

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030520\  
 Data File : PL057100.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2020 19:18  
 Operator : AJ\MA  
 Sample : L1792-07  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 03:18:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 04 03:55:01 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... | 3.460  | 3.958  | 195.2E6  | 51342104 | 22.901 | 24.065  |
| 28)                         | SA Decachlor... | 8.209  | 8.981  | 175.7E6  | 39894185 | 18.175 | 18.776  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.900  | 4.373f | 6316121  | 2767090  | 0.426  | 0.876 # |
| 3)                          | MA gamma-BHC... | 4.188  | 0.000  | 62241028 | 0        | 4.530  | N.D. #  |
| 5)                          | MB Aldrin       | 4.713f | 0.000  | 15669467 | 0        | 1.213  | N.D. #  |
| 9)                          | A Endosulfan I  | 0.000  | 6.194f | 0        | 4169748  | N.D.   | 1.493 # |
| 15)                         | B Endosulfa...  | 6.292  | 6.871f | 15715291 | 7375154  | 1.455  | 2.628 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.771  | 0        | 4082315  | N.D.   | 1.676 # |
| 17)                         | MA 4,4'-DDT     | 6.374  | 7.038f | 14490748 | 7344260  | 1.481  | 2.986 # |
| 19)                         | B Endosulfa...  | 0.000  | 7.198  | 0        | 2548974  | N.D.   | 1.016 # |
| 21)                         | B Endrin ke...  | 0.000  | 7.668  | 0        | 4433528  | N.D.   | 1.618 # |
| 27)                         | Chlordane-5     | 6.292  | 0.000  | 15715291 | 0        | 43.266 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

