

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031220\  
 Data File : PL057322.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Mar 2020 23:08  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 13 06:11:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 11 17:44:01 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  | 216.6E6 | 49980009 | 25.421 | 23.426   |
| 28)                         | SA Decachlor... | 8.206  | 8.980  | 221.8E6 | 46419926 | 22.944 | 21.847   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 2)                          | A alpha-BHC     | 3.894  | 0.000  | 6484177 | 0        | 0.438  | N.D. #   |
| 4)                          | MA Heptachlor   | 0.000  | 5.139  | 0       | 5121169  | N.D.   | 1.645 #  |
| 5)                          | MB Aldrin       | 0.000  | 5.437  | 0       | 4295499  | N.D.   | 1.437 #  |
| 8)                          | B Heptachlo...  | 5.170  | 5.807  | 2516314 | 2211282  | 0.208  | 0.798 #  |
| 12)                         | B 4,4'-DDE      | 5.650f | 0.000  | 5597943 | 0        | 0.478  | N.D. #   |
| 13)                         | MA Dieldrin     | 5.759  | 6.414  | 1377529 | 505713   | 0.113  | 0.172 #  |
| 14)                         | MA Endrin       | 6.012  | 6.638  | 4074937 | 283627   | 0.375  | 0.110 #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.870f | 0       | 596652   | N.D.   | 0.213 #  |
| 23)                         | Chlordane-1     | 4.358f | 0.000  | 5913060 | 0        | 19.454 | N.D. #   |
| 24)                         | Chlordane-2     | 4.851f | 5.420  | 5762244 | 2521696  | 16.339 | 26.418 # |
| -----                       |                 |        |        |         |          |        |          |

