

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051122\  
 Data File : PL074639.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2022 23:24  
 Operator : AR\AJ  
 Sample : N2749-07  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 01:41:29 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 11 16:19:10 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 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... | 5.646  | 4.653  | 5954711 | 14148809 | 11.728 | 10.309   |
| 28)                         | SA Decachlor... | 11.647 | 10.406 | 6606493 | 14477619 | 14.793 | 14.105   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 6)                          | B beta-BHC      | 0.000  | 6.129f | 0       | 578063   | N.D.   | 0.728 #  |
| 8)                          | B Heptachlo...  | 8.122  | 0.000  | 292429  | 0        | 0.514  | N.D. #   |
| 9)                          | A Endosulfan I  | 8.522  | 0.000  | 5393887 | 0        | 9.356  | N.D. #   |
| 12)                         | B 4,4'-DDE      | 0.000  | 7.643  | 0       | 212556   | N.D.   | 0.181 #  |
| 13)                         | MA Dieldrin     | 8.816  | 7.779  | 543819  | 364613   | 1.035  | 0.286 #  |
| 14)                         | MA Endrin       | 0.000  | 8.078  | 0       | 600365   | N.D.   | 0.568 #  |
| 15)                         | B Endosulfa...  | 0.000  | 8.362  | 0       | 1071350  | N.D.   | 0.948 #  |
| 16)                         | A 4,4'-DDD      | 9.206  | 0.000  | 1962439 | 0        | 4.340  | N.D. #   |
| 17)                         | MA 4,4'-DDT     | 0.000  | 8.480  | 0       | 3327410  | N.D.   | 3.326 #  |
| 19)                         | B Endosulfa...  | 0.000  | 8.791  | 0       | 1820742  | N.D.   | 1.673 #  |
| 27)                         | Chlordane-5     | 0.000  | 8.142  | 0       | 2753705  | N.D.   | 74.477 # |
| -----                       |                 |        |        |         |          |        |          |

