

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040424\
 Data File : PL088923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 12:56
 Operator : AR\AJ
 Sample : PB159999BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159999BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:26:28 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...	3.644	2.852	58360181	30411423	22.023	22.819
28)	SA Decachlor...	9.323f	8.087	47529110	31475537	19.228	23.213
Target Compounds							
2)	A alpha-BHC	0.000	3.355	0	107969	N.D.	0.054 #
3)	MA gamma-BHC...	0.000	3.725f	0	478164	N.D.	0.249 #
4)	MA Heptachlor	0.000	4.046	0	20930	N.D.	0.012 #
5)	MB Aldrin	0.000	4.336	0	18364	N.D.	0.010 #
6)	B beta-BHC	0.000	4.002	0	17766	N.D.	0.021 #
7)	B delta-BHC	4.894	4.240	7836309	98105	1.945	0.051 #
8)	B Heptachlo...	5.825	4.860	9273282	25516	2.700	0.016 #
9)	A Endosulfan I	0.000	5.222	0	49409	N.D.	0.033 #
10)	B gamma-Chl...	0.000	5.105	0	66684	N.D.	0.040 #
11)	B alpha-Chl...	0.000	5.148f	0	12354	N.D.	0.007 #
12)	B 4,4'-DDE	0.000	5.348	0	29665	N.D.	0.020 #
13)	MA Dieldrin	0.000	5.478f	0	51886	N.D.	0.032 #
14)	MA Endrin	0.000	5.793f	0	384853	N.D.	0.267 #
15)	B Endosulfa...	0.000	6.058	0	35831	N.D.	0.025 #
16)	A 4,4'-DDD	0.000	5.905f	0	166981	N.D.	0.134 #
17)	MA 4,4'-DDT	0.000	6.197f	0	35249	N.D.	0.026 #
18)	B Endrin al...	0.000	6.259	0	74470	N.D.	0.071 #
20)	A Methoxychlor	0.000	6.771	0	60840	N.D.	0.076 #
22)	Mirex	0.000	7.186	0	102241	N.D.	0.076 #
23)	Chlordane-1	0.000	3.852f	0	24153	N.D.	0.497 #
24)	Chlordane-2	0.000	4.458	0	8132	N.D.	0.134 #
25)	Chlordane-3	0.000	5.105	0	66684	N.D.	0.391 #
26)	Chlordane-4	0.000	5.148f	0	12354	N.D.	0.077 #
27)	Chlordane-5	0.000	5.827	0	49983	N.D.	0.986 #

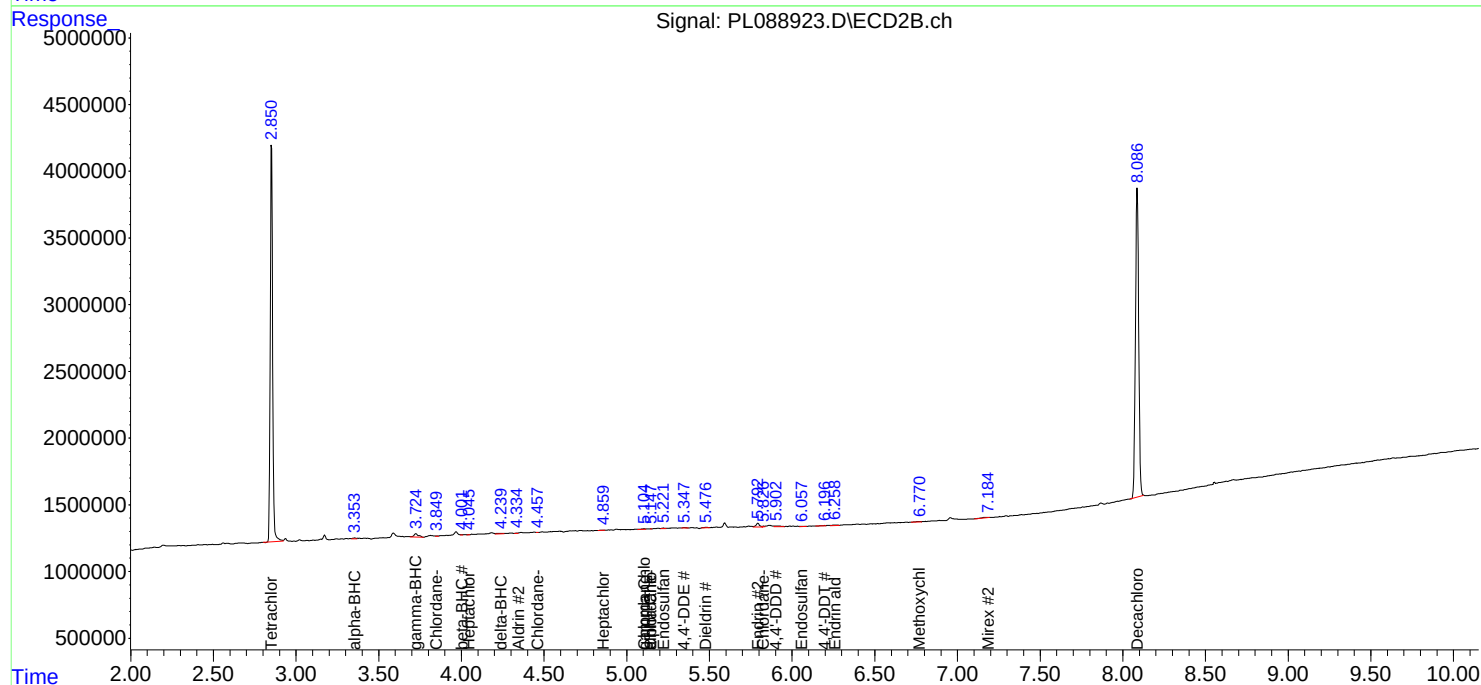
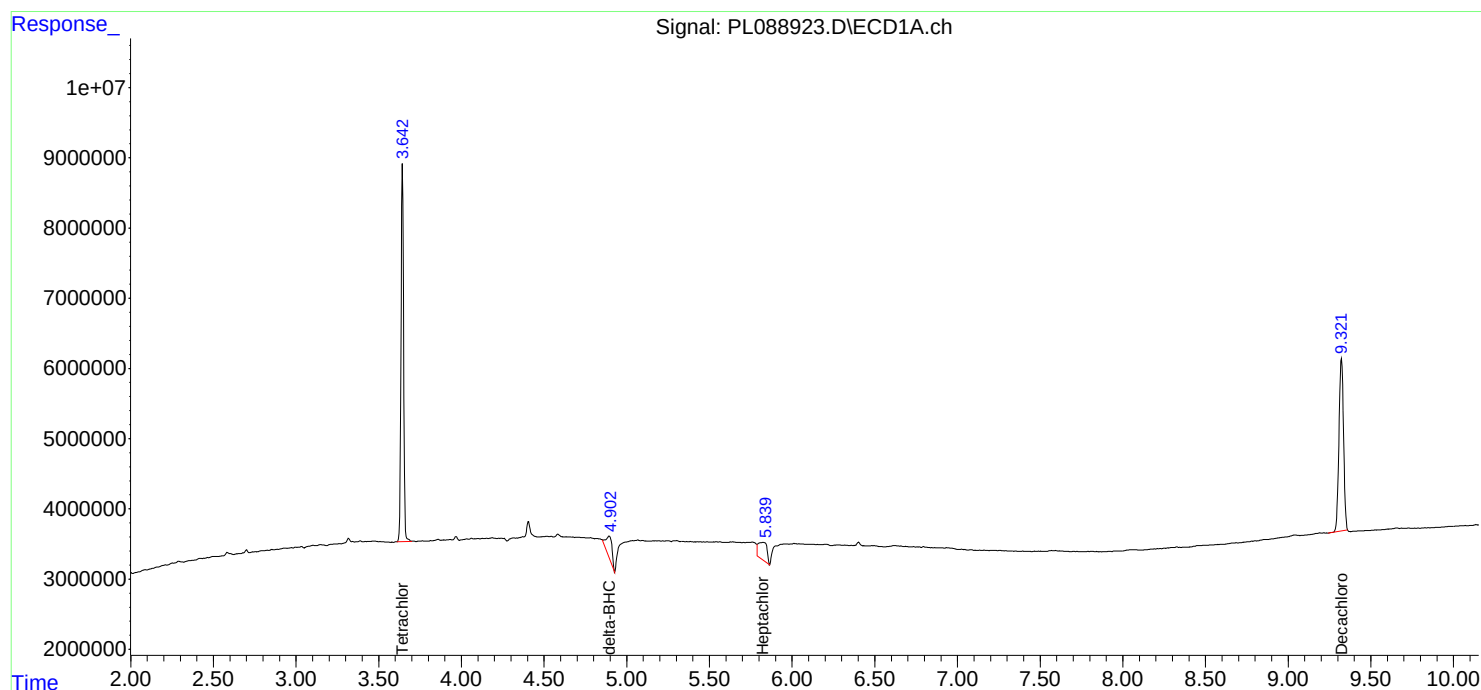
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

