

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042719\  
 Data File : PL047912.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Apr 2019 05:33  
 Operator : AJ\SJ  
 Sample : K2587-12  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-004-SW022-042319

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 05:50:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042419.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 25 01:53:03 2019  
 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... | 3.330 | 3.943  | 182.0E6  | 45557941 | 19.675 | 19.084  |
| 28)                         | SA Decachlor... | 8.005 | 8.987  | 105.9E6  | 30078236 | 9.464  | 10.537  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 10)                         | B gamma-Chl...  | 0.000 | 6.033  | 0        | 8565367  | N.D.   | 2.830 # |
| 11)                         | B alpha-Chl...  | 0.000 | 6.120  | 0        | 1611808  | N.D.   | 0.533 # |
| 12)                         | B 4,4'-DDE      | 5.444 | 6.275  | 14008743 | 4089972  | 1.126  | 1.481 # |
| 13)                         | MA Dieldrin     | 5.558 | 0.000  | 35197305 | 0        | 2.711  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000 | 6.869f | 0        | 1421584  | N.D.   | 0.542 # |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.763  | 0        | 3896253  | N.D.   | 1.735 # |
| 17)                         | MA 4,4'-DDT     | 6.189 | 0.000  | 8053918  | 0        | 0.808  | N.D. #  |
| 20)                         | A Methoxychlor  | 0.000 | 7.550f | 0        | 2186206  | N.D.   | 1.559 # |
| 25)                         | Chlordane-3     | 0.000 | 6.120  | 0        | 1611808  | N.D.   | 5.441 # |
| -----                       |                 |       |        |          |          |        |         |

