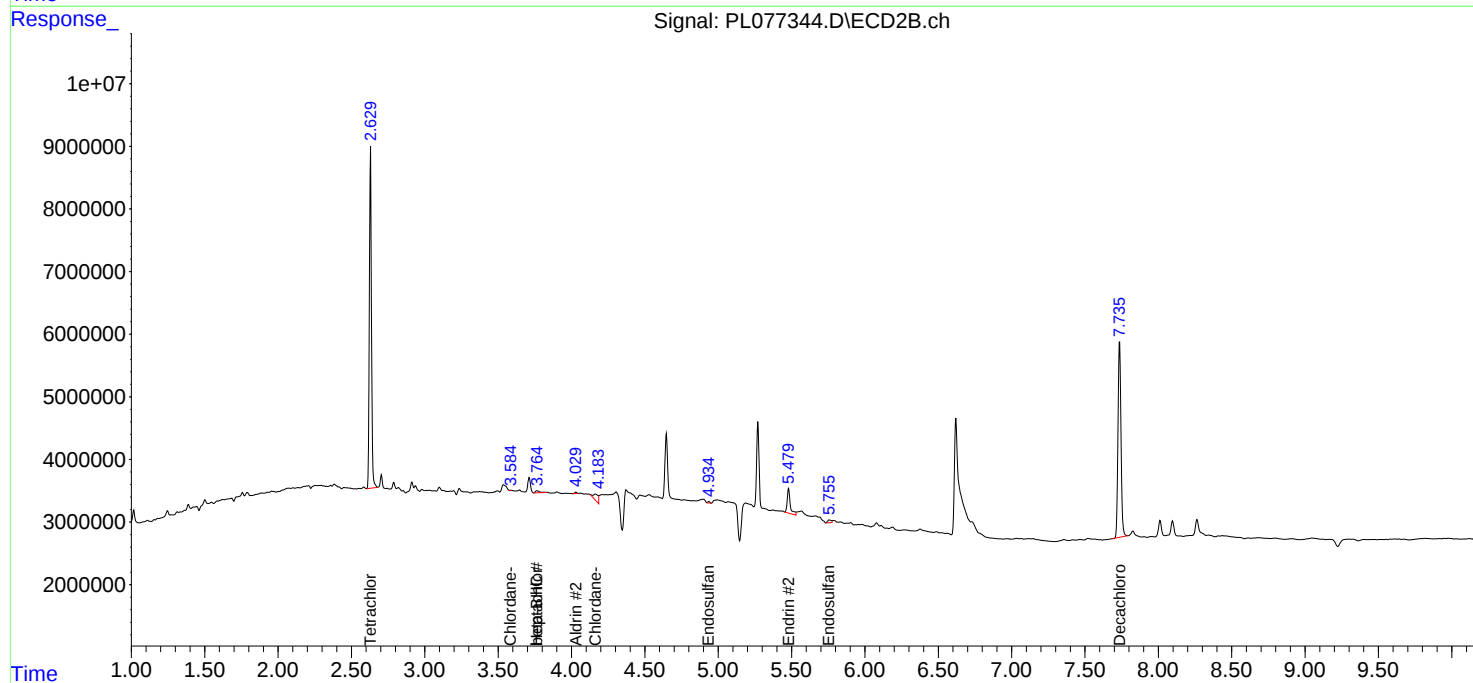
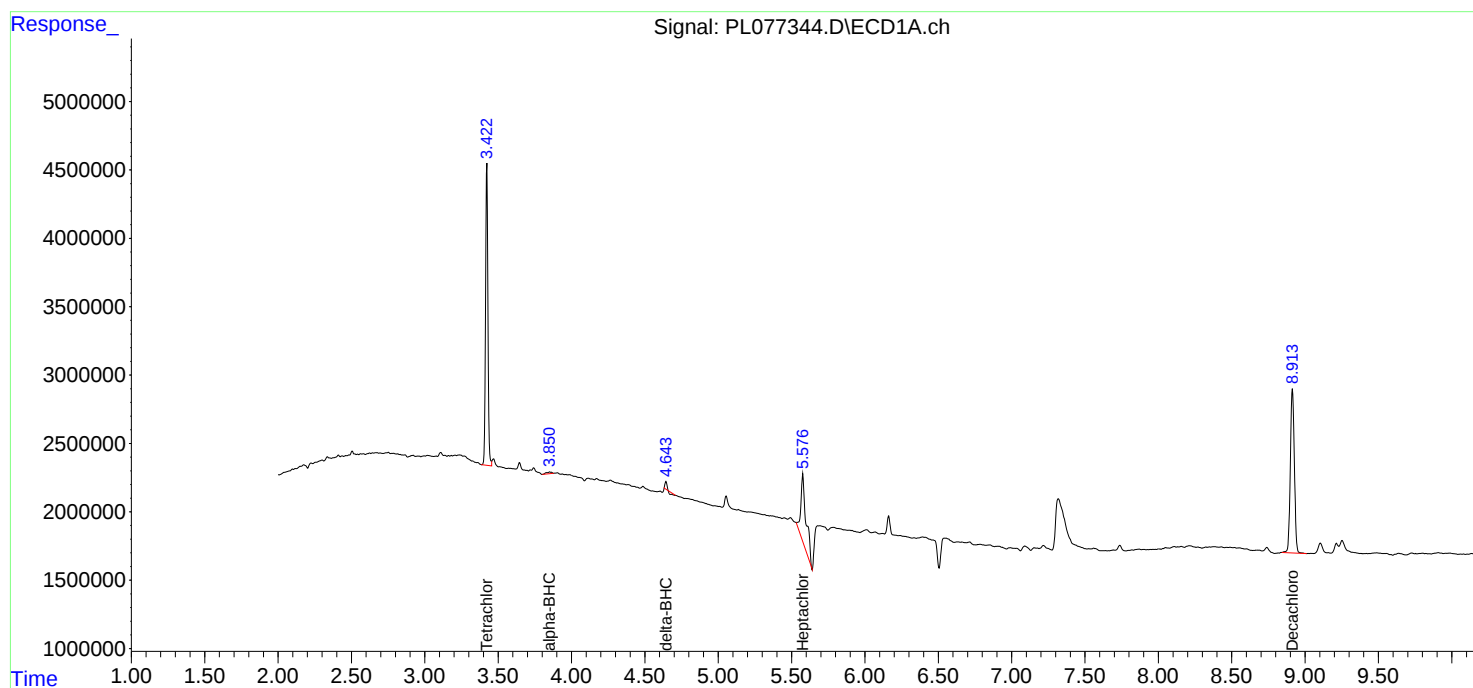
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

