

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 18:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:37:36 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	2.779	46900379	53316229	19.141	19.593
28)	SA Decachlor...	9.058	7.917	36461181	48597695	18.945	17.806
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	357642	N.D.	0.090 #
4)	MA Heptachlor	0.000	3.949	0	81201	N.D.	0.022 #
5)	MB Aldrin	0.000	4.239	0	952822	N.D.	0.260 #
6)	B beta-BHC	0.000	3.917	0	678392	N.D.	0.412 #
7)	B delta-BHC	4.766	4.139	8804101	243674	2.813	0.063 #
8)	B Heptachlo...	0.000	4.714f	0	12416	N.D.	0.004 #
10)	B gamma-Chl...	0.000	4.981	0	1466239	N.D.	0.436 #
11)	B alpha-Chl...	0.000	5.059	0	872097	N.D.	0.262 #
12)	B 4,4'-DDE	0.000	5.259f	0	4587	N.D.	0.001 #
13)	MA Dieldrin	0.000	5.367	0	166770	N.D.	0.050 #
14)	MA Endrin	0.000	5.661f	0	503507	N.D.	0.174 #
15)	B Endosulfa...	0.000	5.961f	0	689997	N.D.	0.244 #
17)	MA 4,4'-DDT	0.000	6.036	0	486451	N.D.	0.181 #
18)	B Endrin al...	0.000	6.130f	0	685046	N.D.	0.297 #
19)	B Endosulfa...	0.000	6.337	0	285962	N.D.	0.106 #
20)	A Methoxychlor	0.000	6.591f	0	231536	N.D.	0.162 #
22)	Mirex	0.000	7.026	0	135098	N.D.	0.052 #
23)	Chlordane-1	0.000	3.770	0	402970	N.D.	3.796 #
24)	Chlordane-2	0.000	4.367	0	56986	N.D.	0.460 #
25)	Chlordane-3	0.000	4.981	0	1466239	N.D.	4.043 #
26)	Chlordane-4	0.000	5.059	0	872097	N.D.	2.493 #
27)	Chlordane-5	0.000	5.961f	0	689997	N.D.	5.441 #

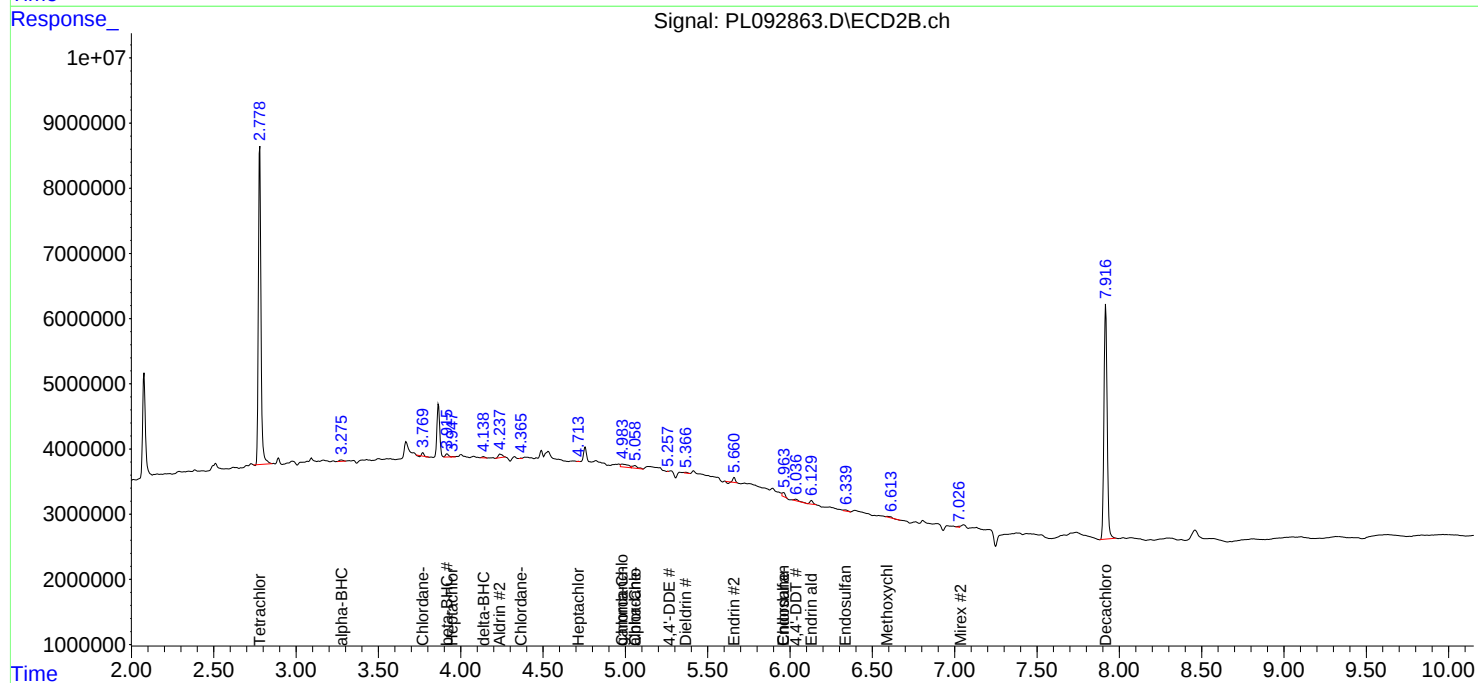
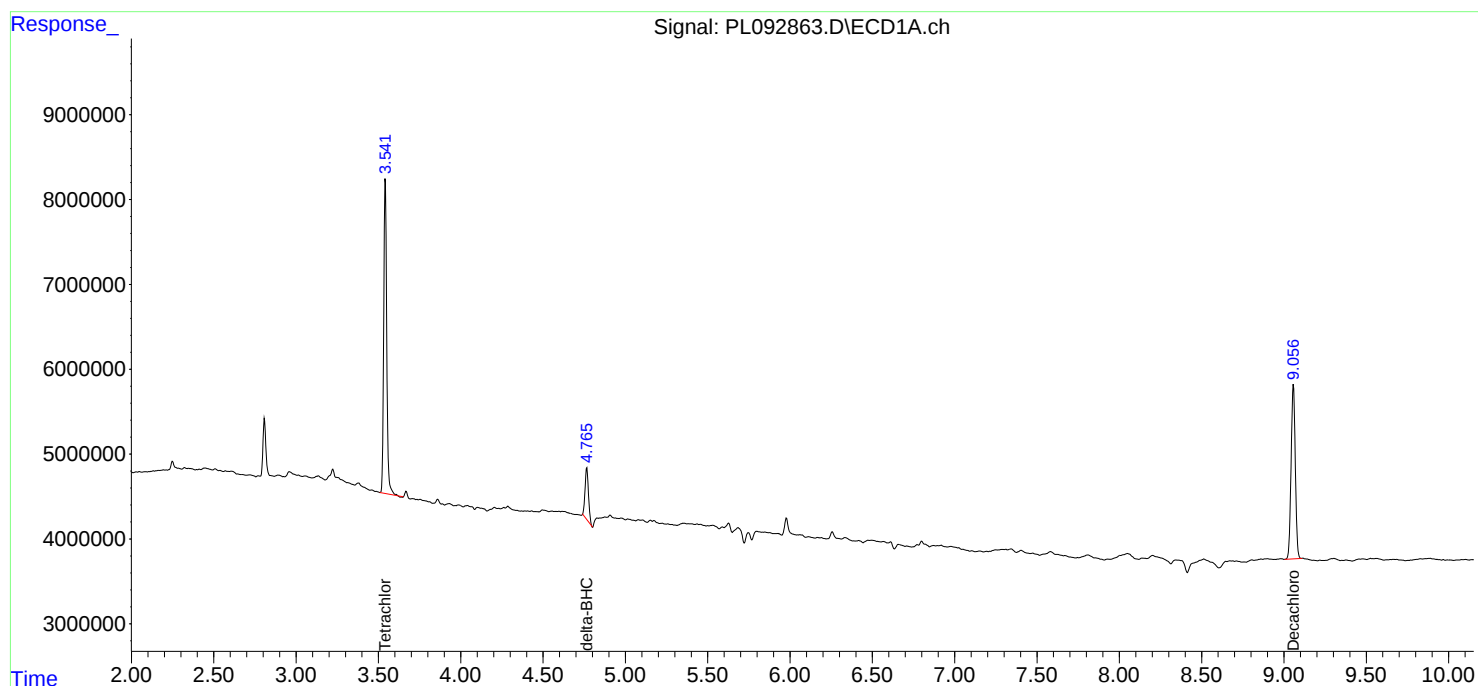
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