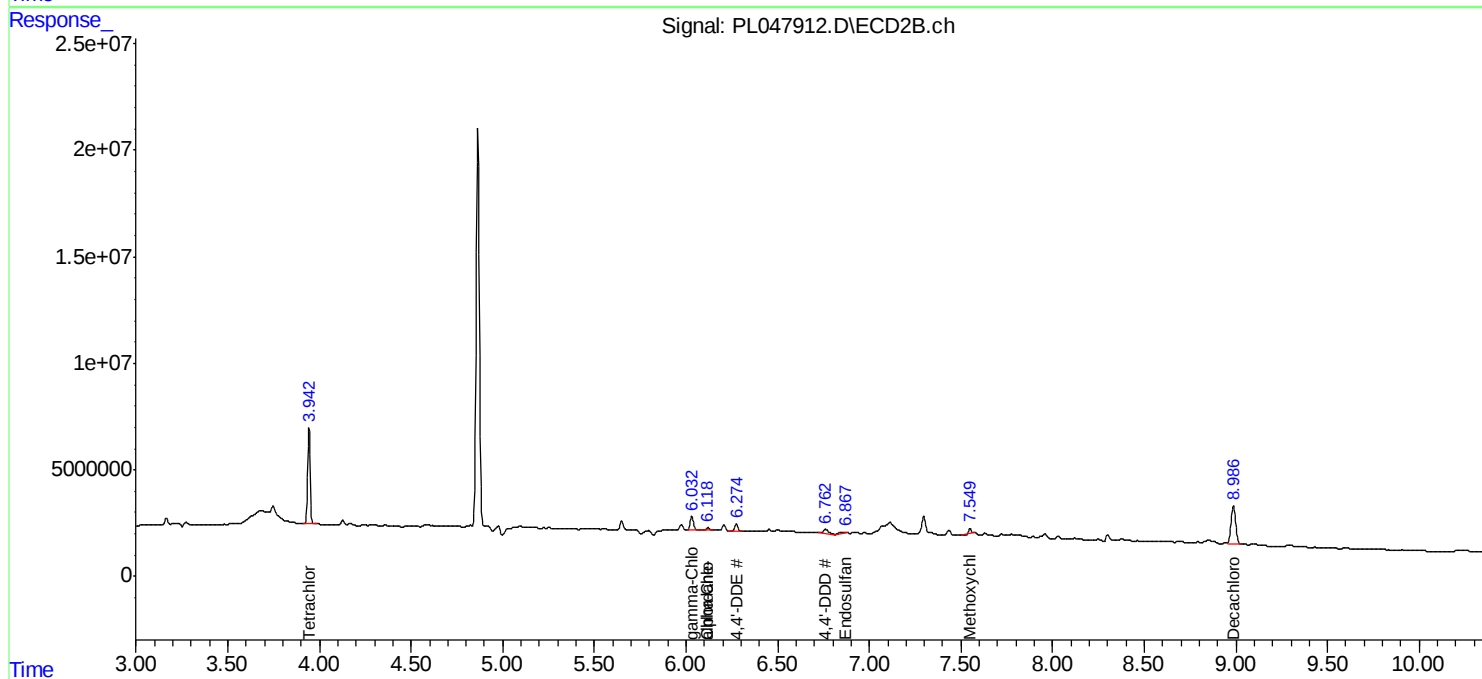
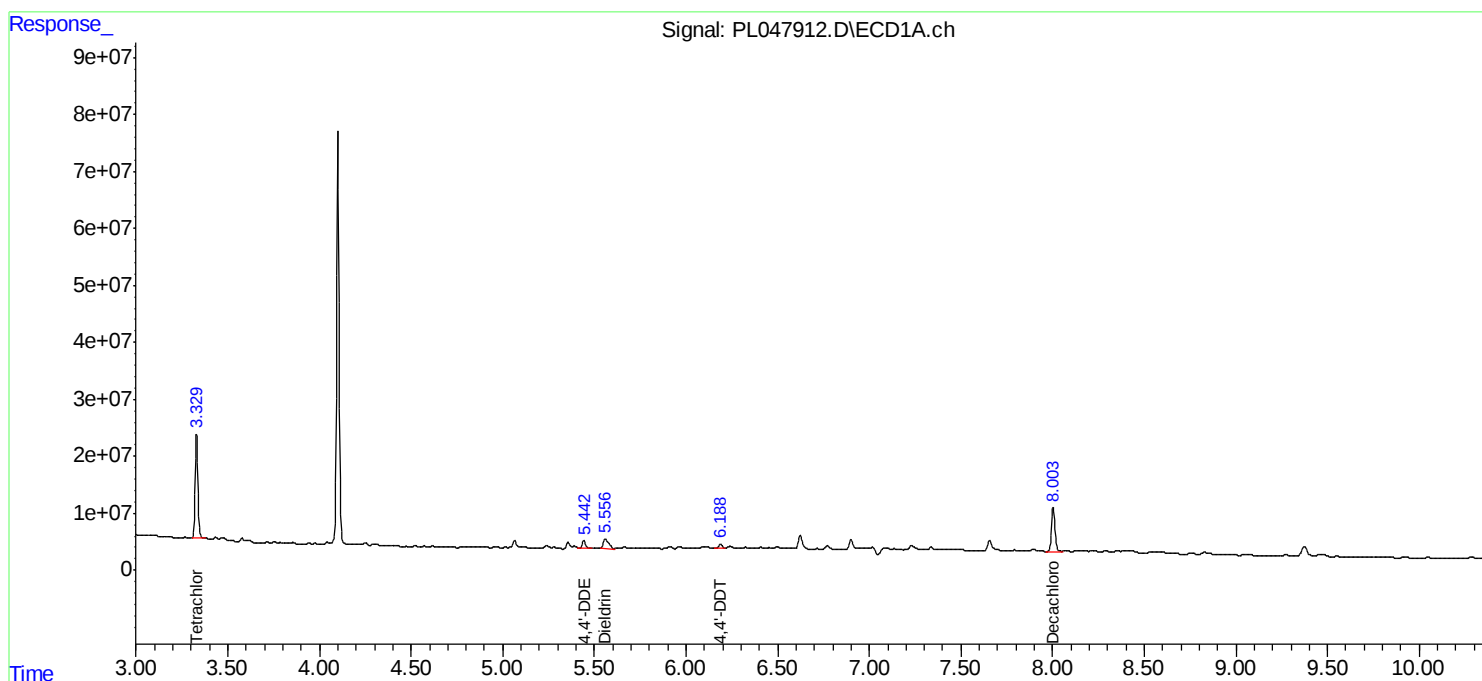
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

