

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
 Data File : PL088866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 08:26
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:12:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	0.000	2.850	0	71524	N.D.	0.054 #
28)	SA Decachlor...	0.000	8.094	0	83260	N.D.	0.061 #
Target Compounds							
2)	A alpha-BHC	4.114	3.343f	245928	31185	0.062	0.016 #
3)	MA gamma-BHC...	0.000	3.715	0	50090	N.D.	0.026 #
4)	MA Heptachlor	0.000	4.046	0	1648401	N.D.	0.916 #
5)	MB Aldrin	0.000	4.329	0	6056818	N.D.	3.352 #
7)	B delta-BHC	0.000	4.262f	0	6517697	N.D.	3.407 #
8)	B Heptachlo...	5.821	4.864	45086140	59816	13.126	0.036 #
9)	A Endosulfan I	6.203	0.000	2280251	0	0.746	N.D. #
10)	B gamma-Chl...	6.061f	5.108	15832144	2107538	4.753	1.272 #
11)	B alpha-Chl...	6.176f	5.163	3569267	7093459	1.074	4.273 #
13)	MA Dieldrin	0.000	5.502	0	3682070	N.D.	2.267 #
14)	MA Endrin	6.690f	5.791f	27747946	3726786	10.150	2.585 #
15)	B Endosulfa...	6.929	6.066	7171385	803205	2.504	0.559 #
16)	A 4,4'-DDD	6.838f	0.000	21377889	0	8.394	N.D. #
17)	MA 4,4'-DDT	0.000	6.169	0	90227	N.D.	0.067 #
18)	B Endrin al...	0.000	6.256	0	102287	N.D.	0.098 #
19)	B Endosulfa...	0.000	6.482	0	7200	N.D.	0.005 #
20)	A Methoxychlor	0.000	6.750	0	181575	N.D.	0.226 #
22)	Mirex	0.000	7.184	0	128860	N.D.	0.096 #
23)	Chlordane-1	0.000	3.881	0	114933	N.D.	2.367 #
24)	Chlordane-2	0.000	4.489f	0	5193065	N.D.	85.531 #
25)	Chlordane-3	6.061	5.108	15832144	2107538	31.840	12.349 #
26)	Chlordane-4	6.176	5.163	3569267	7093459	5.950	44.462 #
27)	Chlordane-5	7.018	5.857	1897805	1876338	17.954	36.997 #

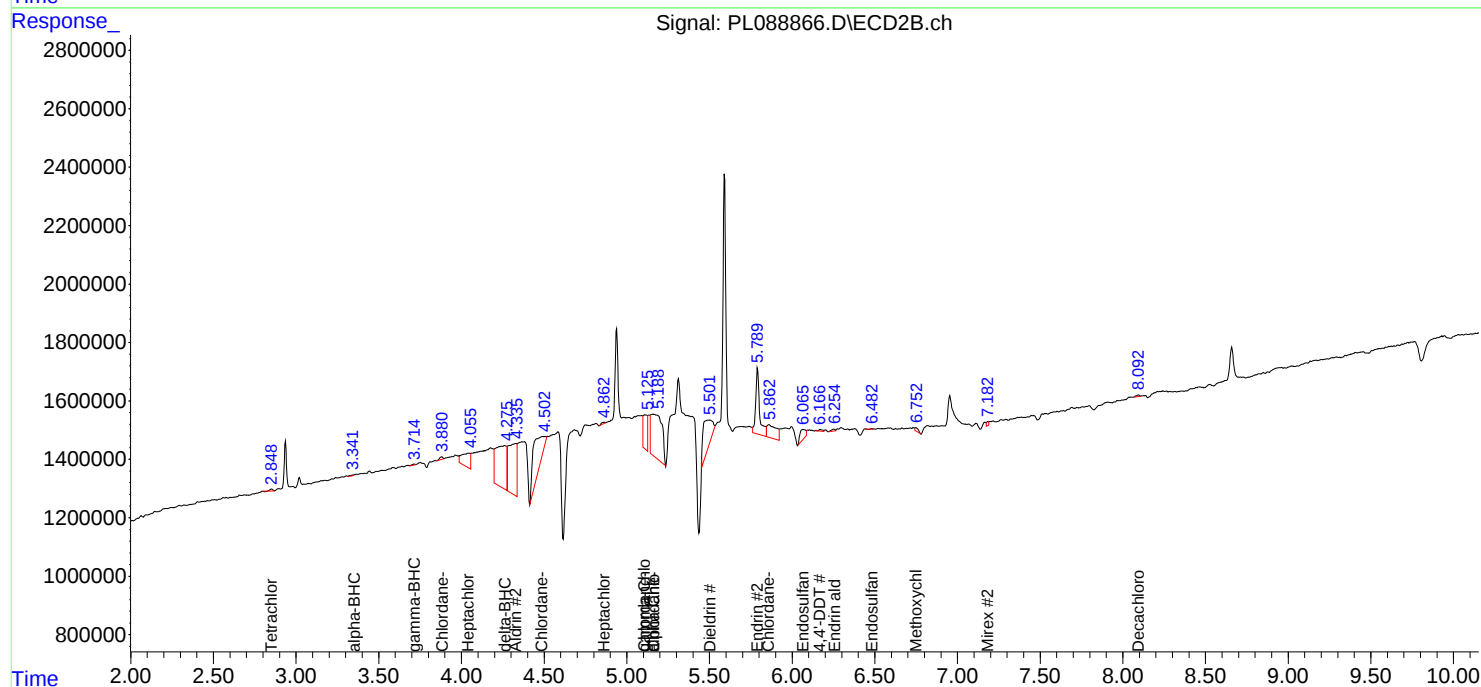
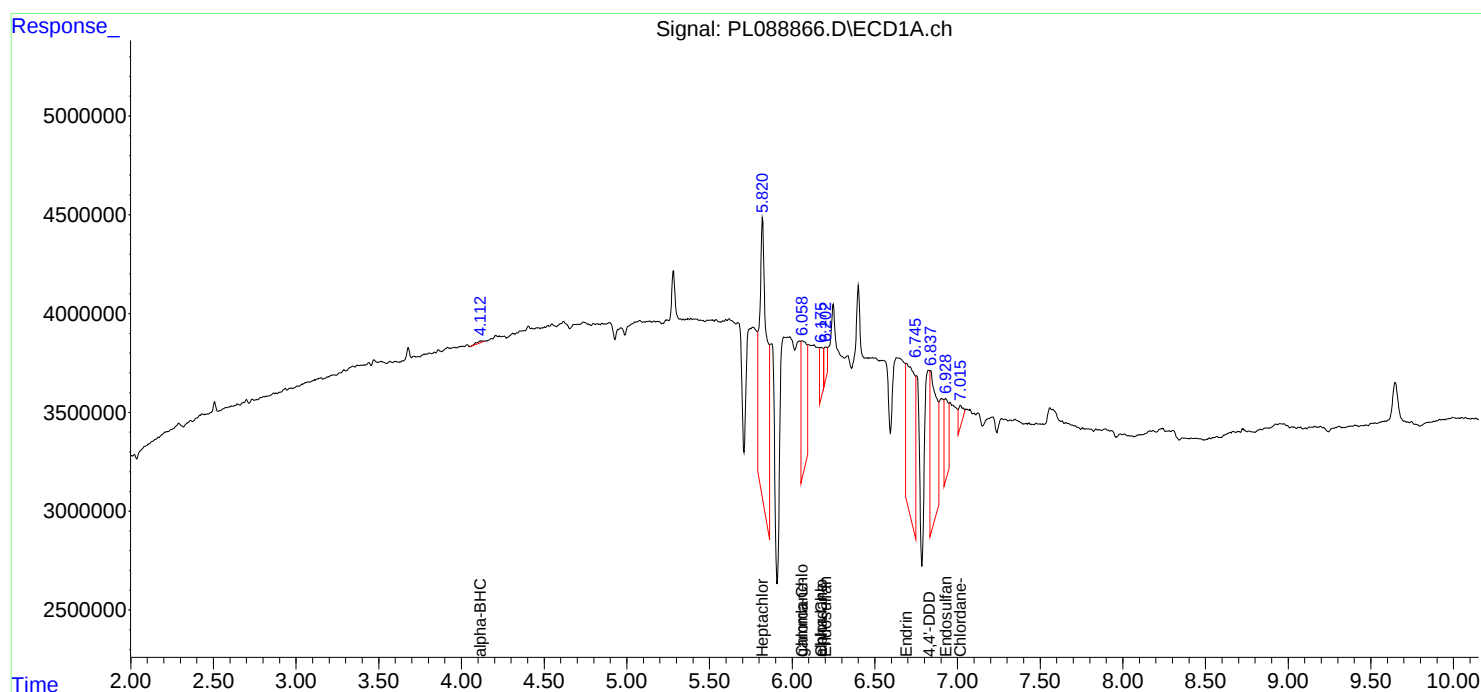
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

