

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
 Data File : PL038125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 18:17
 Operator : AJ\SJ
 Sample : PB111139TB
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB111139TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:45:56 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.370f	0.000	11861784	0	1.593	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.075f	0.000	275.5E6	0	26.276	N.D. #
4)	MA Heptachlor	4.342	0.000	39602814	0	3.723	N.D. #
6)	B beta-BHC	4.291	0.000	166.2E6	0	35.210	N.D. #
7)	B delta-BHC	4.442f	4.980	23020582	30831419	2.121	9.296 #
9)	A Endosulfan I	5.329	6.165	41505220	40266566	4.798	15.657 #
10)	B gamma-Chl...	0.000	5.972f	0	2408525	N.D.	0.831 #
11)	B alpha-Chl...	5.329f	0.000	41505220	0	4.385	N.D. #
12)	B 4,4'-DDE	0.000	6.195f	0	22043478	N.D.	8.243 #
13)	MA Dieldrin	5.580	6.354	-14790802	138.1E6	N.D.	50.731
14)	MA Endrin	0.000	6.653f	0	9046381	N.D.	3.788 #
15)	B Endosulfa...	6.035f	6.819	37915394	-381521	4.781	N.D. #
16)	A 4,4'-DDD	5.966	6.679f	42289075	9035251	5.765	4.221 #
17)	MA 4,4'-DDT	0.000	7.082f	0	4177795	N.D.	1.960 #
18)	B Endrin al...	0.000	6.873f	0	128977	N.D.	0.066 #
19)	B Endosulfa...	0.000	7.082f	0	4177795	N.D.	1.917 #
23)	Chlordane-1	4.179	4.897	21597188	27620482	62.374	238.344 #
24)	Chlordane-2	4.661	0.000	137.6E6	0	371.721	N.D. #
25)	Chlordane-3	0.000	5.972	0	2408525	N.D.	5.905 #
26)	Chlordane-4	5.329	0.000	41505220	0	39.477	N.D. #
27)	Chlordane-5	5.915	6.873	15245319	128977	95.204	1.440 #

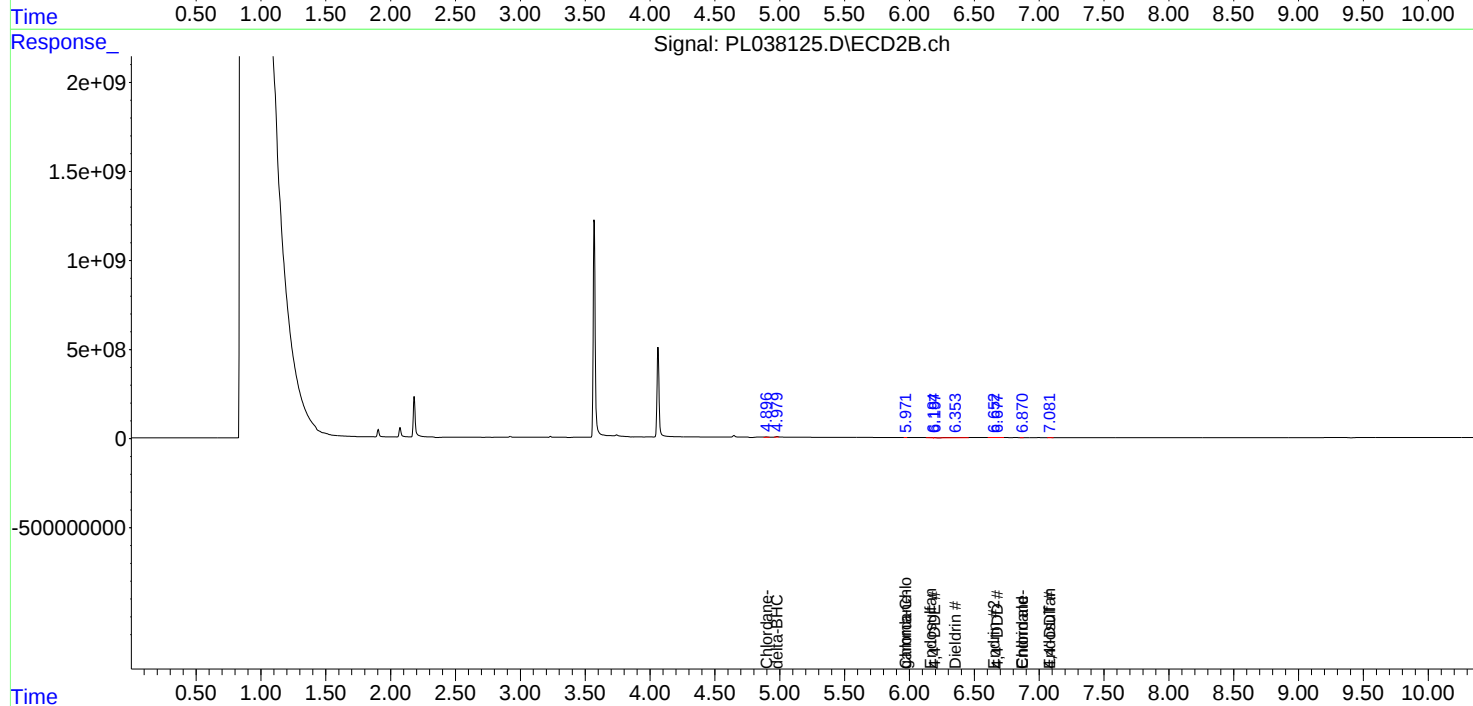
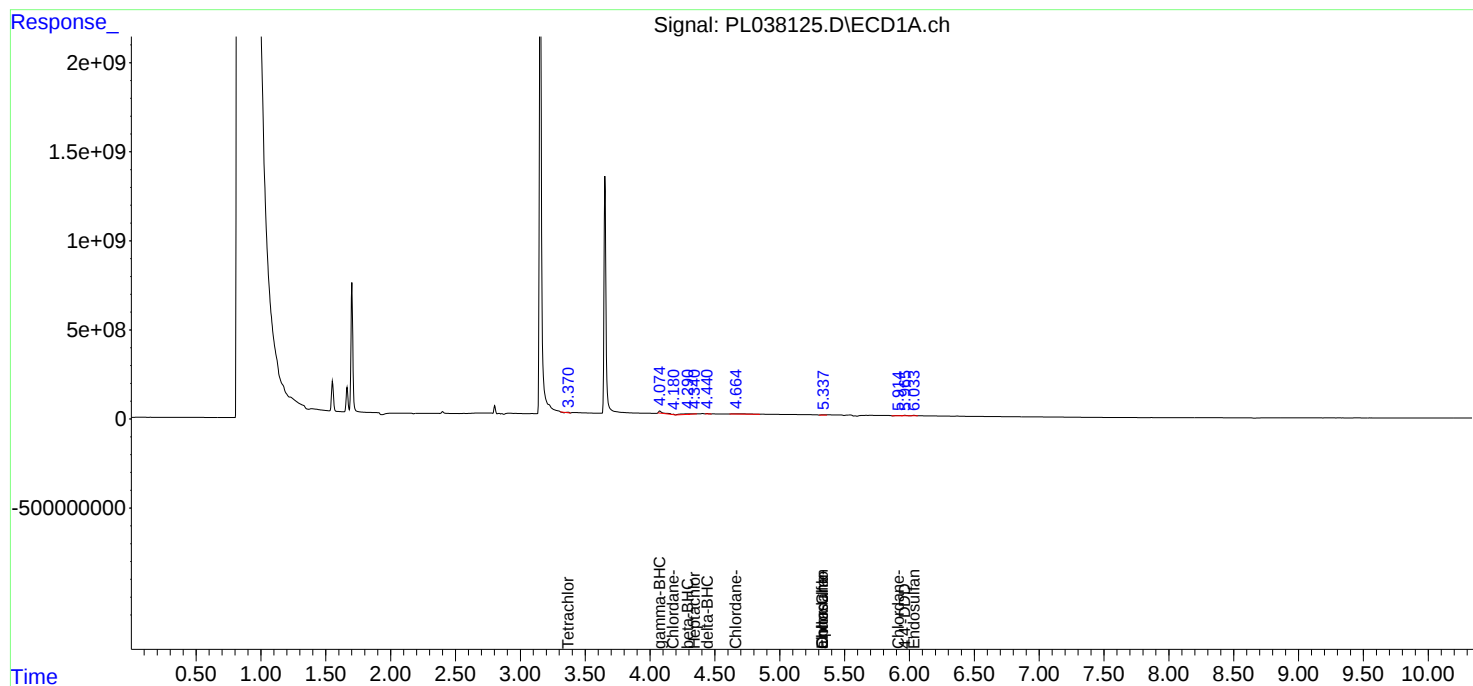
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