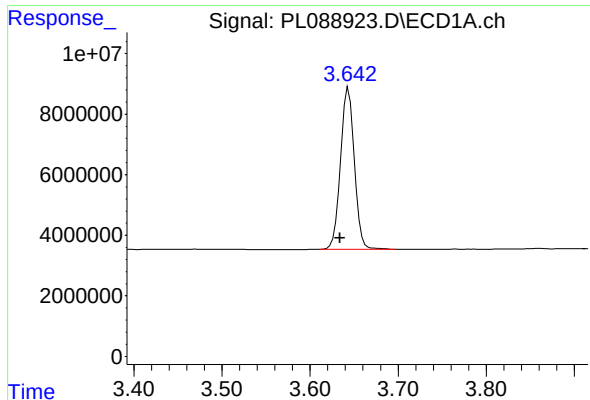
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040424\
Data File : PL088923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 12:56
Operator : AR\AJ
Sample : PB159999BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159999BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:26:28 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
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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

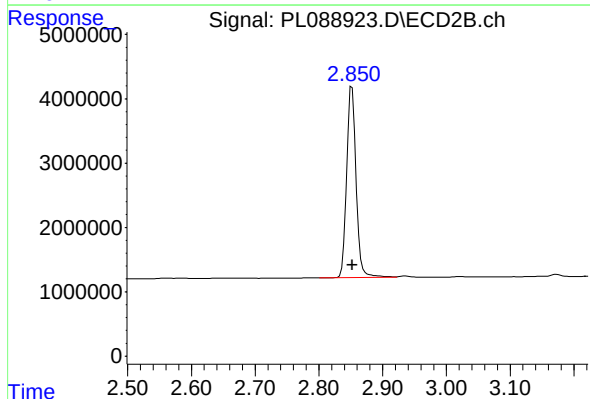




#1 Tetrachloro-m-xylene

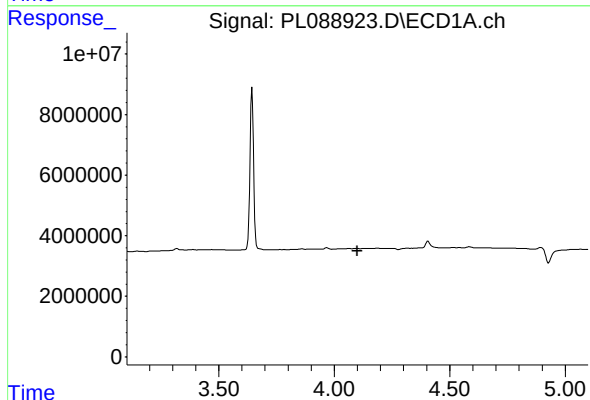
R.T.: 3.644 min
Delta R.T.: 0.010 min
Response: 58360181
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



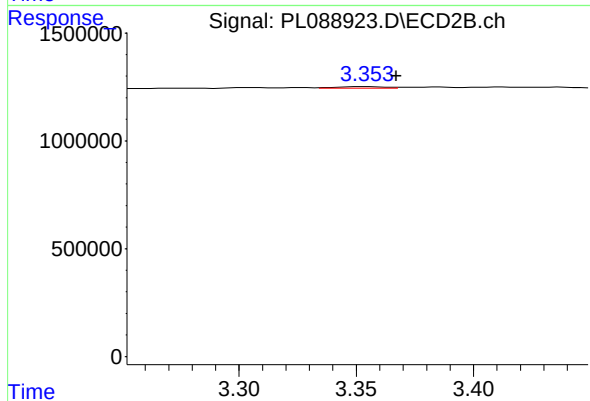
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 30411423
Conc: 22.82 ng/ml



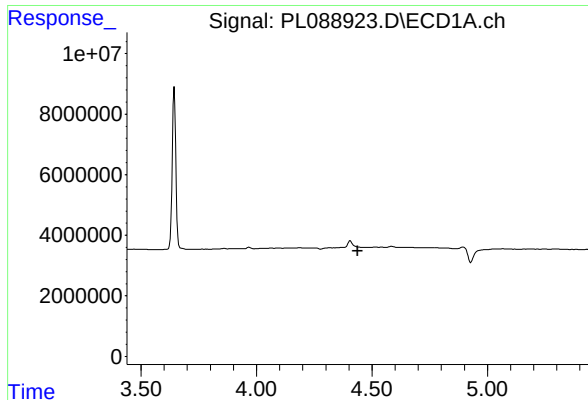
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