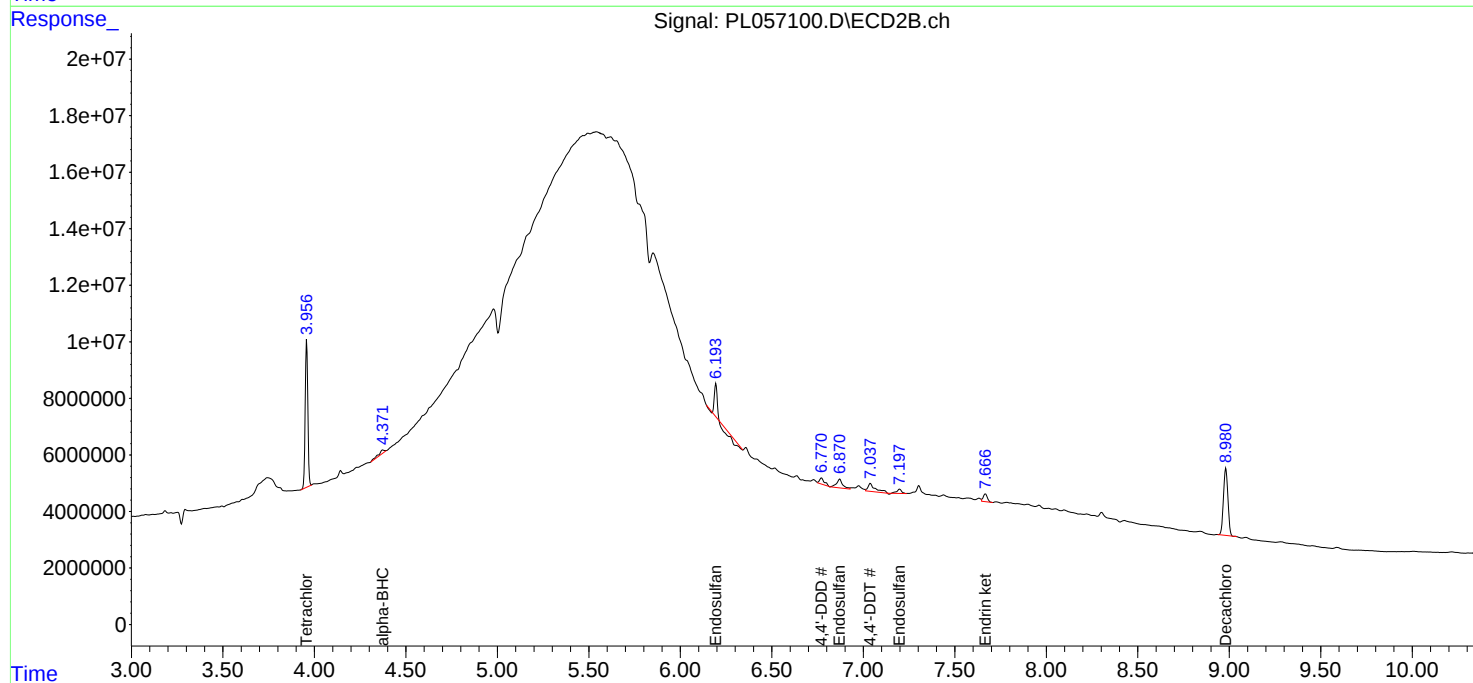
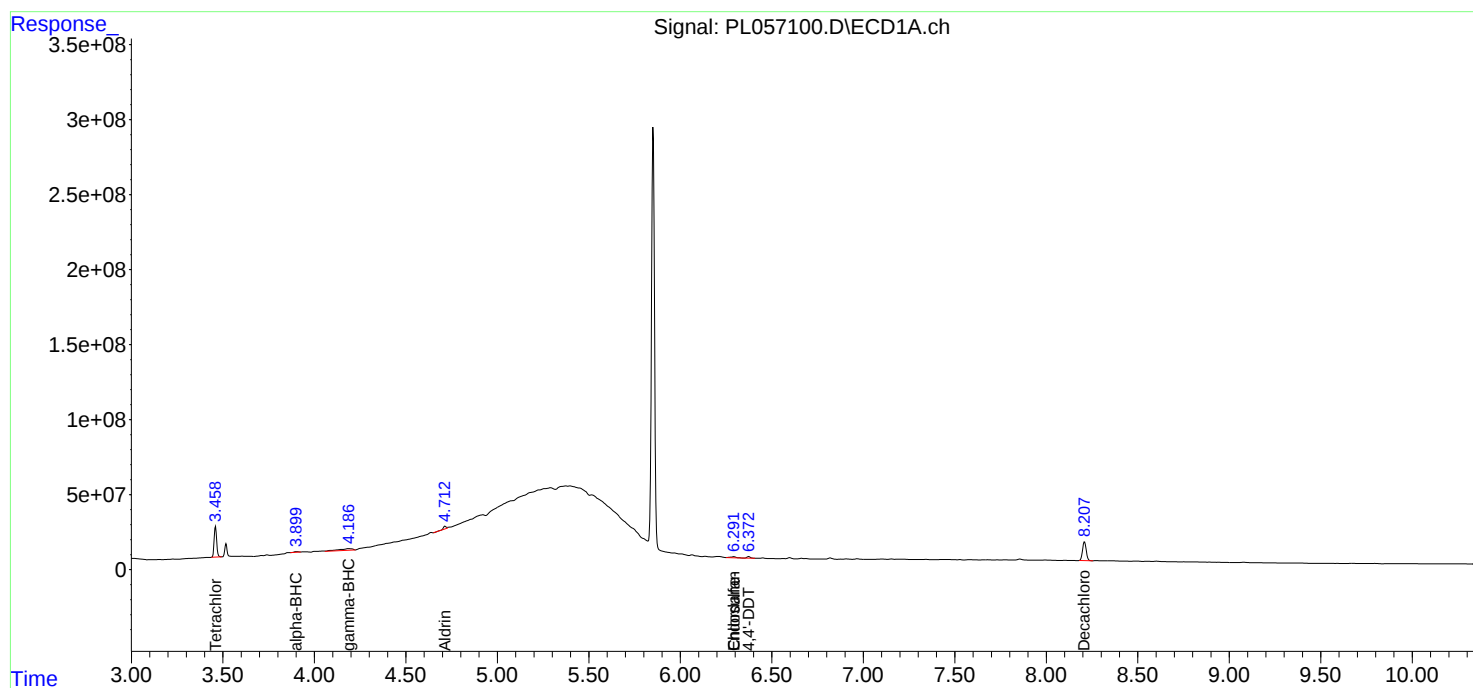
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