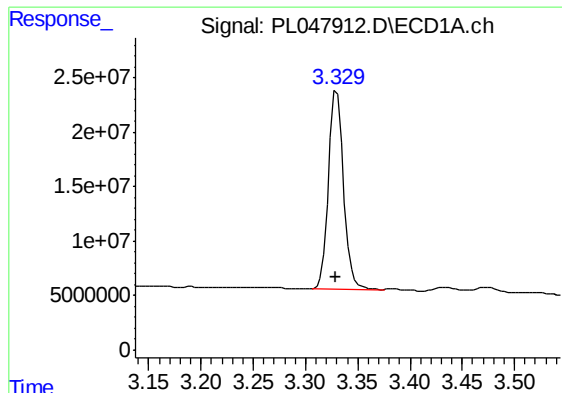
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042719\  
Data File : PL047912.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Apr 2019 05:33  
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ECD\_L  
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PST-004-SW022-042319

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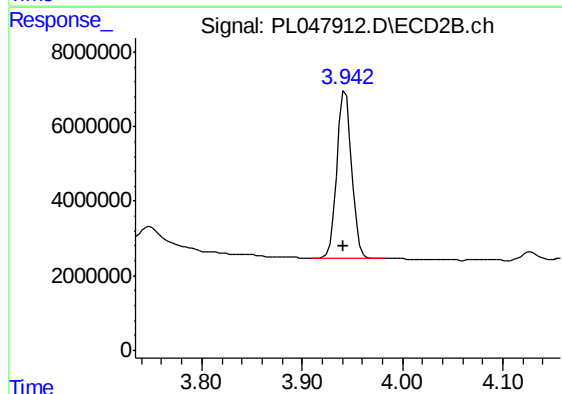




#1 Tetrachloro-m-xylene

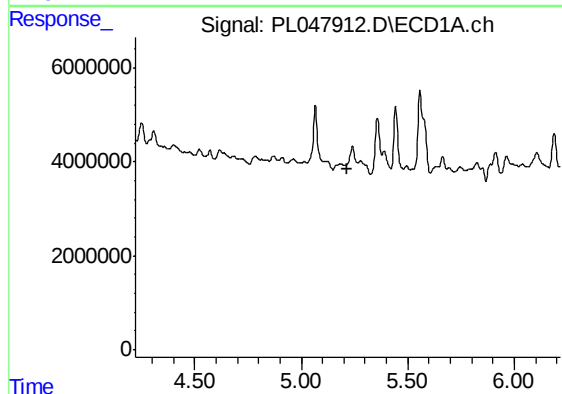
R.T.: 3.330 min  
Delta R.T.: 0.001 min  
Response: 181962497  
Conc: 19.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-004-SW022-042319



