

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
 Data File : PL092827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2024 15:25
 Operator : AR\AJ
 Sample : P4675-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:13:47 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...	3.541	2.779	82928041	59573141	33.845	21.893 #
28)	SA Decachlor...	9.056	7.916	37337540	49248200	19.401	18.045
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	339864	N.D.	0.085 #
3)	MA gamma-BHC...	0.000	3.623	0	247994	N.D.	0.064 #
4)	MA Heptachlor	0.000	3.951	0	871293	N.D.	0.231 #
5)	MB Aldrin	0.000	4.246f	0	281199	N.D.	0.077 #
6)	B beta-BHC	0.000	3.914	0	936958	N.D.	0.569 #
7)	B delta-BHC	0.000	4.133	0	896206	N.D.	0.233 #
8)	B Heptachlo...	5.679	0.000	3439430	0	1.246	N.D. #
10)	B gamma-Chl...	5.967f	4.960f	2031864	11521270	0.764	3.427 #
11)	B alpha-Chl...	6.021	5.040	3086122	6117206	1.165	1.839 #
12)	B 4,4'-DDE	6.188	5.233	1210353	-83825	0.511	N.D. #
13)	MA Dieldrin	0.000	5.367	0	7895769	N.D.	2.364 #
14)	MA Endrin	6.574	5.650	2945285	3744456	1.294	1.294
15)	B Endosulfa...	0.000	5.924	0	2314701	N.D.	0.817 #
16)	A 4,4'-DDD	6.720	0.000	21650284	0	11.279	N.D. #
17)	MA 4,4'-DDT	6.998f	6.035	14252577	8967269	6.886	3.343 #
18)	B Endrin al...	6.936	6.131f	11179819	313550	5.953	0.136 #
19)	B Endosulfa...	0.000	6.333	0	600802	N.D.	0.223 #
20)	A Methoxychlor	0.000	6.589f	0	454193	N.D.	0.318 #
21)	B Endrin ke...	7.665f	0.000	2570366	0	1.061	N.D. #
22)	Mirex	0.000	7.021	0	202458	N.D.	0.078 #
23)	Chlordane-1	0.000	3.770	0	51248	N.D.	0.483 #
24)	Chlordane-2	0.000	4.356	0	351218	N.D.	2.836 #
25)	Chlordane-3	5.967f	4.960f	2031864	11521270	5.206	31.767 #
26)	Chlordane-4	6.021	5.040	3086122	6117206	6.456	17.487 #
27)	Chlordane-5	6.842f	5.924	42113593	2314701	444.892	18.254 #