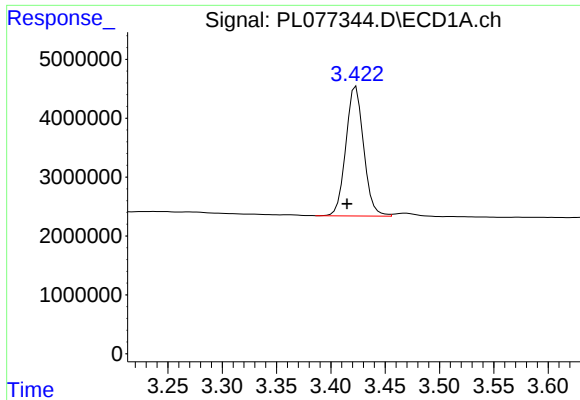
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Sample : PB147318BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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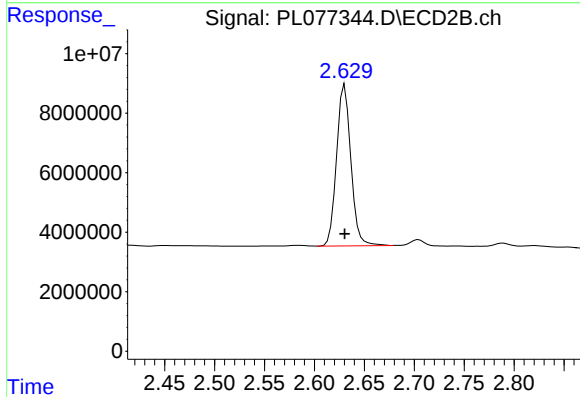