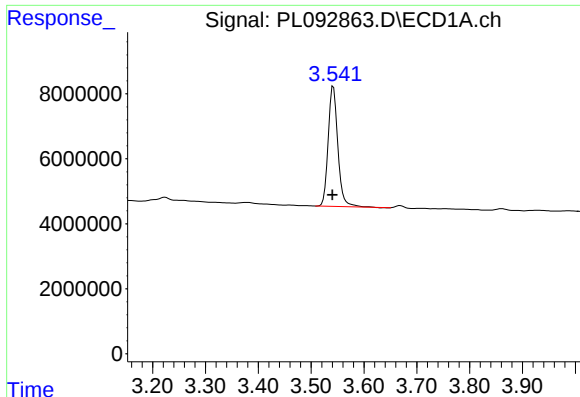
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 18:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:37:36 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

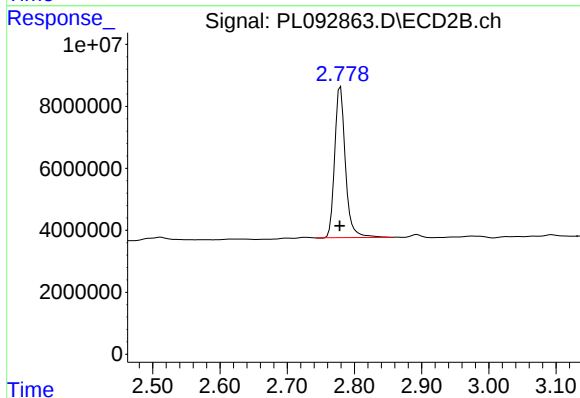




#1 Tetrachloro-m-xylene

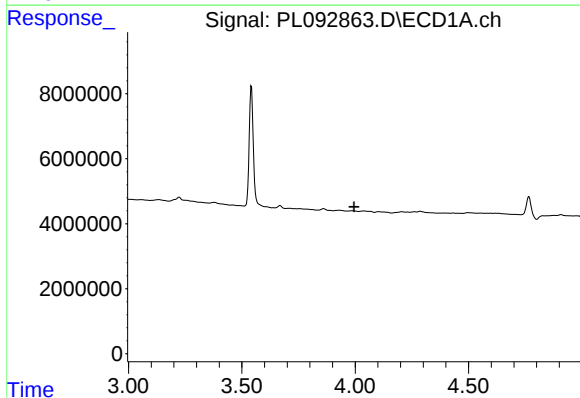
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 46900379
Conc: 19.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



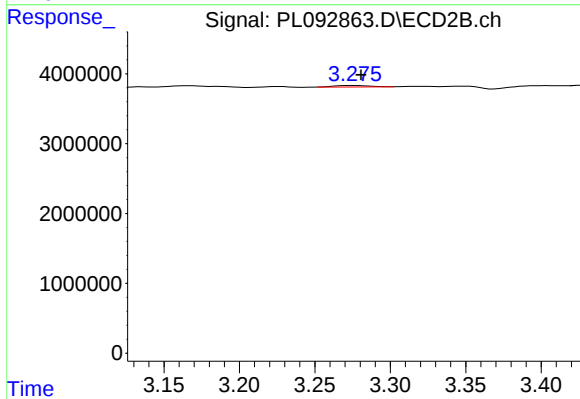
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 53316229
Conc: 19.59 ng/ml