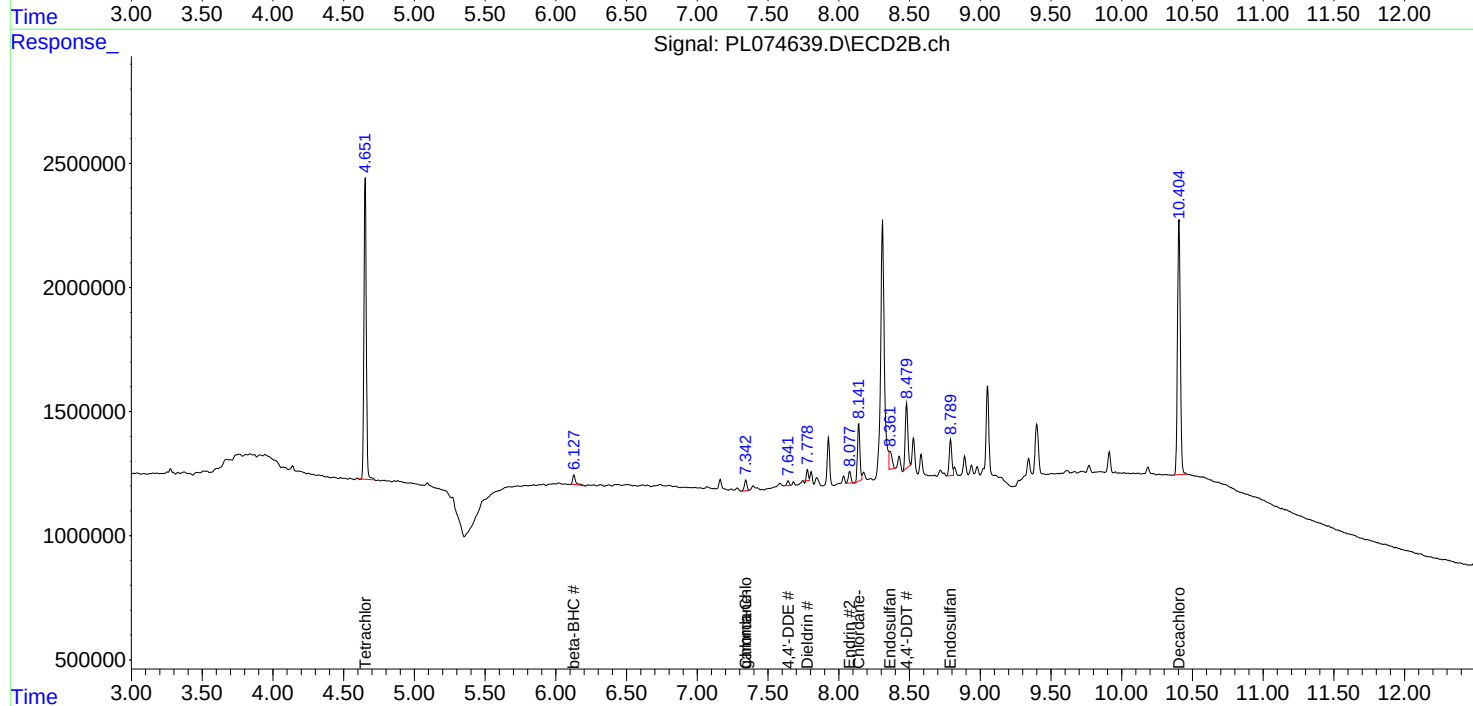
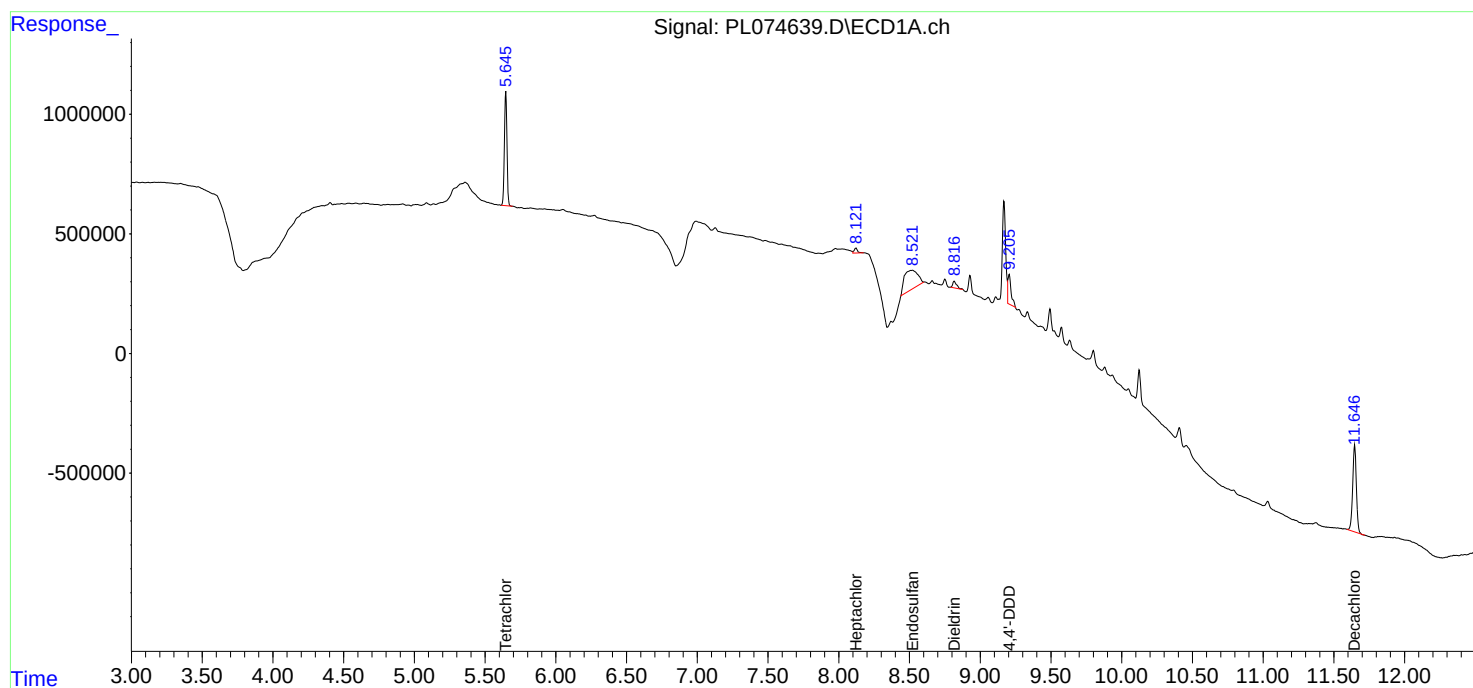
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

