

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013021\  
 Data File : PL064514.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2021 11:32  
 Operator : AR\AJ  
 Sample : M1226-07RE  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 03:21:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012921.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jan 29 04:48:57 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... | 3.433  | 4.107  | 73370155 | 56864515 | 24.102 | 23.872  |
| 28)                         | SA Decachlor... | 8.163  | 9.268  | 33589573 | 21769947 | 10.659 | 10.633  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.853  | 0.000  | 2824075  | 0        | 0.563  | N.D. #  |
| 3)                          | MA gamma-BHC... | 4.163f | 4.808  | 45319409 | 1050028  | 9.677  | 0.318 # |
| 4)                          | MA Heptachlor   | 4.470f | 5.305  | 3117725  | 5930065  | 0.674  | 1.701 # |
| 6)                          | B beta-BHC      | 4.407  | 0.000  | 1144751  | 0        | 0.592  | N.D. #  |
| 7)                          | B delta-BHC     | 4.586  | 0.000  | 3149481  | 0        | 0.677  | N.D. #  |
| 8)                          | B Heptachlo...  | 0.000  | 6.033f | 0        | 5332152  | N.D.   | 2.082 # |
| 14)                         | MA Endrin       | 5.969  | 0.000  | 11227868 | 0        | 3.070  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 7.047f | 0        | 3301402  | N.D.   | 1.337 # |
| 23)                         | Chlordane-1     | 4.298  | 0.000  | 2595324  | 0        | 23.610 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