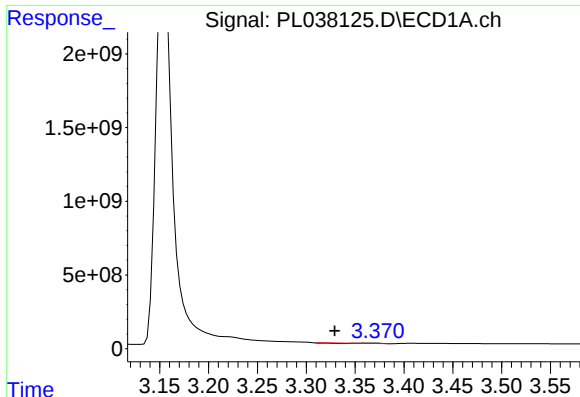
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
Data File : PL038125.D
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Acq On : 16 Jul 2018 18:17
Operator : AJ\SJ
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB111139TB

Integration File signal 1: autoint1.e
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Quant Time: Jul 17 01:45:56 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

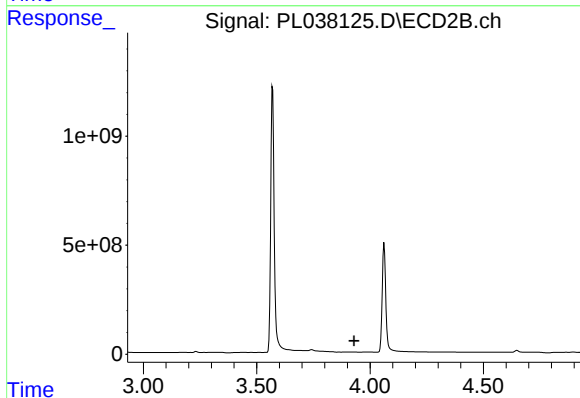




#1 Tetrachloro-m-xylene

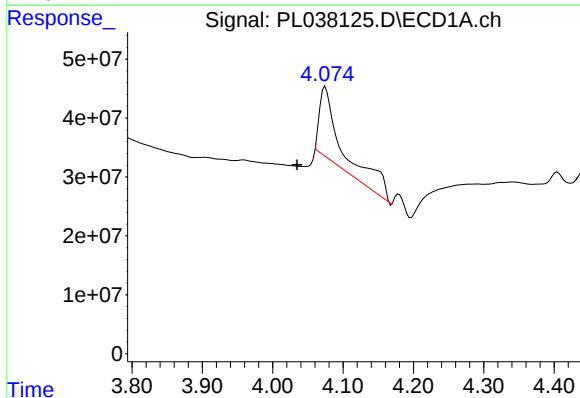
R.T.: 3.370 min
Delta R.T.: 0.041 min
Response: 11861784
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111139TB



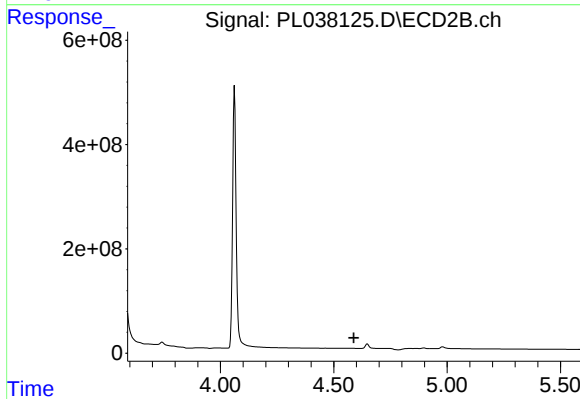
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



