

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041420\  
 Data File : PL057955.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2020 14:05  
 Operator : AJ\MA  
 Sample : PB128217BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 00:56:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 2020  
 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... | 3.456  | 3.955  | 207.9E6 | 41673750 | 20.626 | 19.203   |
| 28)                         | SA Decachlor... | 8.203  | 8.975  | 213.3E6 | 45010637 | 20.687 | 20.150   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 2)                          | A alpha-BHC     | 3.886  | 0.000  | 3095421 | 0        | 0.178  | N.D. #   |
| 4)                          | MA Heptachlor   | 0.000  | 5.139  | 0       | 12348344 | N.D.   | 3.679 #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.792f | 0       | 7447227  | N.D.   | 2.758 #  |
| 13)                         | MA Dieldrin     | 5.735f | 0.000  | 1655109 | 0        | 0.127  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 6.864  | 0       | 627979   | N.D.   | 0.242 #  |
| 16)                         | A 4,4'-DDD      | 6.114f | 0.000  | 8210223 | 0        | 0.821  | N.D. #   |
| 22)                         | Mirex           | 7.327  | 0.000  | 433654  | 0        | 0.053  | N.D. #   |
| 23)                         | Chlordane-1     | 4.349f | 0.000  | 1131721 | 0        | 3.060  | N.D. #   |
| 24)                         | Chlordane-2     | 4.845f | 0.000  | 2029684 | 0        | 5.028  | N.D. #   |
| 27)                         | Chlordane-5     | 0.000  | 6.922  | 0       | 865992   | N.D.   | 10.157 # |
| -----                       |                 |        |        |         |          |        |          |

