

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
 Data File : PL092257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2024 08:50
 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: Oct 09 02:04:38 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	2.796	0	194430	N.D.	0.078 #
2)	SA Decachlor...	0.000	7.930	0	1255027	N.D.	0.502 #
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	48547	N.D.	0.013 #
4)	MA Heptachlor	0.000	3.944	0	264598	N.D.	0.077 #
5)	MB Aldrin	0.000	4.240	0	2896161	N.D.	0.852 #
6)	B beta-BHC	0.000	3.912	0	215492	N.D.	0.143 #
7)	B delta-BHC	0.000	4.140	0	3920274	N.D.	1.129 #
8)	B Heptachlo...	5.694	4.728	18376716	71347	7.221	0.024 #
10)	B gamma-Chl...	5.923f	4.976	10283473	3656574	4.161	1.215 #
11)	B alpha-Chl...	0.000	5.044	0	5608682	N.D.	1.874 #
12)	B 4,4'-DDE	0.000	5.234	0	78474	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.382	0	236189	N.D.	0.081 #
14)	MA Endrin	0.000	5.666f	0	2318492	N.D.	0.884 #
15)	B Endosulfa...	0.000	5.935	0	346132	N.D.	0.138 #
17)	MA 4,4'-DDT	0.000	6.046	0	1462023	N.D.	0.632 #
18)	B Endrin al...	0.000	6.099f	0	355232	N.D.	0.174 #
20)	A Methoxychlor	0.000	6.595f	0	250252	N.D.	0.200 #
22)	Mirex	0.000	7.048f	0	432461	N.D.	0.178 #
23)	Chlordane-1	0.000	3.786	0	160360	N.D.	1.604 #
24)	Chlordane-2	0.000	4.369	0	2209645	N.D.	19.689 #
25)	Chlordane-3	5.923f	4.976	10283473	3656574	27.454	11.039 #
26)	Chlordane-4	0.000	5.044	0	5608682	N.D.	17.677 #
27)	Chlordane-5	0.000	5.935	0	346132	N.D.	3.192 #

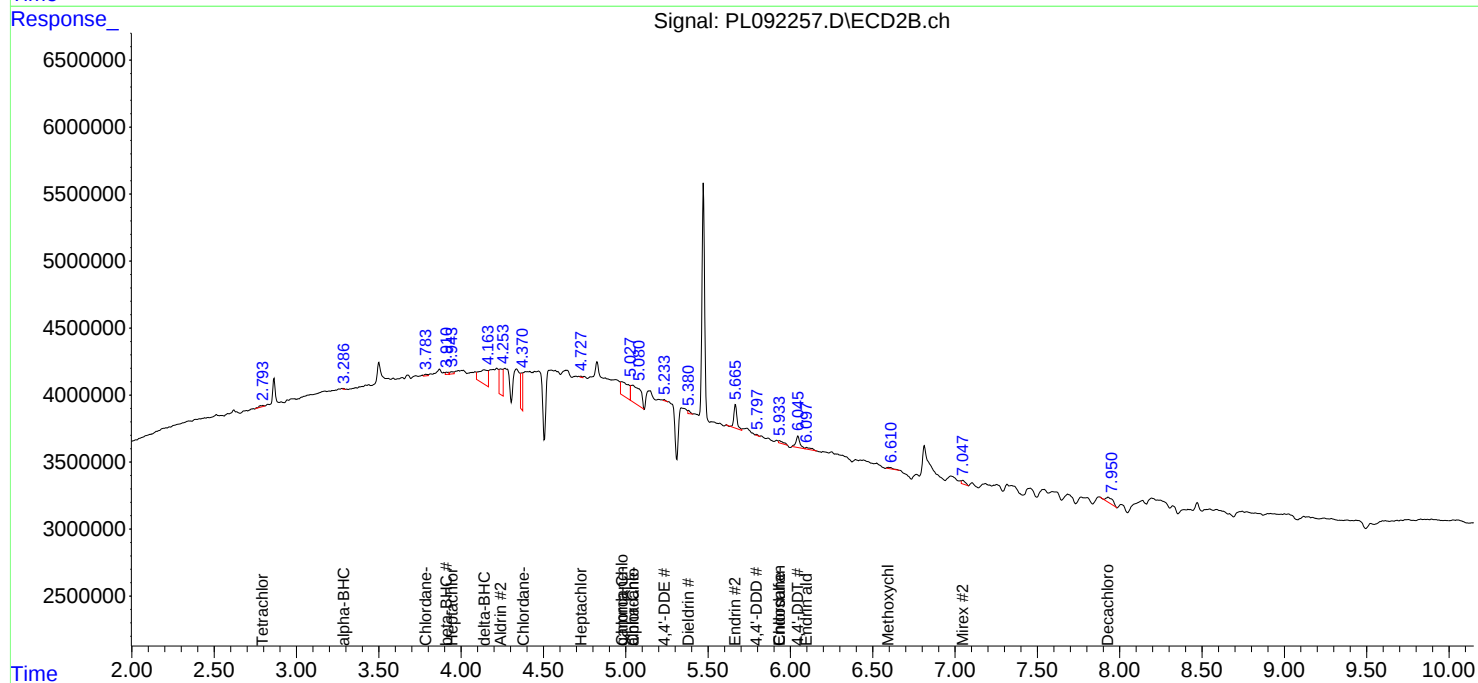
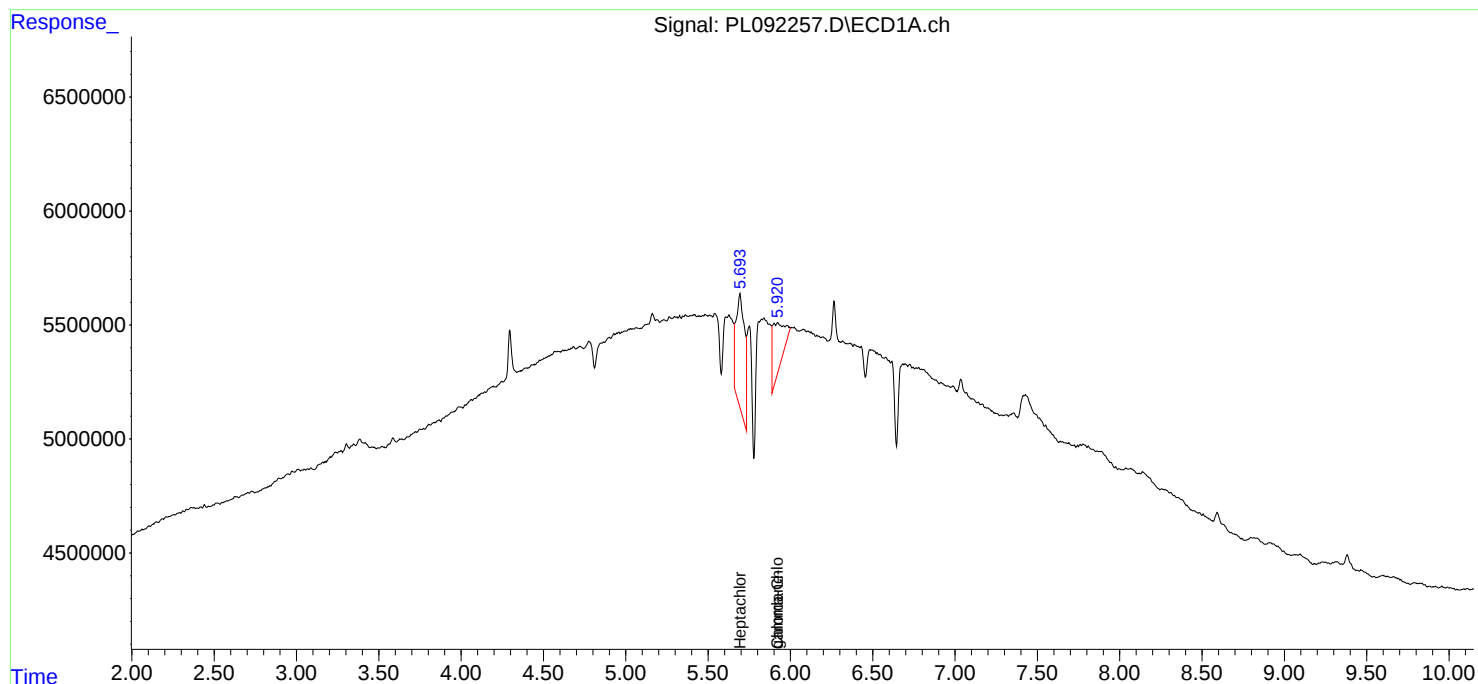
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