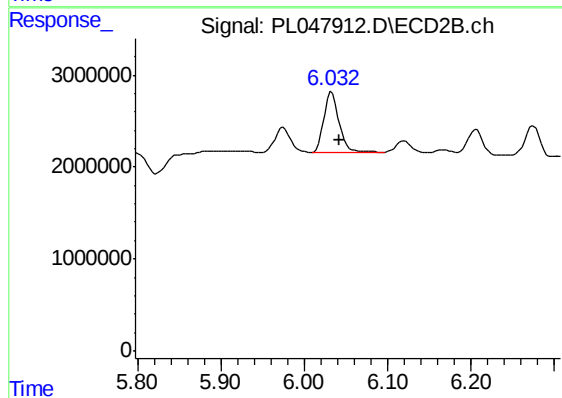
#1 Tetrachloro-m-xylene

R.T.: 3.943 min  
Delta R.T.: 0.001 min  
Response: 45557941  
Conc: 19.08 ng/ml



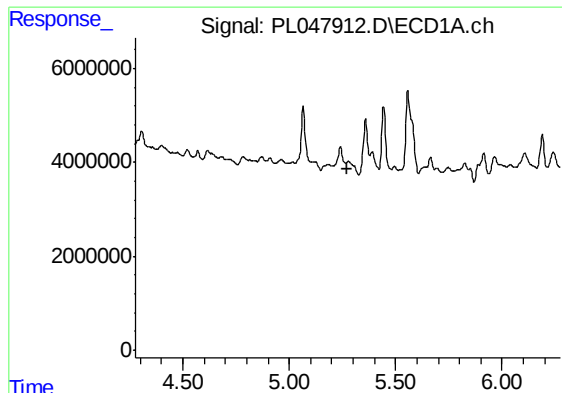
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.218 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

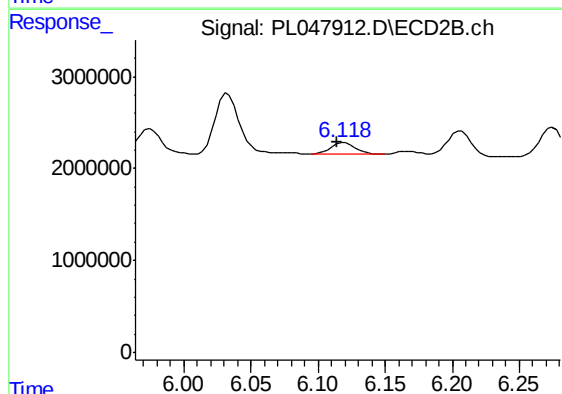
R.T.: 6.033 min  
Delta R.T.: -0.009 min  
Response: 8565367  
Conc: 2.83 ng/ml



#11 alpha-Chlordane

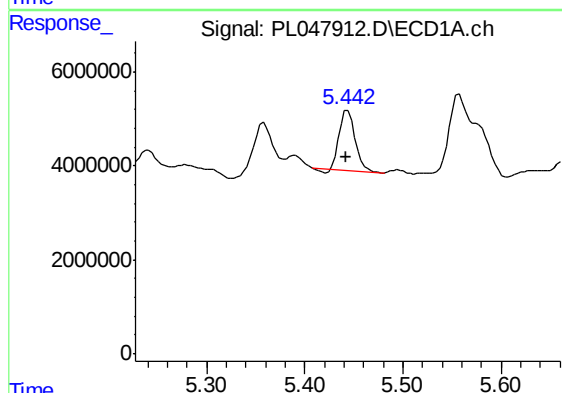
R.T.: 0.000 min  
Exp R.T.: 5.274 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PST-004-SW022-042319