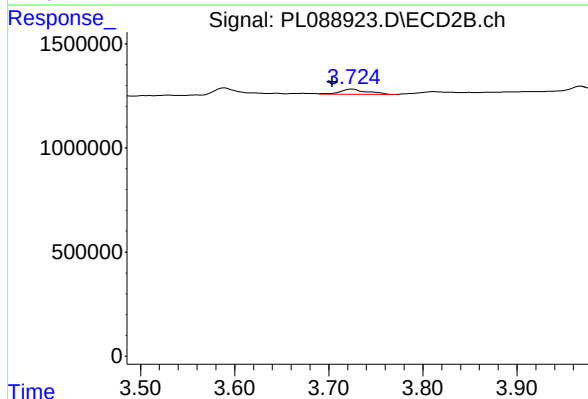
R.T.: 3.355 min
Delta R.T.: -0.013 min
Response: 107969
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

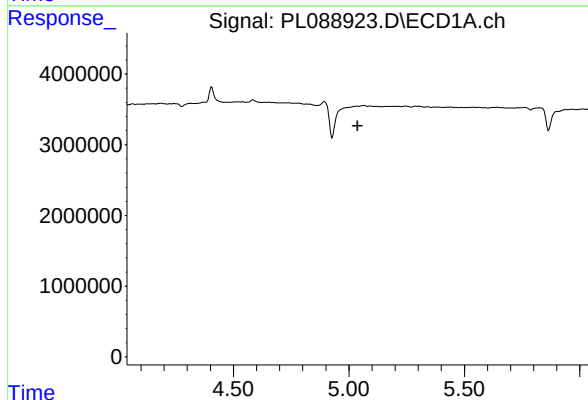
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



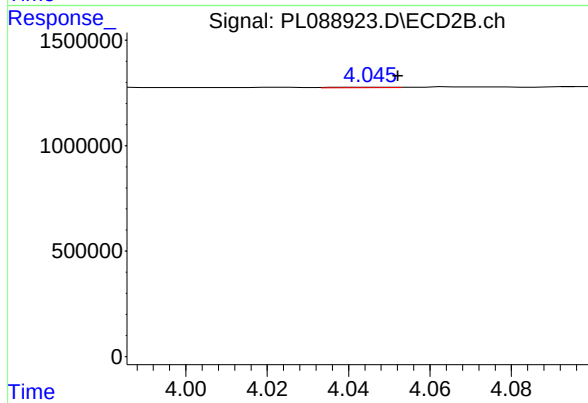
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.021 min
Response: 478164
Conc: 0.25 ng/ml



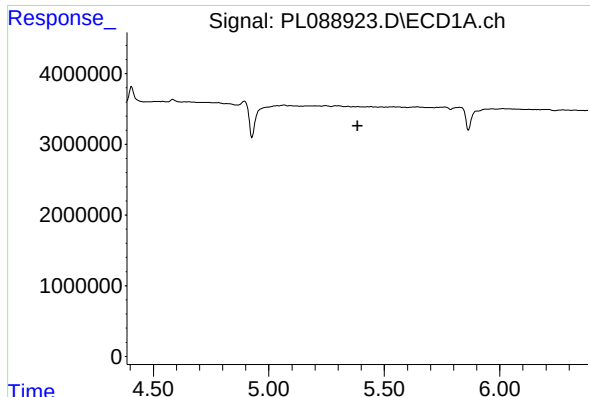
#4 Heptachlor

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



#4 Heptachlor

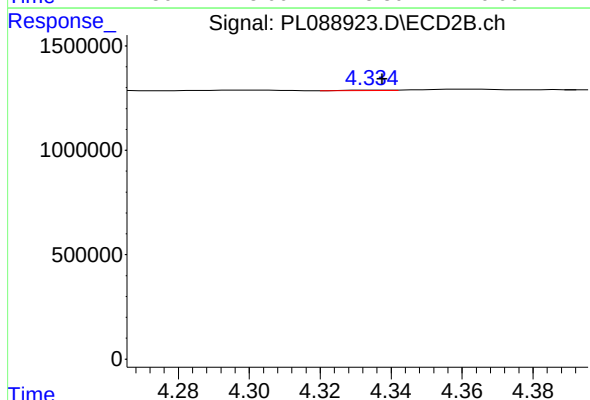
R.T.: 4.046 min
Delta R.T.: -0.006 min
Response: 20930
Conc: 0.01 ng/ml



#5 Aldrin

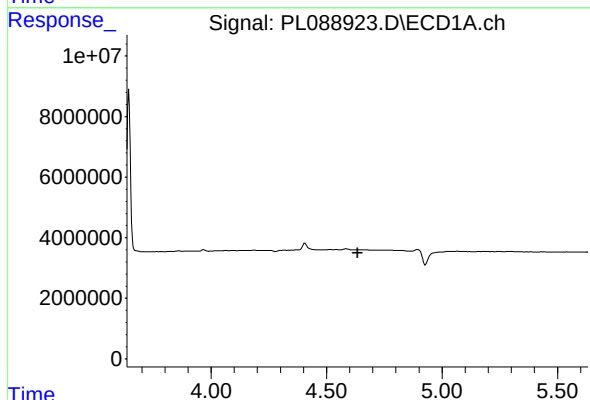
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



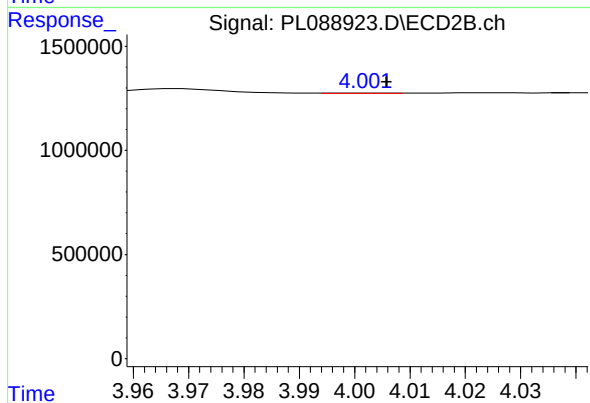
#5 Aldrin

R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 18364
Conc: 0.01 ng/ml



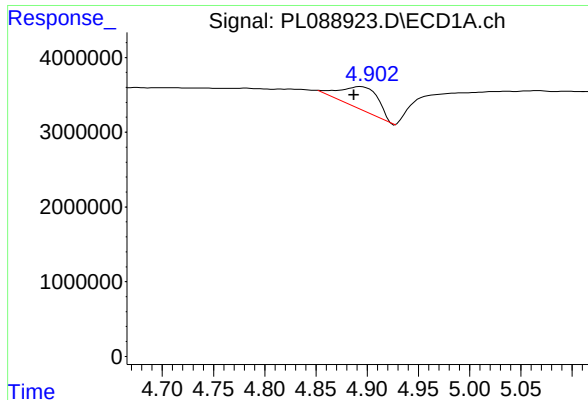
#6 beta-BHC

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



#6 beta-BHC

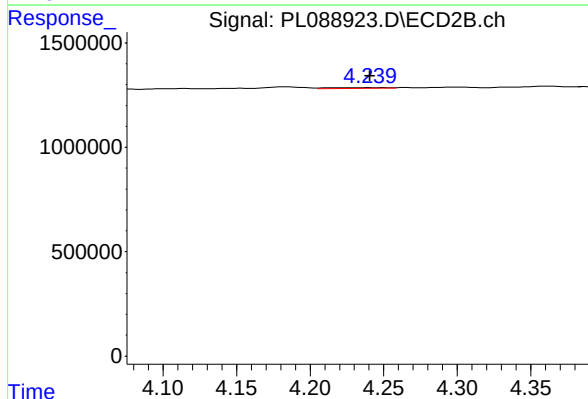
R.T.: 4.002 min
Delta R.T.: -0.003 min
Response: 17766
Conc: 0.02 ng/ml



