

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091819\  
 Data File : PL052597.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2019 20:31  
 Operator : SG\AJ  
 Sample : K4942-07  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 01:54:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091719.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 17 11:25:25 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... | 3.550 | 4.046  | 95633211 | 29517026 | 12.264 | 13.546  |
| 28)                         | SA Decachlor... | 8.350 | 9.119  | 93066569 | 30428180 | 10.643 | 12.707  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000 | 5.231  | 0        | 235357   | N.D.   | 0.080 # |
| 7)                          | B delta-BHC     | 0.000 | 5.085f | 0        | 1699136  | N.D.   | 0.594 # |
| 8)                          | B Heptachlo...  | 0.000 | 5.911  | 0        | 2178261  | N.D.   | 0.831 # |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.384  | 0        | 3354871  | N.D.   | 1.376 # |
| 15)                         | B Endosulfa...  | 0.000 | 6.947  | 0        | 1258171  | N.D.   | 0.564 # |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.876  | 0        | 6971443  | N.D.   | 3.785 # |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.145f | 0        | 3422961  | N.D.   | 1.871 # |
| -----                       |                 |       |        |          |          |        |         |

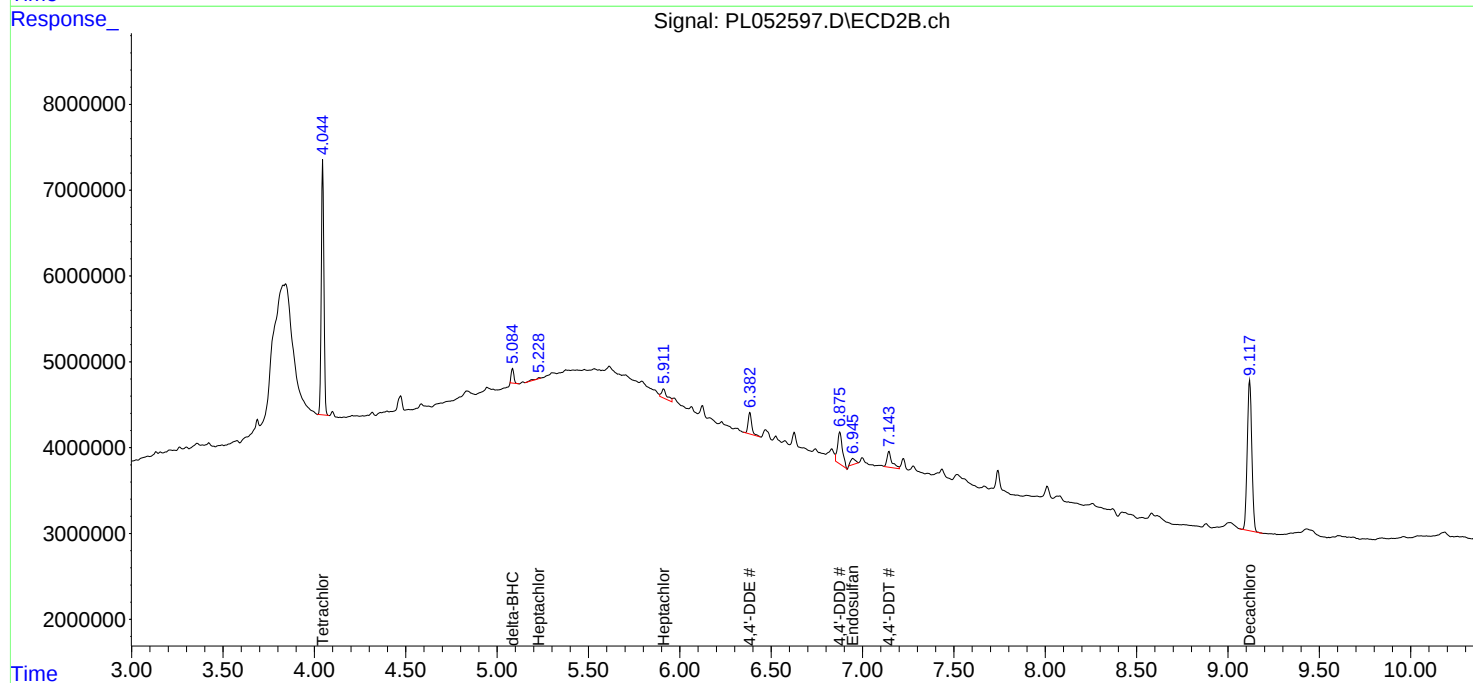
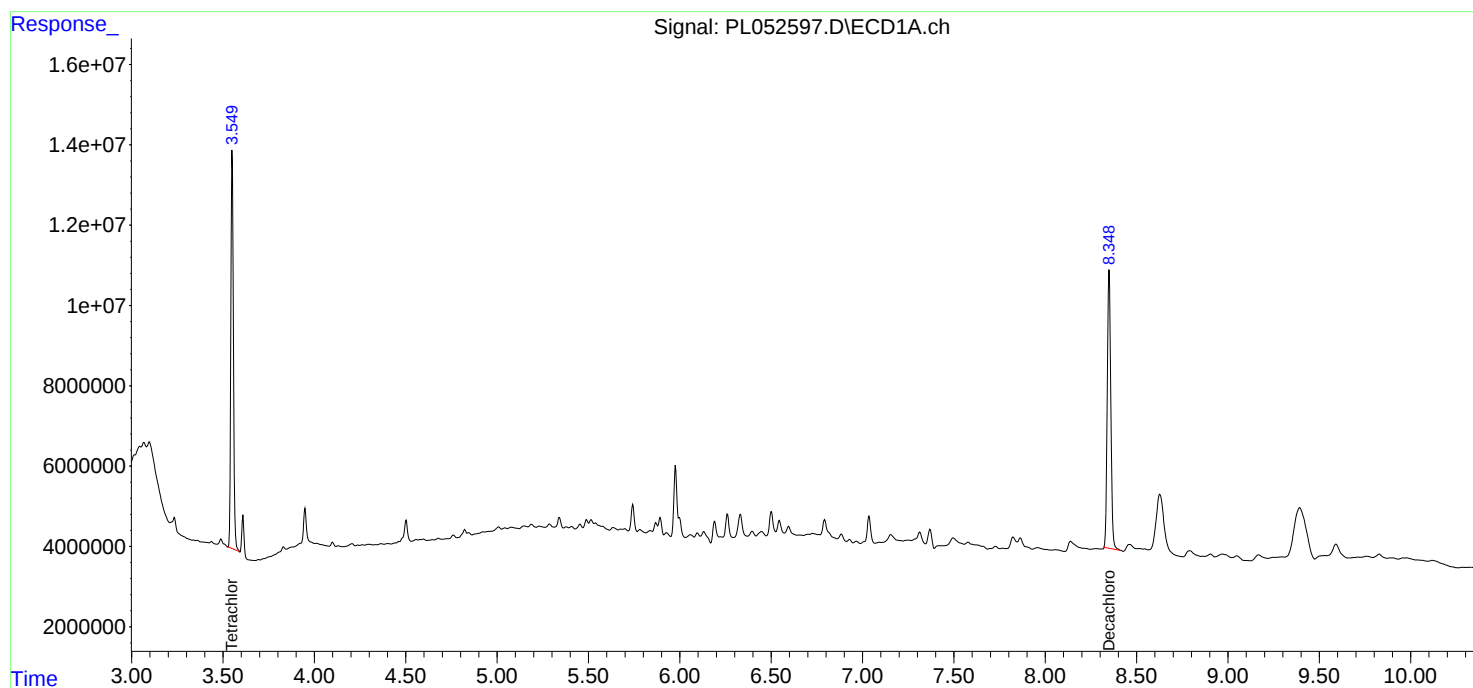
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

