

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092924\
 Data File : PL092135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2024 10:17
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 04:24:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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	2.772	0	43427	N.D.	0.017 #
28)	SA Decachlor...	0.000	7.918	0	348257	N.D.	0.139 #
Target Compounds							
4)	MA Heptachlor	0.000	3.928f	0	1464427	N.D.	0.424 #
5)	MB Aldrin	0.000	4.262f	0	2494863	N.D.	0.734 #
6)	B beta-BHC	0.000	3.928	0	1464427	N.D.	0.974 #
7)	B delta-BHC	0.000	4.141	0	1261542	N.D.	0.363 #
9)	A Endosulfan I	6.053f	5.097	341252	1323620	0.148	0.482 #
10)	B gamma-Chl...	5.924f	4.982	6991228	933856	2.829	0.310 #
11)	B alpha-Chl...	6.053f	5.038	341252	2384270	0.139	0.796 #
12)	B 4,4'-DDE	0.000	5.250	0	192536	N.D.	0.069 #
13)	MA Dieldrin	0.000	5.361	0	278869	N.D.	0.095 #
14)	MA Endrin	0.000	5.630f	0	391851	N.D.	0.149 #
15)	B Endosulfa...	0.000	5.940	0	288103	N.D.	0.115 #
16)	A 4,4'-DDD	0.000	5.792	0	199448	N.D.	0.093 #
17)	MA 4,4'-DDT	0.000	6.042	0	202209	N.D.	0.087 #
18)	B Endrin al...	0.000	6.111	0	179653	N.D.	0.088 #
19)	B Endosulfa...	0.000	6.349	0	380717	N.D.	0.158 #
20)	A Methoxychlor	0.000	6.608	0	98929	N.D.	0.079 #
21)	B Endrin ke...	7.662	6.855	1295162	795498	0.589	0.287 #
22)	Mirex	0.000	7.020	0	919317	N.D.	0.378 #
23)	Chlordane-1	0.000	3.789	0	197638	N.D.	1.977 #
24)	Chlordane-2	0.000	4.342	0	857124	N.D.	7.637 #
25)	Chlordane-3	5.924f	4.982	6991228	933856	18.664	2.819 #
26)	Chlordane-4	6.053f	5.038	341252	2384270	0.754	7.515 #
27)	Chlordane-5	0.000	5.940	0	288103	N.D.	2.657 #

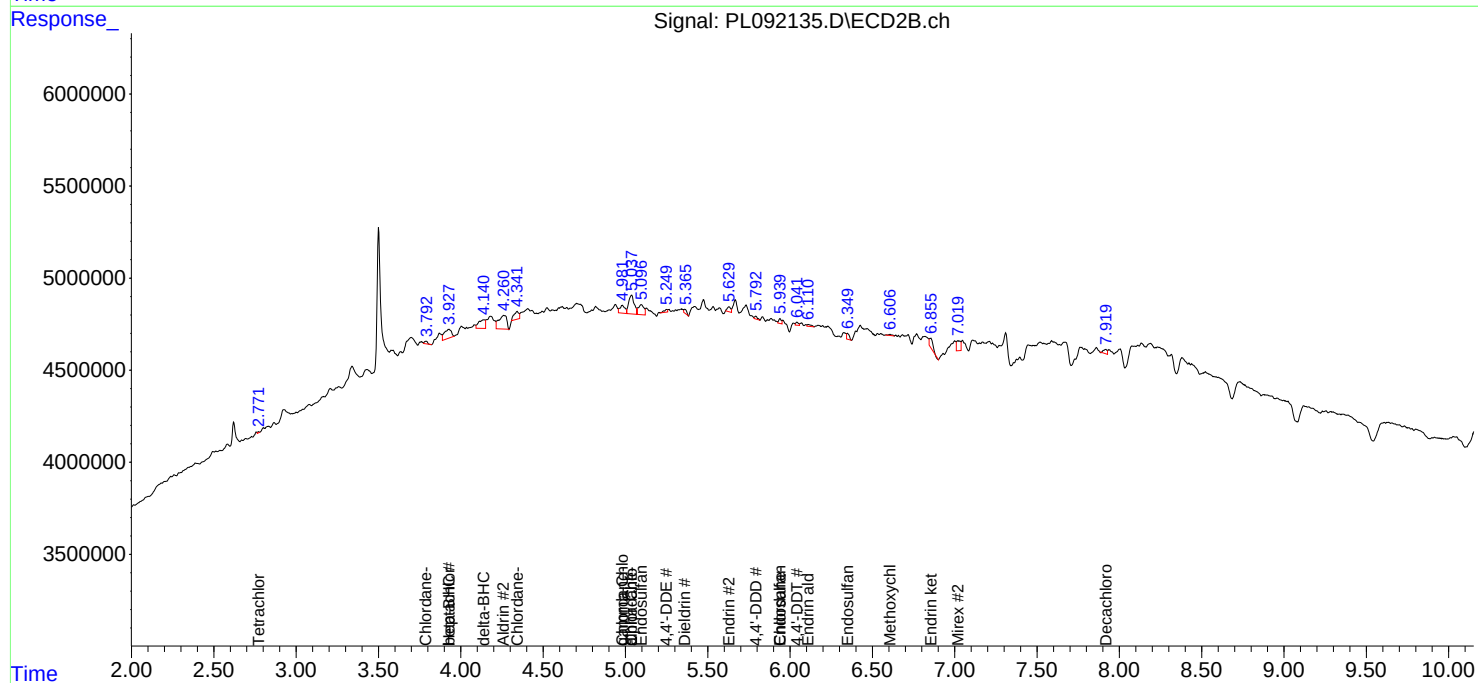
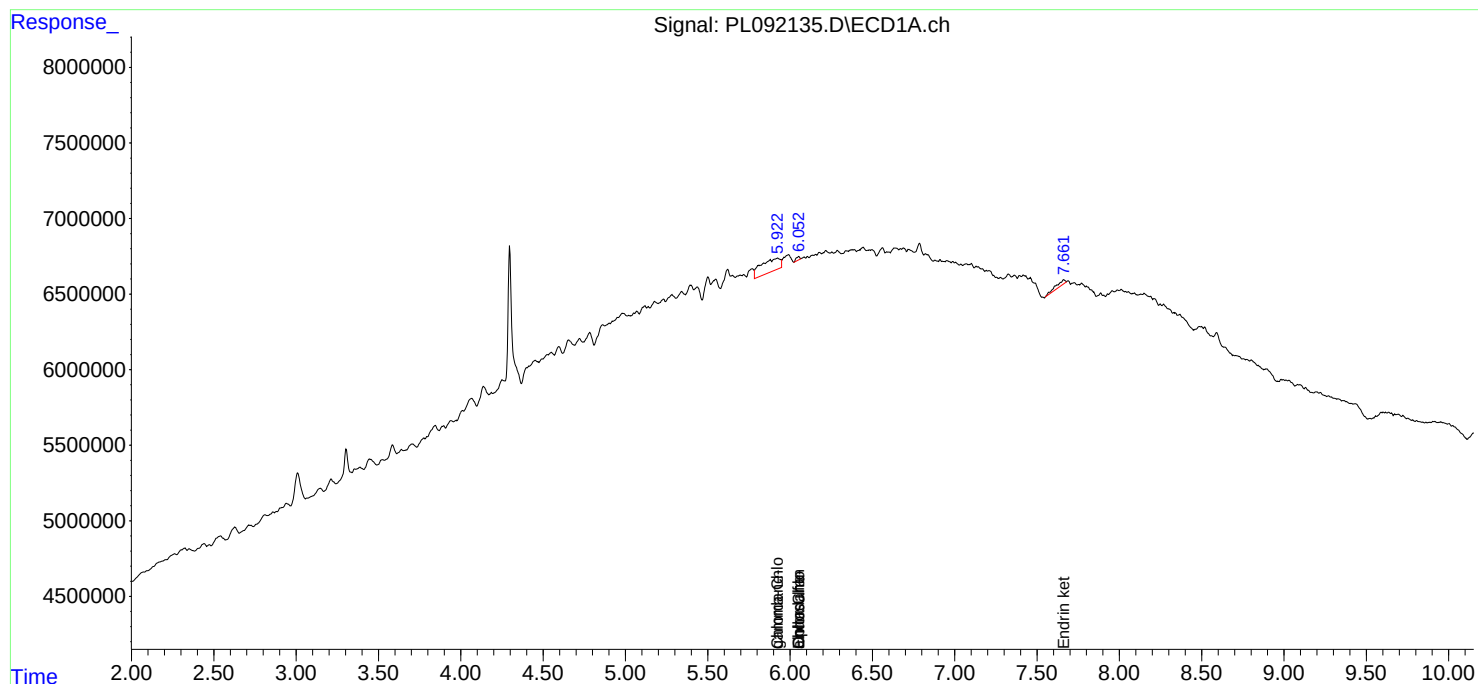
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