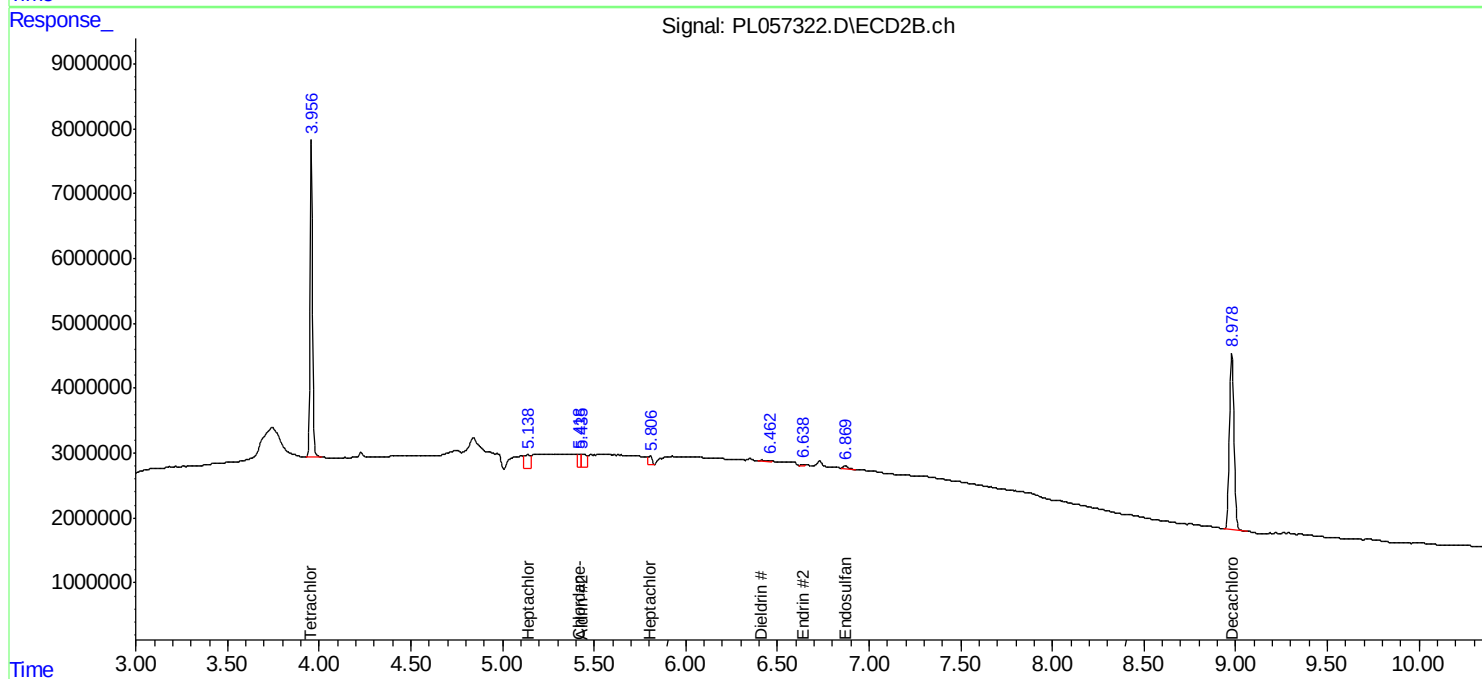
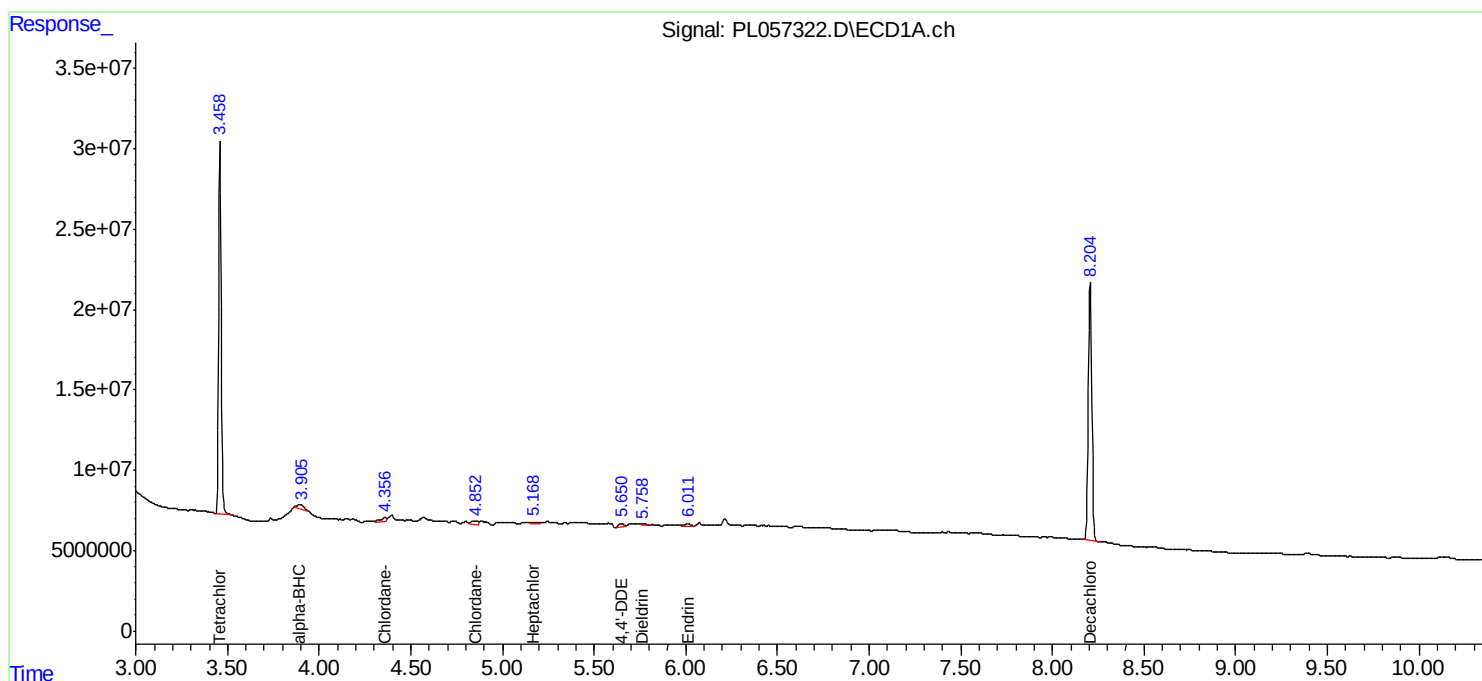
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