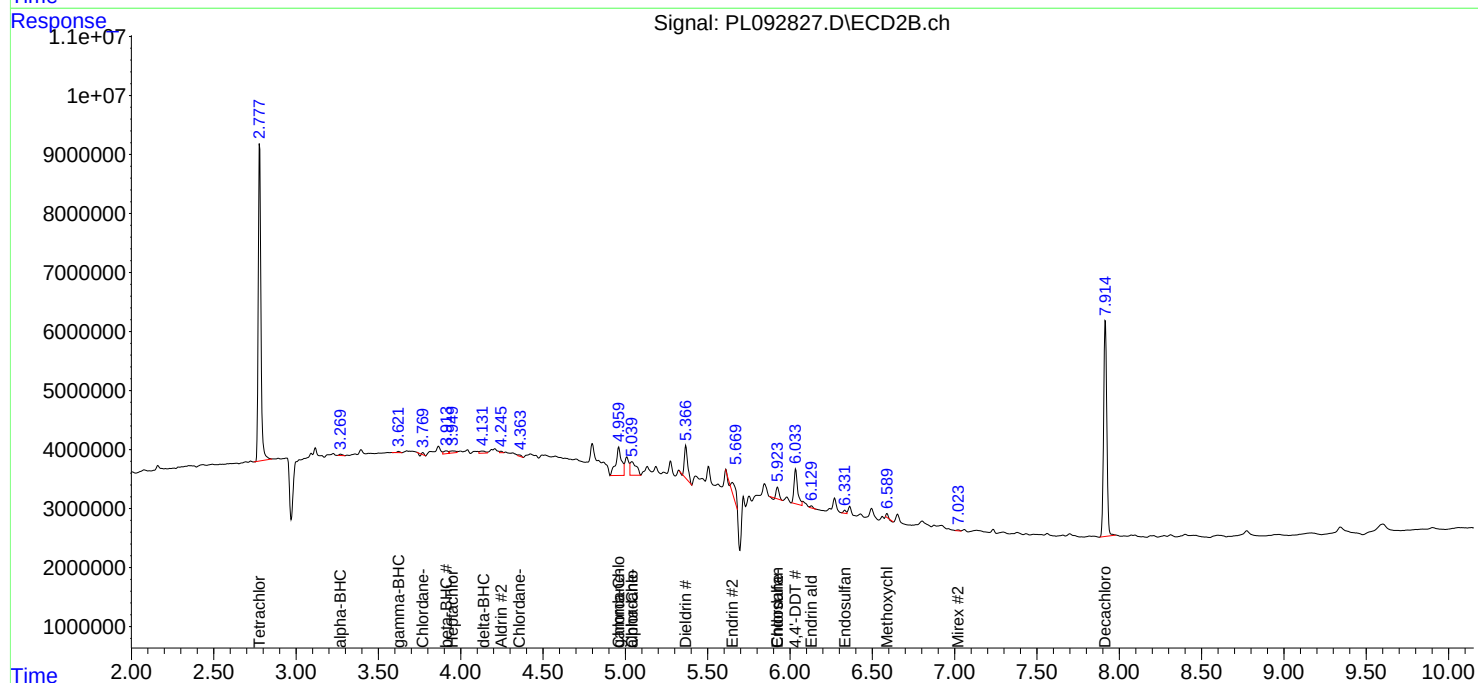
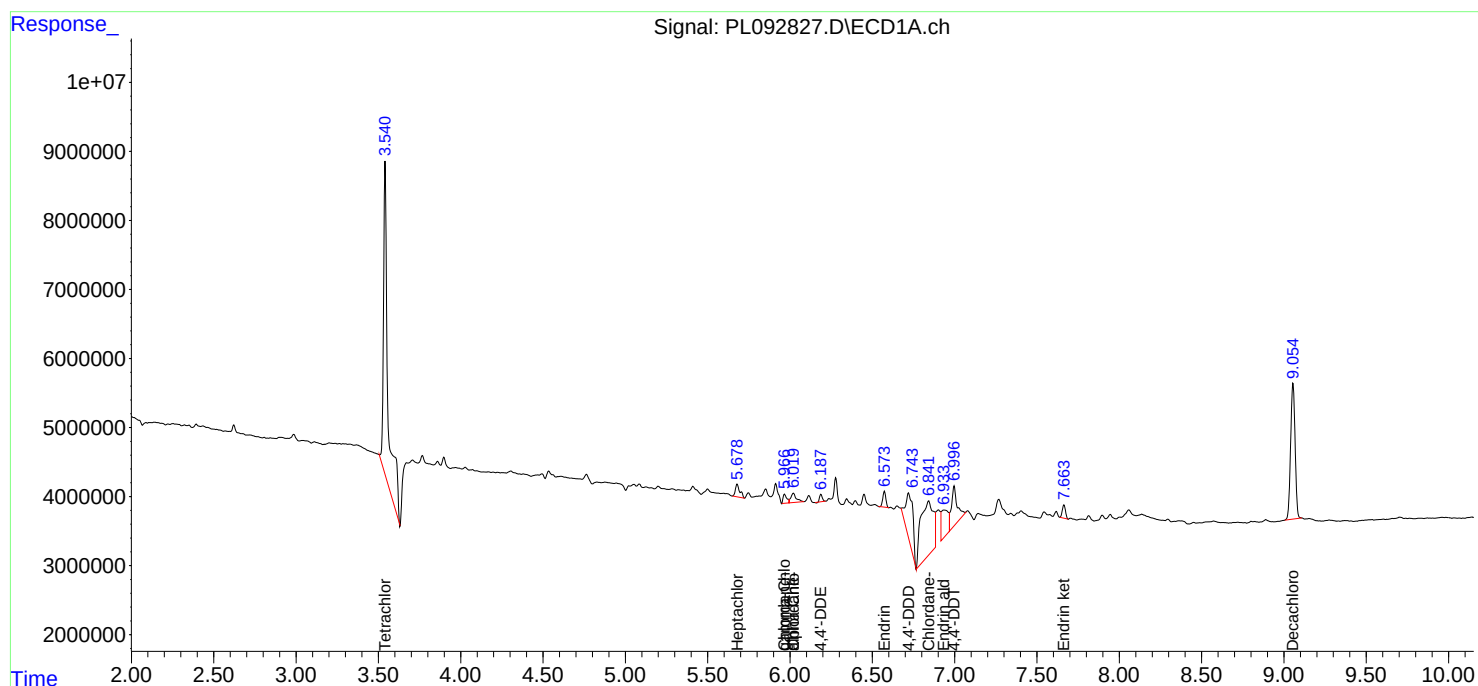
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