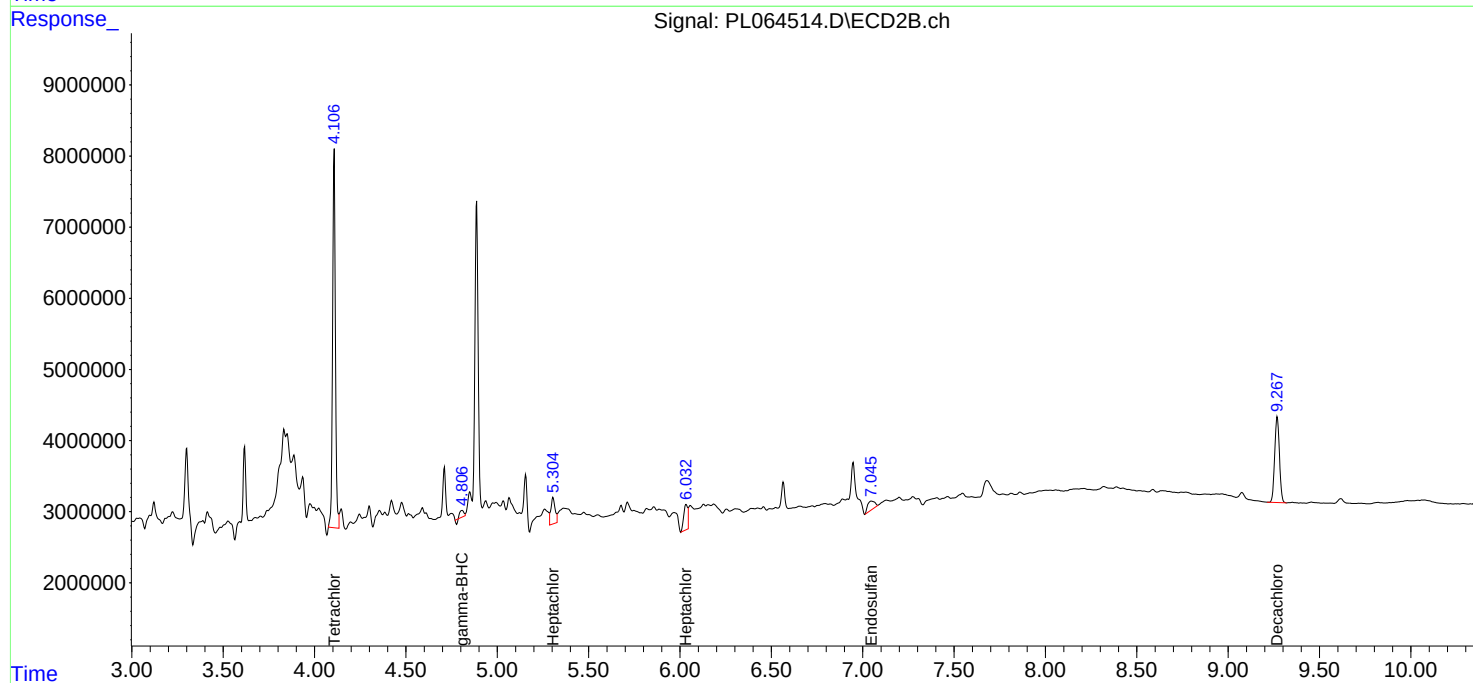
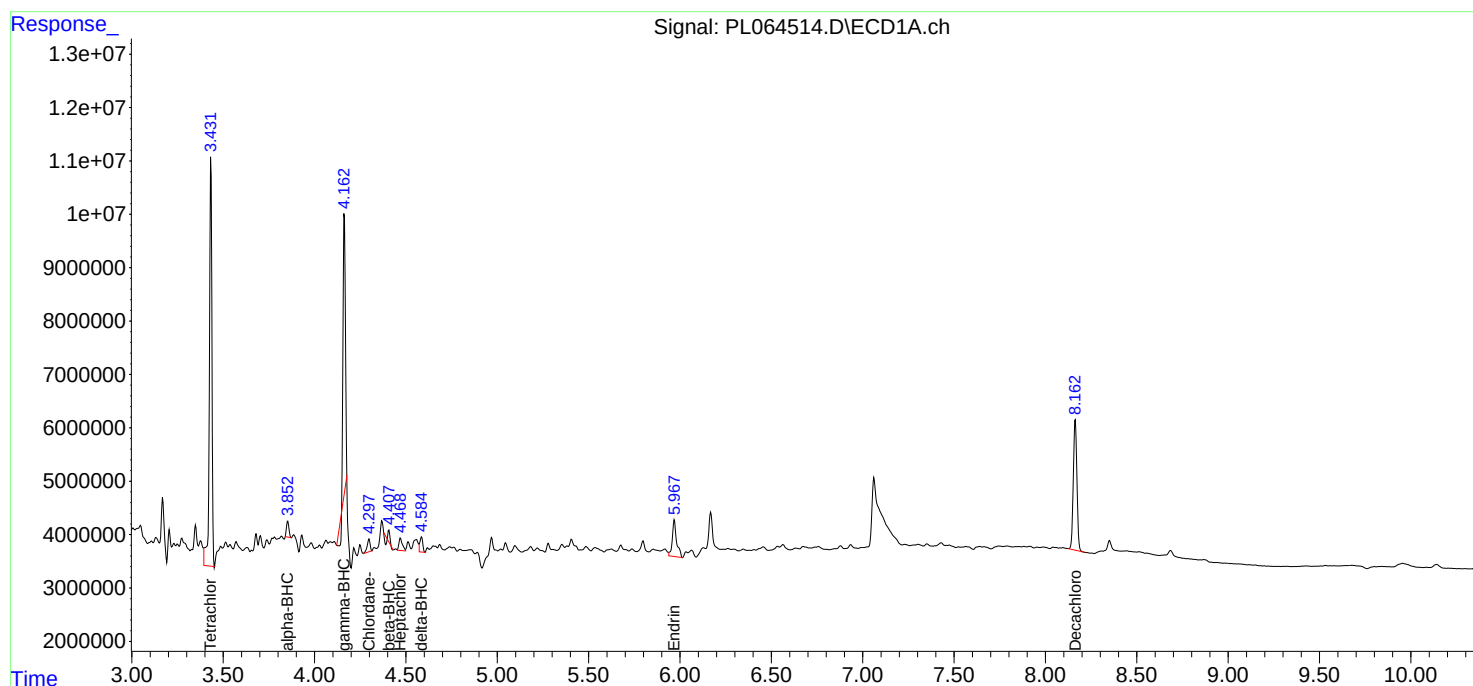
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