#7 delta-BHC

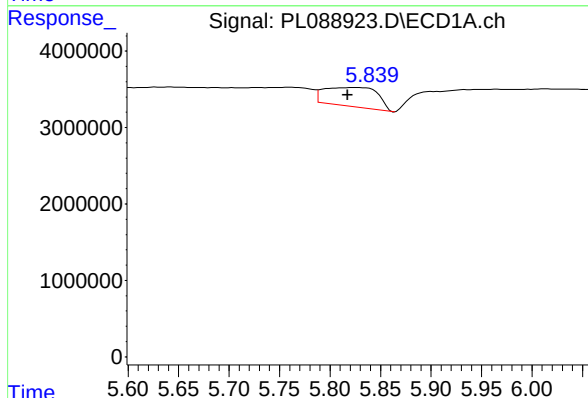
R.T.: 4.894 min
Delta R.T.: 0.007 min
Response: 7836309
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



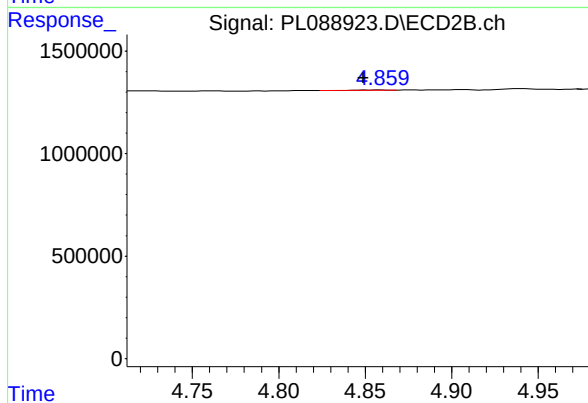
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 98105
Conc: 0.05 ng/ml



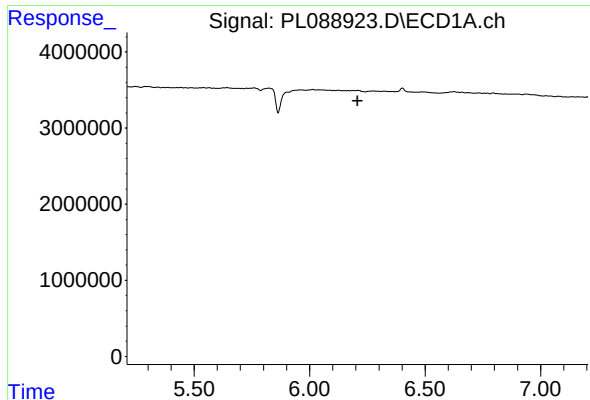
#8 Heptachlor epoxide

R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: 9273282
Conc: 2.70 ng/ml



#8 Heptachlor epoxide

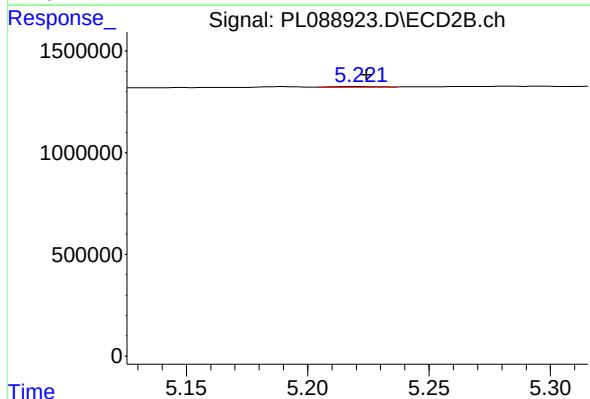
R.T.: 4.860 min
Delta R.T.: 0.011 min
Response: 25516
Conc: 0.02 ng/ml



#9 Endosulfan I

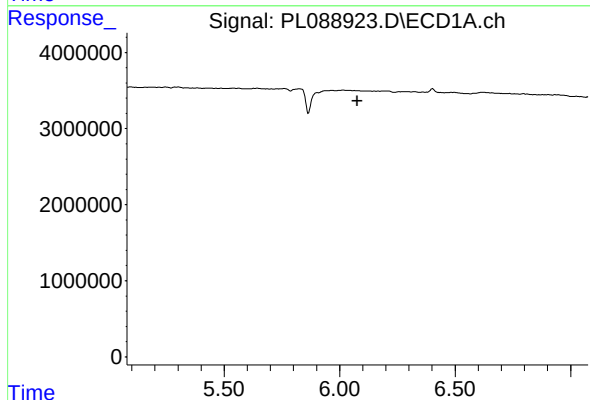
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



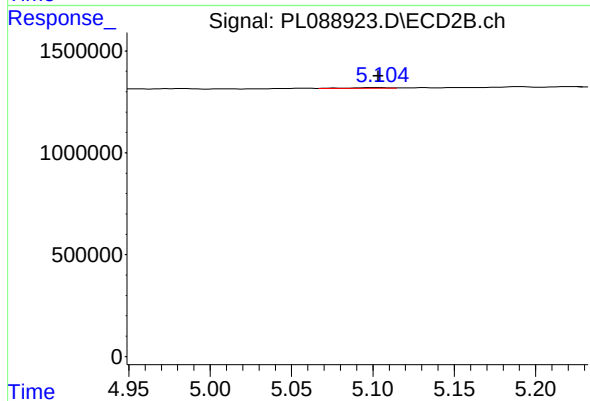
#9 Endosulfan I

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 49409
Conc: 0.03 ng/ml



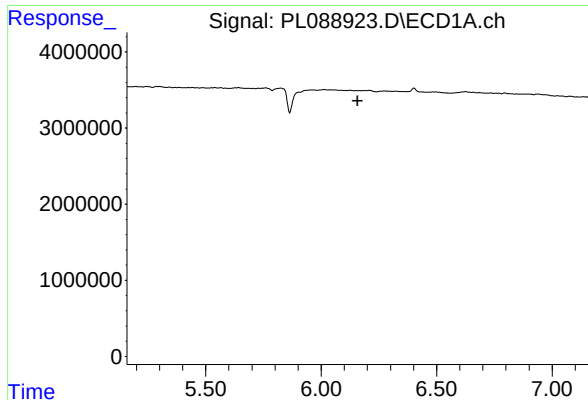
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

