

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 15:03
 Operator : AR\AJ
 Sample : P4796-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:58:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.542	2.778	98398168	59682133	40.159	21.933 #
28)	SA Decachlor...	9.061	7.919	38130157	52861995	19.812	19.369
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	270043	N.D.	0.068 #
3)	MA gamma-BHC...	0.000	3.624	0	496722	N.D.	0.129 #
4)	MA Heptachlor	0.000	3.954	0	729652	N.D.	0.193 #
5)	MB Aldrin	0.000	4.222	0	759540	N.D.	0.208 #
6)	B beta-BHC	0.000	3.916	0	1051798	N.D.	0.639 #
7)	B delta-BHC	4.764	0.000	2280408	0	0.729	N.D. #
8)	B Heptachlo...	0.000	4.723	0	54838	N.D.	0.016 #
10)	B gamma-Chl...	0.000	5.007f	0	958710	N.D.	0.285 #
11)	B alpha-Chl...	0.000	5.038	0	830552	N.D.	0.250 #
12)	B 4,4'-DDE	0.000	5.233	0	56554	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.370	0	888616	N.D.	0.266 #
14)	MA Endrin	0.000	5.650	0	1264697	N.D.	0.437 #
15)	B Endosulfa...	0.000	5.929	0	47887	N.D.	0.017 #
17)	MA 4,4'-DDT	0.000	6.041	0	1717243	N.D.	0.640 #
19)	B Endosulfa...	7.173	6.327	1979711	595682	0.912	0.221 #
21)	B Endrin ke...	7.670f	6.825f	4737859	834225	1.956	0.272 #
22)	Mirex	8.118	7.007f	2034763	311702	1.027	0.119 #
23)	Chlordane-1	0.000	3.768	0	881295	N.D.	8.302 #
24)	Chlordane-2	0.000	4.329f	0	845763	N.D.	6.829 #
25)	Chlordane-3	0.000	5.007f	0	958710	N.D.	2.643 #
26)	Chlordane-4	0.000	5.038	0	830552	N.D.	2.374 #
27)	Chlordane-5	0.000	5.929	0	47887	N.D.	0.378 #

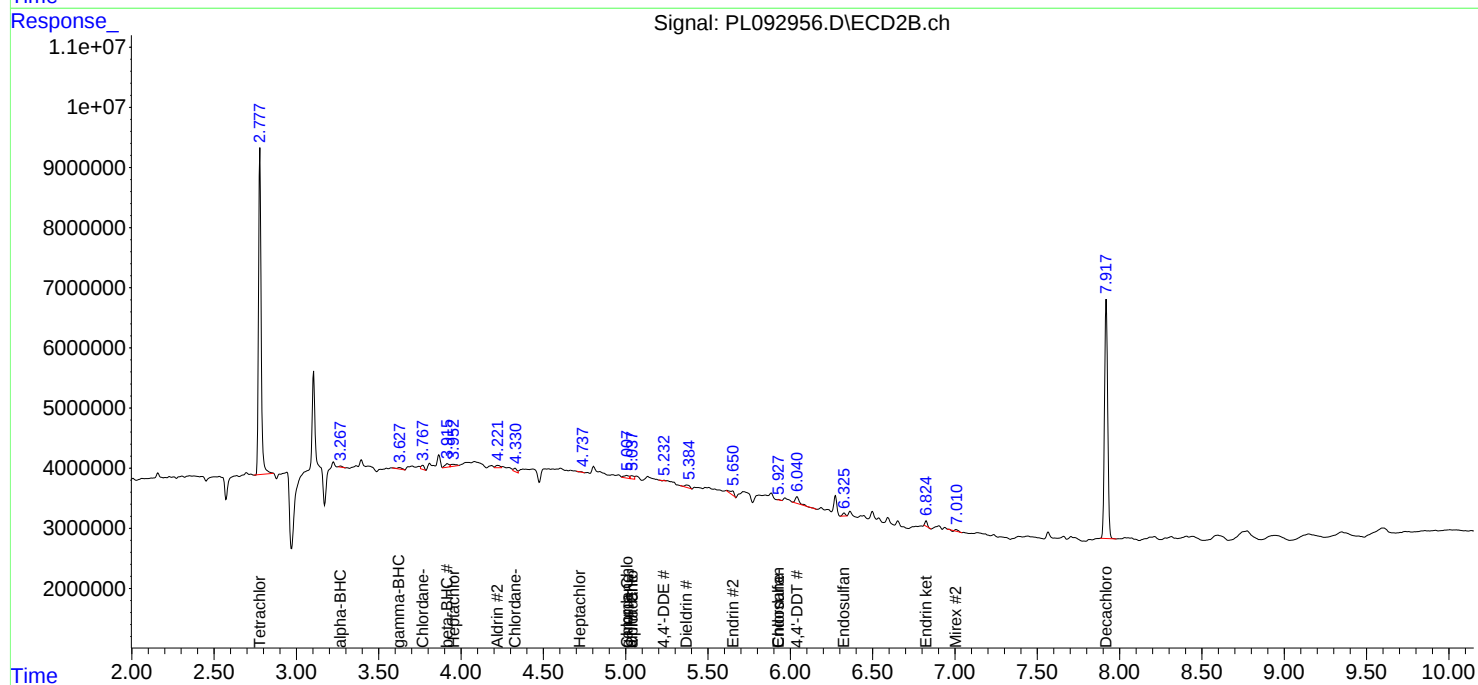
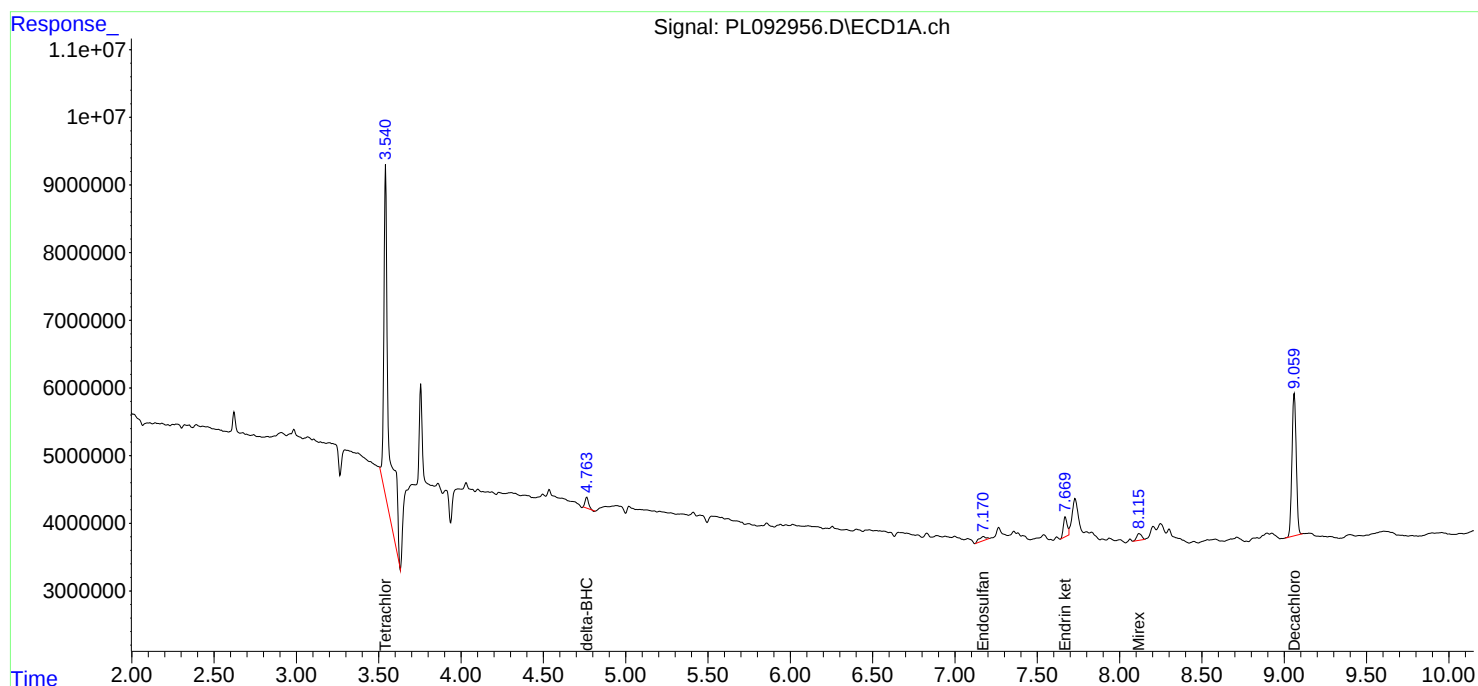
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