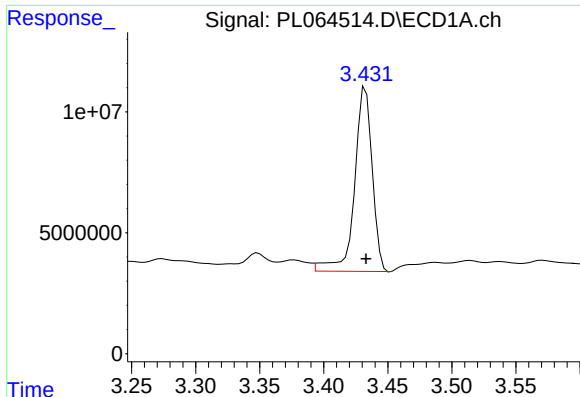
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013021\  
Data File : PL064514.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2021 11:32  
Operator : AR\AJ  
Sample : M1226-07RE  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 03:21:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012921.M  
Quant Title : GC Extractables  
QLast Update : Fri Jan 29 04:48:57 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

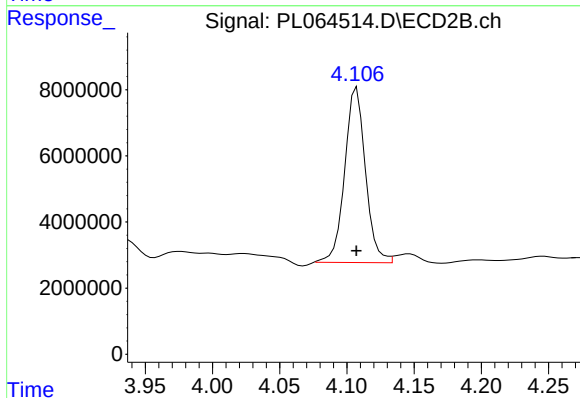




#1 Tetrachloro-m-xylene

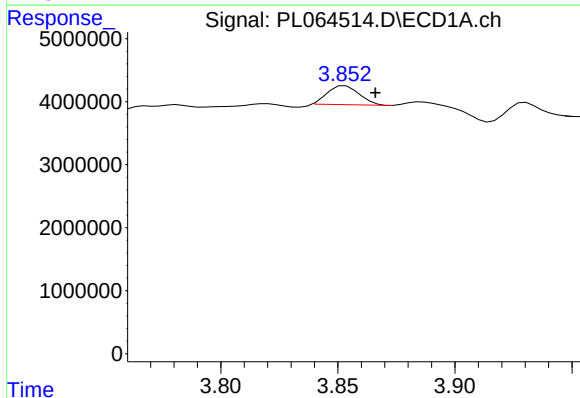
R.T.: 3.433 min  
Delta R.T.: 0.000 min  
Response: 73370155  
Conc: 24.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



