

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081321\  
 Data File : PL068974.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Aug 2021 19:39  
 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 14 05:50:03 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... | 4.636  | 5.568  | 9213870  | 25810202 | 22.275 | 25.420   |
| 28)                         | SA Decachlor... | 10.405 | 11.487 | 12027607 | 21958823 | 20.929 | 22.632   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 4)                          | MA Heptachlor   | 6.153f | 0.000  | 426960   | 0        | 0.727  | N.D. #   |
| 6)                          | B beta-BHC      | 6.153  | 0.000  | 426960   | 0        | 1.515  | N.D. #   |
| 8)                          | B Heptachlo...  | 0.000  | 8.035  | 0        | 287430   | N.D.   | 0.249 #  |
| 14)                         | MA Endrin       | 8.080f | 0.000  | 920786   | 0        | 1.911  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 9.216  | 0        | 358208   | N.D.   | 0.391 #  |
| 22)                         | Mirex           | 0.000  | 10.540 | 0        | 925698   | N.D.   | 1.170 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.975f | 0        | 596602   | N.D.   | 14.148 # |
| -----                       |                 |        |        |          |          |        |          |

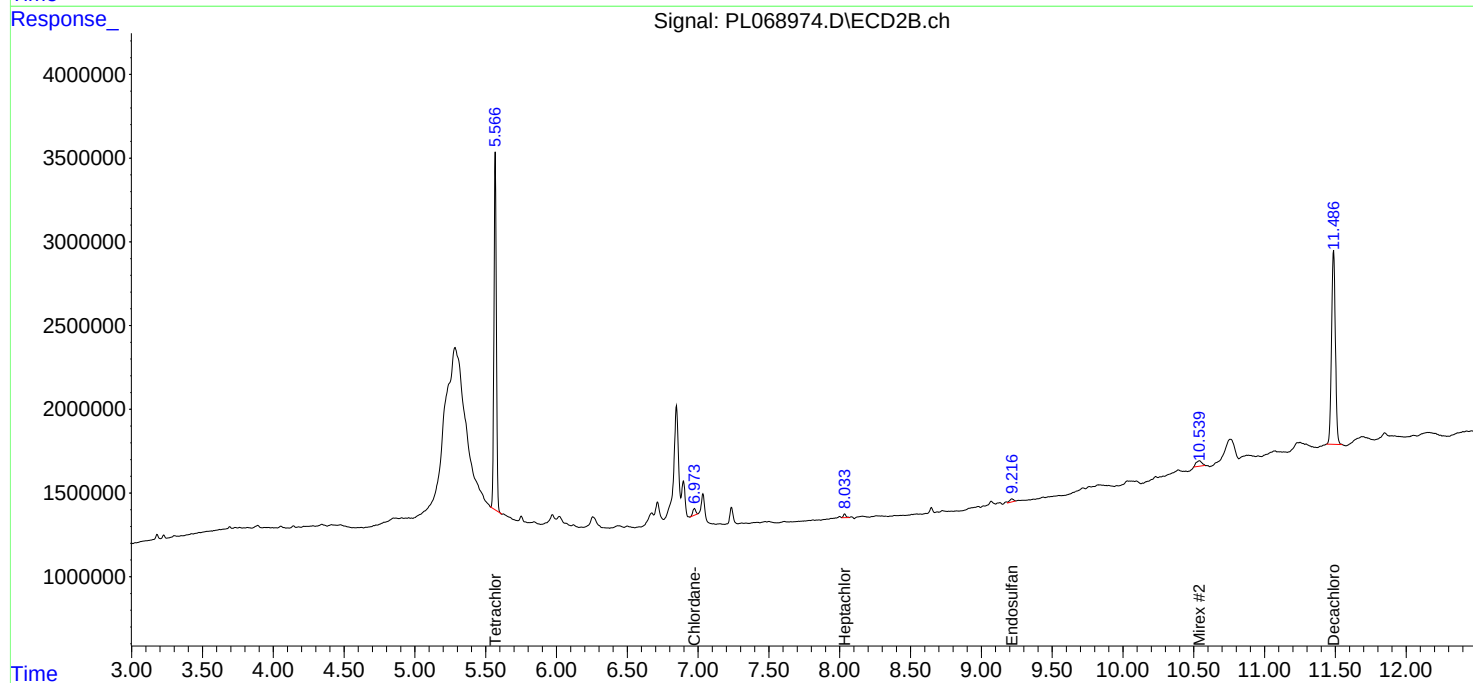
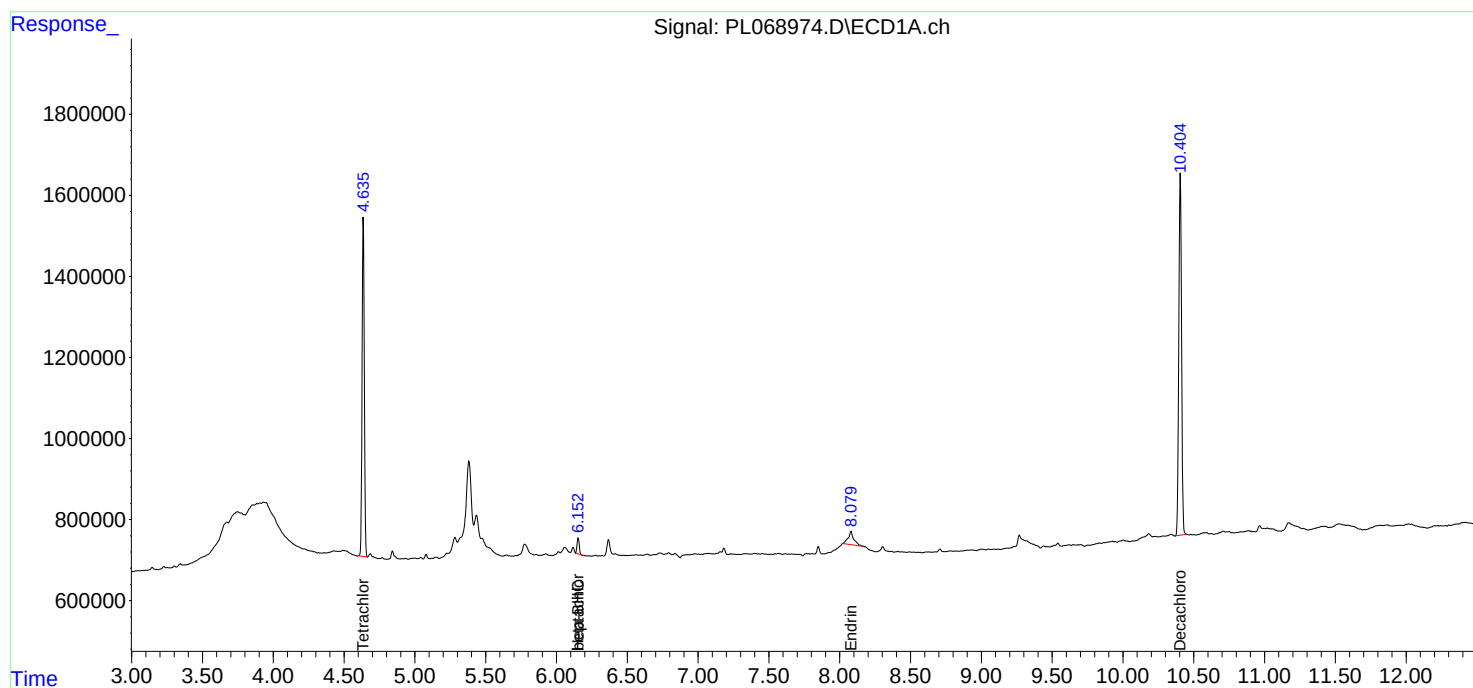
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

