

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091019\
 Data File : PL052339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 15:27
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:48:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.312	3.922	213.4E6	54334106	24.929	24.869
28)	SA Decachlor...	7.967	8.944	248.5E6	54838263	20.472	18.016
Target Compounds							
6)	B beta-BHC	0.000	4.798f	0	870162	N.D.	0.597 #
8)	B Heptachlo...	0.000	5.781	0	28694790	N.D.	8.503 #
9)	A Endosulfan I	5.323f	6.151	20443789	1040183	1.521	0.322 #
10)	B gamma-Chl...	0.000	6.015	0	1352059	N.D.	0.370 #
11)	B alpha-Chl...	5.256	6.091	72977664	713093	5.043	0.207 #
13)	MA Dieldrin	5.535	6.406	18873724	6378178	1.241	1.862 #
14)	MA Endrin	5.806	6.617	6933389	2109653	0.475	0.697 #
15)	B Endosulfa...	6.063	6.844f	4930557	159435	0.354	0.048 #
18)	B Endrin al...	0.000	6.966	0	5915006	N.D.	2.093 #
22)	Mirex	0.000	8.087	0	499937	N.D.	0.206 #
25)	Chlordane-3	0.000	6.015	0	1352059	N.D.	3.035 #
26)	Chlordane-4	5.256	6.091	72977664	713093	59.849	1.313 #
27)	Chlordane-5	6.084	0.000	3159369	0	6.438	N.D. #