#1 Tetrachloro-m-xylene

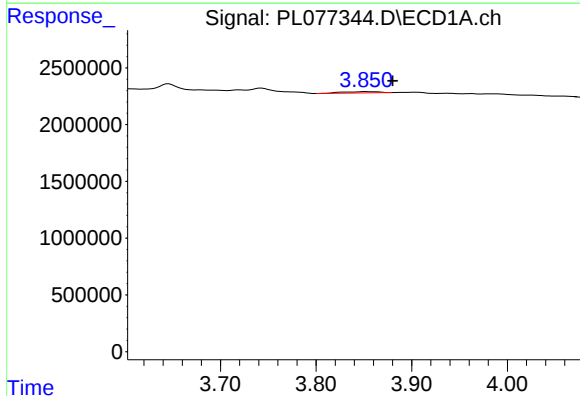
R.T.: 3.423 min  
Delta R.T.: 0.008 min  
Response: 25111008  
Conc: 18.45 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



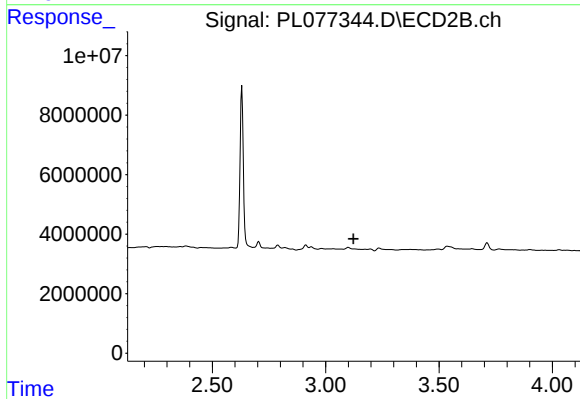
#1 Tetrachloro-m-xylene

R.T.: 2.630 min  
Delta R.T.: 0.000 min  
Response: 54092325  
Conc: 17.60 ng/ml



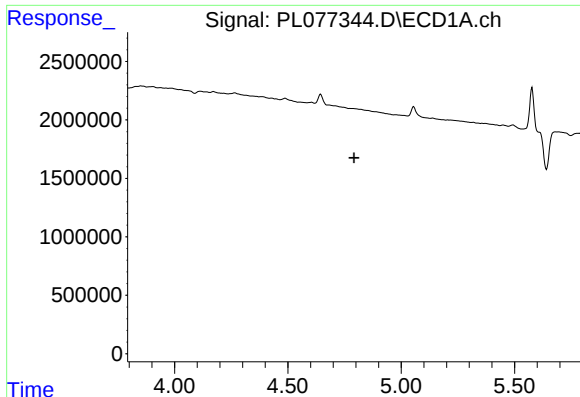
#2 alpha-BHC

R.T.: 3.852 min  
Delta R.T.: -0.029 min  
Response: 321262  
Conc: 0.17 ng/ml



#2 alpha-BHC

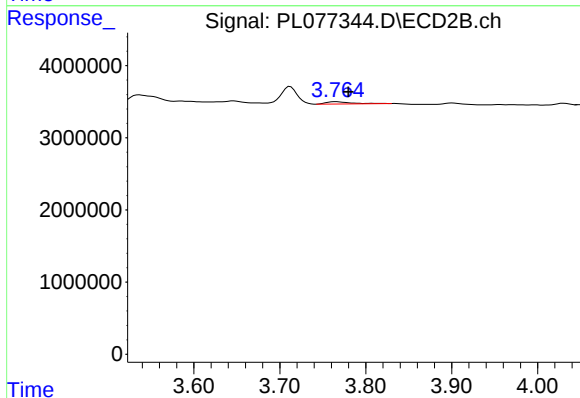
R.T.: 0.000 min  
Exp R.T. : 3.123 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

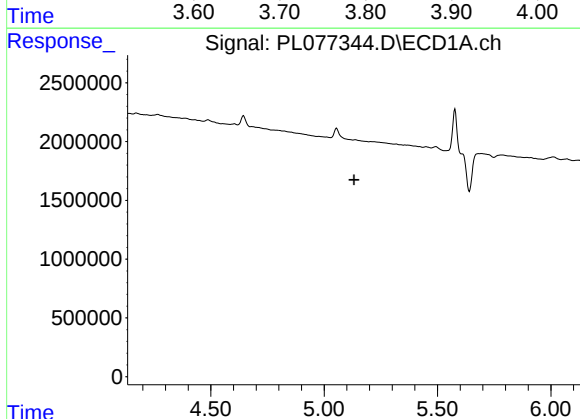
R.T.: 0.000 min  
Exp R.T.: 4.792 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