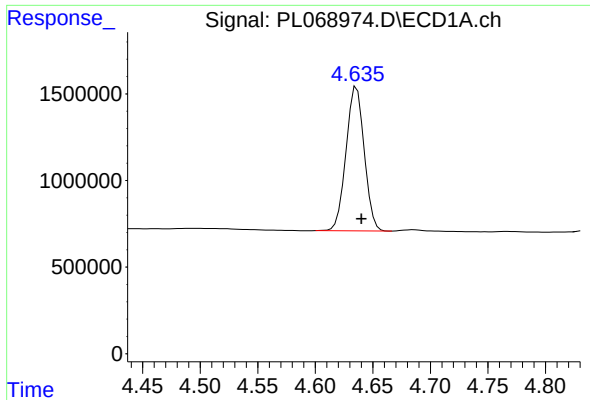
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081321\  
Data File : PL068974.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Aug 2021 19:39  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 05:50:03 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

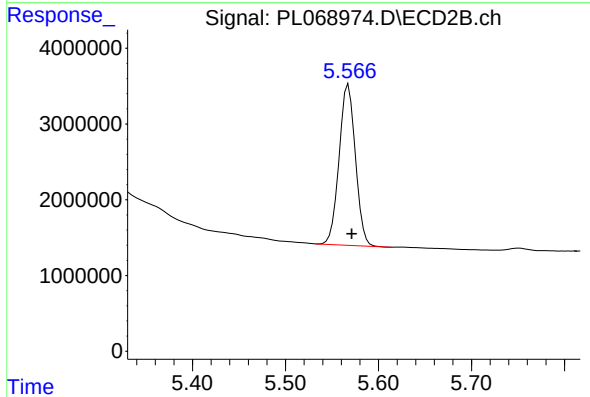




#1 Tetrachloro-m-xylene

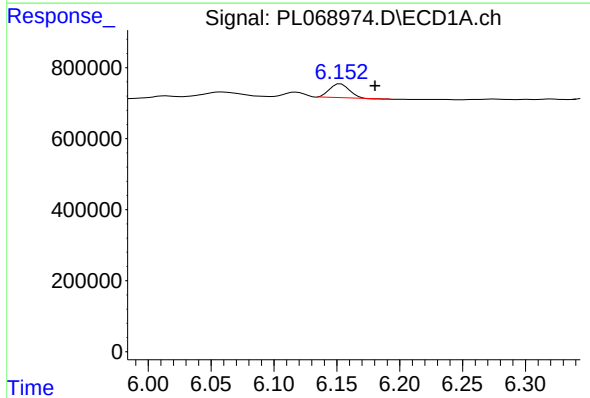
R.T.: 4.636 min  
Delta R.T.: -0.004 min  
Response: 9213870  
Conc: 22.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



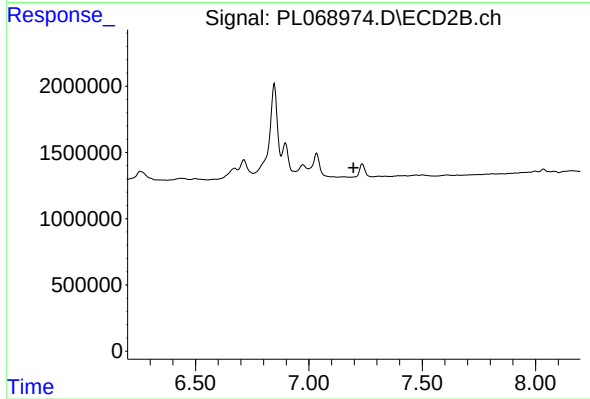
#1 Tetrachloro-m-xylene

R.T.: 5.568 min  
Delta R.T.: -0.003 min  
Response: 25810202  
Conc: 25.42 ng/ml