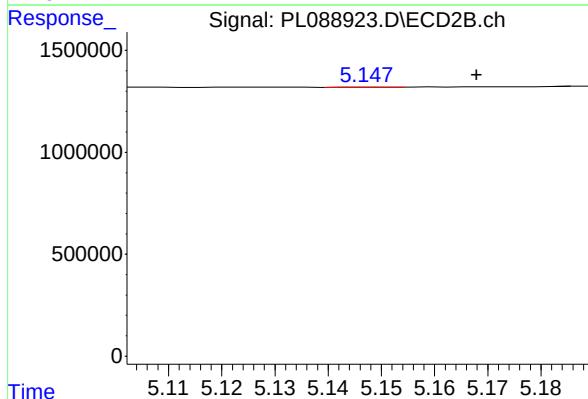
R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 66684
Conc: 0.04 ng/ml



#11 alpha-Chlordane

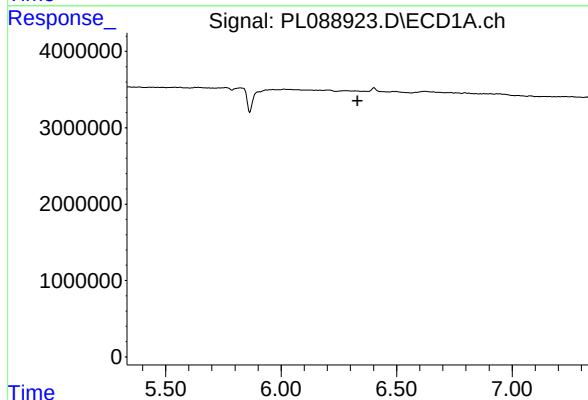
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



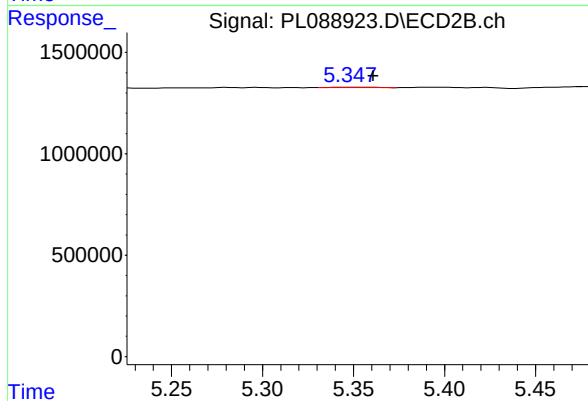
#11 alpha-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.020 min
Response: 12354
Conc: 0.01 ng/ml



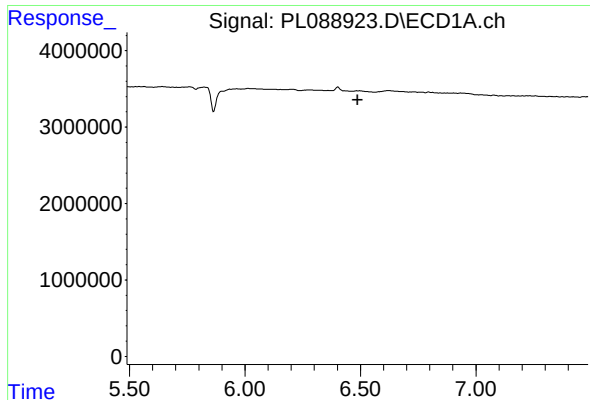
#12 4,4'-DDE

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



#12 4,4'-DDE

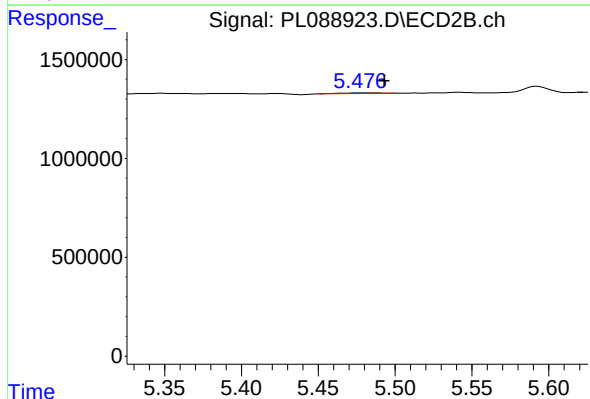
R.T.: 5.348 min
Delta R.T.: -0.013 min
Response: 29665
Conc: 0.02 ng/ml



#13 Dieldrin

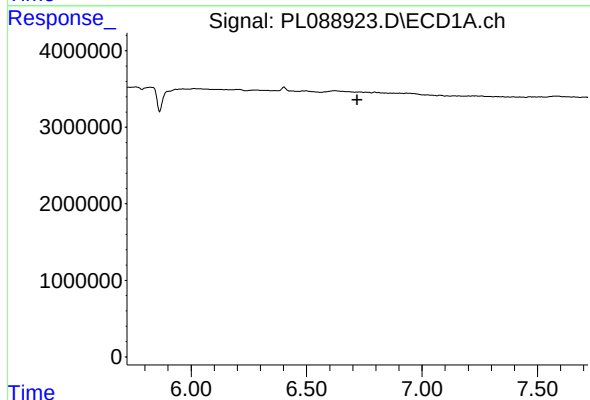
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



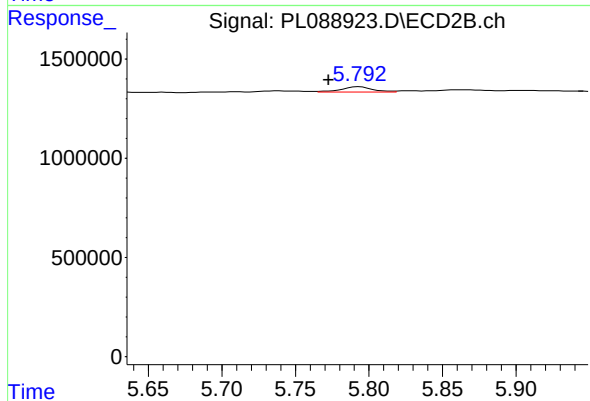
#13 Dieldrin

R.T.: 5.478 min
Delta R.T.: -0.016 min
Response: 51886
Conc: 0.03 ng/ml



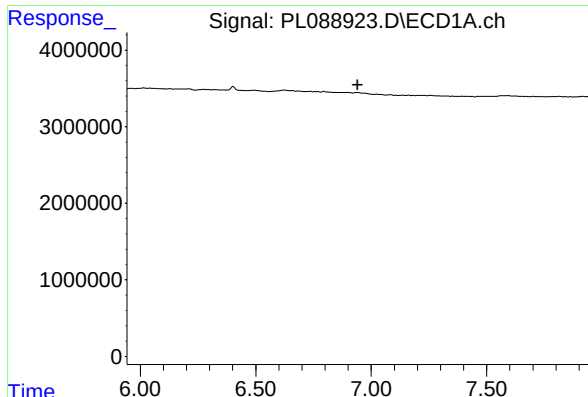
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