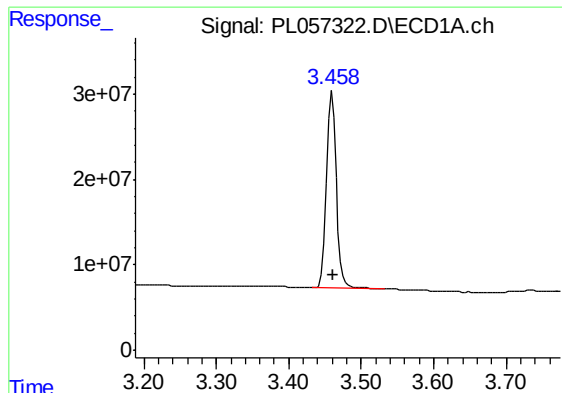
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Data File : PL057322.D  
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I.BLK

Integration File signal 1: autoint1.e  
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Quant Time: Mar 13 06:11:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL030320.M  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

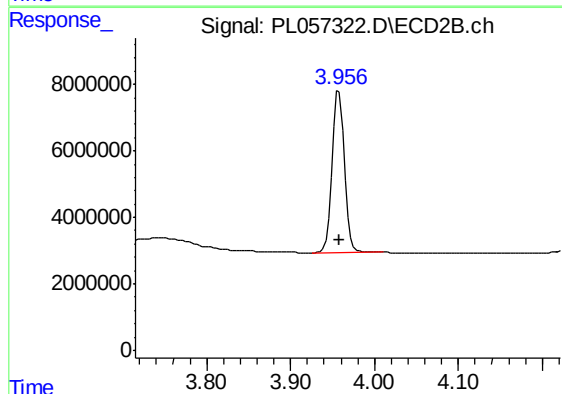




#1 Tetrachloro-m-xylene

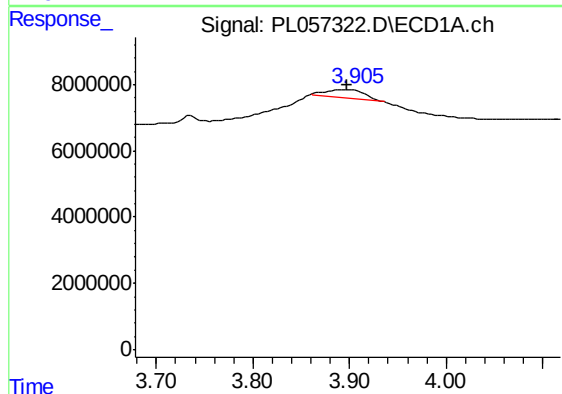
R.T.: 3.460 min  
Delta R.T.: -0.001 min  
Response: 216645435  
Conc: 25.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



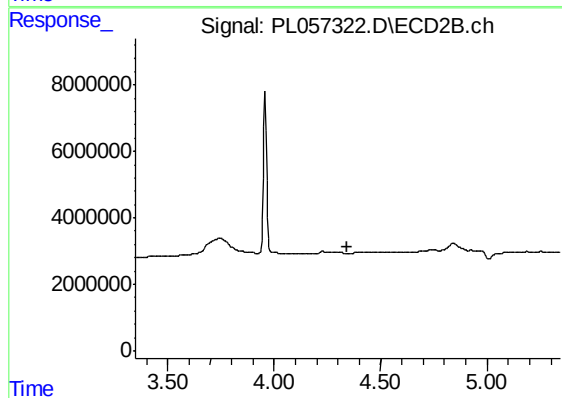
#1 Tetrachloro-m-xylene

R.T.: 3.958 min  
Delta R.T.: 0.000 min  
Response: 49980009  
Conc: 23.43 ng/ml



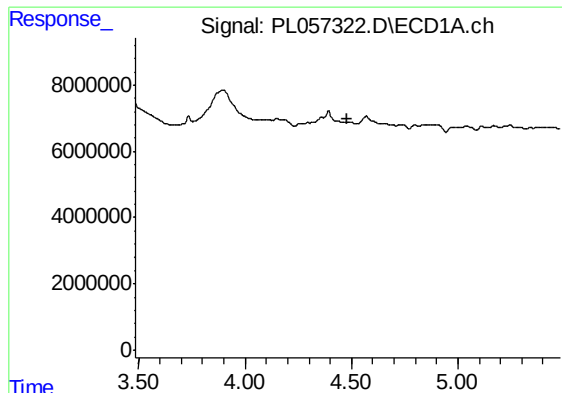
#2 alpha-BHC

R.T.: 3.894 min  
Delta R.T.: -0.004 min  
Response: 6484177  
Conc: 0.44 ng/ml



#2 alpha-BHC

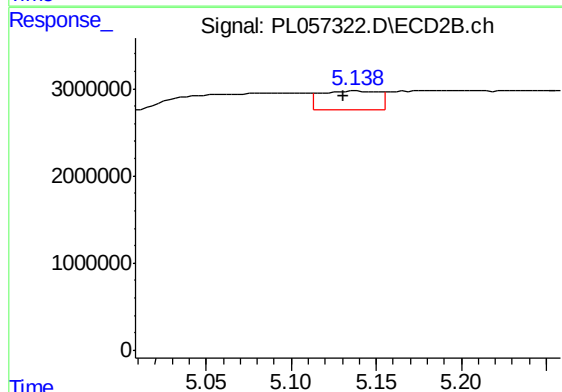
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

