

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
 Data File : PL088654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 08:49
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:39:00 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...	3.634	2.852	47045073	21679238	17.753	16.267
28)	SA Decachlor...	9.307	8.083	42133459	22587962	17.045	16.659
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	72420	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.724f	0	136463	N.D.	0.071 #
4)	MA Heptachlor	0.000	4.041	0	26043	N.D.	0.014 #
5)	MB Aldrin	0.000	4.341	0	32144	N.D.	0.018 #
6)	B beta-BHC	0.000	4.013	0	72665	N.D.	0.085 #
7)	B delta-BHC	0.000	4.235	0	50991	N.D.	0.027 #
8)	B Heptachlo...	0.000	4.851	0	21889	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.211	0	39716	N.D.	0.026 #
10)	B gamma-Chl...	0.000	5.106	0	83956	N.D.	0.051 #
11)	B alpha-Chl...	0.000	5.171	0	45547	N.D.	0.027 #
12)	B 4,4'-DDE	0.000	5.374	0	7032	N.D.	0.005 #
14)	MA Endrin	0.000	5.795f	0	170728	N.D.	0.118 #
15)	B Endosulfa...	0.000	6.080	0	101049	N.D.	0.070 #
16)	A 4,4'-DDD	6.868	5.914	318991	113346	0.125	0.091 #
18)	B Endrin al...	0.000	6.261	0	43982	N.D.	0.042 #
19)	B Endosulfa...	7.297	6.482	411610	164874	0.149	0.119
20)	A Methoxychlor	0.000	6.767	0	38058	N.D.	0.047 #
22)	Mirex	0.000	7.163	0	191540	N.D.	0.142 #
23)	Chlordane-1	0.000	3.876	0	31404	N.D.	0.647 #
24)	Chlordane-2	0.000	4.440f	0	52189	N.D.	0.860 #
25)	Chlordane-3	0.000	5.106	0	83956	N.D.	0.492 #
26)	Chlordane-4	0.000	5.171	0	45547	N.D.	0.285 #
27)	Chlordane-5	7.010	5.822f	2171398	50599	20.542	0.998 #

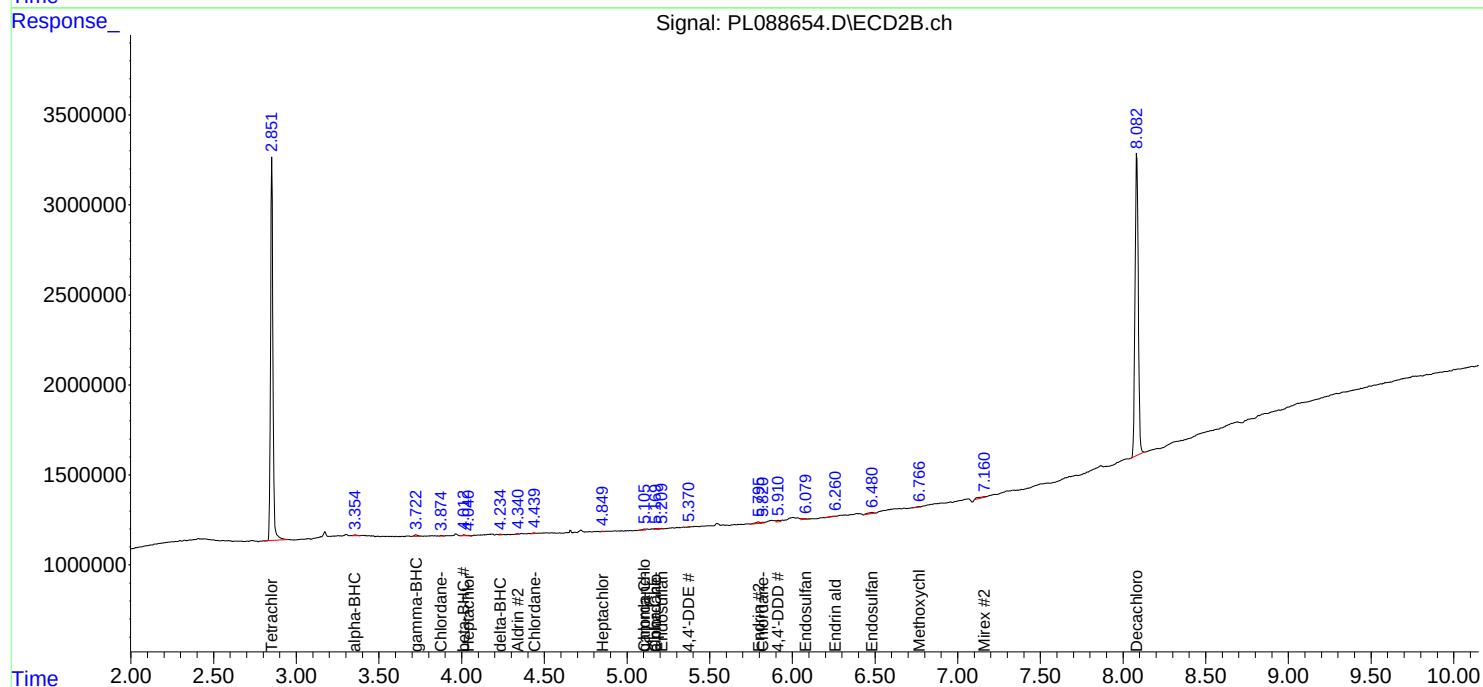
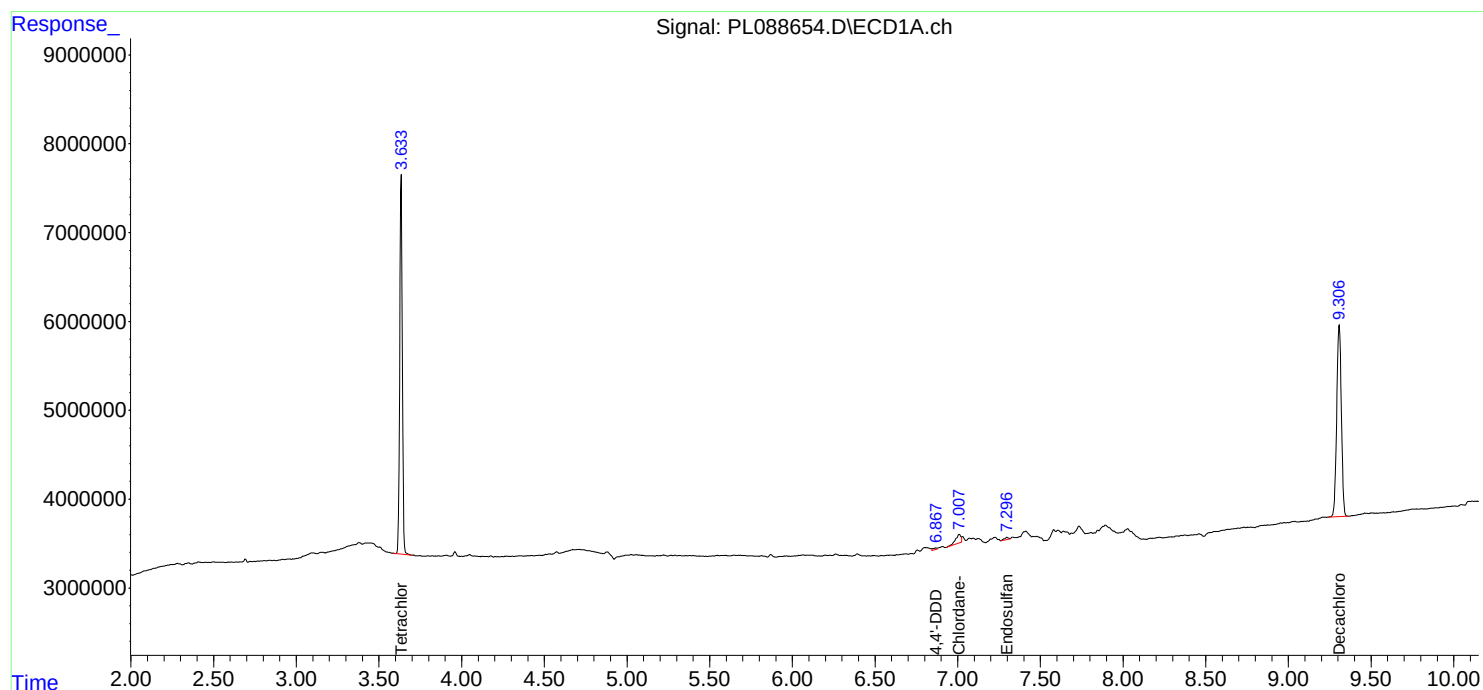
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

