

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022824\
 Data File : PL088335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 14:10
 Operator : AR\AJ
 Sample : PB159344BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159344BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 01:21:07 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...	3.646	2.855	56295604	27131408	20.496	19.345
28) SA Decachlor...	9.319	8.092	44197719	28132587	22.949	22.094
Target Compounds						
2) A alpha-BHC	0.000	3.358	0	129441	N.D.	0.063 #
3) MA gamma-BHC...	0.000	3.728f	0	264898	N.D.	0.132 #
4) MA Heptachlor	0.000	4.052	0	42807	N.D.	0.023 #
5) MB Aldrin	0.000	4.326	0	2736	N.D.	0.001 #
6) B beta-BHC	0.000	3.999	0	9177	N.D.	0.010 #
7) B delta-BHC	4.896	4.246	1889025	48515	0.496	0.024 #
8) B Heptachlo...	0.000	4.849	0	10382	N.D.	0.006 #
9) A Endosulfan I	0.000	5.203f	0	24923	N.D.	0.015 #
11) B alpha-Chl...	0.000	5.153f	0	119491	N.D.	0.067 #
12) B 4,4'-DDE	0.000	5.378	0	32737	N.D.	0.021 #
13) MA Dieldrin	0.000	5.521f	0	4903	N.D.	0.003 #
14) MA Endrin	0.000	5.761	0	56998	N.D.	0.038 #
15) B Endosulfa...	0.000	6.058	0	31760	N.D.	0.021 #
16) A 4,4'-DDD	0.000	5.921	0	113341	N.D.	0.083 #
17) MA 4,4'-DDT	0.000	6.186	0	15269	N.D.	0.011 #
18) B Endrin al...	0.000	6.260	0	51260	N.D.	0.047 #
20) A Methoxychlor	0.000	6.776	0	68248	N.D.	0.087 #
21) B Endrin ke...	0.000	7.018f	0	17578	N.D.	0.010 #
23) Chlordane-1	0.000	3.887	0	41060	N.D.	0.798 #
24) Chlordane-2	0.000	4.479	0	27192	N.D.	0.428 #
25) Chlordane-3	0.000	5.072f	0	46825	N.D.	0.251 #
26) Chlordane-4	0.000	5.153	0	119491	N.D.	0.691 #
27) Chlordane-5	0.000	5.841	0	89714	N.D.	1.696 #

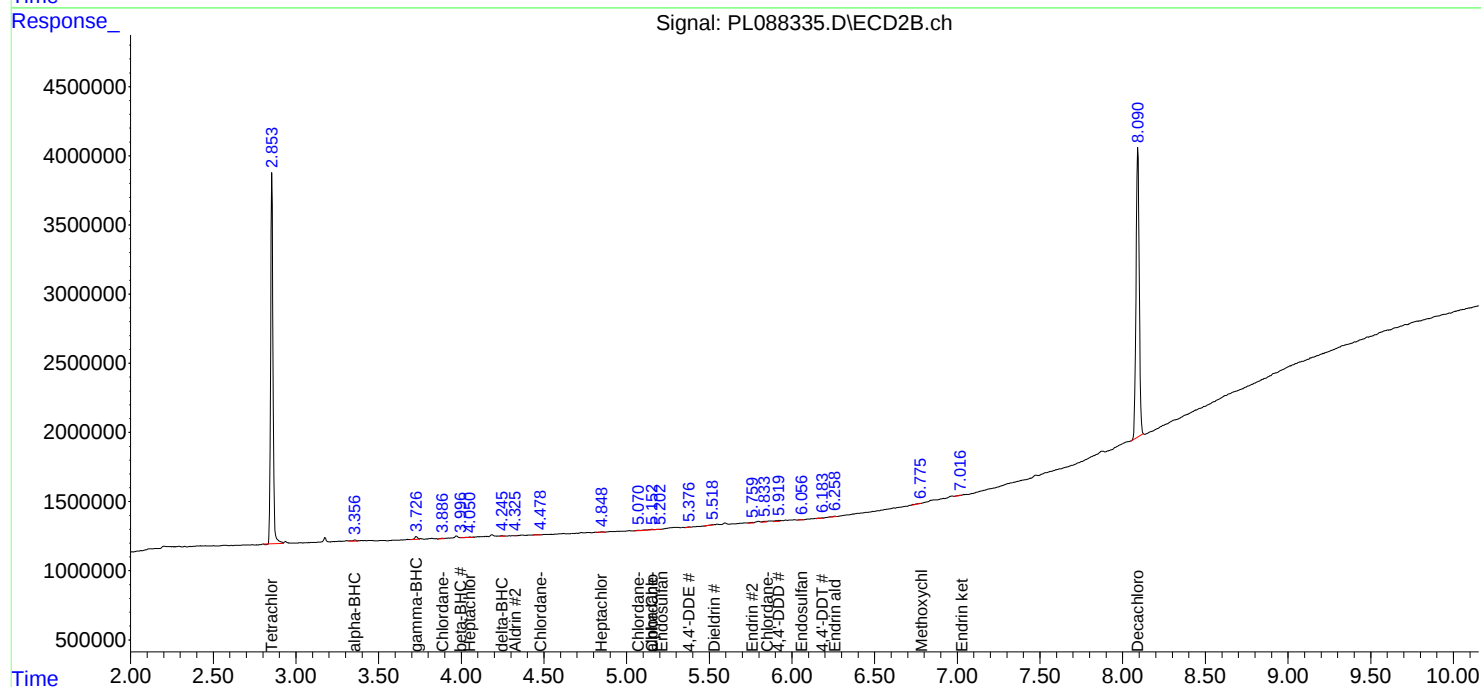
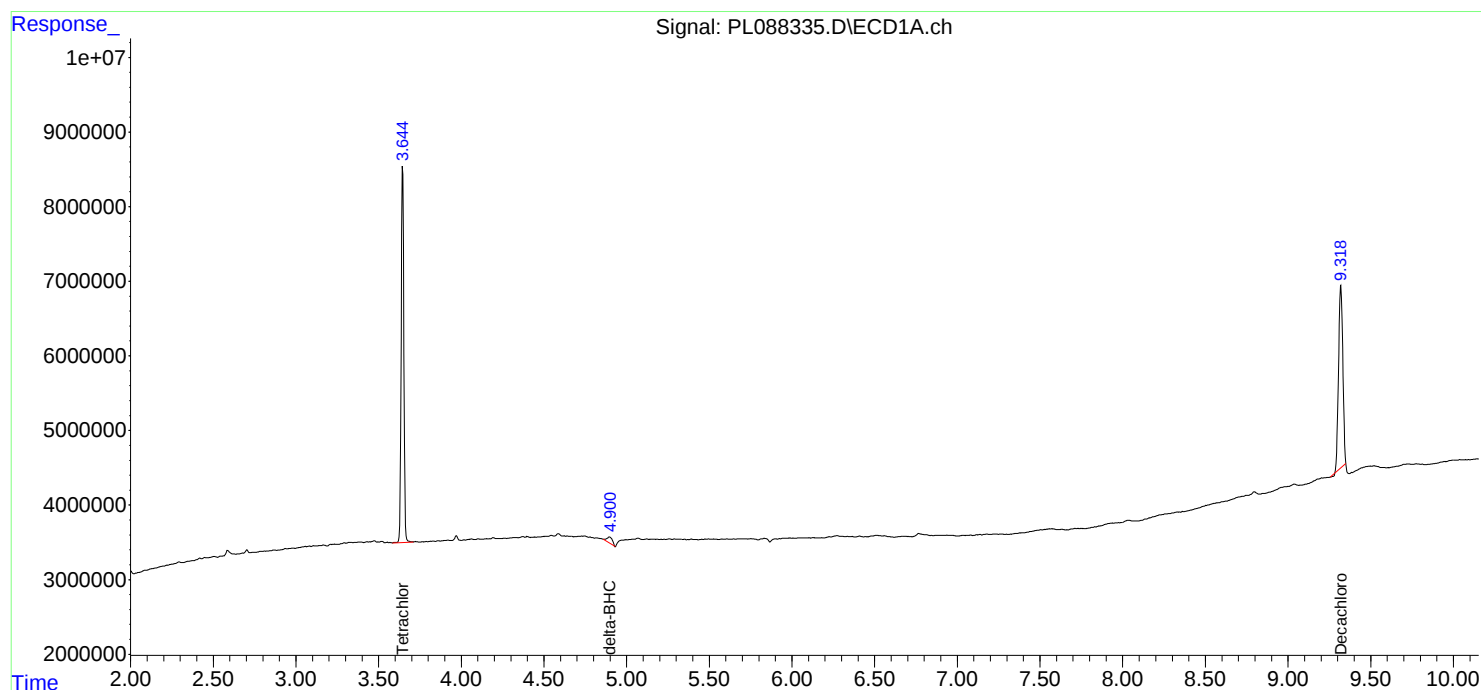
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