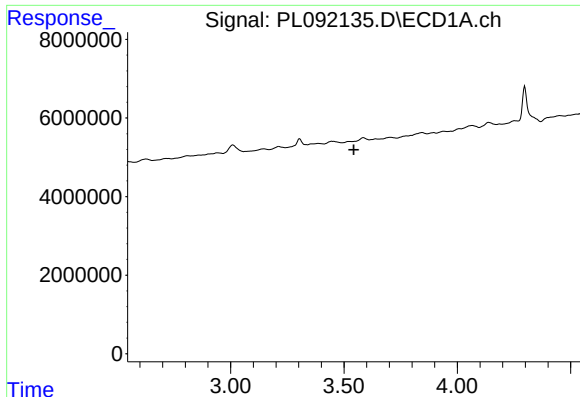
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092924\
Data File : PL092135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2024 10:17
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 04:24:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

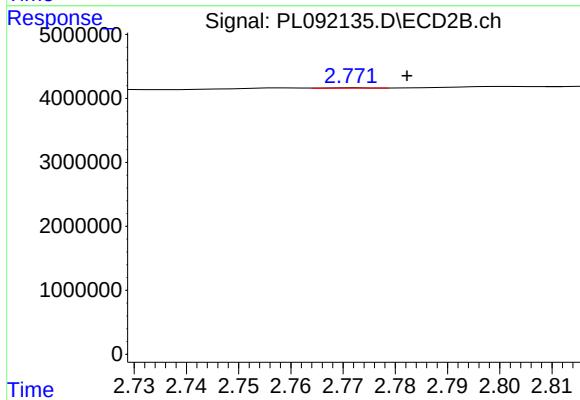




#1 Tetrachloro-m-xylene

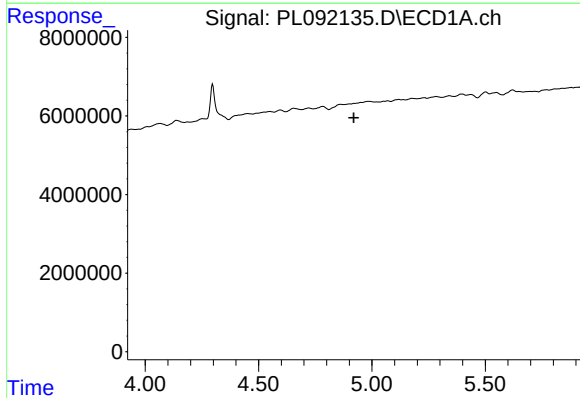
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



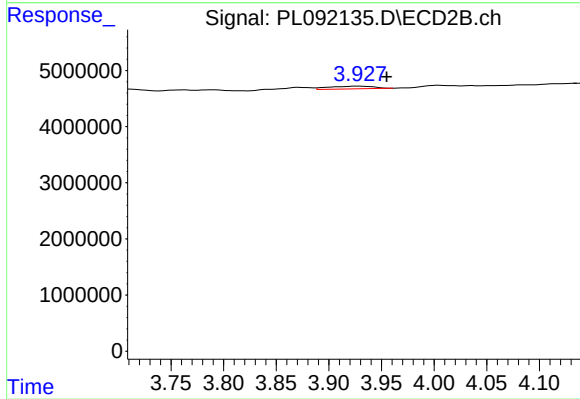
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.010 min
Response: 43427
Conc: 0.02 ng/ml



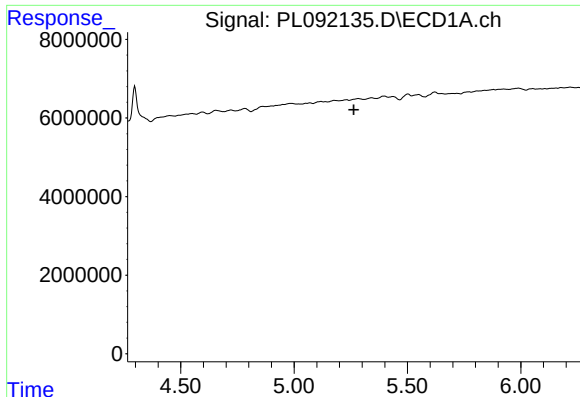
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