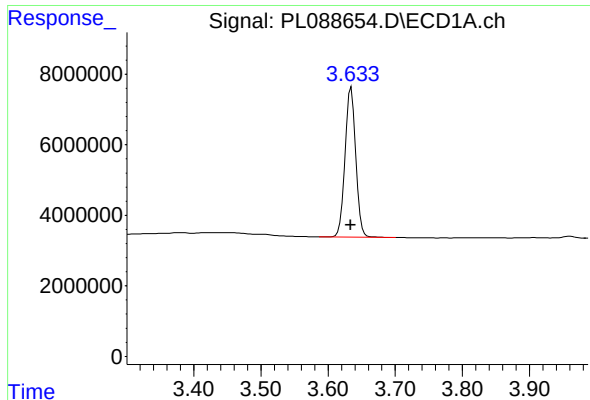
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
Data File : PL088654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 08:49
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:39:00 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

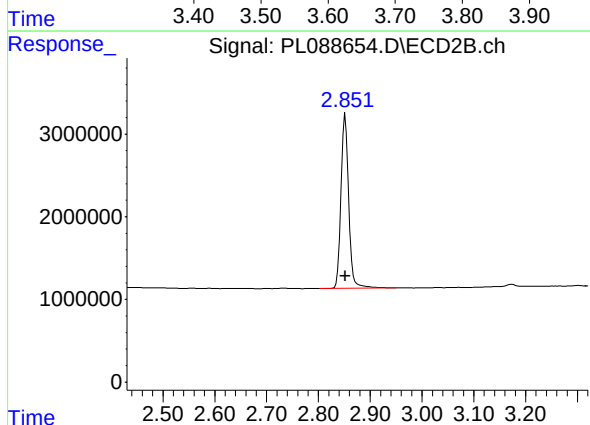




#1 Tetrachloro-m-xylene

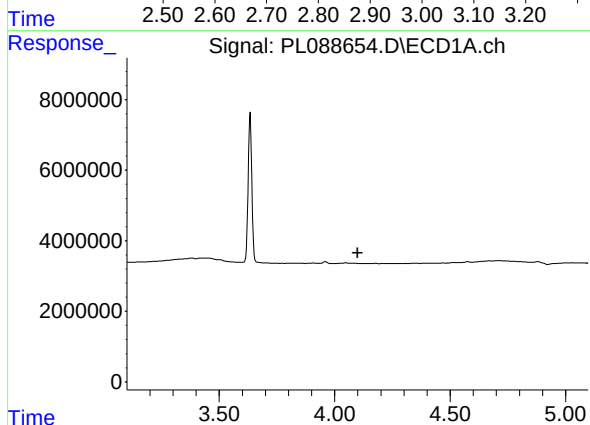
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 47045073
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



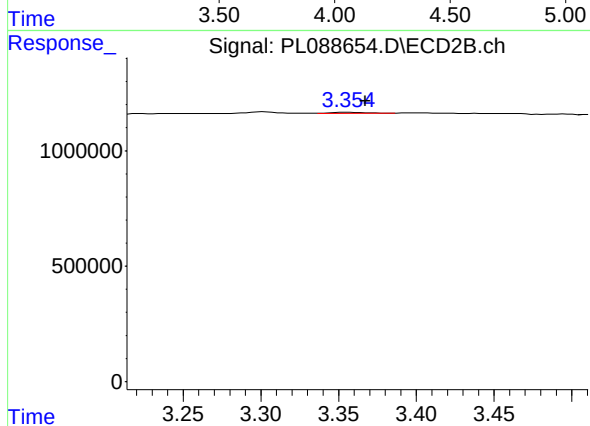
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 21679238
Conc: 16.27 ng/ml



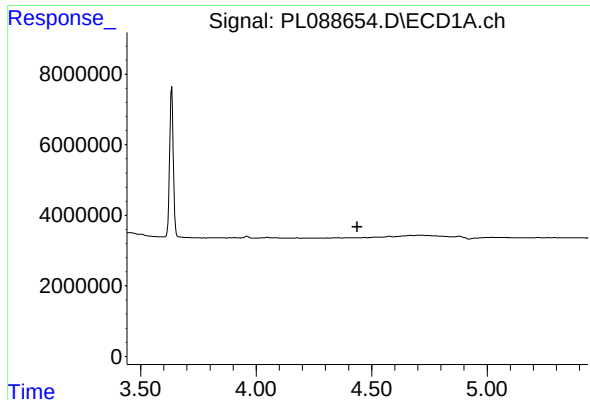
#2 alpha-BHC

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



#2 alpha-BHC

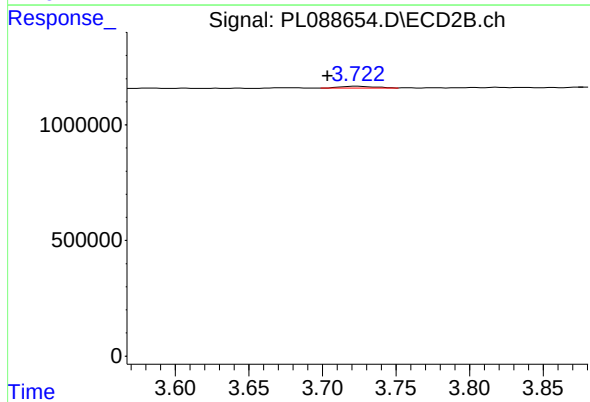
R.T.: 3.356 min
Delta R.T.: -0.011 min
Response: 72420
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