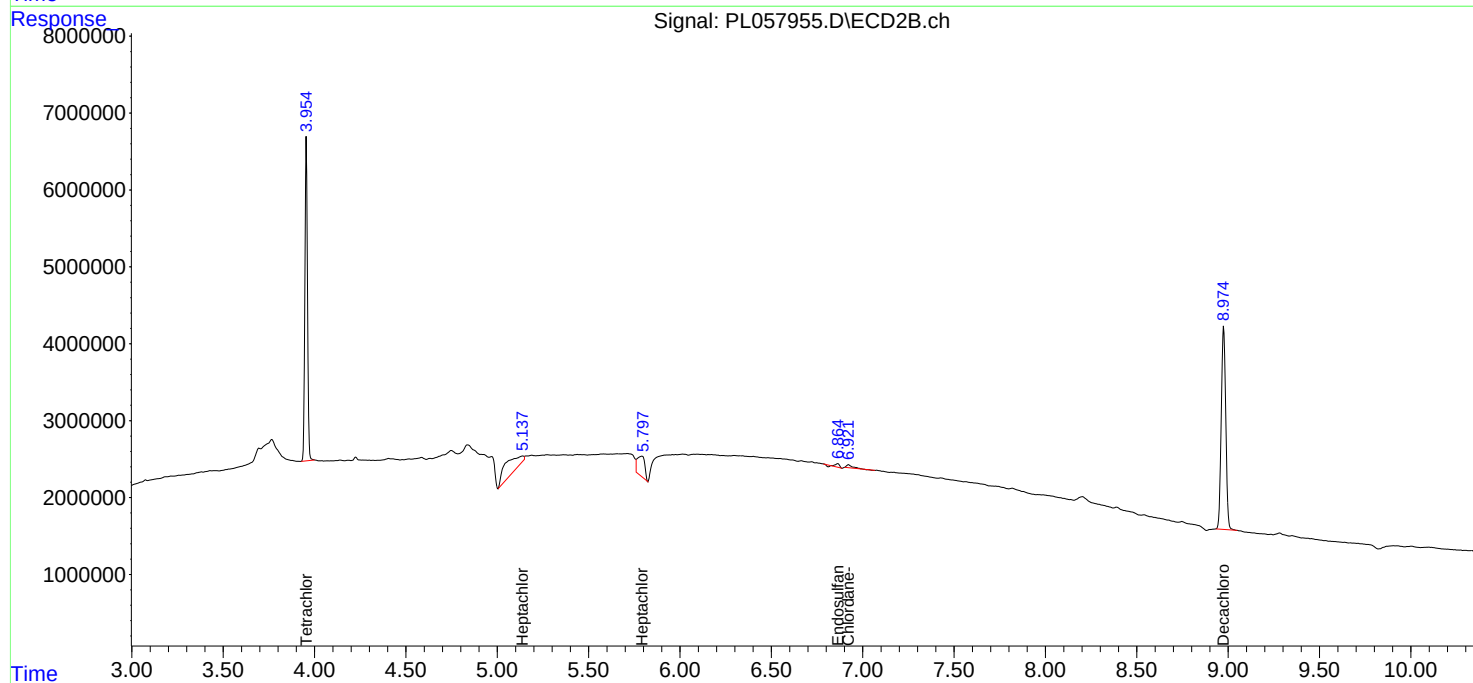
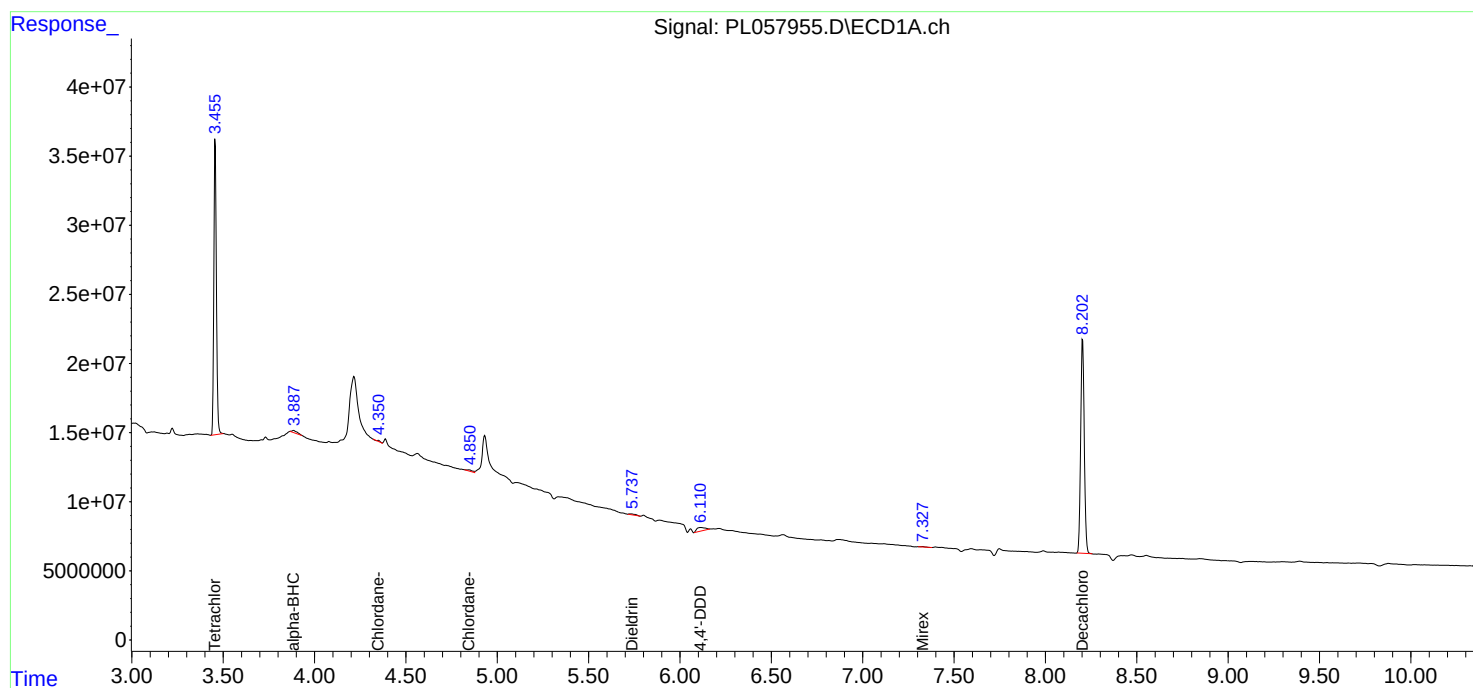
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