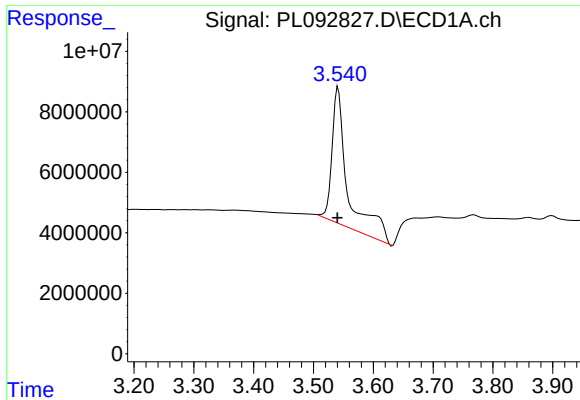
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
Data File : PL092827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2024 15:25
Operator : AR\AJ
Sample : P4675-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:13:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

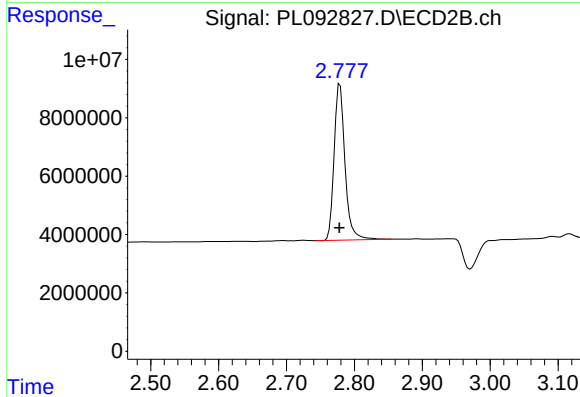




#1 Tetrachloro-m-xylene

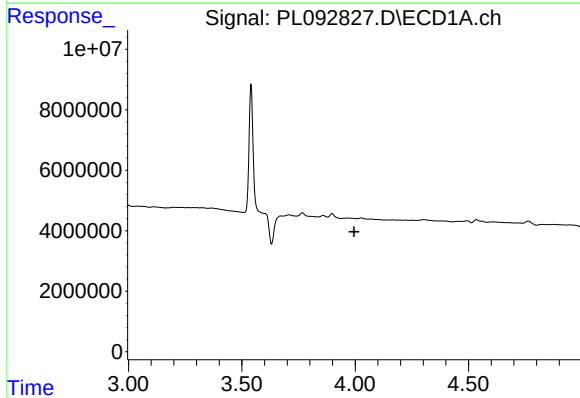
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 82928041
Conc: 33.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