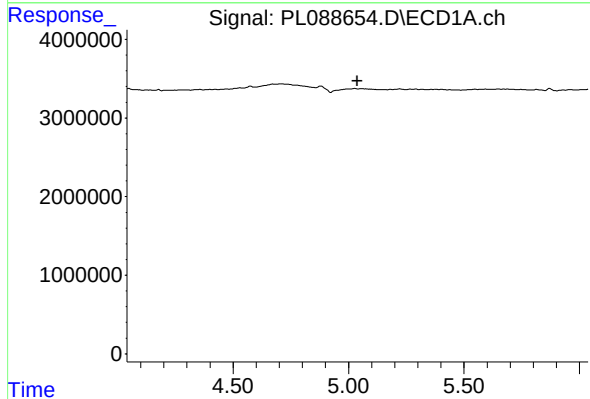
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



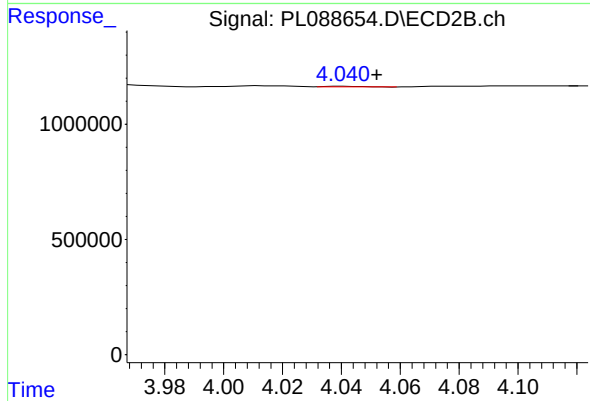
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.020 min
Response: 136463
Conc: 0.07 ng/ml



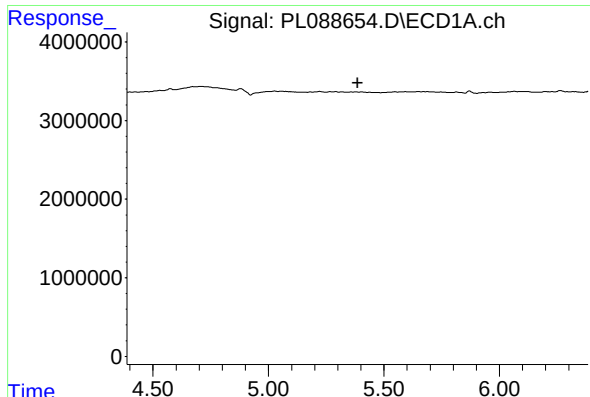
#4 Heptachlor

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



#4 Heptachlor

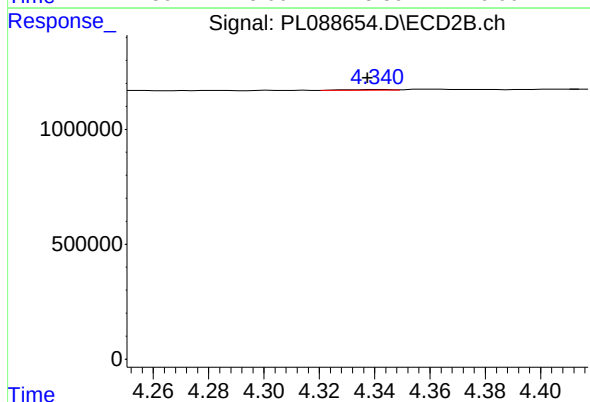
R.T.: 4.041 min
Delta R.T.: -0.011 min
Response: 26043
Conc: 0.01 ng/ml



#5 Aldrin

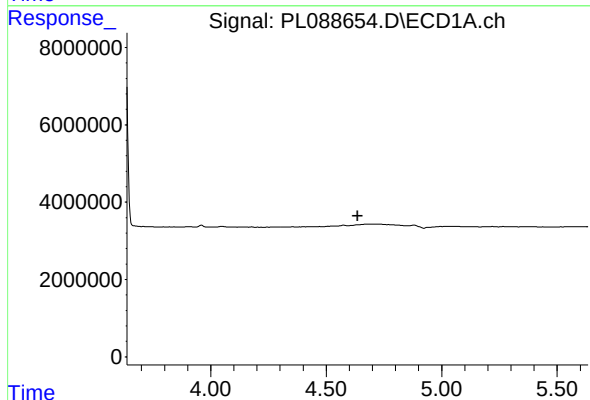
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



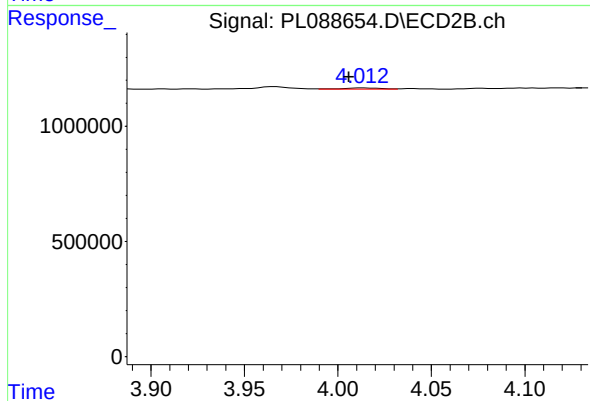
#5 Aldrin

R.T.: 4.341 min
Delta R.T.: 0.004 min
Response: 32144
Conc: 0.02 ng/ml



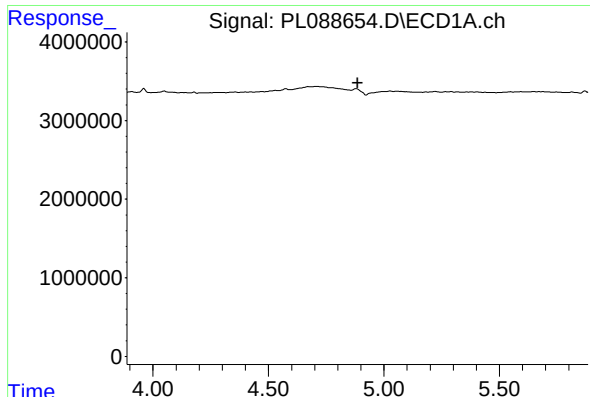
#6 beta-BHC

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



#6 beta-BHC

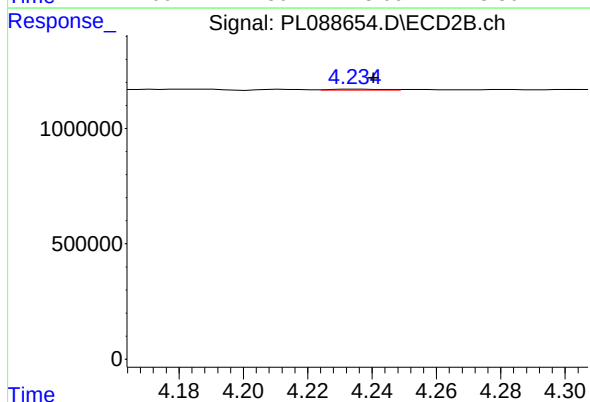
R.T.: 4.013 min
Delta R.T.: 0.007 min
Response: 72665
Conc: 0.08 ng/ml



