

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 20:14
 Operator : AR\AJ
 Sample : P1639-31
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:47:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.853	30486088	15042533	11.099	10.725
28)	SA Decachlor...	9.298	8.082	24731606	14928988	12.841	11.725
Target Compounds							
2)	A alpha-BHC	4.082f	0.000	204276	0	0.049	N.D. #
3)	MA gamma-BHC...	0.000	3.703	0	34464	N.D.	0.017 #
4)	MA Heptachlor	0.000	4.052	0	38656	N.D.	0.021 #
5)	MB Aldrin	0.000	4.338	0	52529	N.D.	0.027 #
6)	B beta-BHC	0.000	4.008	0	18560	N.D.	0.021 #
7)	B delta-BHC	0.000	4.238	0	55474	N.D.	0.028 #
8)	B Heptachlo...	5.811	4.878f	872546	-8253	0.249	N.D. #
10)	B gamma-Chl...	0.000	5.093	0	123749	N.D.	0.069 #
11)	B alpha-Chl...	0.000	5.172	0	115341	N.D.	0.065 #
12)	B 4,4'-DDE	0.000	5.361	0	125816	N.D.	0.079 #
13)	MA Dieldrin	0.000	5.500	0	186641	N.D.	0.108 #
14)	MA Endrin	0.000	5.790	0	287818	N.D.	0.193 #
15)	B Endosulfa...	0.000	6.069	0	72968	N.D.	0.048 #
16)	A 4,4'-DDD	6.868	5.931	254149	46035	0.098	0.034 #
17)	MA 4,4'-DDT	0.000	6.169	0	100910	N.D.	0.074 #
18)	B Endrin al...	0.000	6.282f	0	9877	N.D.	0.009 #
19)	B Endosulfa...	0.000	6.476	0	17328	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.760	0	18325	N.D.	0.023 #
22)	Mirex	0.000	7.168	0	93031	N.D.	0.071 #
23)	Chlordane-1	0.000	3.884	0	224024	N.D.	4.352 #
24)	Chlordane-2	0.000	4.483f	0	78904	N.D.	1.242 #
25)	Chlordane-3	0.000	5.093	0	123749	N.D.	0.665 #
26)	Chlordane-4	0.000	5.172	0	115341	N.D.	0.667 #

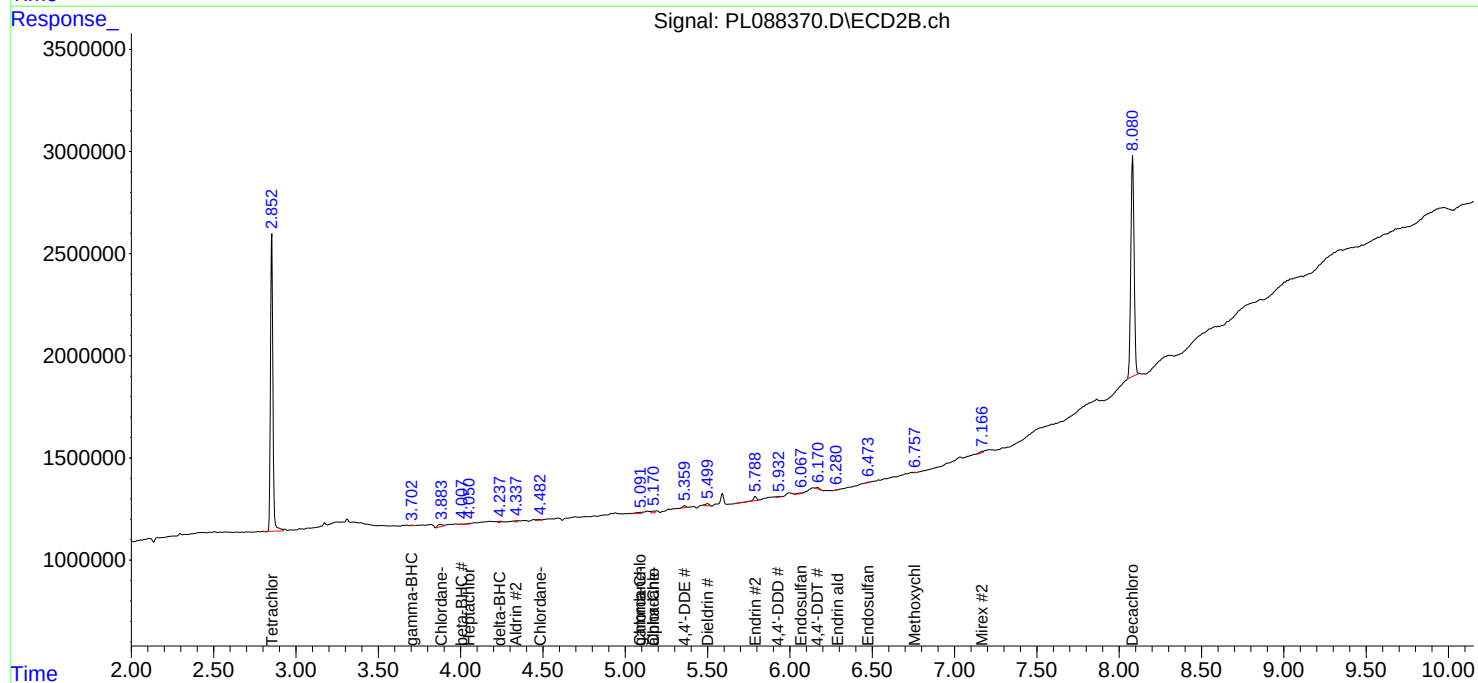
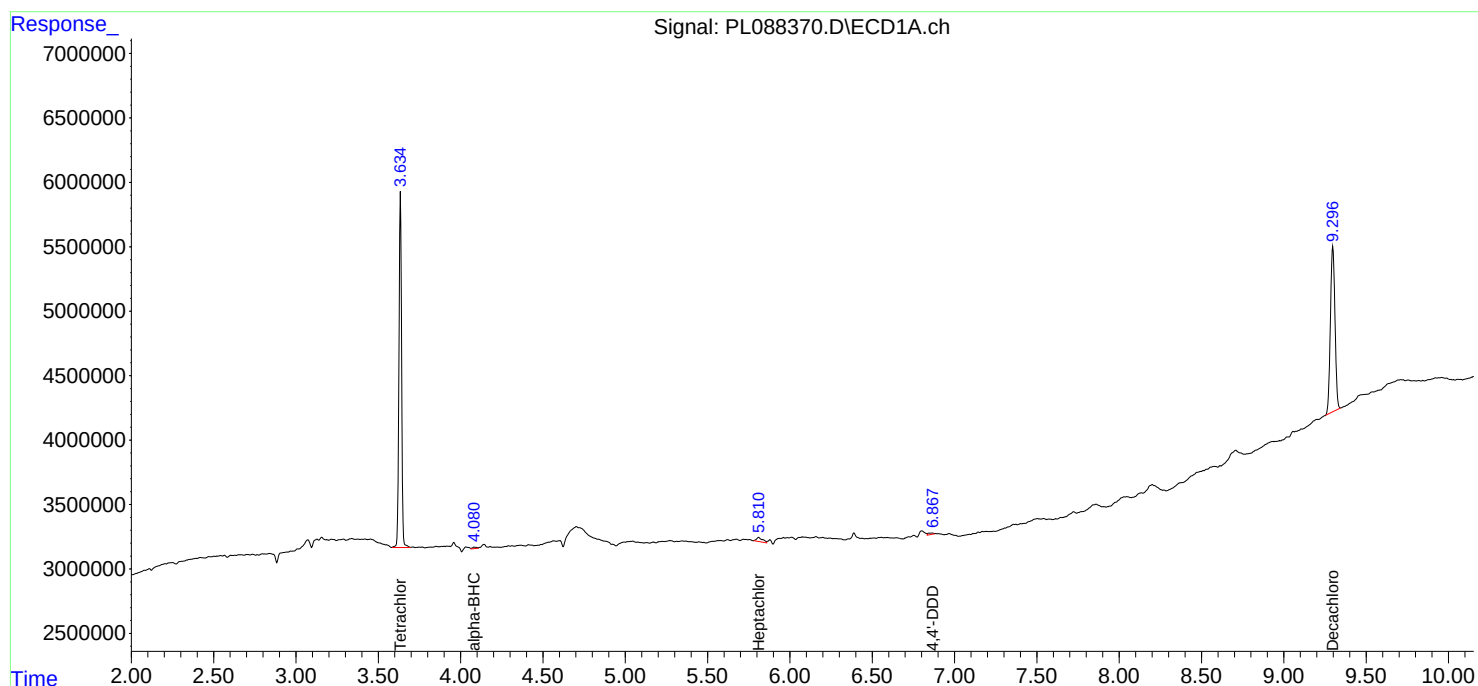
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