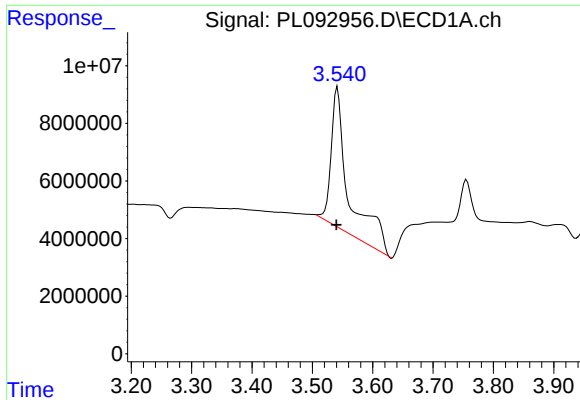
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 15:03
Operator : AR\AJ
Sample : P4796-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:58:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

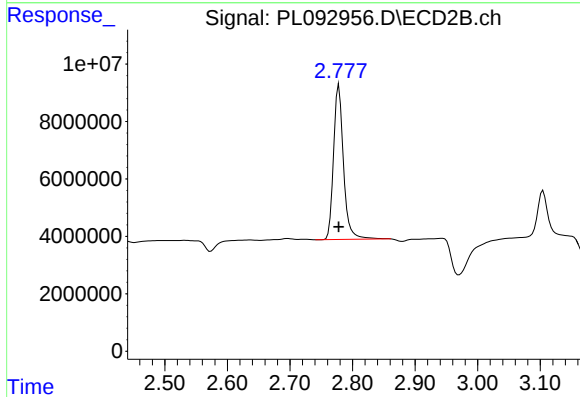




#1 Tetrachloro-m-xylene

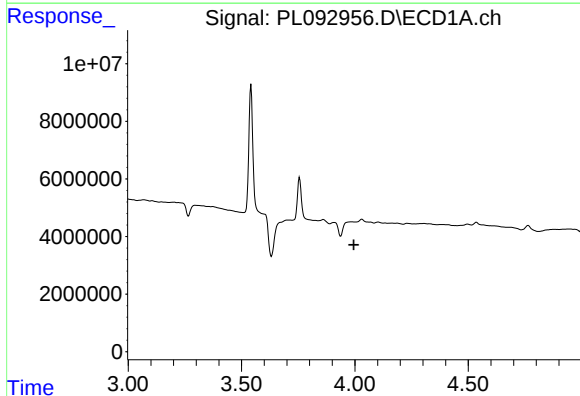
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 98398168
Conc: 40.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



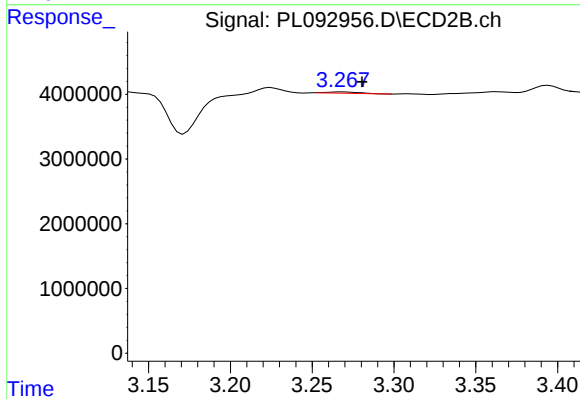
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 59682133
Conc: 21.93 ng/ml