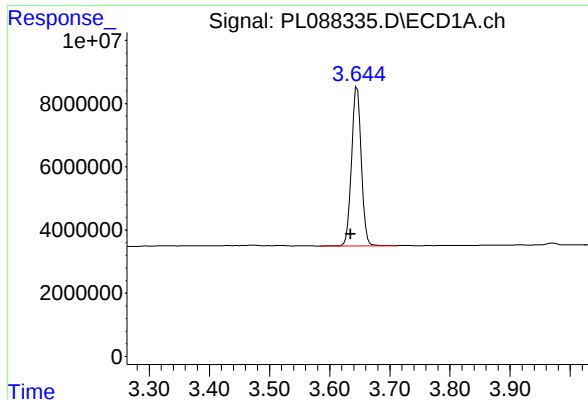
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022824\
Data File : PL088335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 14:10
Operator : AR\AJ
Sample : PB159344BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159344BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 01:21:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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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

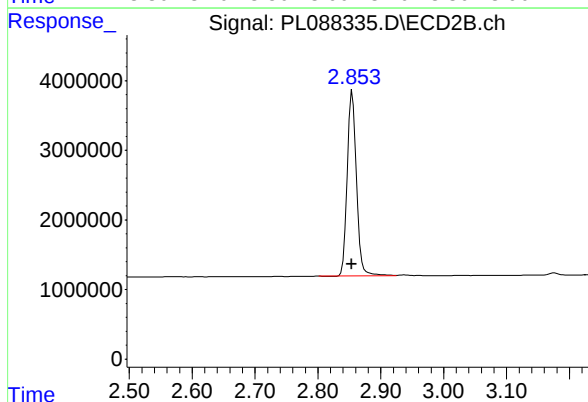




#1 Tetrachloro-m-xylene

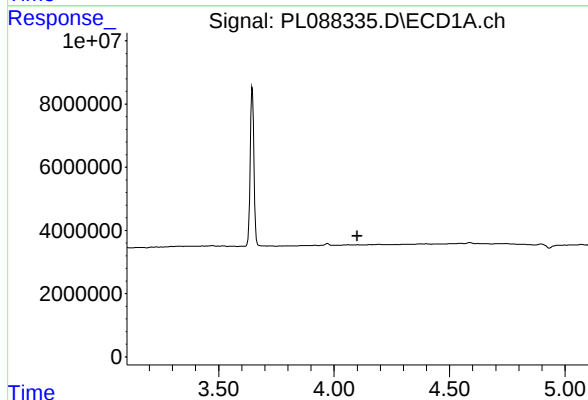
R.T.: 3.646 min
Delta R.T.: 0.011 min
Response: 56295604
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159344BL



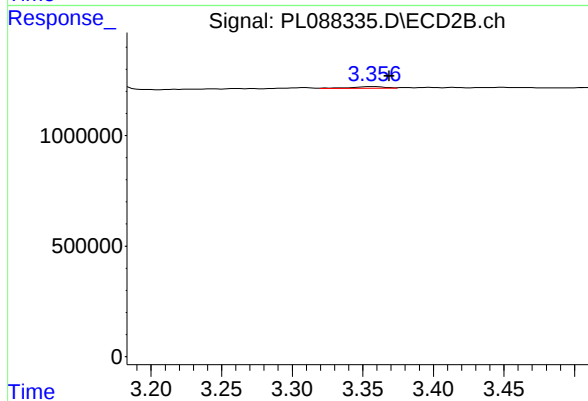
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.000 min
Response: 27131408
Conc: 19.34 ng/ml



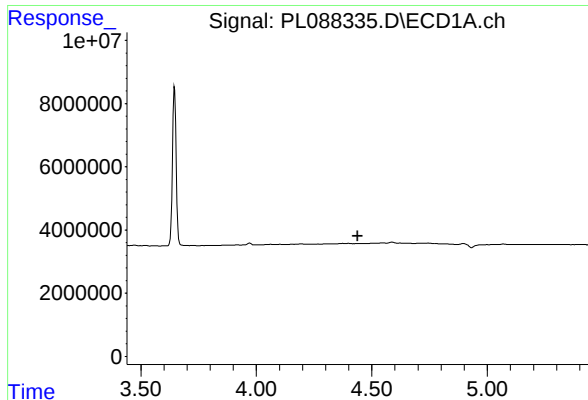
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