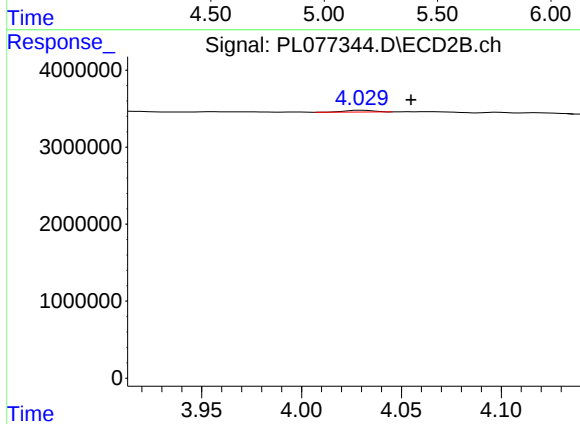
#4 Heptachlor

R.T.: 3.765 min  
Delta R.T.: -0.014 min  
Response: 637795  
Conc: 0.16 ng/ml



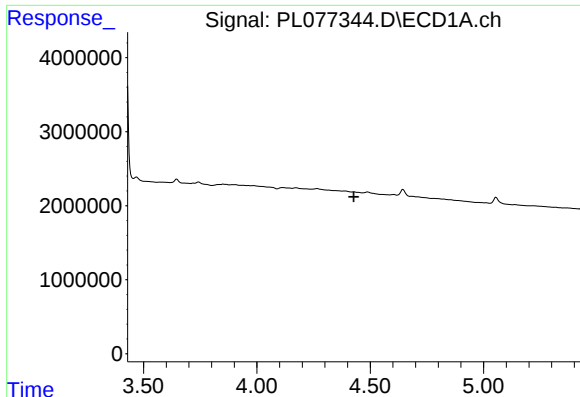
#5 Aldrin

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



#5 Aldrin

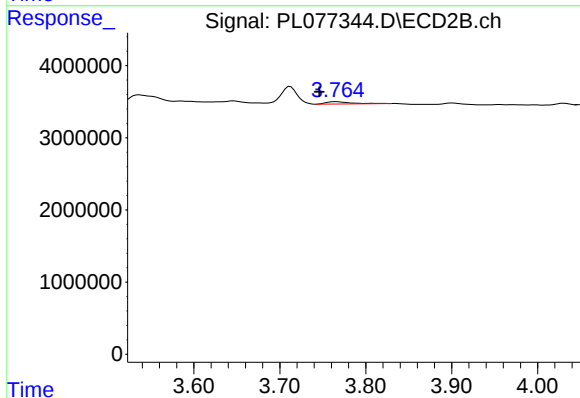
R.T.: 4.030 min  
Delta R.T.: -0.025 min  
Response: 226117  
Conc: 0.06 ng/ml



#6 beta-BHC

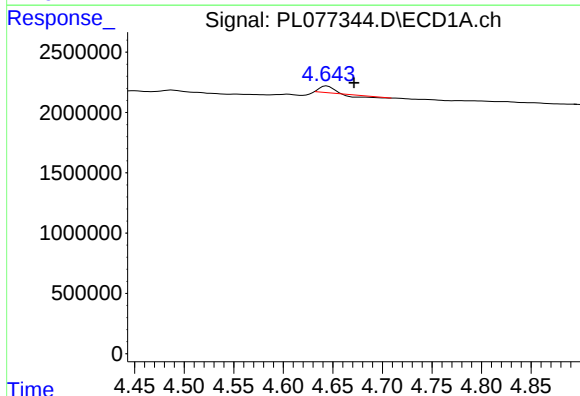
R.T.: 0.000 min  
Exp R.T.: 4.427 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