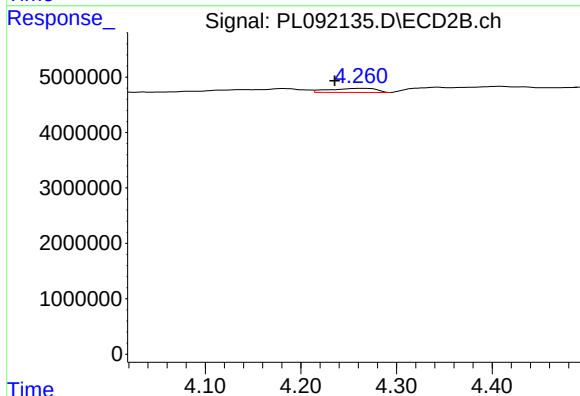
R.T.: 3.928 min
Delta R.T.: -0.027 min
Response: 1464427
Conc: 0.42 ng/ml



#5 Aldrin

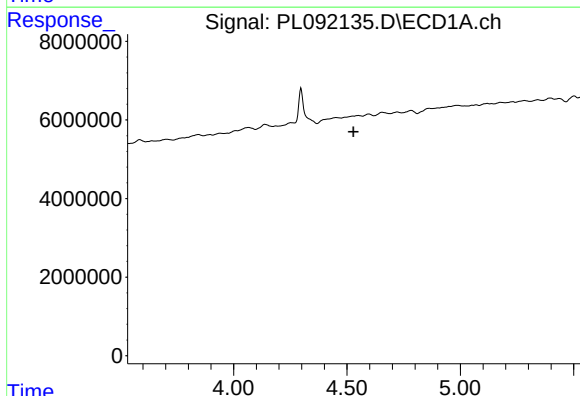
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



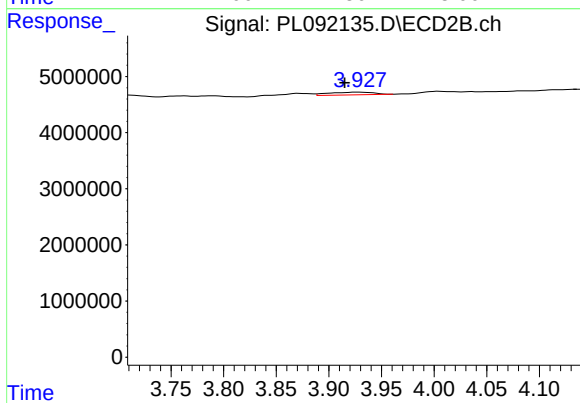
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.027 min
Response: 2494863
Conc: 0.73 ng/ml



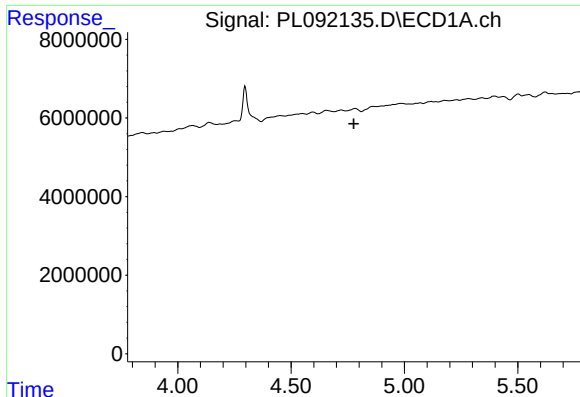
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

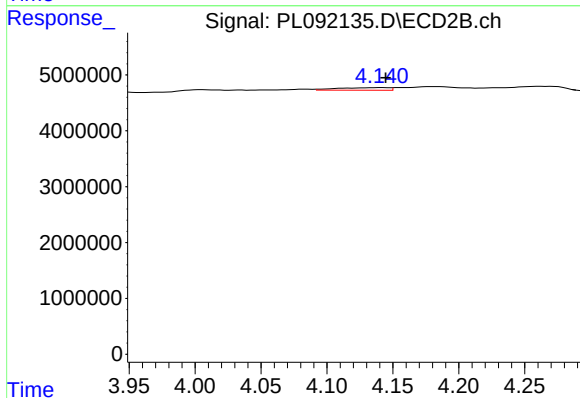
R.T.: 3.928 min
Delta R.T.: 0.013 min
Response: 1464427
Conc: 0.97 ng/ml



#7 delta-BHC

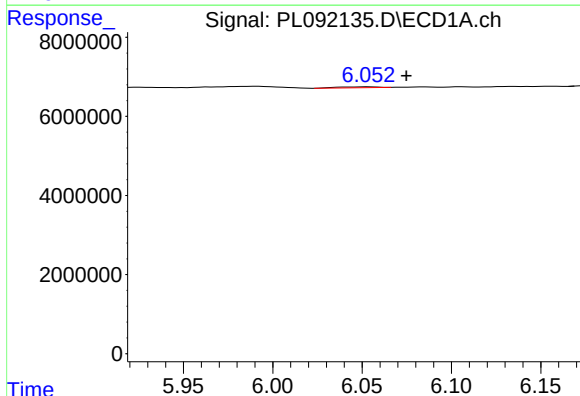
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



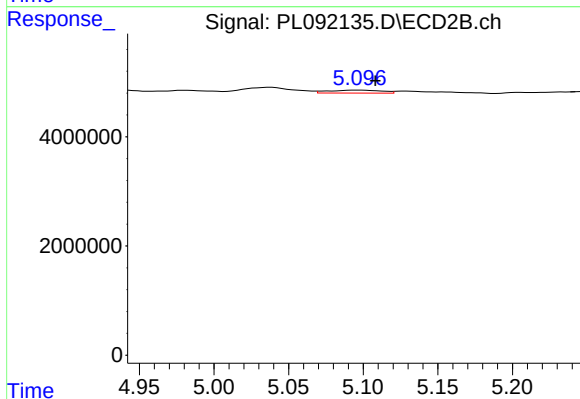
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 1261542
Conc: 0.36 ng/ml



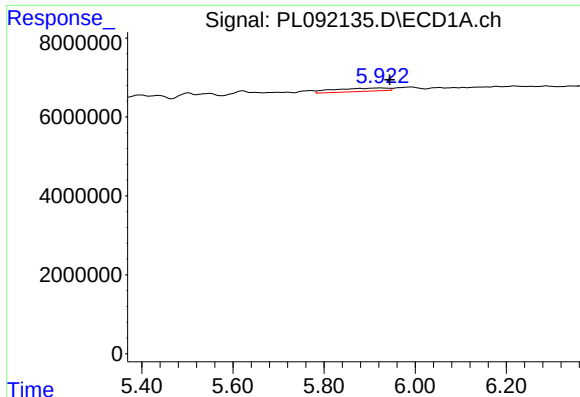
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.021 min
Response: 341252
Conc: 0.15 ng/ml