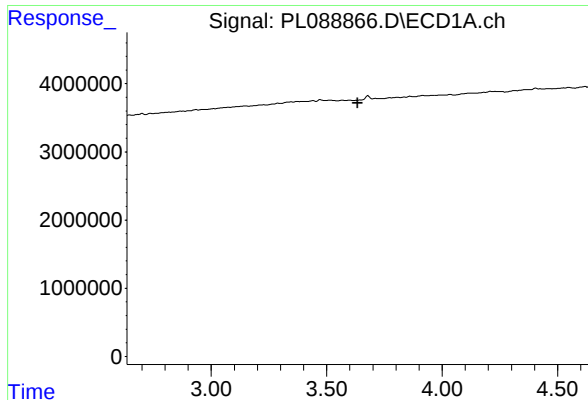
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
Data File : PL088866.D
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Acq On : 02 Apr 2024 08:26
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:12:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

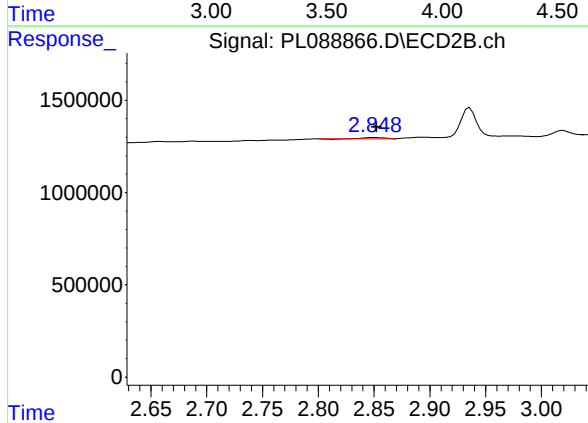




#1 Tetrachloro-m-xylene

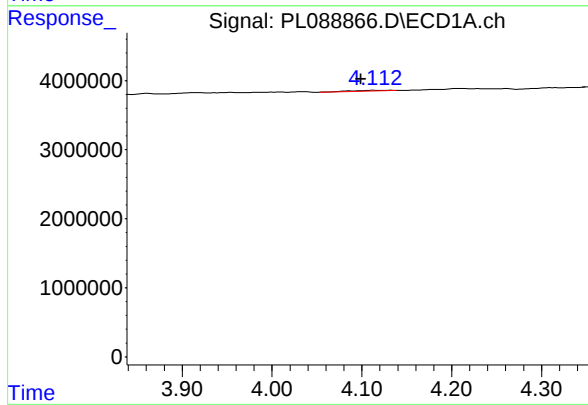
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



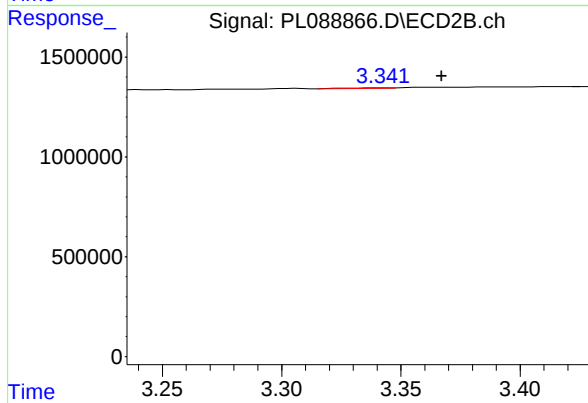
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.002 min
Response: 71524
Conc: 0.05 ng/ml



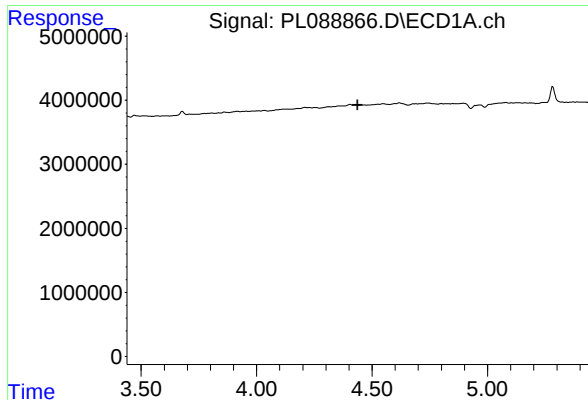
#2 alpha-BHC

R.T.: 4.114 min
Delta R.T.: 0.015 min
Response: 245928
Conc: 0.06 ng/ml



#2 alpha-BHC

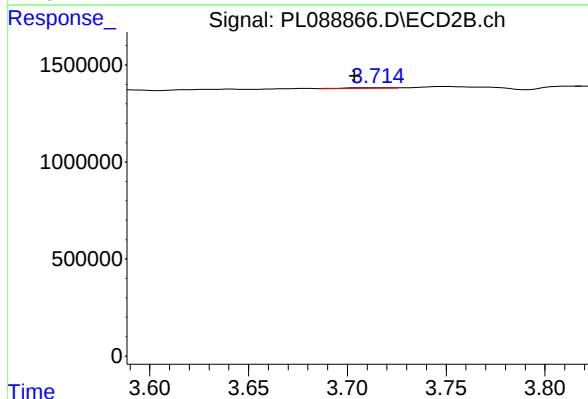
R.T.: 3.343 min
Delta R.T.: -0.024 min
Response: 31185
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