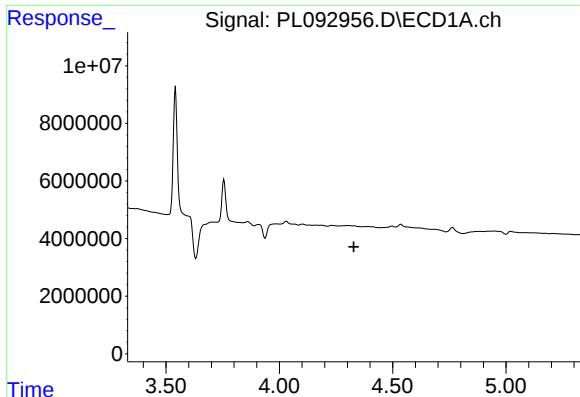
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

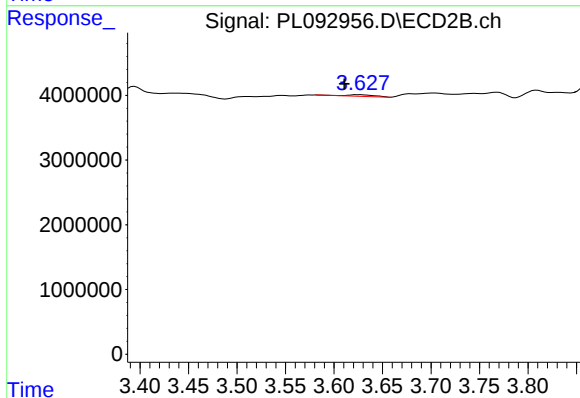
R.T.: 3.269 min
Delta R.T.: -0.012 min
Response: 270043
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

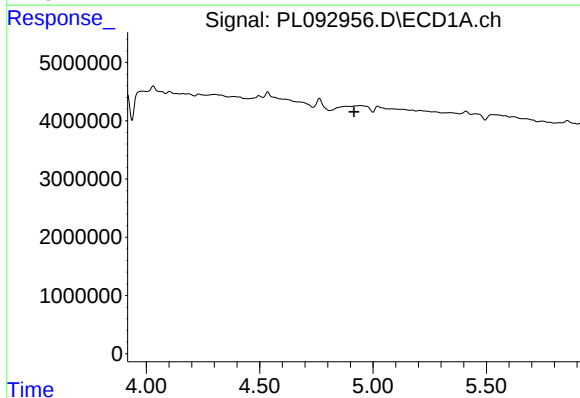
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



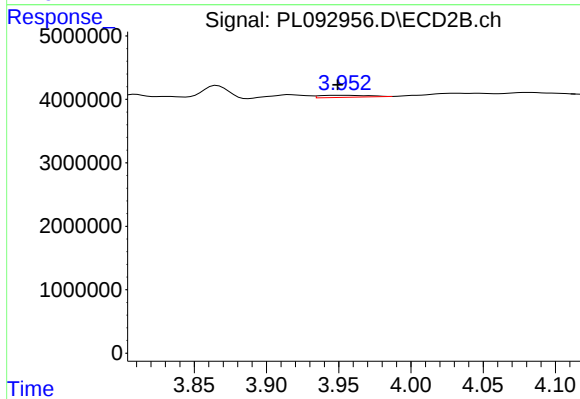
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.013 min
Response: 496722
Conc: 0.13 ng/ml



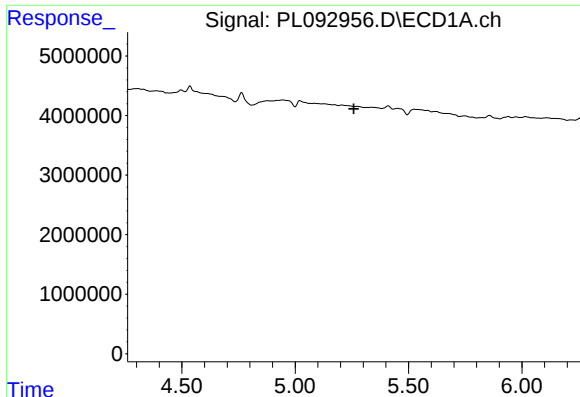
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

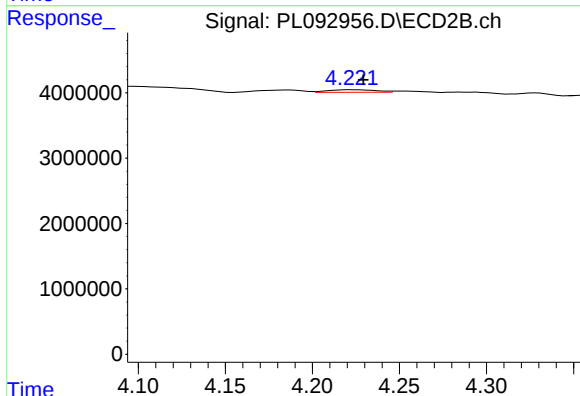
R.T.: 3.954 min
Delta R.T.: 0.004 min
Response: 729652
Conc: 0.19 ng/ml



#5 Aldrin

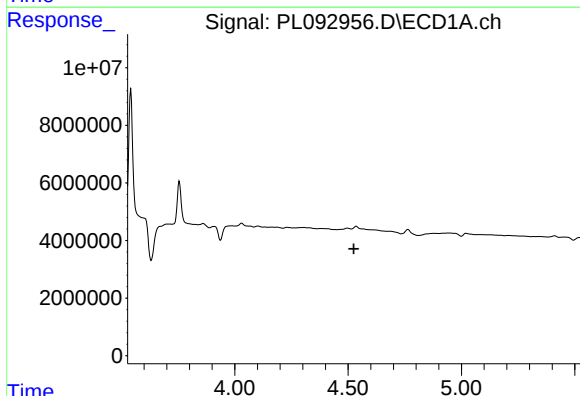
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



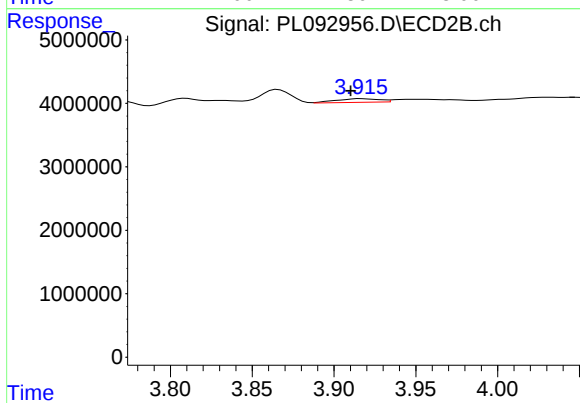
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.007 min
Response: 759540
Conc: 0.21 ng/ml