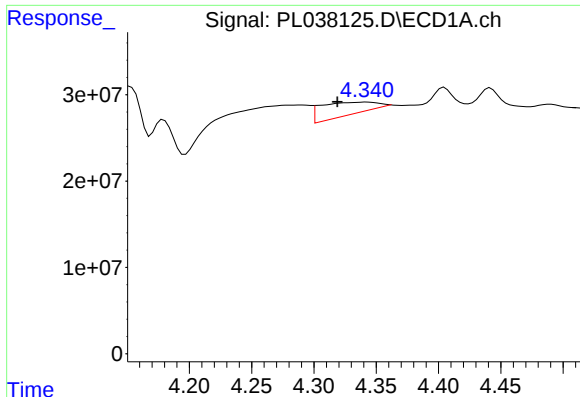
#3 gamma-BHC (Lindane)

R.T.: 4.075 min
Delta R.T.: 0.040 min
Response: 275475637
Conc: 26.28 ng/ml



#3 gamma-BHC (Lindane)

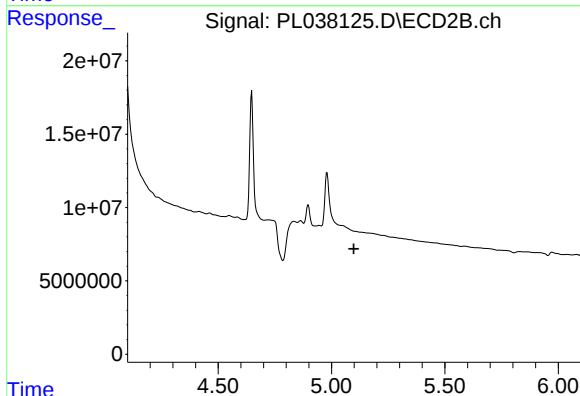
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#4 Heptachlor

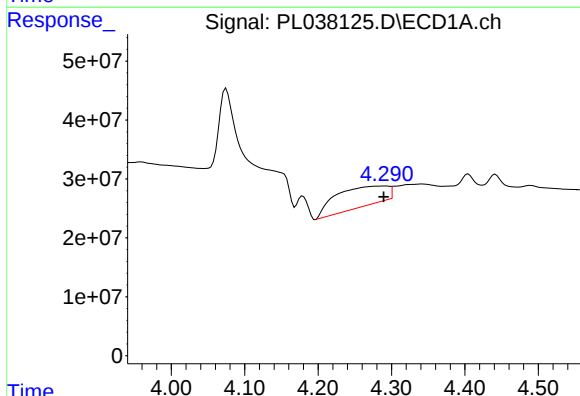
R.T.: 4.342 min
Delta R.T.: 0.023 min
Response: 39602814
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111139TB



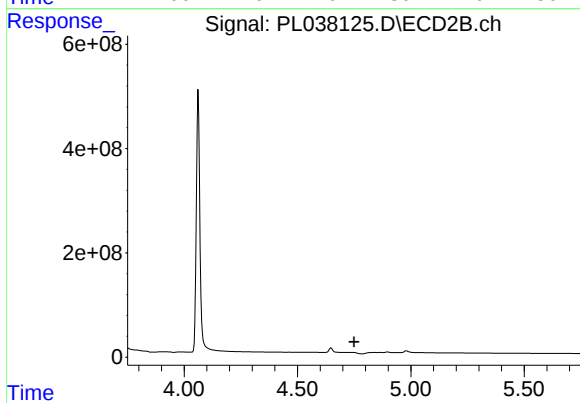
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



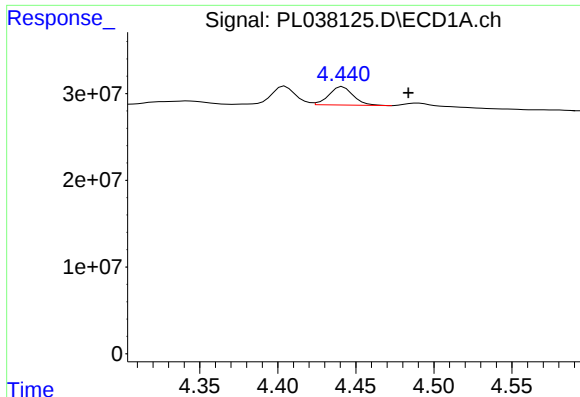
#6 beta-BHC

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 166201290
Conc: 35.21 ng/ml



#6 beta-BHC

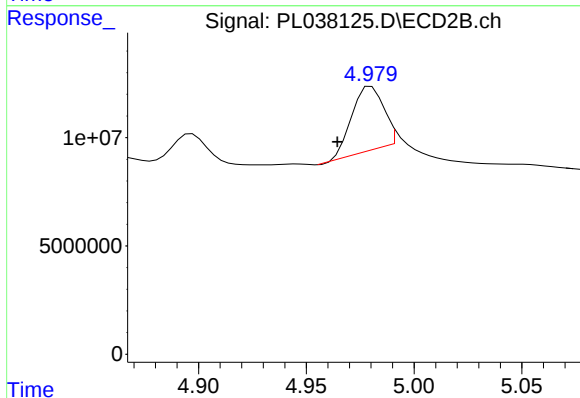
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

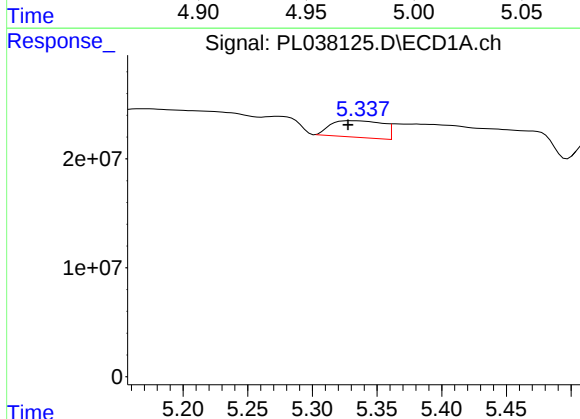
R.T.: 4.442 min
Delta R.T.: -0.042 min
Response: 23020582
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111139TB