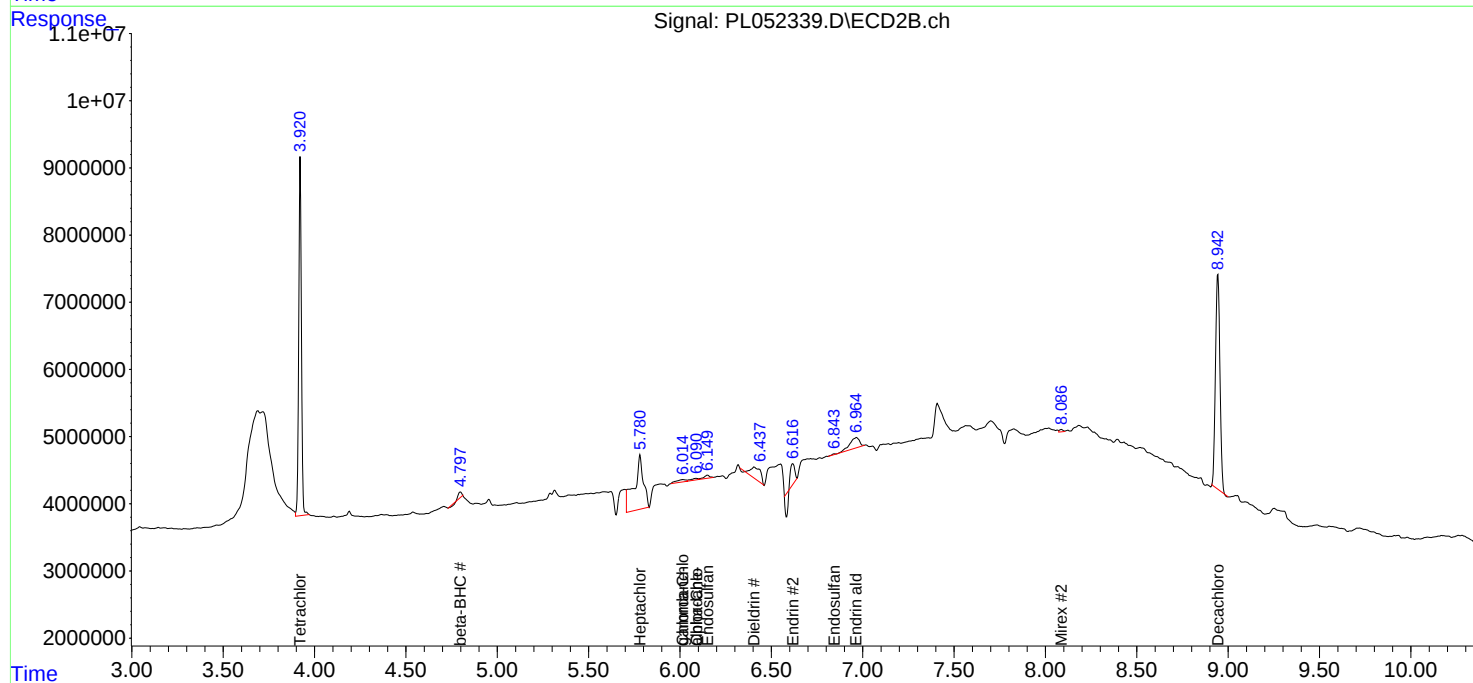
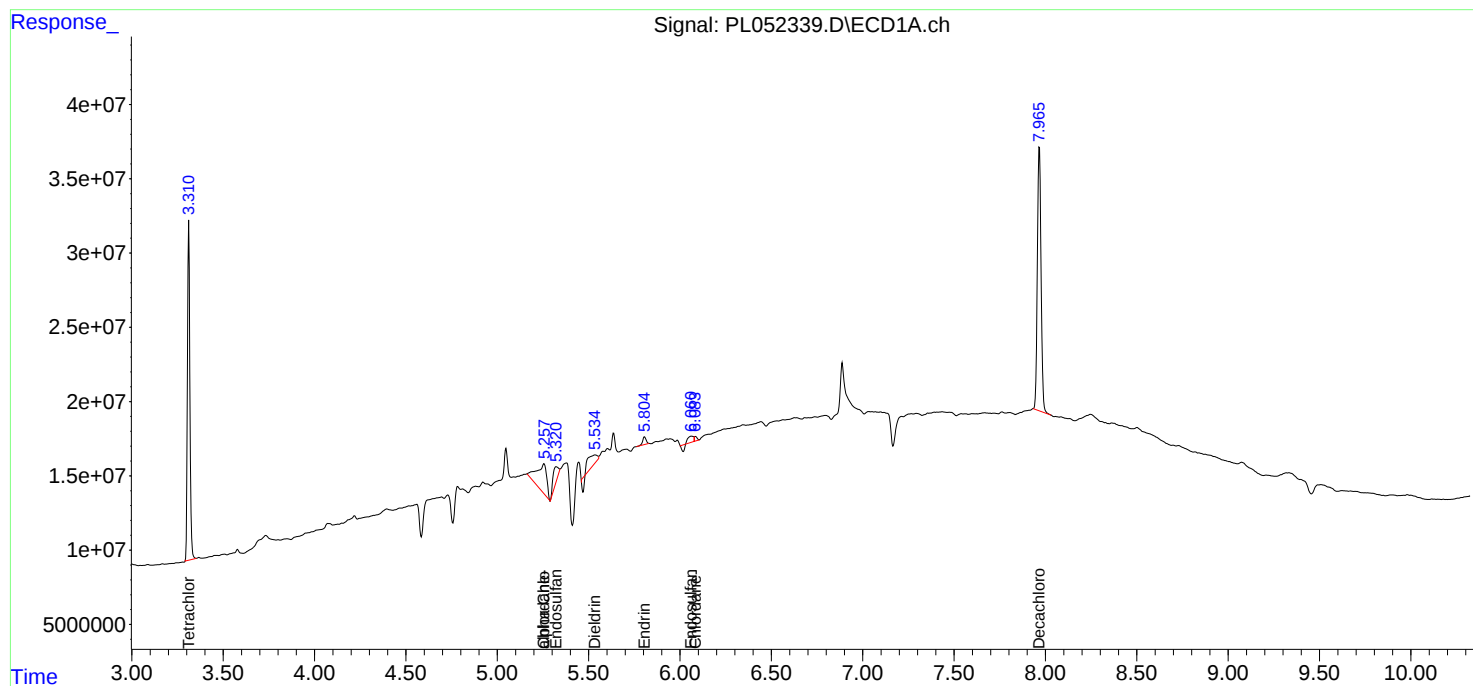
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