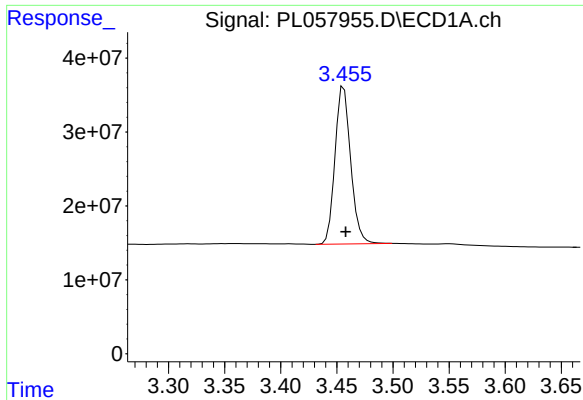
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041420\  
Data File : PL057955.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2020 14:05  
Operator : AJ\MA  
Sample : PB128217BL  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 00:56:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 04 06:41:11 2020  
Response via : Initial Calibration  
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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

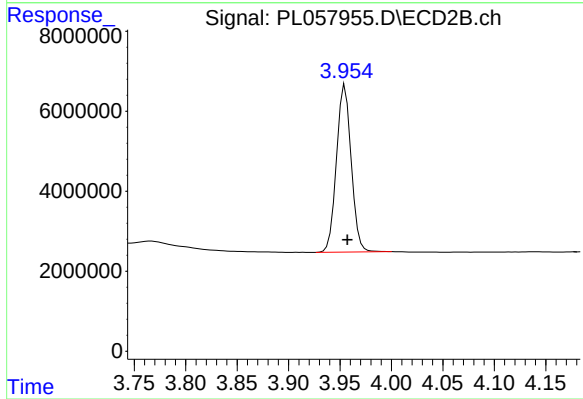




#1 Tetrachloro-m-xylene

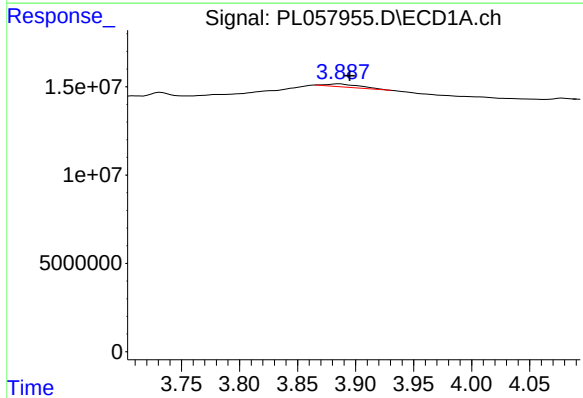
R.T.: 3.456 min  
Delta R.T.: -0.002 min  
Response: 207927846  
Conc: 20.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



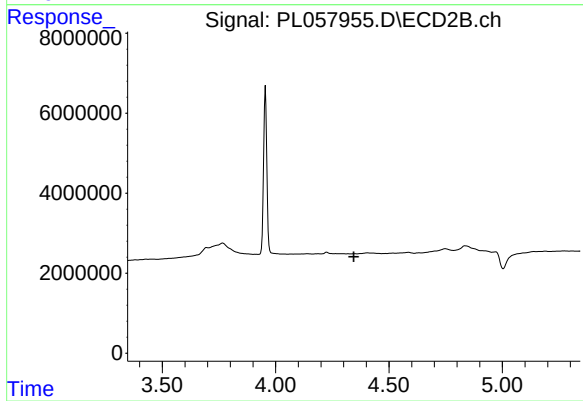
#1 Tetrachloro-m-xylene

R.T.: 3.955 min  
Delta R.T.: -0.002 min  
Response: 41673750  
Conc: 19.20 ng/ml