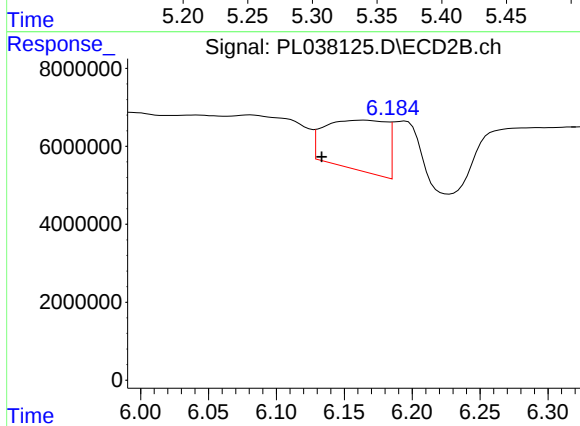
#7 delta-BHC

R.T.: 4.980 min
Delta R.T.: 0.016 min
Response: 30831419
Conc: 9.30 ng/ml



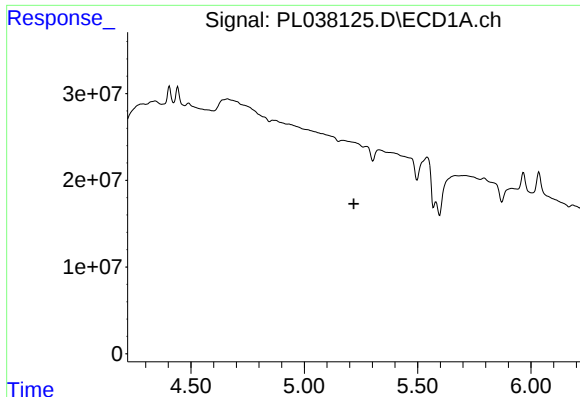
#9 Endosulfan I

R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: 41505220
Conc: 4.80 ng/ml



#9 Endosulfan I

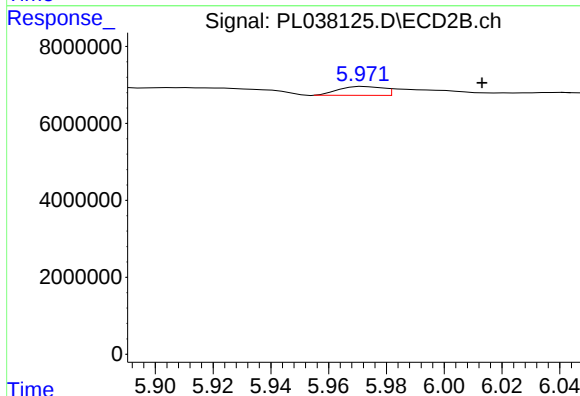
R.T.: 6.165 min
Delta R.T.: 0.031 min
Response: 40266566
Conc: 15.66 ng/ml



#10 gamma-Chlordane

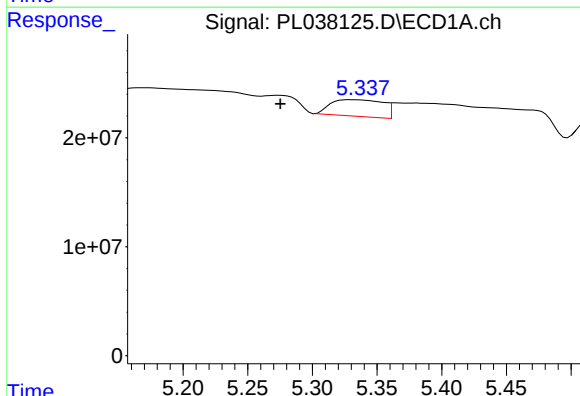
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111139TB



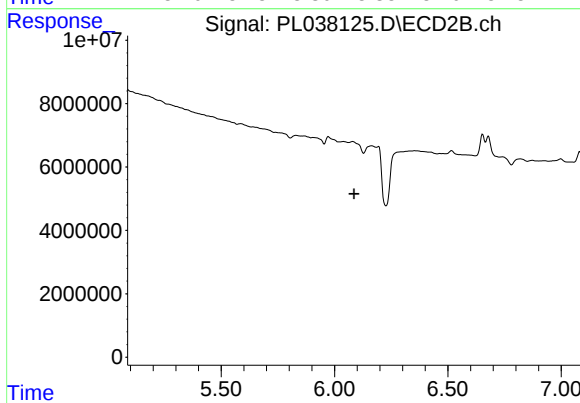
#10 gamma-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.041 min
Response: 2408525
Conc: 0.83 ng/ml



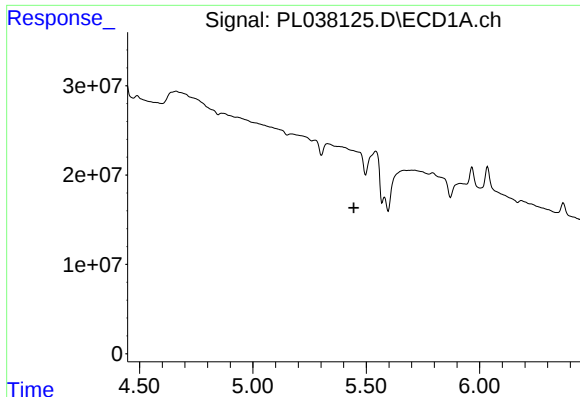
#11 alpha-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.054 min
Response: 41505220
Conc: 4.38 ng/ml