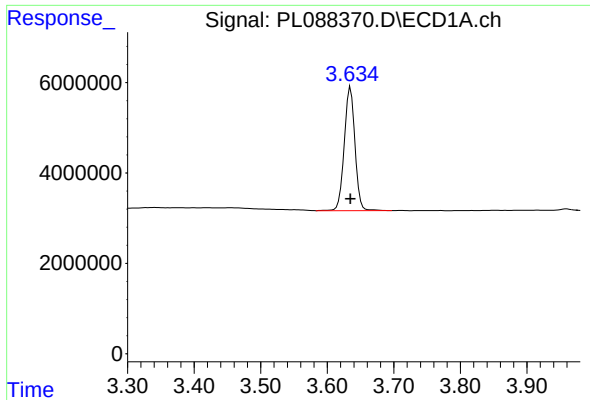
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
Data File : PL088370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 20:14
Operator : AR\AJ
Sample : P1639-31
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:47:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
Response via : Initial Calibration
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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

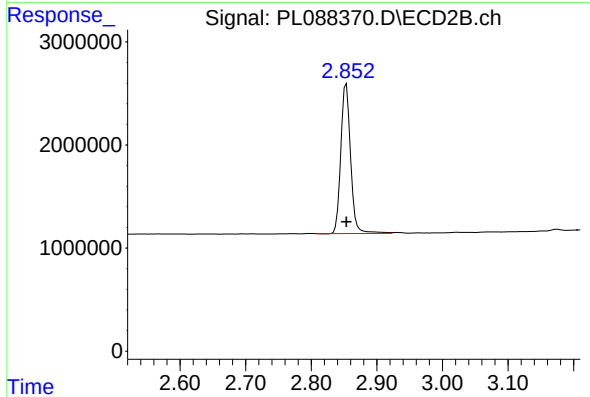




#1 Tetrachloro-m-xylene

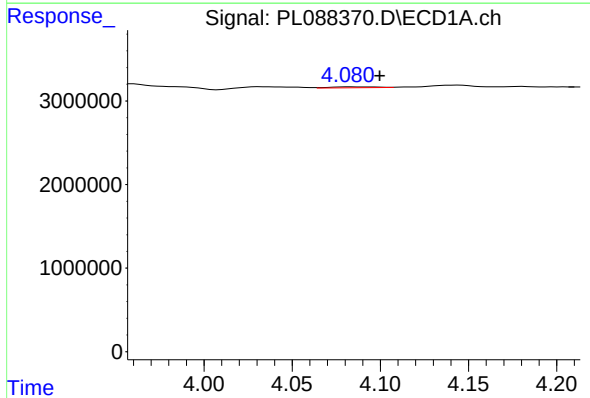
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 30486088
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



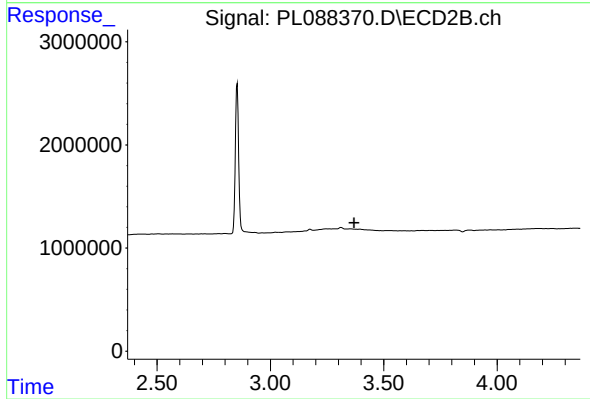
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 15042533
Conc: 10.73 ng/ml