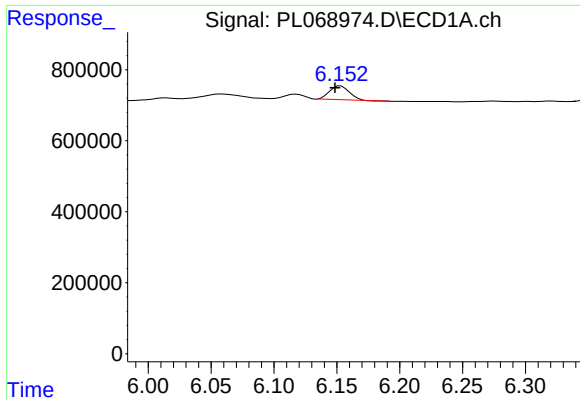
#4 Heptachlor

R.T.: 6.153 min  
Delta R.T.: -0.027 min  
Response: 426960  
Conc: 0.73 ng/ml



#4 Heptachlor

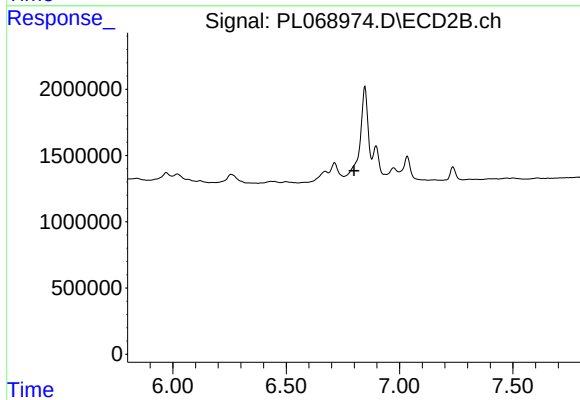
R.T.: 0.000 min  
Exp R.T.: 7.197 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

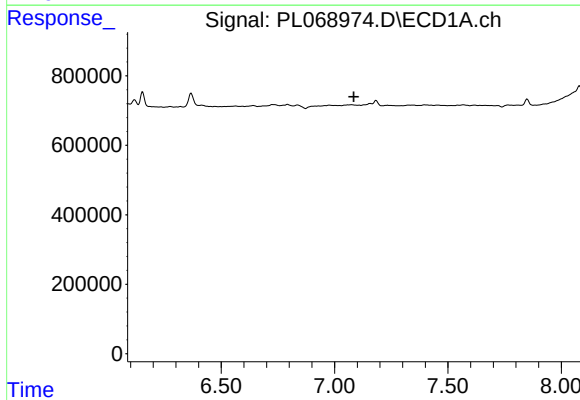
R.T.: 6.153 min  
Delta R.T.: 0.004 min  
Response: 426960  
Conc: 1.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



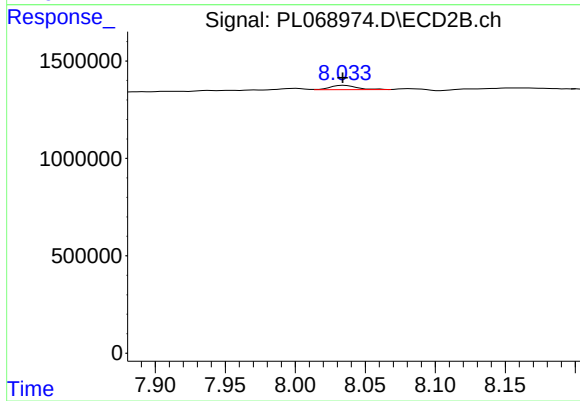
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.800 min  
Response: 0  
Conc: N.D.



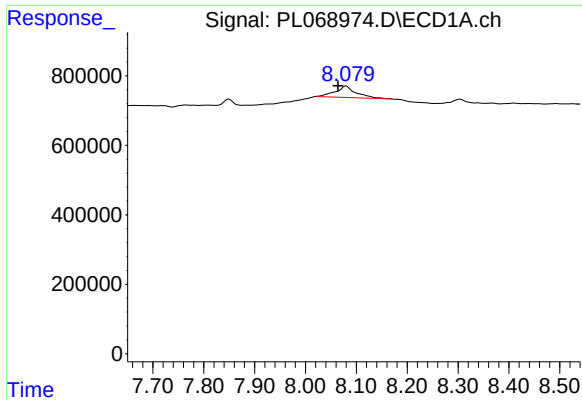
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.084 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