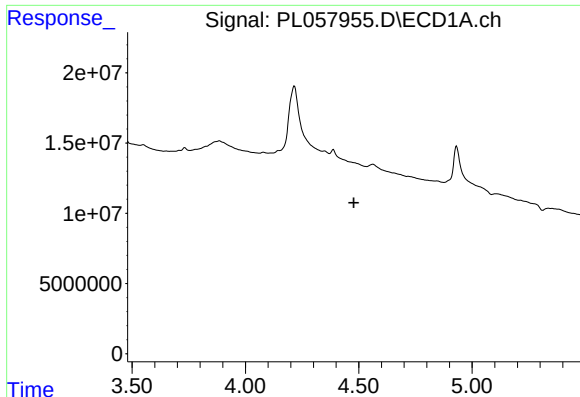
#2 alpha-BHC

R.T.: 3.886 min  
Delta R.T.: -0.009 min  
Response: 3095421  
Conc: 0.18 ng/ml



#2 alpha-BHC

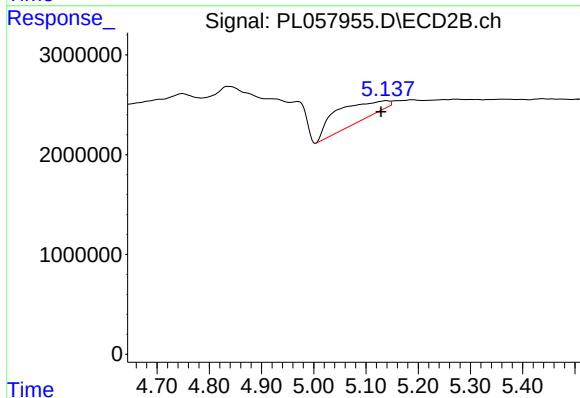
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

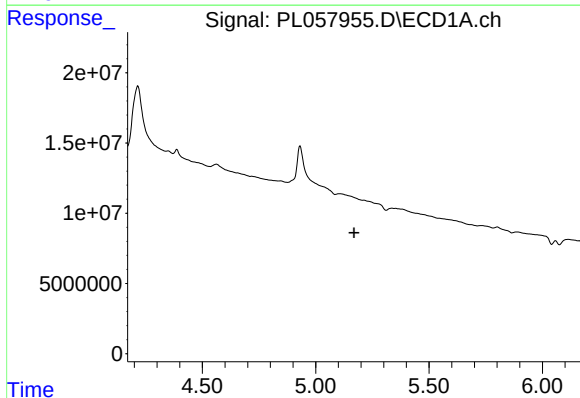
R.T.: 0.000 min  
Exp R.T.: 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



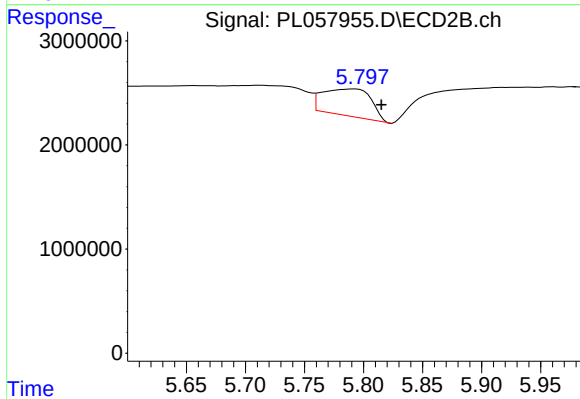
#4 Heptachlor

R.T.: 5.139 min  
Delta R.T.: 0.010 min  
Response: 12348344  
Conc: 3.68 ng/ml



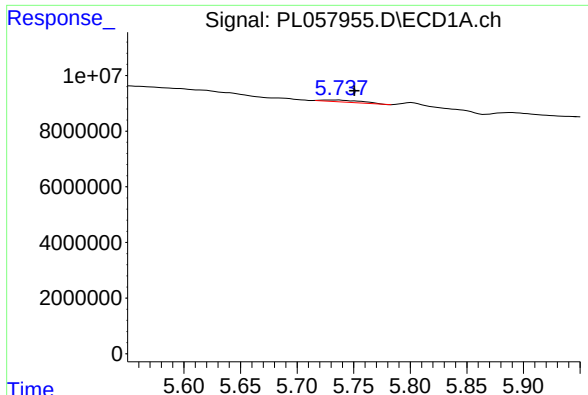
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.169 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

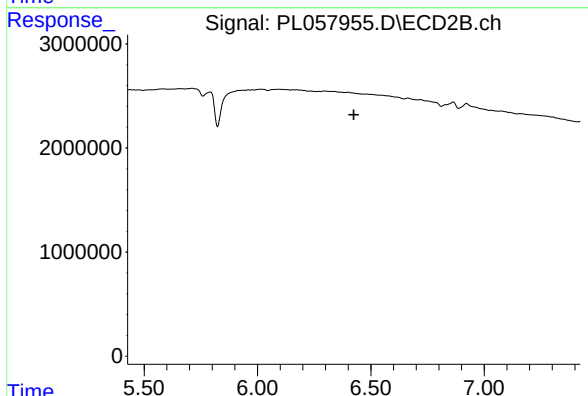
R.T.: 5.792 min  
Delta R.T.: -0.023 min  
Response: 7447227  
Conc: 2.76 ng/ml