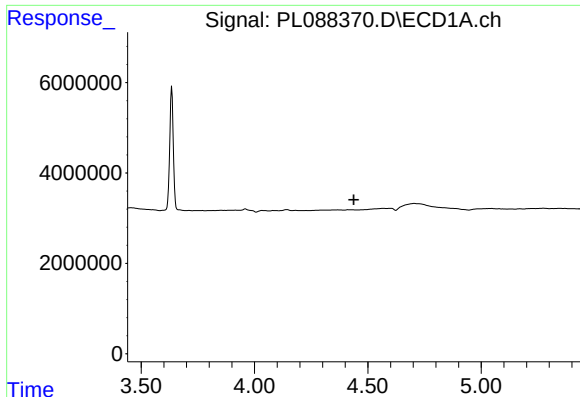
#2 alpha-BHC

R.T.: 4.082 min
Delta R.T.: -0.017 min
Response: 204276
Conc: 0.05 ng/ml



#2 alpha-BHC

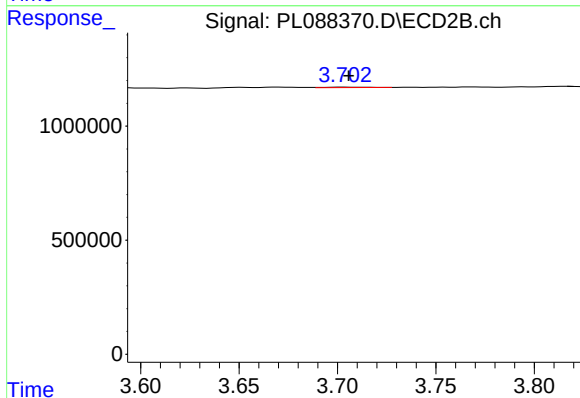
R.T.: 0.000 min
Exp R.T. : 3.369 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

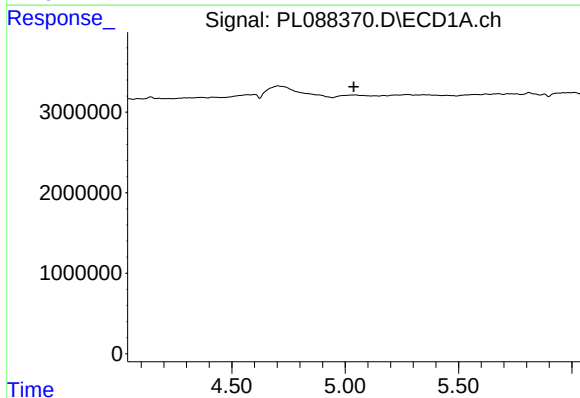
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



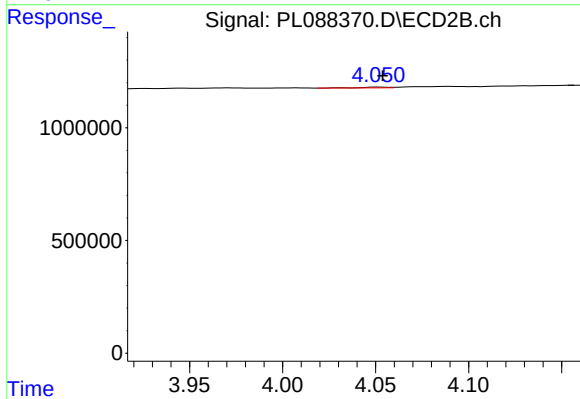
#3 gamma-BHC (Lindane)

R.T.: 3.703 min
Delta R.T.: -0.002 min
Response: 34464
Conc: 0.02 ng/ml



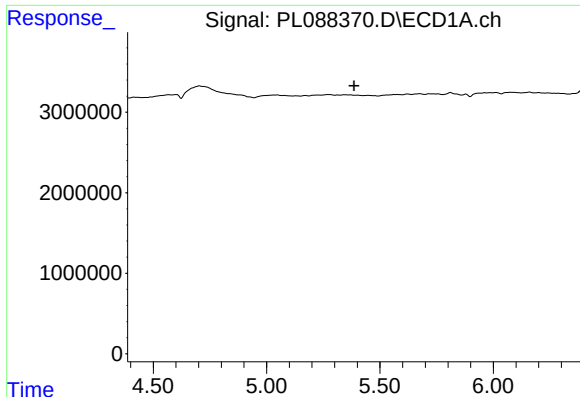
#4 Heptachlor

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



#4 Heptachlor

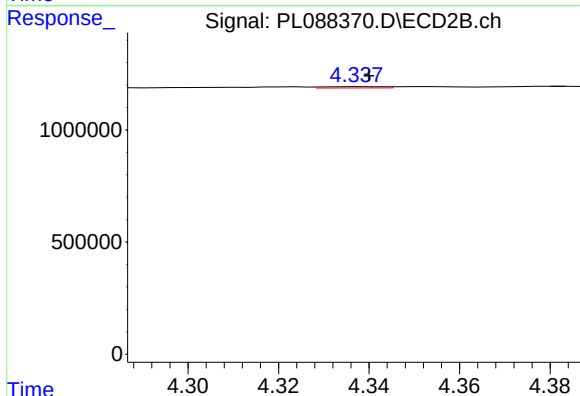
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 38656
Conc: 0.02 ng/ml



#5 Aldrin

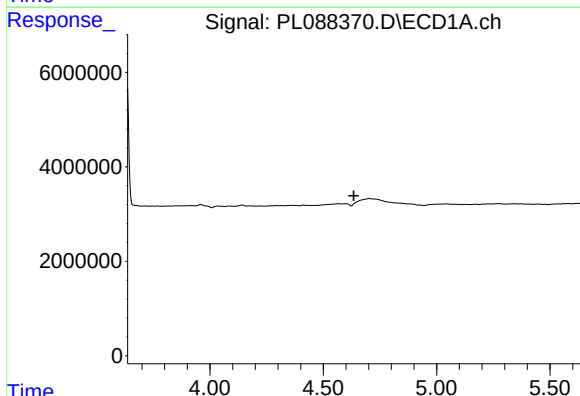
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