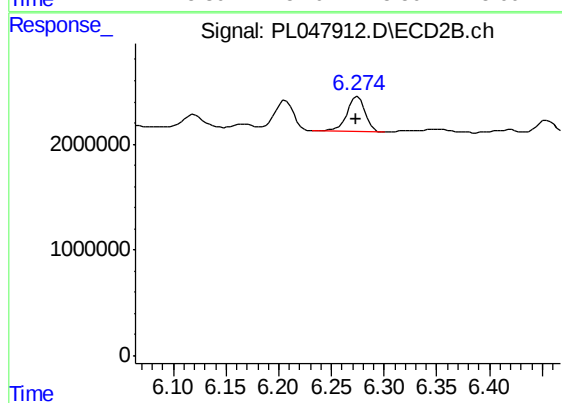
#11 alpha-Chlordane

R.T.: 6.120 min  
Delta R.T.: 0.006 min  
Response: 1611808  
Conc: 0.53 ng/ml



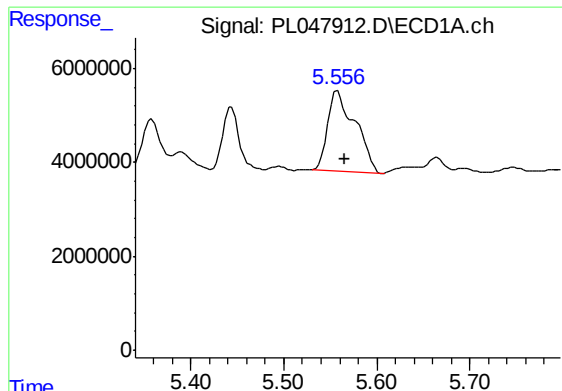
#12 4,4'-DDE

R.T.: 5.444 min  
Delta R.T.: 0.002 min  
Response: 14008743  
Conc: 1.13 ng/ml



#12 4,4'-DDE

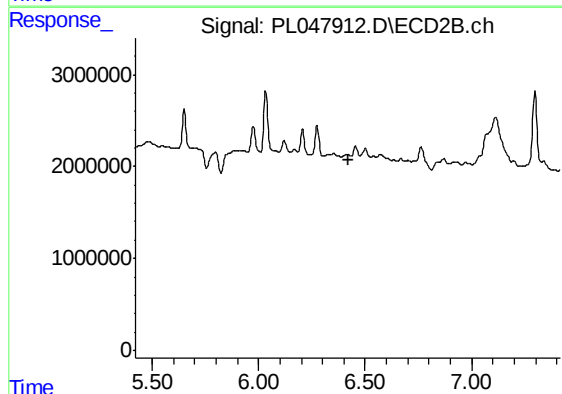
R.T.: 6.275 min  
Delta R.T.: 0.002 min  
Response: 4089972  
Conc: 1.48 ng/ml



#13 Dieldrin

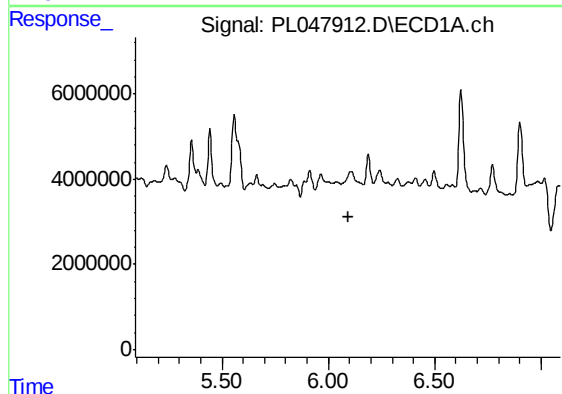
R.T.: 5.558 min  
Delta R.T.: -0.008 min  
Response: 35197305  
Conc: 2.71 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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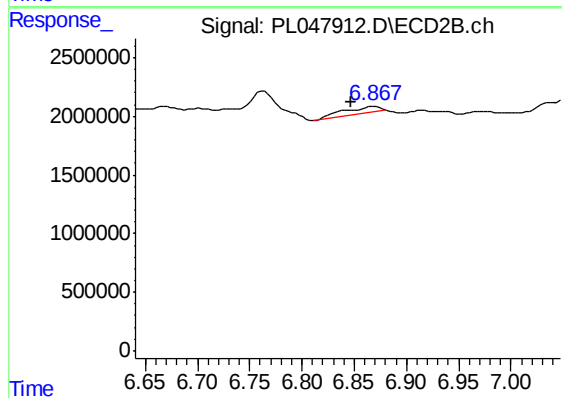
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.420 min  
Response: 0  
Conc: N.D.



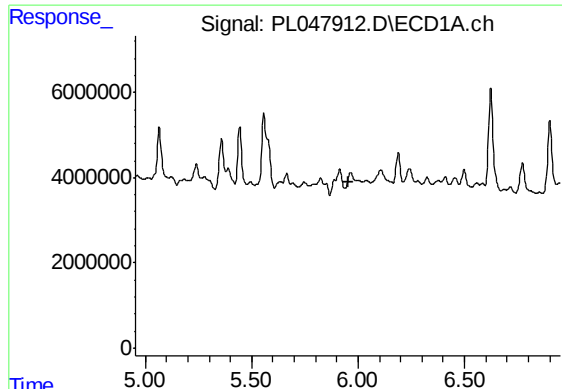
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.093 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