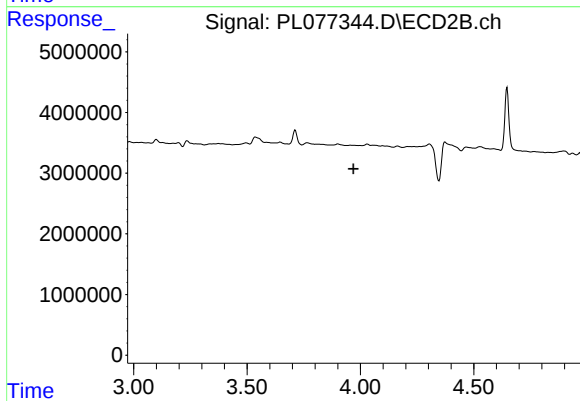
#6 beta-BHC

R.T.: 3.765 min  
Delta R.T.: 0.019 min  
Response: 637795  
Conc: 0.39 ng/ml



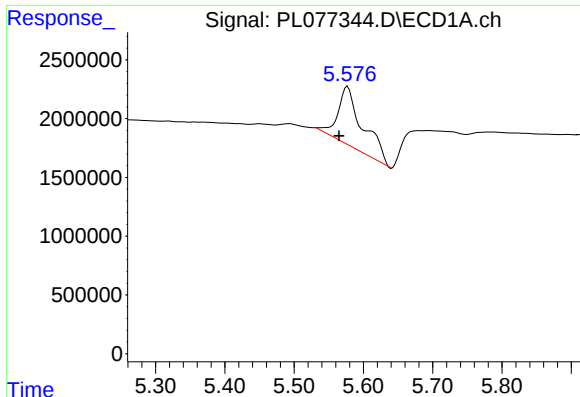
#7 delta-BHC

R.T.: 4.644 min  
Delta R.T.: -0.027 min  
Response: 177683  
Conc: 0.11 ng/ml



#7 delta-BHC

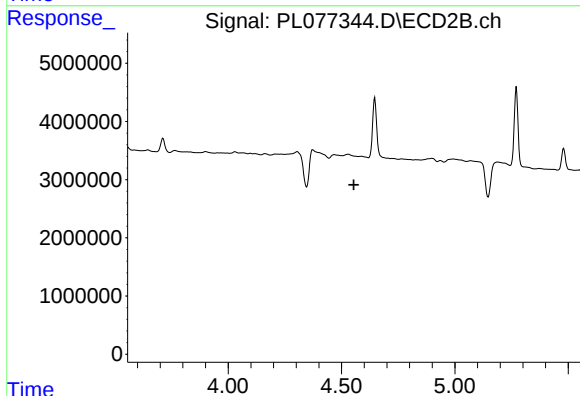
R.T.: 0.000 min  
Exp R.T.: 3.970 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

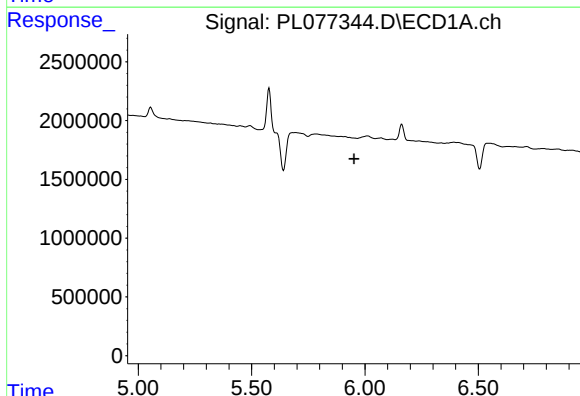
R.T.: 5.577 min  
Delta R.T.: 0.012 min  
Response: 12482881  
Conc: 9.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



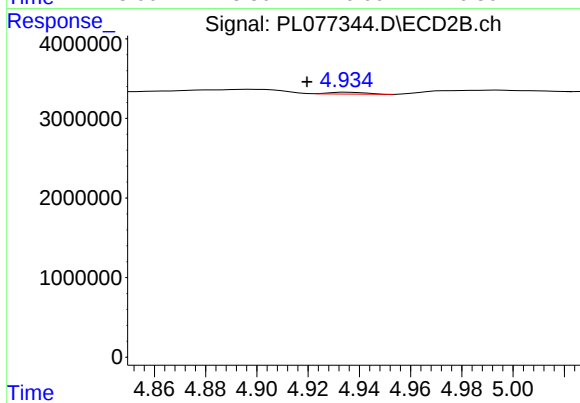
#8 Heptachlor epoxide

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



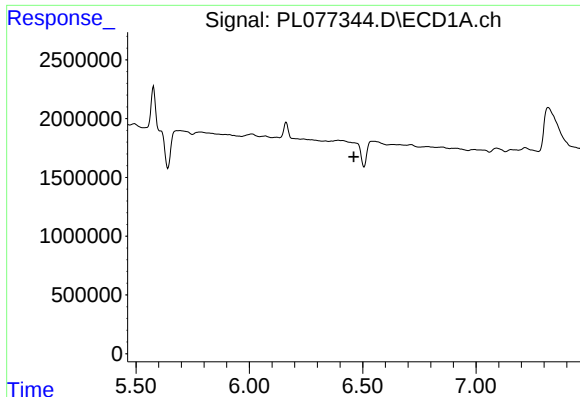
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 5.952 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