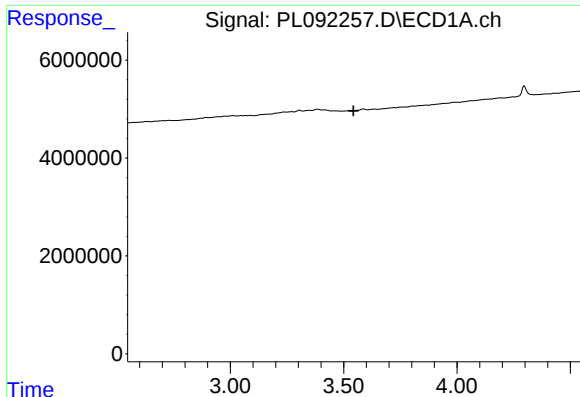
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
Data File : PL092257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 08:50
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:04:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

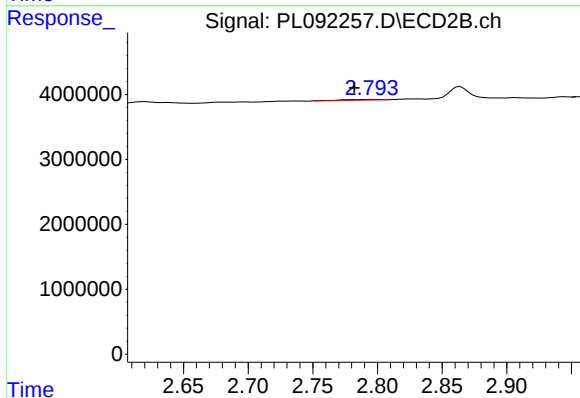




#1 Tetrachloro-m-xylene

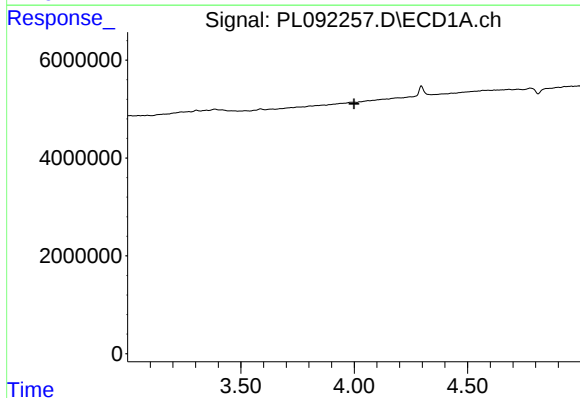
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



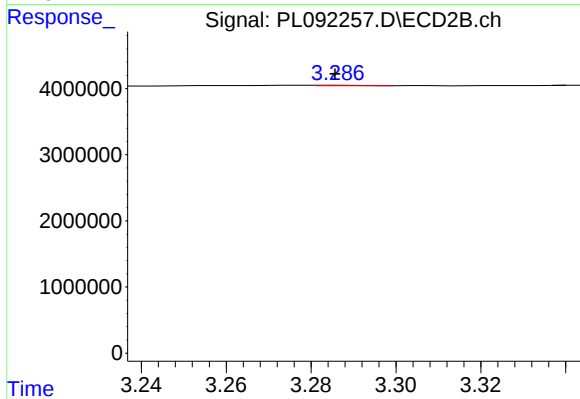
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.014 min
Response: 194430
Conc: 0.08 ng/ml



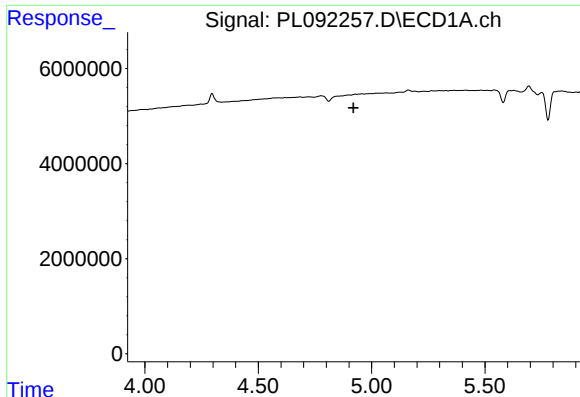
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