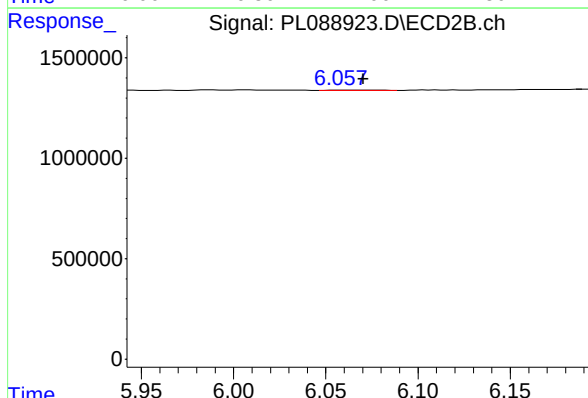
R.T.: 5.793 min
Delta R.T.: 0.020 min
Response: 384853
Conc: 0.27 ng/ml



#15 Endosulfan II

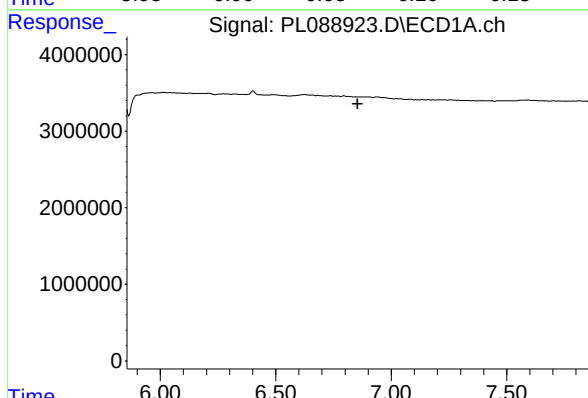
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



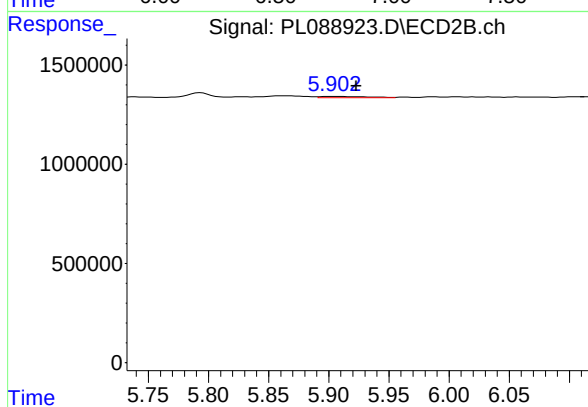
#15 Endosulfan II

R.T.: 6.058 min
Delta R.T.: -0.012 min
Response: 35831
Conc: 0.02 ng/ml



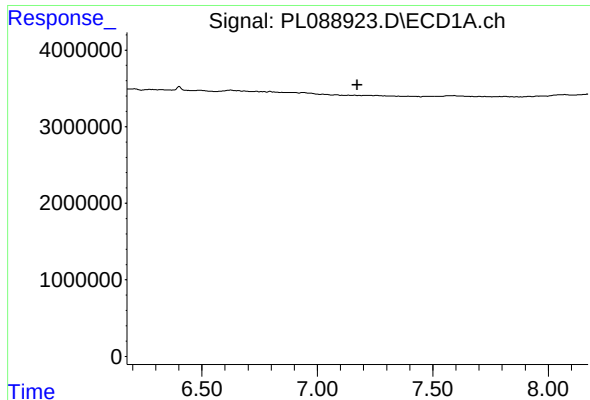
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

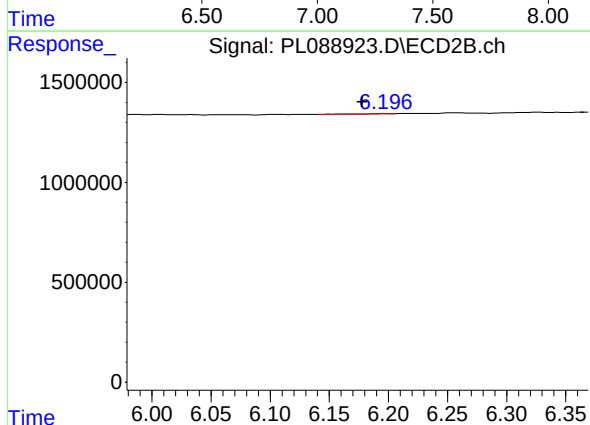
R.T.: 5.905 min
Delta R.T.: -0.018 min
Response: 166981
Conc: 0.13 ng/ml



#17 4,4'-DDT

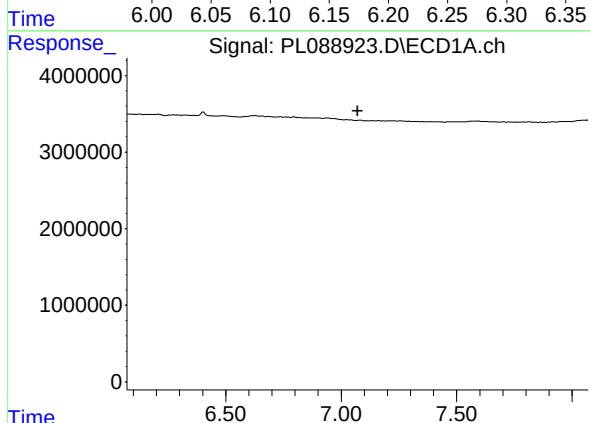
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



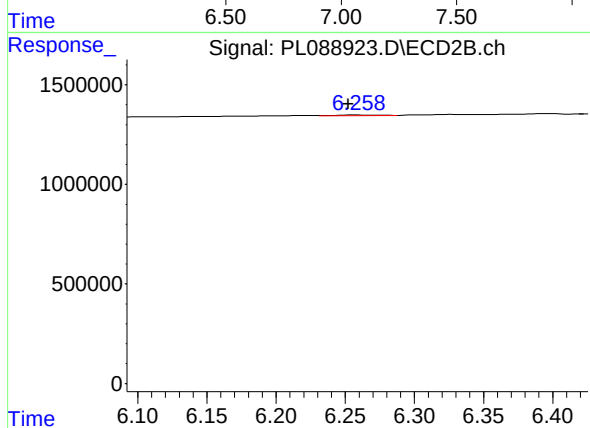
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.019 min
Response: 35249
Conc: 0.03 ng/ml