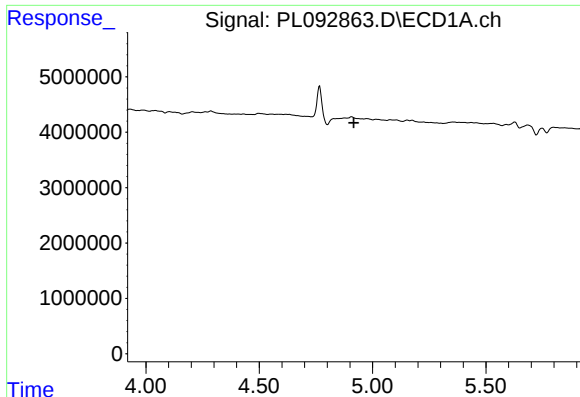
#2 alpha-BHC

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



#2 alpha-BHC

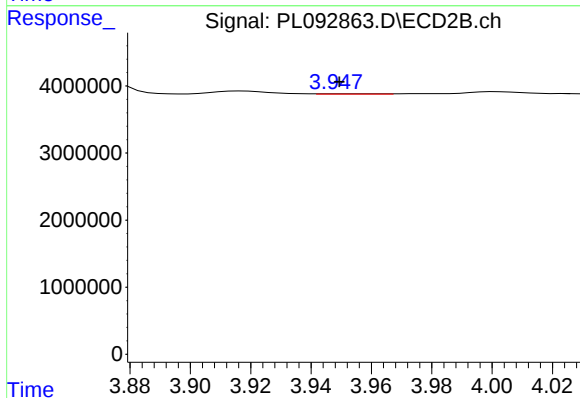
R.T.: 3.276 min
Delta R.T.: -0.004 min
Response: 357642
Conc: 0.09 ng/ml



#4 Heptachlor

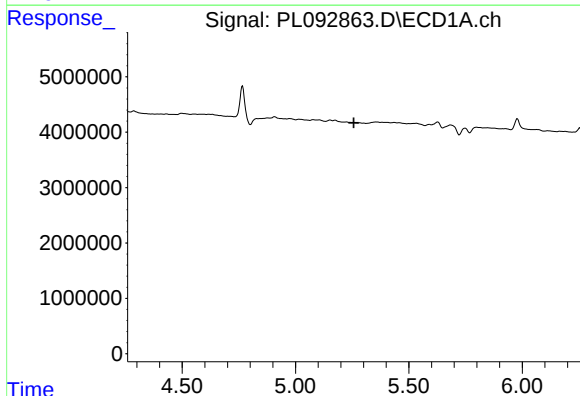
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



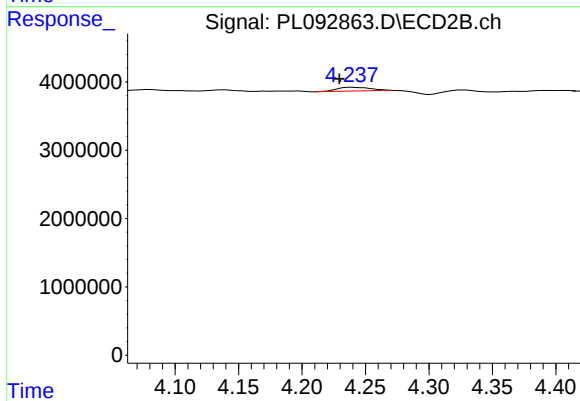
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 81201
Conc: 0.02 ng/ml



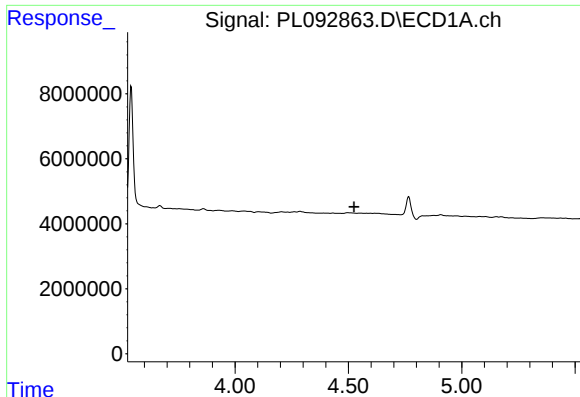
#5 Aldrin

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



#5 Aldrin

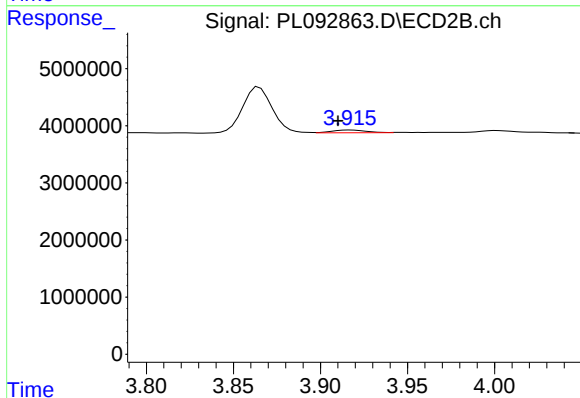
R.T.: 4.239 min
Delta R.T.: 0.009 min
Response: 952822
Conc: 0.26 ng/ml



#6 beta-BHC

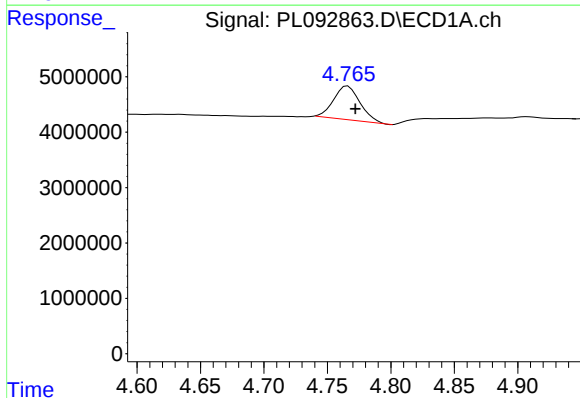
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



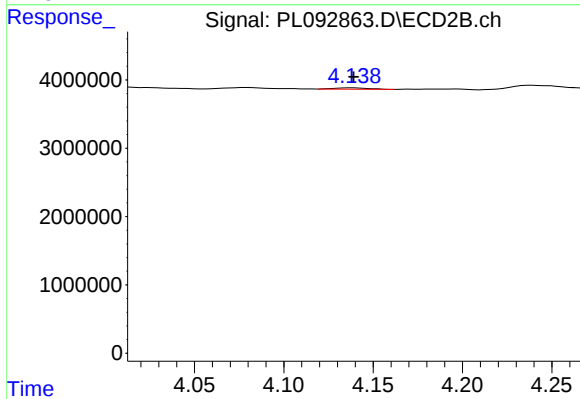
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 678392
Conc: 0.41 ng/ml



