

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032921\  
 Data File : PL065649.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Mar 2021 17:19  
 Operator : AR\AJ  
 Sample : PB135375BL  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 30 07:18:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031821.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 19 02:14:11 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... | 3.302  | 3.783  | 49556290 | 52248055 | 20.868 | 19.036   |
| 2)                          | SA Decachlor... | 7.942  | 8.735  | 45312501 | 41979497 | 18.755 | 21.179   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 5)                          | MB Aldrin       | 4.498  | 5.240  | 480329   | 257798   | 0.152  | 0.079 #  |
| 6)                          | B beta-BHC      | 4.217f | 0.000  | 804979   | 0        | 0.569  | N.D. #   |
| 8)                          | B Heptachlo...  | 0.000  | 5.620  | 0        | 30554504 | N.D.   | 10.570 # |
| 9)                          | A Endosulfan I  | 0.000  | 5.998f | 0        | 1598101  | N.D.   | 0.607 #  |
| 10)                         | B gamma-Chl...  | 5.147f | 0.000  | 244549   | 0        | 0.083  | N.D. #   |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.116f | 0        | 701258   | N.D.   | 0.282 #  |
| 13)                         | MA Dieldrin     | 5.524f | 0.000  | 3539709  | 0        | 1.265  | N.D. #   |
| 14)                         | MA Endrin       | 5.785f | 0.000  | 9616728  | 0        | 3.851  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 6.676  | 0        | 1194860  | N.D.   | 0.529 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.879  | 0        | 1688070  | N.D.   | 0.860 #  |
| 21)                         | B Endrin ke...  | 6.859f | 7.496f | 59373568 | 1080758  | 22.089 | 0.458 #  |
| 22)                         | Mirex           | 0.000  | 7.924  | 0        | 149215   | N.D.   | 0.090 #  |
| 24)                         | Chlordane-2     | 0.000  | 5.240f | 0        | 257798   | N.D.   | 2.367 #  |
| 25)                         | Chlordane-3     | 5.147f | 0.000  | 244549   | 0        | 0.820  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