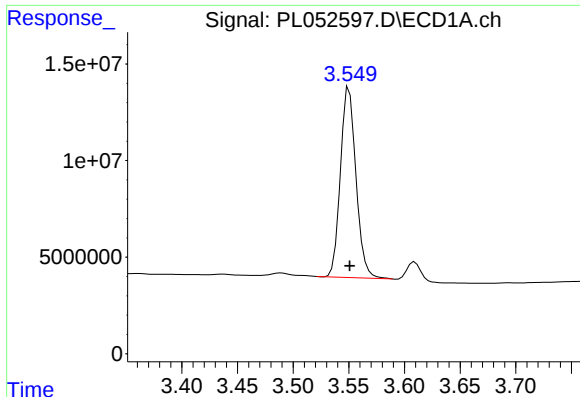
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Data File : PL052597.D  
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Acq On : 18 Sep 2019 20:31  
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ALS Vial : 38 Sample Multiplier: 1

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ECD\_L  
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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091719.M  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

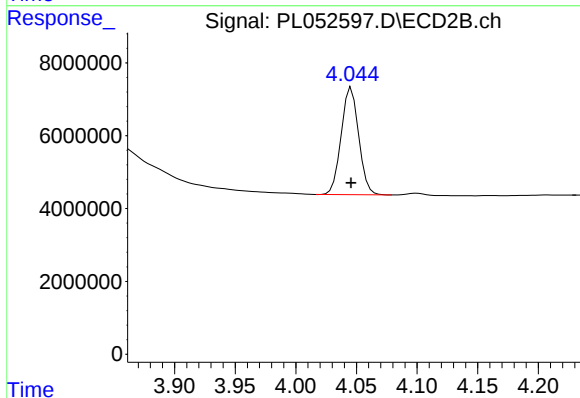




#1 Tetrachloro-m-xylene

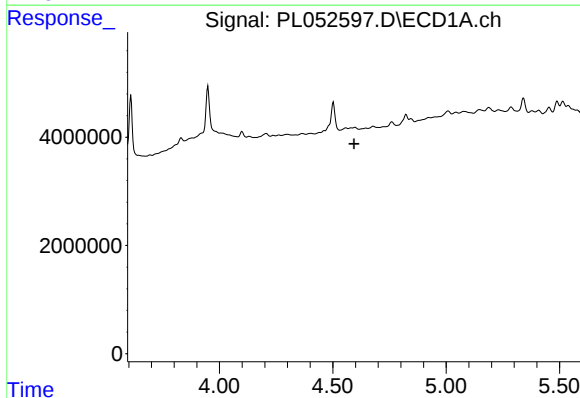
R.T.: 3.550 min  
Delta R.T.: 0.000 min  
Response: 95633211  
Conc: 12.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



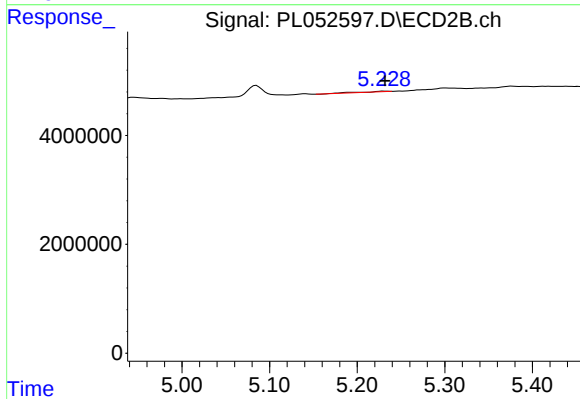
#1 Tetrachloro-m-xylene

R.T.: 4.046 min  
Delta R.T.: 0.000 min  
Response: 29517026  
Conc: 13.55 ng/ml



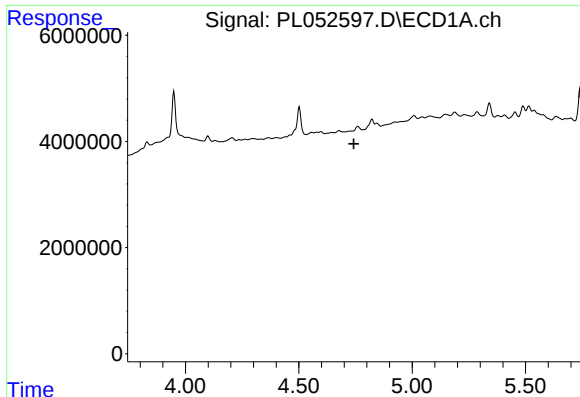
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.594 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