#7 delta-BHC

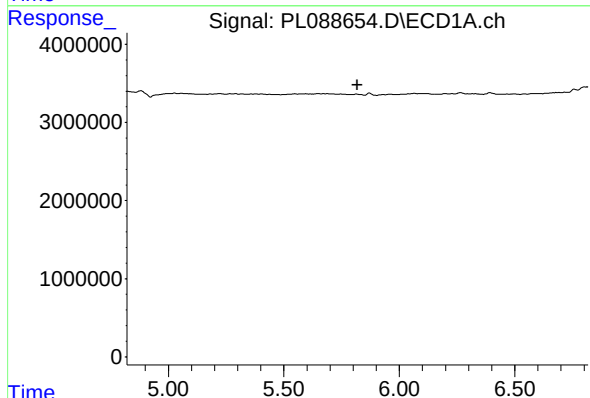
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



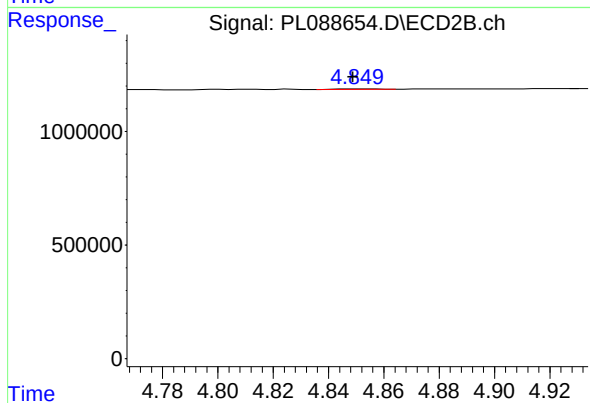
#7 delta-BHC

R.T.: 4.235 min
Delta R.T.: -0.005 min
Response: 50991
Conc: 0.03 ng/ml



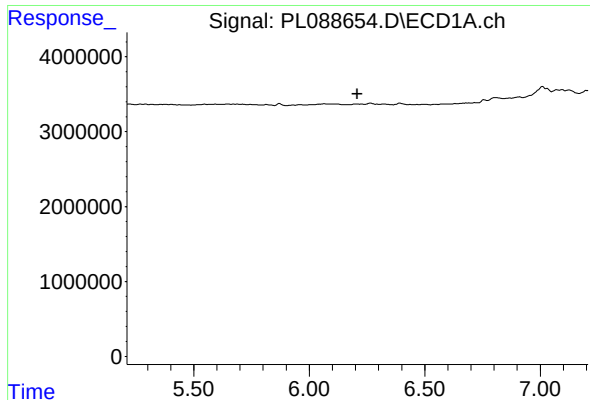
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

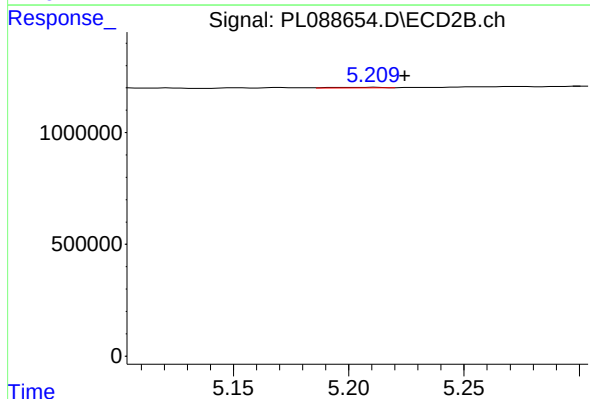
R.T.: 4.851 min
Delta R.T.: 0.002 min
Response: 21889
Conc: 0.01 ng/ml



#9 Endosulfan I

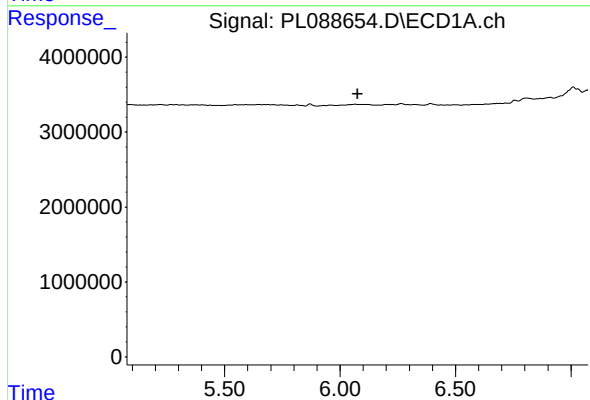
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