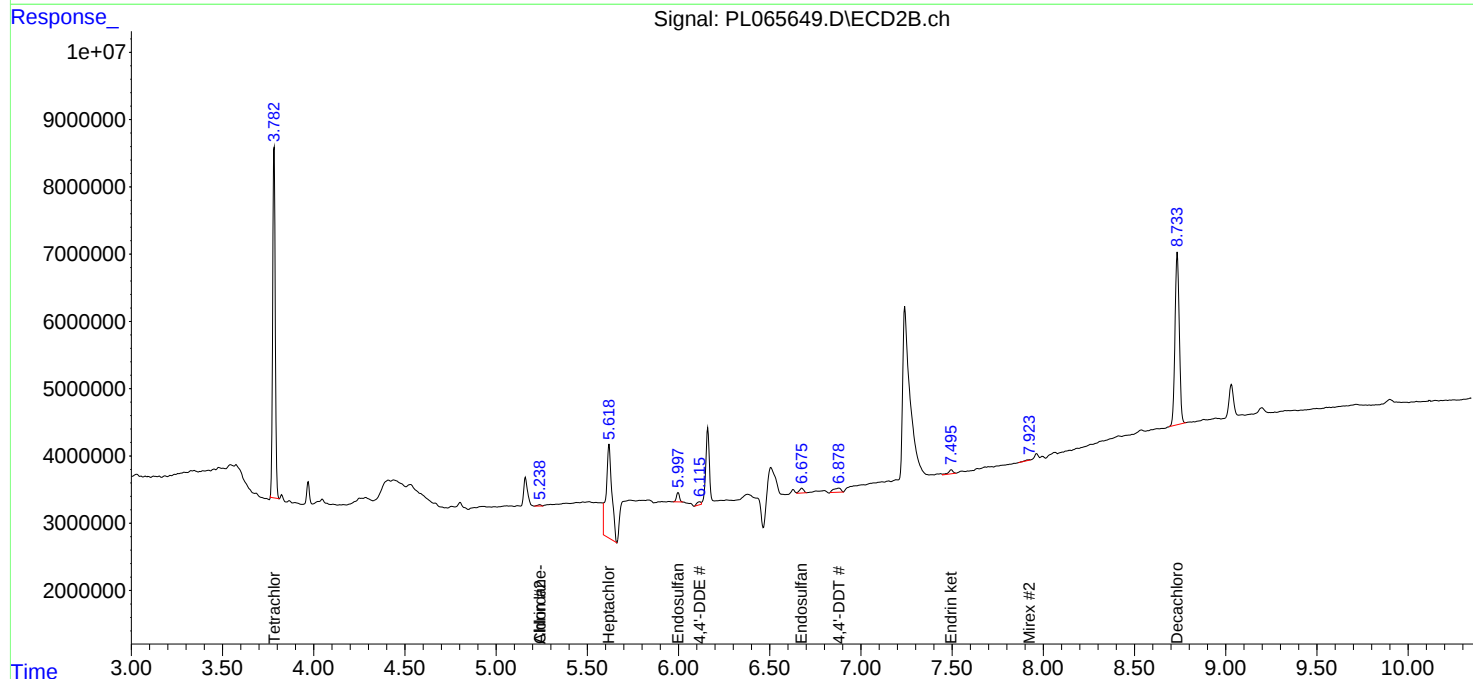
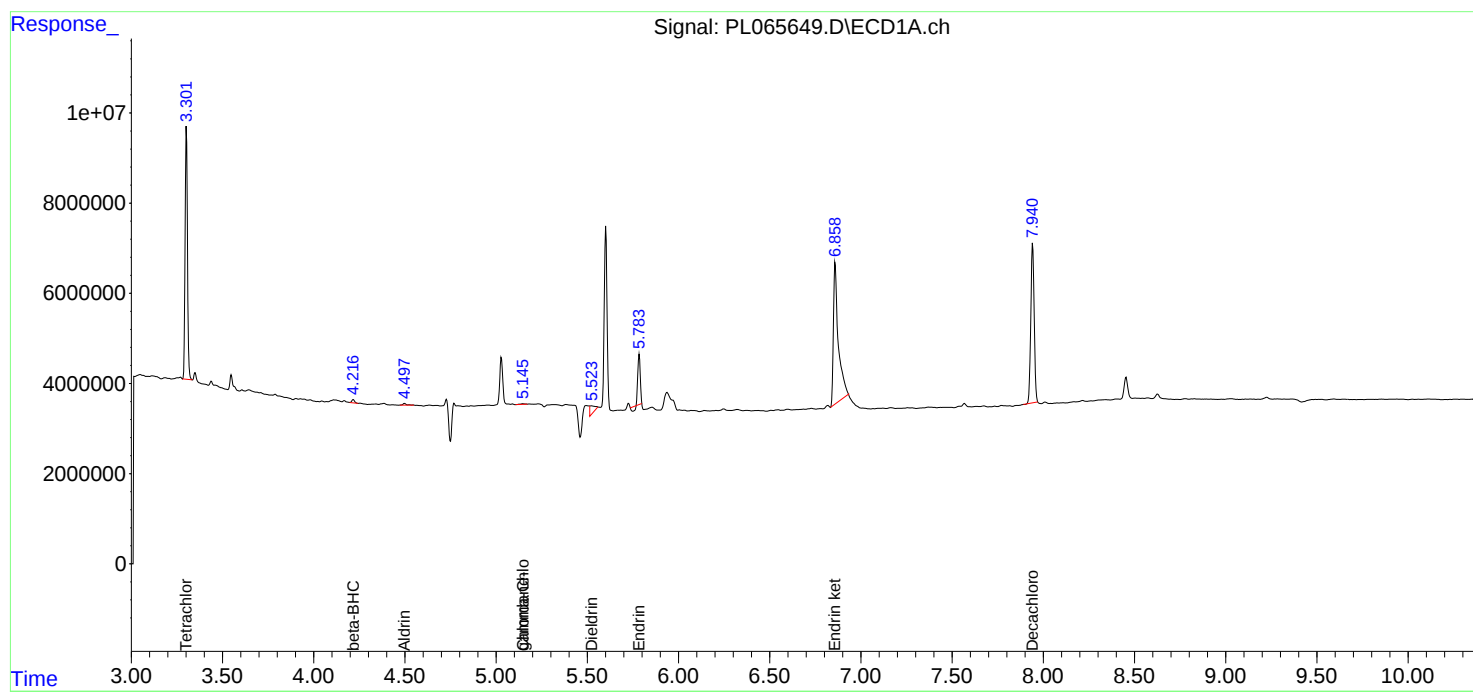
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

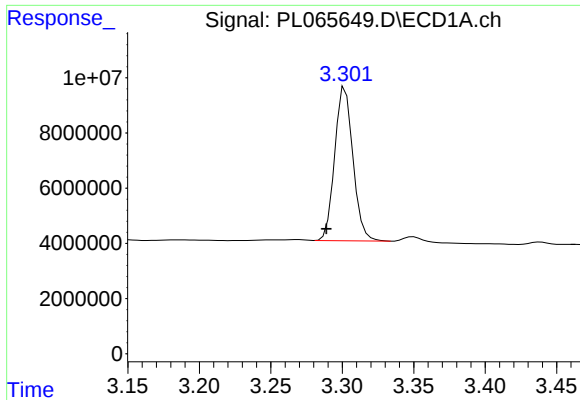
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032921\  
Data File : PL065649.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Mar 2021 17:19  
Operator : AR\AJ  
Sample : PB135375BL  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 30 07:18:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031821.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 19 02:14:11 2021  
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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