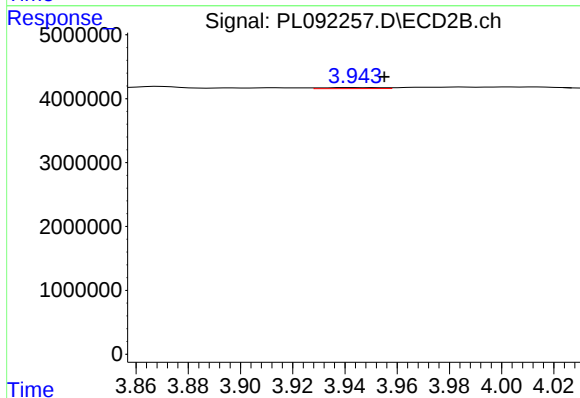
R.T.: 3.287 min
Delta R.T.: 0.001 min
Response: 48547
Conc: 0.01 ng/ml



#4 Heptachlor

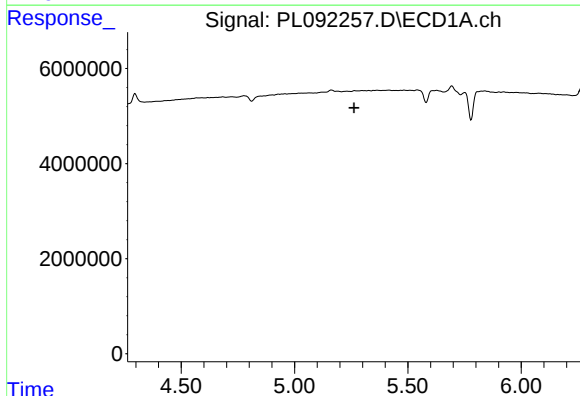
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



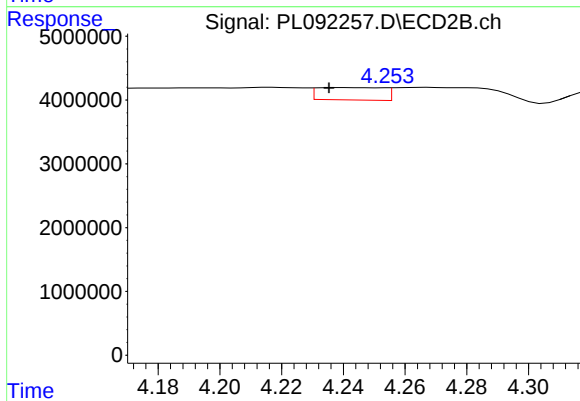
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.011 min
Response: 264598
Conc: 0.08 ng/ml



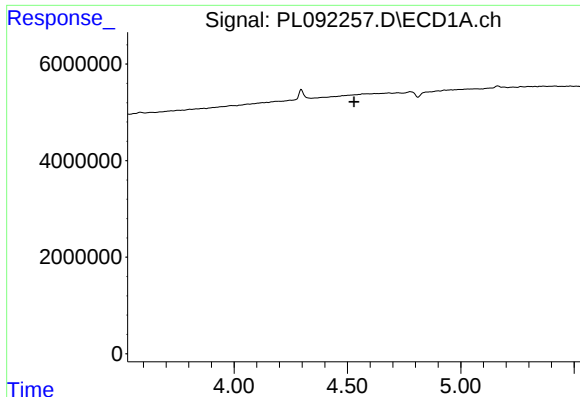
#5 Aldrin

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



#5 Aldrin

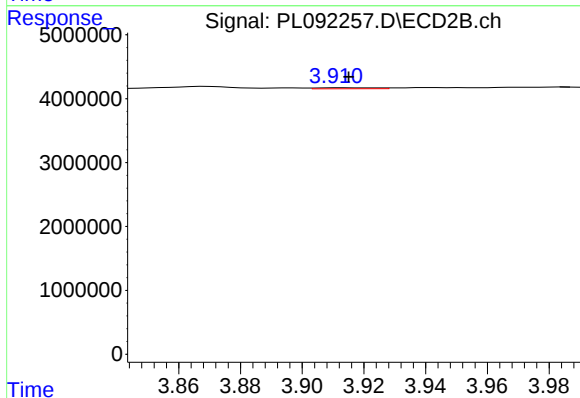
R.T.: 4.240 min
Delta R.T.: 0.005 min
Response: 2896161
Conc: 0.85 ng/ml



#6 beta-BHC

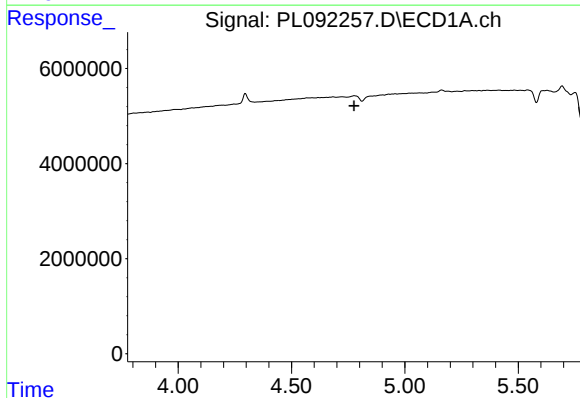
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



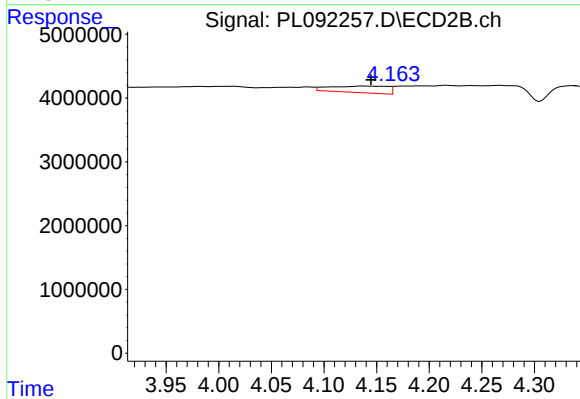
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 215492
Conc: 0.14 ng/ml