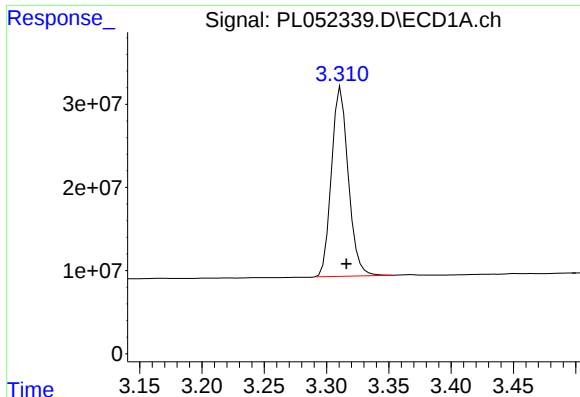
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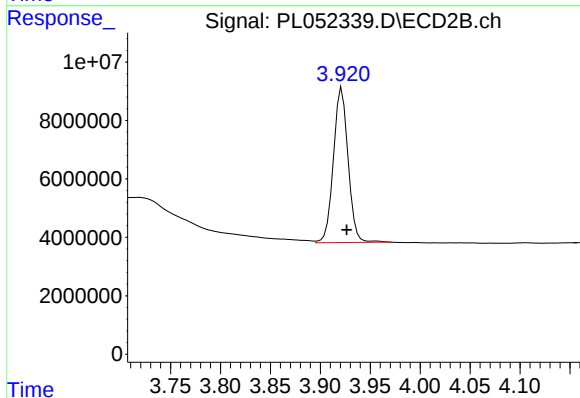




#1 Tetrachloro-m-xylene

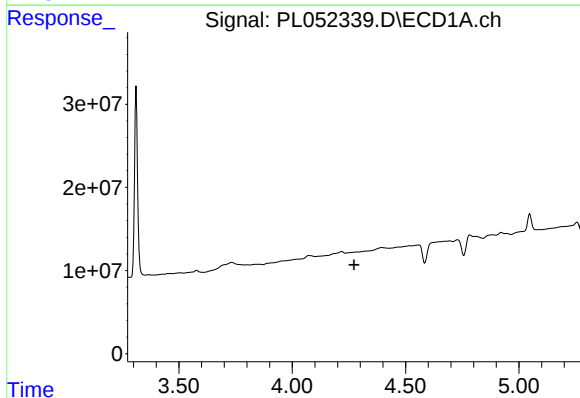
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 213361108
Conc: 24.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



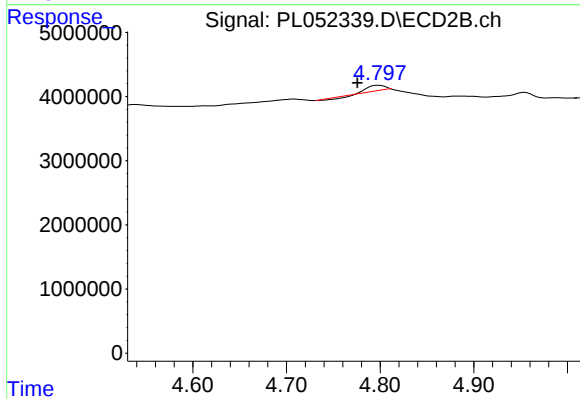
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 54334106
Conc: 24.87 ng/ml



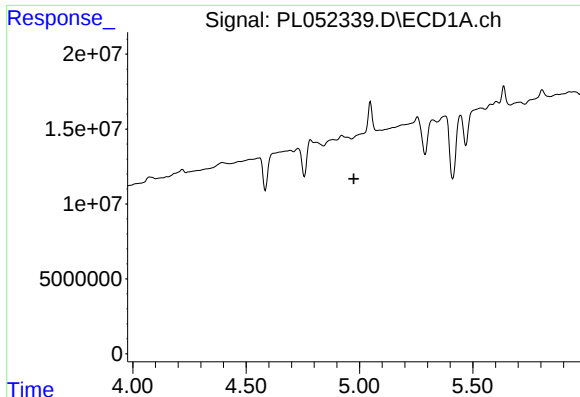
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

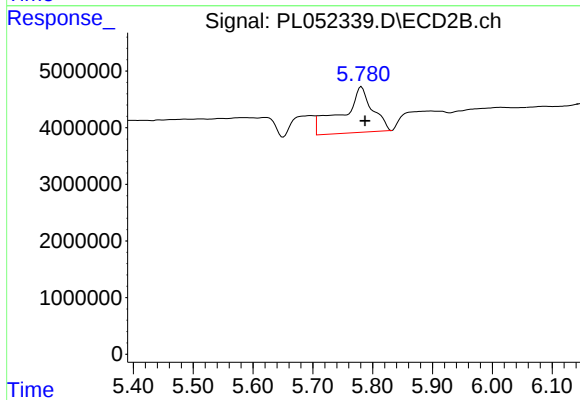
R.T.: 4.798 min
Delta R.T.: 0.022 min
Response: 870162
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