#9 Endosulfan I

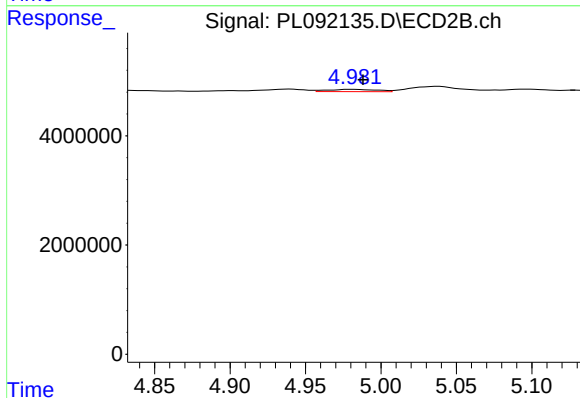
R.T.: 5.097 min
Delta R.T.: -0.011 min
Response: 1323620
Conc: 0.48 ng/ml



#10 gamma-Chlordane

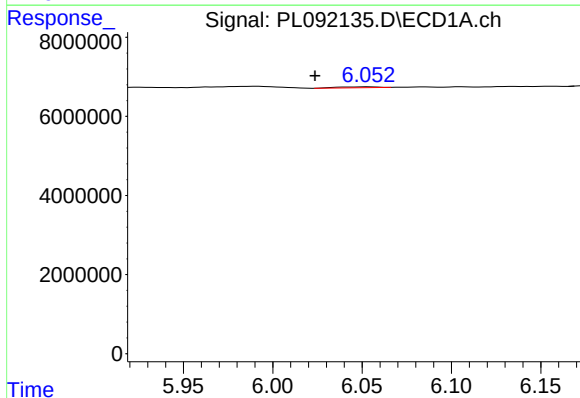
R.T.: 5.924 min
Delta R.T.: -0.020 min
Response: 6991228
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



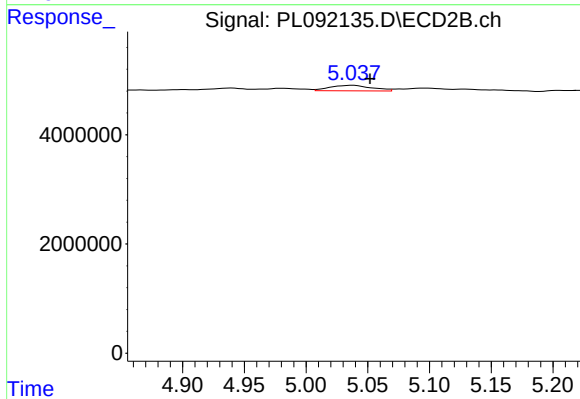
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 933856
Conc: 0.31 ng/ml



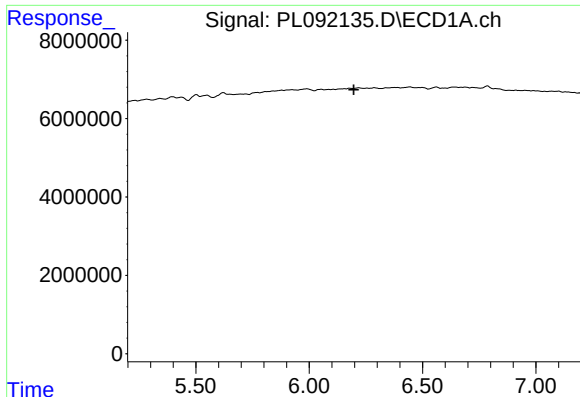
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.030 min
Response: 341252
Conc: 0.14 ng/ml



#11 alpha-Chlordane

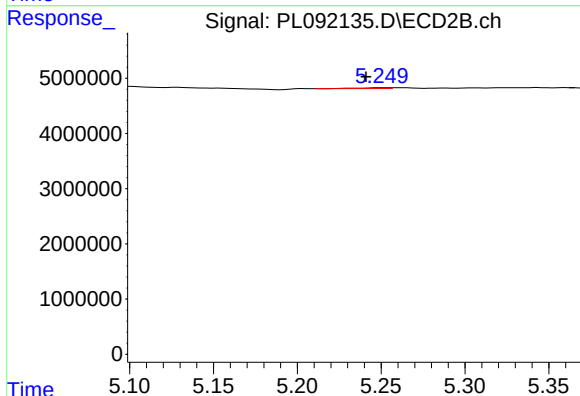
R.T.: 5.038 min
Delta R.T.: -0.014 min
Response: 2384270
Conc: 0.80 ng/ml



#12 4,4'-DDE

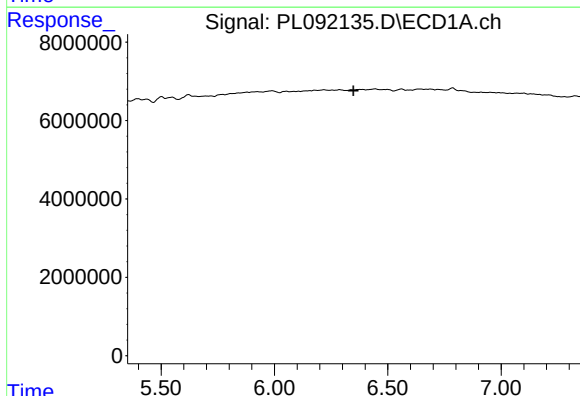
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



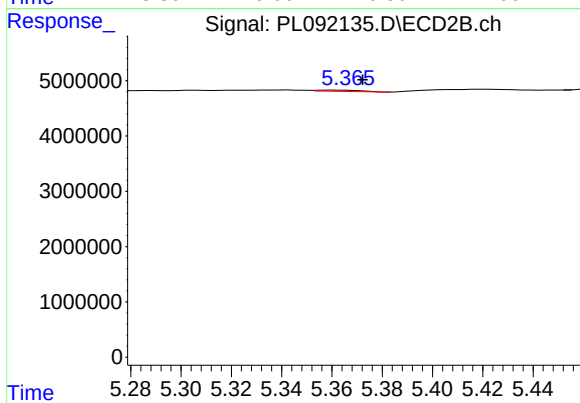
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.009 min
Response: 192536
Conc: 0.07 ng/ml