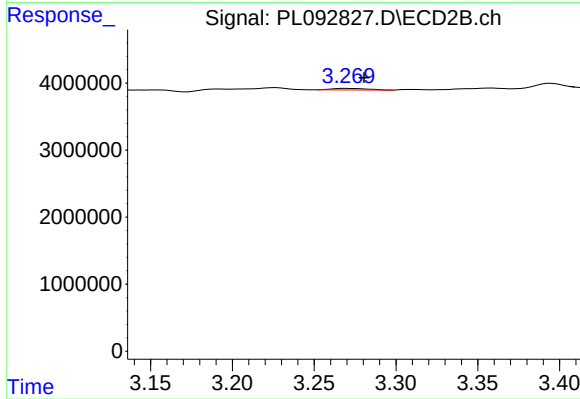
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 59573141
Conc: 21.89 ng/ml



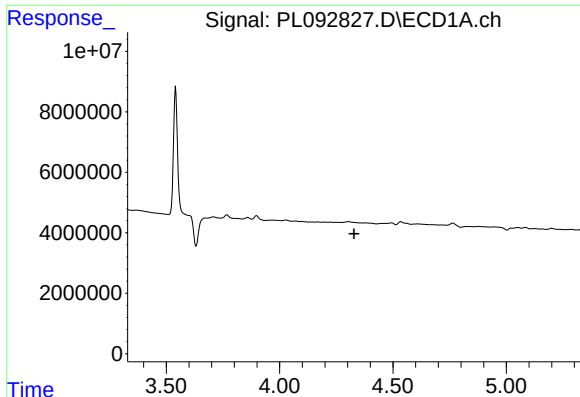
#2 alpha-BHC

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



#2 alpha-BHC

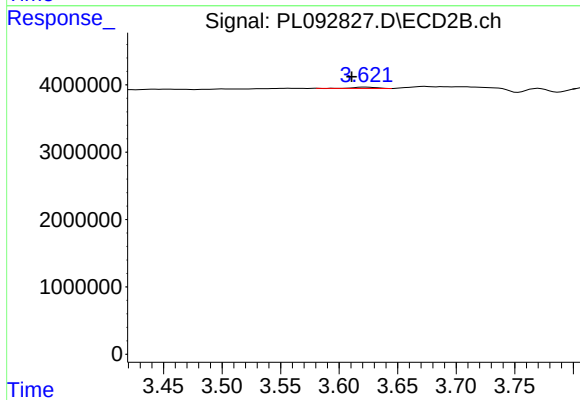
R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 339864
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

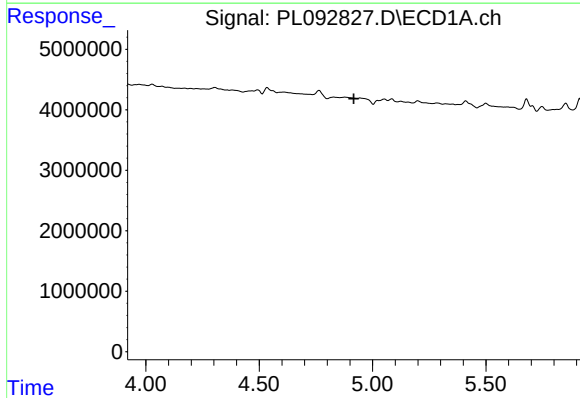
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



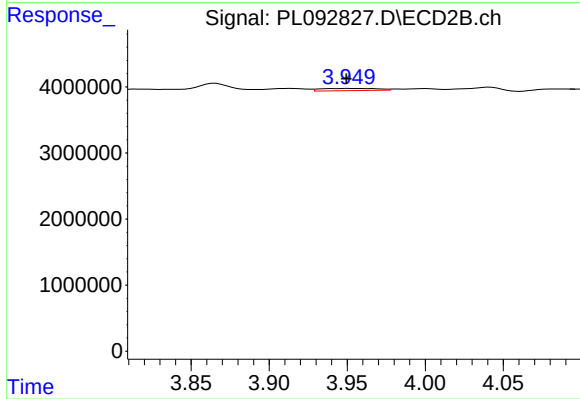
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.012 min
Response: 247994
Conc: 0.06 ng/ml