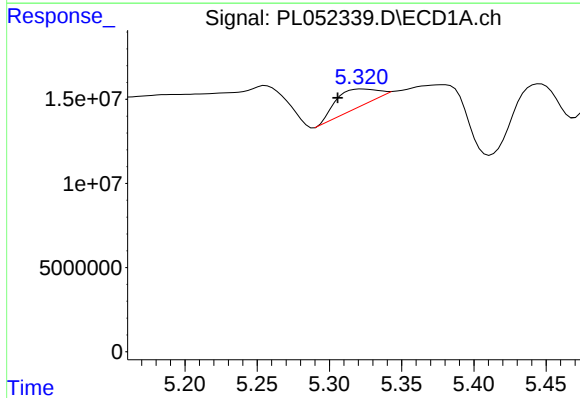
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



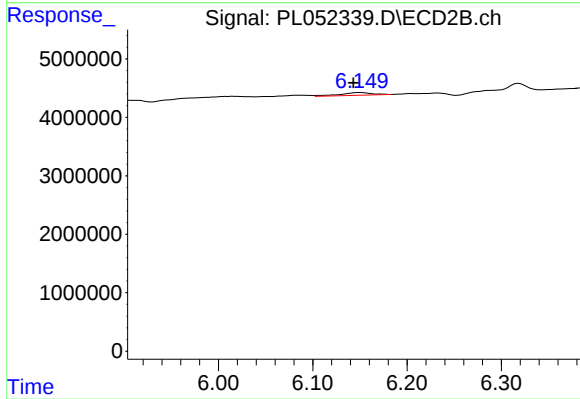
#8 Heptachlor epoxide

R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 28694790
Conc: 8.50 ng/ml



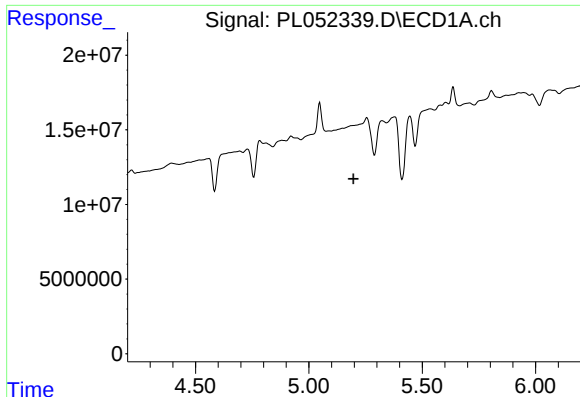
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 20443789
Conc: 1.52 ng/ml



#9 Endosulfan I

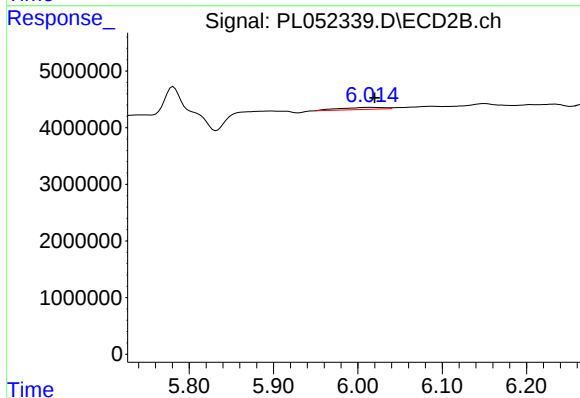
R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 1040183
Conc: 0.32 ng/ml



#10 gamma-Chlordane

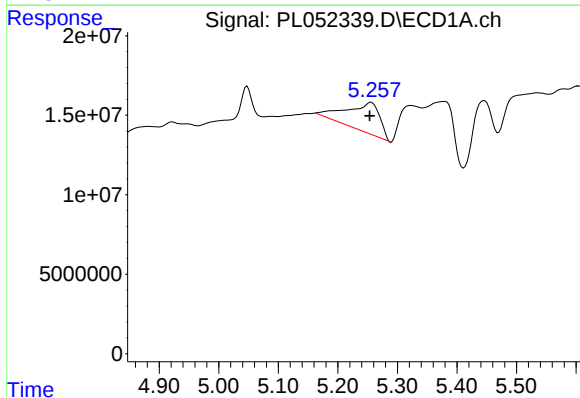
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