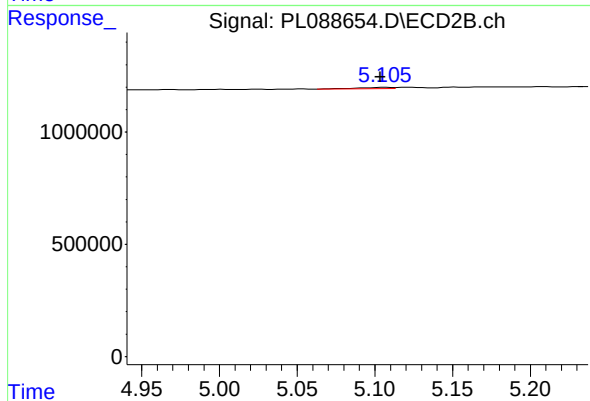
#9 Endosulfan I

R.T.: 5.211 min
Delta R.T.: -0.014 min
Response: 39716
Conc: 0.03 ng/ml



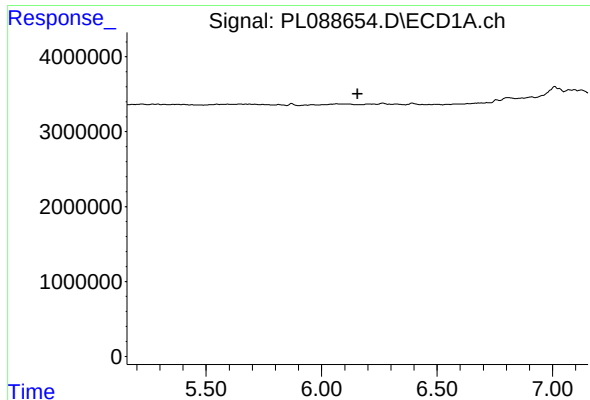
#10 gamma-Chlordane

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



#10 gamma-Chlordane

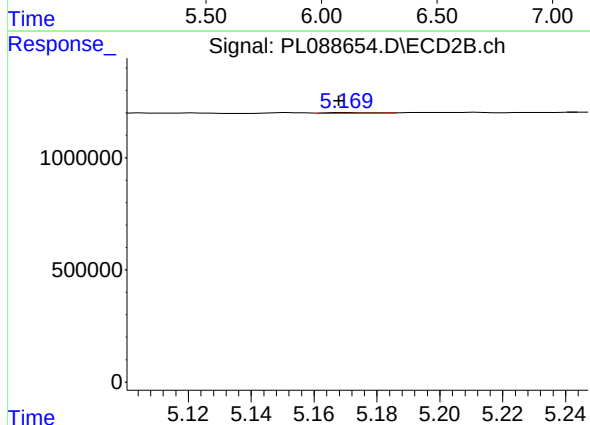
R.T.: 5.106 min
Delta R.T.: 0.003 min
Response: 83956
Conc: 0.05 ng/ml



#11 alpha-Chlordane

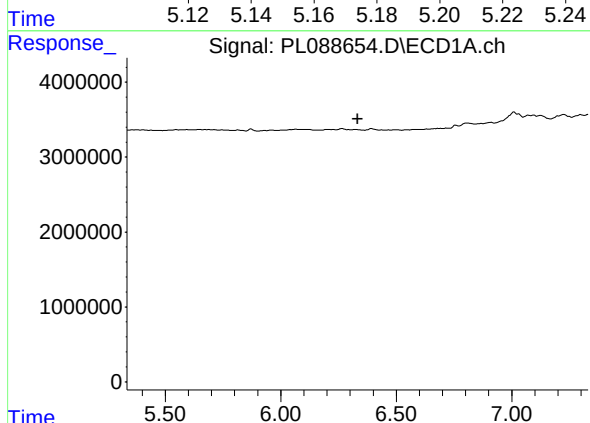
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



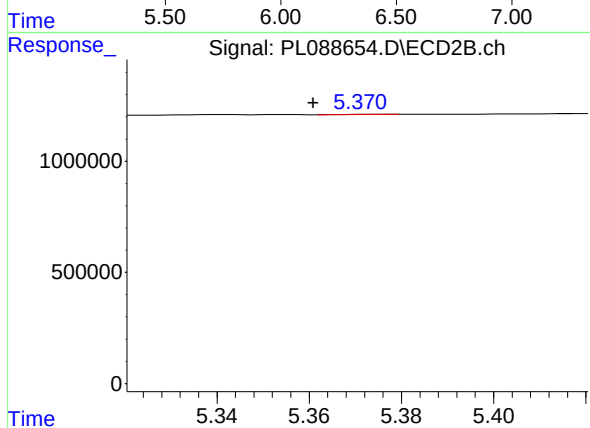
#11 alpha-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.003 min
Response: 45547
Conc: 0.03 ng/ml



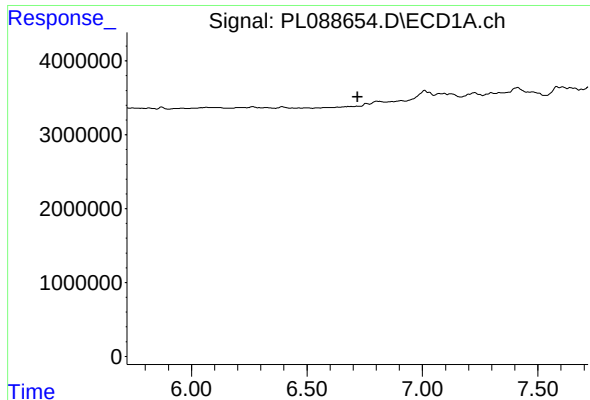
#12 4,4'-DDE

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



#12 4,4'-DDE

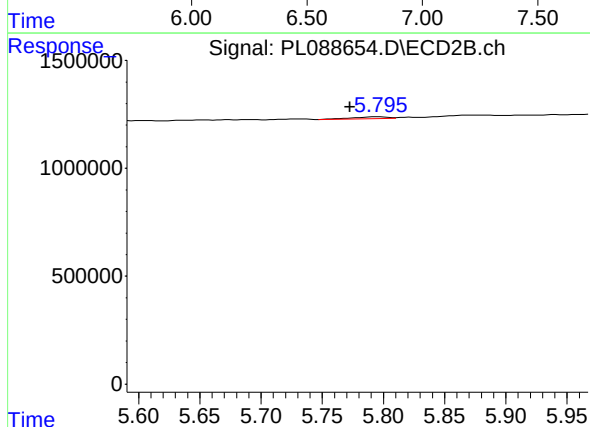
R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 7032
Conc: 0.00 ng/ml



#14 Endrin

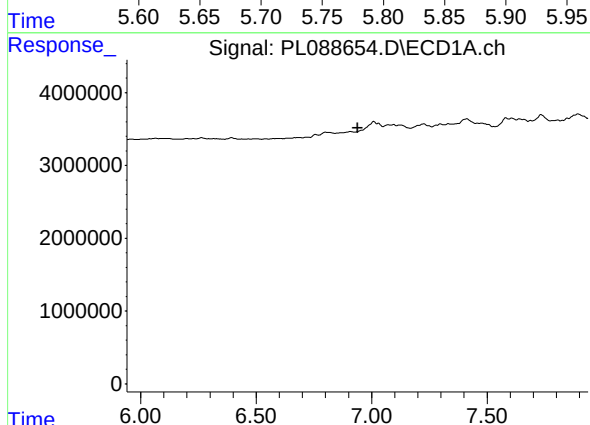
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