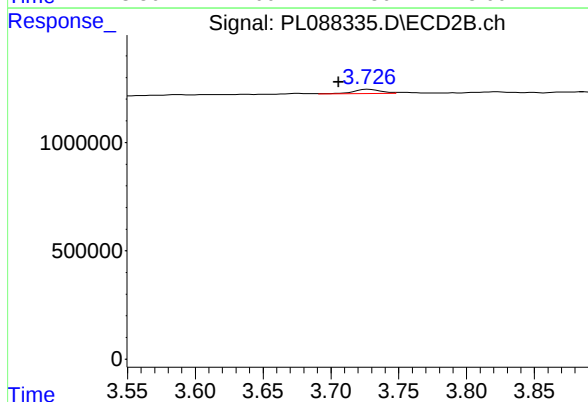
R.T.: 3.358 min
Delta R.T.: -0.011 min
Response: 129441
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

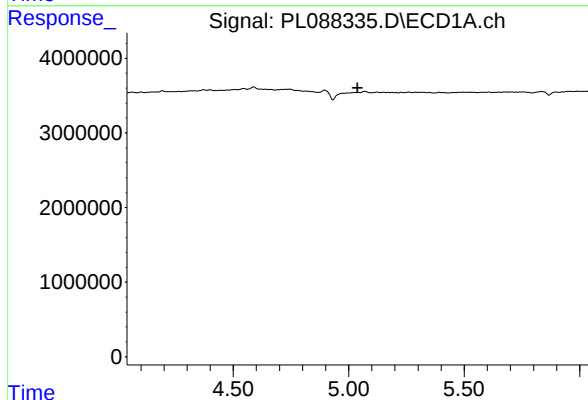
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



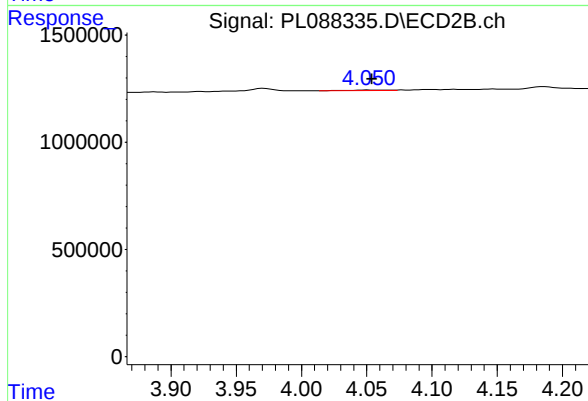
#3 gamma-BHC (Lindane)

R.T.: 3.728 min
Delta R.T.: 0.022 min
Response: 264898
Conc: 0.13 ng/ml



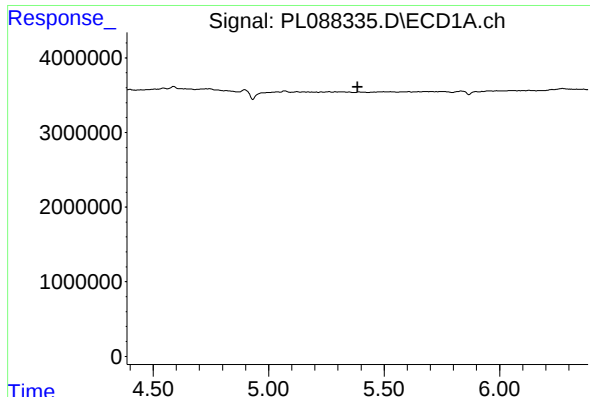
#4 Heptachlor

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



#4 Heptachlor

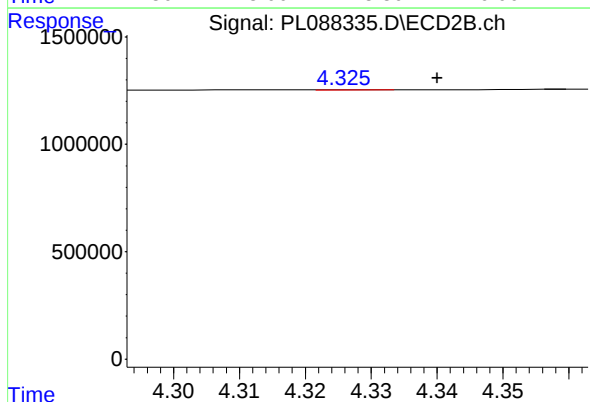
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 42807
Conc: 0.02 ng/ml



#5 Aldrin

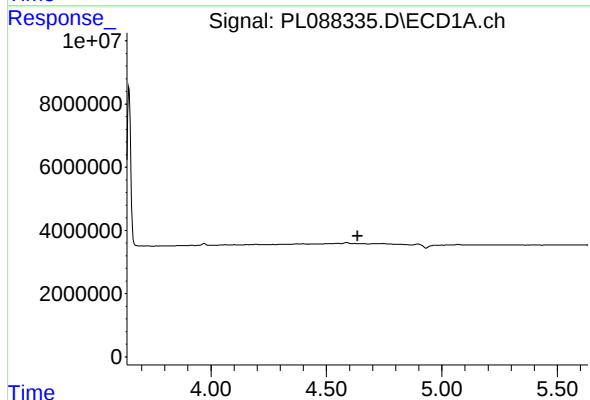
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



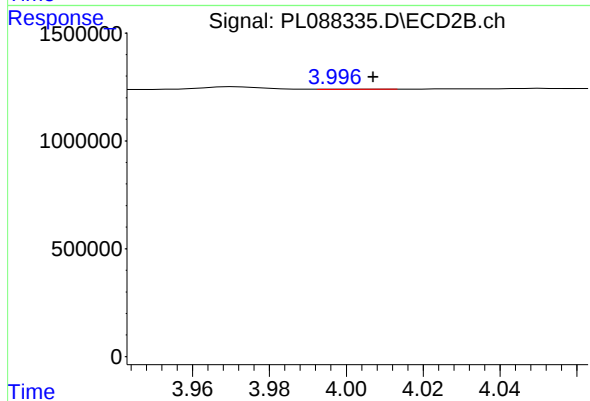
#5 Aldrin

R.T.: 4.326 min
Delta R.T.: -0.014 min
Response: 2736
Conc: 0.00 ng/ml



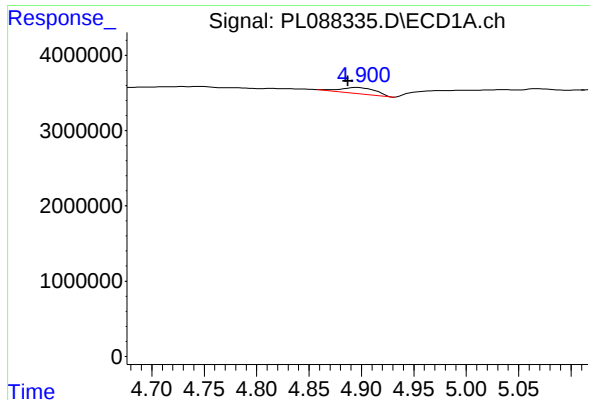
#6 beta-BHC

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



#6 beta-BHC

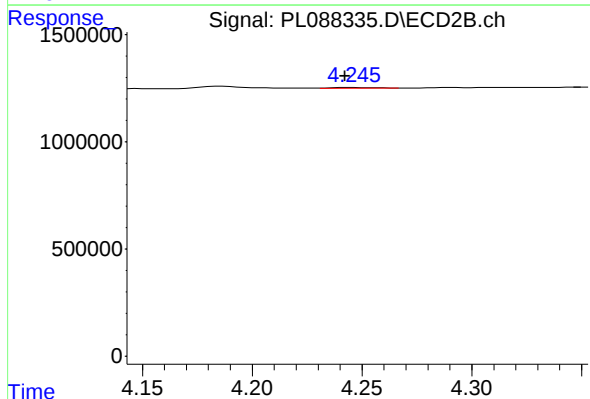
R.T.: 3.999 min
Delta R.T.: -0.008 min
Response: 9177
Conc: 0.01 ng/ml