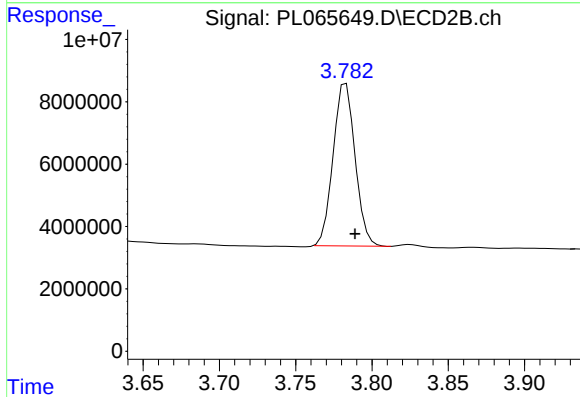




#1 Tetrachloro-m-xylene

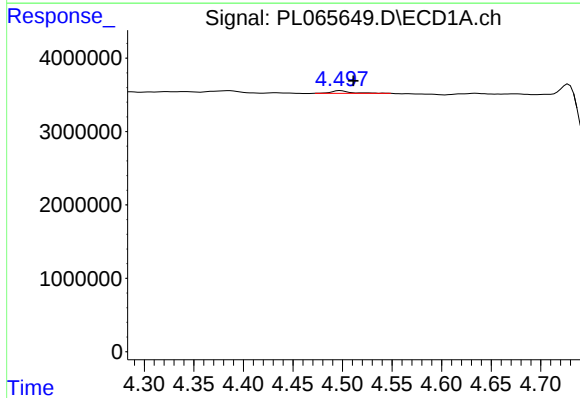
R.T.: 3.302 min  
Delta R.T.: 0.013 min  
Response: 49556290  
Conc: 20.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



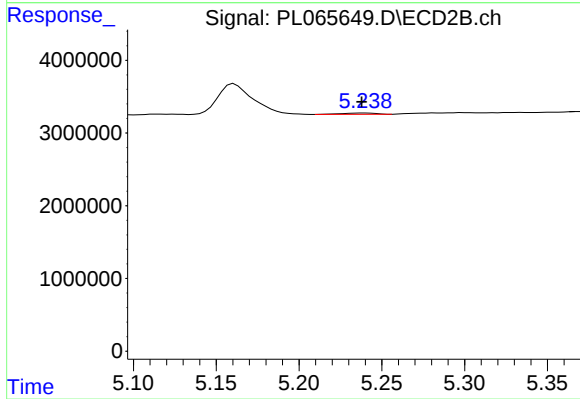
#1 Tetrachloro-m-xylene

R.T.: 3.783 min  
Delta R.T.: -0.006 min  
Response: 52248055  
Conc: 19.04 ng/ml



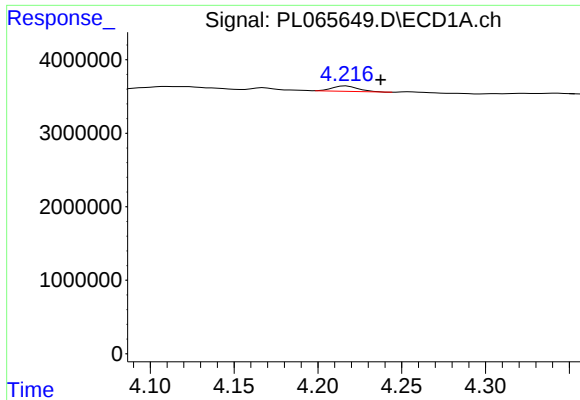
#5 Aldrin

R.T.: 4.498 min  
Delta R.T.: -0.013 min  
Response: 480329  
Conc: 0.15 ng/ml



#5 Aldrin

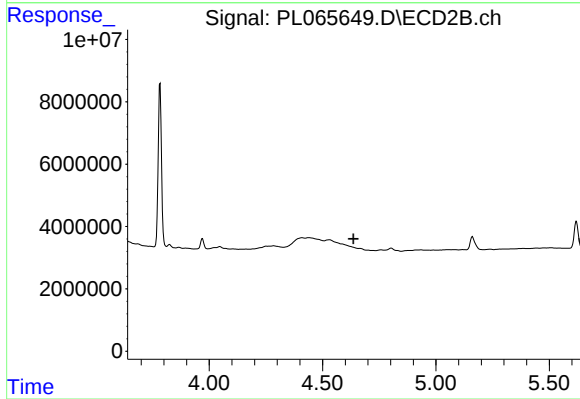
R.T.: 5.240 min  
Delta R.T.: 0.002 min  
Response: 257798  
Conc: 0.08 ng/ml