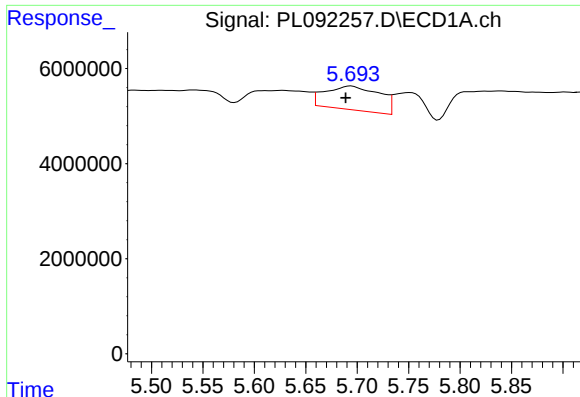
#7 delta-BHC

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



#7 delta-BHC

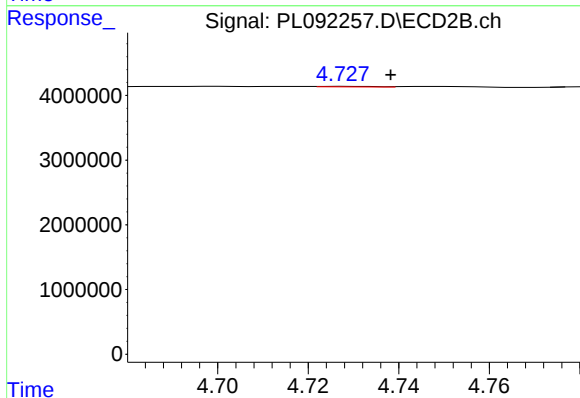
R.T.: 4.140 min
Delta R.T.: -0.005 min
Response: 3920274
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

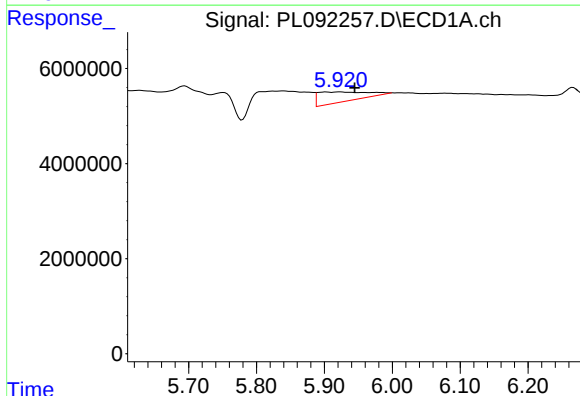
R.T.: 5.694 min
Delta R.T.: 0.005 min
Response: 18376716
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



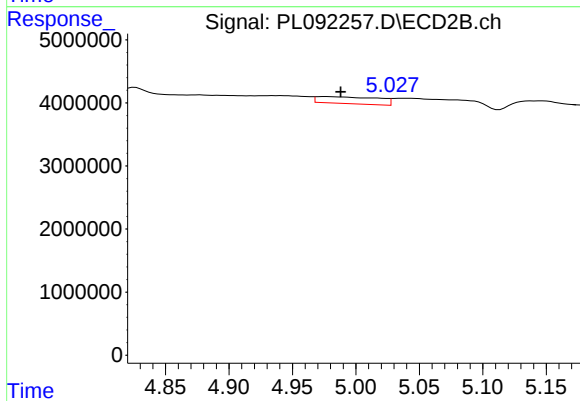
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.010 min
Response: 71347
Conc: 0.02 ng/ml



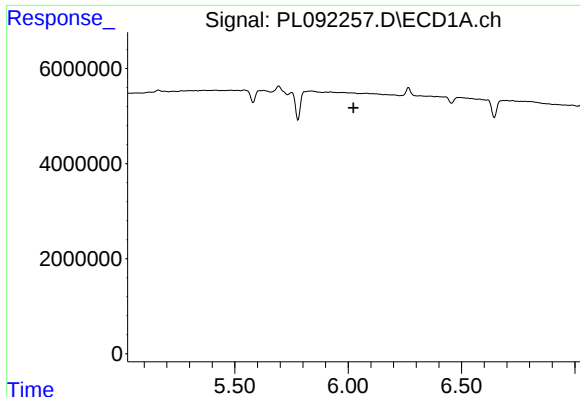
#10 gamma-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.021 min
Response: 10283473
Conc: 4.16 ng/ml



#10 gamma-Chlordane

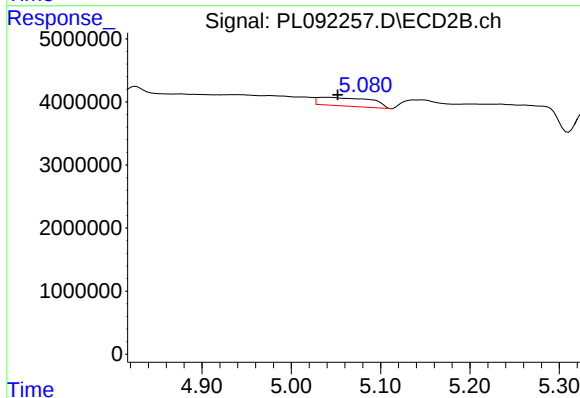
R.T.: 4.976 min
Delta R.T.: -0.012 min
Response: 3656574
Conc: 1.22 ng/ml



#11 alpha-Chlordane

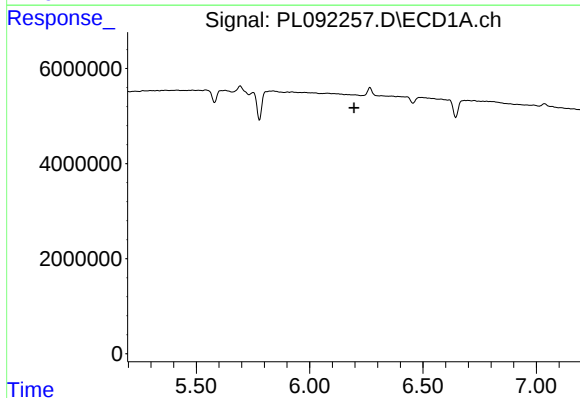
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