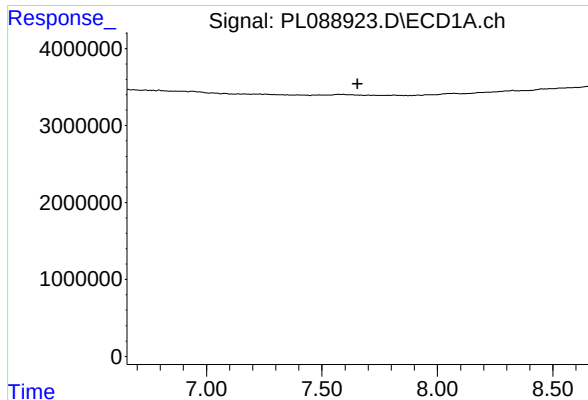
#18 Endrin aldehyde

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



#18 Endrin aldehyde

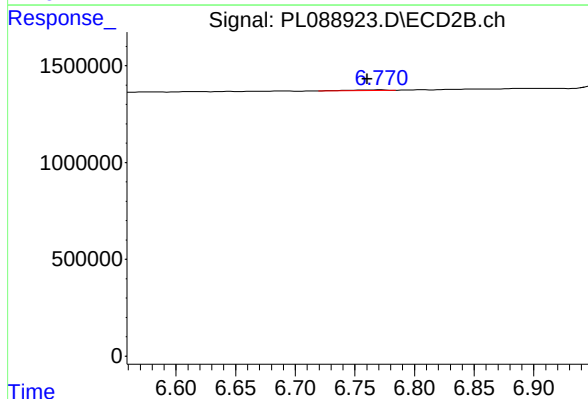
R.T.: 6.259 min
Delta R.T.: 0.007 min
Response: 74470
Conc: 0.07 ng/ml



#20 Methoxychlor

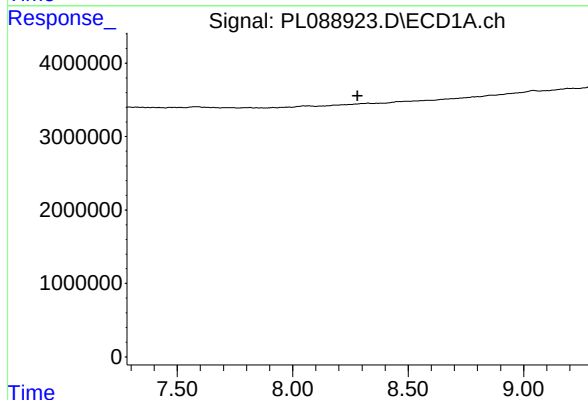
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



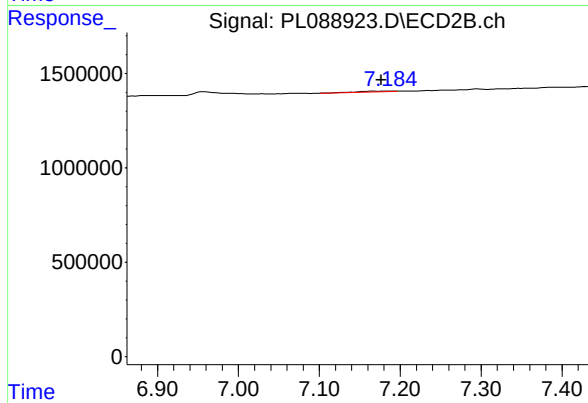
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.011 min
Response: 60840
Conc: 0.08 ng/ml



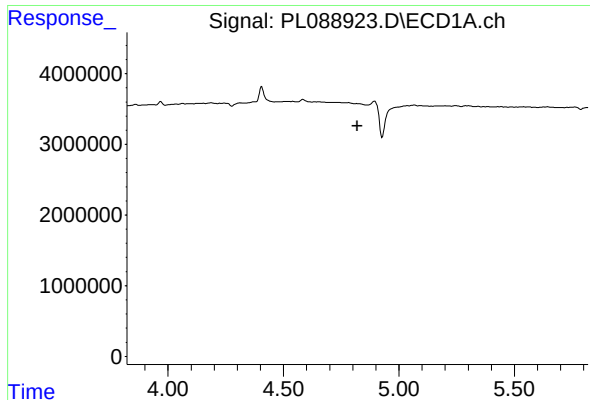
#22 Mirex

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



#22 Mirex

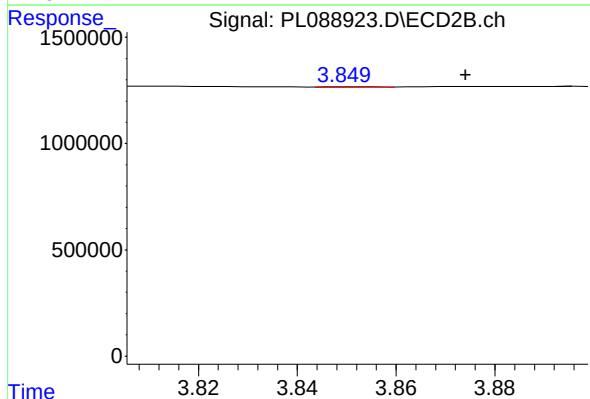
R.T.: 7.186 min
Delta R.T.: 0.009 min
Response: 102241
Conc: 0.08 ng/ml



#23 Chlordane-1

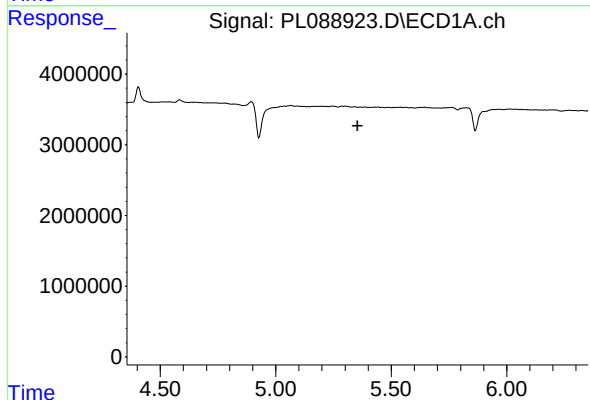
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