#7 delta-BHC

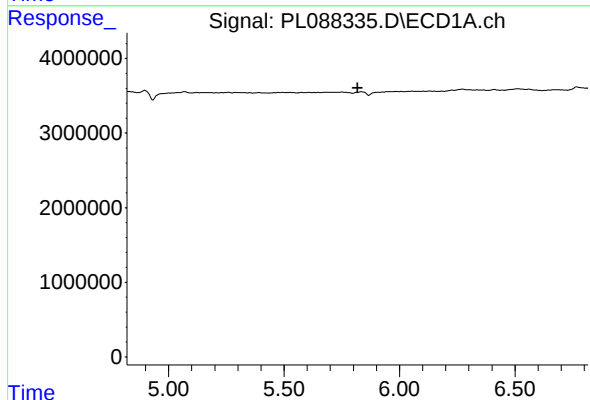
R.T.: 4.896 min
Delta R.T.: 0.009 min
Response: 1889025
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159344BL



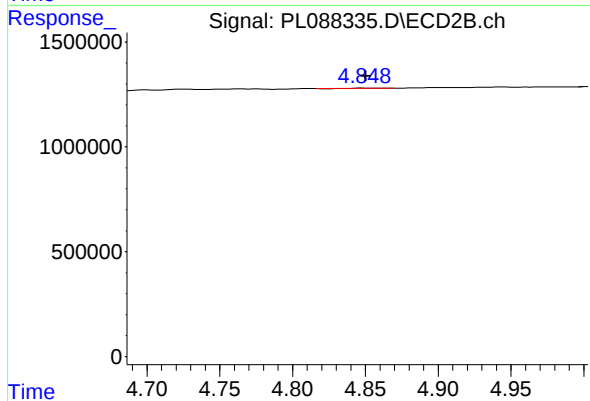
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: 0.004 min
Response: 48515
Conc: 0.02 ng/ml



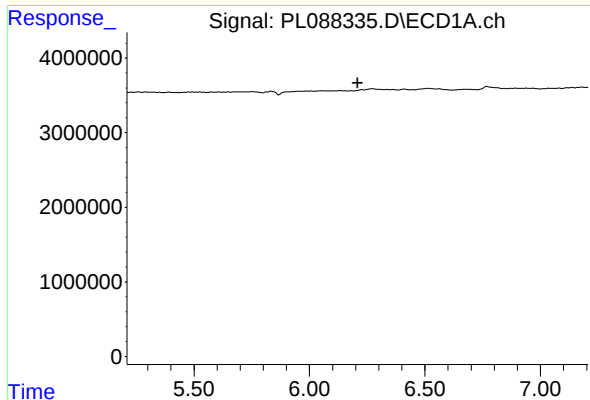
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

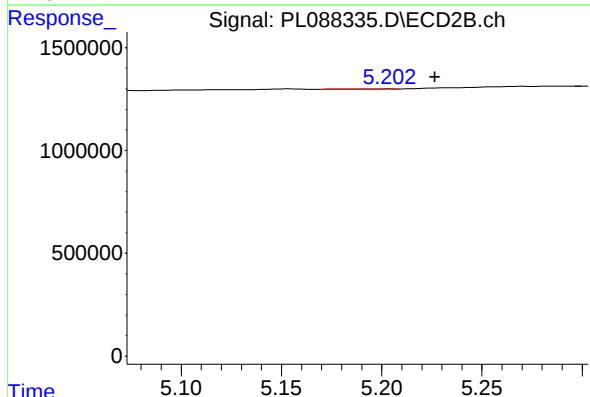
R.T.: 4.849 min
Delta R.T.: -0.001 min
Response: 10382
Conc: 0.01 ng/ml



#9 Endosulfan I

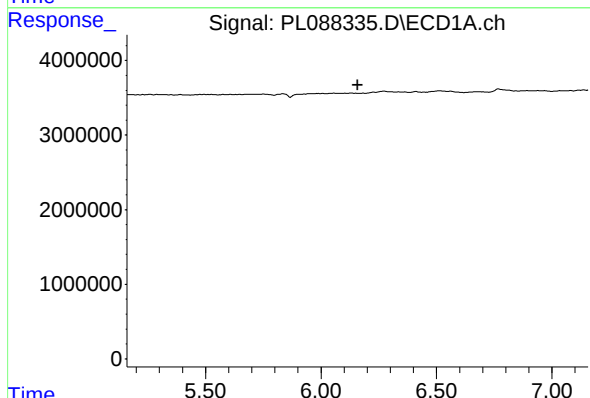
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



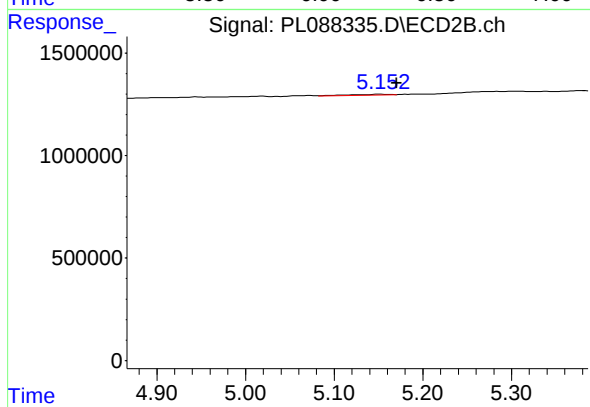
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: -0.023 min
Response: 24923
Conc: 0.02 ng/ml