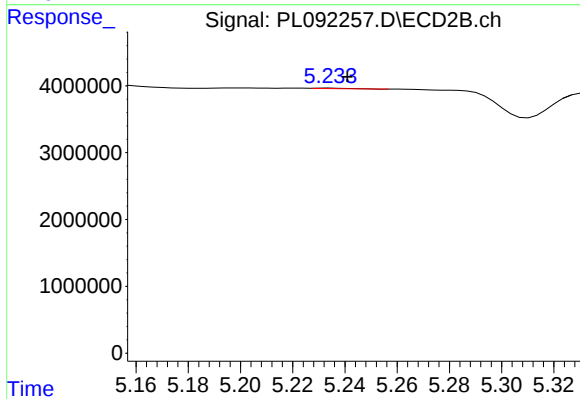
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.008 min
Response: 5608682
Conc: 1.87 ng/ml



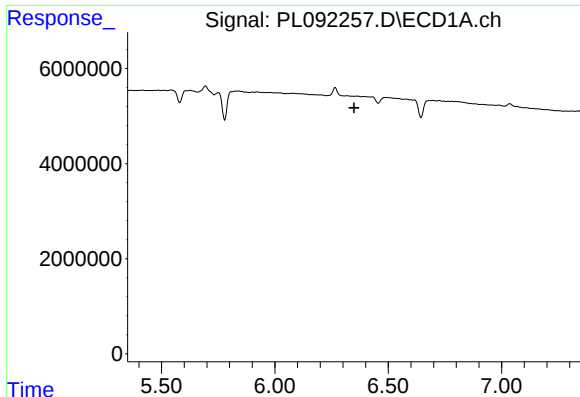
#12 4,4'-DDE

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



#12 4,4'-DDE

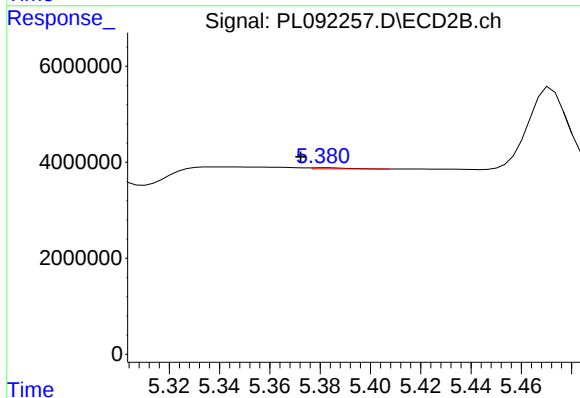
R.T.: 5.234 min
Delta R.T.: -0.007 min
Response: 78474
Conc: 0.03 ng/ml



#13 Dieldrin

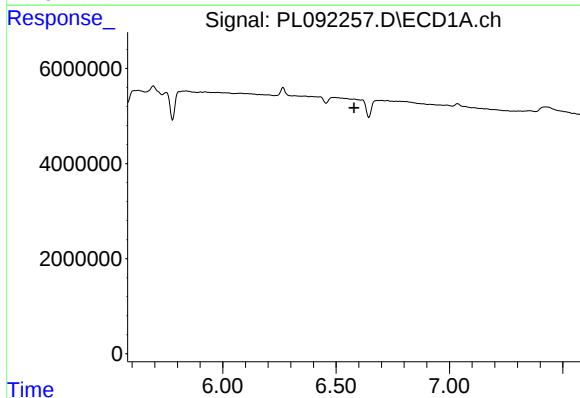
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



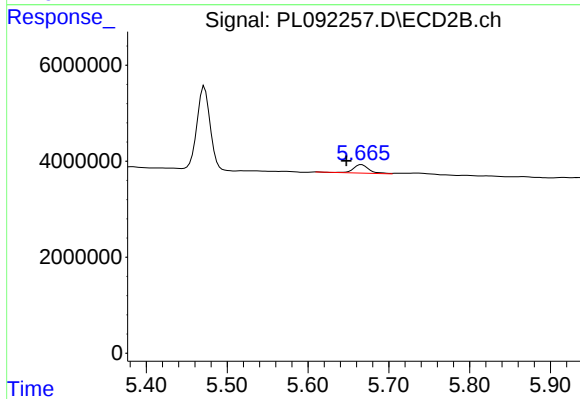
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.010 min
Response: 236189
Conc: 0.08 ng/ml



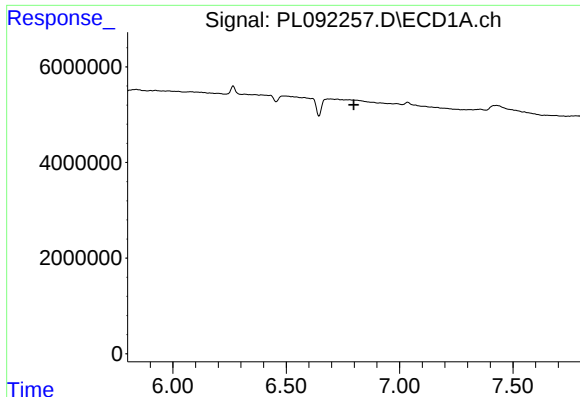
#14 Endrin

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



#14 Endrin

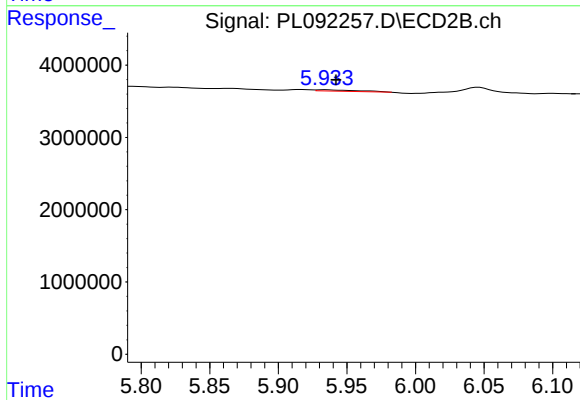
R.T.: 5.666 min
Delta R.T.: 0.019 min
Response: 2318492
Conc: 0.88 ng/ml



#15 Endosulfan II

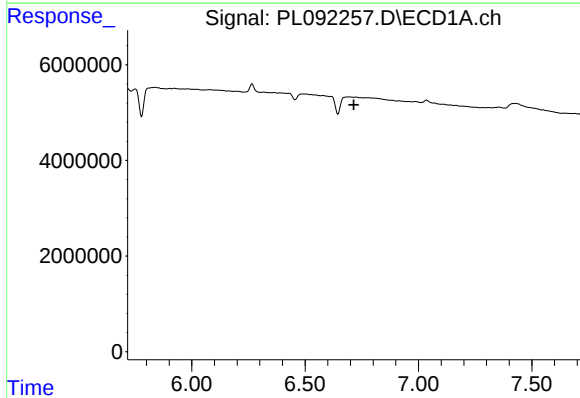
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