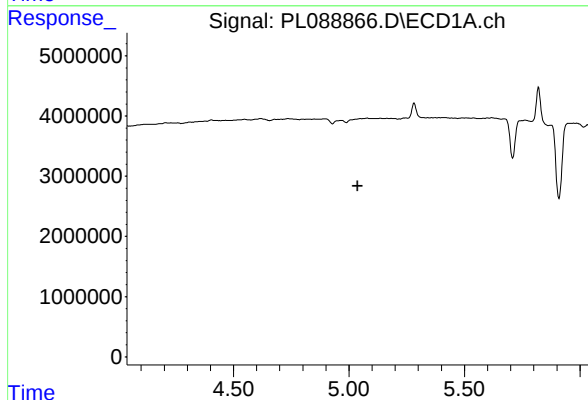
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



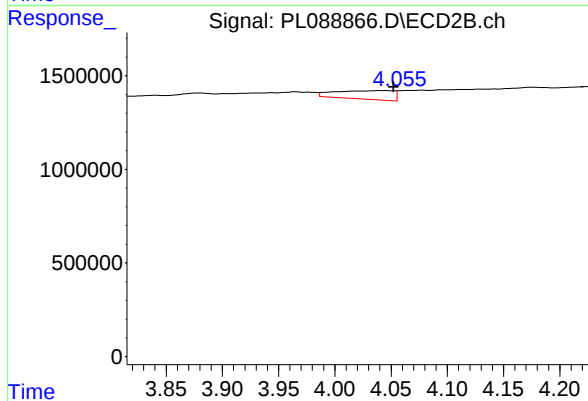
#3 gamma-BHC (Lindane)

R.T.: 3.715 min
Delta R.T.: 0.012 min
Response: 50090
Conc: 0.03 ng/ml



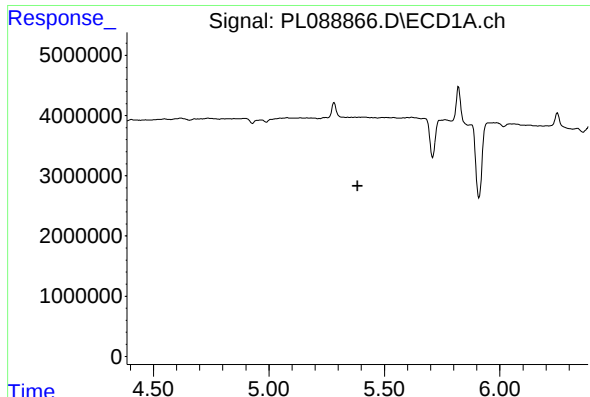
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

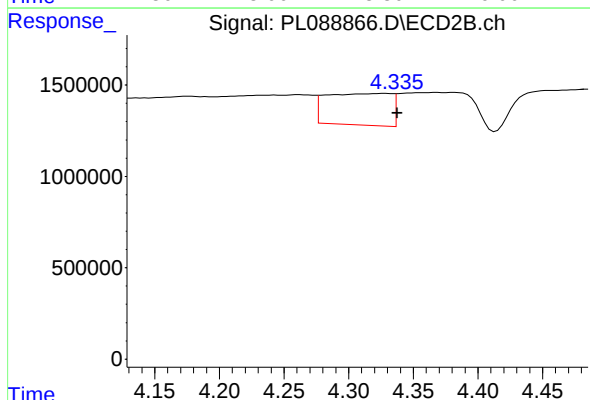
R.T.: 4.046 min
Delta R.T.: -0.006 min
Response: 1648401
Conc: 0.92 ng/ml



#5 Aldrin

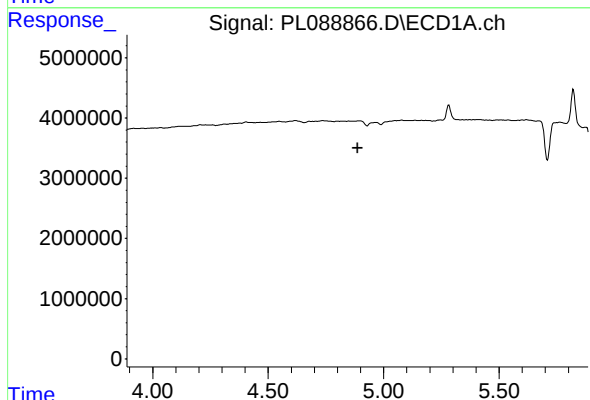
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



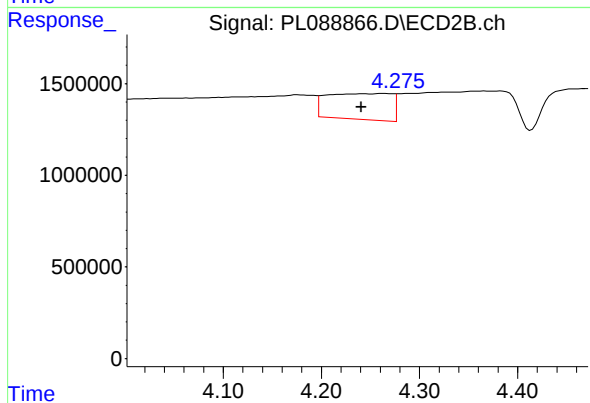
#5 Aldrin

R.T.: 4.329 min
Delta R.T.: -0.009 min
Response: 6056818
Conc: 3.35 ng/ml



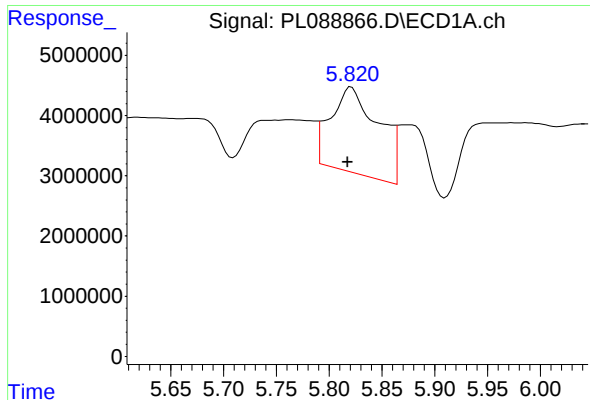
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