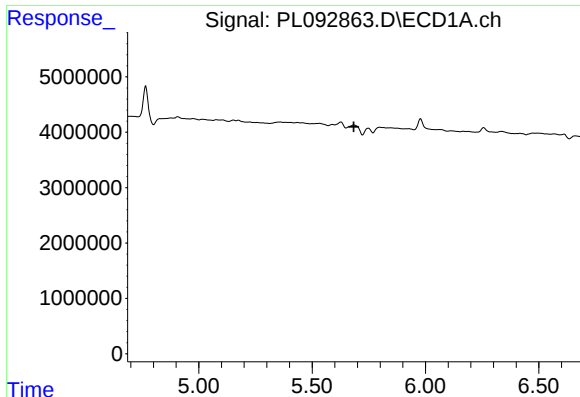
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 8804101
Conc: 2.81 ng/ml



#7 delta-BHC

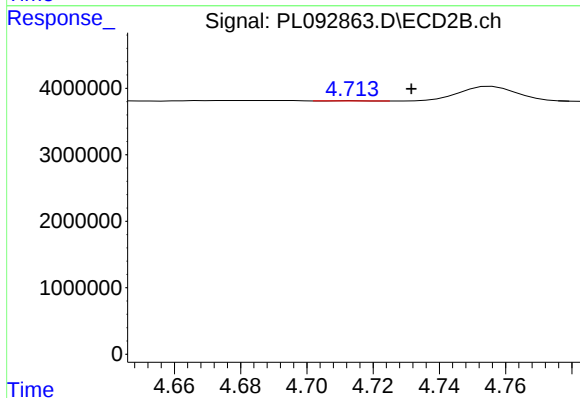
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 243674
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

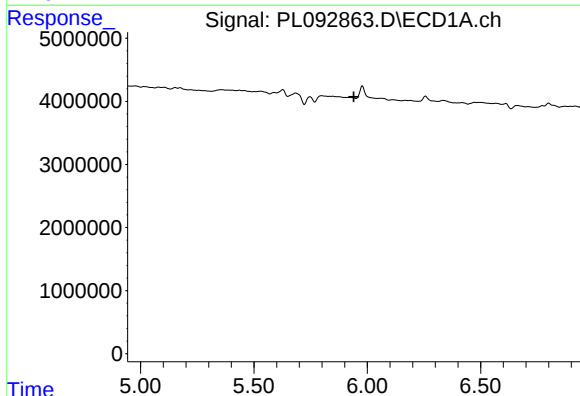
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



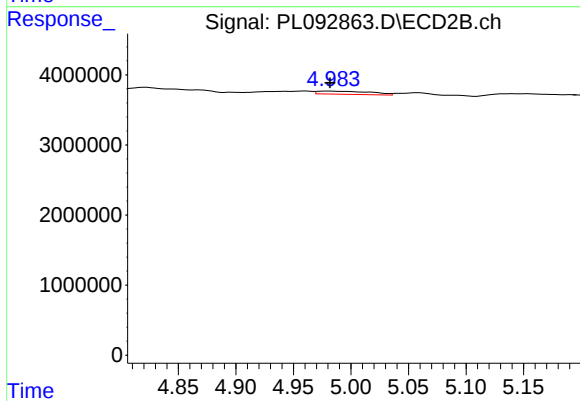
#8 Heptachlor epoxide

R.T.: 4.714 min
Delta R.T.: -0.017 min
Response: 12416
Conc: 0.00 ng/ml



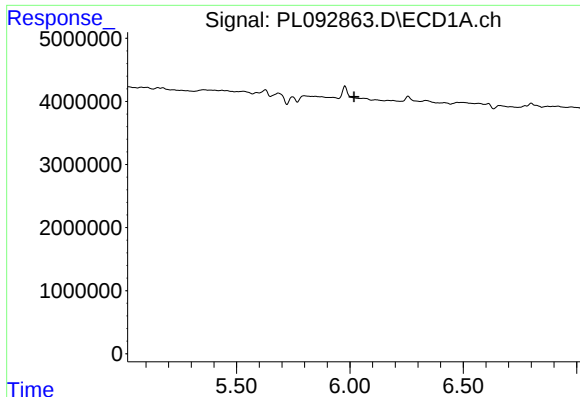
#10 gamma-Chlordane

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



#10 gamma-Chlordane

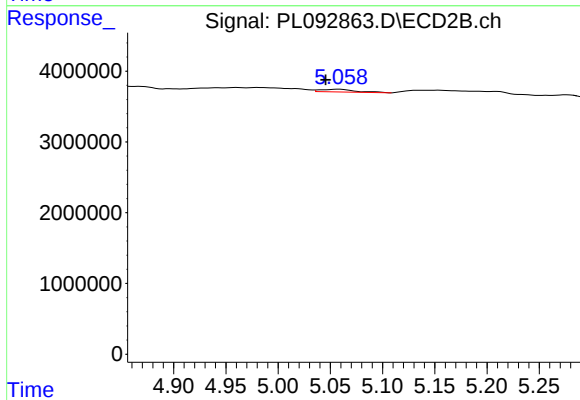
R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 1466239
Conc: 0.44 ng/ml



#11 alpha-Chlordane

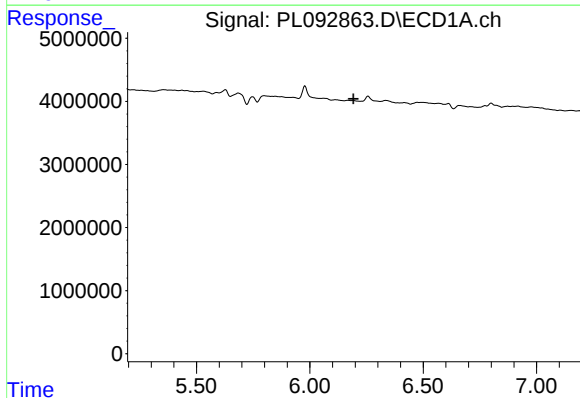
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