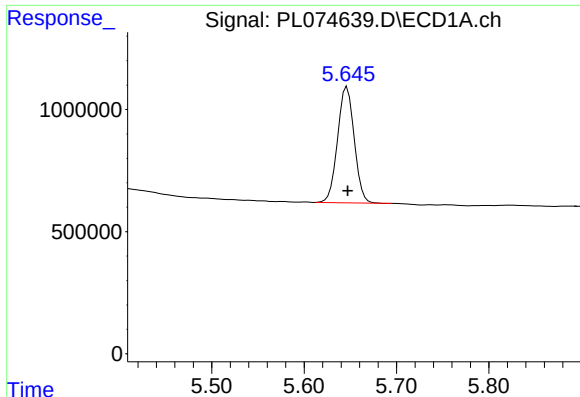
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051122\  
Data File : PL074639.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2022 23:24  
Operator : AR\AJ  
Sample : N2749-07  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 01:41:29 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
Quant Title : GC Extractables  
QLast Update : Wed May 11 16:19:10 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

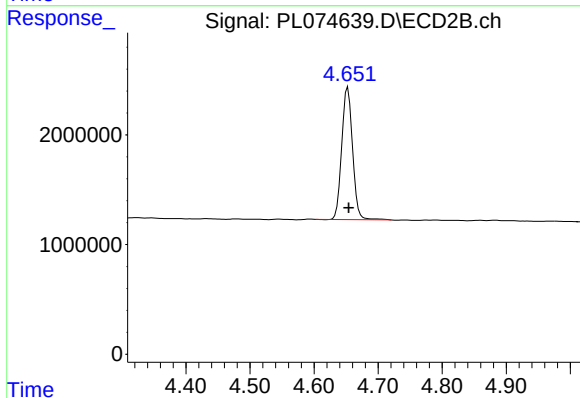




#1 Tetrachloro-m-xylene

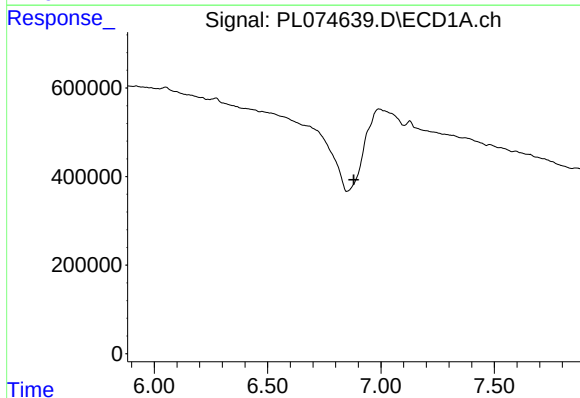
R.T.: 5.646 min  
Delta R.T.: 0.000 min  
Response: 5954711  
Conc: 11.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



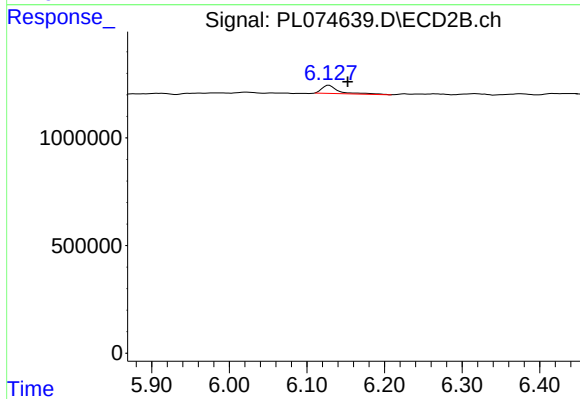
#1 Tetrachloro-m-xylene

R.T.: 4.653 min  
Delta R.T.: -0.002 min  
Response: 14148809  
Conc: 10.31 ng/ml



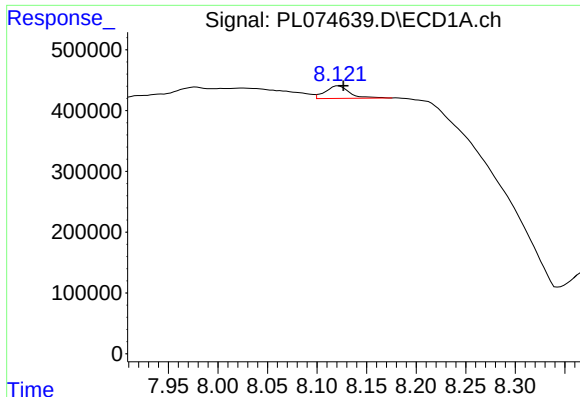
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.881 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