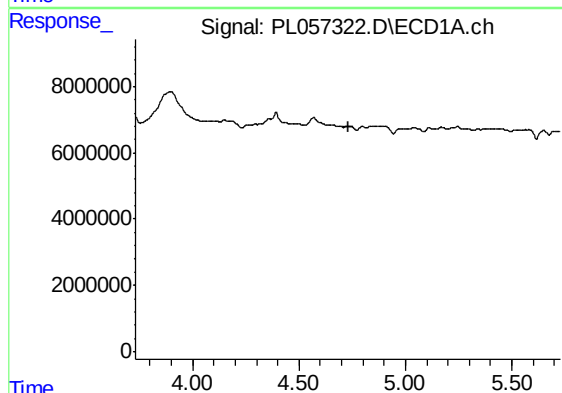
R.T.: 0.000 min  
Exp R.T. : 4.483 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



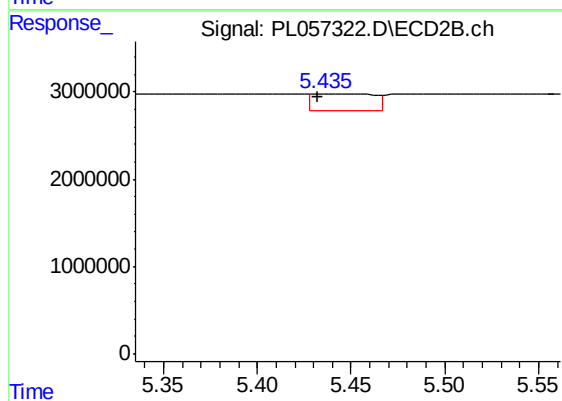
#4 Heptachlor

R.T.: 5.139 min  
Delta R.T.: 0.009 min  
Response: 5121169  
Conc: 1.65 ng/ml



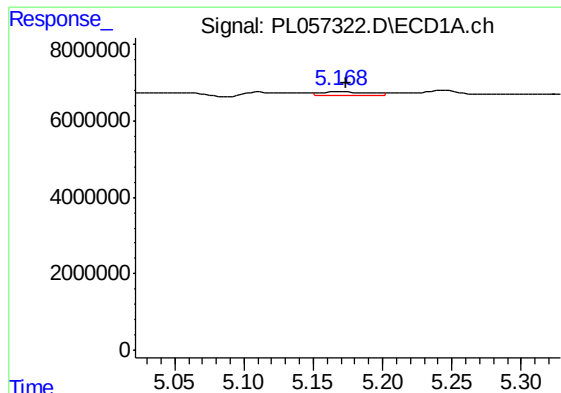
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 4.731 min  
Response: 0  
Conc: N.D.



#5 Aldrin

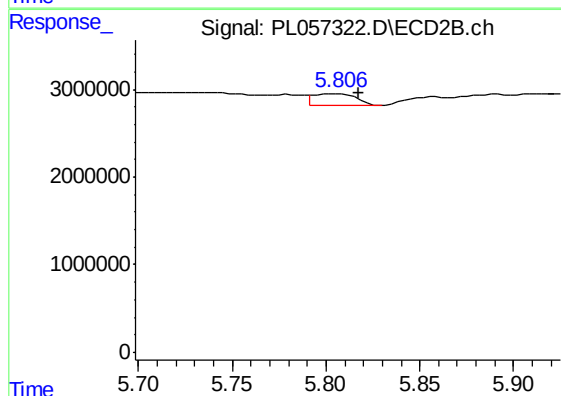
R.T.: 5.437 min  
Delta R.T.: 0.005 min  
Response: 4295499  
Conc: 1.44 ng/ml