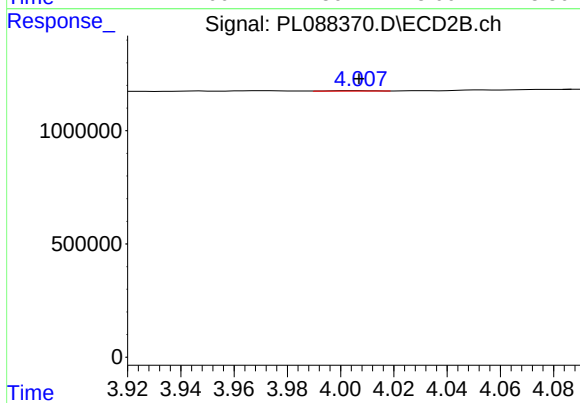
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 52529
Conc: 0.03 ng/ml



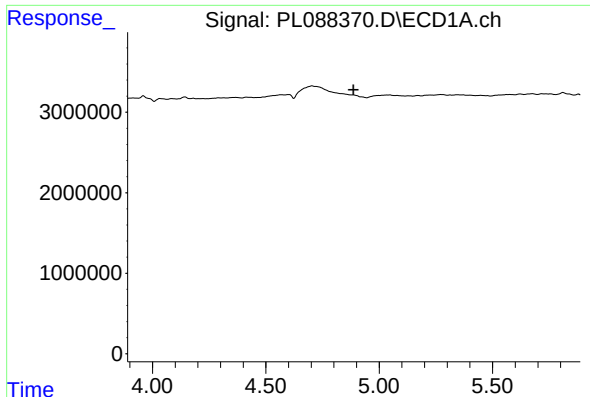
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

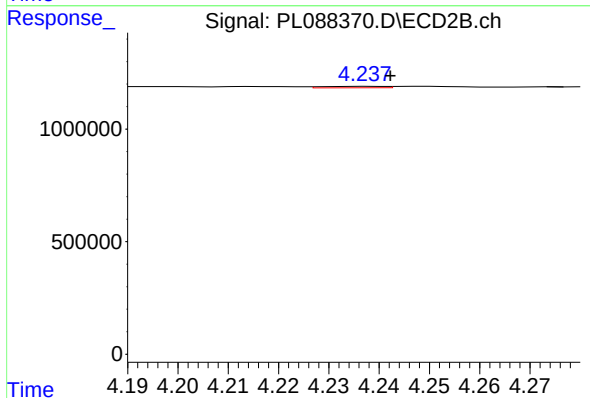
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 18560
Conc: 0.02 ng/ml



#7 delta-BHC

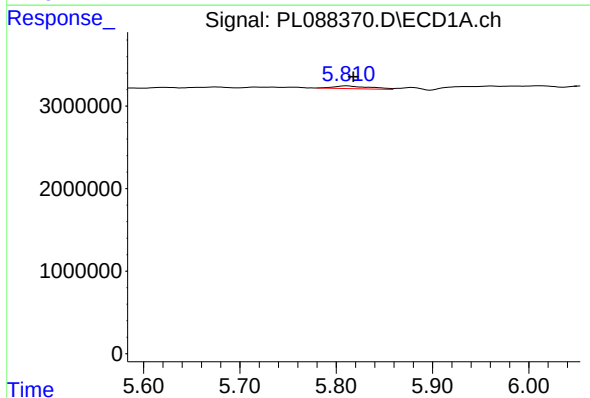
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



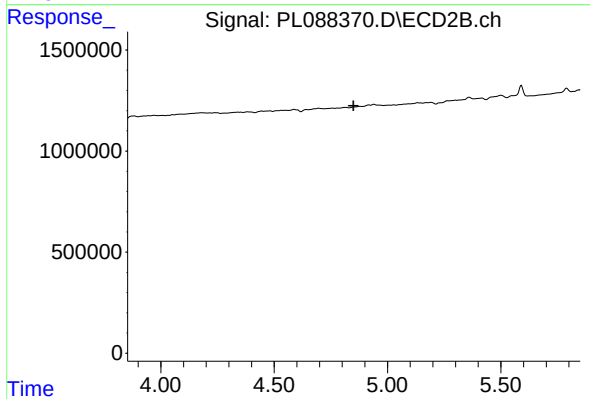
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.004 min
Response: 55474
Conc: 0.03 ng/ml



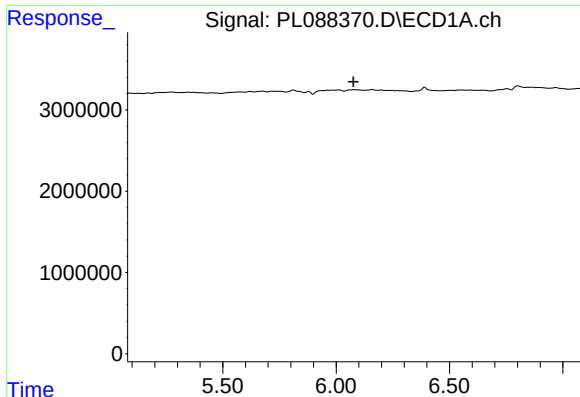
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 872546
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: 0.028 min
Response: -8253
Conc: N.D.



#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8

#10 gamma-Chlordane

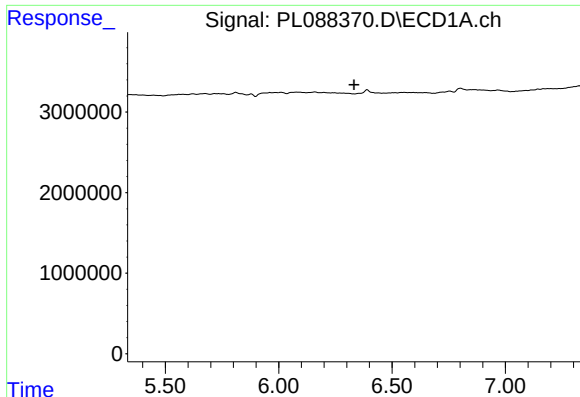
R.T.: 5.093 min
Delta R.T.: -0.012 min
Response: 123749
Conc: 0.07 ng/ml