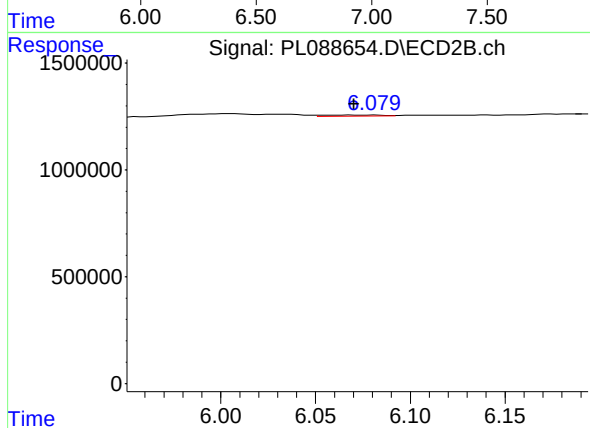
#14 Endrin

R.T.: 5.795 min
Delta R.T.: 0.022 min
Response: 170728
Conc: 0.12 ng/ml



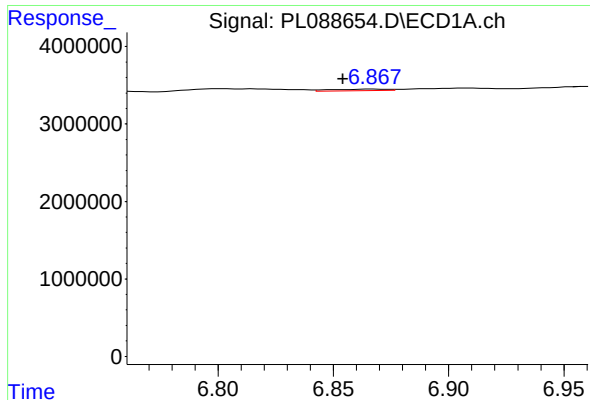
#15 Endosulfan II

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



#15 Endosulfan II

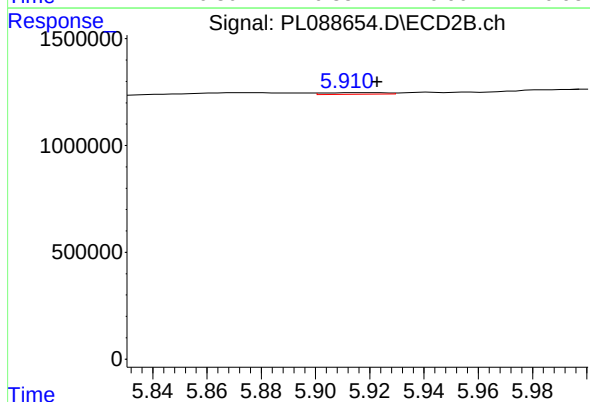
R.T.: 6.080 min
Delta R.T.: 0.009 min
Response: 101049
Conc: 0.07 ng/ml



#16 4,4'-DDD

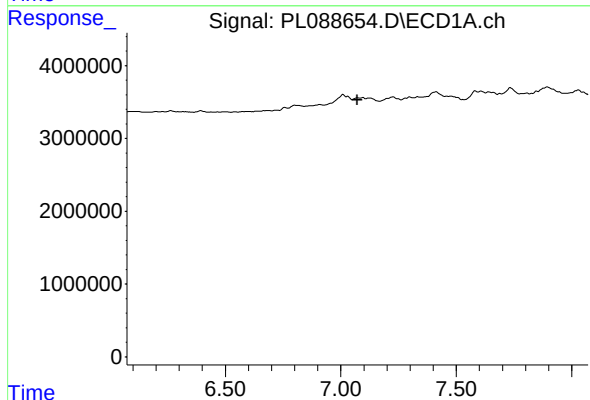
R.T.: 6.868 min
Delta R.T.: 0.014 min
Response: 318991
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



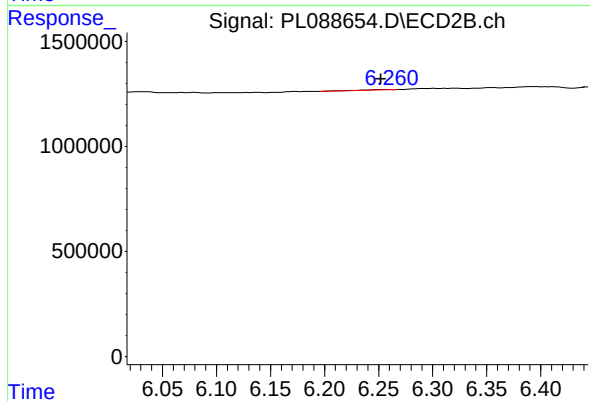
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.008 min
Response: 113346
Conc: 0.09 ng/ml



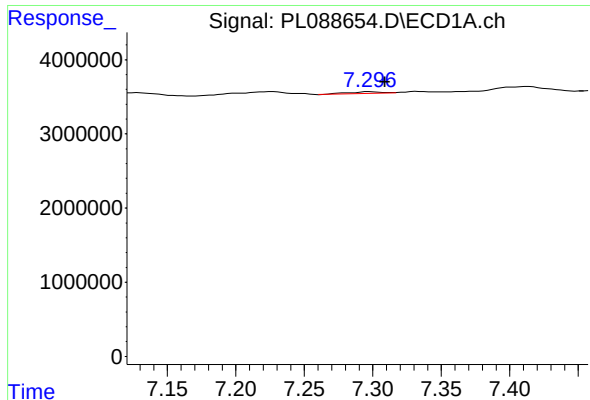
#18 Endrin aldehyde

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



#18 Endrin aldehyde

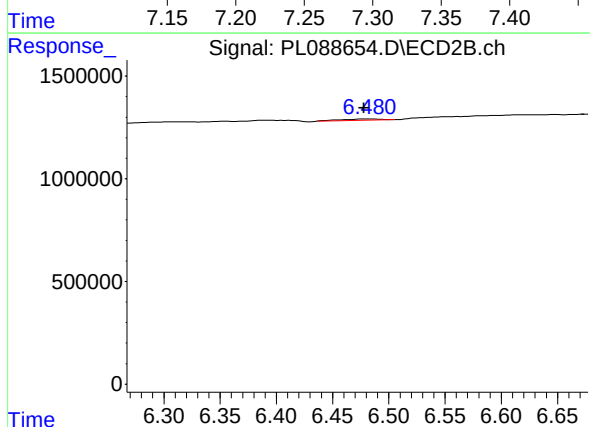
R.T.: 6.261 min
Delta R.T.: 0.008 min
Response: 43982
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

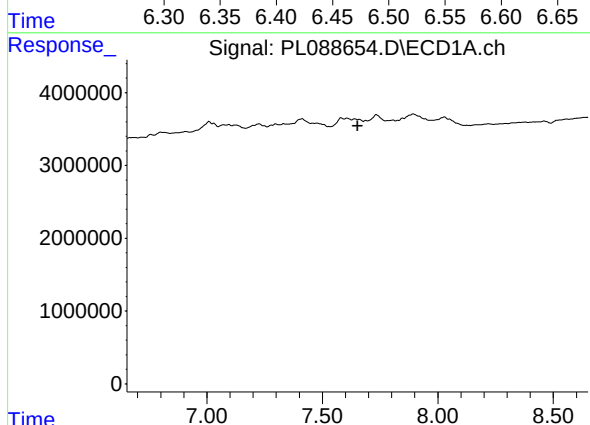
R.T.: 7.297 min
Delta R.T.: -0.011 min
Response: 411610
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