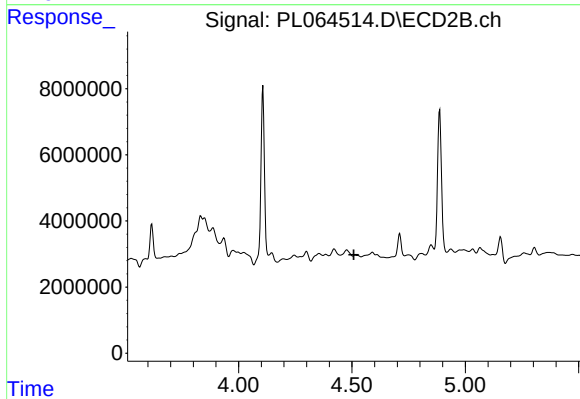
#1 Tetrachloro-m-xylene

R.T.: 4.107 min  
Delta R.T.: 0.000 min  
Response: 56864515  
Conc: 23.87 ng/ml



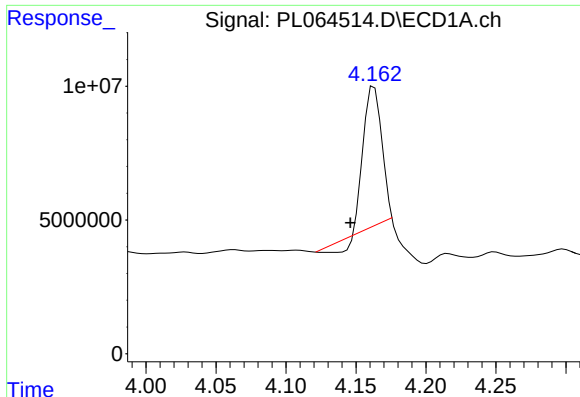
#2 alpha-BHC

R.T.: 3.853 min  
Delta R.T.: -0.013 min  
Response: 2824075  
Conc: 0.56 ng/ml



#2 alpha-BHC

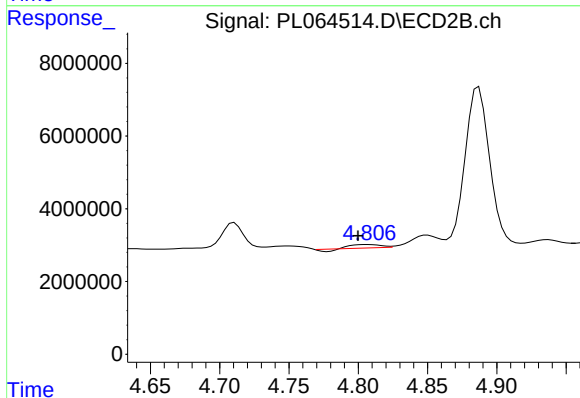
R.T.: 0.000 min  
Exp R.T.: 4.508 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

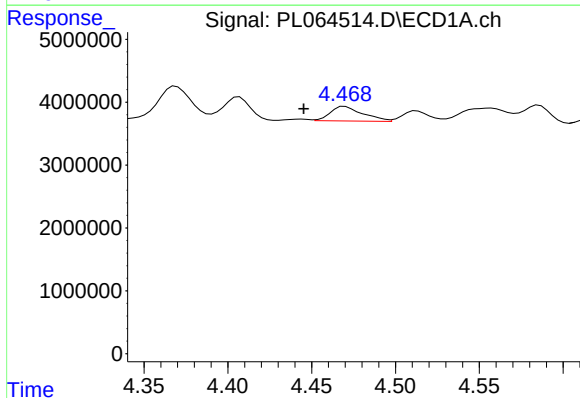
R.T.: 4.163 min  
Delta R.T.: 0.017 min  
Response: 45319409  
Conc: 9.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



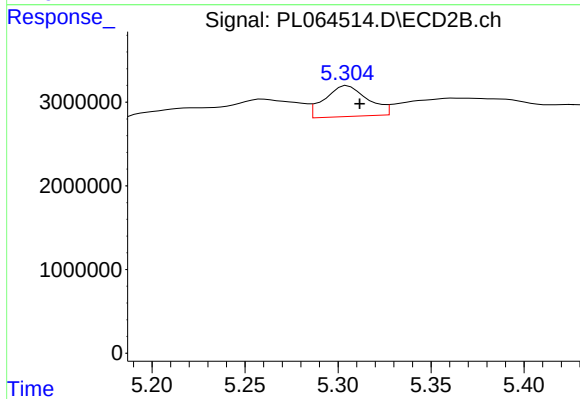
#3 gamma-BHC (Lindane)