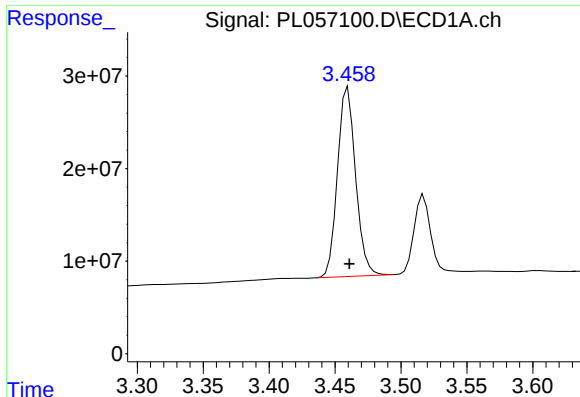
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030520\  
Data File : PL057100.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2020 19:18  
Operator : AJ\MA  
Sample : L1792-07  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
TP-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 03:18:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 04 03:55:01 2020  
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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

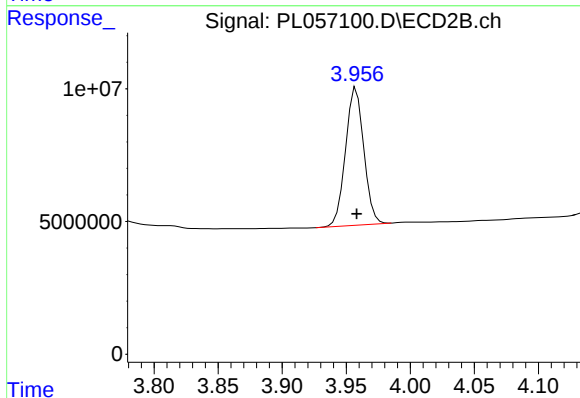




#1 Tetrachloro-m-xylene

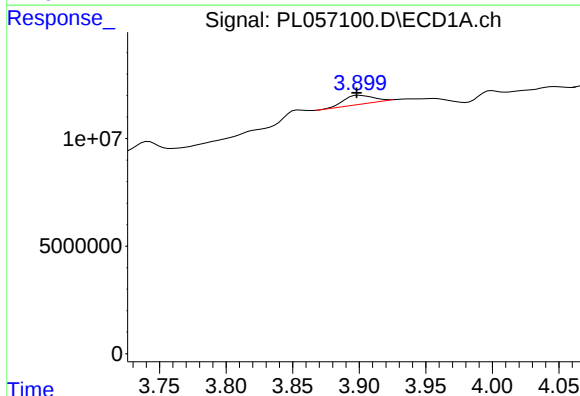
R.T.: 3.460 min  
Delta R.T.: -0.001 min  
Response: 195166076  
Conc: 22.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-2