#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

#11 alpha-Chlordane

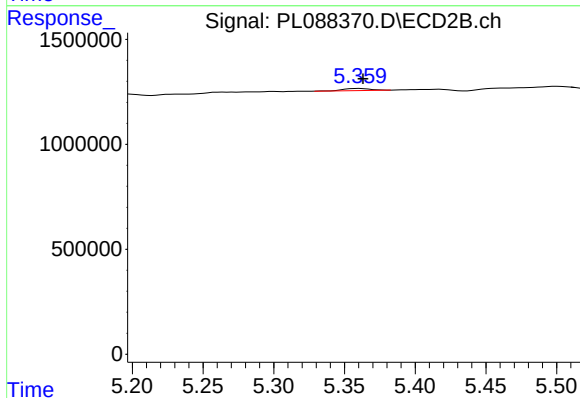
R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 115341
Conc: 0.06 ng/ml



#12 4,4'-DDE

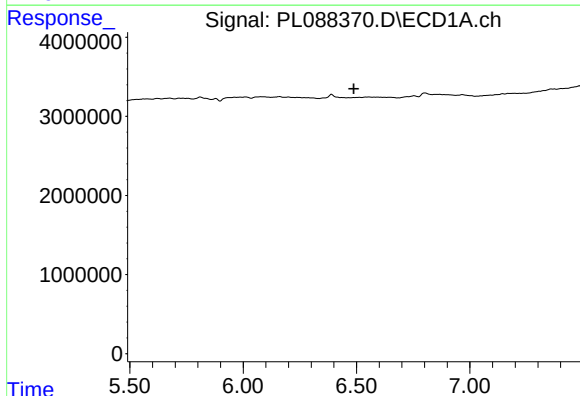
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



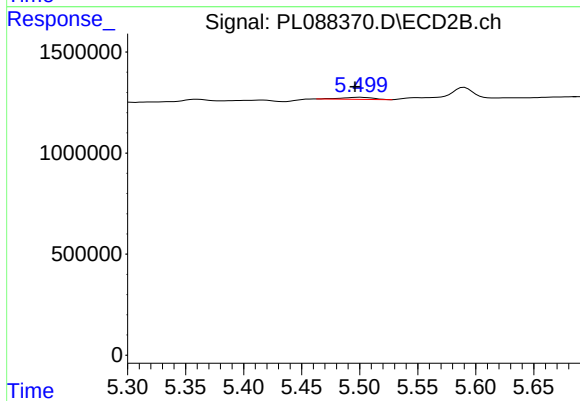
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 125816
Conc: 0.08 ng/ml



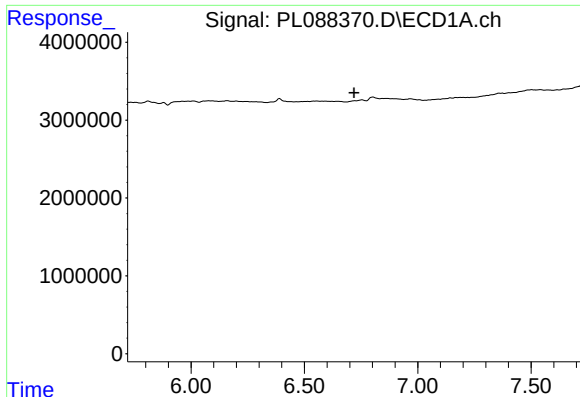
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

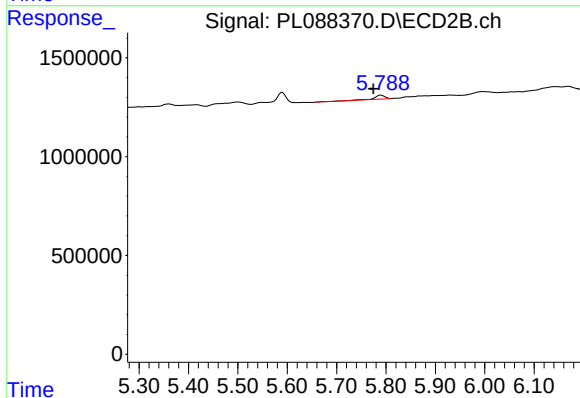
R.T.: 5.500 min
Delta R.T.: 0.004 min
Response: 186641
Conc: 0.11 ng/ml



#14 Endrin

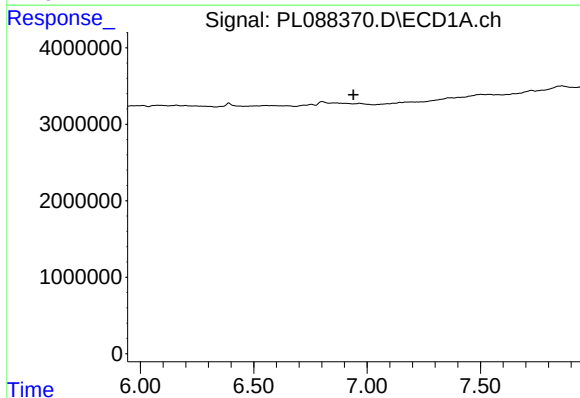
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



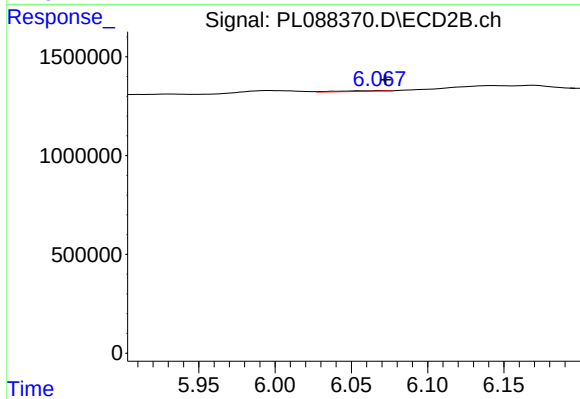
#14 Endrin

R.T.: 5.790 min
Delta R.T.: 0.015 min
Response: 287818
Conc: 0.19 ng/ml



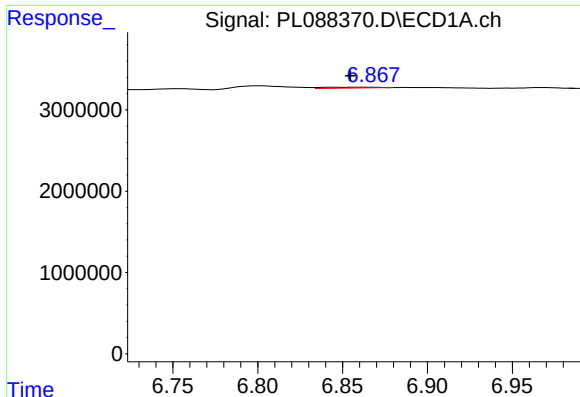
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.