R.T.: 4.808 min  
Delta R.T.: 0.008 min  
Response: 1050028  
Conc: 0.32 ng/ml



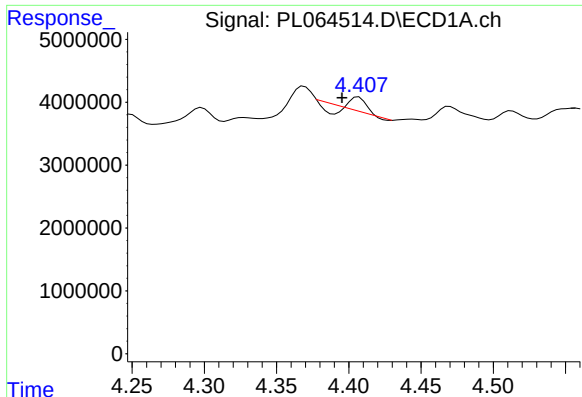
#4 Heptachlor

R.T.: 4.470 min  
Delta R.T.: 0.025 min  
Response: 3117725  
Conc: 0.67 ng/ml



#4 Heptachlor

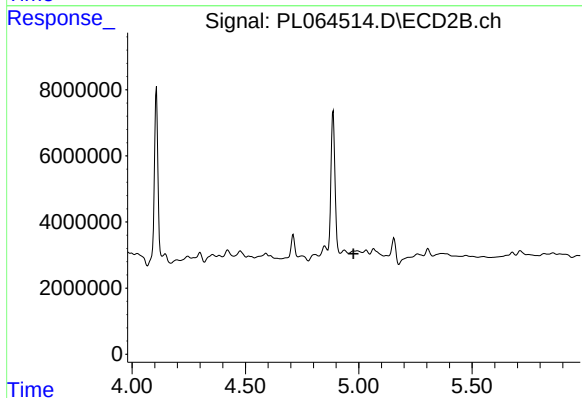
R.T.: 5.305 min  
Delta R.T.: -0.006 min  
Response: 5930065  
Conc: 1.70 ng/ml



#6 beta-BHC

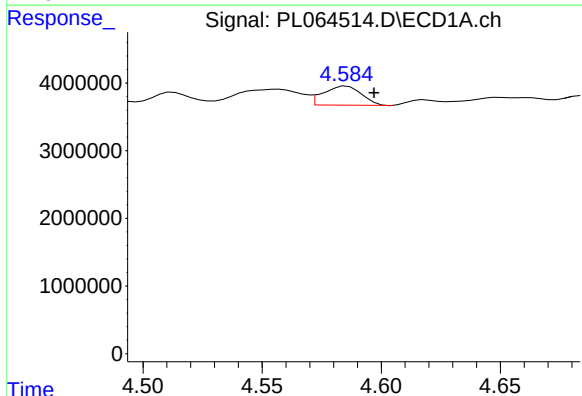
R.T.: 4.407 min  
Delta R.T.: 0.011 min  
Response: 1144751  
Conc: 0.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



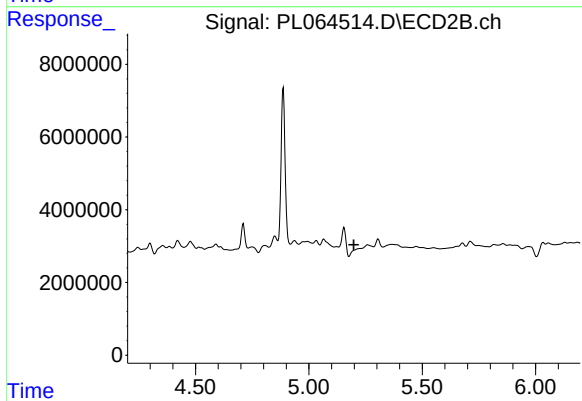
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.977 min  
Response: 0  
Conc: N.D.



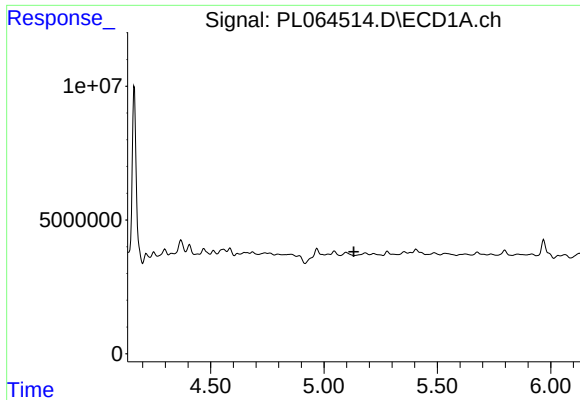
#7 delta-BHC

R.T.: 4.586 min  
Delta R.T.: -0.011 min  
Response: 3149481  
Conc: 0.68 ng/ml



#7 delta-BHC

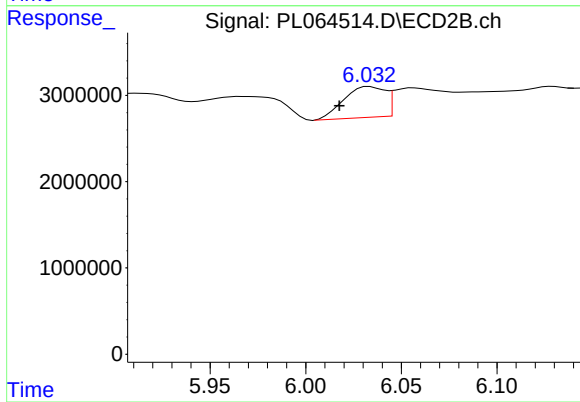
R.T.: 0.000 min  
Exp R.T. : 5.198 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