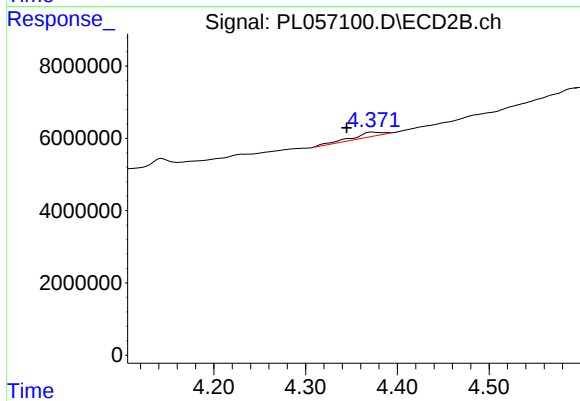
#1 Tetrachloro-m-xylene

R.T.: 3.958 min  
Delta R.T.: 0.000 min  
Response: 51342104  
Conc: 24.06 ng/ml



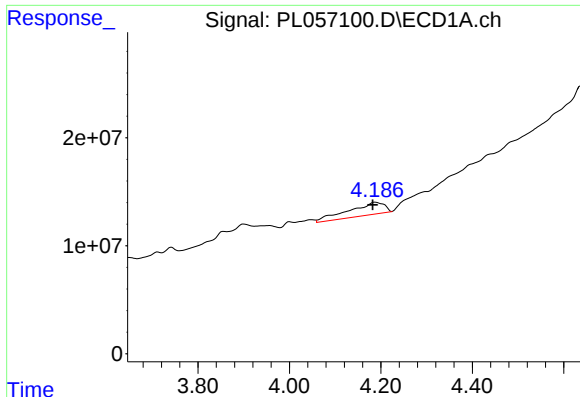
#2 alpha-BHC

R.T.: 3.900 min  
Delta R.T.: 0.002 min  
Response: 6316121  
Conc: 0.43 ng/ml



#2 alpha-BHC

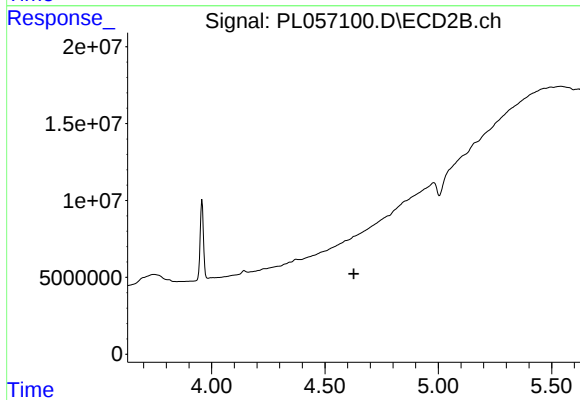
R.T.: 4.373 min  
Delta R.T.: 0.028 min  
Response: 2767090  
Conc: 0.88 ng/ml



#3 gamma-BHC (Lindane)

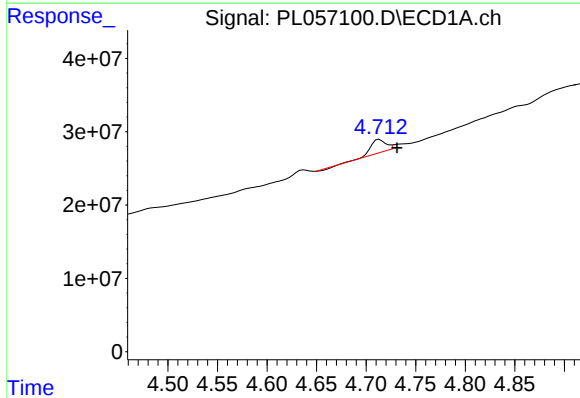
R.T.: 4.188 min  
Delta R.T.: 0.006 min  
Response: 62241028  
Conc: 4.53 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-2



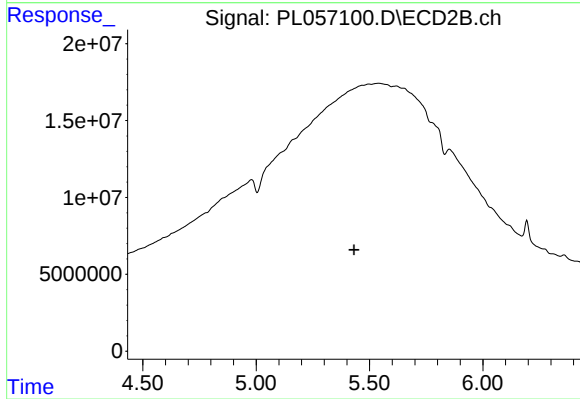
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.627 min  
Response: 0  
Conc: N.D.