#8 Heptachlor epoxide

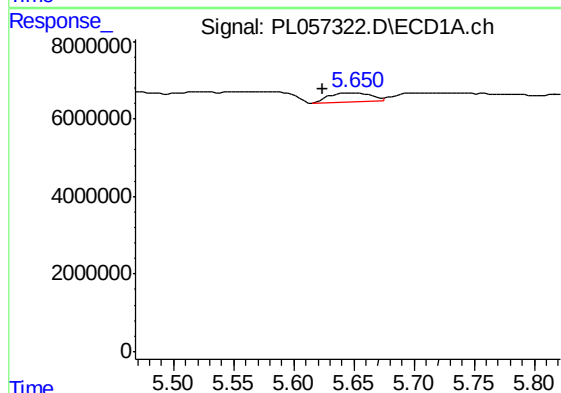
R.T.: 5.170 min  
Delta R.T.: -0.004 min  
Response: 2516314  
Conc: 0.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



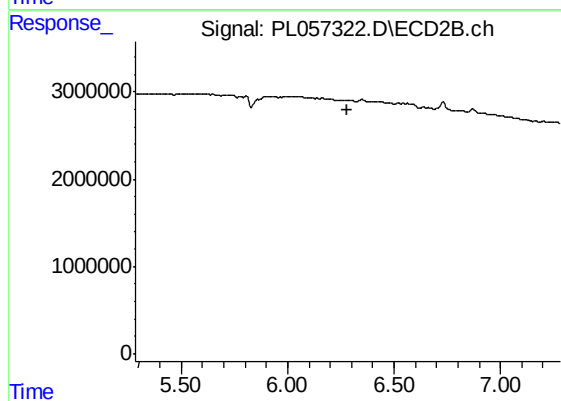
#8 Heptachlor epoxide

R.T.: 5.807 min  
Delta R.T.: -0.010 min  
Response: 2211282  
Conc: 0.80 ng/ml



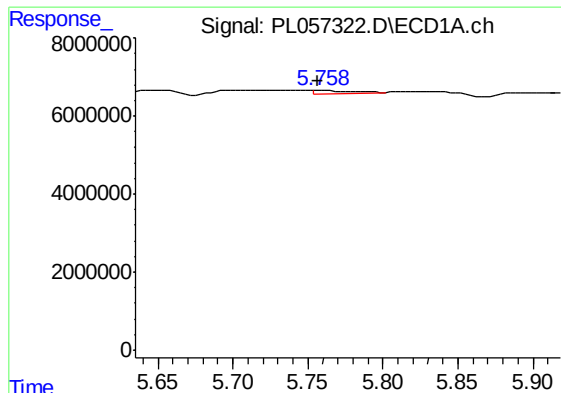
#12 4,4'-DDE

R.T.: 5.650 min  
Delta R.T.: 0.026 min  
Response: 5597943  
Conc: 0.48 ng/ml



#12 4,4'-DDE

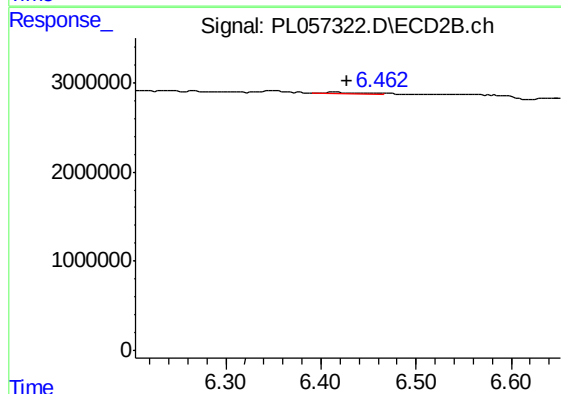
R.T.: 0.000 min  
Exp R.T. : 6.282 min  
Response: 0  
Conc: N.D.