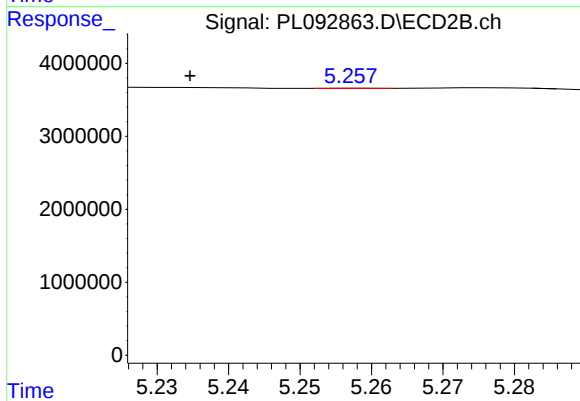
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.013 min
Response: 872097
Conc: 0.26 ng/ml



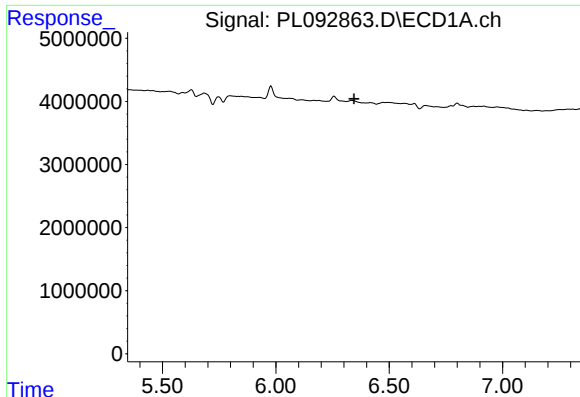
#12 4,4'-DDE

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



#12 4,4'-DDE

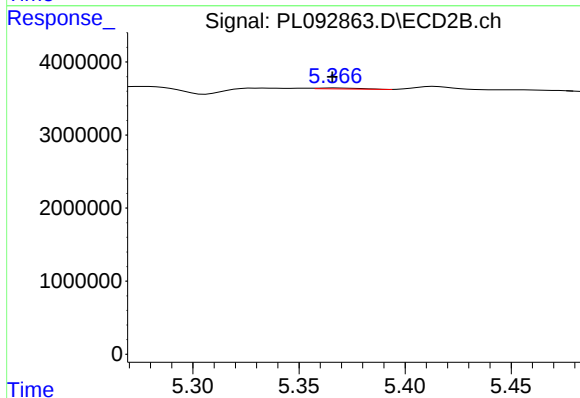
R.T.: 5.259 min
Delta R.T.: 0.024 min
Response: 4587
Conc: 0.00 ng/ml



#13 Dieldrin

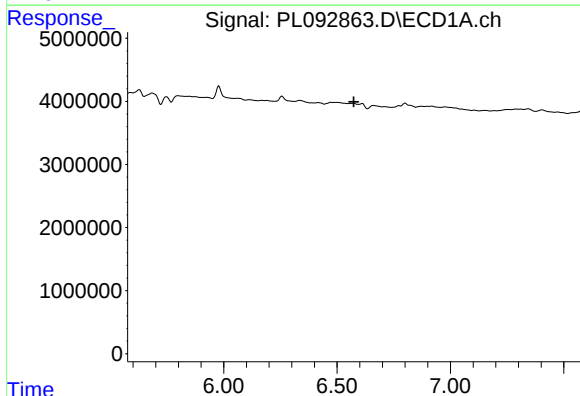
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



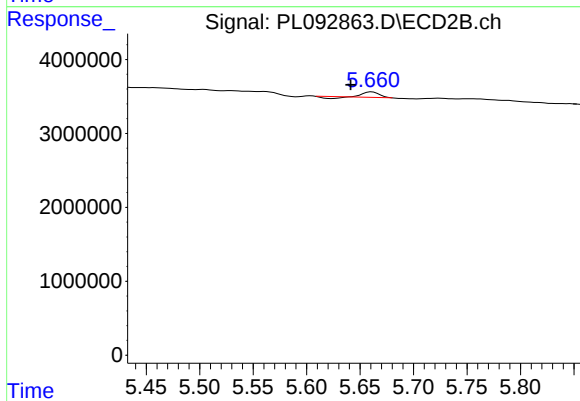
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 166770
Conc: 0.05 ng/ml



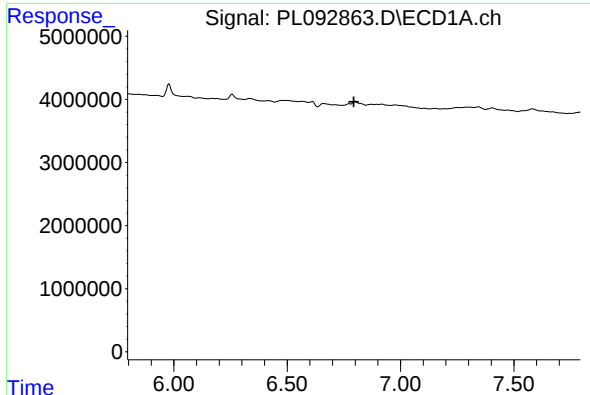
#14 Endrin

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



#14 Endrin

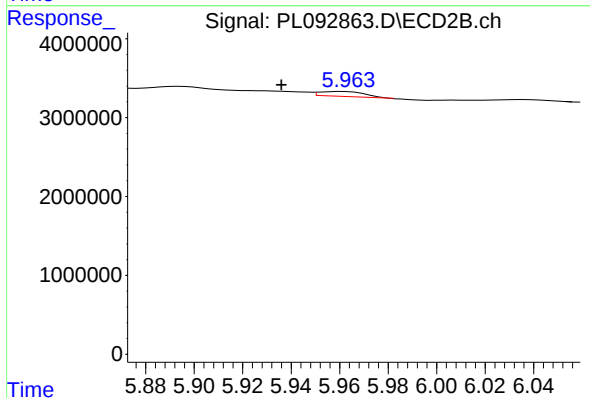
R.T.: 5.661 min
Delta R.T.: 0.020 min
Response: 503507
Conc: 0.17 ng/ml