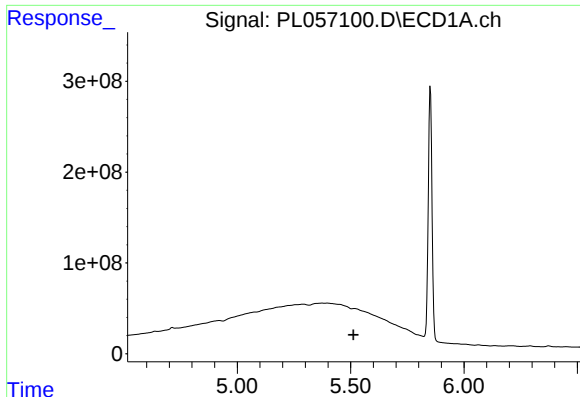
#5 Aldrin

R.T.: 4.713 min  
Delta R.T.: -0.018 min  
Response: 15669467  
Conc: 1.21 ng/ml



#5 Aldrin

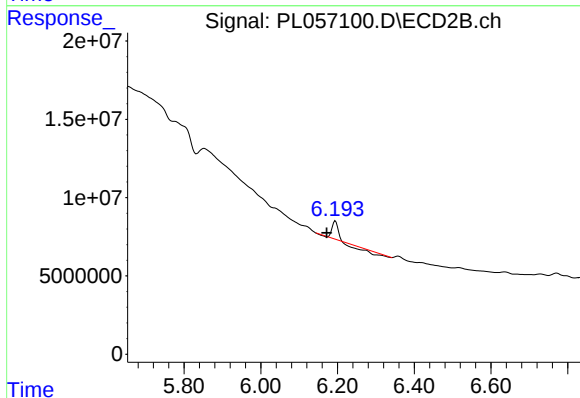
R.T.: 0.000 min  
Exp R.T. : 5.432 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

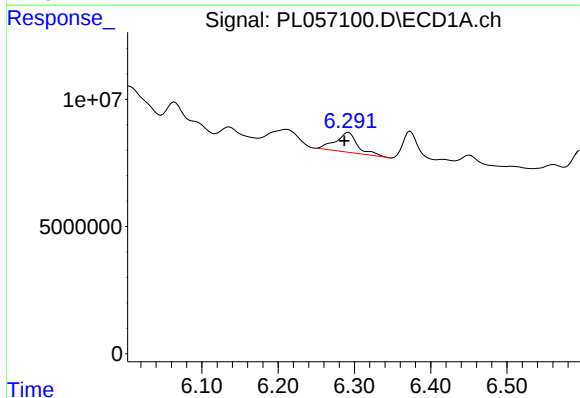
R.T.: 0.000 min  
Exp R.T.: 5.513 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-2