#6 beta-BHC

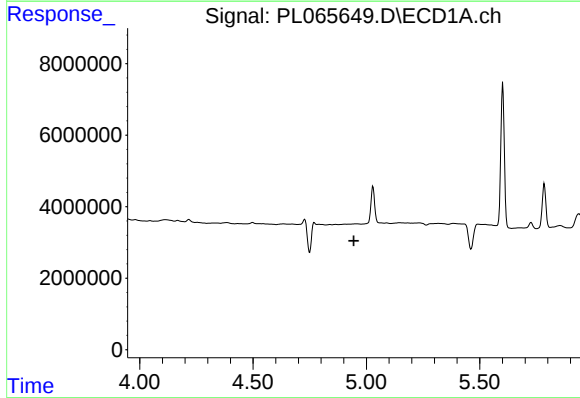
R.T.: 4.217 min  
Delta R.T.: -0.021 min  
Response: 804979  
Conc: 0.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



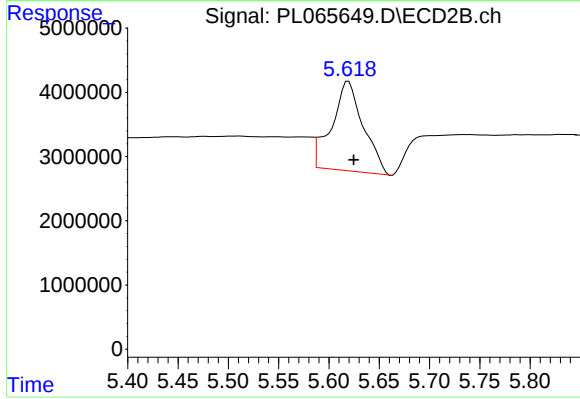
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.637 min  
Response: 0  
Conc: N.D.



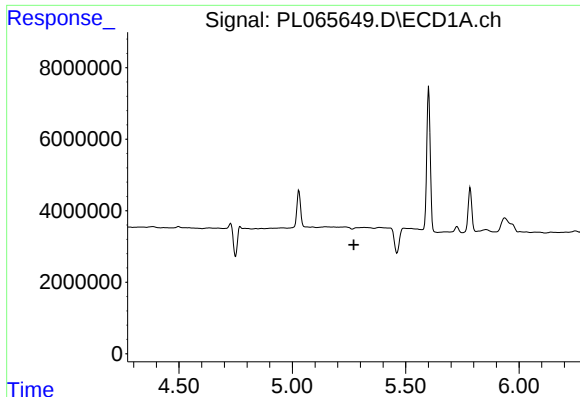
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.944 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

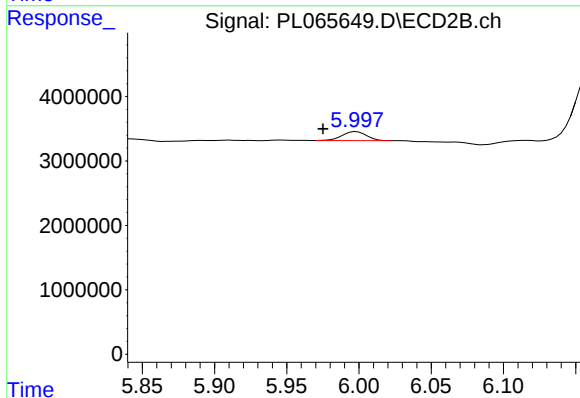
R.T.: 5.620 min  
Delta R.T.: -0.005 min  
Response: 30554504  
Conc: 10.57 ng/ml



#9 Endosulfan I

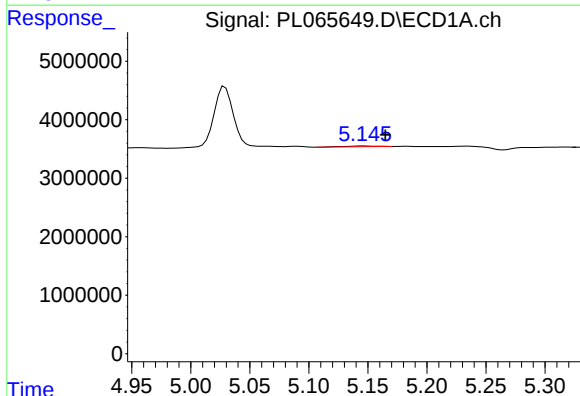
R.T.: 0.000 min  
Exp R.T.: 5.271 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