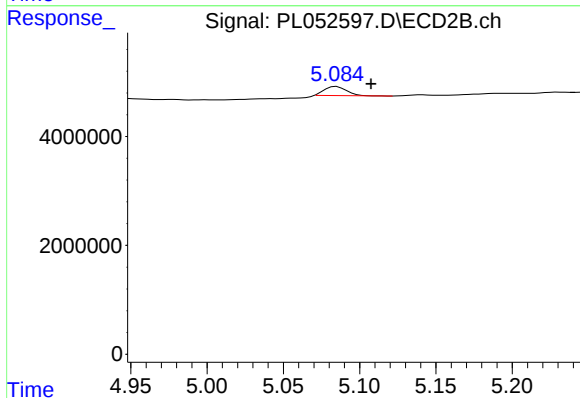
R.T.: 5.231 min  
Delta R.T.: -0.001 min  
Response: 235357  
Conc: 0.08 ng/ml



#7 delta-BHC

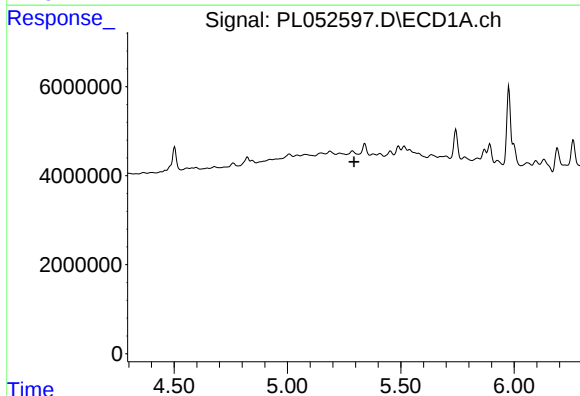
R.T.: 0.000 min  
Exp R.T.: 4.743 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



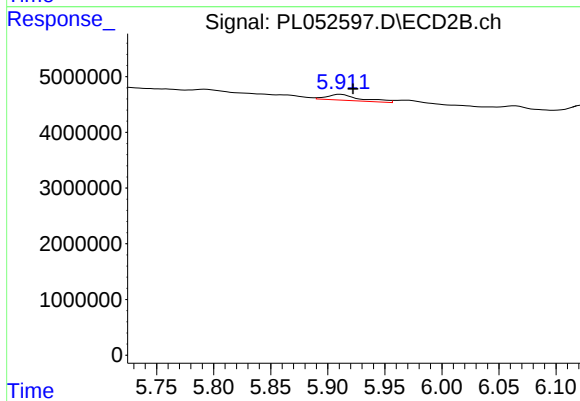
#7 delta-BHC

R.T.: 5.085 min  
Delta R.T.: -0.023 min  
Response: 1699136  
Conc: 0.59 ng/ml



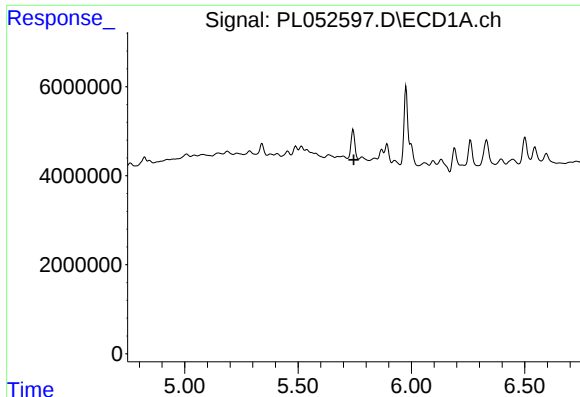
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.293 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