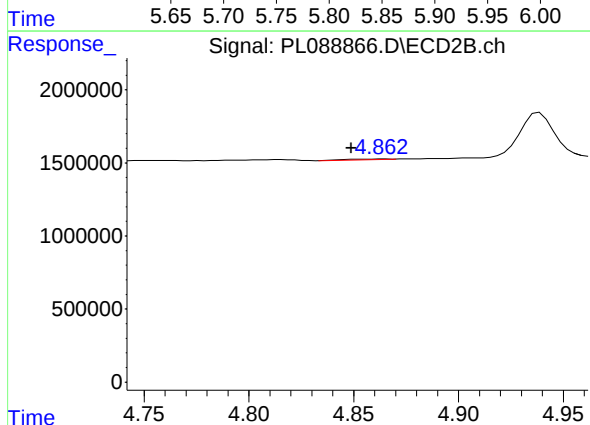
R.T.: 4.262 min
Delta R.T.: 0.022 min
Response: 6517697
Conc: 3.41 ng/ml



#8 Heptachlor epoxide

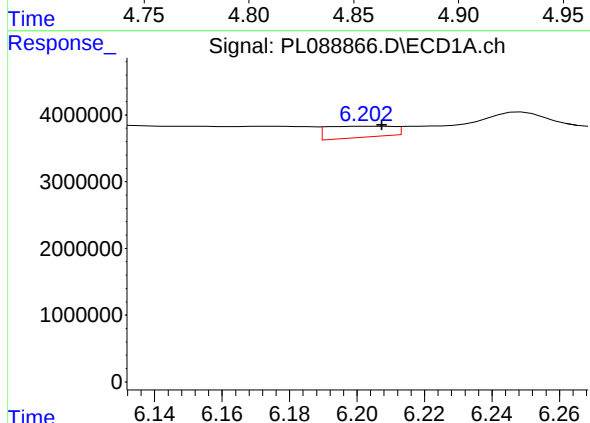
R.T.: 5.821 min
Delta R.T.: 0.004 min
Response: 45086140
Conc: 13.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



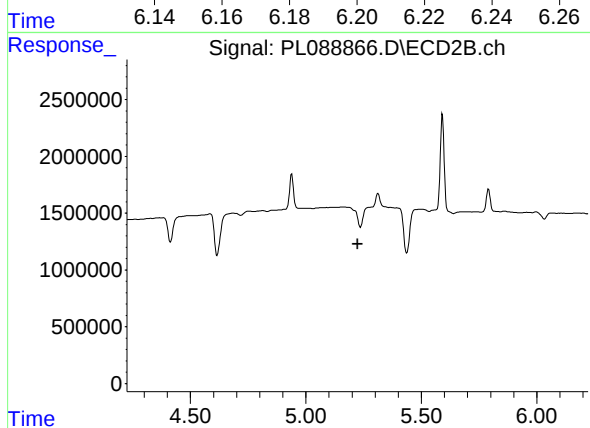
#8 Heptachlor epoxide

R.T.: 4.864 min
Delta R.T.: 0.015 min
Response: 59816
Conc: 0.04 ng/ml



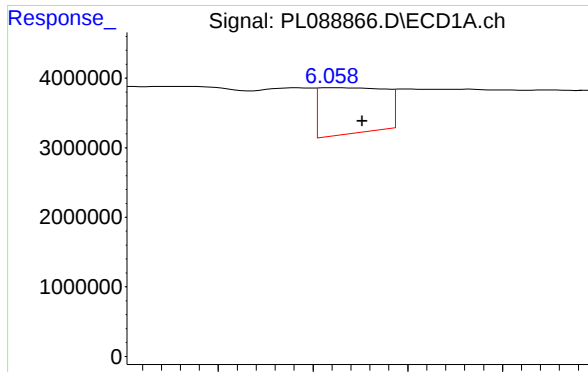
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 2280251
Conc: 0.75 ng/ml



#9 Endosulfan I

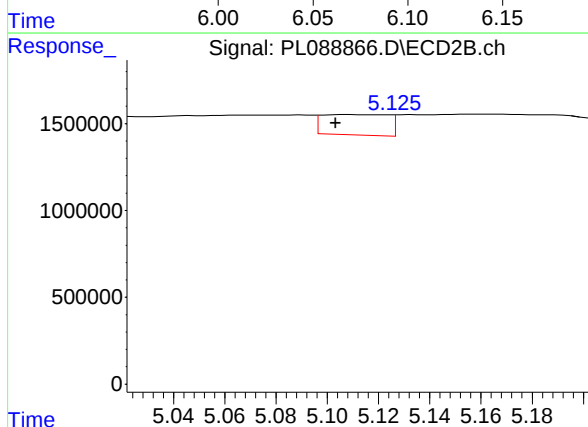
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

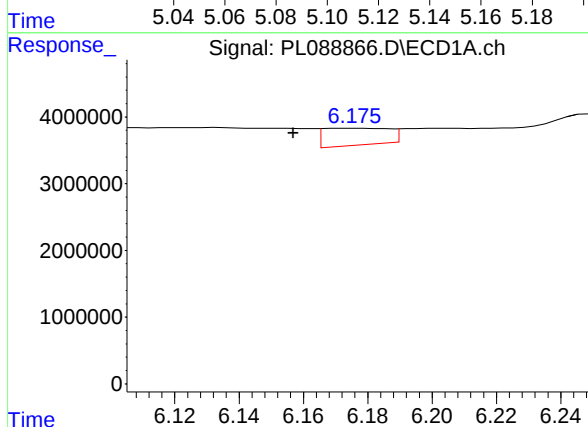
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 15832144
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