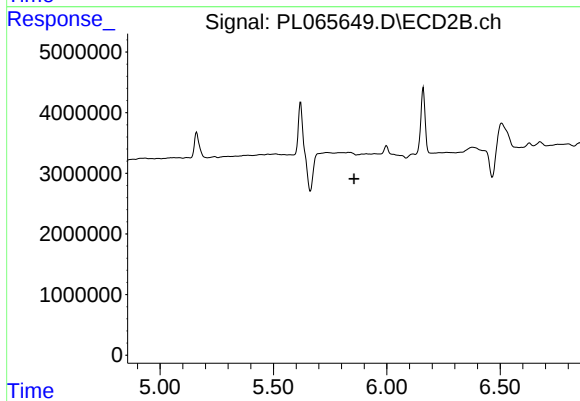
#9 Endosulfan I

R.T.: 5.998 min  
Delta R.T.: 0.023 min  
Response: 1598101  
Conc: 0.61 ng/ml



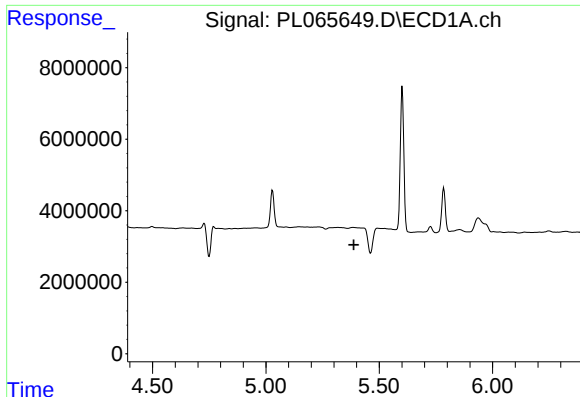
#10 gamma-Chlordane

R.T.: 5.147 min  
Delta R.T.: -0.018 min  
Response: 244549  
Conc: 0.08 ng/ml



#10 gamma-Chlordane

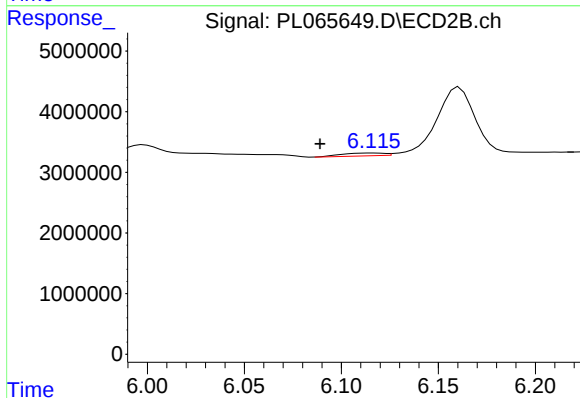
R.T.: 0.000 min  
Exp R.T.: 5.856 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

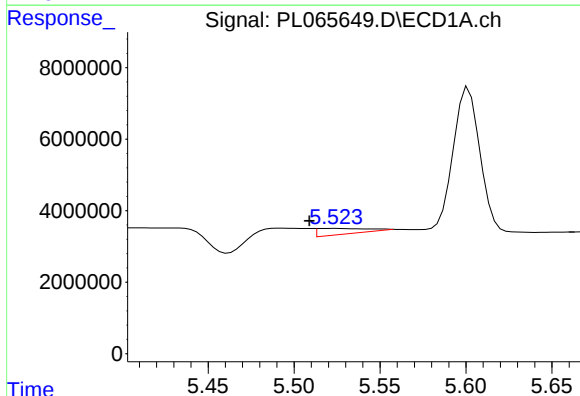
R.T.: 0.000 min  
Exp R.T.: 5.388 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