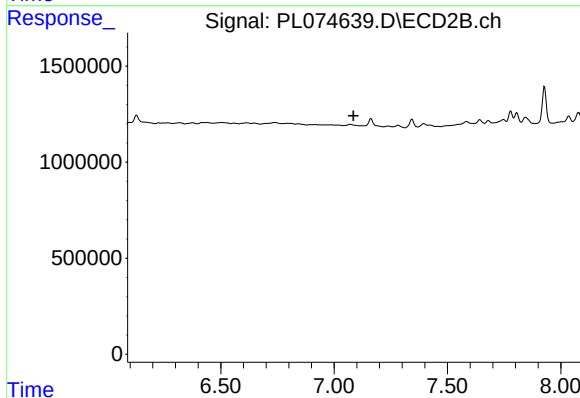
R.T.: 6.129 min  
Delta R.T.: -0.024 min  
Response: 578063  
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

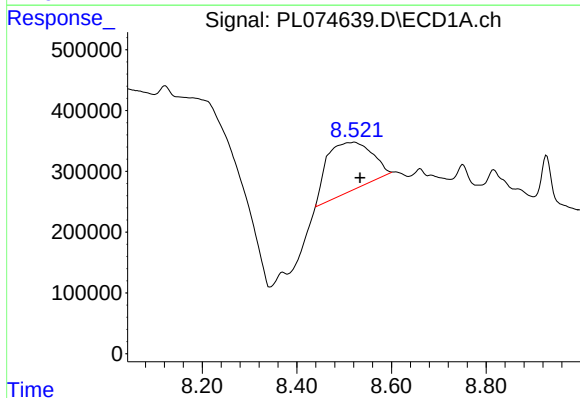
R.T.: 8.122 min  
Delta R.T.: -0.005 min  
Response: 292429  
Conc: 0.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



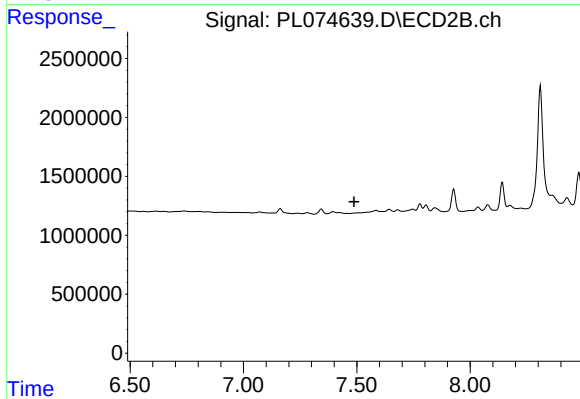
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.086 min  
Response: 0  
Conc: N.D.



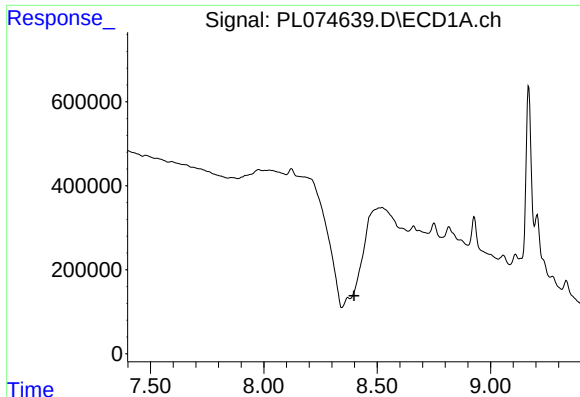
#9 Endosulfan I

R.T.: 8.522 min  
Delta R.T.: -0.011 min  
Response: 5393887  
Conc: 9.36 ng/ml



#9 Endosulfan I

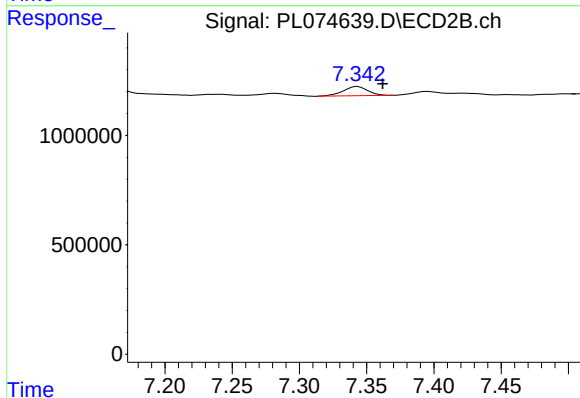
R.T.: 0.000 min  
Exp R.T. : 7.488 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