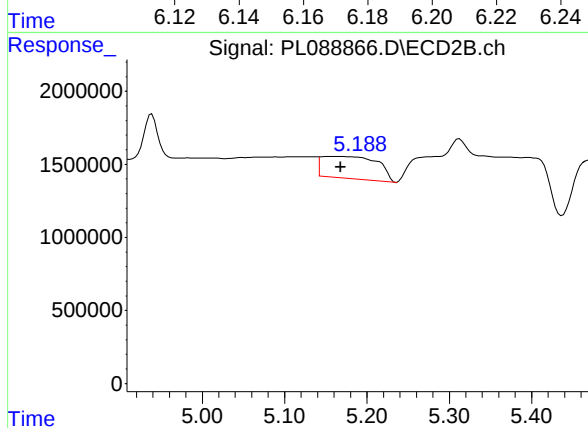
#10 gamma-Chlordane

R.T.: 5.108 min
Delta R.T.: 0.005 min
Response: 2107538
Conc: 1.27 ng/ml



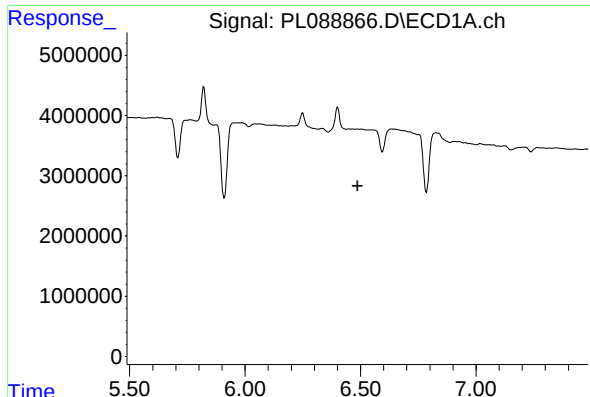
#11 alpha-Chlordane

R.T.: 6.176 min
Delta R.T.: 0.019 min
Response: 3569267
Conc: 1.07 ng/ml



#11 alpha-Chlordane

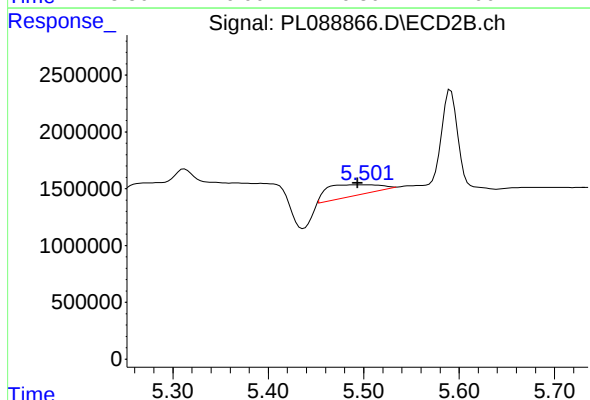
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 7093459
Conc: 4.27 ng/ml



#13 Dieldrin

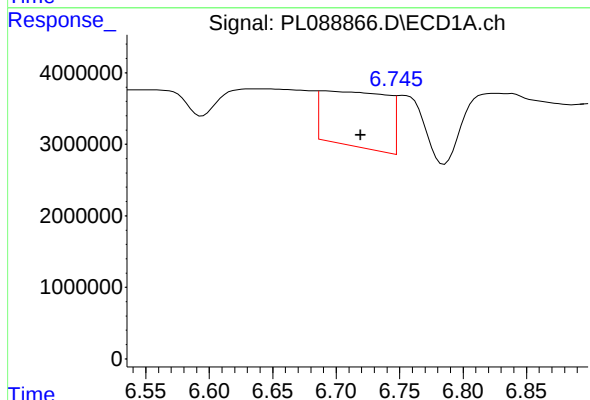
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



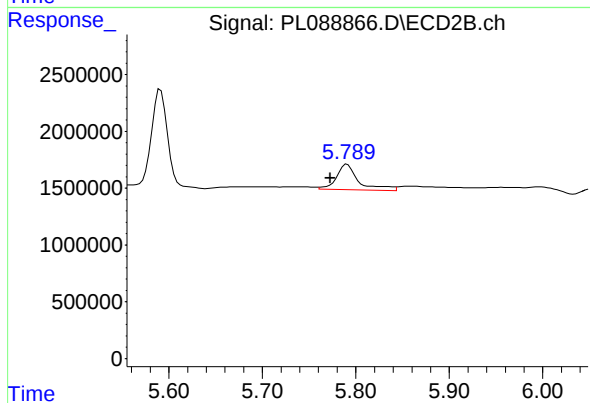
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.009 min
Response: 3682070
Conc: 2.27 ng/ml



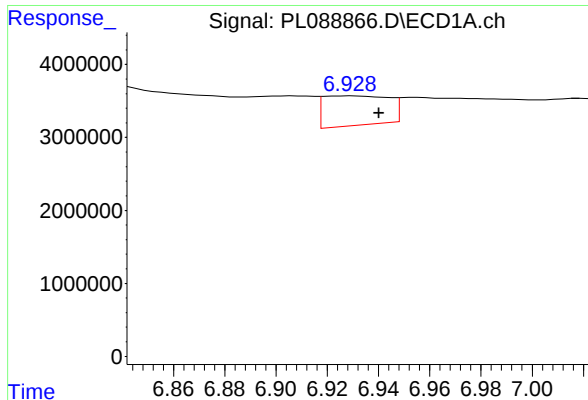
#14 Endrin

R.T.: 6.690 min
Delta R.T.: -0.029 min
Response: 27747946
Conc: 10.15 ng/ml



#14 Endrin

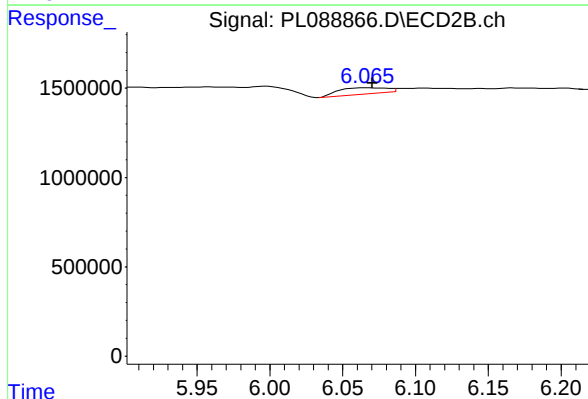
R.T.: 5.791 min
Delta R.T.: 0.018 min
Response: 3726786
Conc: 2.59 ng/ml



#15 Endosulfan II

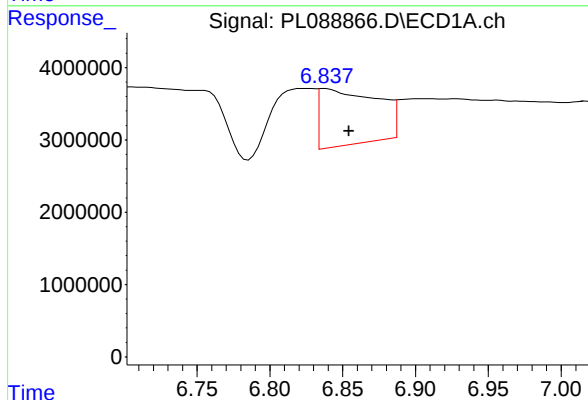
R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 7171385
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



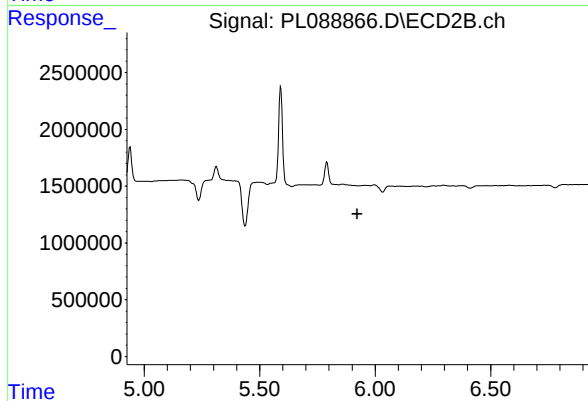
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 803205
Conc: 0.56 ng/ml