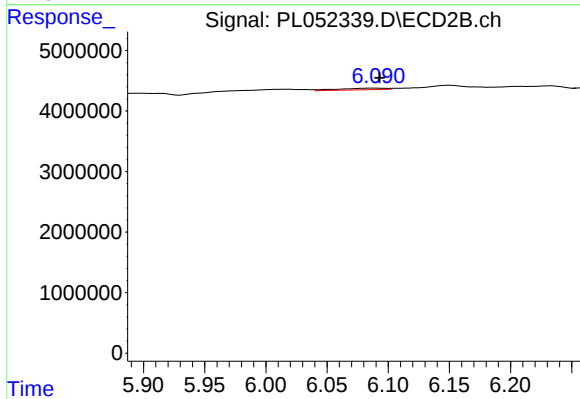
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 1352059
Conc: 0.37 ng/ml



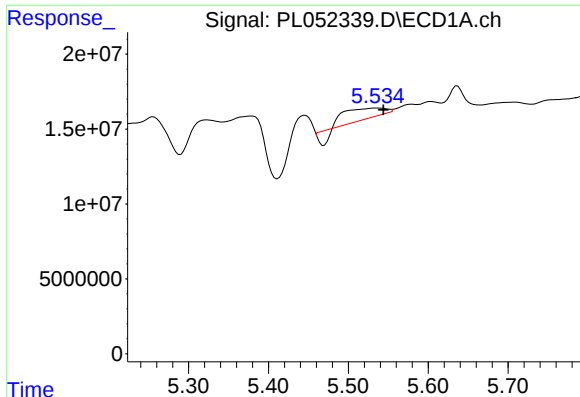
#11 alpha-Chlordane

R.T.: 5.256 min
Delta R.T.: 0.002 min
Response: 72977664
Conc: 5.04 ng/ml



#11 alpha-Chlordane

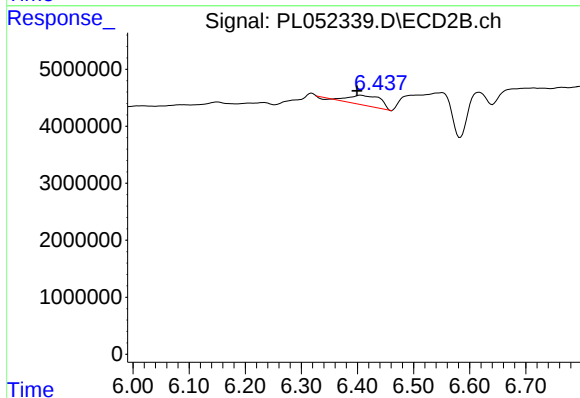
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 713093
Conc: 0.21 ng/ml



#13 Dieldrin

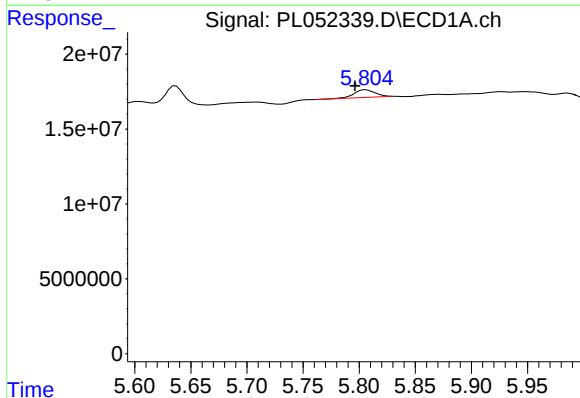
R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 18873724
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