#15 Endosulfan II

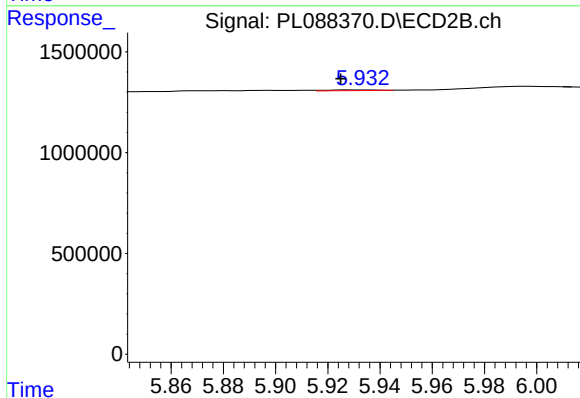
R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 72968
Conc: 0.05 ng/ml



#16 4,4'-DDD

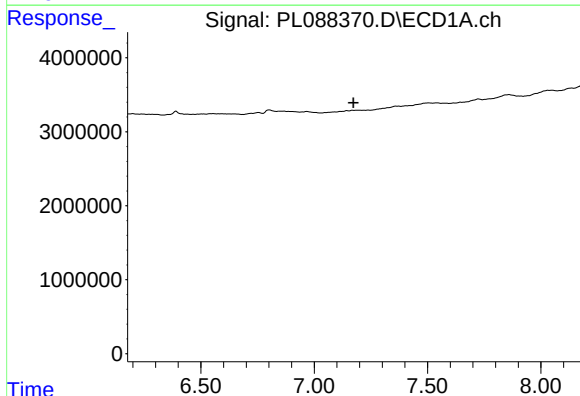
R.T.: 6.868 min
Delta R.T.: 0.014 min
Response: 254149
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



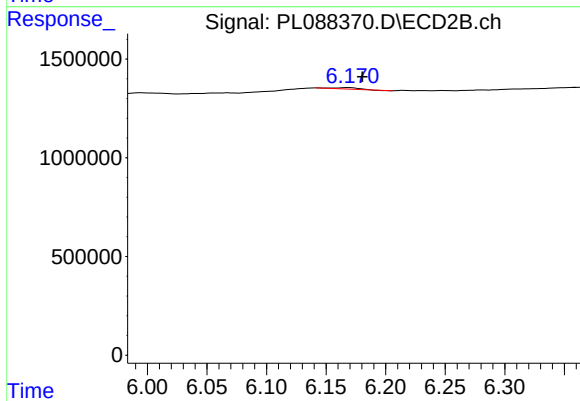
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 46035
Conc: 0.03 ng/ml



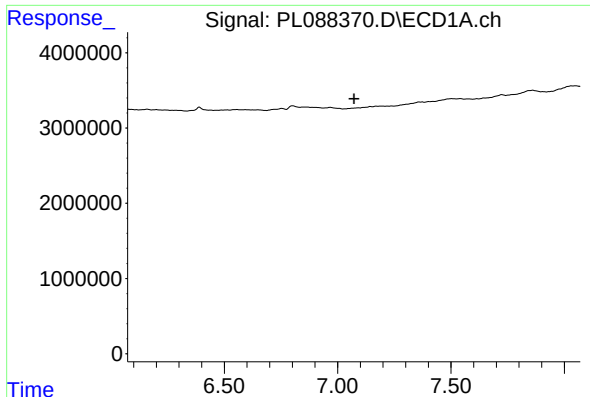
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

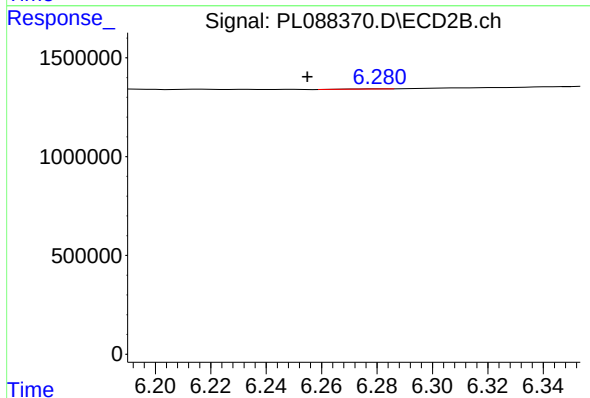
R.T.: 6.169 min
Delta R.T.: -0.011 min
Response: 100910
Conc: 0.07 ng/ml



#18 Endrin aldehyde

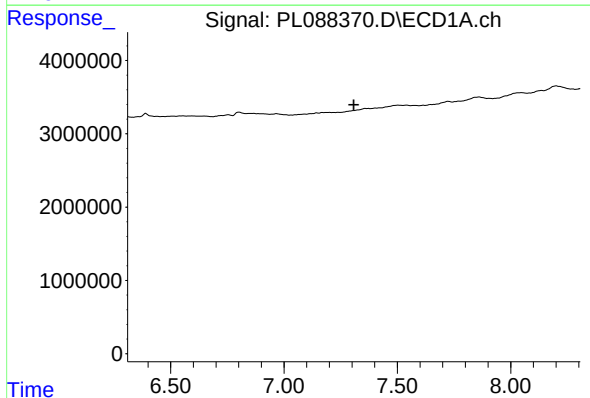
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



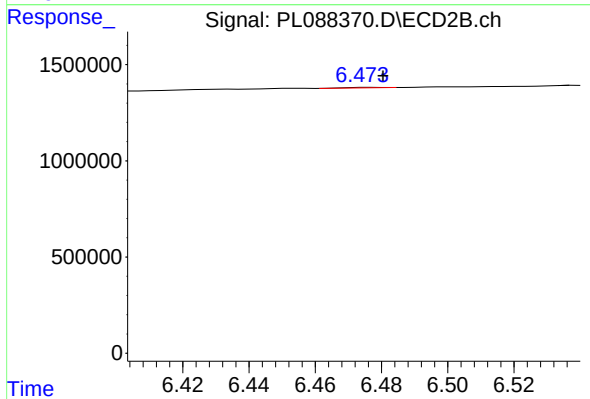
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: 0.027 min
Response: 9877
Conc: 0.01 ng/ml