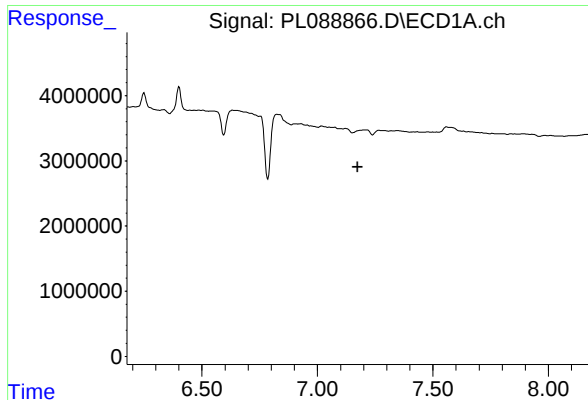
#16 4,4'-DDD

R.T.: 6.838 min
Delta R.T.: -0.017 min
Response: 21377889
Conc: 8.39 ng/ml



#16 4,4'-DDD

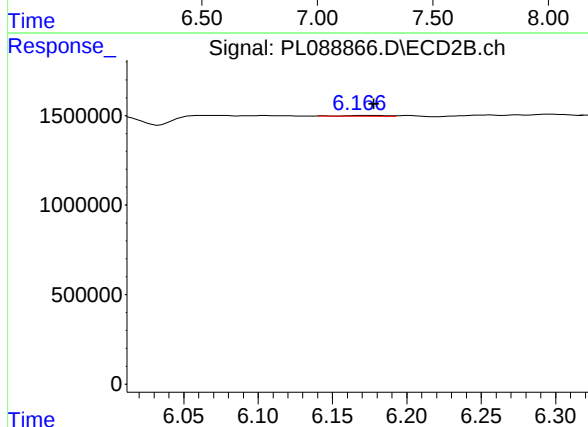
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

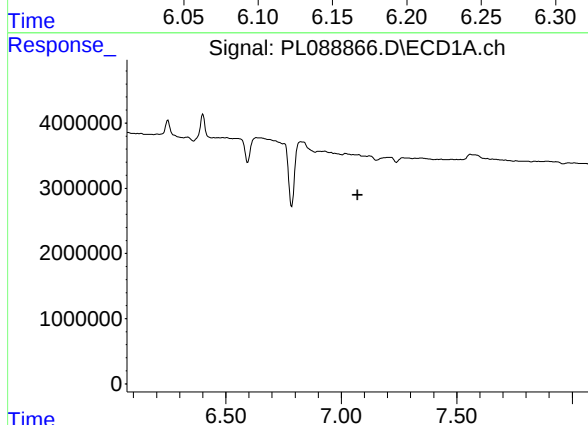
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



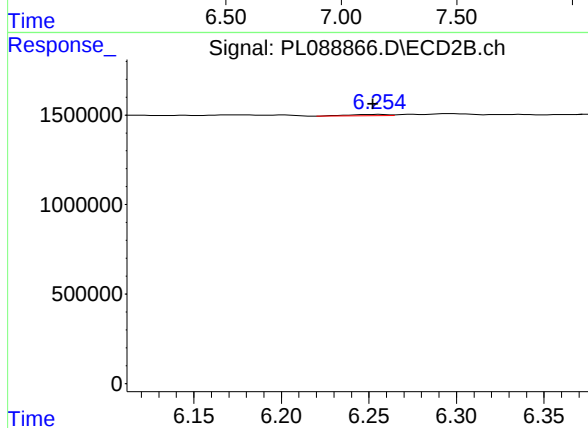
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.009 min
Response: 90227
Conc: 0.07 ng/ml



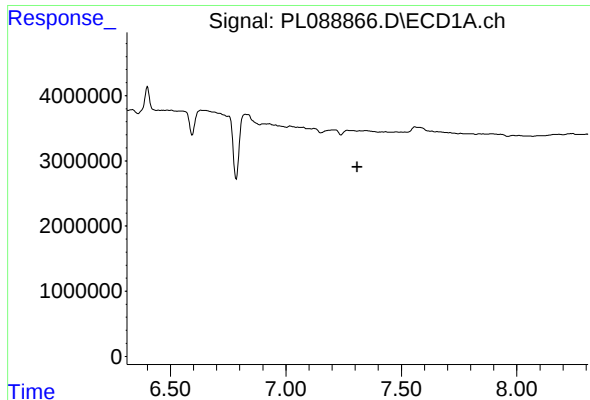
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

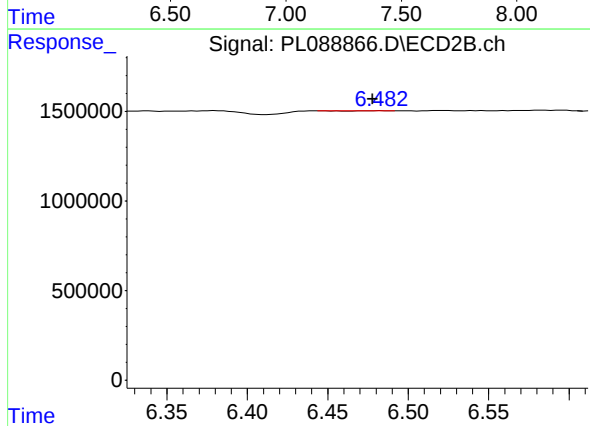
R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 102287
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

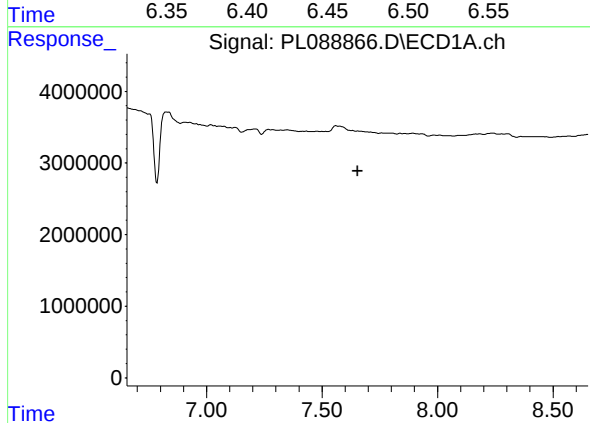
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