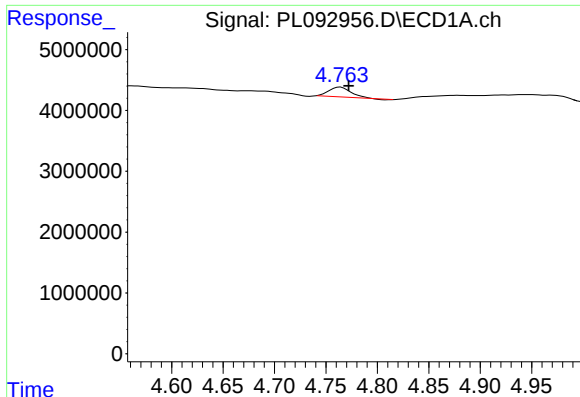
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

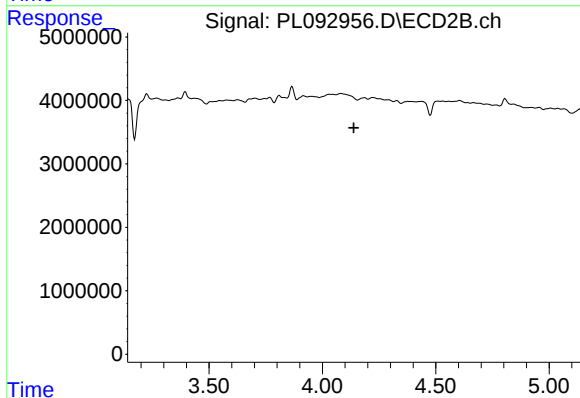
R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 1051798
Conc: 0.64 ng/ml



#7 delta-BHC

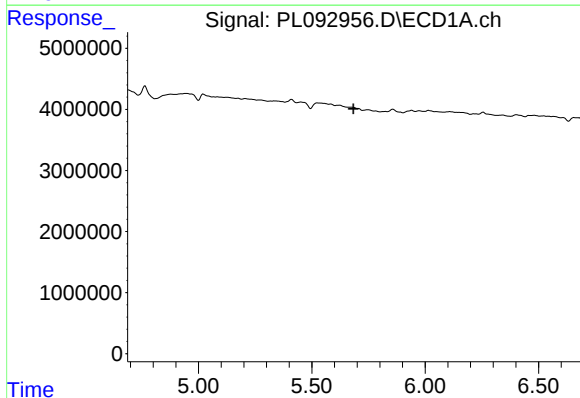
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 2280408
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



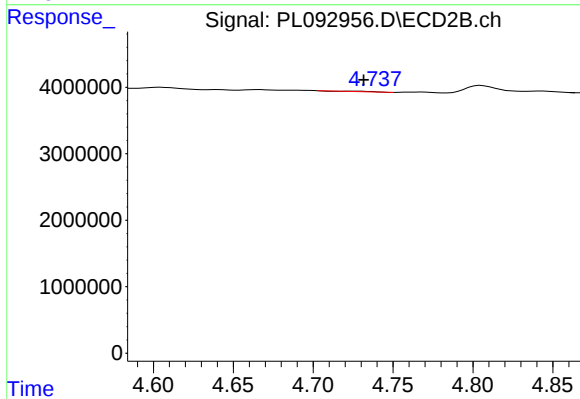
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



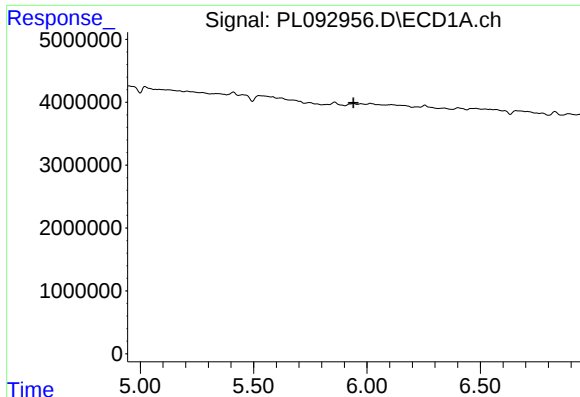
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

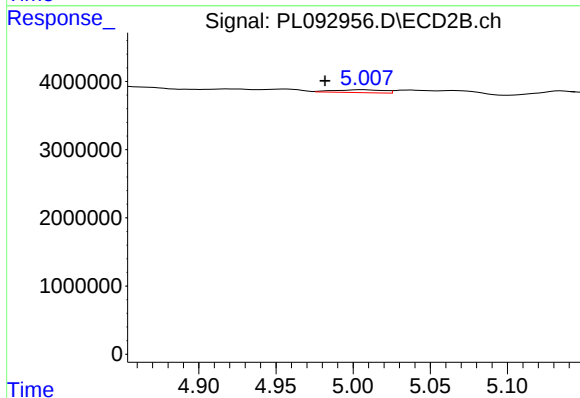
R.T.: 4.723 min
Delta R.T.: -0.008 min
Response: 54838
Conc: 0.02 ng/ml



#10 gamma-Chlordane

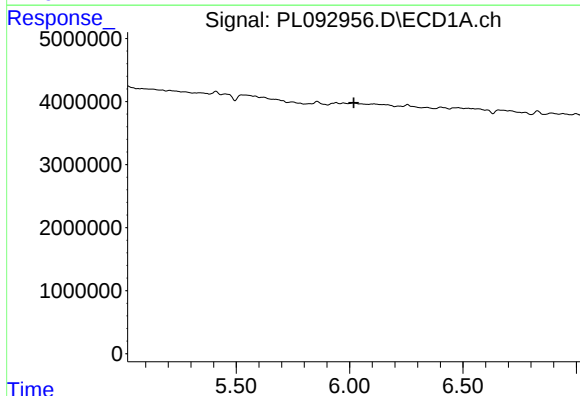
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