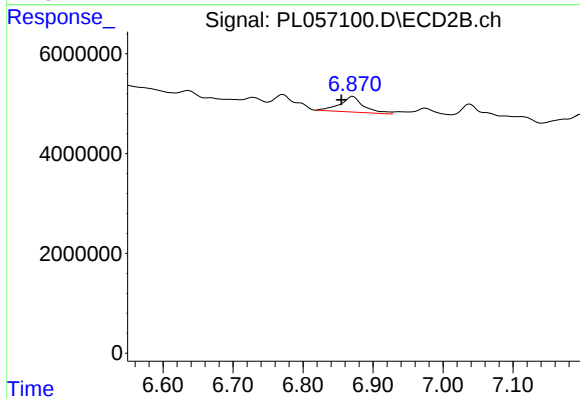
#9 Endosulfan I

R.T.: 6.194 min  
Delta R.T.: 0.022 min  
Response: 4169748  
Conc: 1.49 ng/ml



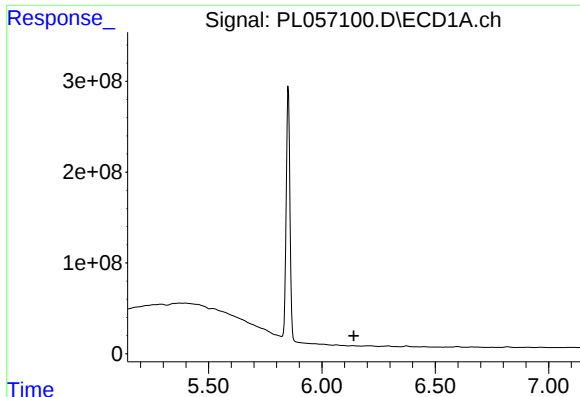
#15 Endosulfan II

R.T.: 6.292 min  
Delta R.T.: 0.005 min  
Response: 15715291  
Conc: 1.46 ng/ml



#15 Endosulfan II

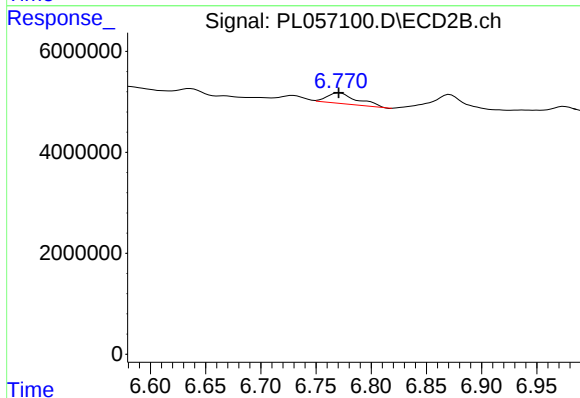
R.T.: 6.871 min  
Delta R.T.: 0.016 min  
Response: 7375154  
Conc: 2.63 ng/ml



#16 4,4'-DDD

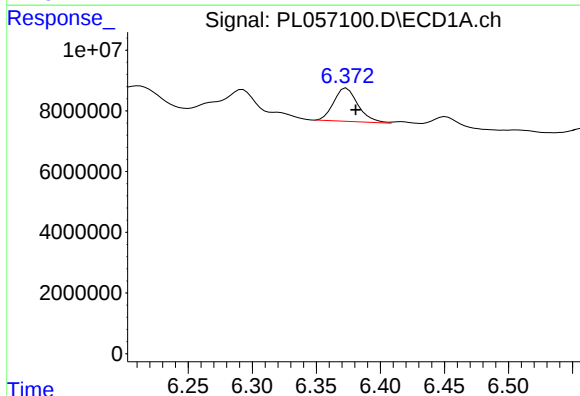
R.T.: 0.000 min  
Exp R.T.: 6.141 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-2



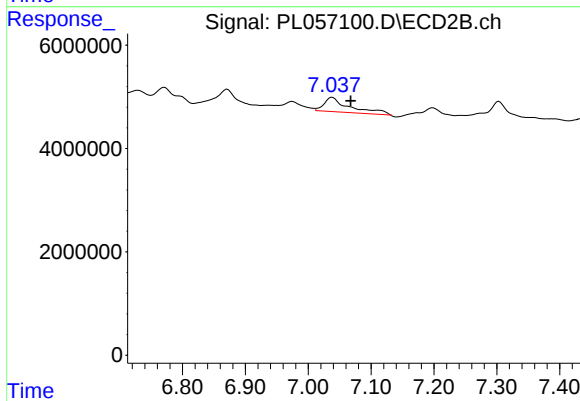
#16 4,4'-DDD

R.T.: 6.771 min  
Delta R.T.: 0.000 min  
Response: 4082315  
Conc: 1.68 ng/ml



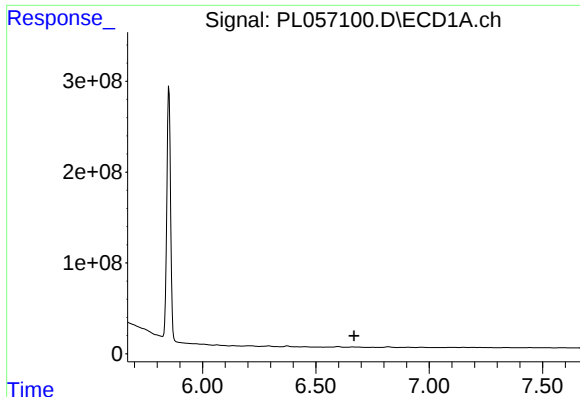
#17 4,4'-DDT

R.T.: 6.374 min  
Delta R.T.: -0.007 min  
Response: 14490748  
Conc: 1.48 ng/ml



#17 4,4'-DDT

R.T.: 7.038 min  
Delta R.T.: -0.029 min  
Response: 7344260  
Conc: 2.99 ng/ml



#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T.: 6.669 min

Response: 0

Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-2

#19 Endosulfan Sulfate

R.T.: 7.198 min

Delta R.T.: -0.003 min

Response: 2548974

Conc: 1.02 ng/ml

#21 Endrin ketone

R.T.: 0.000 min

Exp R.T.: 7.160 min

Response: 0

Conc: N.D.