#11 alpha-Chlordane

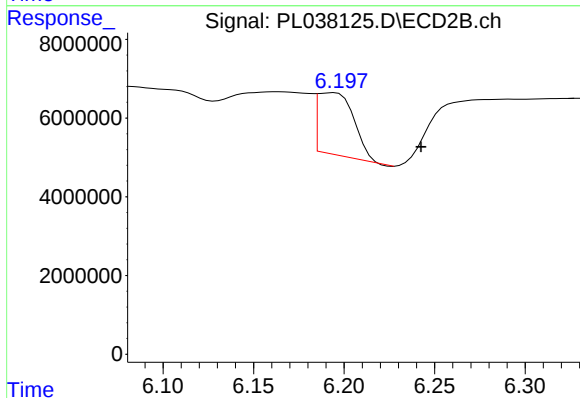
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

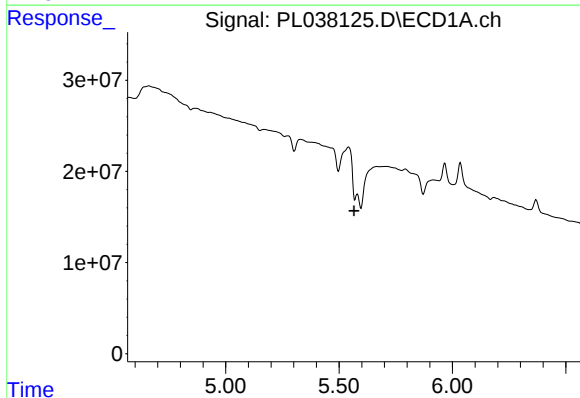
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111139TB



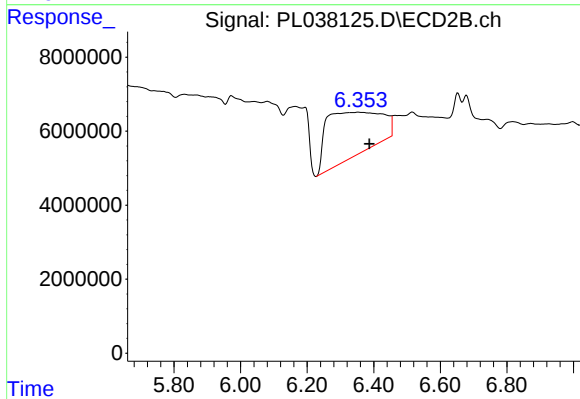
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.048 min
Response: 22043478
Conc: 8.24 ng/ml



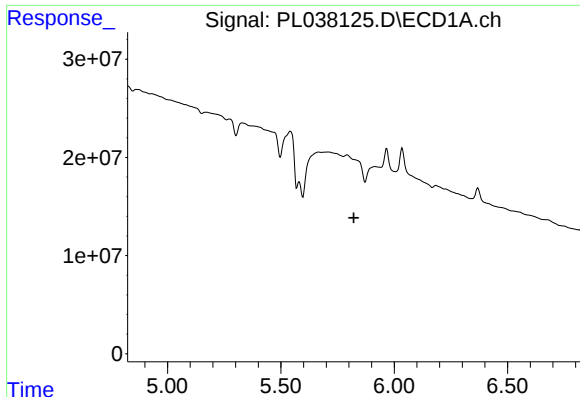
#13 Dieldrin

R.T.: 5.580 min
Delta R.T.: 0.013 min
Response: -14790802
Conc: N.D.



#13 Dieldrin

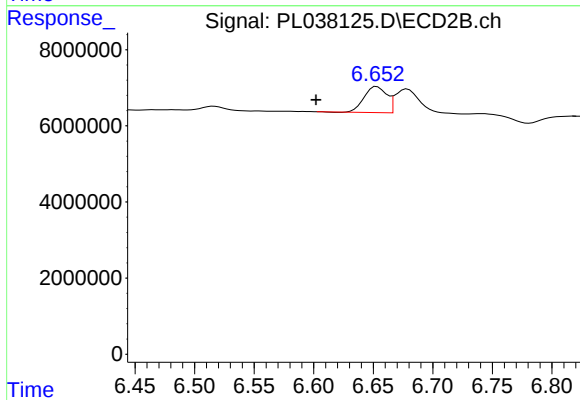
R.T.: 6.354 min
Delta R.T.: -0.033 min
Response: 138078799
Conc: 50.73 ng/ml



#14 Endrin

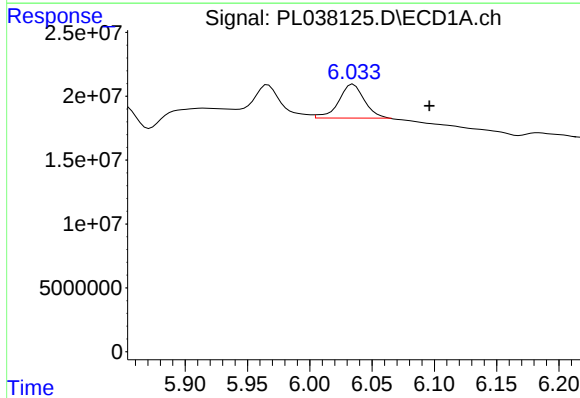
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111139TB



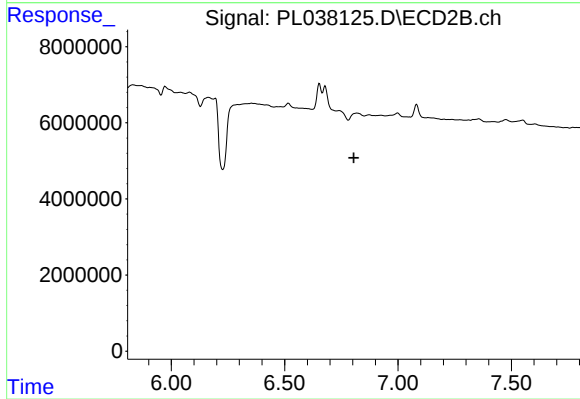
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.051 min
Response: 9046381
Conc: 3.79 ng/ml