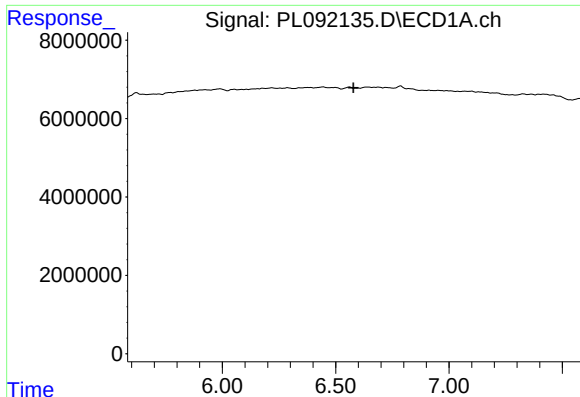
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

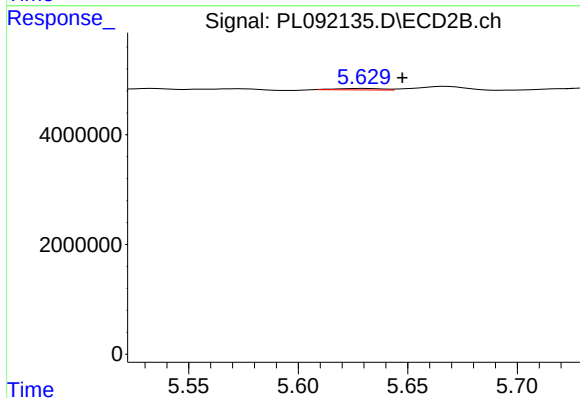
R.T.: 5.361 min
Delta R.T.: -0.011 min
Response: 278869
Conc: 0.10 ng/ml



#14 Endrin

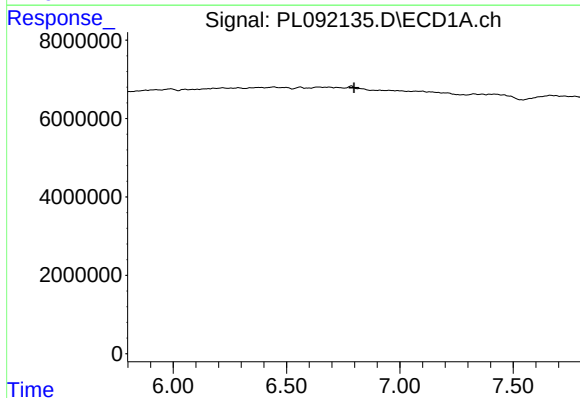
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



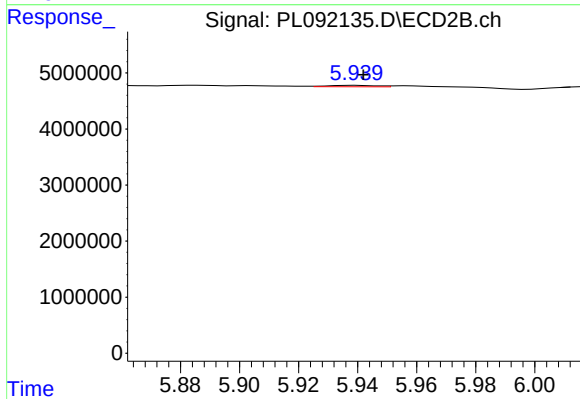
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.018 min
Response: 391851
Conc: 0.15 ng/ml



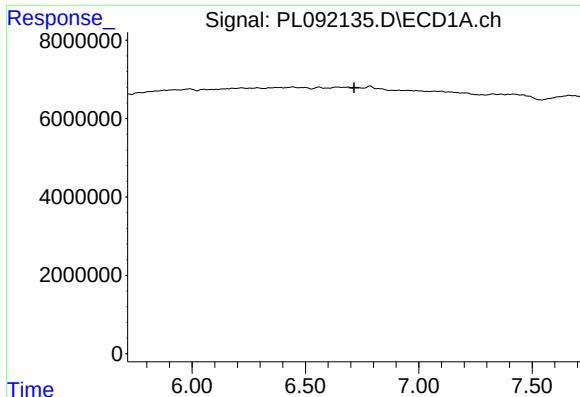
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

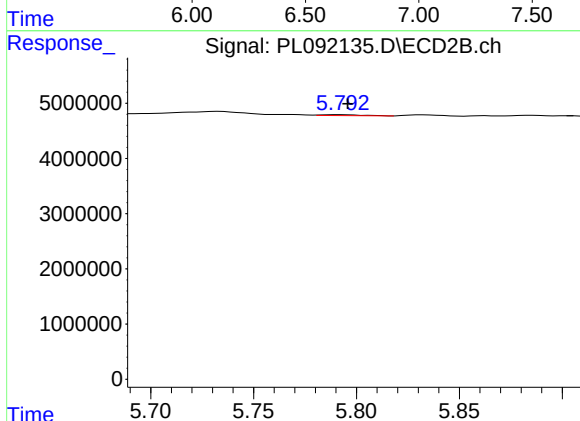
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 288103
Conc: 0.12 ng/ml



#16 4,4'-DDD

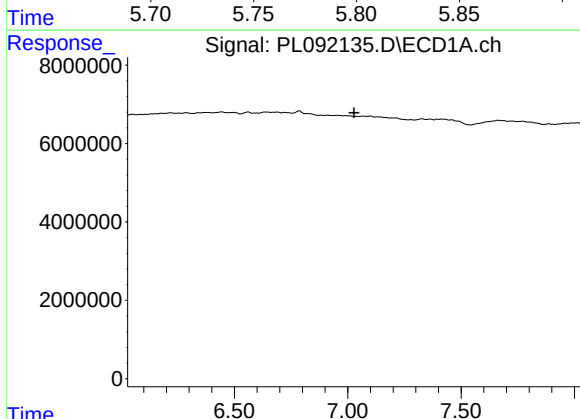
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



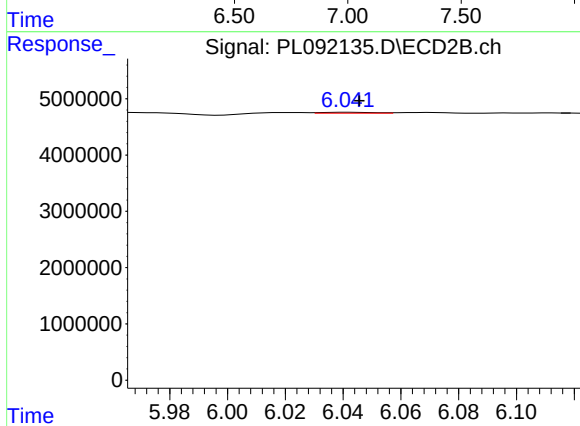
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 199448
Conc: 0.09 ng/ml