#15 Endosulfan II

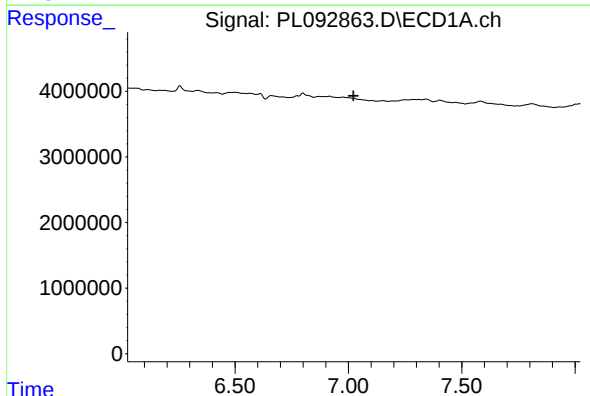
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



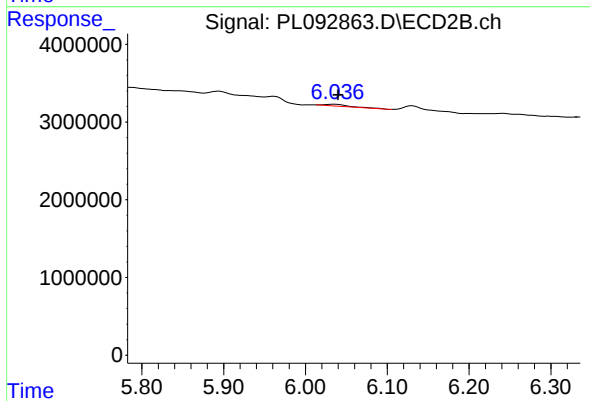
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.025 min
Response: 689997
Conc: 0.24 ng/ml



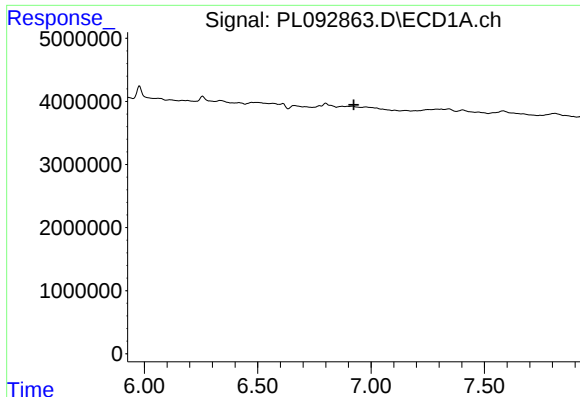
#17 4,4'-DDT

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



#17 4,4'-DDT

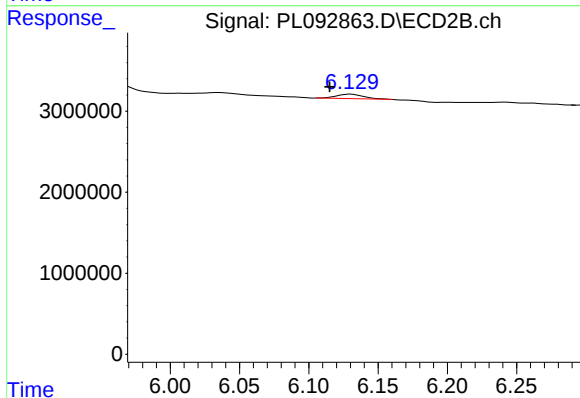
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 486451
Conc: 0.18 ng/ml



#18 Endrin aldehyde

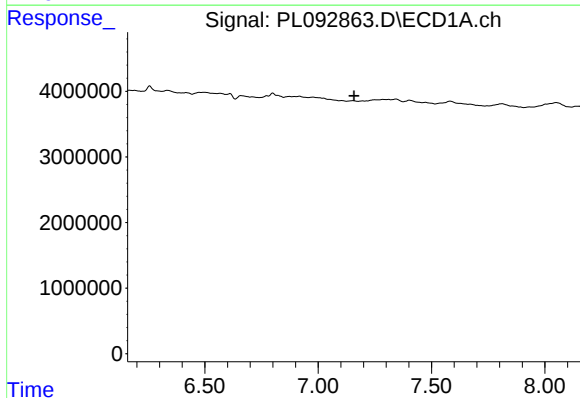
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



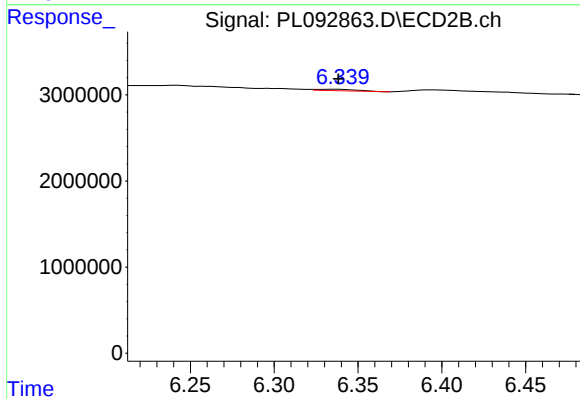
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.015 min
Response: 685046
Conc: 0.30 ng/ml



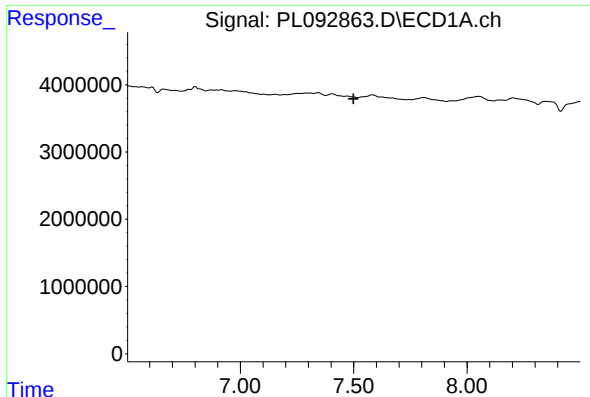
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

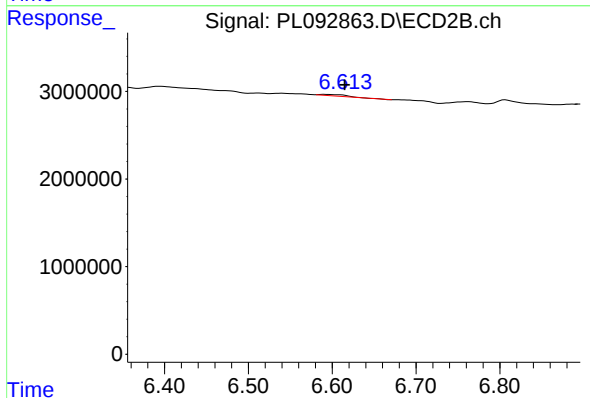
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 285962
Conc: 0.11 ng/ml