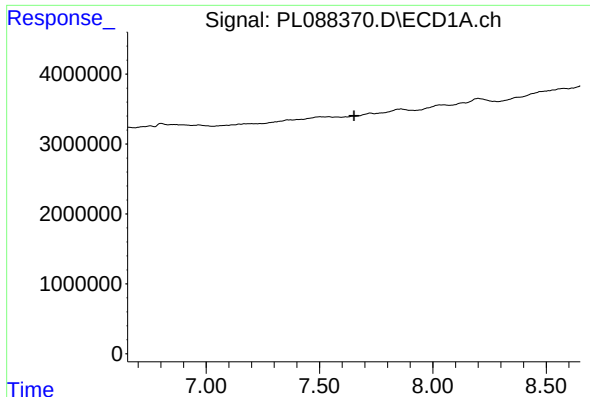
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

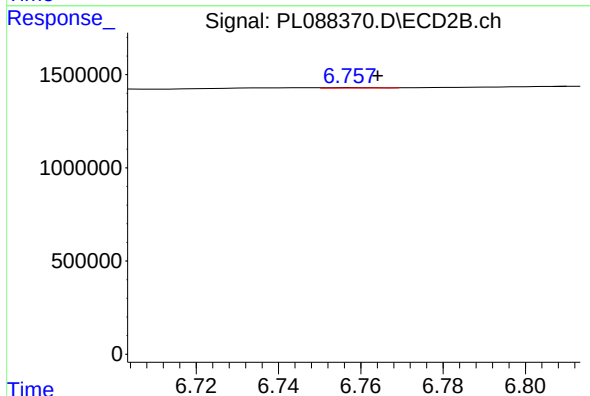
R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 17328
Conc: 0.01 ng/ml



#20 Methoxychlor

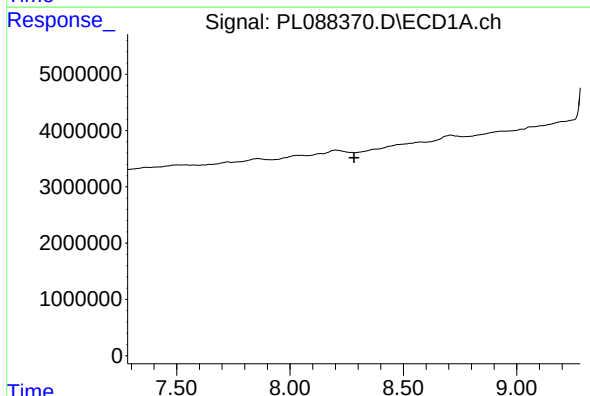
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



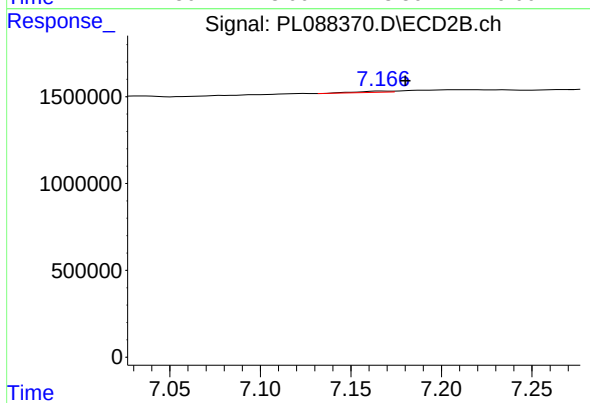
#20 Methoxychlor

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 18325
Conc: 0.02 ng/ml



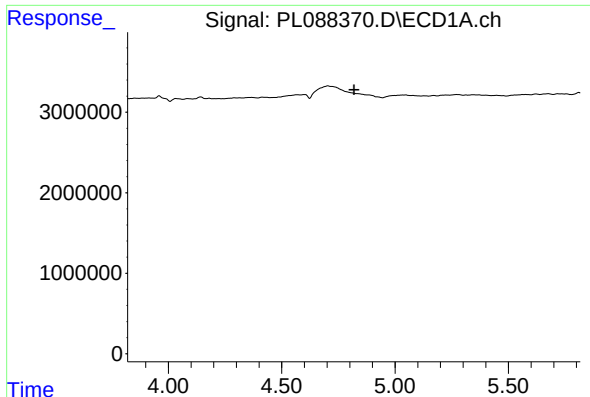
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#22 Mirex

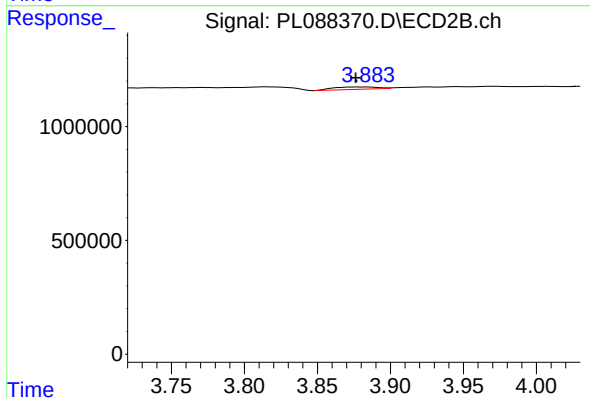
R.T.: 7.168 min
Delta R.T.: -0.012 min
Response: 93031
Conc: 0.07 ng/ml



#23 Chlordane-1

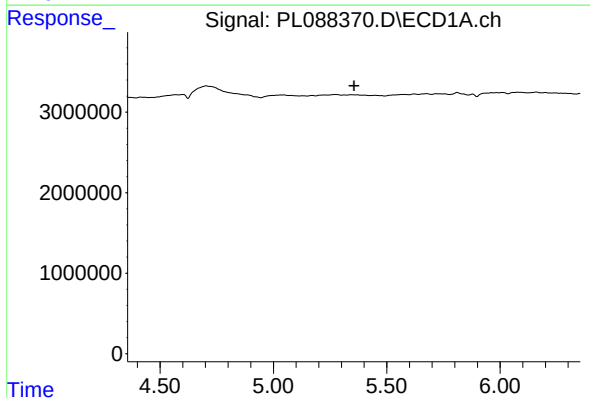
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