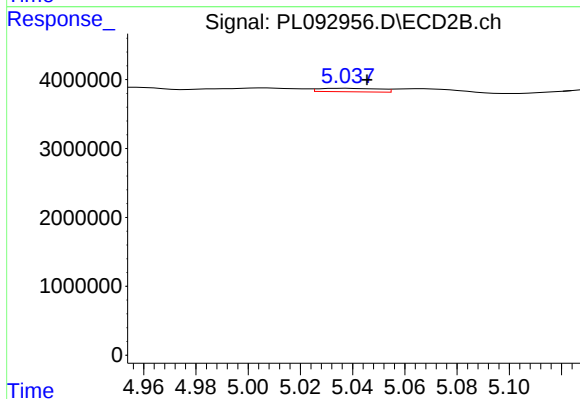
#10 gamma-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.025 min
Response: 958710
Conc: 0.29 ng/ml



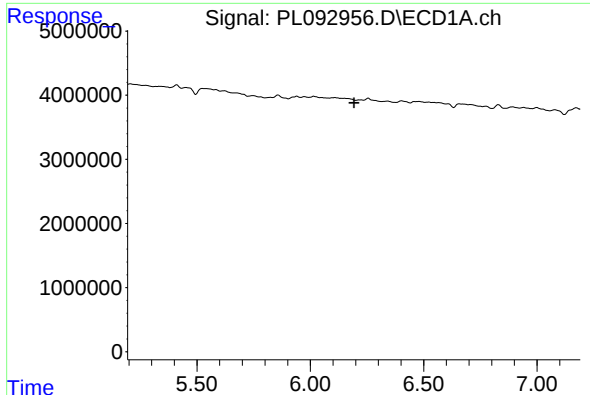
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

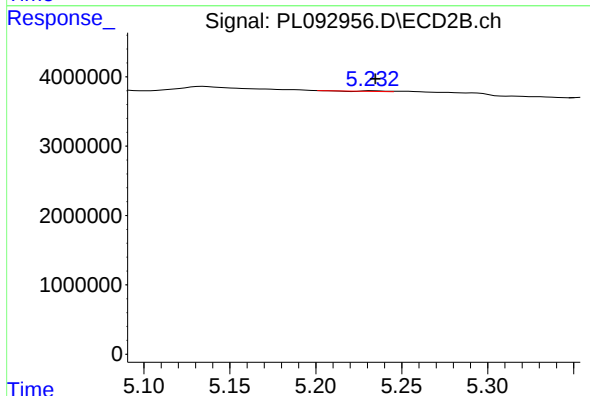
R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 830552
Conc: 0.25 ng/ml



#12 4,4'-DDE

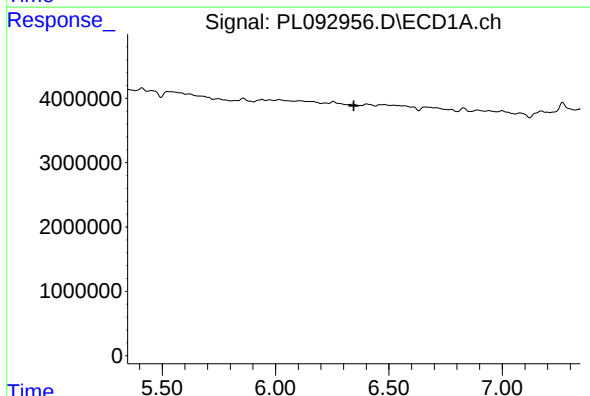
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



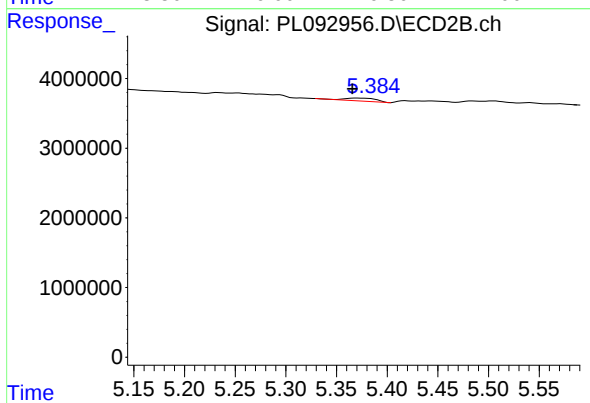
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 56554
Conc: 0.02 ng/ml



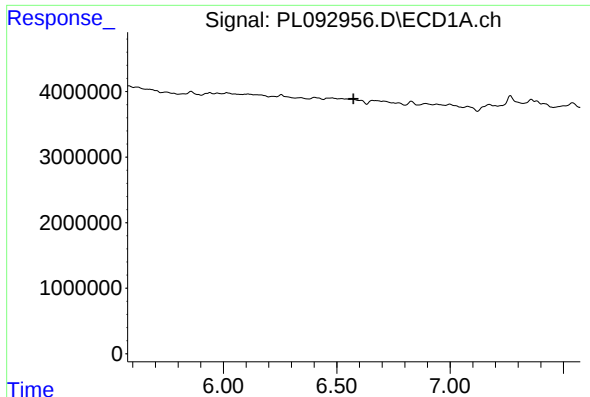
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

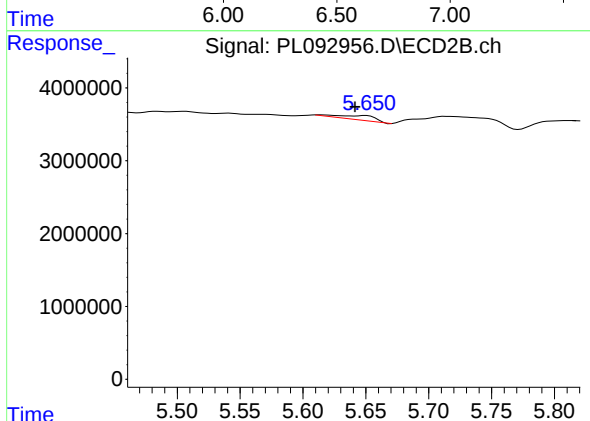
R.T.: 5.370 min
Delta R.T.: 0.005 min
Response: 888616
Conc: 0.27 ng/ml