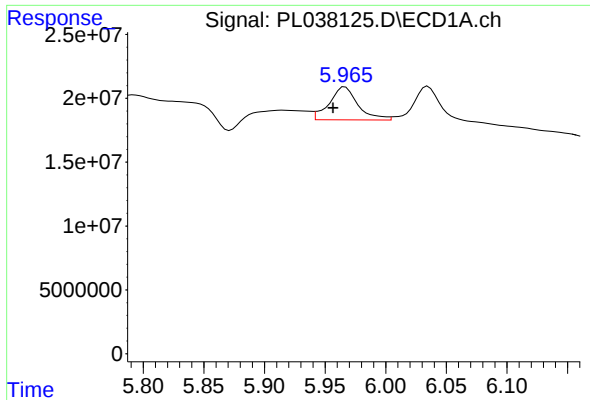
#15 Endosulfan II

R.T.: 6.035 min
Delta R.T.: -0.061 min
Response: 37915394
Conc: 4.78 ng/ml



#15 Endosulfan II

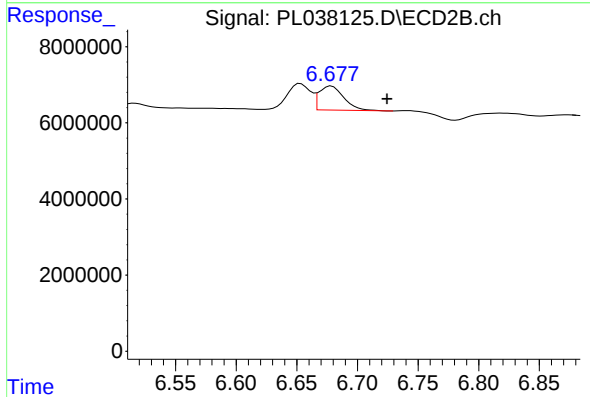
R.T.: 6.819 min
Delta R.T.: 0.014 min
Response: -381521
Conc: N.D.



#16 4,4'-DDD

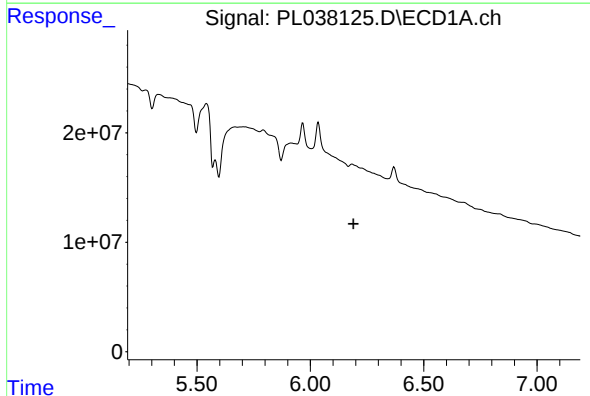
R.T.: 5.966 min
Delta R.T.: 0.010 min
Response: 42289075
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111139TB



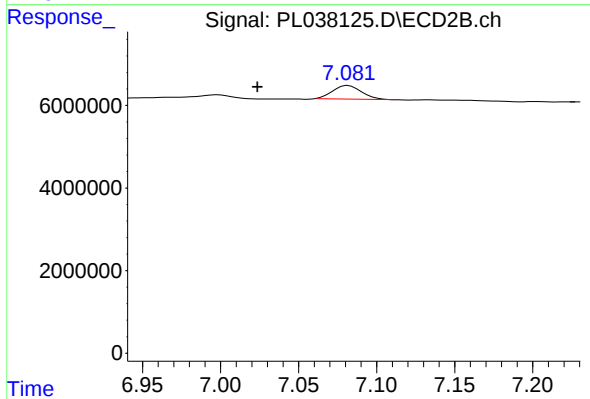
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: -0.046 min
Response: 9035251
Conc: 4.22 ng/ml



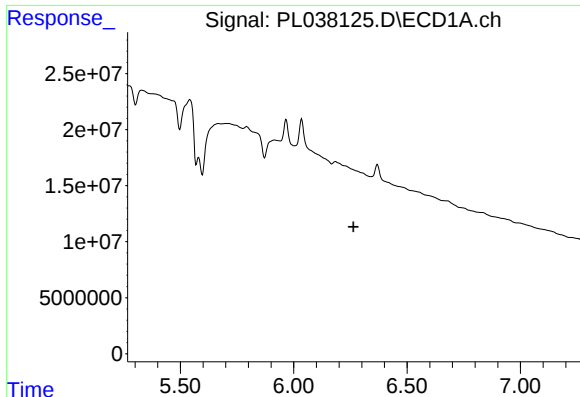
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

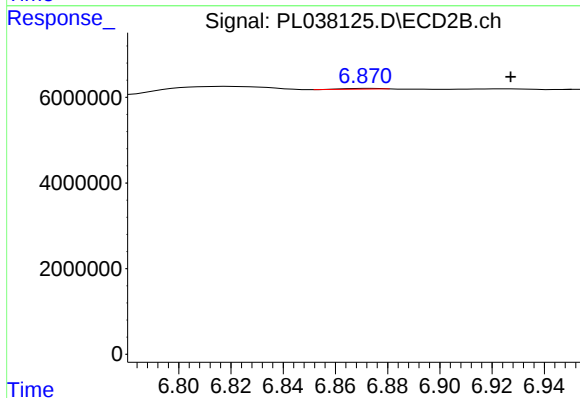
R.T.: 7.082 min
Delta R.T.: 0.058 min
Response: 4177795
Conc: 1.96 ng/ml



#18 Endrin aldehyde

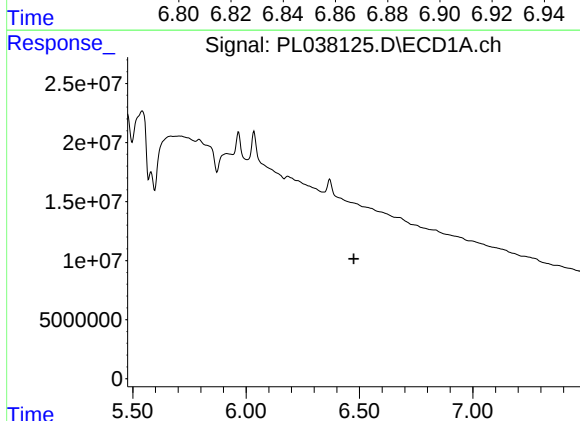
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111139TB