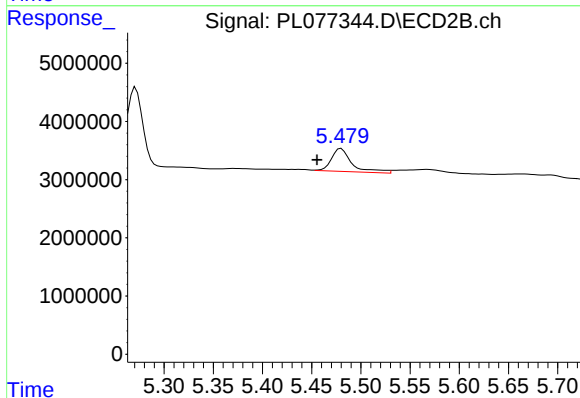
R.T.: 4.936 min  
Delta R.T.: 0.016 min  
Response: 224069  
Conc: 0.07 ng/ml



#14 Endrin

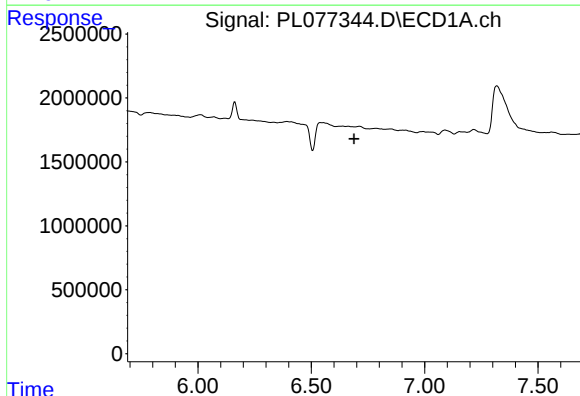
R.T.: 0.000 min  
Exp R.T.: 6.460 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



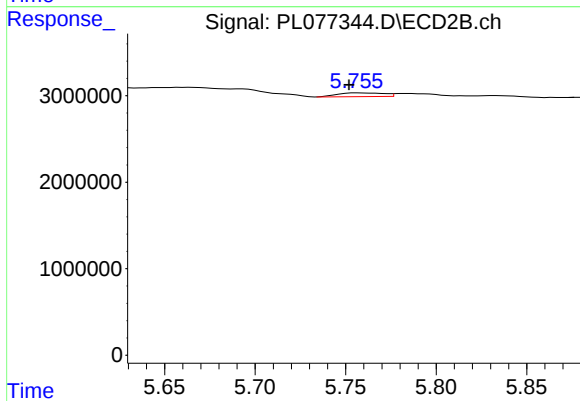
#14 Endrin

R.T.: 5.480 min  
Delta R.T.: 0.024 min  
Response: 5726599  
Conc: 2.09 ng/ml



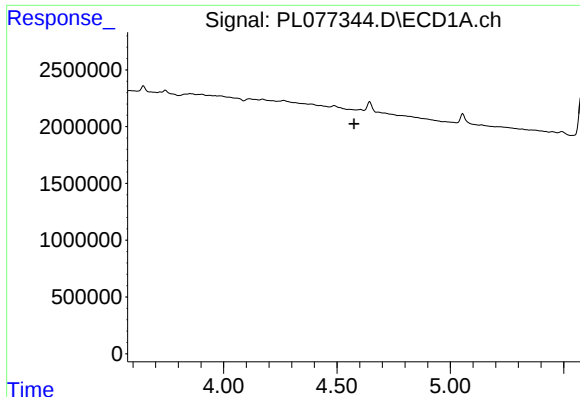
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 6.688 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