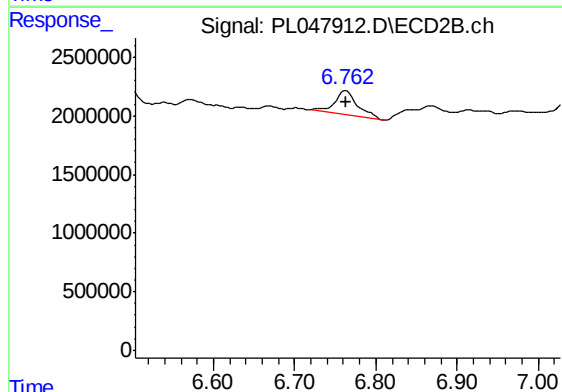
R.T.: 6.869 min  
Delta R.T.: 0.021 min  
Response: 1421584  
Conc: 0.54 ng/ml



#16 4,4'-DDD

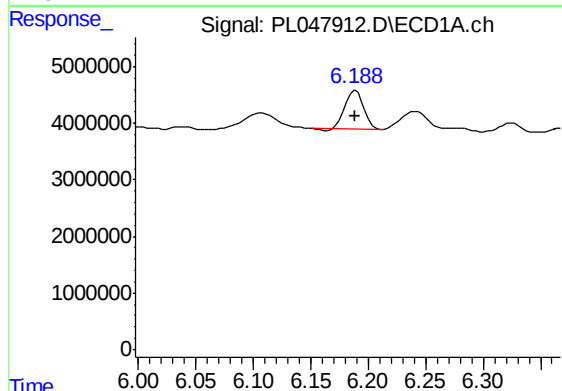
R.T.: 0.000 min  
Exp R.T.: 5.954 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PST-004-SW022-042319



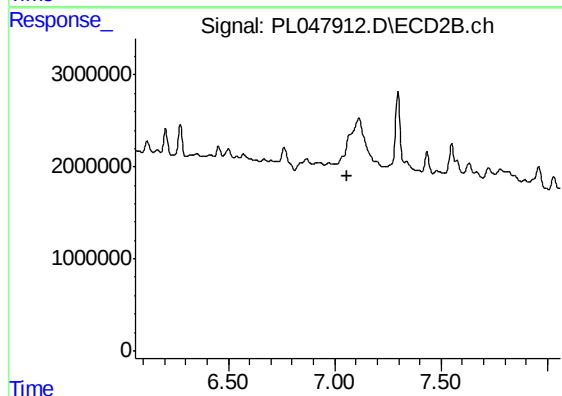
#16 4,4'-DDD

R.T.: 6.763 min  
Delta R.T.: 0.000 min  
Response: 3896253  
Conc: 1.74 ng/ml



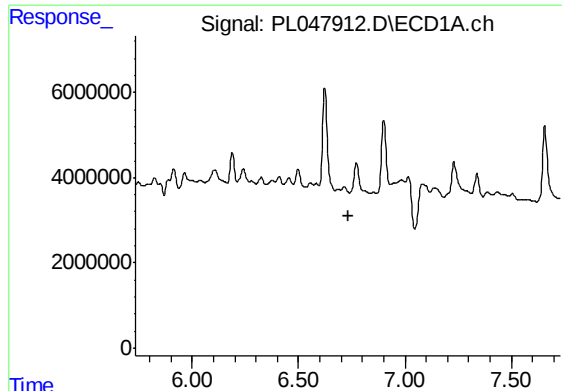
#17 4,4'-DDT

R.T.: 6.189 min  
Delta R.T.: 0.000 min  
Response: 8053918  
Conc: 0.81 ng/ml



#17 4,4'-DDT

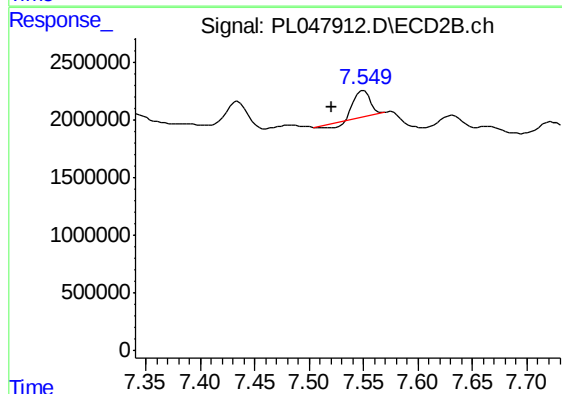
R.T.: 0.000 min  
Exp R.T.: 7.061 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