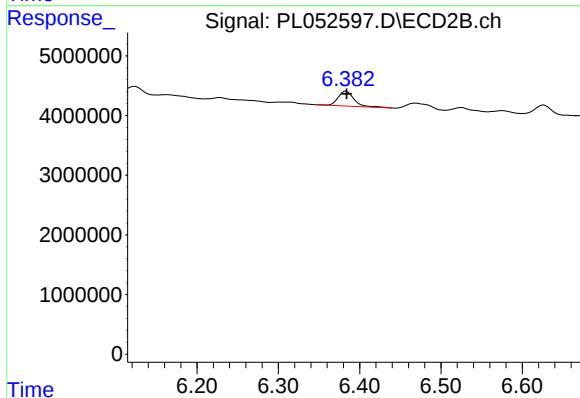
R.T.: 5.911 min  
Delta R.T.: -0.011 min  
Response: 2178261  
Conc: 0.83 ng/ml



#12 4,4'-DDE

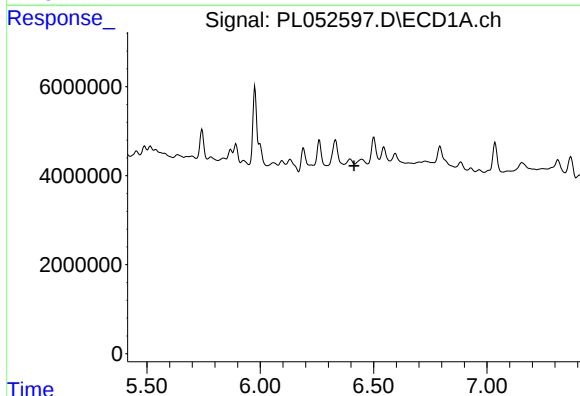
R.T.: 0.000 min  
Exp R.T.: 5.746 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



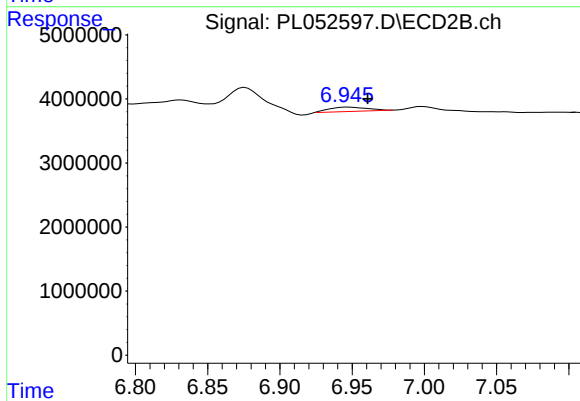
#12 4,4'-DDE

R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 3354871  
Conc: 1.38 ng/ml



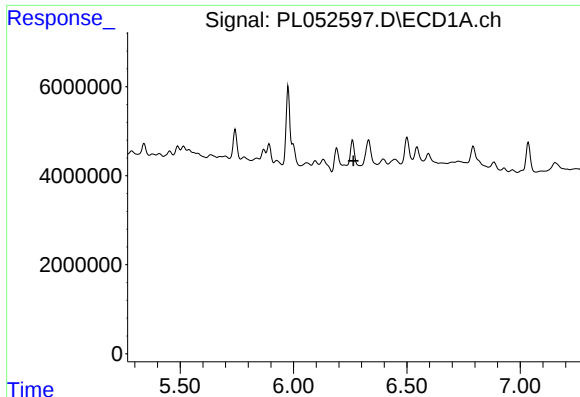
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 6.414 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

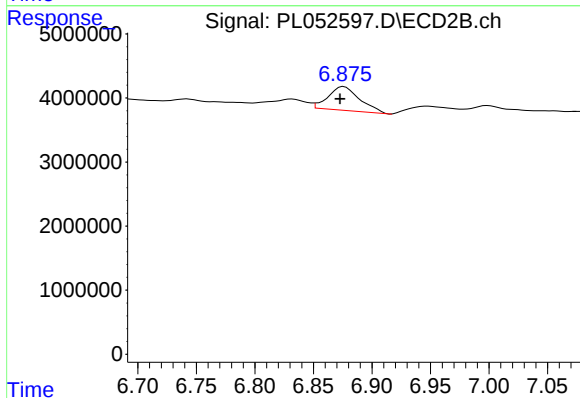
R.T.: 6.947 min  
Delta R.T.: -0.014 min  
Response: 1258171  
Conc: 0.56 ng/ml