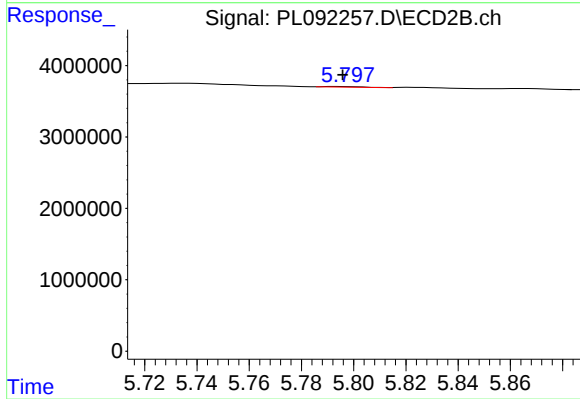
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 346132
Conc: 0.14 ng/ml



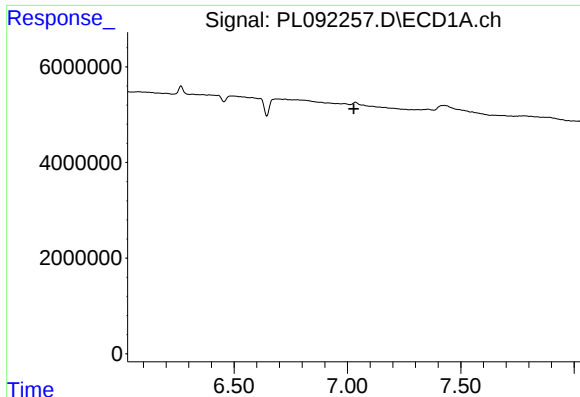
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: -0.017 min
Response: -3919913
Conc: N.D.



#16 4,4'-DDD

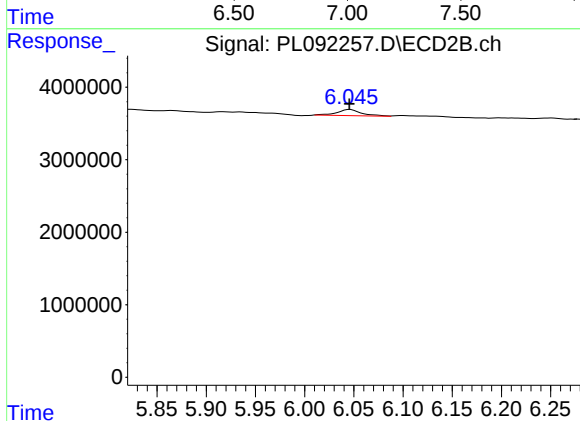
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 85040
Conc: 0.04 ng/ml



#17 4,4'-DDT

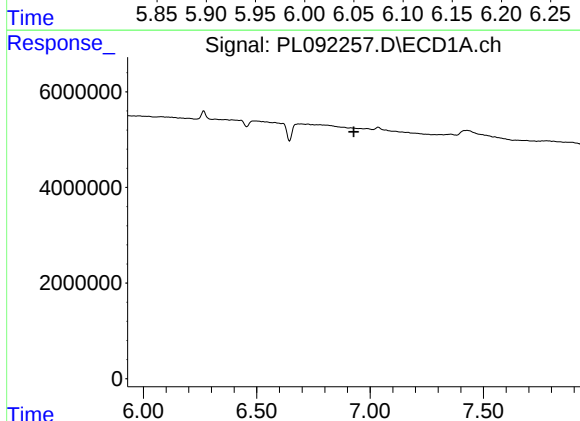
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



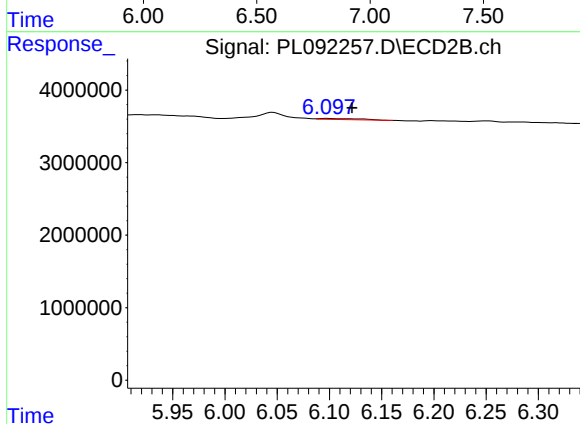
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1462023
Conc: 0.63 ng/ml



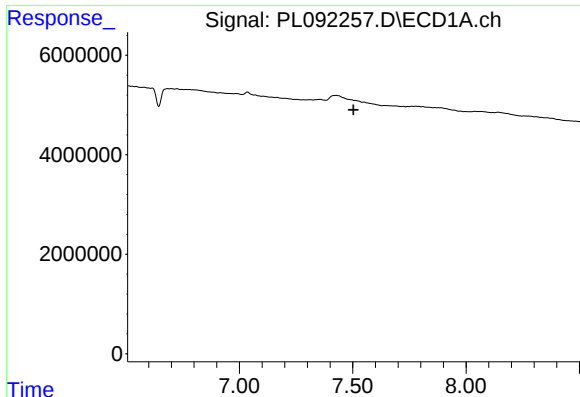
#18 Endrin aldehyde

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



#18 Endrin aldehyde

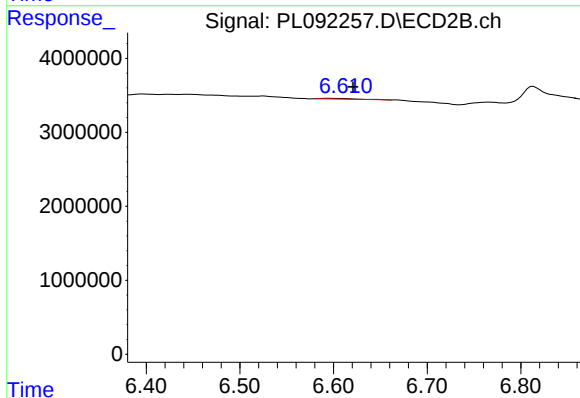
R.T.: 6.099 min
Delta R.T.: -0.023 min
Response: 355232
Conc: 0.17 ng/ml