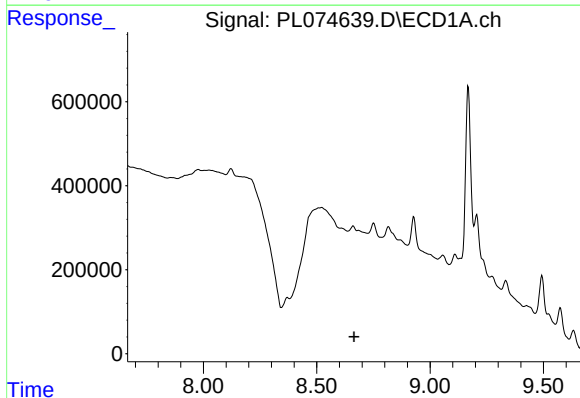
R.T.: 8.370 min  
Delta R.T.: -0.027 min  
Response: -569979  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



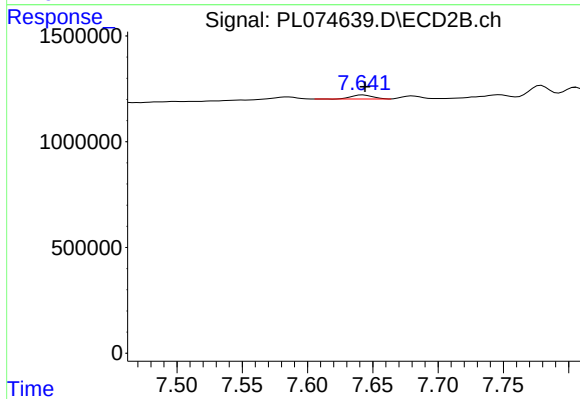
#10 gamma-Chlordane

R.T.: 7.343 min  
Delta R.T.: -0.019 min  
Response: 535437  
Conc: 0.39 ng/ml



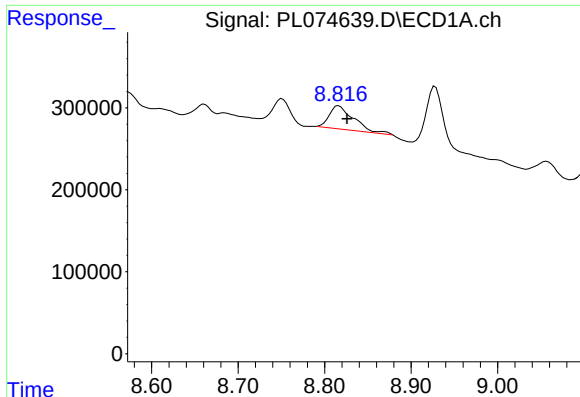
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 8.664 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

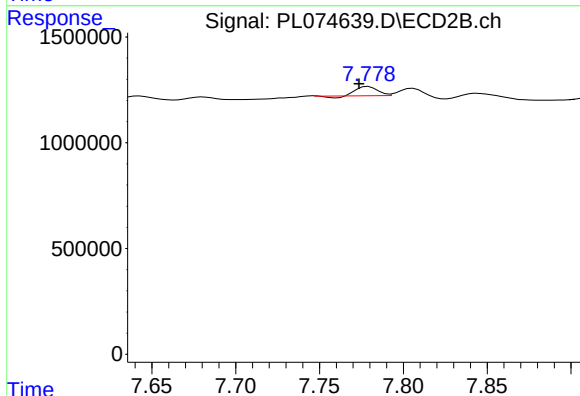
R.T.: 7.643 min  
Delta R.T.: -0.001 min  
Response: 212556  
Conc: 0.18 ng/ml



#13 Dieldrin

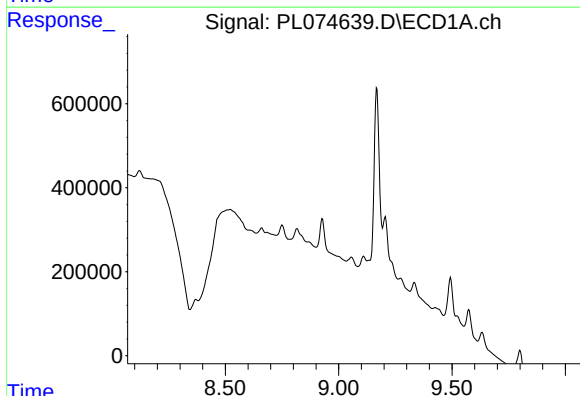
R.T.: 8.816 min  
Delta R.T.: -0.010 min  
Response: 543819  
Conc: 1.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