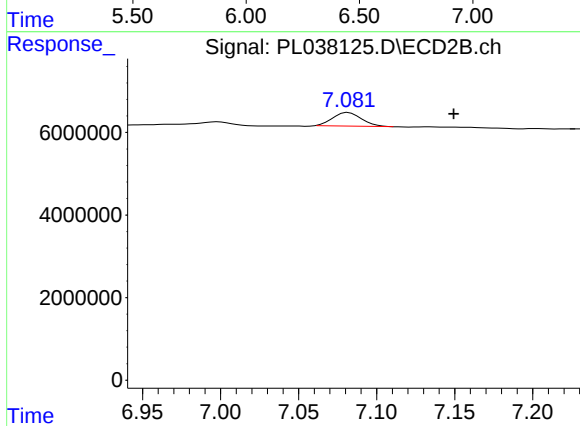
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: -0.054 min
Response: 128977
Conc: 0.07 ng/ml



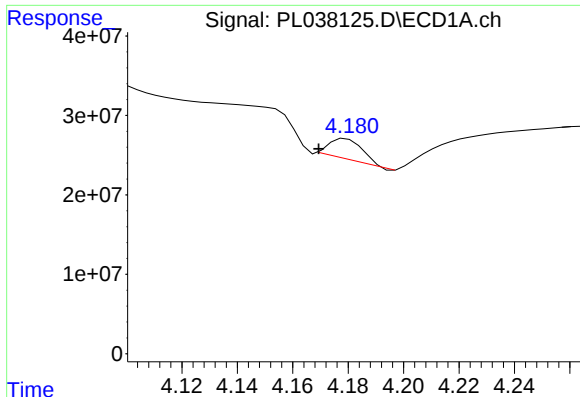
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

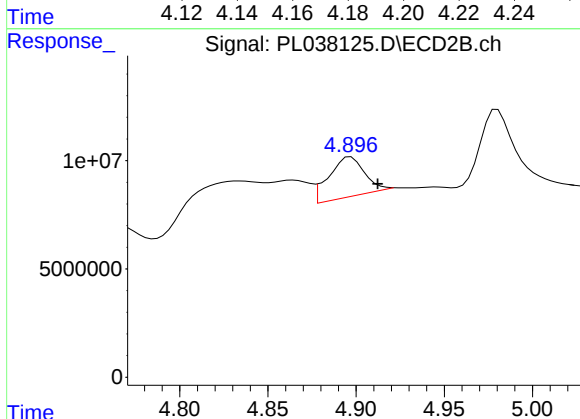
R.T.: 7.082 min
Delta R.T.: -0.068 min
Response: 4177795
Conc: 1.92 ng/ml



#23 Chlordane-1

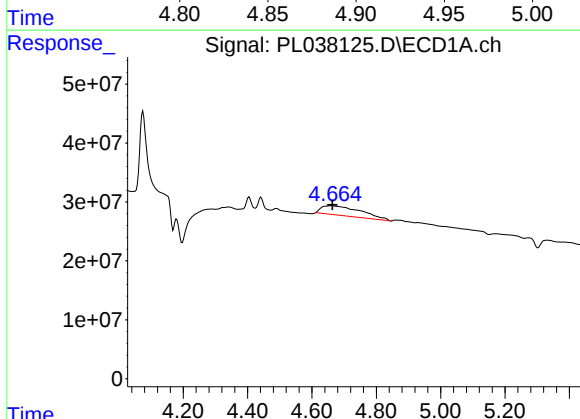
R.T.: 4.179 min
Delta R.T.: 0.010 min
Response: 21597188
Conc: 62.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111139TB



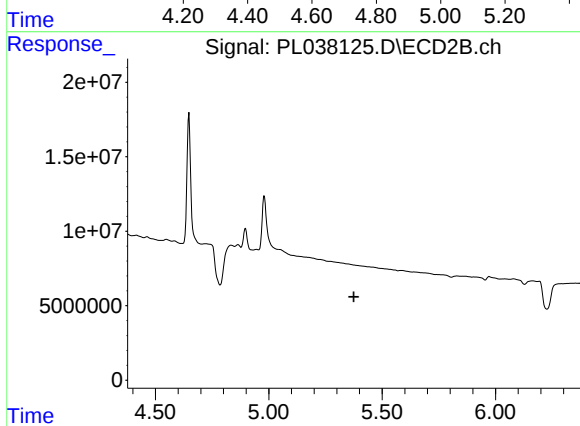
#23 Chlordane-1

R.T.: 4.897 min
Delta R.T.: -0.015 min
Response: 27620482
Conc: 238.34 ng/ml



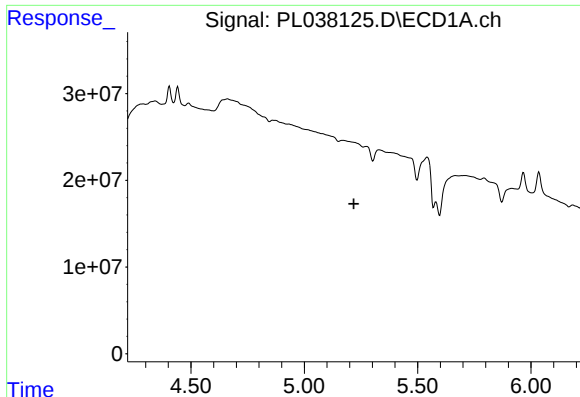
#24 Chlordane-2

R.T.: 4.661 min
Delta R.T.: -0.002 min
Response: 137580372
Conc: 371.72 ng/ml



#24 Chlordane-2

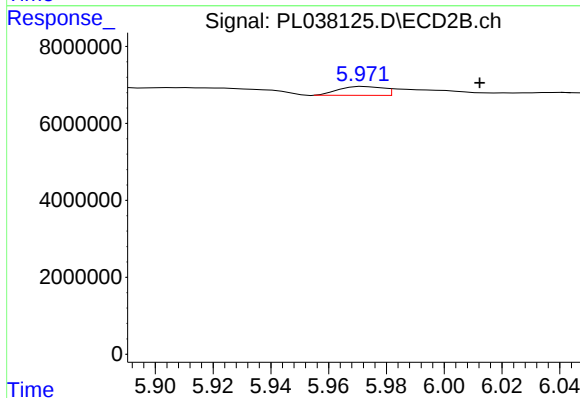
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#25 Chlordane-3