#13 Dieldrin

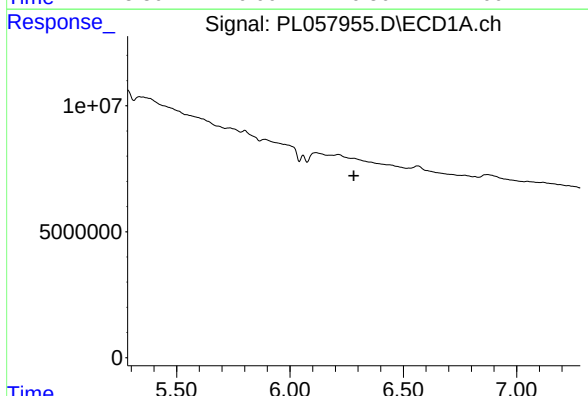
R.T.: 5.735 min  
Delta R.T.: -0.016 min  
Response: 1655109  
Conc: 0.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



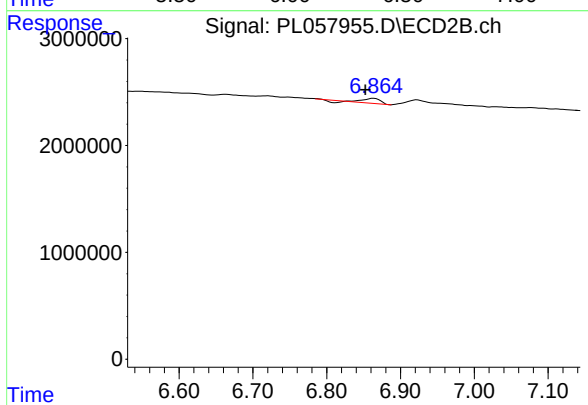
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



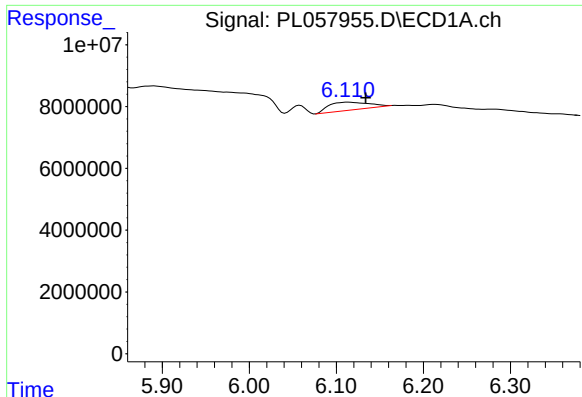
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.282 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

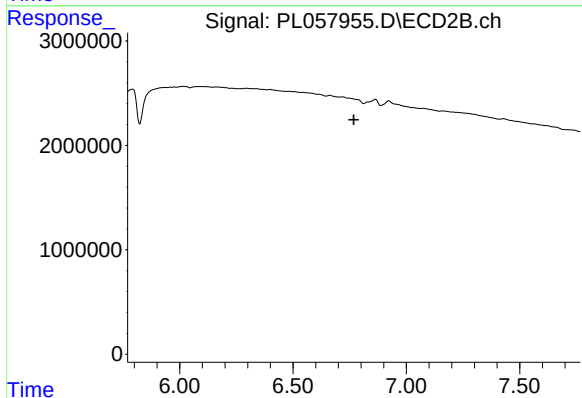
R.T.: 6.864 min  
Delta R.T.: 0.011 min  
Response: 627979  
Conc: 0.24 ng/ml



#16 4,4'-DDD

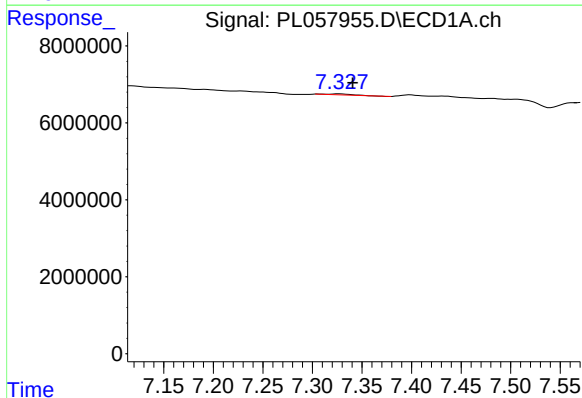
R.T.: 6.114 min  
Delta R.T.: -0.020 min  
Response: 8210223  
Conc: 0.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