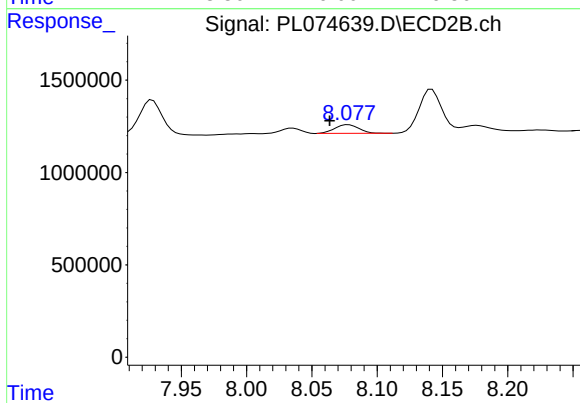
#13 Dieldrin

R.T.: 7.779 min  
Delta R.T.: 0.006 min  
Response: 364613  
Conc: 0.29 ng/ml



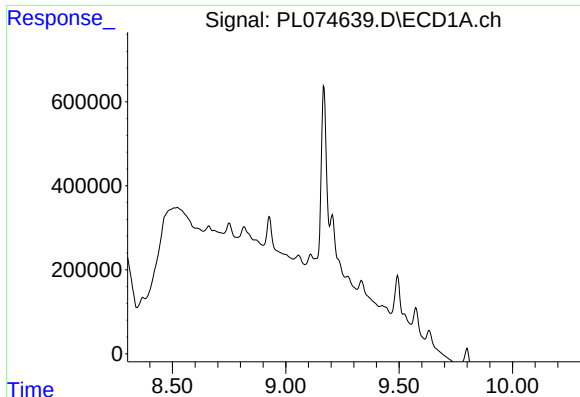
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 9.067 min  
Response: 0  
Conc: N.D.



#14 Endrin

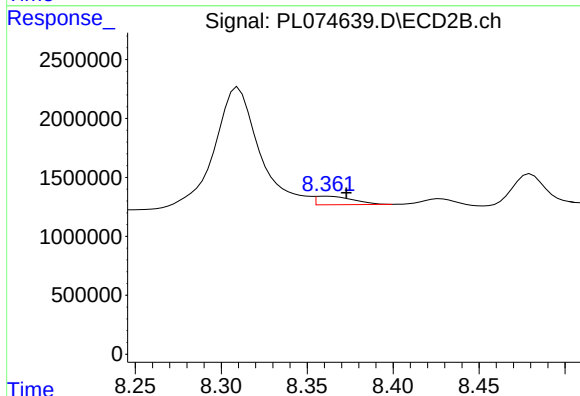
R.T.: 8.078 min  
Delta R.T.: 0.014 min  
Response: 600365  
Conc: 0.57 ng/ml



#15 Endosulfan II

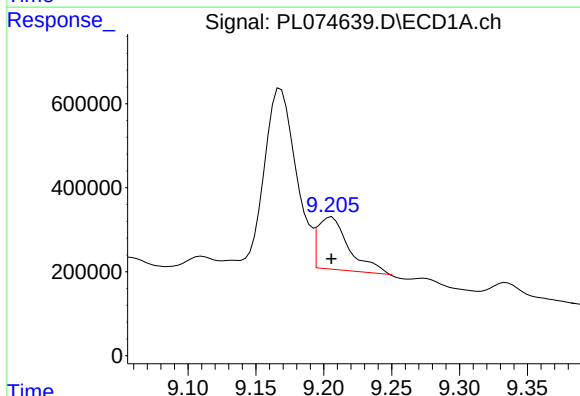
R.T.: 0.000 min  
Exp R.T.: 9.301 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



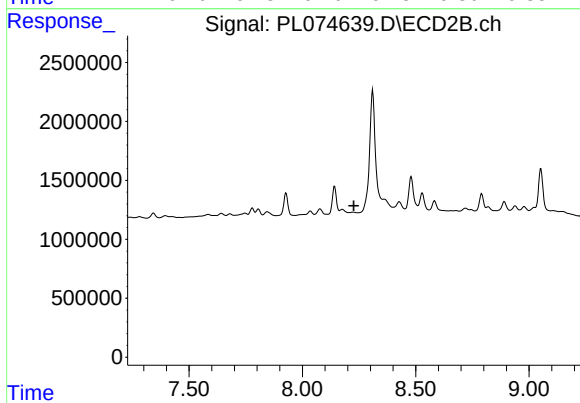
#15 Endosulfan II

R.T.: 8.362 min  
Delta R.T.: -0.011 min  
Response: 1071350  
Conc: 0.95 ng/ml



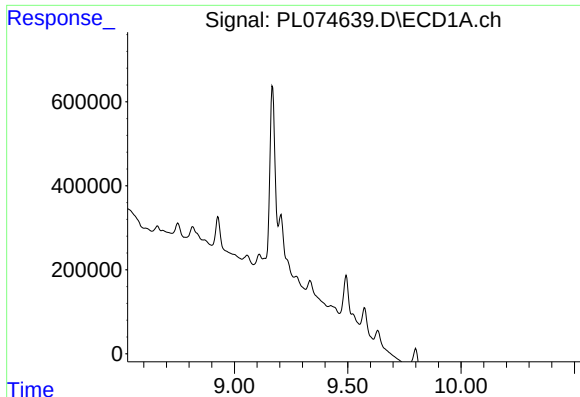
#16 4,4'-DDD

R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 1962439  
Conc: 4.34 ng/ml