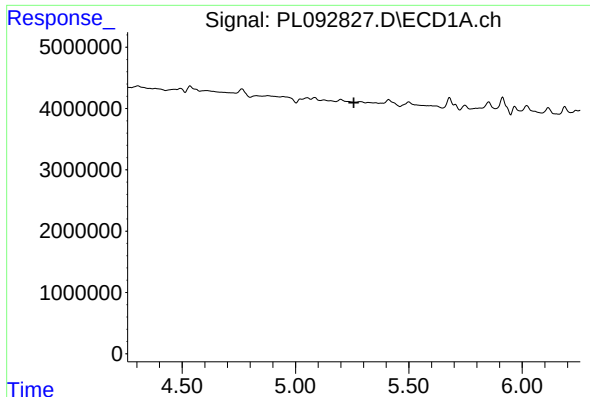
#4 Heptachlor

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



#4 Heptachlor

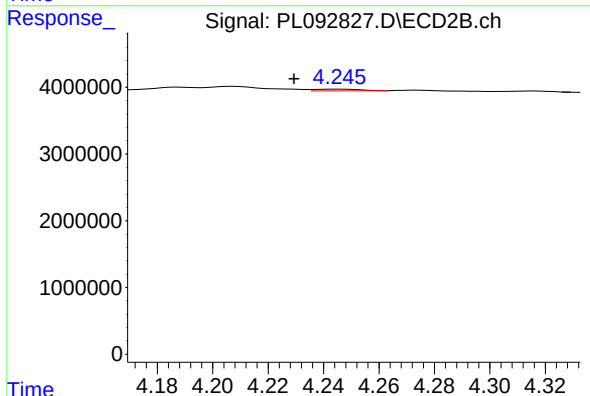
R.T.: 3.951 min
Delta R.T.: 0.002 min
Response: 871293
Conc: 0.23 ng/ml



#5 Aldrin

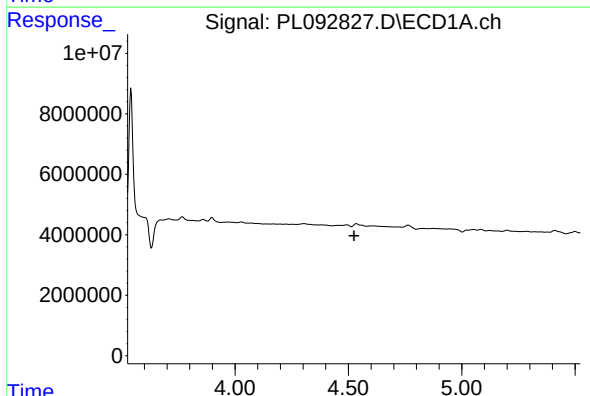
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



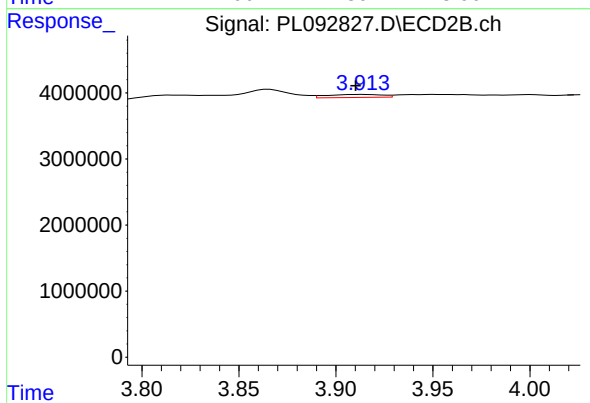
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.017 min
Response: 281199
Conc: 0.08 ng/ml