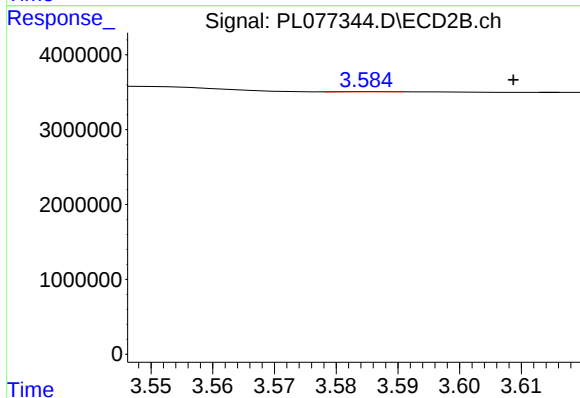
R.T.: 5.757 min  
Delta R.T.: 0.005 min  
Response: 761310  
Conc: 0.28 ng/ml



#23 Chlordane-1

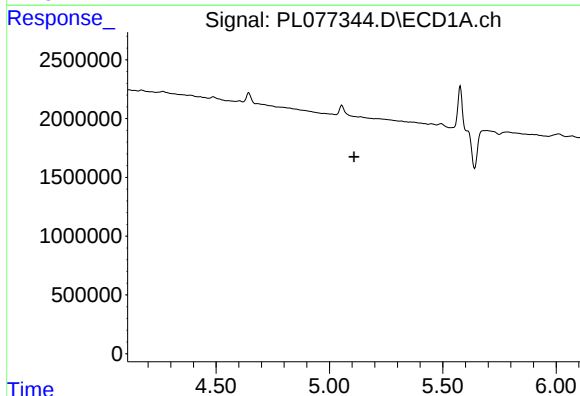
R.T.: 0.000 min  
Exp R.T.: 4.576 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



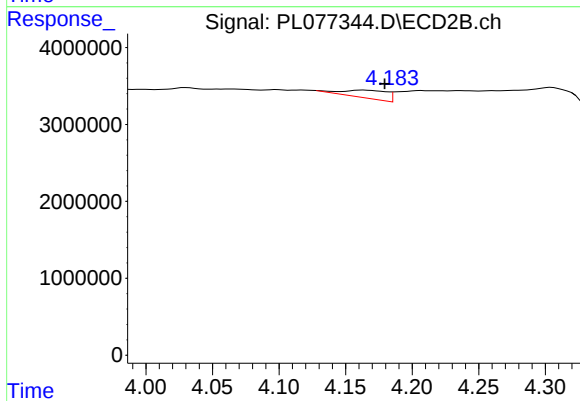
#23 Chlordane-1

R.T.: 3.586 min  
Delta R.T.: -0.023 min  
Response: 27162  
Conc: 0.33 ng/ml



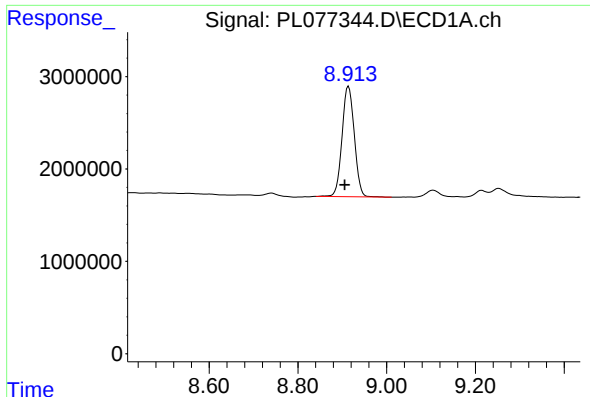
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 5.109 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

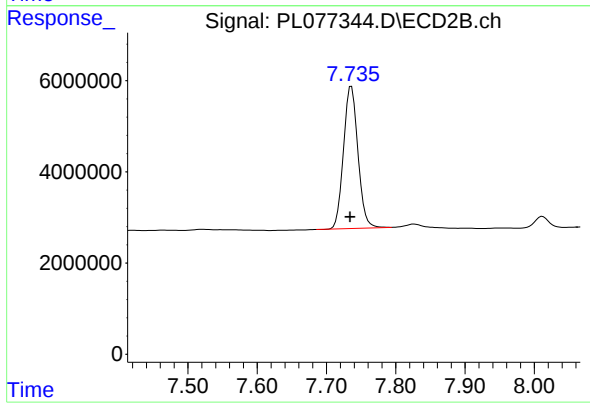
R.T.: 4.163 min  
Delta R.T.: -0.016 min  
Response: 2394321  
Conc: 22.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.914 min  
Delta R.T.: 0.009 min  
Response: 22992658  
Conc: 19.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.736 min  
Delta R.T.: 0.002 min  
Response: 45088159  
Conc: 16.16 ng/ml