#20 Methoxychlor

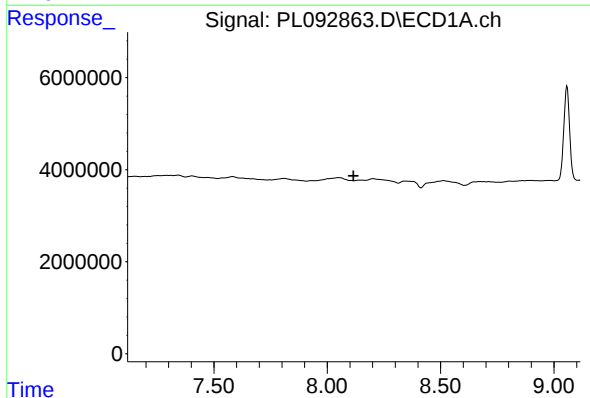
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



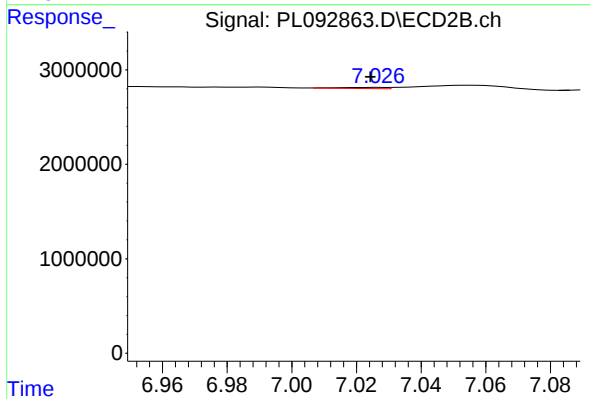
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 231536
Conc: 0.16 ng/ml



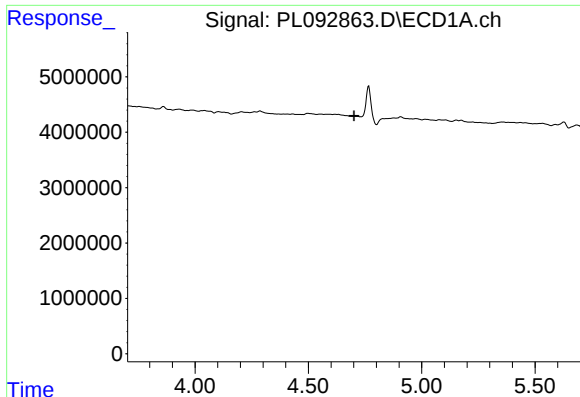
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

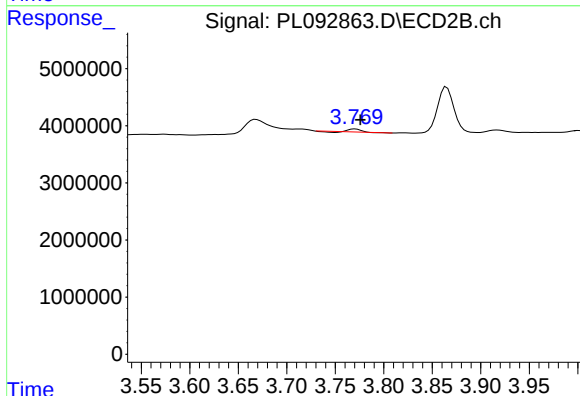
R.T.: 7.026 min
Delta R.T.: 0.002 min
Response: 135098
Conc: 0.05 ng/ml



#23 Chlordane-1

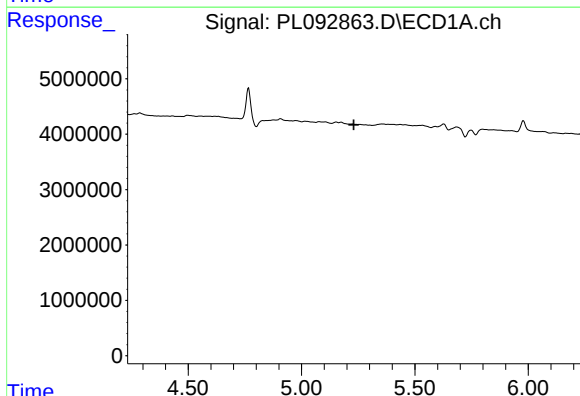
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



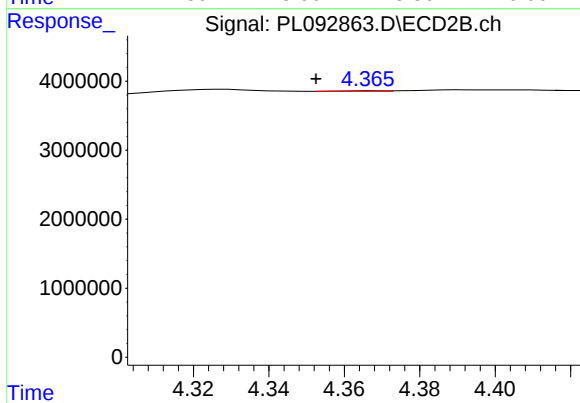
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 402970
Conc: 3.80 ng/ml