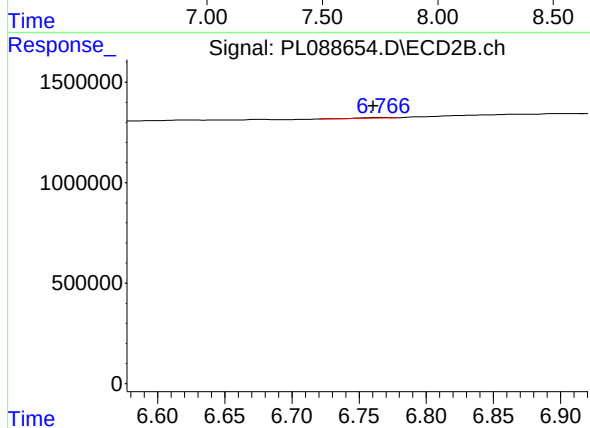
#19 Endosulfan Sulfate

R.T.: 6.482 min
Delta R.T.: 0.004 min
Response: 164874
Conc: 0.12 ng/ml



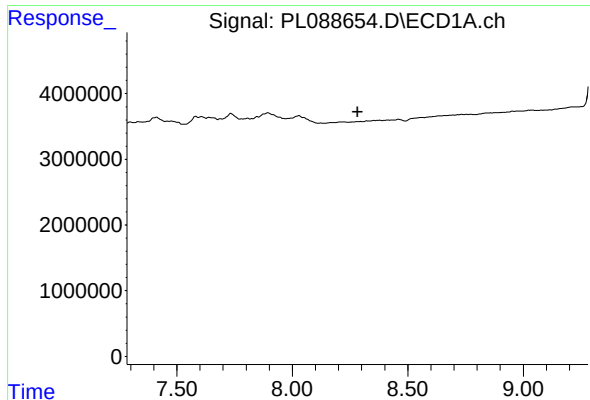
#20 Methoxychlor

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



#20 Methoxychlor

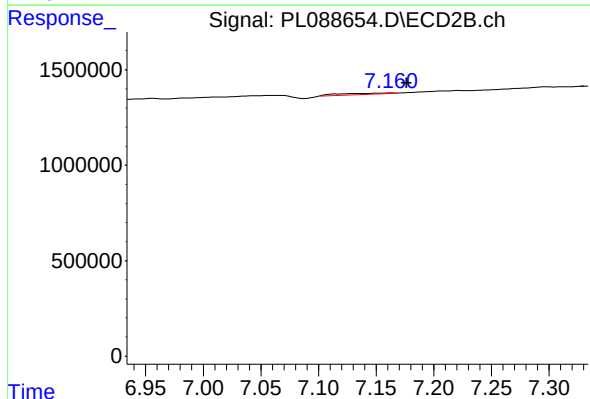
R.T.: 6.767 min
Delta R.T.: 0.007 min
Response: 38058
Conc: 0.05 ng/ml



#22 Mirex

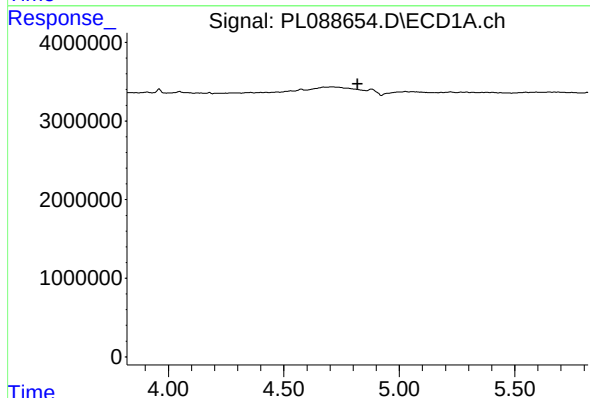
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



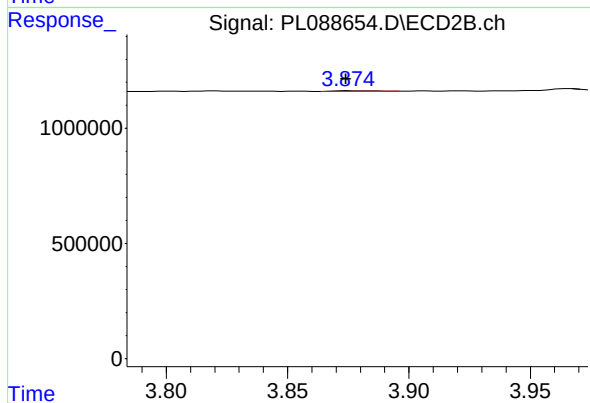
#22 Mirex

R.T.: 7.163 min
Delta R.T.: -0.013 min
Response: 191540
Conc: 0.14 ng/ml



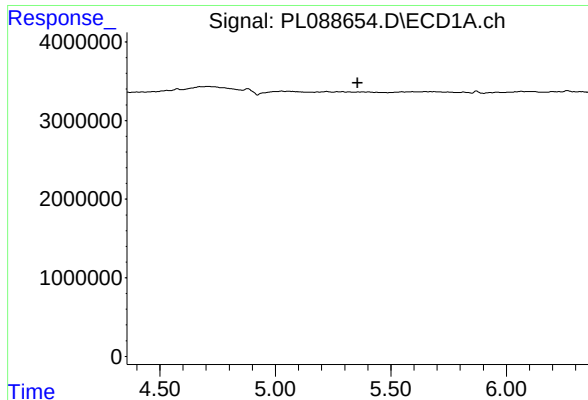
#23 Chlordane-1

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



#23 Chlordane-1

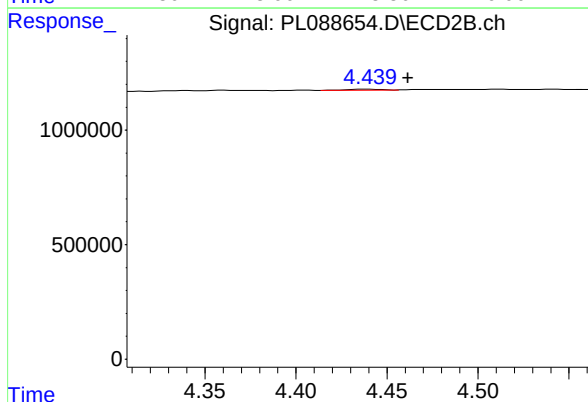
R.T.: 3.876 min
Delta R.T.: 0.002 min
Response: 31404
Conc: 0.65 ng/ml



#24 Chlordane-2

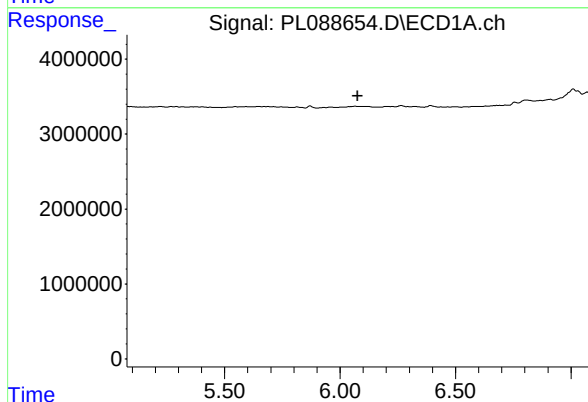
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