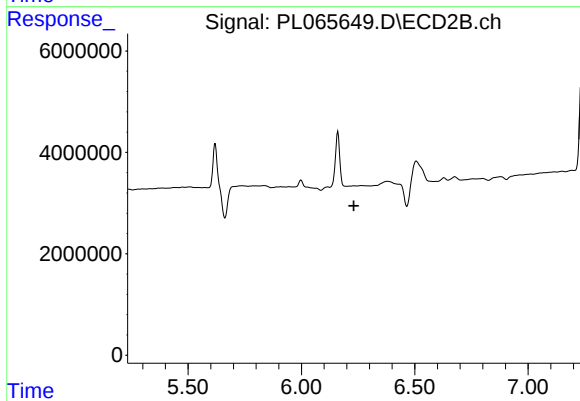
#12 4,4'-DDE

R.T.: 6.116 min  
Delta R.T.: 0.027 min  
Response: 701258  
Conc: 0.28 ng/ml



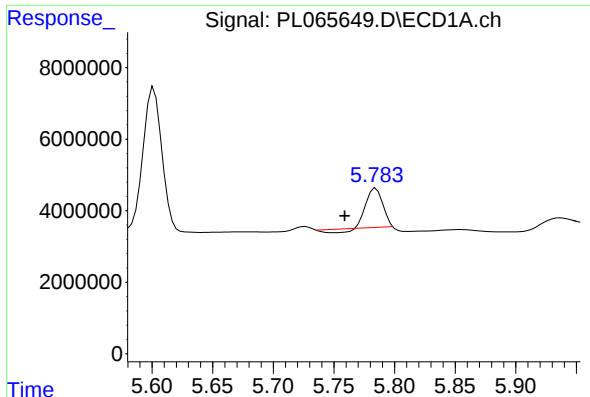
#13 Dieldrin

R.T.: 5.524 min  
Delta R.T.: 0.015 min  
Response: 3539709  
Conc: 1.26 ng/ml



#13 Dieldrin

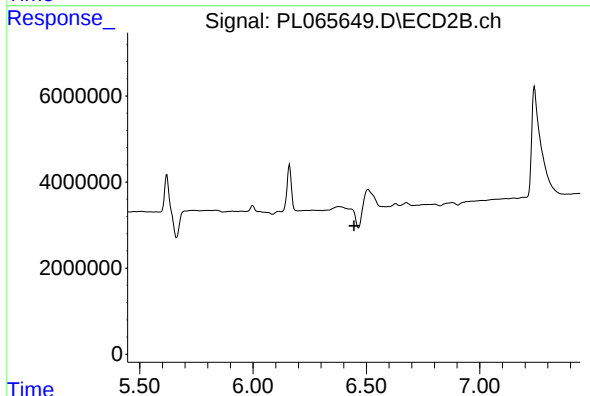
R.T.: 0.000 min  
Exp R.T.: 6.231 min  
Response: 0  
Conc: N.D.



#14 Endrin

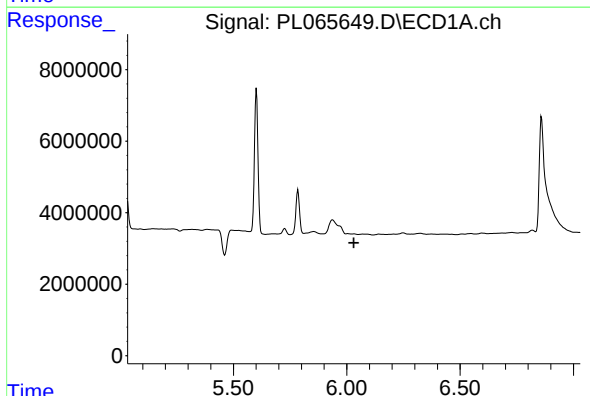
R.T.: 5.785 min  
Delta R.T.: 0.026 min  
Response: 9616728  
Conc: 3.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



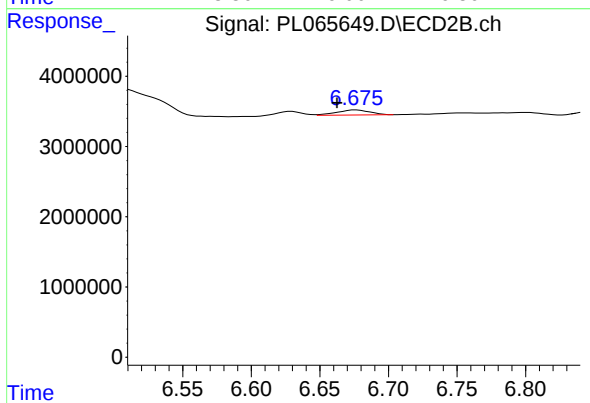
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



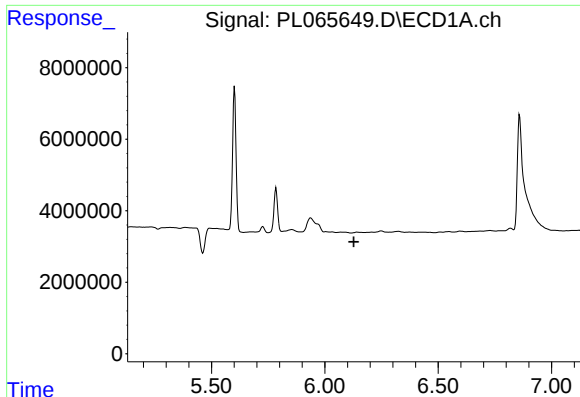
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.031 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

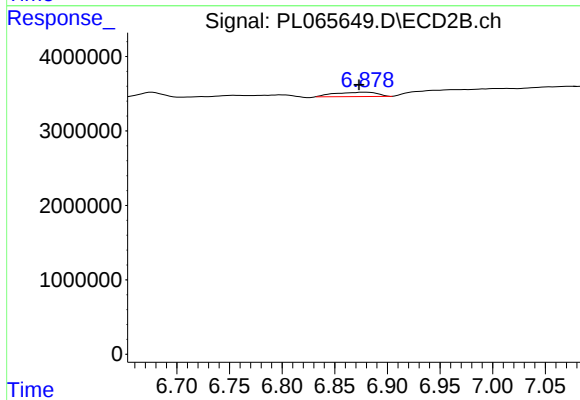
R.T.: 6.676 min  
Delta R.T.: 0.014 min  
Response: 1194860  
Conc: 0.53 ng/ml