#20 Methoxychlor

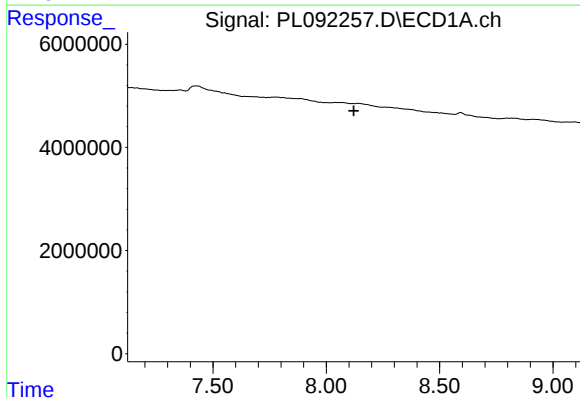
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



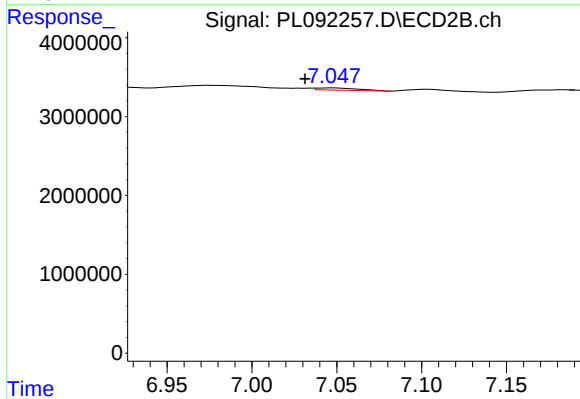
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.026 min
Response: 250252
Conc: 0.20 ng/ml



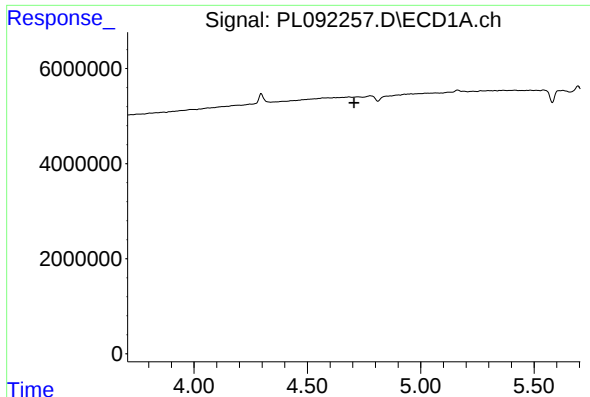
#22 Mirex

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



#22 Mirex

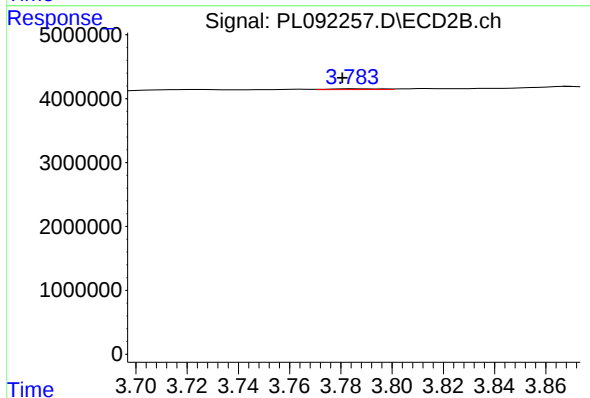
R.T.: 7.048 min
Delta R.T.: 0.017 min
Response: 432461
Conc: 0.18 ng/ml



#23 Chlordane-1

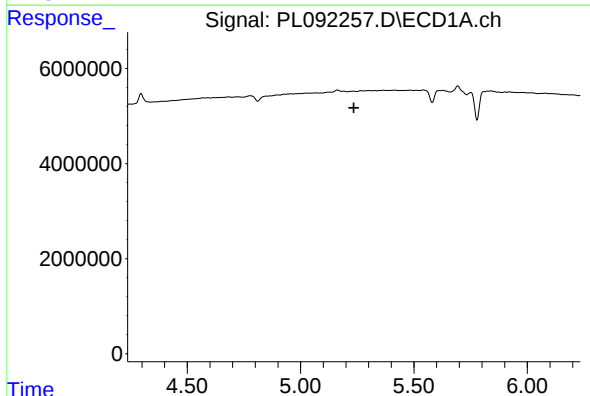
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



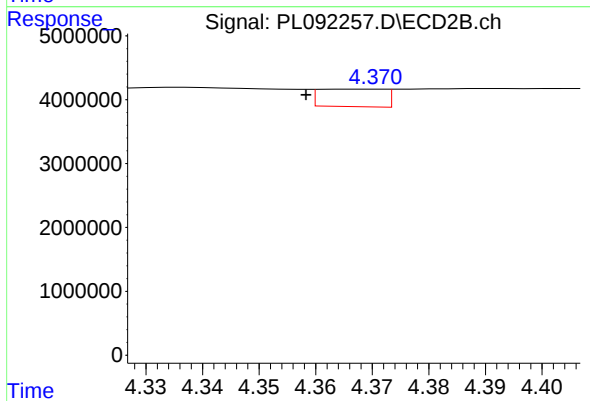
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.005 min
Response: 160360
Conc: 1.60 ng/ml