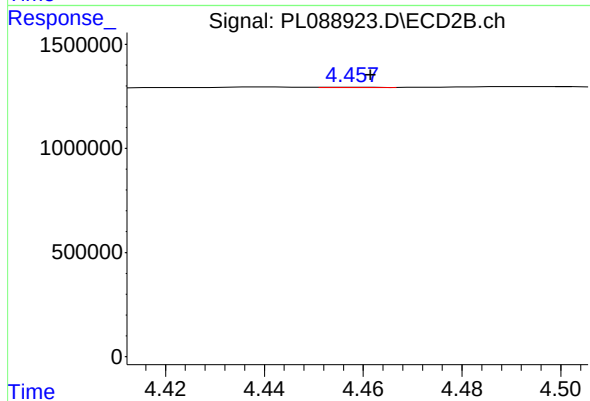
#23 Chlordane-1

R.T.: 3.852 min
Delta R.T.: -0.023 min
Response: 24153
Conc: 0.50 ng/ml



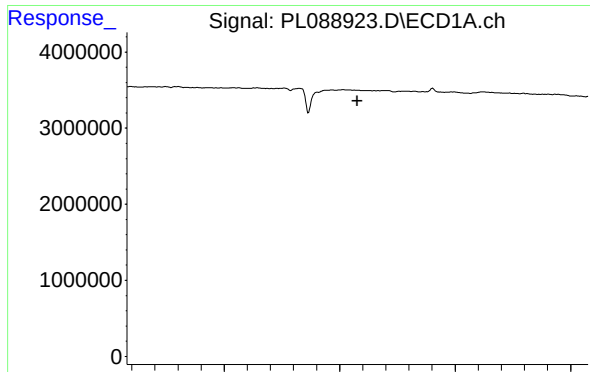
#24 Chlordane-2

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



#24 Chlordane-2

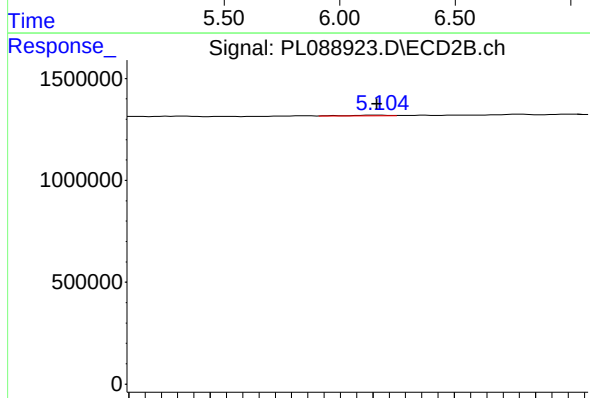
R.T.: 4.458 min
Delta R.T.: -0.003 min
Response: 8132
Conc: 0.13 ng/ml



#25 Chlordane-3

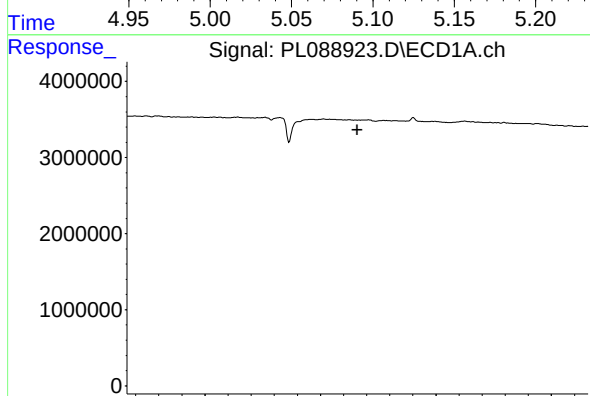
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



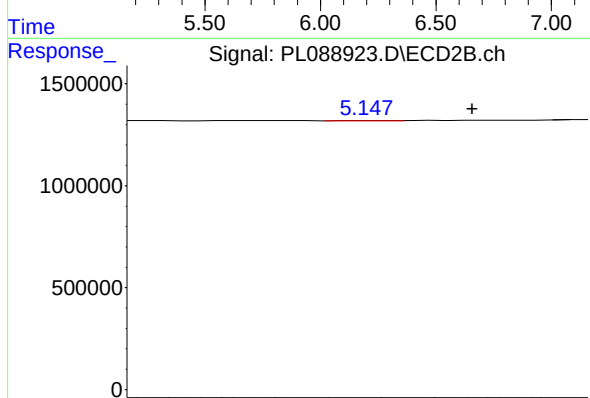
#25 Chlordane-3

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 66684
Conc: 0.39 ng/ml



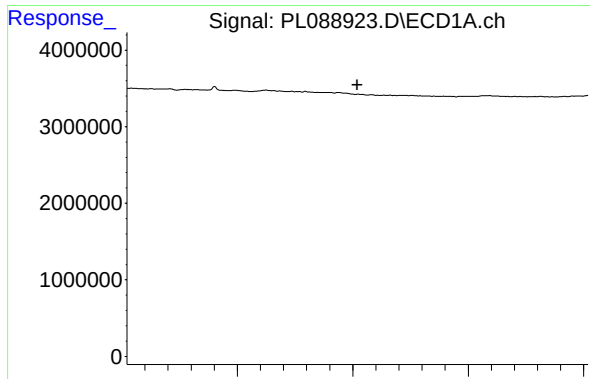
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

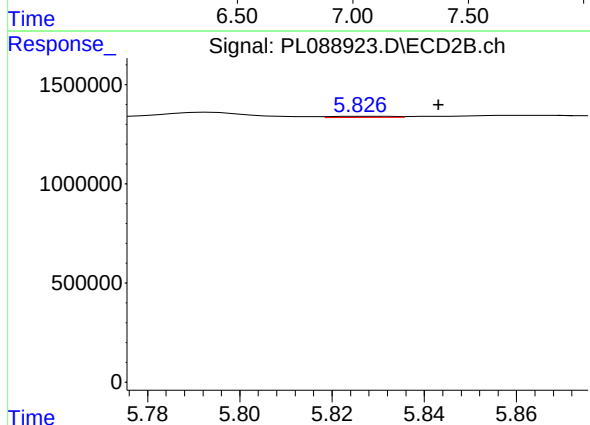
R.T.: 5.148 min
Delta R.T.: -0.019 min
Response: 12354
Conc: 0.08 ng/ml



#27 Chlordane-5

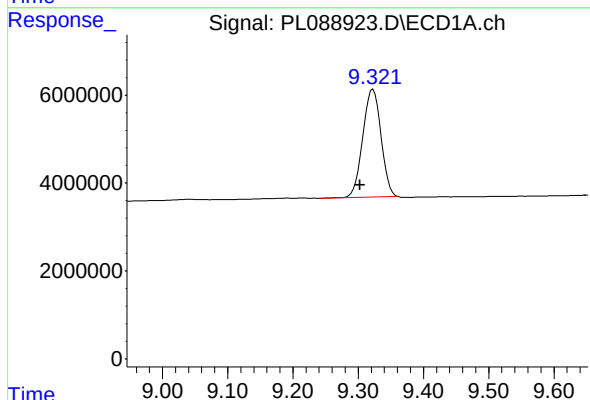
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



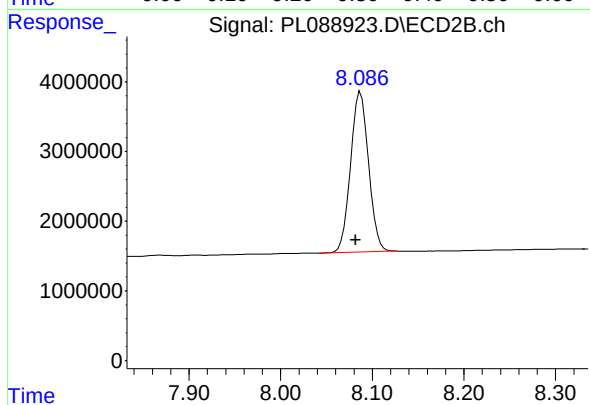
#27 Chlordane-5

R.T.: 5.827 min
Delta R.T.: -0.016 min
Response: 49983
Conc: 0.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.020 min
Response: 47529110
Conc: 19.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.005 min
Response: 31475537
Conc: 23.21 ng/ml