#16 4,4'-DDD

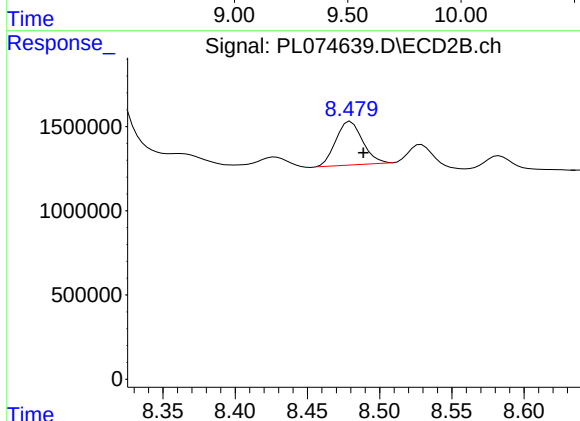
R.T.: 0.000 min  
Exp R.T.: 8.227 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

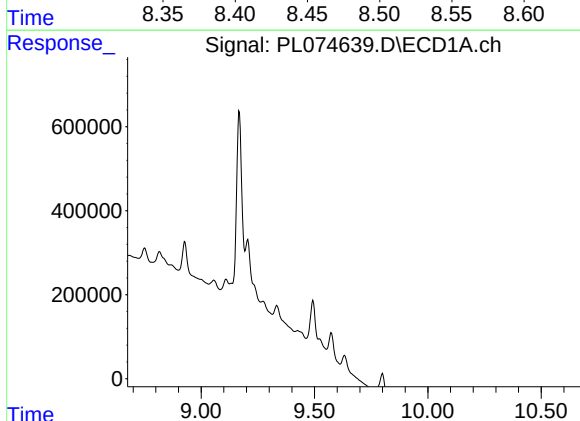
R.T.: 0.000 min  
Exp R.T.: 9.526 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



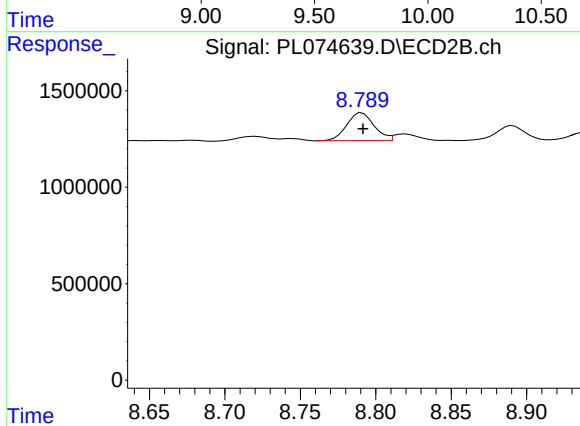
#17 4,4'-DDT

R.T.: 8.480 min  
Delta R.T.: -0.009 min  
Response: 3327410  
Conc: 3.33 ng/ml



#19 Endosulfan Sulfate

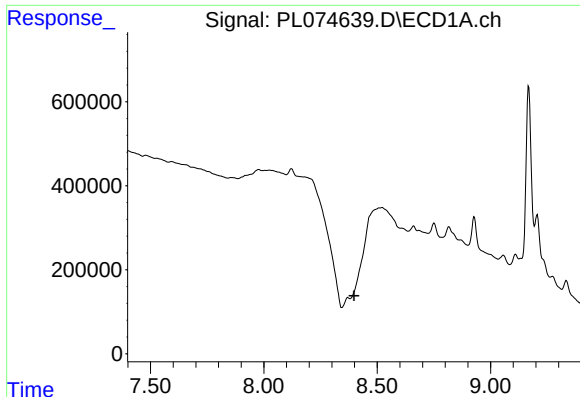
R.T.: 0.000 min  
Exp R.T.: 9.674 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