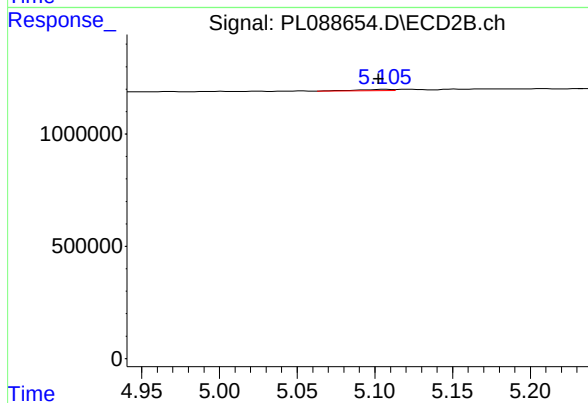
#24 Chlordane-2

R.T.: 4.440 min
Delta R.T.: -0.022 min
Response: 52189
Conc: 0.86 ng/ml



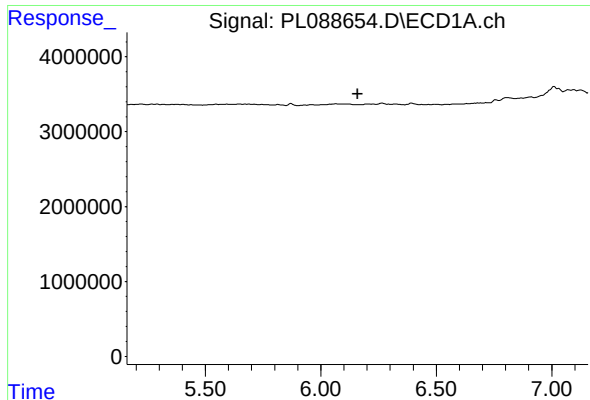
#25 Chlordane-3

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



#25 Chlordane-3

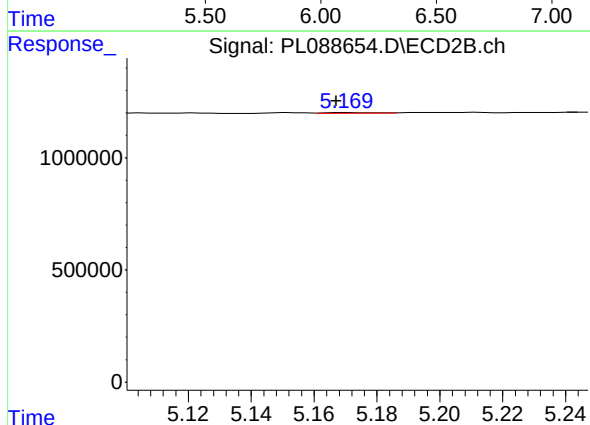
R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 83956
Conc: 0.49 ng/ml



#26 Chlordane-4

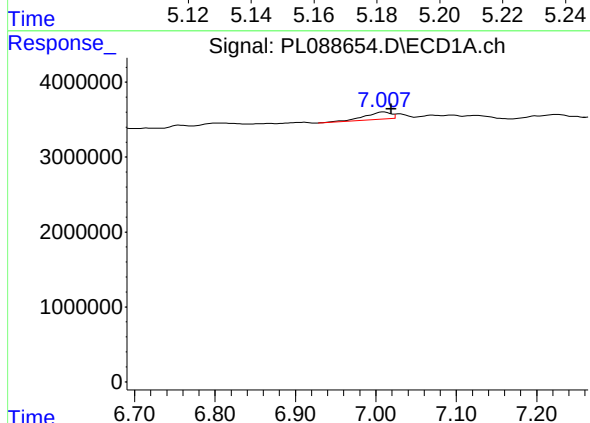
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



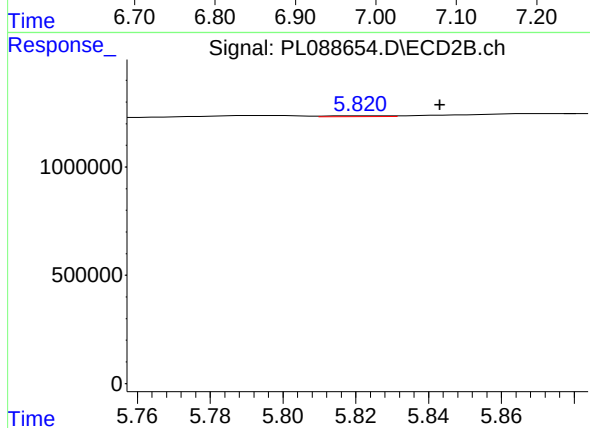
#26 Chlordane-4

R.T.: 5.171 min
Delta R.T.: 0.004 min
Response: 45547
Conc: 0.29 ng/ml



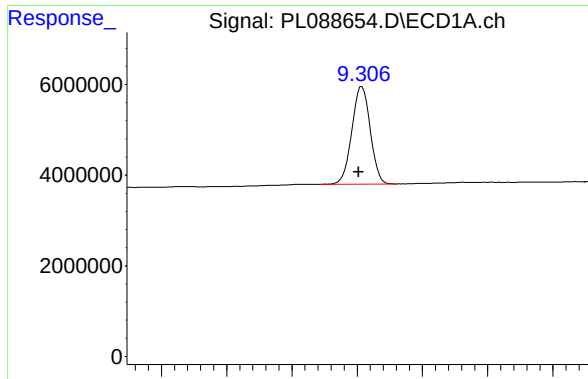
#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: -0.010 min
Response: 2171398
Conc: 20.54 ng/ml



#27 Chlordane-5

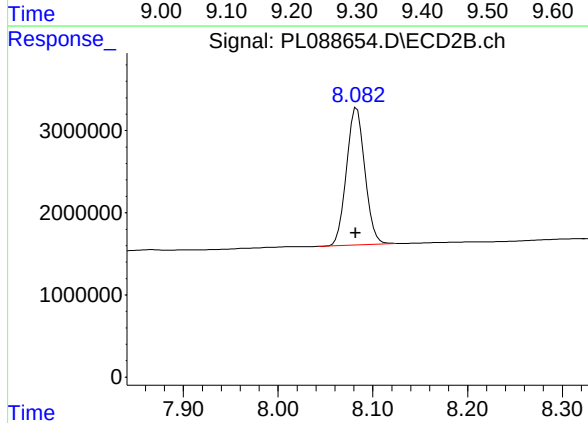
R.T.: 5.822 min
Delta R.T.: -0.021 min
Response: 50599
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: 0.005 min
Response: 42133459
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 22587962
Conc: 16.66 ng/ml