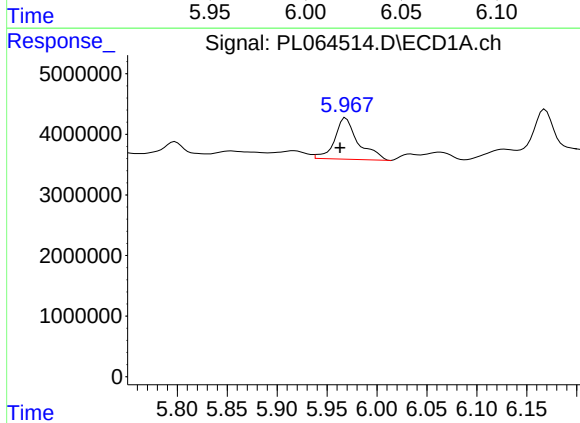
R.T.: 0.000 min  
Exp R.T.: 5.131 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



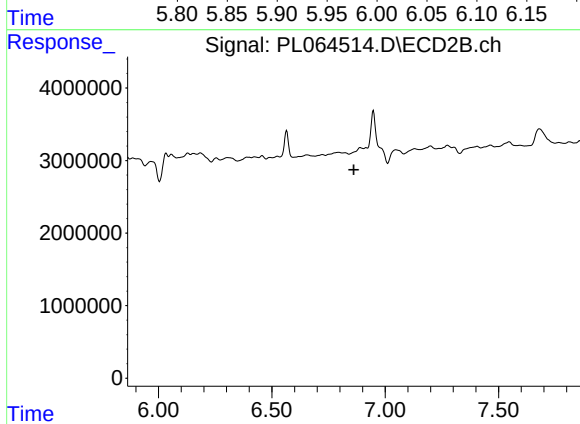
#8 Heptachlor epoxide

R.T.: 6.033 min  
Delta R.T.: 0.016 min  
Response: 5332152  
Conc: 2.08 ng/ml



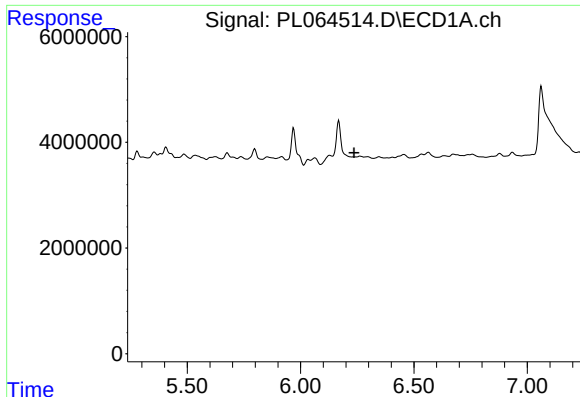
#14 Endrin

R.T.: 5.969 min  
Delta R.T.: 0.006 min  
Response: 11227868  
Conc: 3.07 ng/ml



#14 Endrin

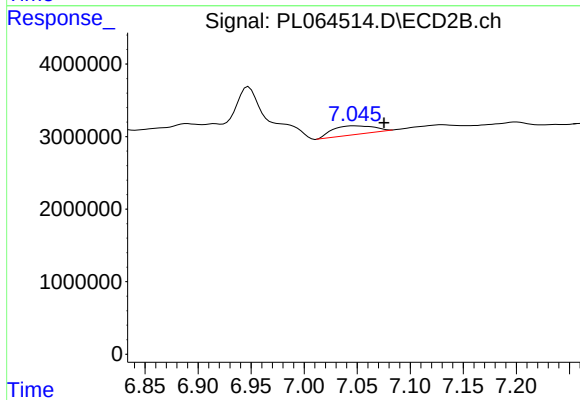
R.T.: 0.000 min  
Exp R.T.: 6.862 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