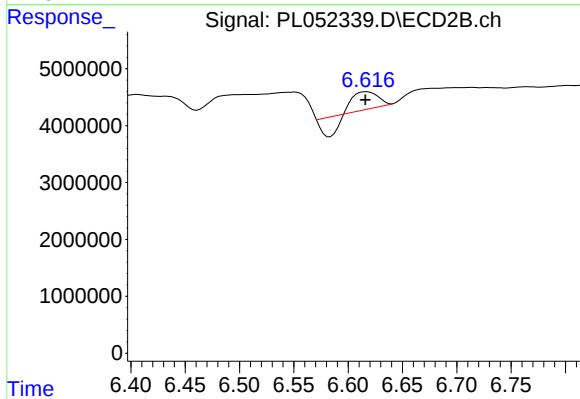
#13 Dieldrin

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 6378178
Conc: 1.86 ng/ml



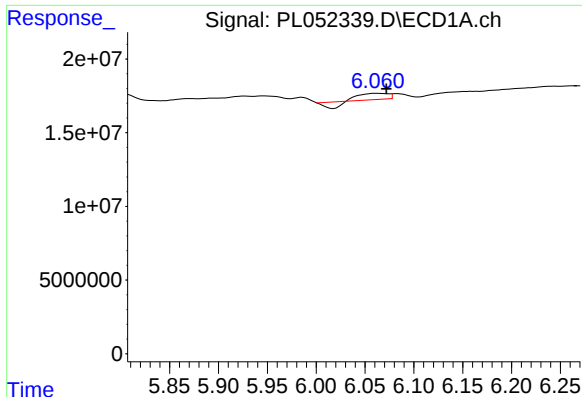
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 6933389
Conc: 0.48 ng/ml



#14 Endrin

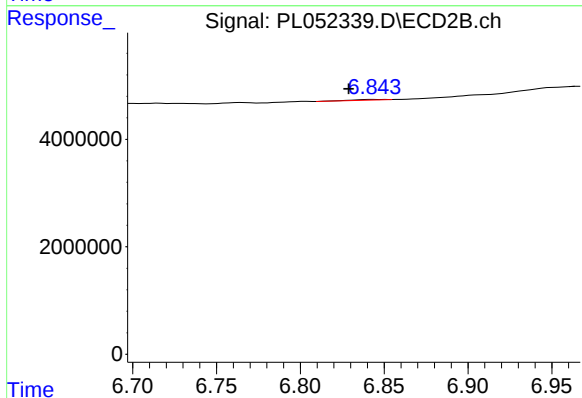
R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 2109653
Conc: 0.70 ng/ml



#15 Endosulfan II

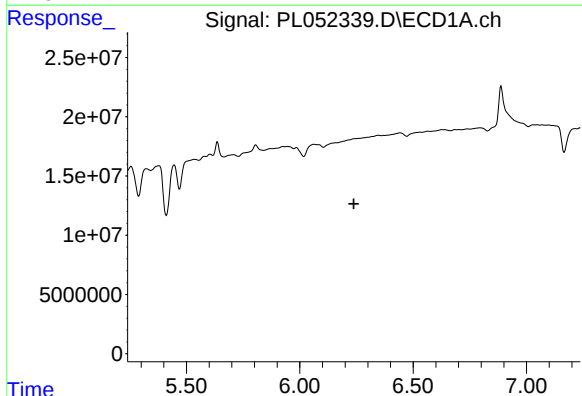
R.T.: 6.063 min
Delta R.T.: -0.009 min
Response: 4930557
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



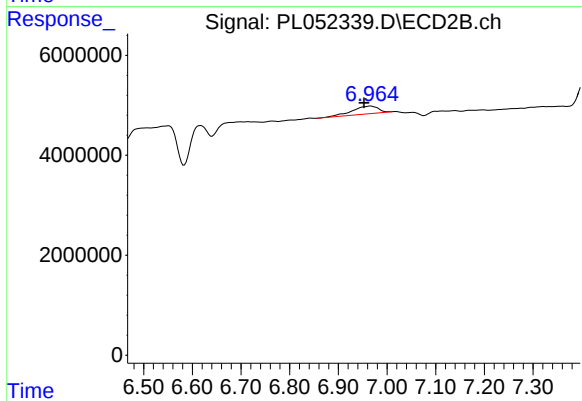
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 159435
Conc: 0.05 ng/ml