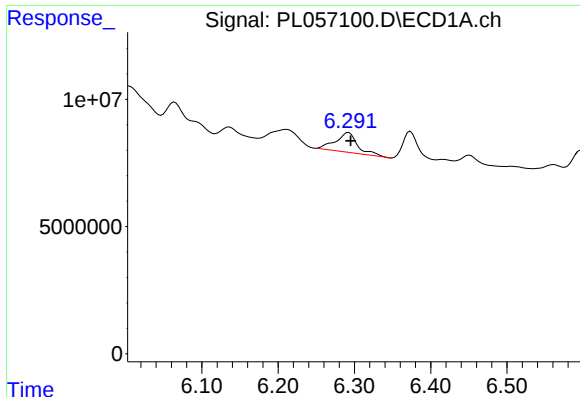
#21 Endrin ketone

R.T.: 7.668 min

Delta R.T.: -0.002 min

Response: 4433528

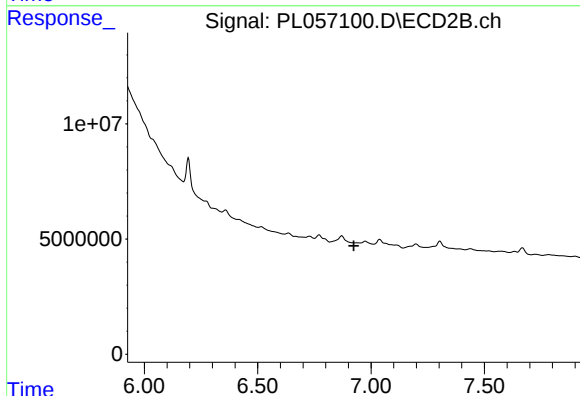
Conc: 1.62 ng/ml



#27 Chlordane-5

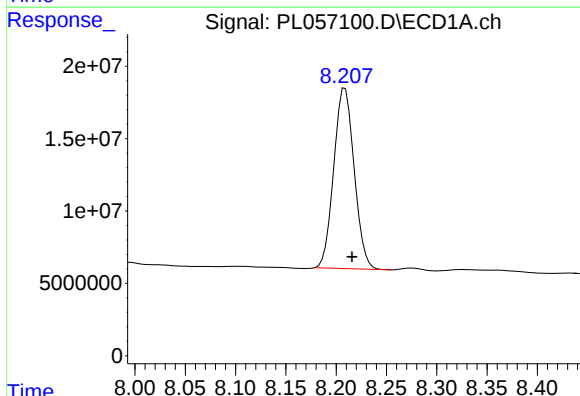
R.T.: 6.292 min  
Delta R.T.: -0.003 min  
Response: 15715291  
Conc: 43.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-2



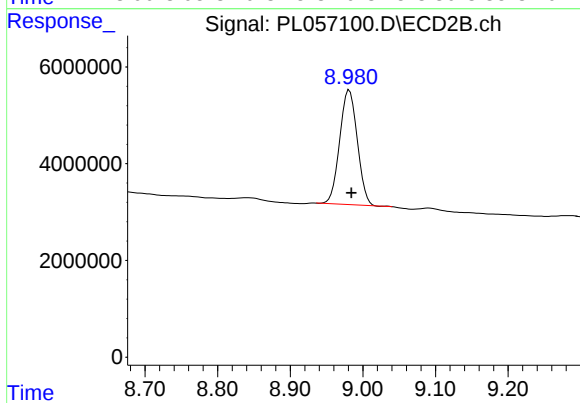
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 6.923 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min  
Delta R.T.: -0.007 min  
Response: 175663304  
Conc: 18.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min  
Delta R.T.: -0.003 min  
Response: 39894185  
Conc: 18.78 ng/ml