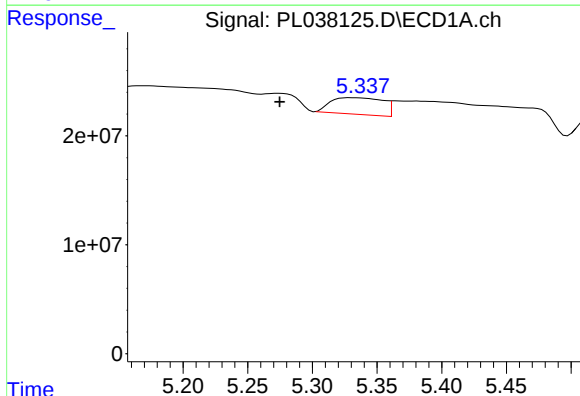
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111139TB



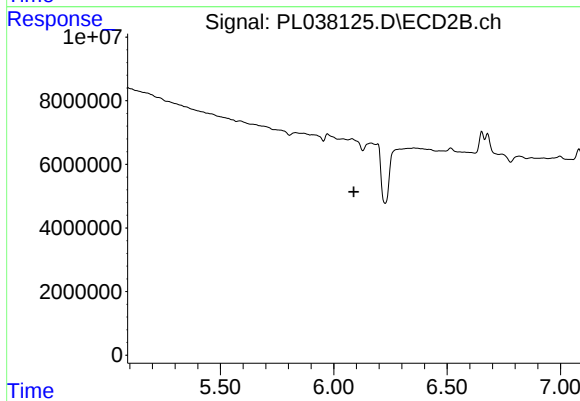
#25 Chlordane-3

R.T.: 5.972 min
Delta R.T.: -0.040 min
Response: 2408525
Conc: 5.90 ng/ml



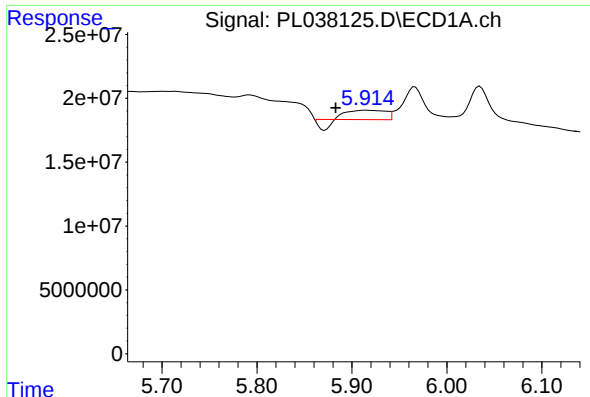
#26 Chlordane-4

R.T.: 5.329 min
Delta R.T.: 0.055 min
Response: 41505220
Conc: 39.48 ng/ml



#26 Chlordane-4

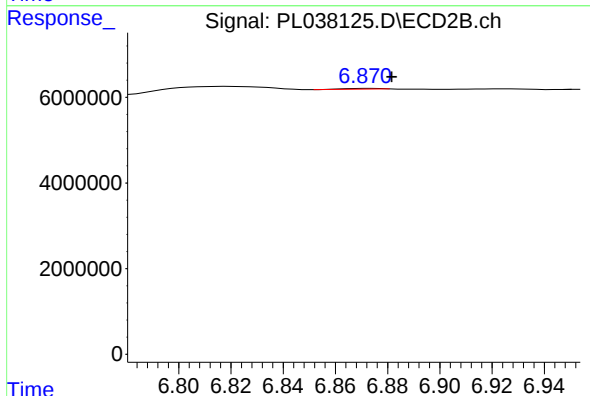
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#27 Chlordane-5

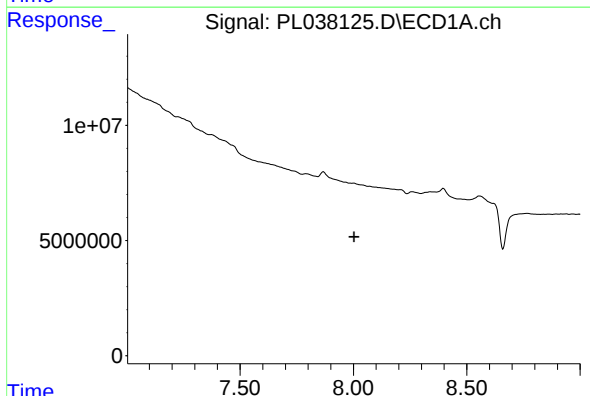
R.T.: 5.915 min
Delta R.T.: 0.032 min
Response: 15245319
Conc: 95.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111139TB



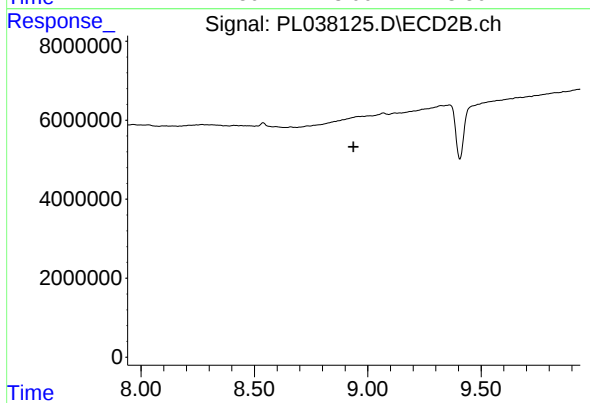
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: -0.009 min
Response: 128977
Conc: 1.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.