#14 Endrin

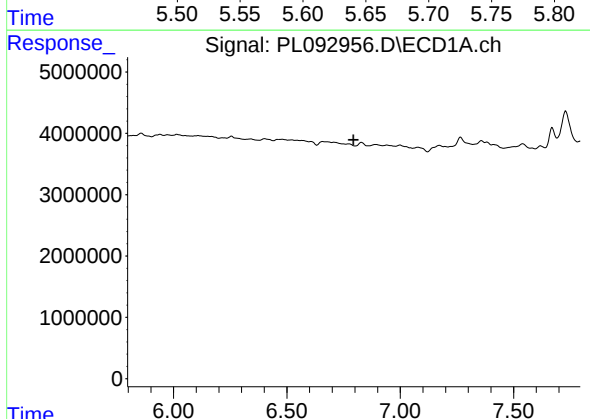
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



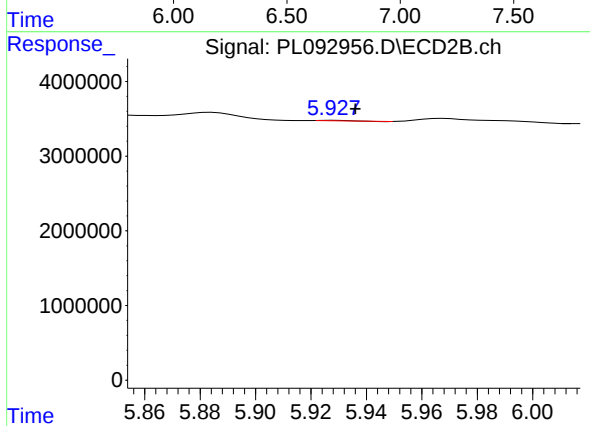
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.008 min
Response: 1264697
Conc: 0.44 ng/ml



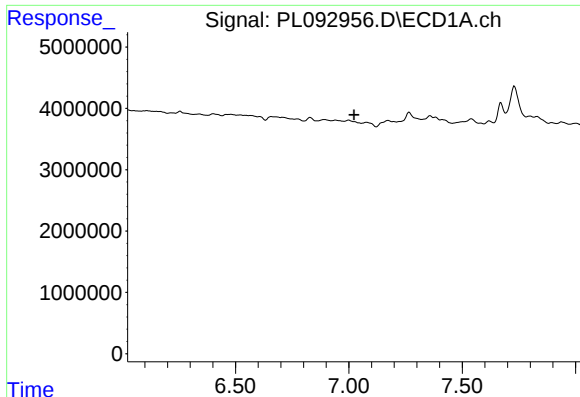
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

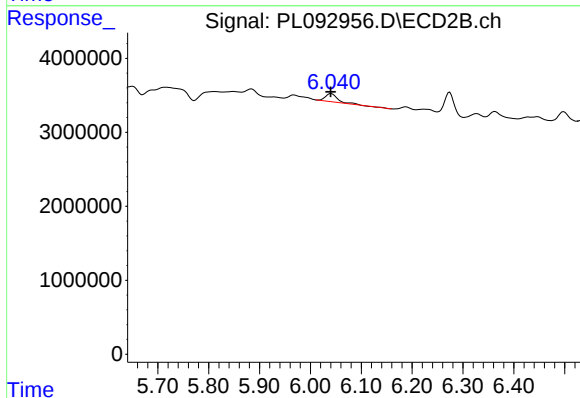
R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 47887
Conc: 0.02 ng/ml



#17 4,4'-DDT

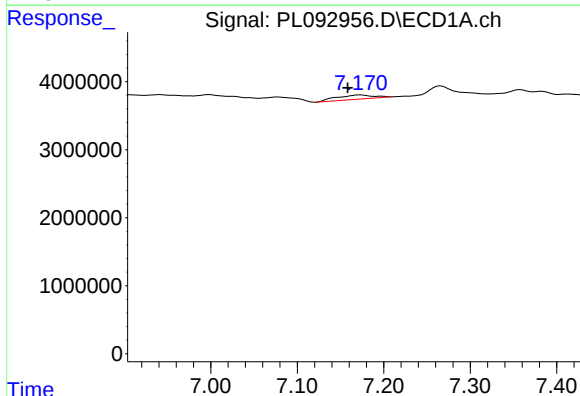
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



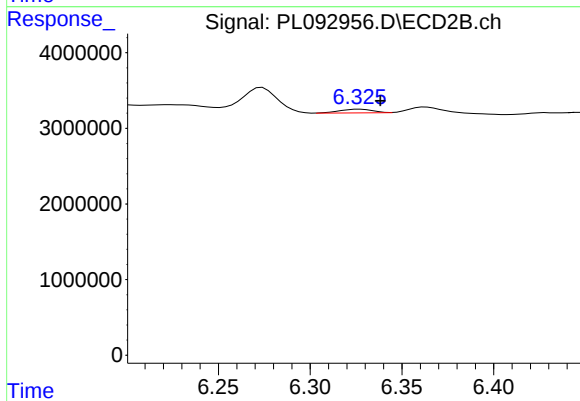
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1717243
Conc: 0.64 ng/ml



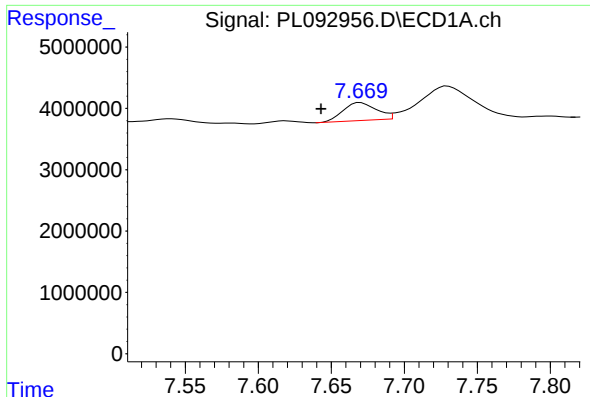
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: 0.015 min
Response: 1979711
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

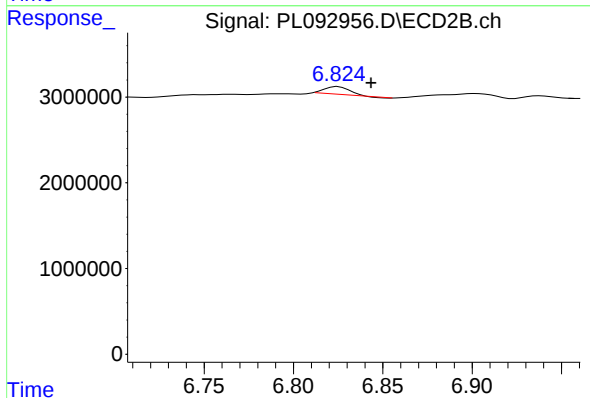
R.T.: 6.327 min
Delta R.T.: -0.011 min
Response: 595682
Conc: 0.22 ng/ml