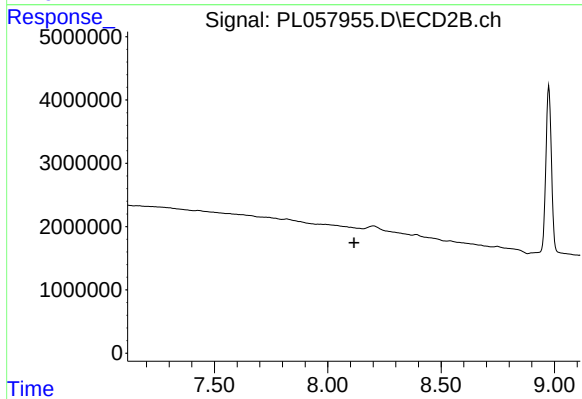
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.769 min  
Response: 0  
Conc: N.D.



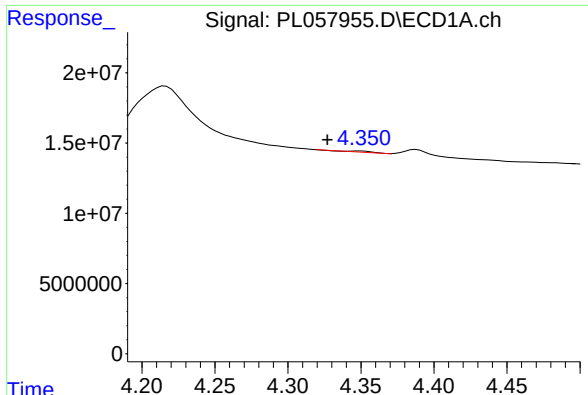
#22 Mirex

R.T.: 7.327 min  
Delta R.T.: -0.014 min  
Response: 433654  
Conc: 0.05 ng/ml



#22 Mirex

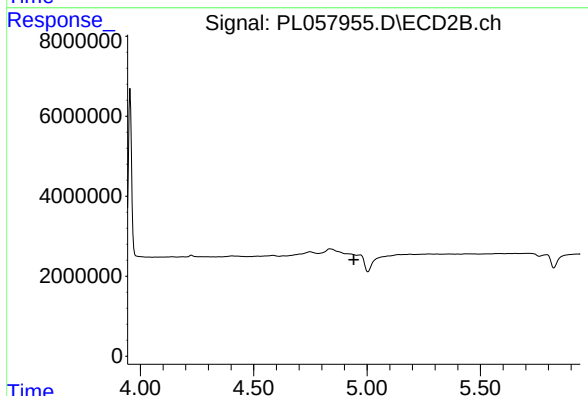
R.T.: 0.000 min  
Exp R.T. : 8.117 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

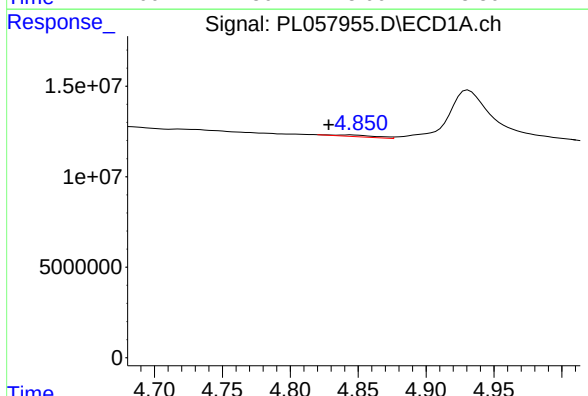
R.T.: 4.349 min  
Delta R.T.: 0.022 min  
Response: 1131721  
Conc: 3.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