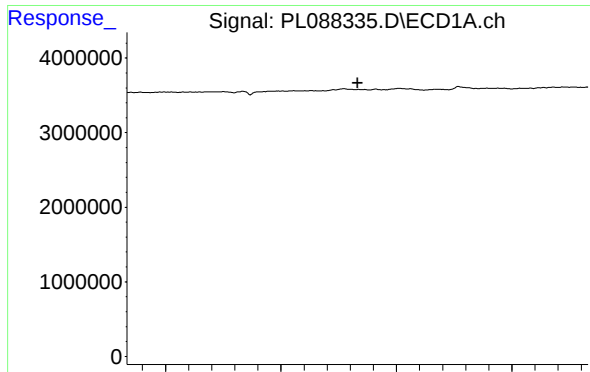
#11 alpha-Chlordane

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



#11 alpha-Chlordane

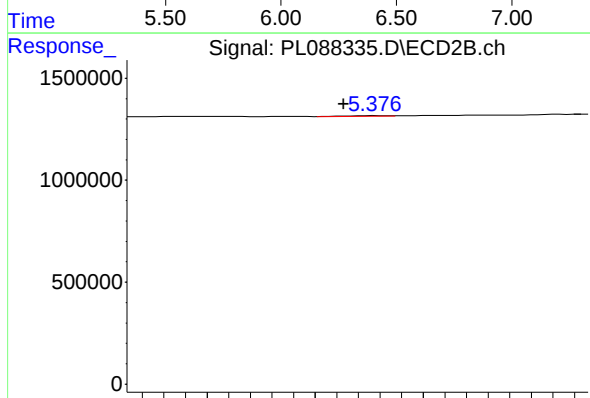
R.T.: 5.153 min
Delta R.T.: -0.017 min
Response: 119491
Conc: 0.07 ng/ml



#12 4,4'-DDE

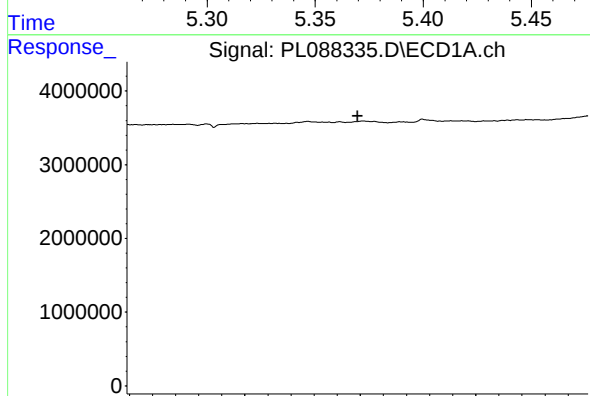
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



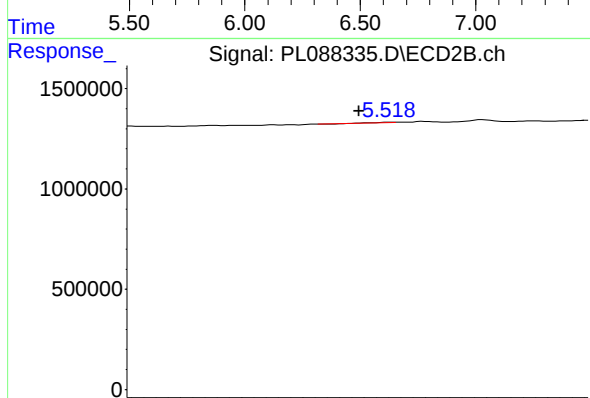
#12 4,4'-DDE

R.T.: 5.378 min
Delta R.T.: 0.015 min
Response: 32737
Conc: 0.02 ng/ml



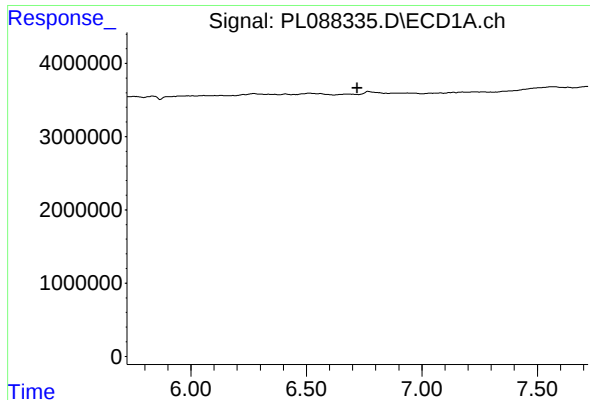
#13 Dieldrin

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



#13 Dieldrin

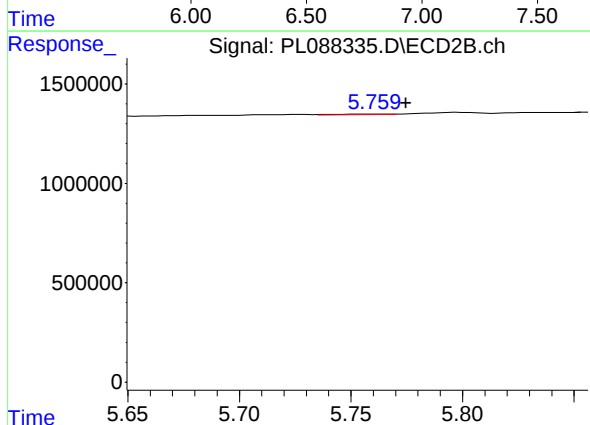
R.T.: 5.521 min
Delta R.T.: 0.025 min
Response: 4903
Conc: 0.00 ng/ml



#14 Endrin

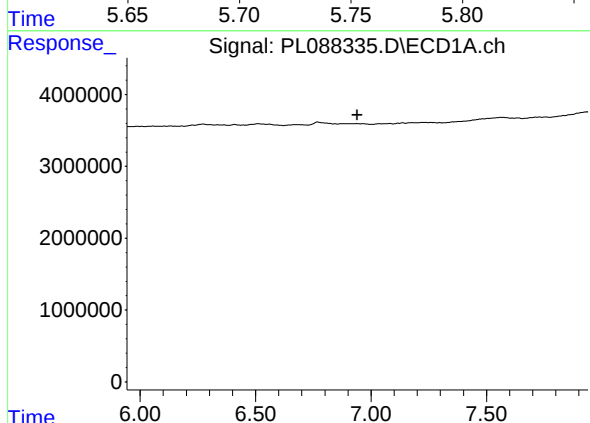
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