#13 Dielddrin

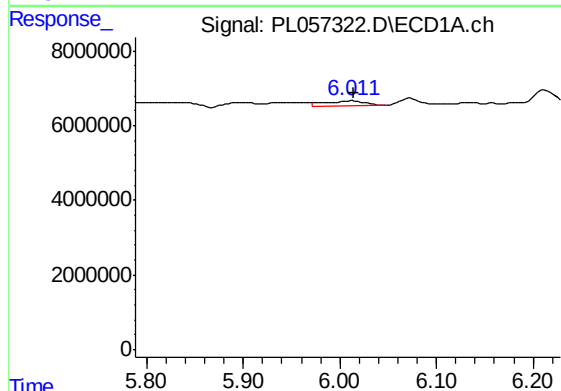
R.T.: 5.759 min  
Delta R.T.: 0.002 min  
Response: 1377529  
Conc: 0.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



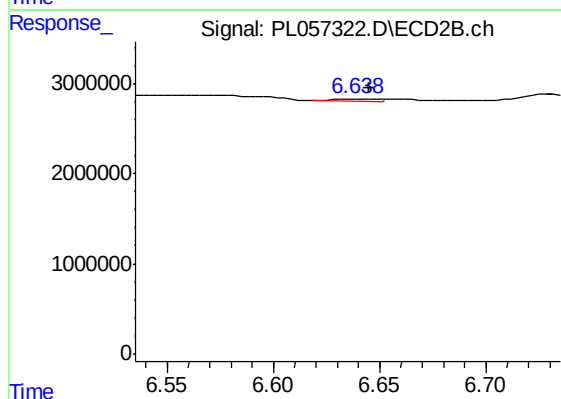
#13 Dielddrin

R.T.: 6.414 min  
Delta R.T.: -0.014 min  
Response: 505713  
Conc: 0.17 ng/ml



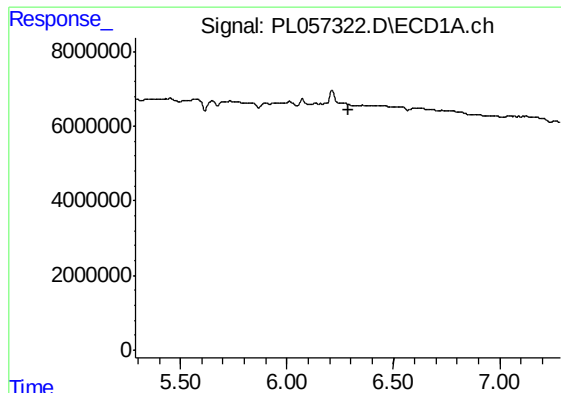
#14 Endrin

R.T.: 6.012 min  
Delta R.T.: -0.001 min  
Response: 4074937  
Conc: 0.37 ng/ml



#14 Endrin

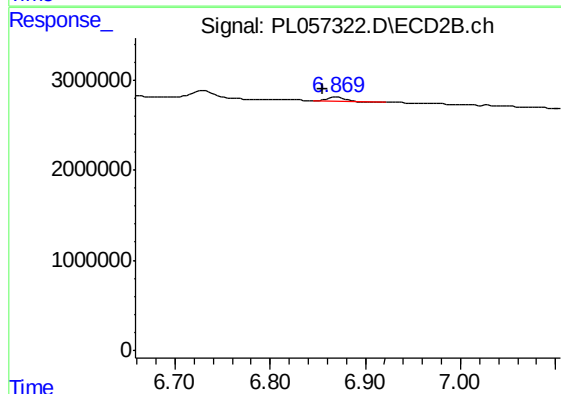
R.T.: 6.638 min  
Delta R.T.: -0.006 min  
Response: 283627  
Conc: 0.11 ng/ml



#15 Endosulfan II

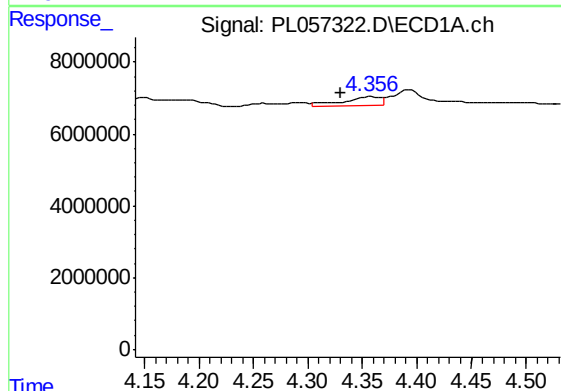
R.T.: 0.000 min  
Exp R.T. : 6.287 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