#17 4,4'-DDT

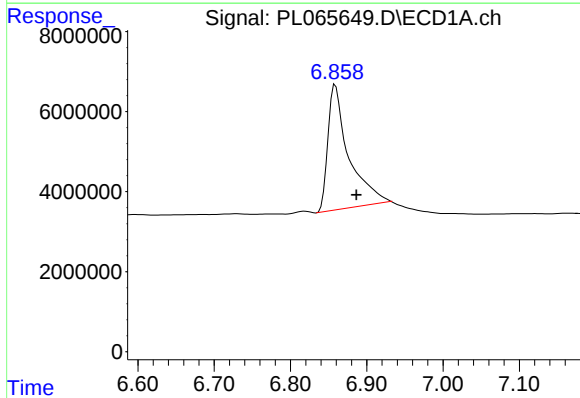
R.T.: 0.000 min  
Exp R.T.: 6.128 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



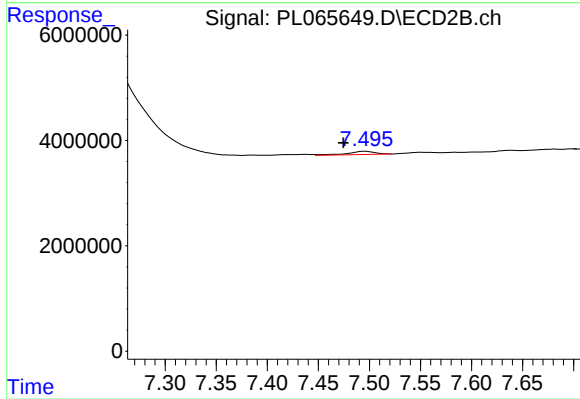
#17 4,4'-DDT

R.T.: 6.879 min  
Delta R.T.: 0.006 min  
Response: 1688070  
Conc: 0.86 ng/ml



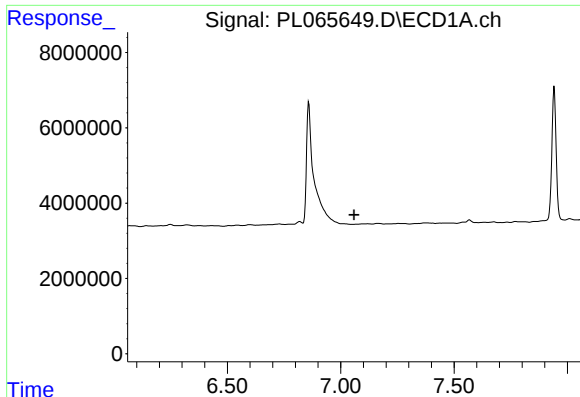
#21 Endrin ketone

R.T.: 6.859 min  
Delta R.T.: -0.028 min  
Response: 59373568  
Conc: 22.09 ng/ml



#21 Endrin ketone

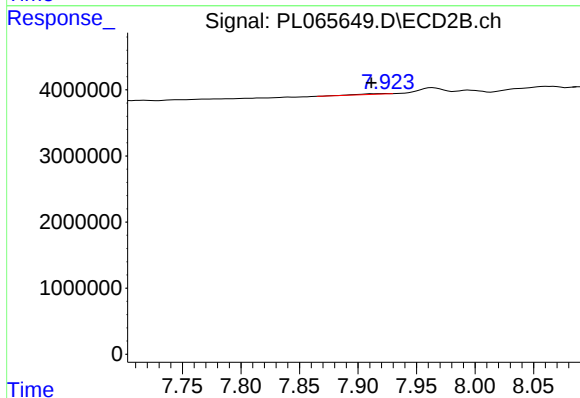
R.T.: 7.496 min  
Delta R.T.: 0.021 min  
Response: 1080758  
Conc: 0.46 ng/ml



#22 Mirex

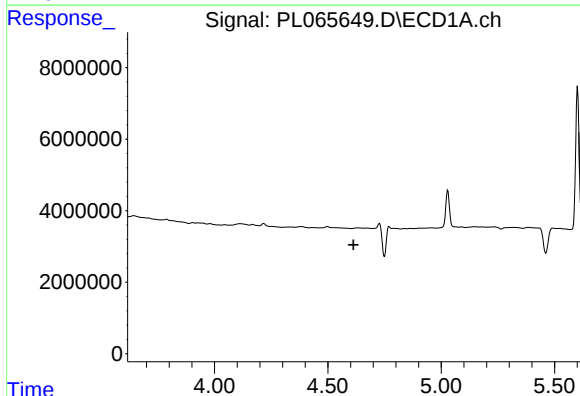
R.T.: 0.000 min  
Exp R.T.: 7.059 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