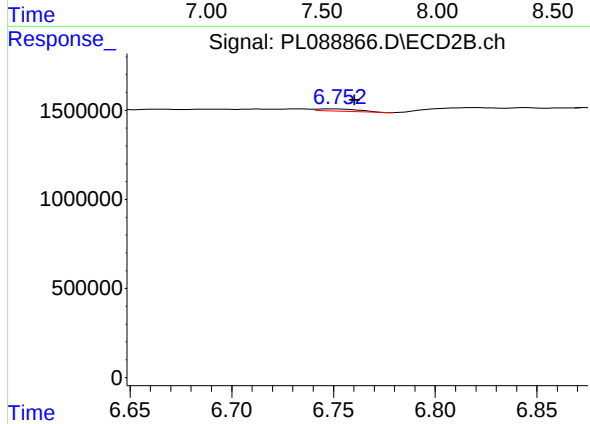
#19 Endosulfan Sulfate

R.T.: 6.482 min
Delta R.T.: 0.005 min
Response: 7200
Conc: 0.01 ng/ml



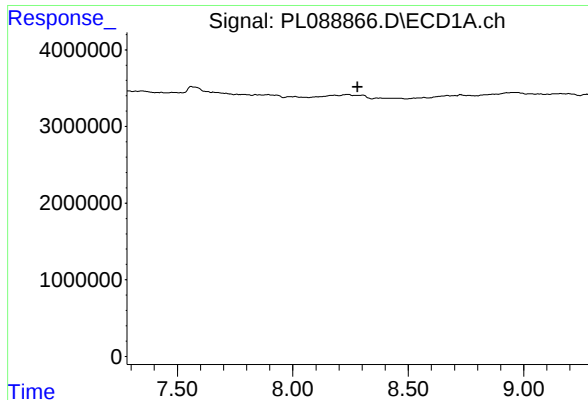
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

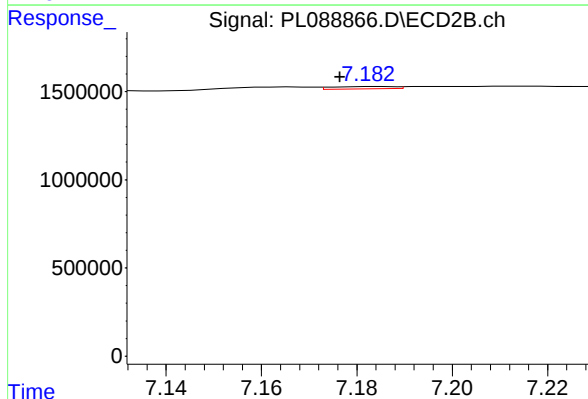
R.T.: 6.750 min
Delta R.T.: -0.011 min
Response: 181575
Conc: 0.23 ng/ml



#22 Mirex

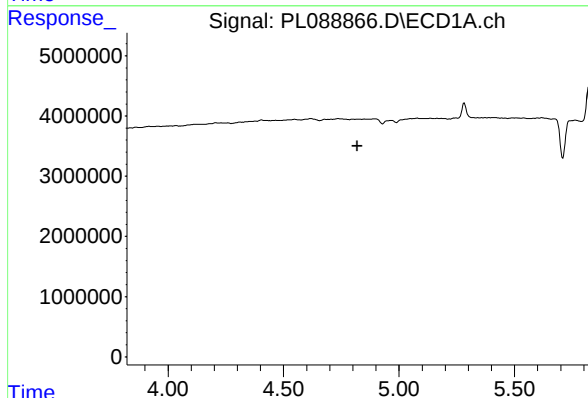
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



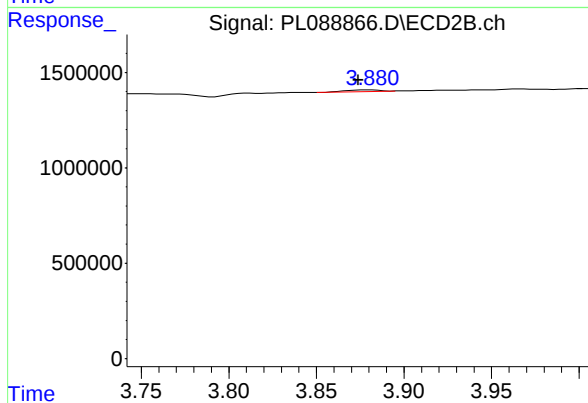
#22 Mirex

R.T.: 7.184 min
Delta R.T.: 0.008 min
Response: 128860
Conc: 0.10 ng/ml



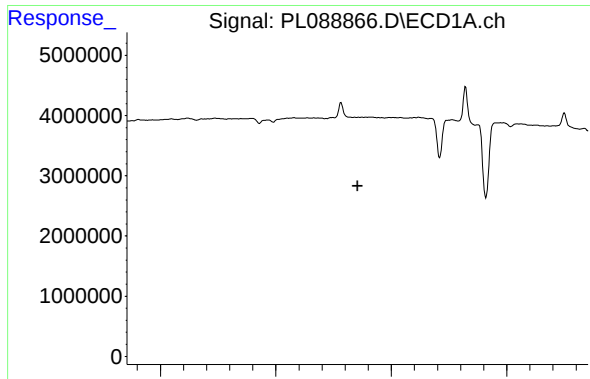
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

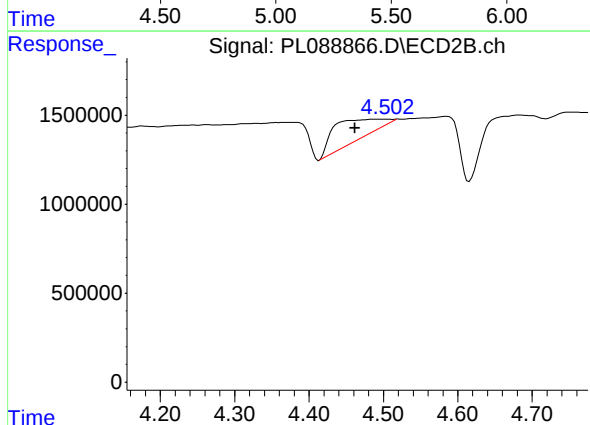
R.T.: 3.881 min
Delta R.T.: 0.007 min
Response: 114933
Conc: 2.37 ng/ml



#24 Chlorine-2

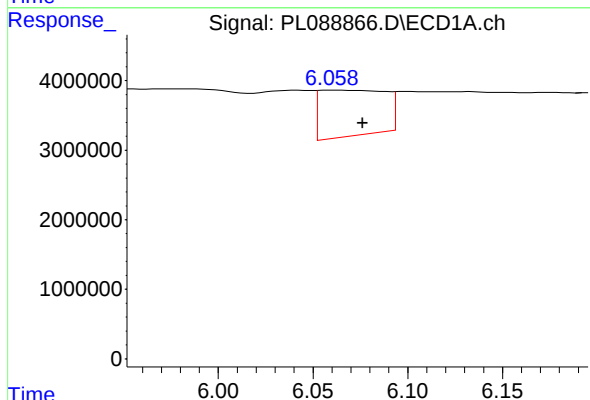
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