#16 4,4'-DDD

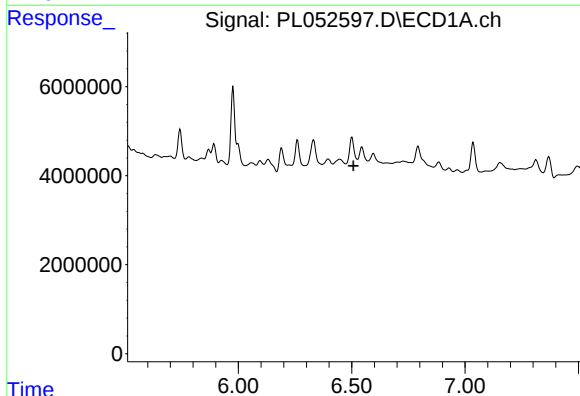
R.T.: 0.000 min  
Exp R.T.: 6.265 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



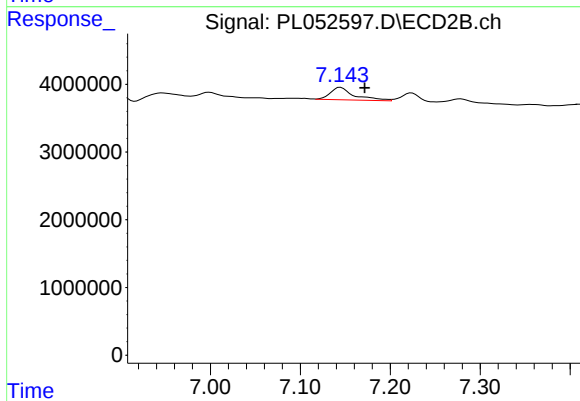
#16 4,4'-DDD

R.T.: 6.876 min  
Delta R.T.: 0.003 min  
Response: 6971443  
Conc: 3.79 ng/ml



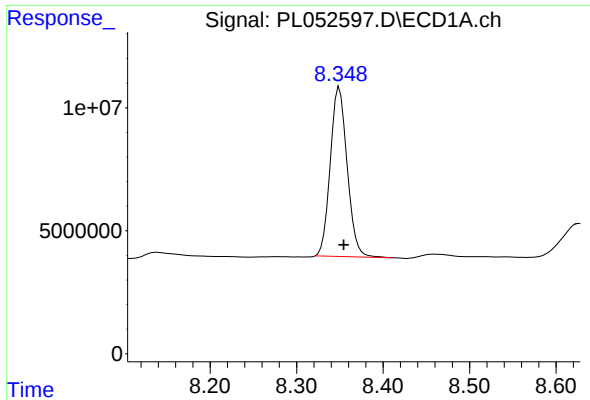
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 6.508 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

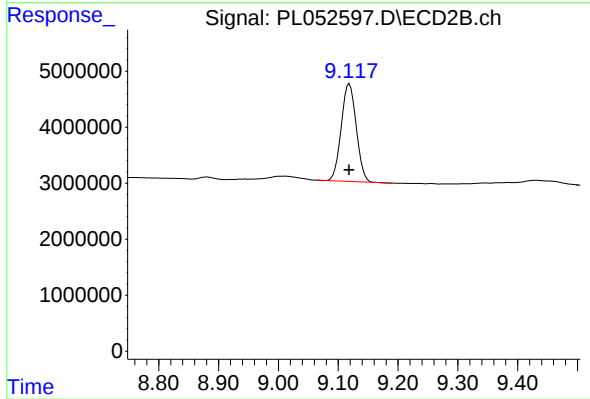
R.T.: 7.145 min  
Delta R.T.: -0.027 min  
Response: 3422961  
Conc: 1.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.350 min  
Delta R.T.: -0.005 min  
Response: 93066569  
Conc: 10.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.119 min  
Delta R.T.: 0.000 min  
Response: 30428180  
Conc: 12.71 ng/ml