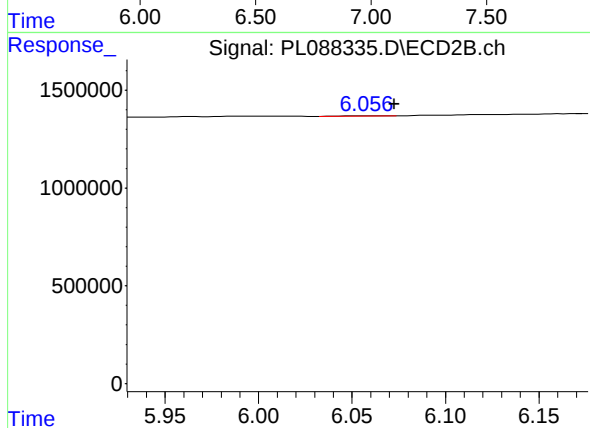
#14 Endrin

R.T.: 5.761 min
Delta R.T.: -0.014 min
Response: 56998
Conc: 0.04 ng/ml



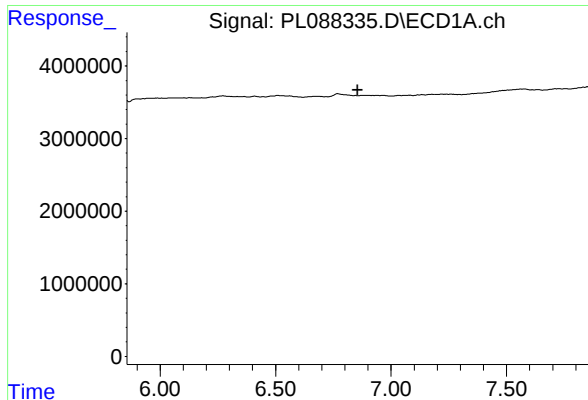
#15 Endosulfan II

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



#15 Endosulfan II

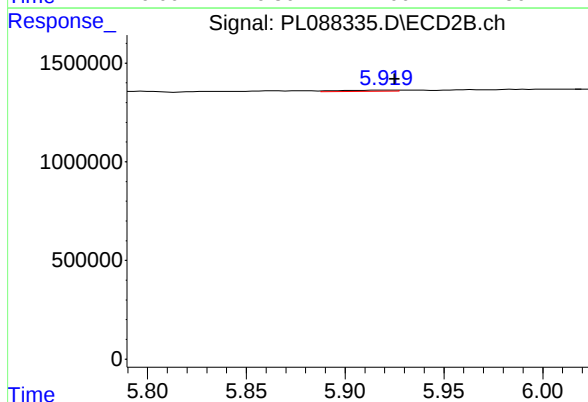
R.T.: 6.058 min
Delta R.T.: -0.014 min
Response: 31760
Conc: 0.02 ng/ml



#16 4,4'-DDD

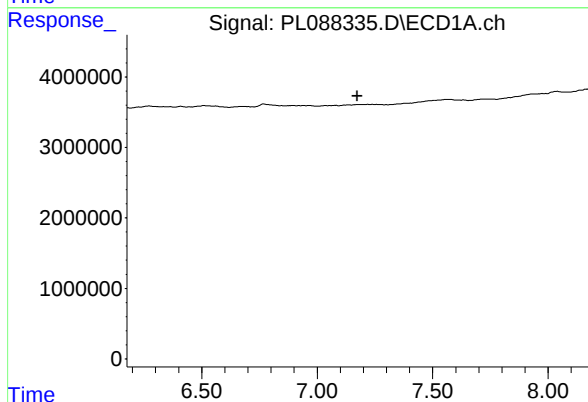
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



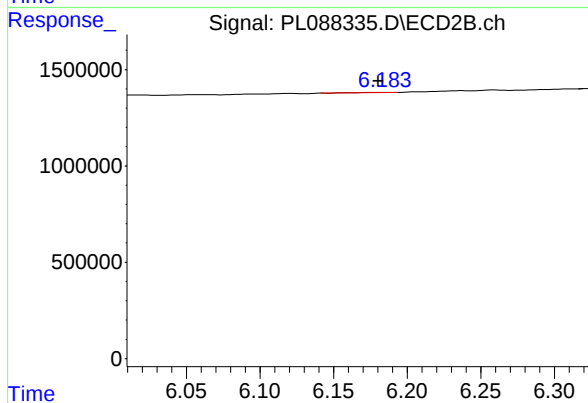
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 113341
Conc: 0.08 ng/ml



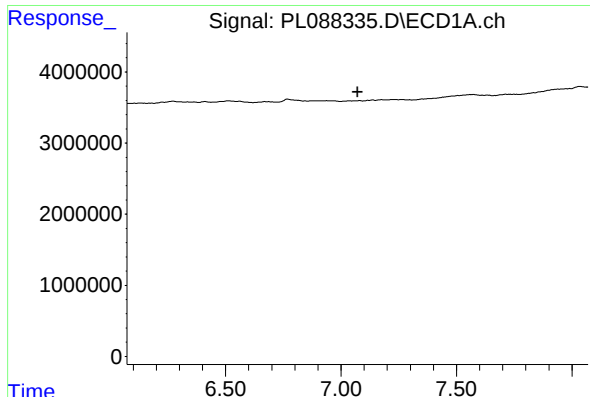
#17 4,4'-DDT

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



#17 4,4'-DDT

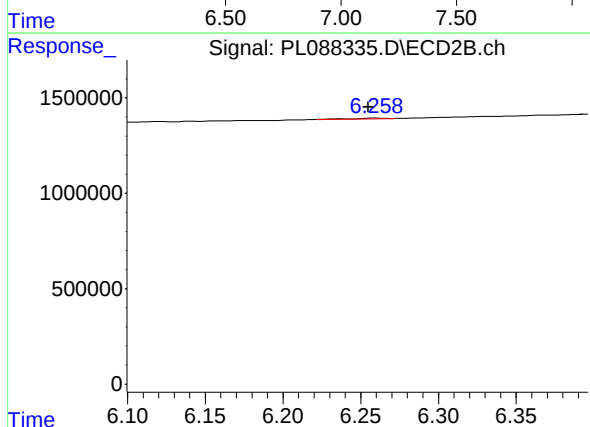
R.T.: 6.186 min
Delta R.T.: 0.005 min
Response: 15269
Conc: 0.01 ng/ml



#18 Endrin aldehyde

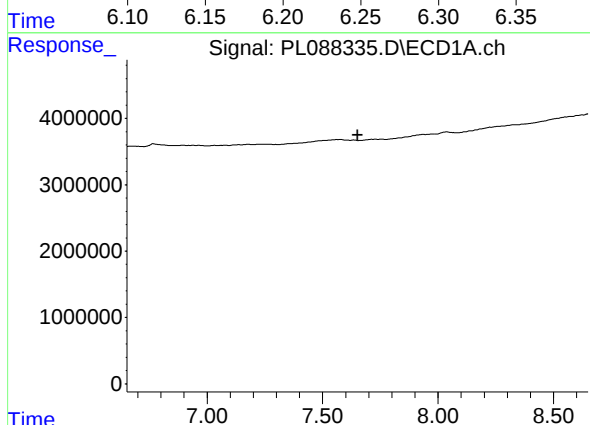
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



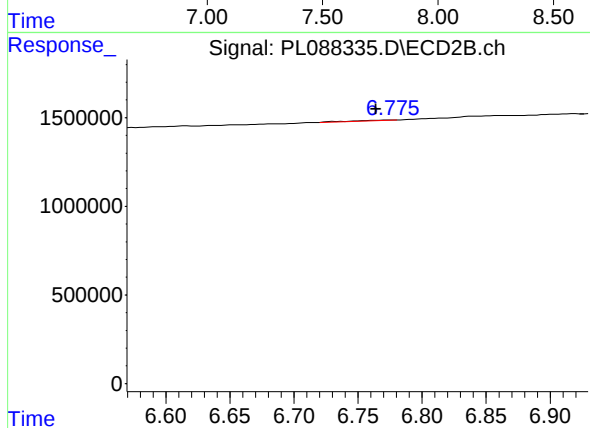
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.005 min
Response: 51260
Conc: 0.05 ng/ml