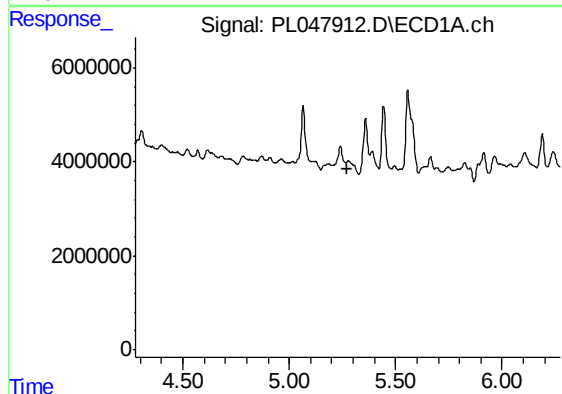
R.T.: 0.000 min  
Exp R.T.: 6.734 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PST-004-SW022-042319



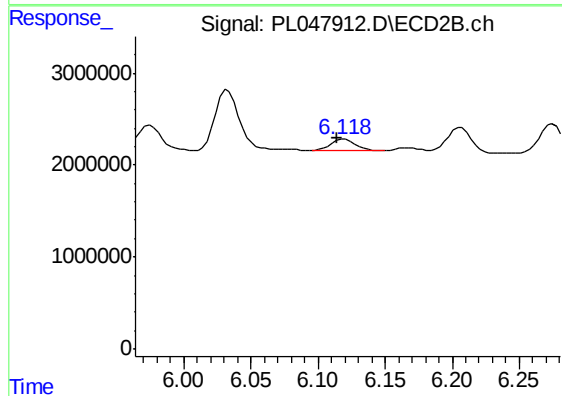
#20 Methoxychlor

R.T.: 7.550 min  
Delta R.T.: 0.029 min  
Response: 2186206  
Conc: 1.56 ng/ml



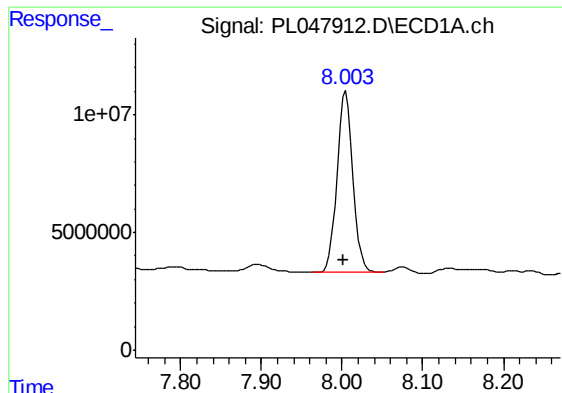
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 5.276 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

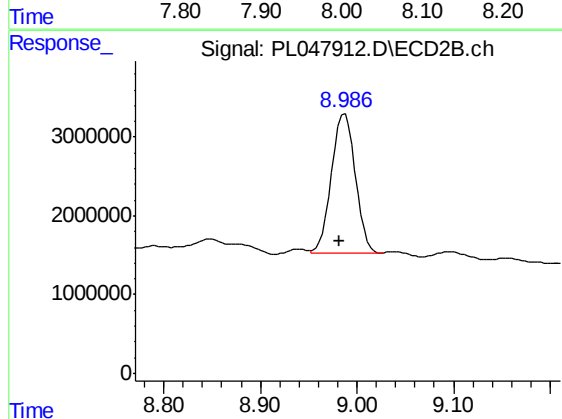
R.T.: 6.120 min  
Delta R.T.: 0.005 min  
Response: 1611808  
Conc: 5.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.005 min  
Delta R.T.: 0.003 min  
Response: 105948849  
Conc: 9.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.987 min  
Delta R.T.: 0.006 min  
Response: 30078236  
Conc: 10.54 ng/ml