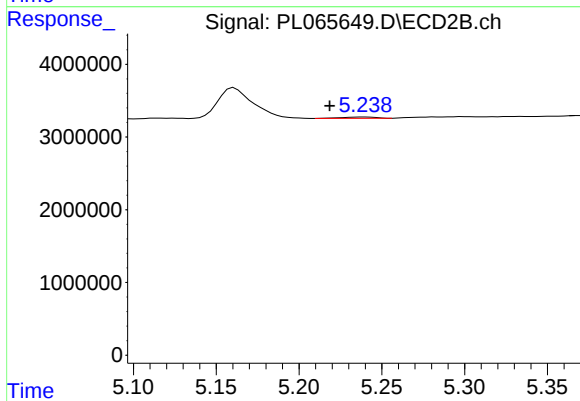
#22 Mirex

R.T.: 7.924 min  
Delta R.T.: 0.013 min  
Response: 149215  
Conc: 0.09 ng/ml



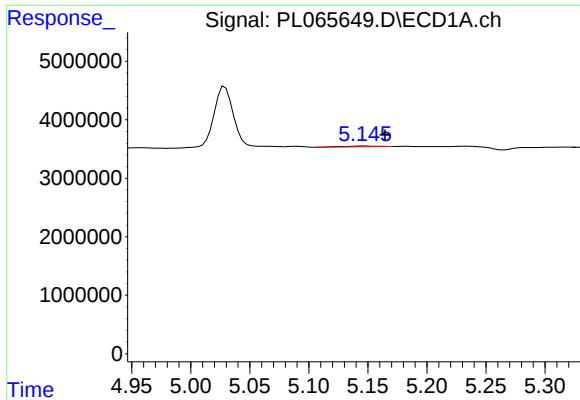
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 4.614 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

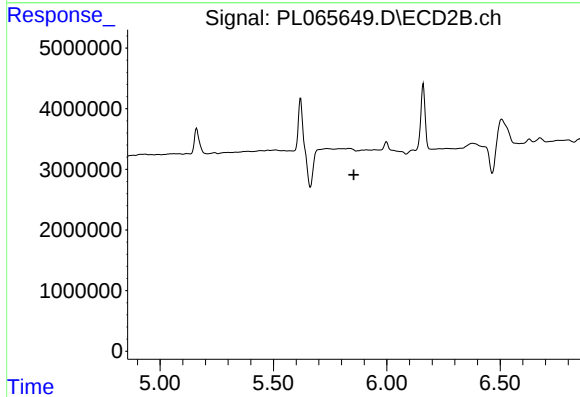
R.T.: 5.240 min  
Delta R.T.: 0.021 min  
Response: 257798  
Conc: 2.37 ng/ml



#25 Chlordane-3

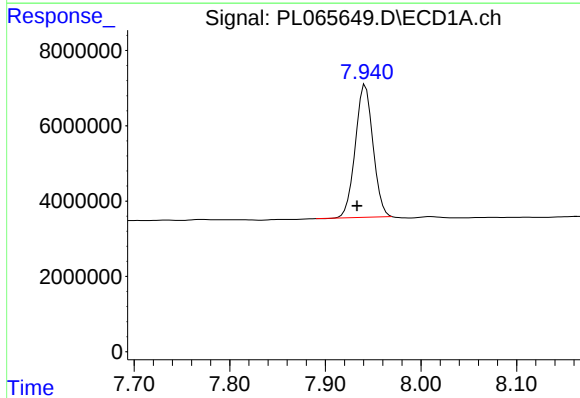
R.T.: 5.147 min  
Delta R.T.: -0.018 min  
Response: 244549  
Conc: 0.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



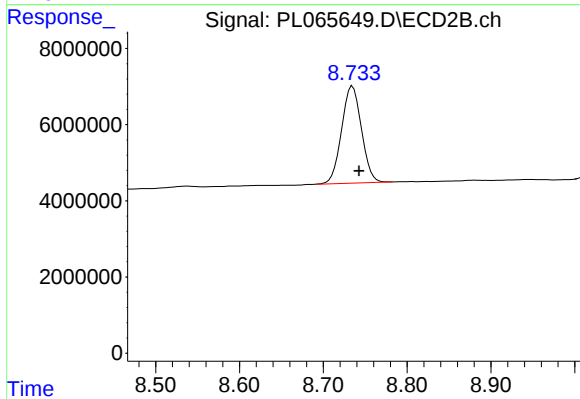
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.855 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.942 min  
Delta R.T.: 0.009 min  
Response: 45312501  
Conc: 18.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.735 min  
Delta R.T.: -0.008 min  
Response: 41979497  
Conc: 21.18 ng/ml