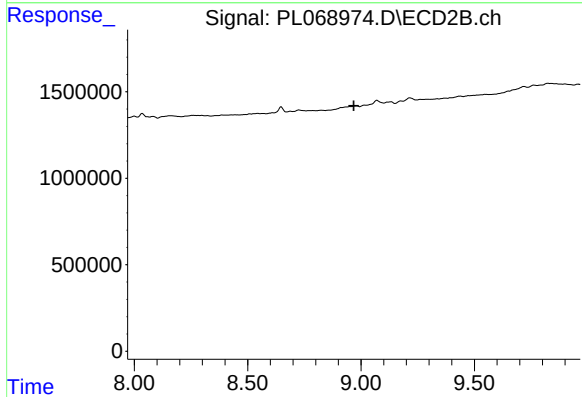
R.T.: 8.035 min  
Delta R.T.: 0.000 min  
Response: 287430  
Conc: 0.25 ng/ml



#14 Endrin

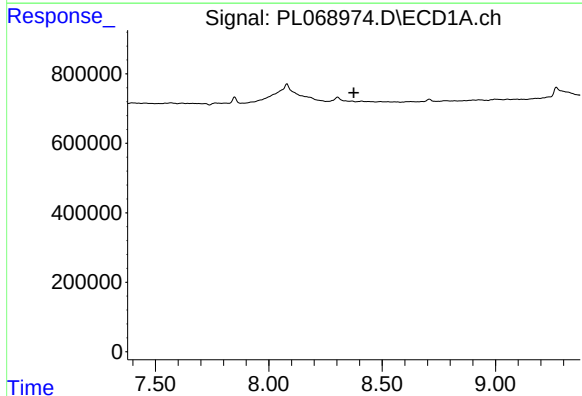
R.T.: 8.080 min  
Delta R.T.: 0.016 min  
Response: 920786  
Conc: 1.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



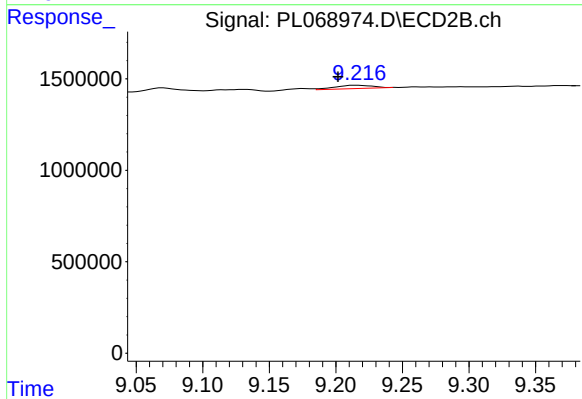
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.968 min  
Response: 0  
Conc: N.D.



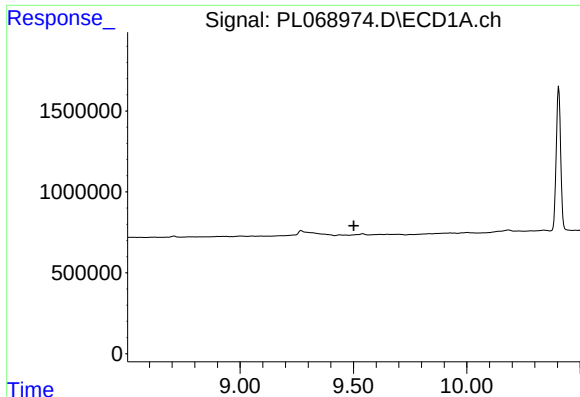
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.375 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

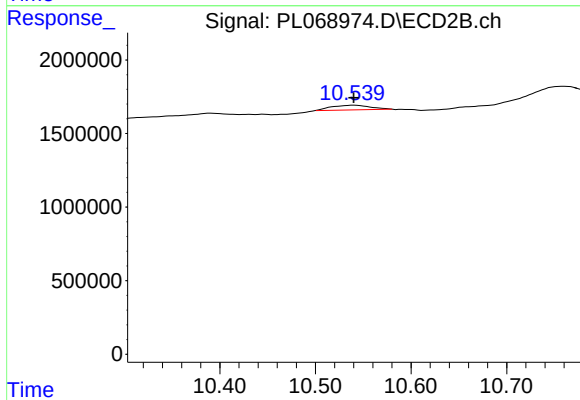
R.T.: 9.216 min  
Delta R.T.: 0.015 min  
Response: 358208  
Conc: 0.39 ng/ml