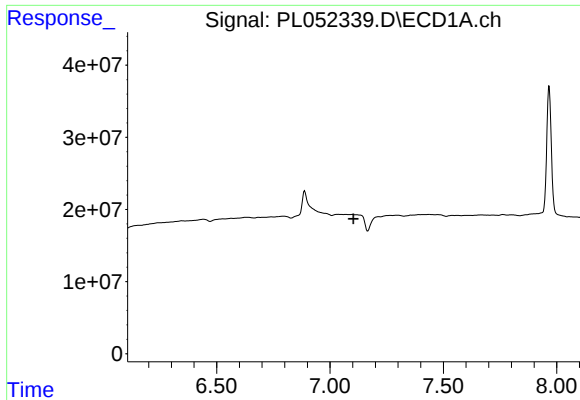
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

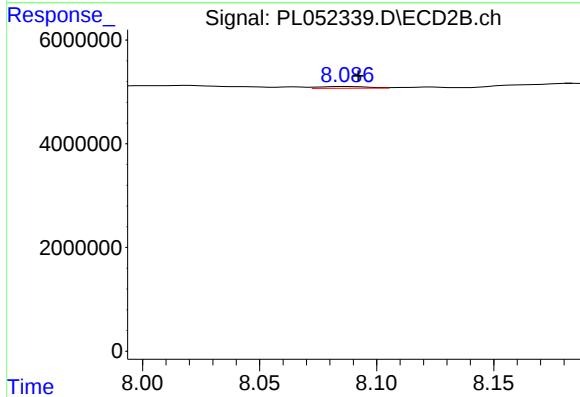
R.T.: 6.966 min
Delta R.T.: 0.013 min
Response: 5915006
Conc: 2.09 ng/ml



#22 Mirex

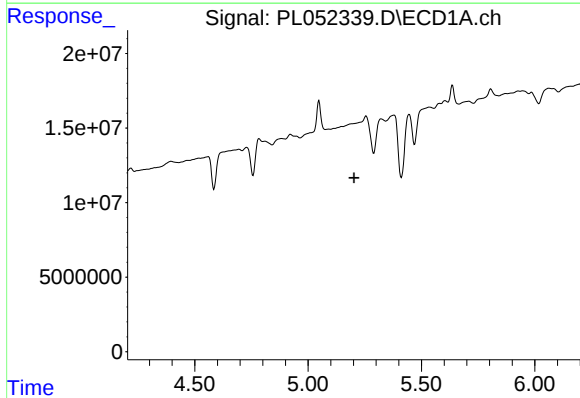
R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



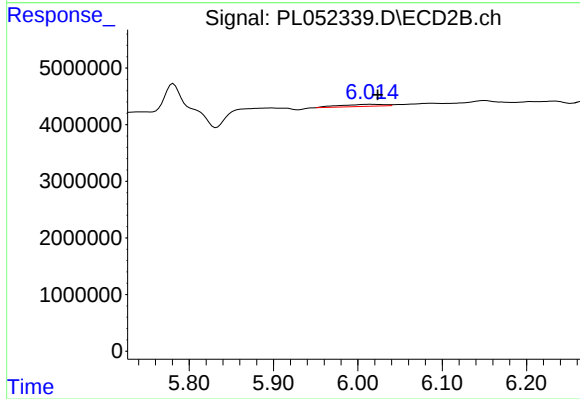
#22 Mirex

R.T.: 8.087 min
Delta R.T.: -0.005 min
Response: 499937
Conc: 0.21 ng/ml



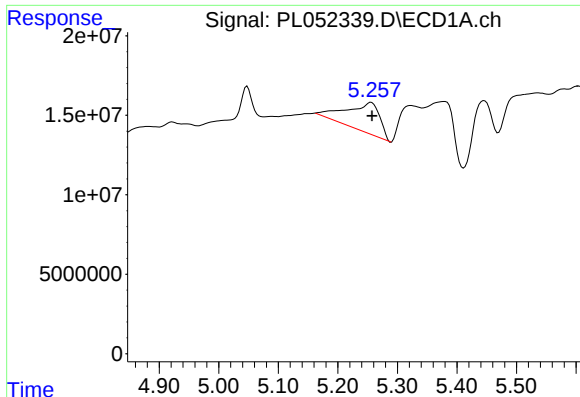
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