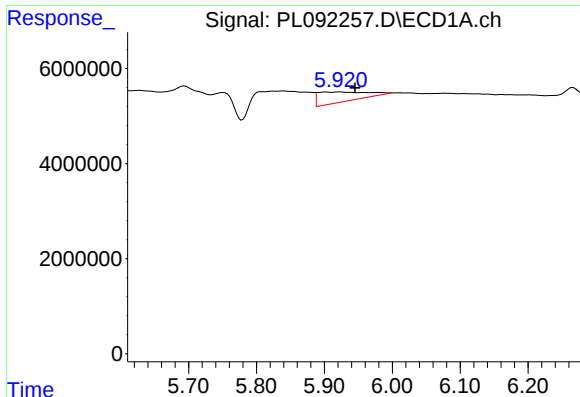
#24 Chlordane-2

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



#24 Chlordane-2

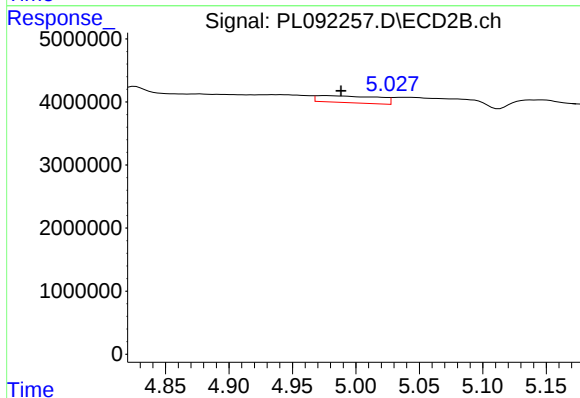
R.T.: 4.369 min
Delta R.T.: 0.011 min
Response: 2209645
Conc: 19.69 ng/ml



#25 Chlordane-3

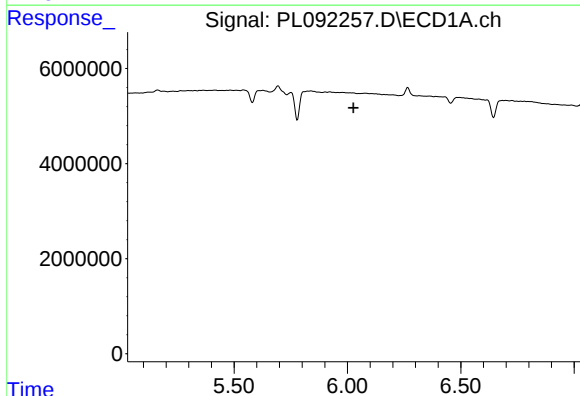
R.T.: 5.923 min
Delta R.T.: -0.022 min
Response: 10283473
Conc: 27.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



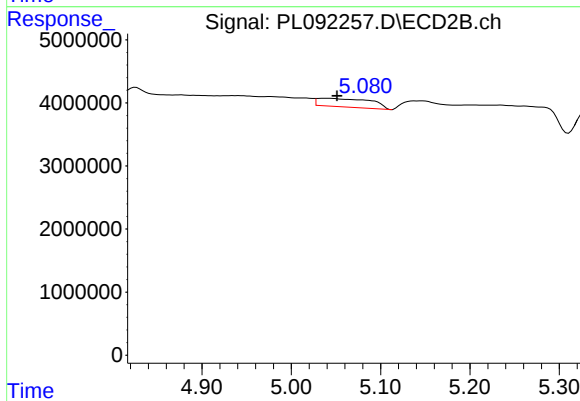
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: -0.012 min
Response: 3656574
Conc: 11.04 ng/ml



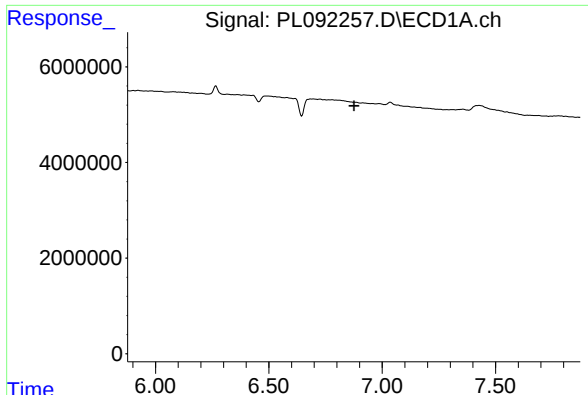
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

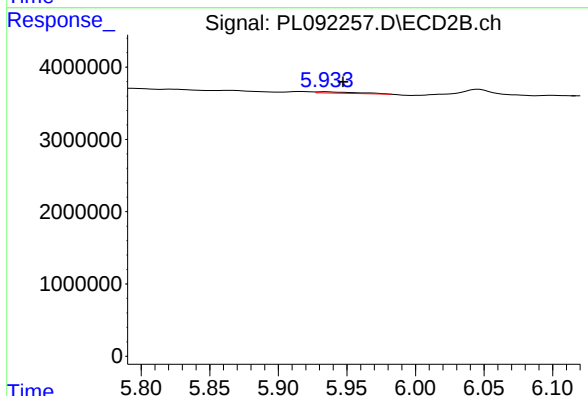
R.T.: 5.044 min
Delta R.T.: -0.007 min
Response: 5608682
Conc: 17.68 ng/ml



#27 Chlordane-5

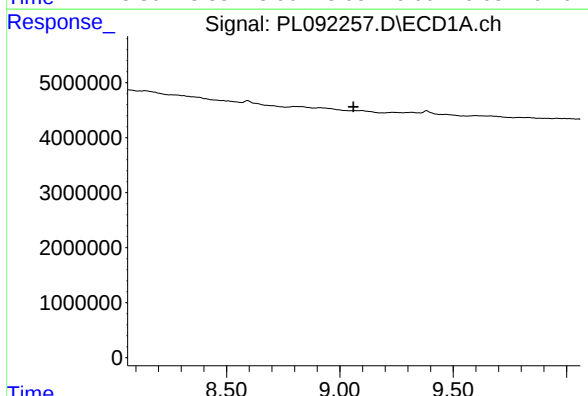
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



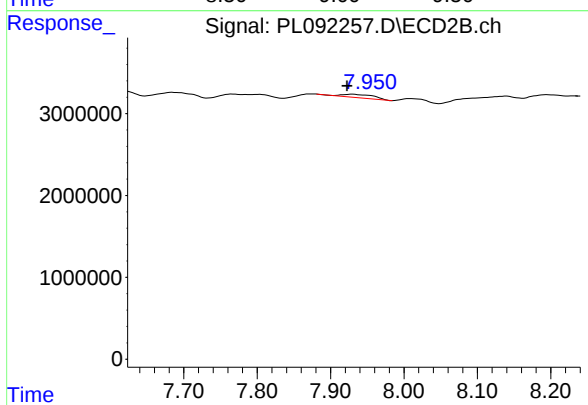
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.013 min
Response: 346132
Conc: 3.19 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.007 min
Response: 1255027
Conc: 0.50 ng/ml