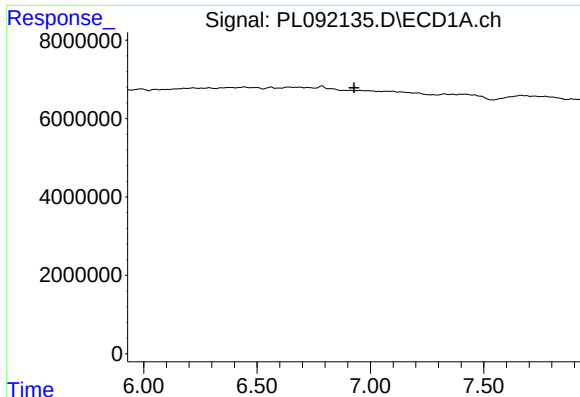
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

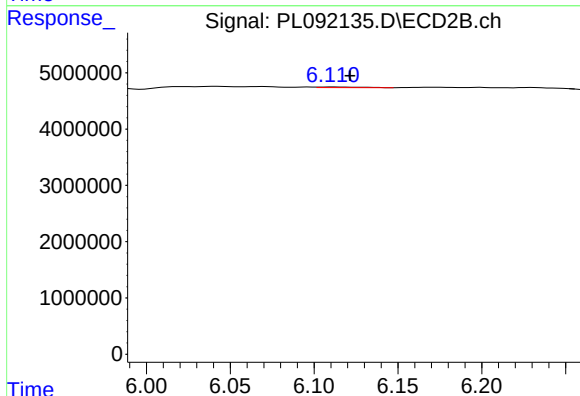
R.T.: 6.042 min
Delta R.T.: -0.003 min
Response: 202209
Conc: 0.09 ng/ml



#18 Endrin aldehyde

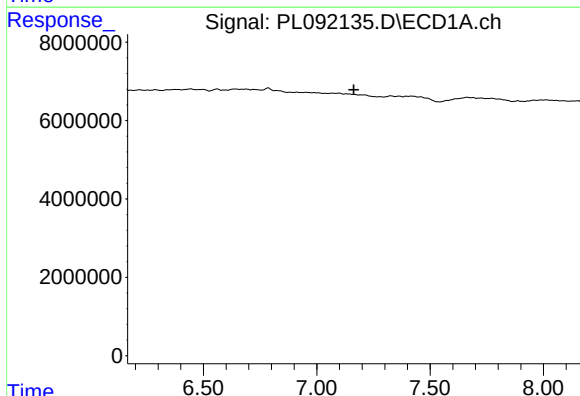
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



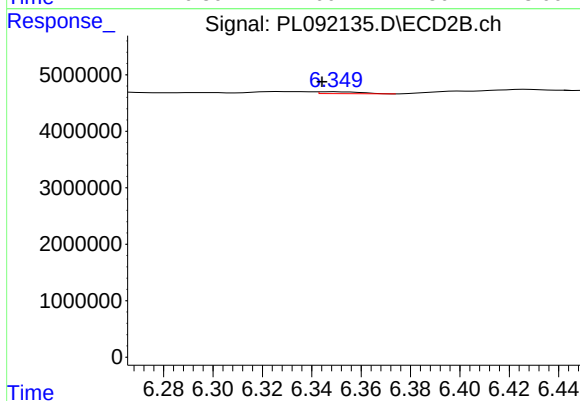
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.011 min
Response: 179653
Conc: 0.09 ng/ml



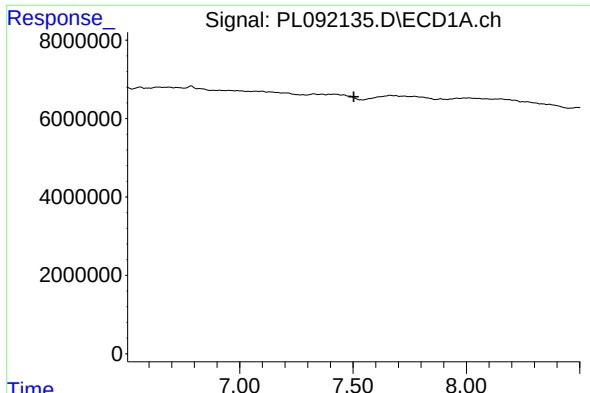
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

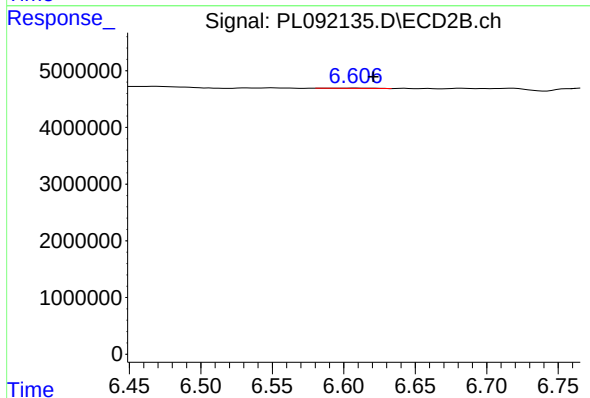
R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 380717
Conc: 0.16 ng/ml



#20 Methoxychlor

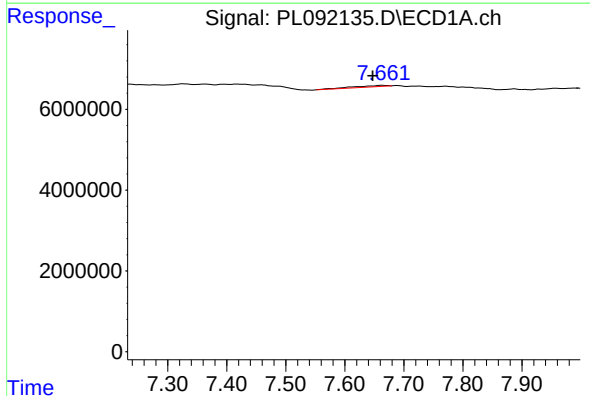
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