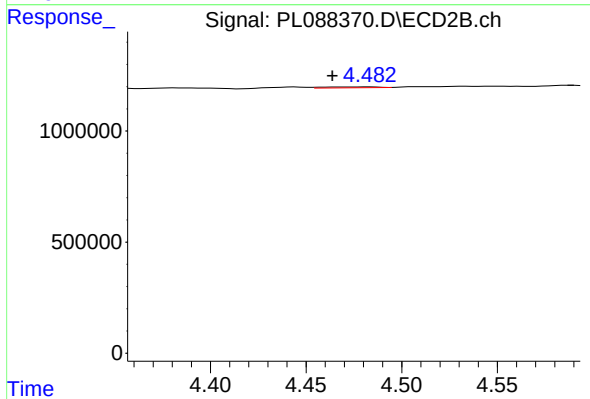
#23 Chlordane-1

R.T.: 3.884 min
Delta R.T.: 0.008 min
Response: 224024
Conc: 4.35 ng/ml



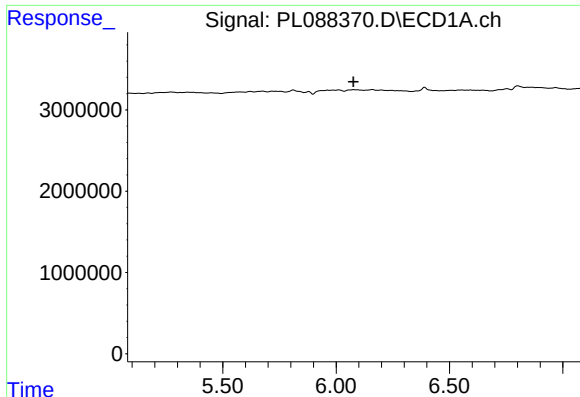
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

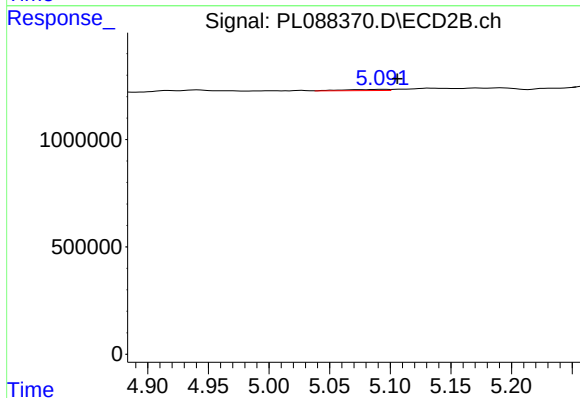
R.T.: 4.483 min
Delta R.T.: 0.019 min
Response: 78904
Conc: 1.24 ng/ml



#25 Chlordane-3

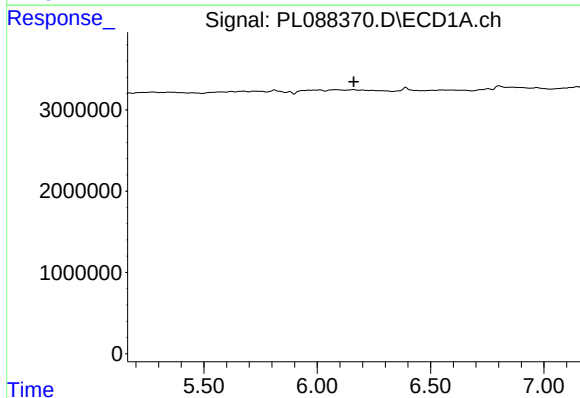
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



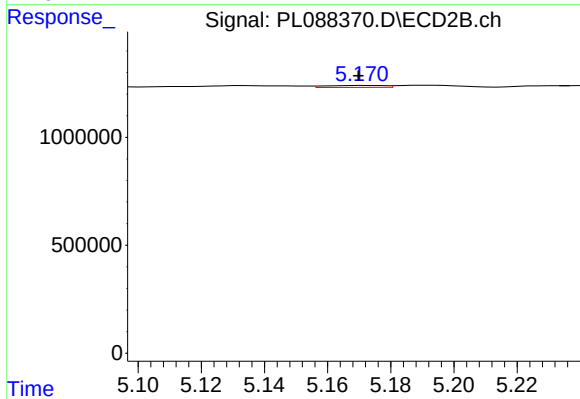
#25 Chlordane-3

R.T.: 5.093 min
Delta R.T.: -0.013 min
Response: 123749
Conc: 0.66 ng/ml



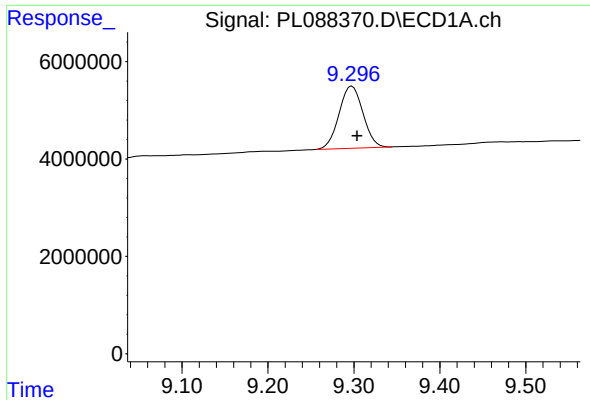
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

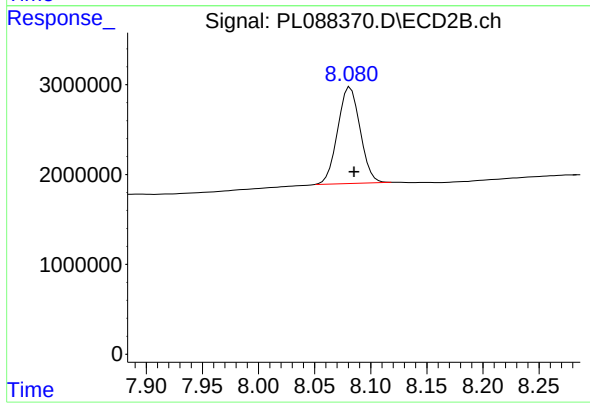
R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 115341
Conc: 0.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 24731606
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 14928988
Conc: 11.72 ng/ml