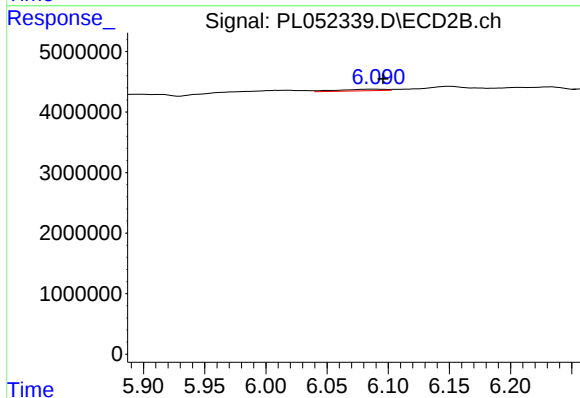
R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 1352059
Conc: 3.03 ng/ml



#26 Chlordane-4

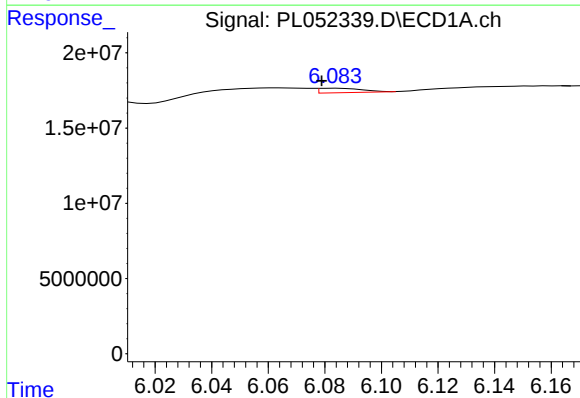
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 72977664
Conc: 59.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



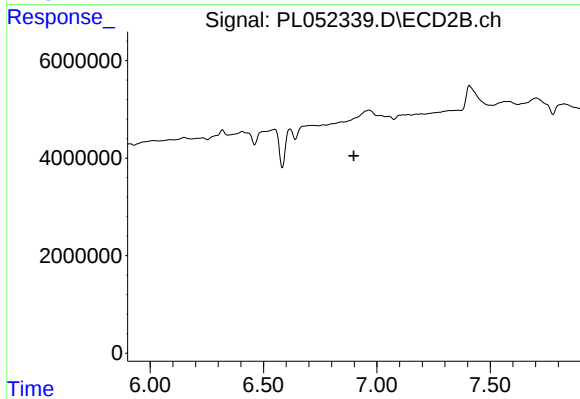
#26 Chlordane-4

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 713093
Conc: 1.31 ng/ml



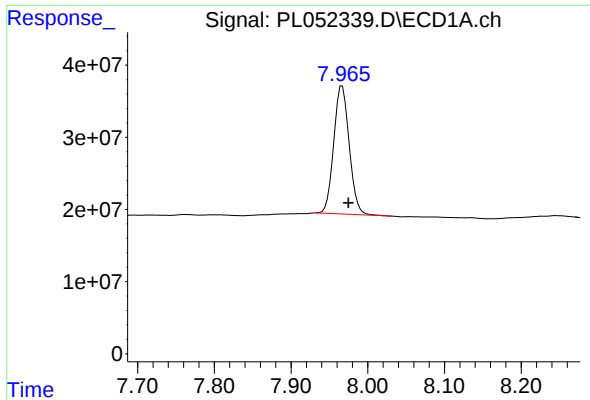
#27 Chlordane-5

R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 3159369
Conc: 6.44 ng/ml



#27 Chlordane-5

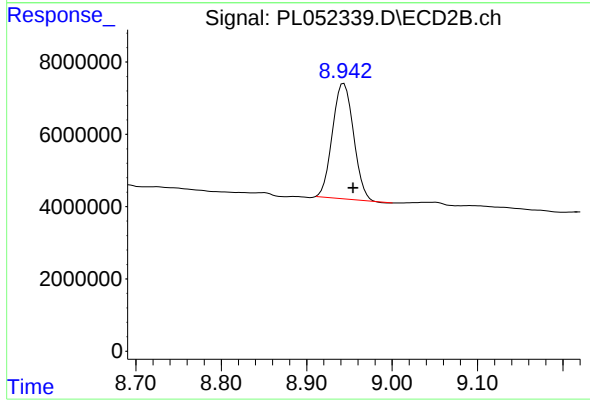
R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.008 min
Response: 248480769
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.944 min
Delta R.T.: -0.011 min
Response: 54838263
Conc: 18.02 ng/ml