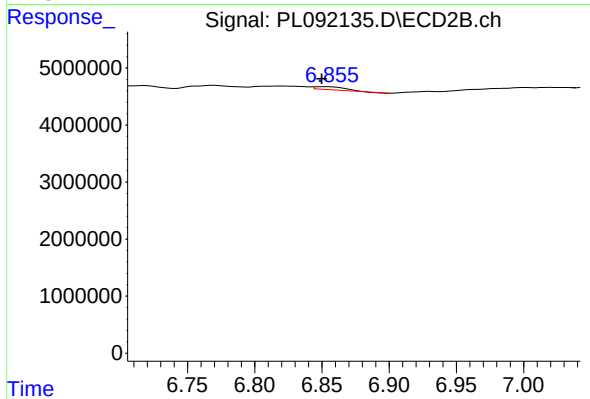
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.013 min
Response: 98929
Conc: 0.08 ng/ml



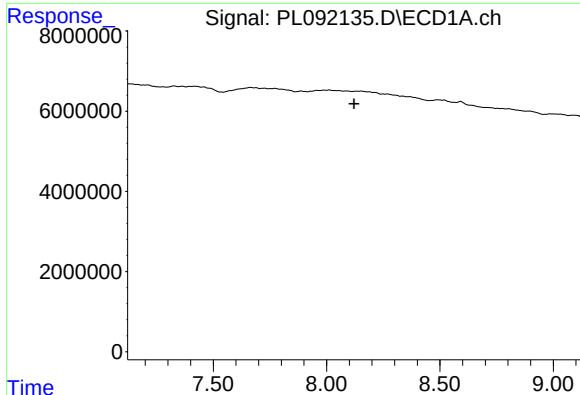
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.015 min
Response: 1295162
Conc: 0.59 ng/ml



#21 Endrin ketone

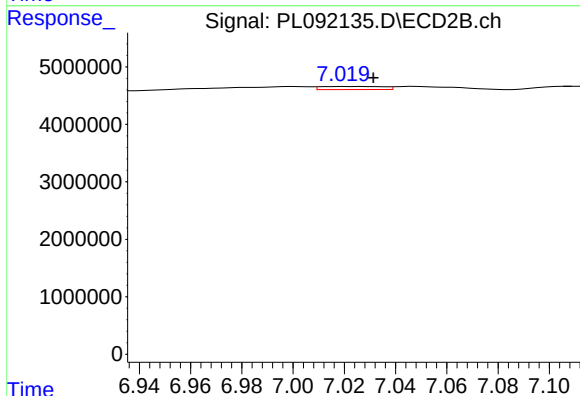
R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 795498
Conc: 0.29 ng/ml



#22 Mirex

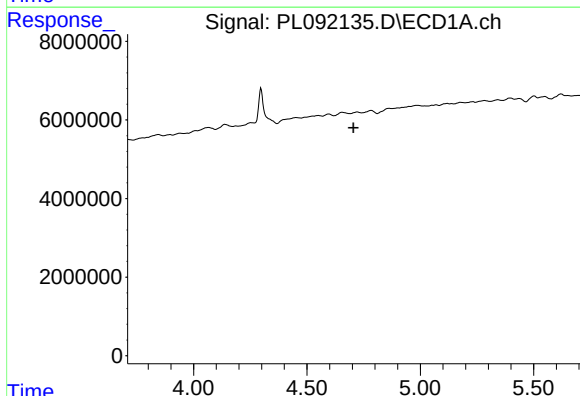
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



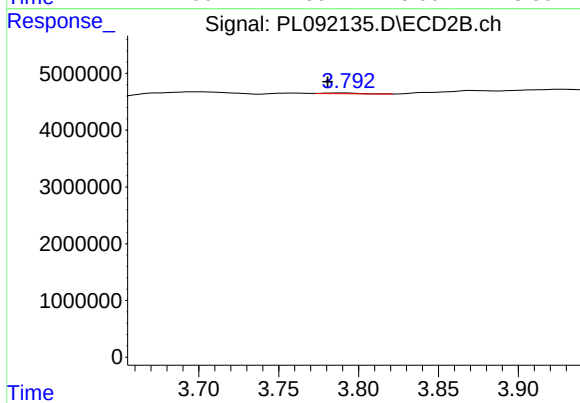
#22 Mirex

R.T.: 7.020 min
Delta R.T.: -0.012 min
Response: 919317
Conc: 0.38 ng/ml



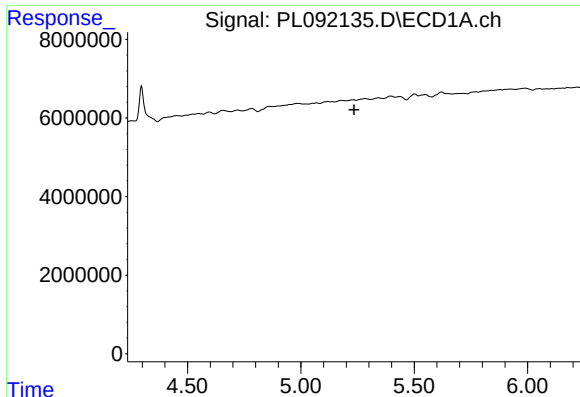
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

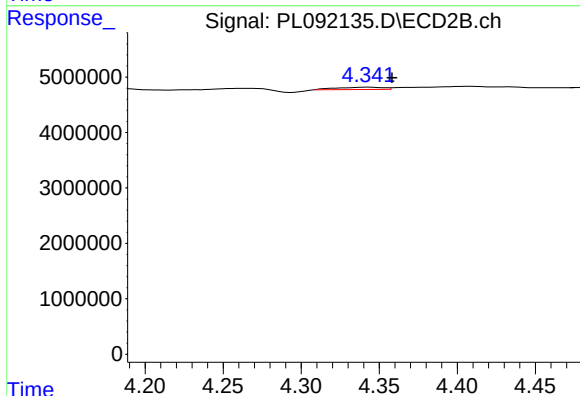
R.T.: 3.789 min
Delta R.T.: 0.008 min
Response: 197638
Conc: 1.98 ng/ml



#24 Chlordane-2

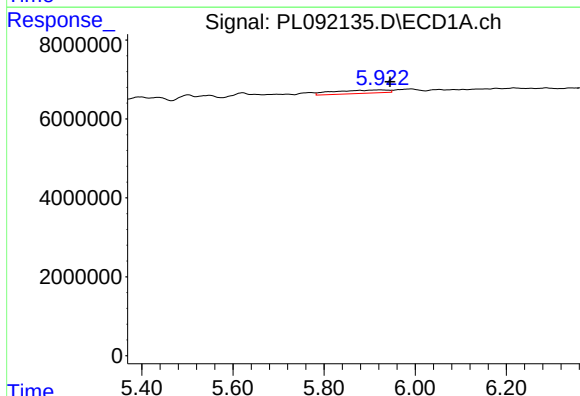
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