#22 Mirex

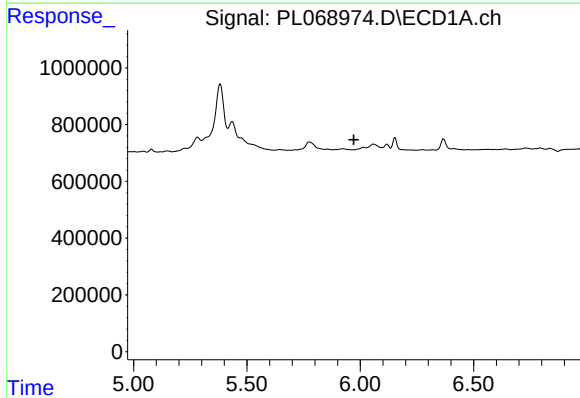
R.T.: 0.000 min  
Exp R.T. : 9.502 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



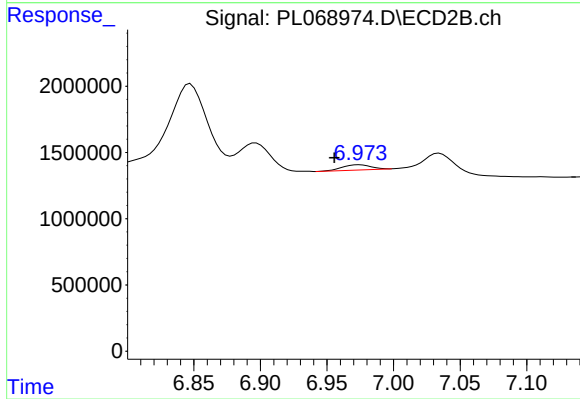
#22 Mirex

R.T.: 10.540 min  
Delta R.T.: 0.000 min  
Response: 925698  
Conc: 1.17 ng/ml



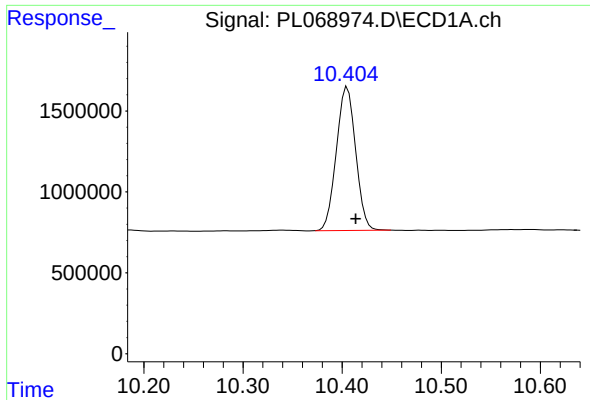
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.971 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

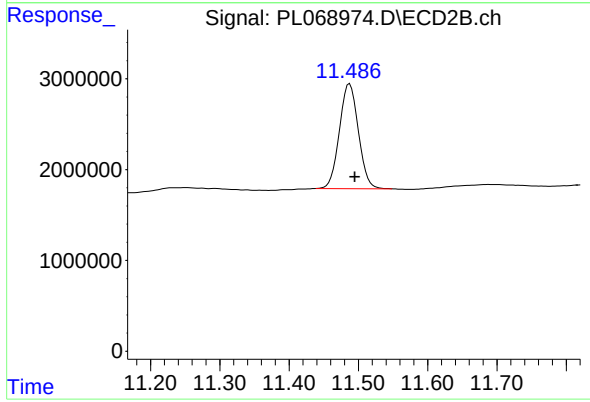
R.T.: 6.975 min  
Delta R.T.: 0.019 min  
Response: 596602  
Conc: 14.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min  
Delta R.T.: -0.008 min  
Response: 12027607  
Conc: 20.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.487 min  
Delta R.T.: -0.007 min  
Response: 21958823  
Conc: 22.63 ng/ml