#21 Endrin ketone

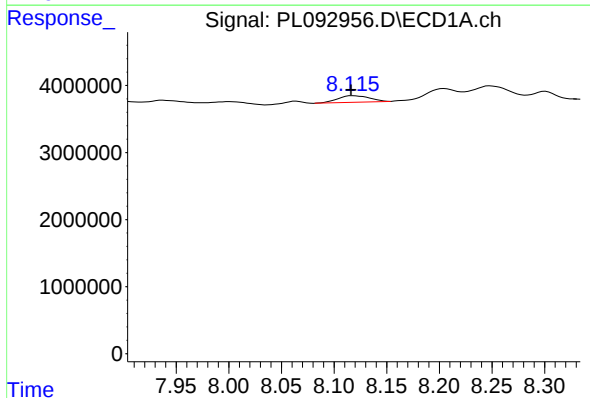
R.T.: 7.670 min
Delta R.T.: 0.027 min
Response: 4737859
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



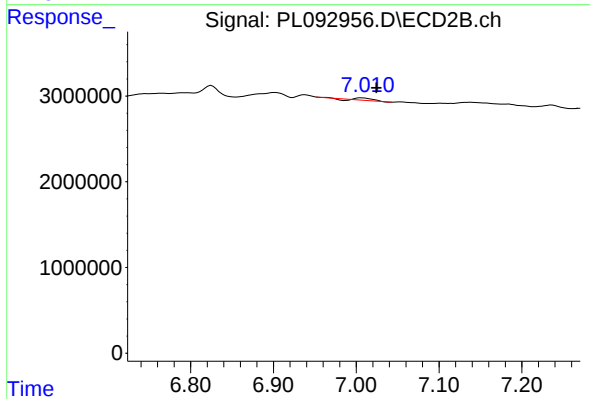
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.018 min
Response: 834225
Conc: 0.27 ng/ml



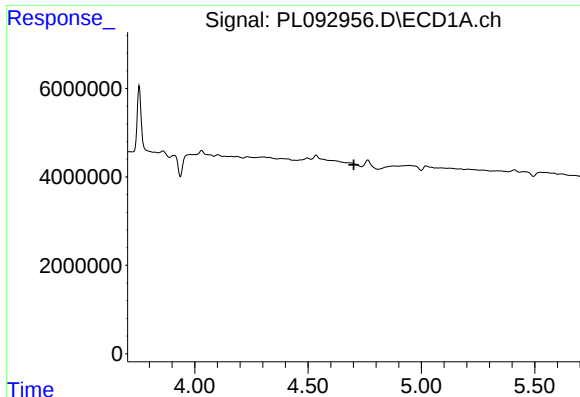
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.002 min
Response: 2034763
Conc: 1.03 ng/ml



#22 Mirex

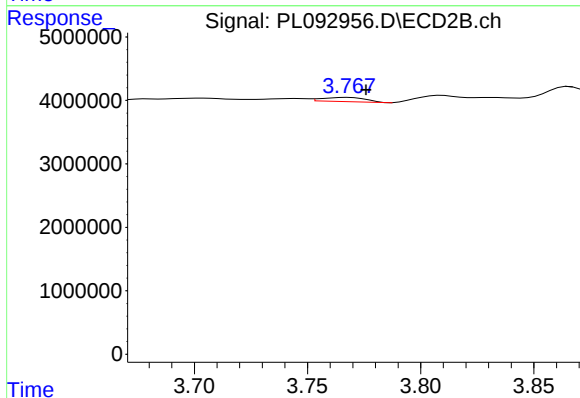
R.T.: 7.007 min
Delta R.T.: -0.018 min
Response: 311702
Conc: 0.12 ng/ml



#23 Chlordane-1

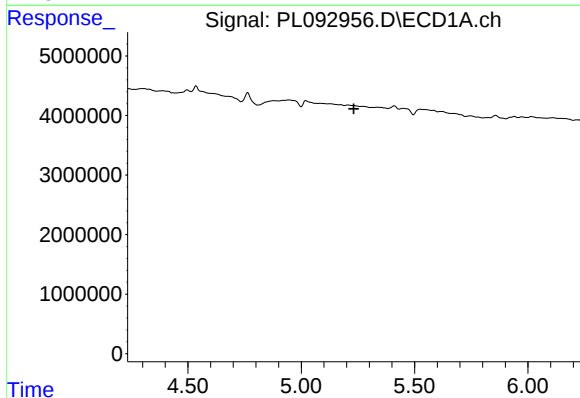
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



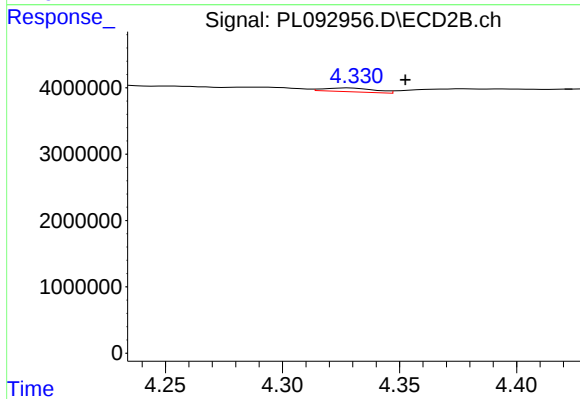
#23 Chlordane-1

R.T.: 3.768 min
Delta R.T.: -0.008 min
Response: 881295
Conc: 8.30 ng/ml



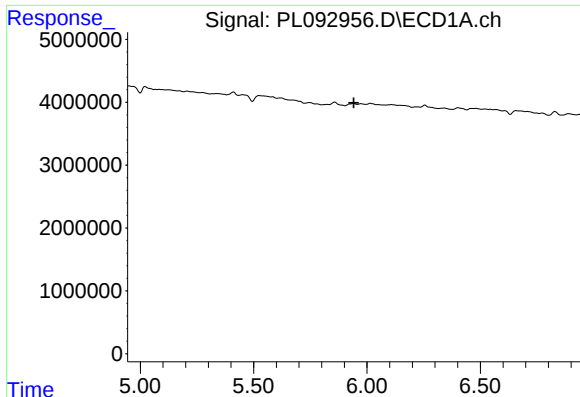
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