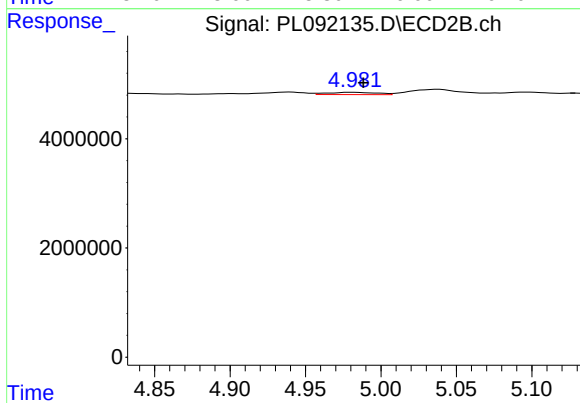
#24 Chlordane-2

R.T.: 4.342 min
Delta R.T.: -0.016 min
Response: 857124
Conc: 7.64 ng/ml



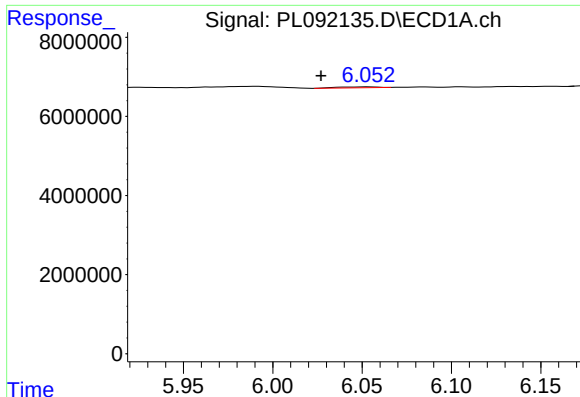
#25 Chlordane-3

R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 6991228
Conc: 18.66 ng/ml



#25 Chlordane-3

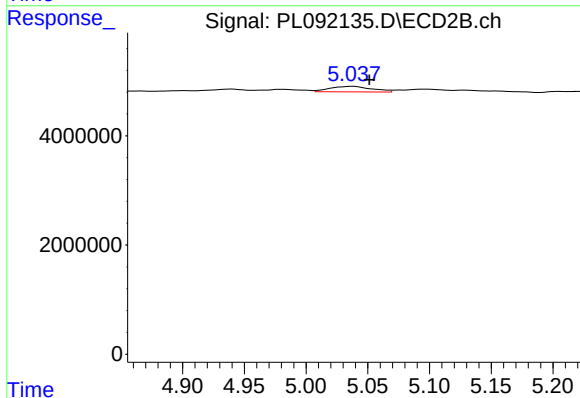
R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 933856
Conc: 2.82 ng/ml



#26 Chlordane-4

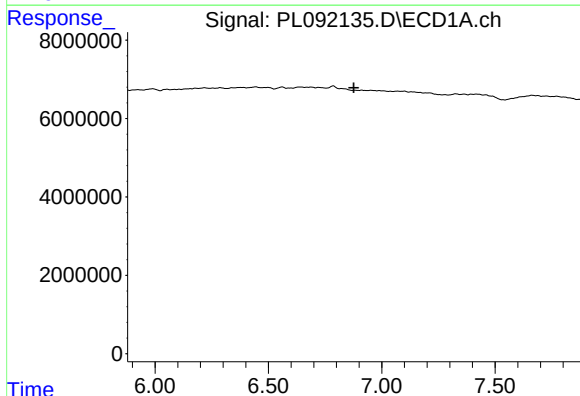
R.T.: 6.053 min
Delta R.T.: 0.026 min
Response: 341252
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



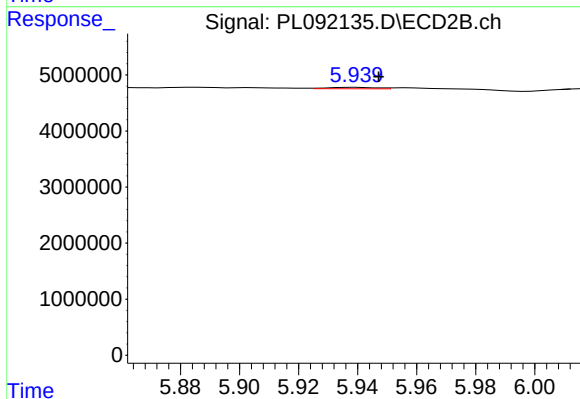
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 2384270
Conc: 7.51 ng/ml



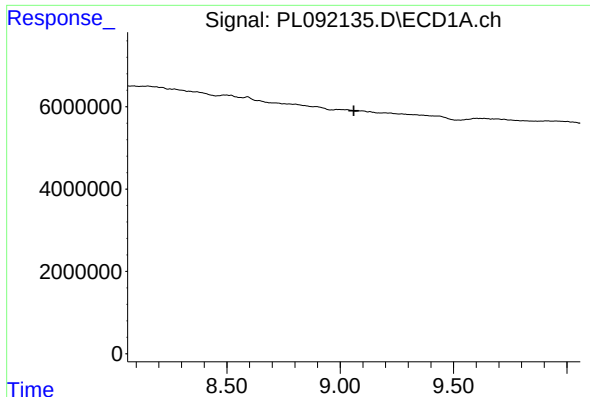
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

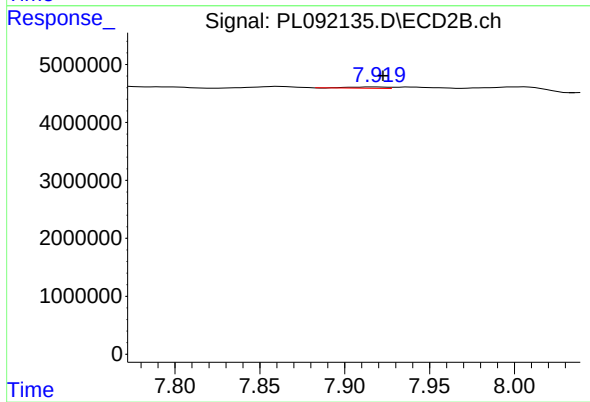
R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 288103
Conc: 2.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.005 min
Response: 348257
Conc: 0.14 ng/ml