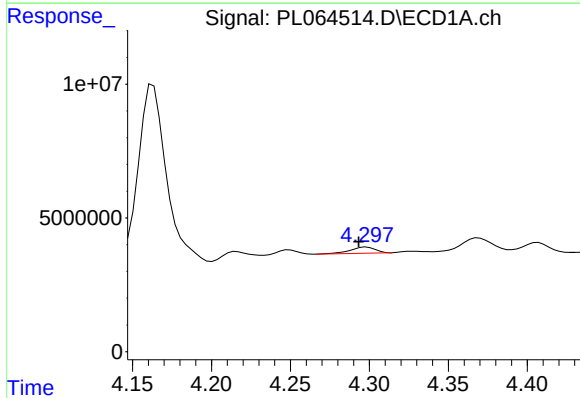
R.T.: 0.000 min  
Exp R.T.: 6.236 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



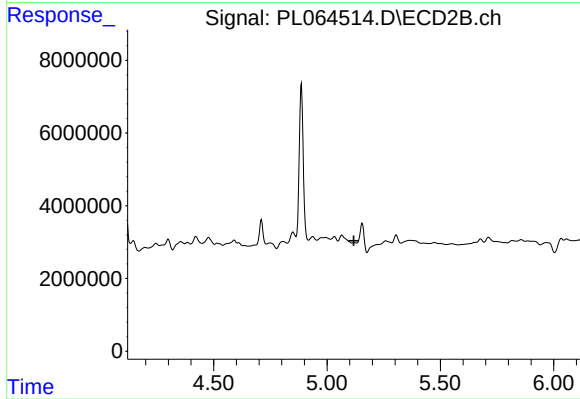
#15 Endosulfan II

R.T.: 7.047 min  
Delta R.T.: -0.028 min  
Response: 3301402  
Conc: 1.34 ng/ml



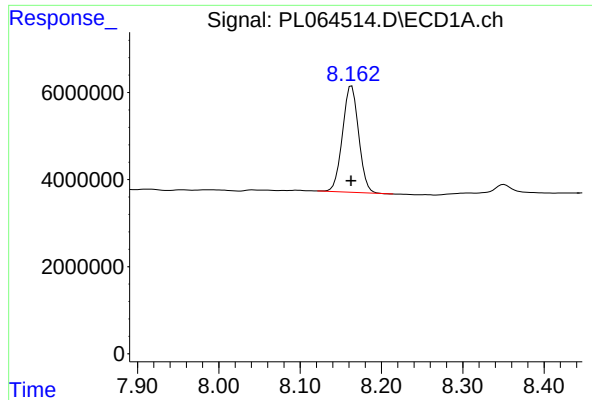
#23 Chlordane-1

R.T.: 4.298 min  
Delta R.T.: 0.005 min  
Response: 2595324  
Conc: 23.61 ng/ml



#23 Chlordane-1

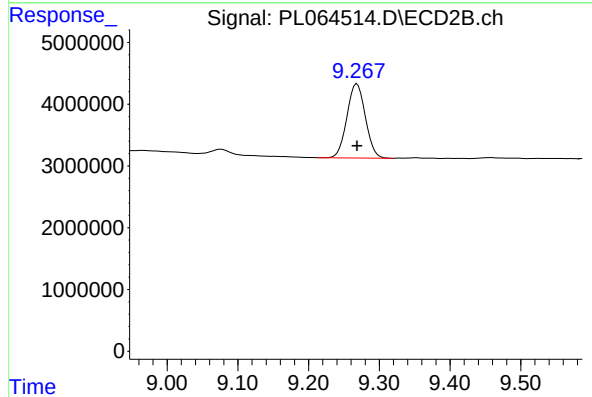
R.T.: 0.000 min  
Exp R.T.: 5.119 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.163 min  
Delta R.T.: 0.000 min  
Response: 33589573  
Conc: 10.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.268 min  
Delta R.T.: 0.000 min  
Response: 21769947  
Conc: 10.63 ng/ml