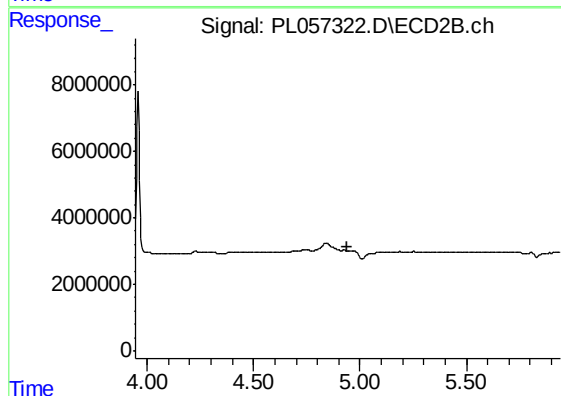
#15 Endosulfan II

R.T.: 6.870 min  
Delta R.T.: 0.015 min  
Response: 596652  
Conc: 0.21 ng/ml



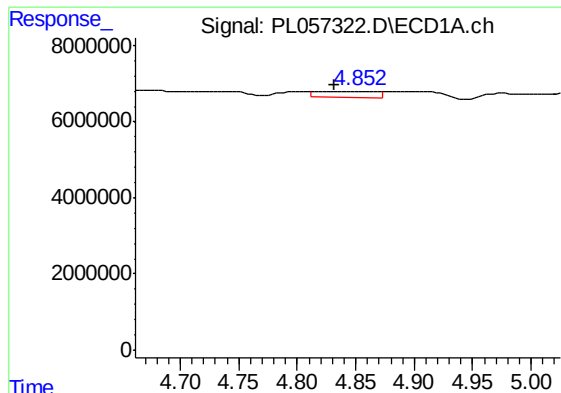
#23 Chlordane-1

R.T.: 4.358 min  
Delta R.T.: 0.027 min  
Response: 5913060  
Conc: 19.45 ng/ml



#23 Chlordane-1

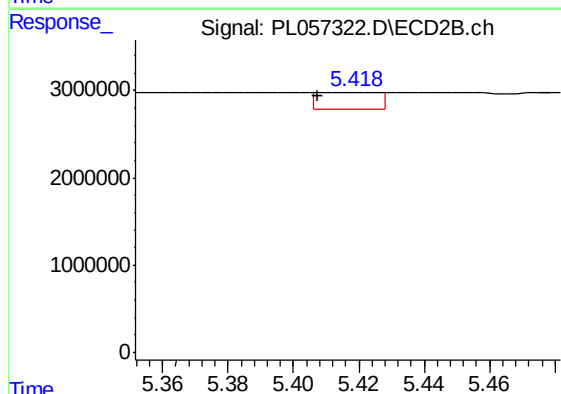
R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

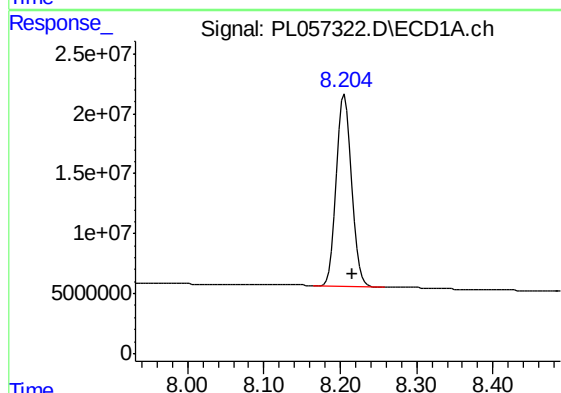
R.T.: 4.851 min  
Delta R.T.: 0.019 min  
Response: 5762244  
Conc: 16.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



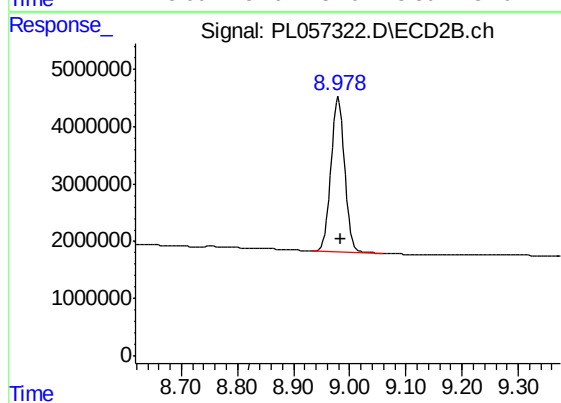
#24 Chlordane-2

R.T.: 5.420 min  
Delta R.T.: 0.013 min  
Response: 2521696  
Conc: 26.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min  
Delta R.T.: -0.010 min  
Response: 221757220  
Conc: 22.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min  
Delta R.T.: -0.005 min  
Response: 46419926  
Conc: 21.85 ng/ml