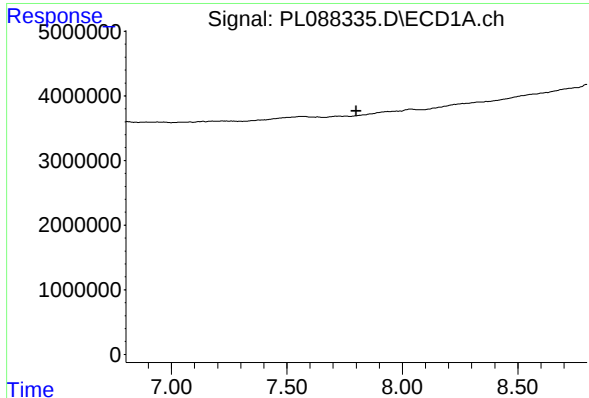
#20 Methoxychlor

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



#20 Methoxychlor

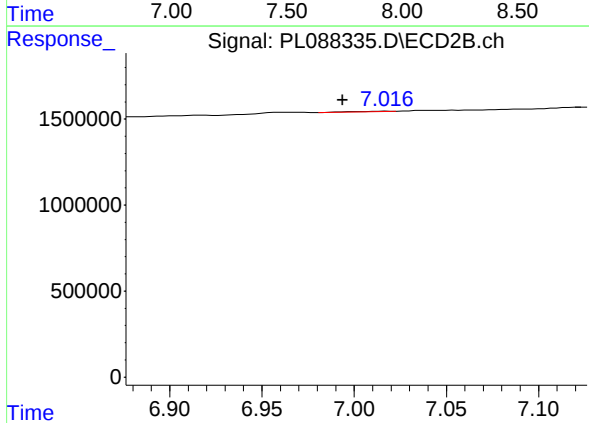
R.T.: 6.776 min
Delta R.T.: 0.011 min
Response: 68248
Conc: 0.09 ng/ml



#21 Endrin ketone

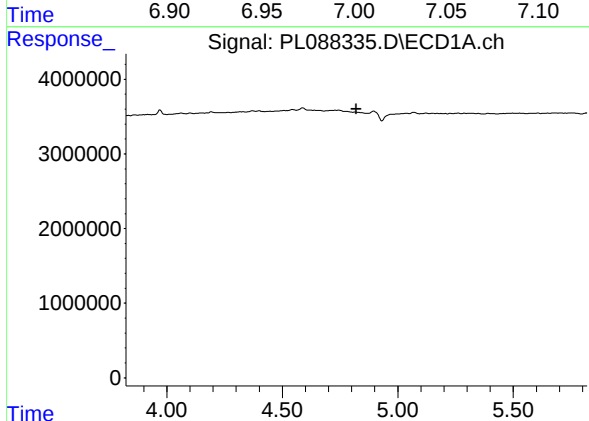
R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



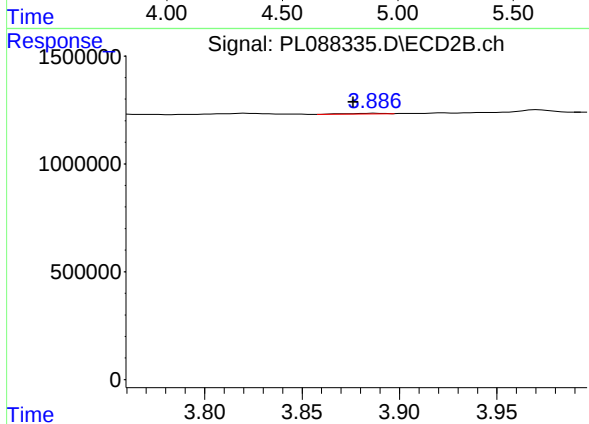
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: 0.024 min
Response: 17578
Conc: 0.01 ng/ml



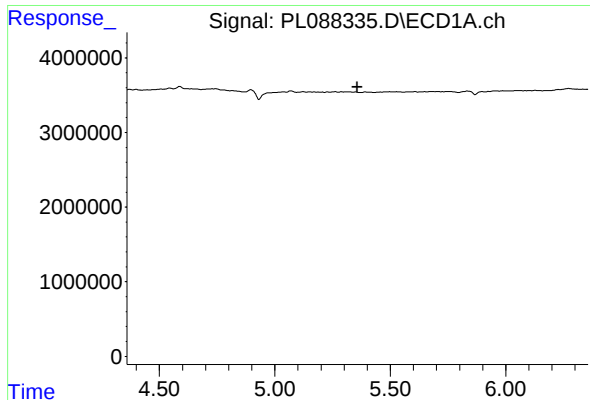
#23 Chlordane-1

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



#23 Chlordane-1

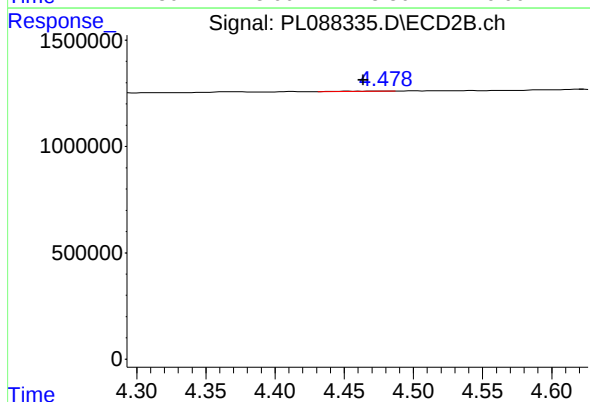
R.T.: 3.887 min
Delta R.T.: 0.010 min
Response: 41060
Conc: 0.80 ng/ml



#24 Chlordane-2

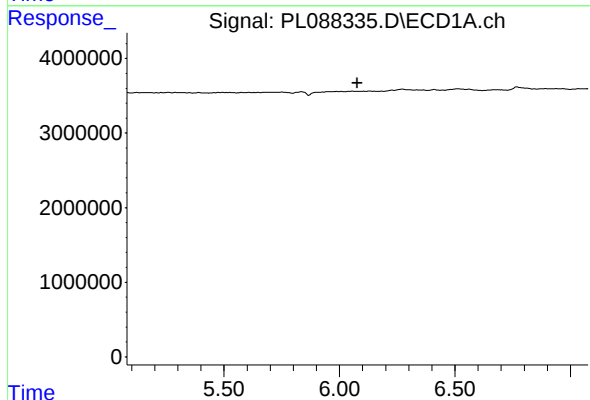
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