R.T.: 8.791 min  
Delta R.T.: 0.000 min  
Response: 1820742  
Conc: 1.67 ng/ml

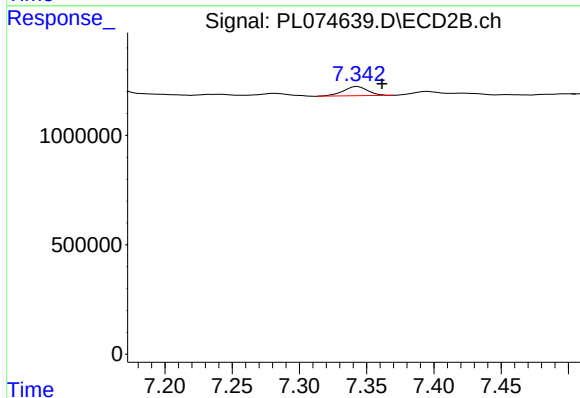




#25 Chlordane-3

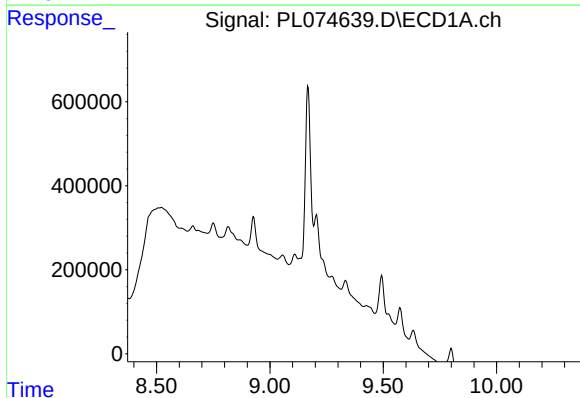
R.T.: 8.370 min  
Delta R.T.: -0.027 min  
Response: -569979  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



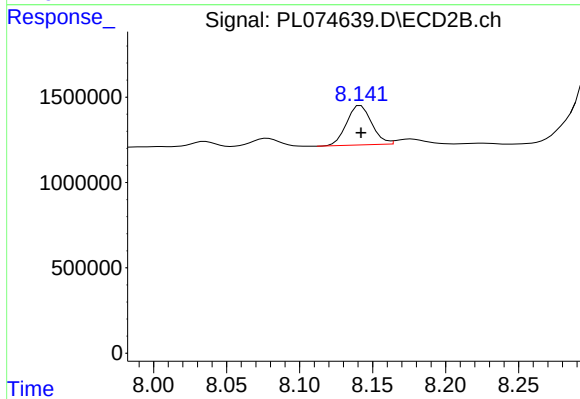
#25 Chlordane-3

R.T.: 7.343 min  
Delta R.T.: -0.018 min  
Response: 535437  
Conc: 4.13 ng/ml



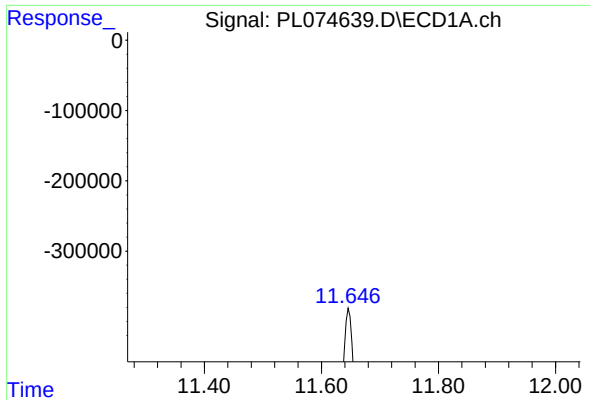
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 9.371 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

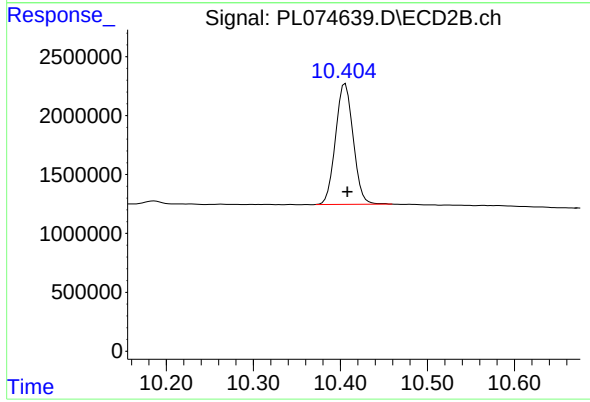
R.T.: 8.142 min  
Delta R.T.: 0.000 min  
Response: 2753705  
Conc: 74.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min  
Delta R.T.: -0.003 min  
Response: 6606493  
Conc: 14.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.406 min  
Delta R.T.: -0.002 min  
Response: 14477619  
Conc: 14.11 ng/ml