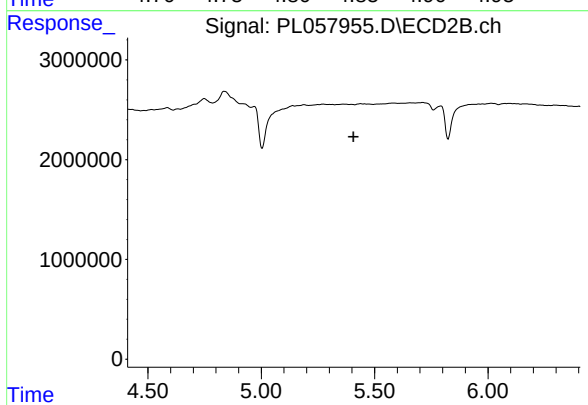
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



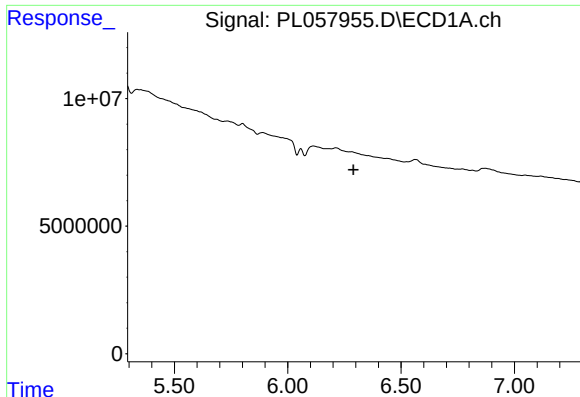
#24 Chlordane-2

R.T.: 4.845 min  
Delta R.T.: 0.017 min  
Response: 2029684  
Conc: 5.03 ng/ml



#24 Chlordane-2

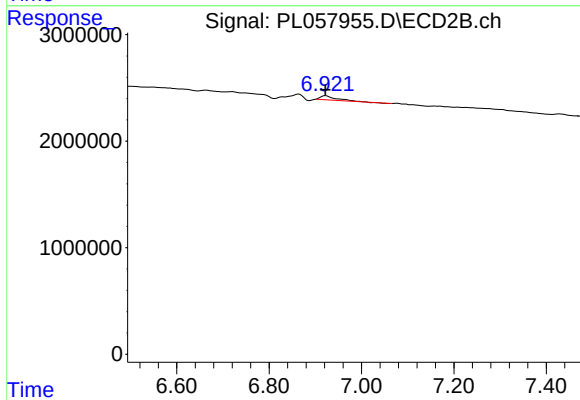
R.T.: 0.000 min  
Exp R.T. : 5.407 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

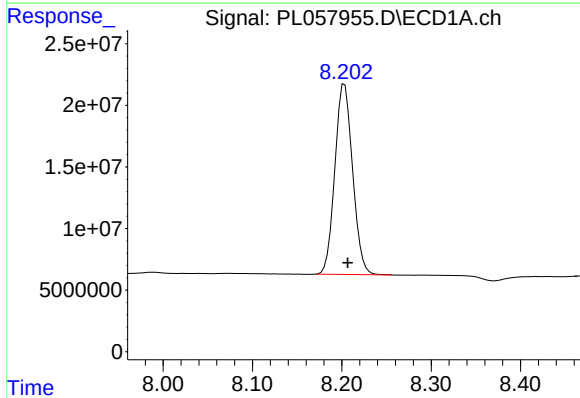
R.T.: 0.000 min  
Exp R.T.: 6.290 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



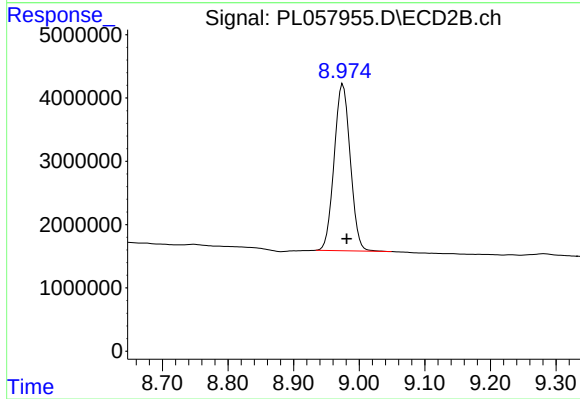
#27 Chlordane-5

R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 865992  
Conc: 10.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min  
Delta R.T.: -0.004 min  
Response: 213253964  
Conc: 20.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min  
Delta R.T.: -0.006 min  
Response: 45010637  
Conc: 20.15 ng/ml