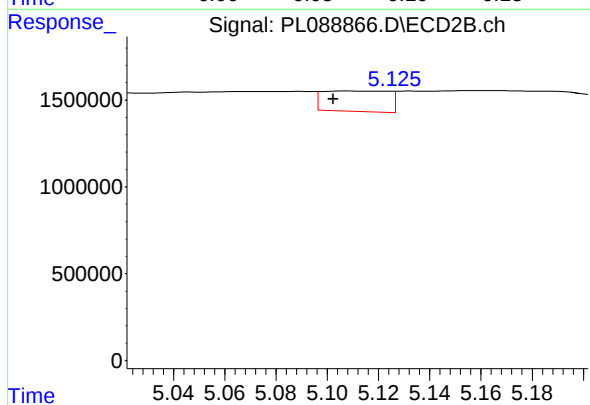
#24 Chlorine-2

R.T.: 4.489 min
Delta R.T.: 0.027 min
Response: 5193065
Conc: 85.53 ng/ml



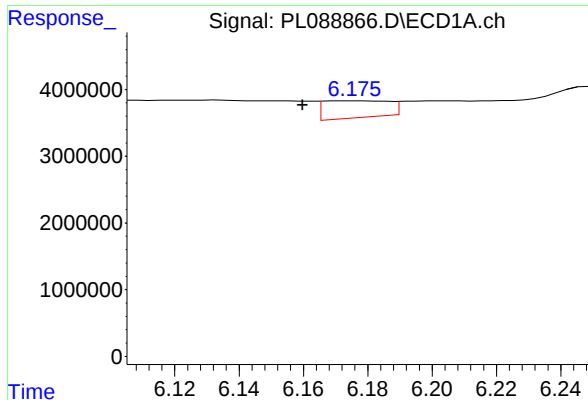
#25 Chlorine-3

R.T.: 6.061 min
Delta R.T.: -0.016 min
Response: 15832144
Conc: 31.84 ng/ml



#25 Chlorine-3

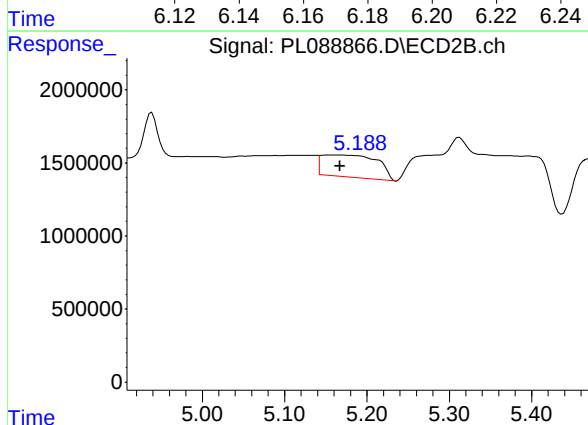
R.T.: 5.108 min
Delta R.T.: 0.006 min
Response: 2107538
Conc: 12.35 ng/ml



#26 Chlordane-4

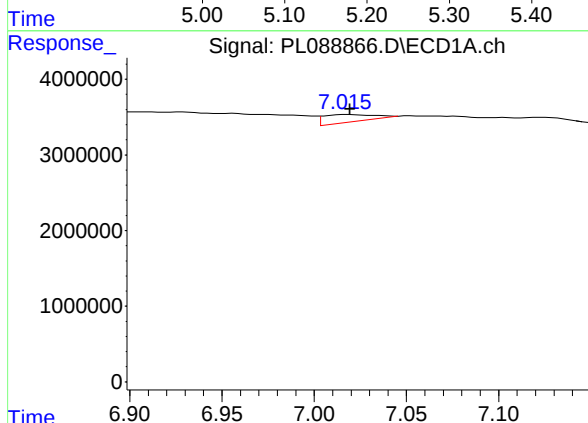
R.T.: 6.176 min
Delta R.T.: 0.016 min
Response: 3569267
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



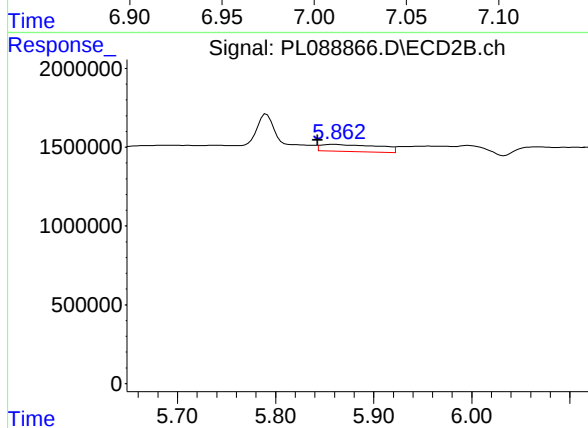
#26 Chlordane-4

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 7093459
Conc: 44.46 ng/ml



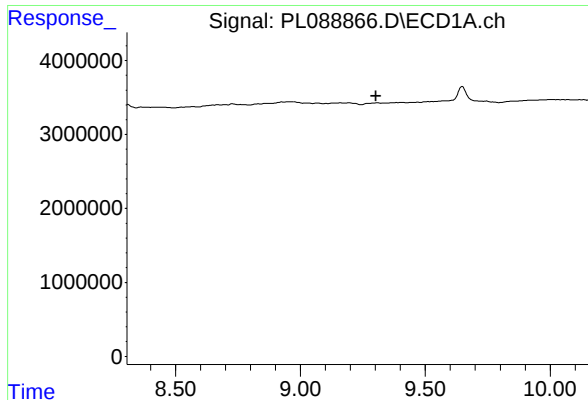
#27 Chlordane-5

R.T.: 7.018 min
Delta R.T.: -0.002 min
Response: 1897805
Conc: 17.95 ng/ml



#27 Chlordane-5

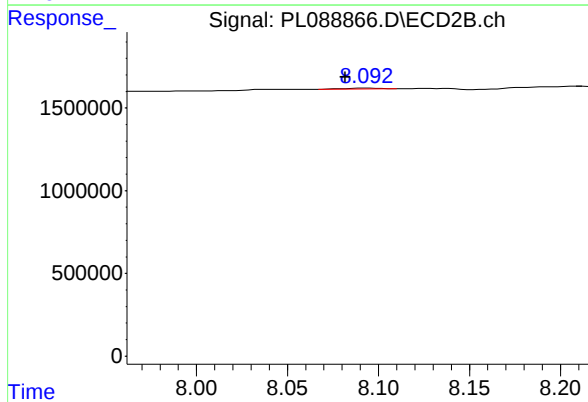
R.T.: 5.857 min
Delta R.T.: 0.014 min
Response: 1876338
Conc: 37.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: 0.012 min
Response: 83260
Conc: 0.06 ng/ml