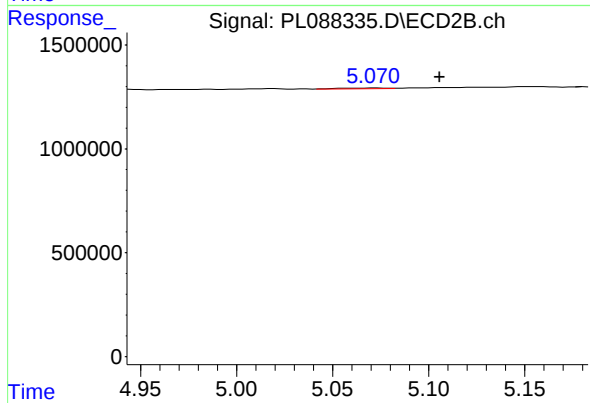
#24 Chlordane-2

R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 27192
Conc: 0.43 ng/ml



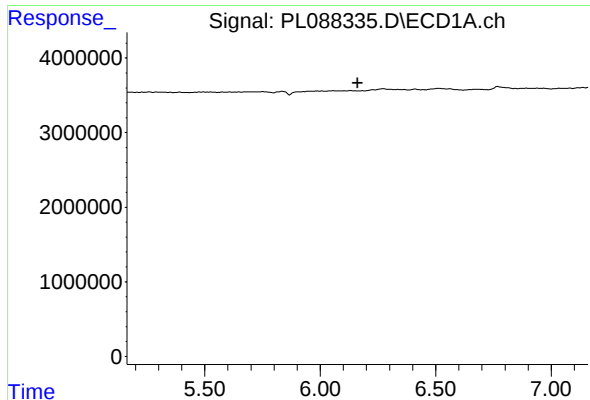
#25 Chlordane-3

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



#25 Chlordane-3

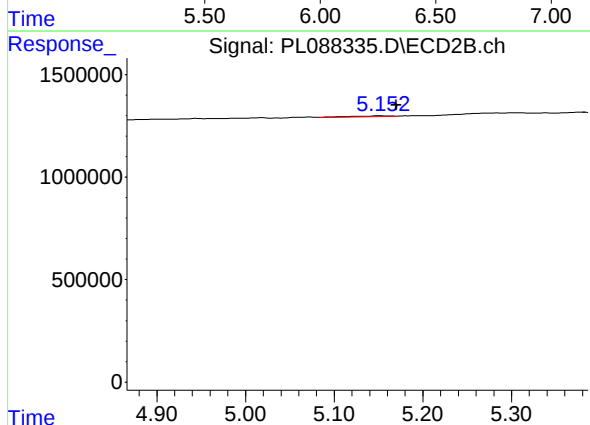
R.T.: 5.072 min
Delta R.T.: -0.034 min
Response: 46825
Conc: 0.25 ng/ml



#26 Chloridane-4

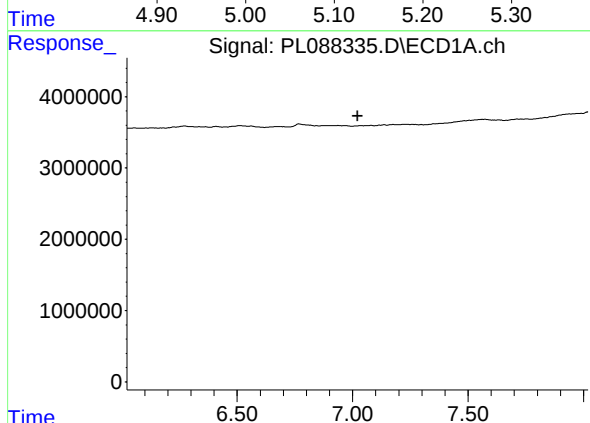
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159344BL



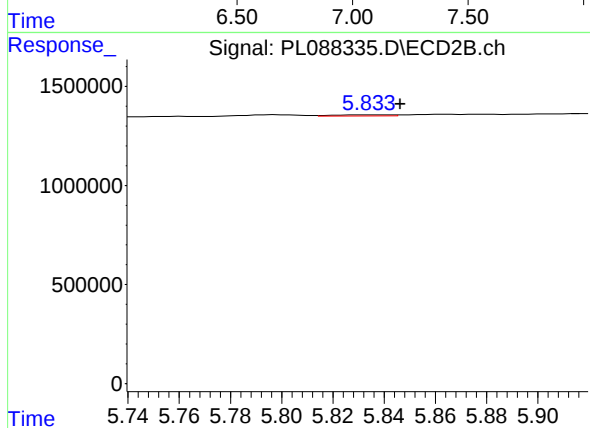
#26 Chloridane-4

R.T.: 5.153 min
Delta R.T.: -0.017 min
Response: 119491
Conc: 0.69 ng/ml



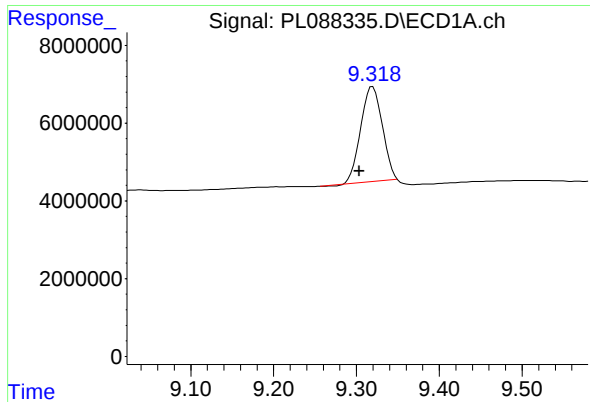
#27 Chloridane-5

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#27 Chloridane-5

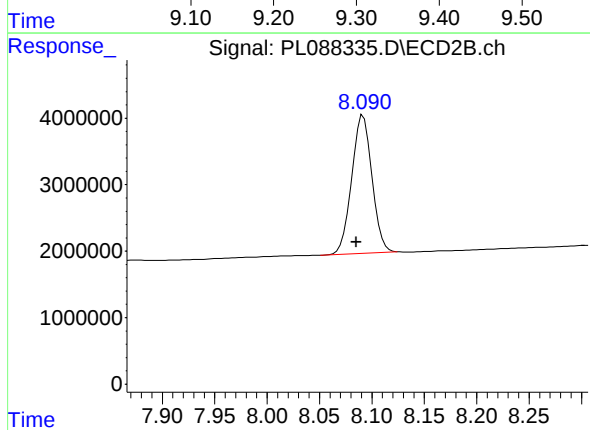
R.T.: 5.841 min
Delta R.T.: -0.005 min
Response: 89714
Conc: 1.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.016 min
Response: 44197719
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159344BL



#28 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.007 min
Response: 28132587
Conc: 22.09 ng/ml