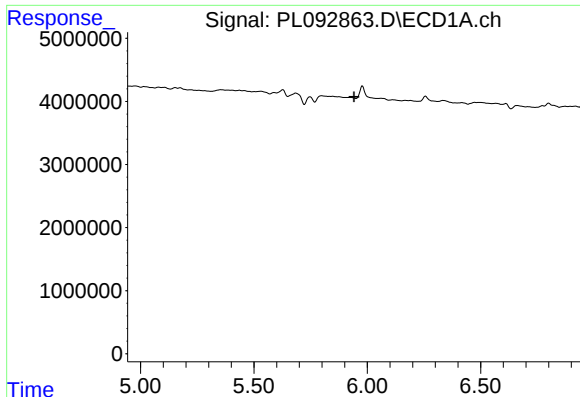
#24 Chlordane-2

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



#24 Chlordane-2

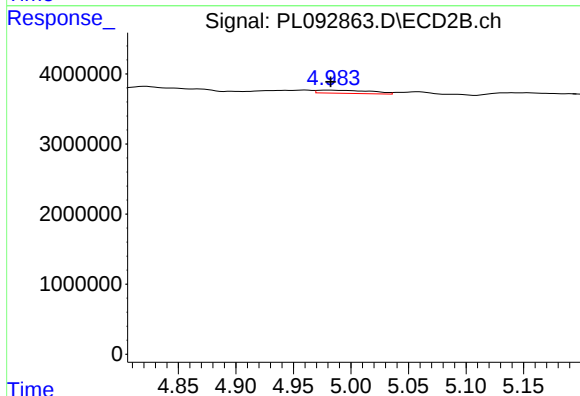
R.T.: 4.367 min
Delta R.T.: 0.015 min
Response: 56986
Conc: 0.46 ng/ml



#25 Chlordane-3

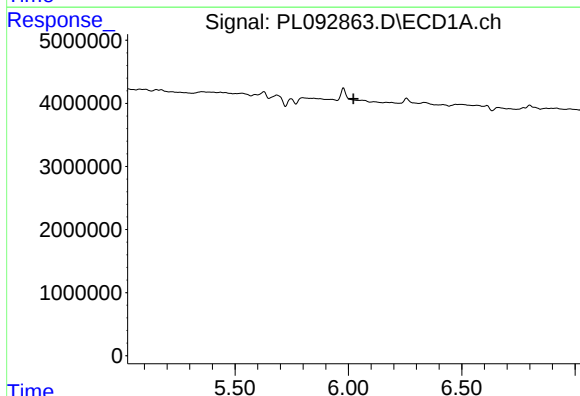
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



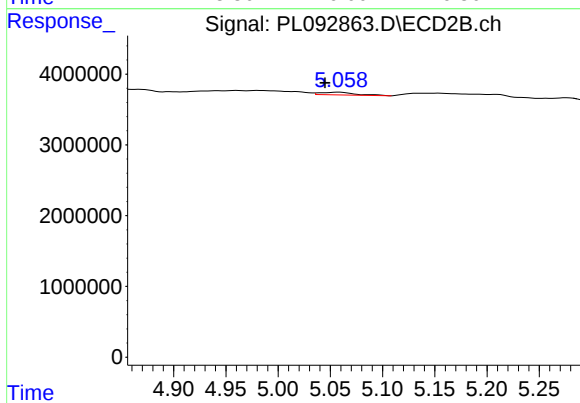
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 1466239
Conc: 4.04 ng/ml



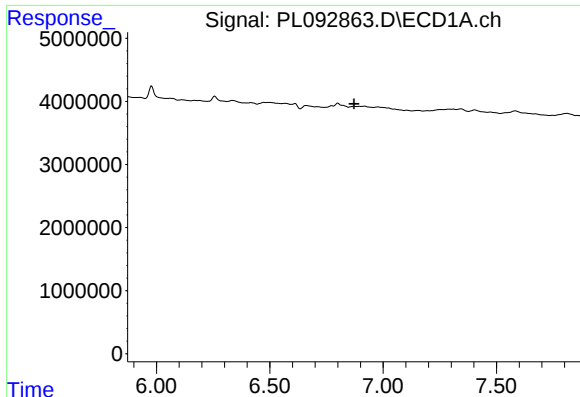
#26 Chlordane-4

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



#26 Chlordane-4

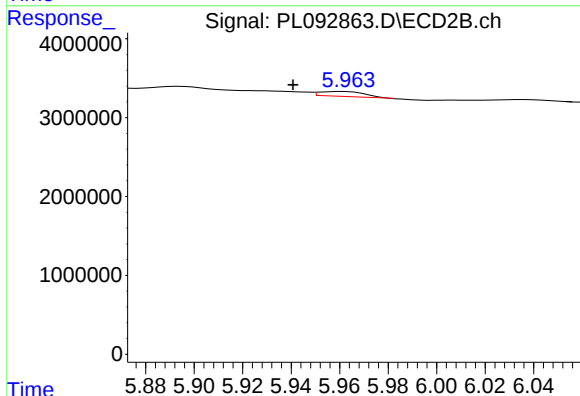
R.T.: 5.059 min
Delta R.T.: 0.014 min
Response: 872097
Conc: 2.49 ng/ml



#27 Chlordane-5

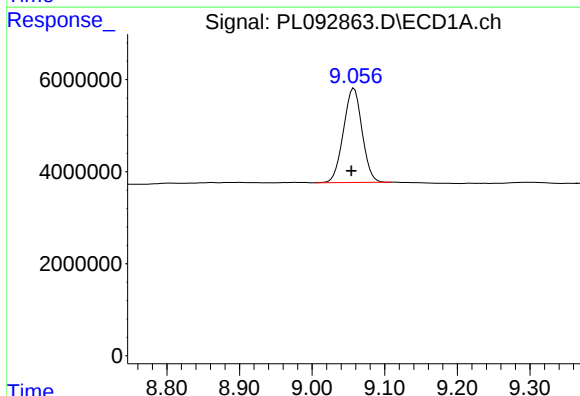
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



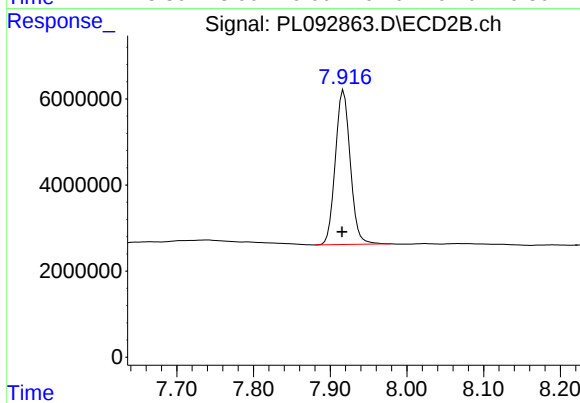
#27 Chlordane-5

R.T.: 5.961 min
Delta R.T.: 0.021 min
Response: 689997
Conc: 5.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 36461181
Conc: 18.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.002 min
Response: 48597695
Conc: 17.81 ng/ml