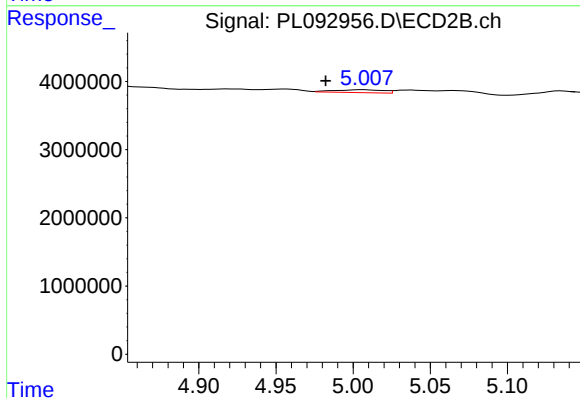
R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 845763
Conc: 6.83 ng/ml



#25 Chlordane-3

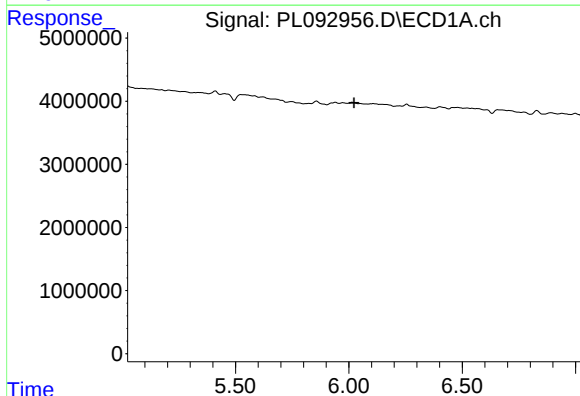
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



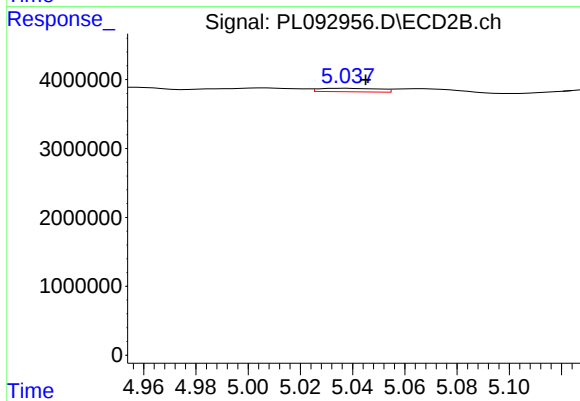
#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.024 min
Response: 958710
Conc: 2.64 ng/ml



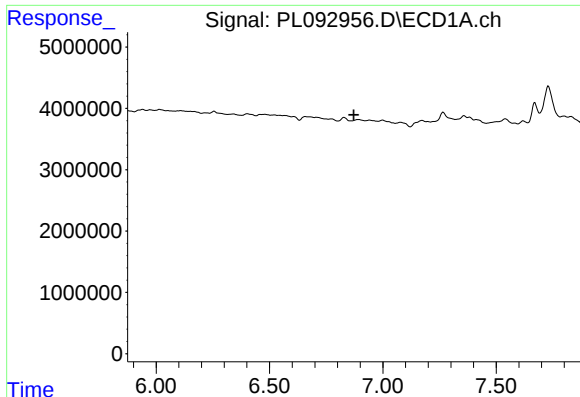
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

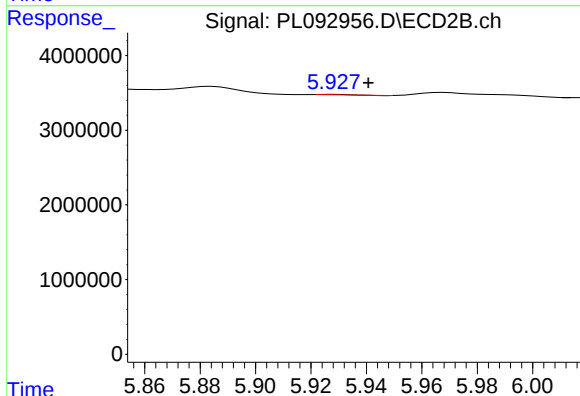
R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 830552
Conc: 2.37 ng/ml



#27 Chlordane-5

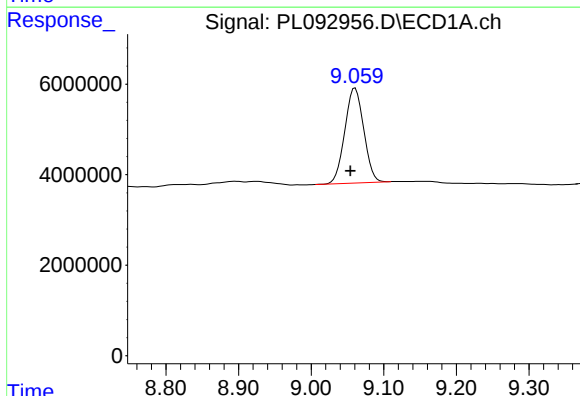
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



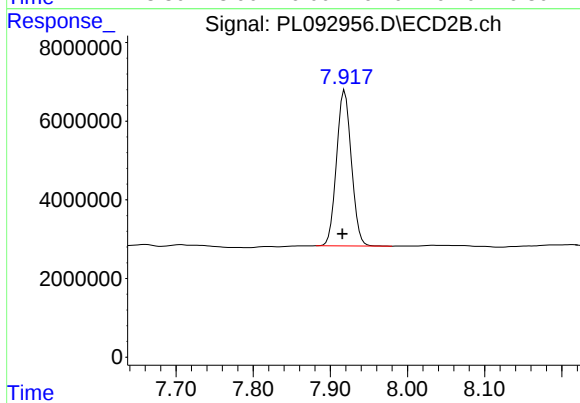
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.012 min
Response: 47887
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 38130157
Conc: 19.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 52861995
Conc: 19.37 ng/ml