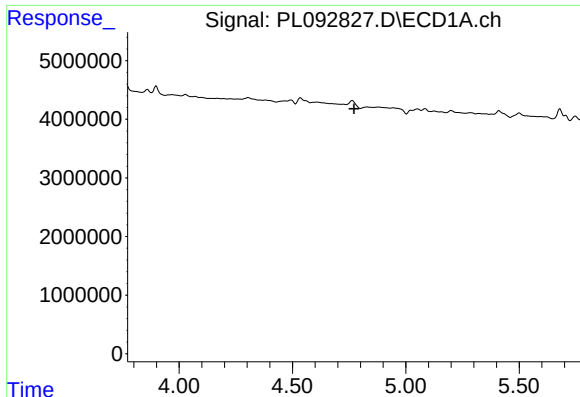
#6 beta-BHC

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



#6 beta-BHC

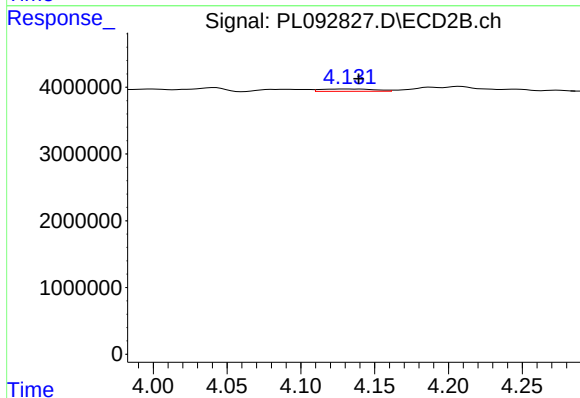
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 936958
Conc: 0.57 ng/ml



#7 delta-BHC

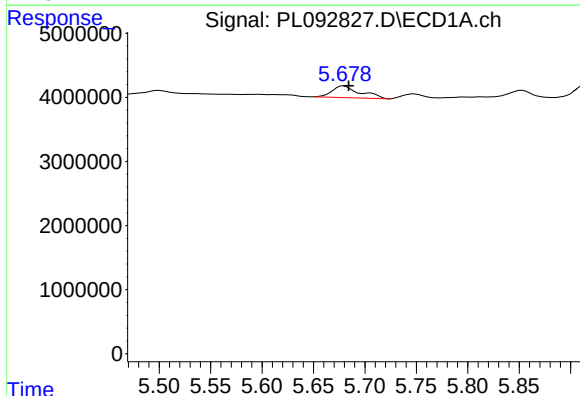
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



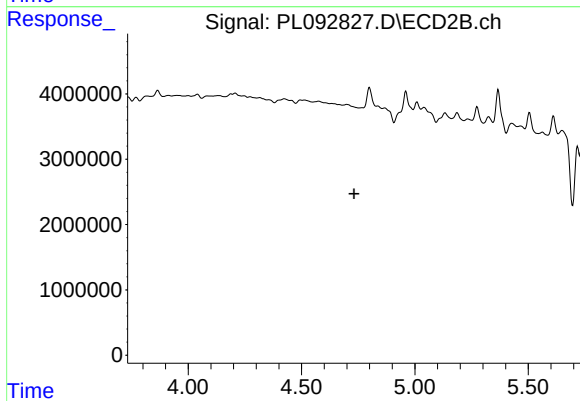
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 896206
Conc: 0.23 ng/ml



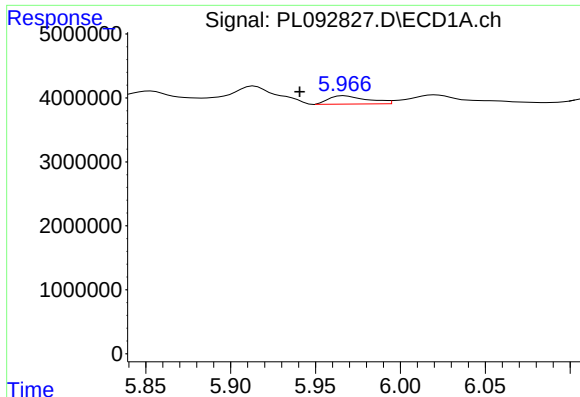
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 3439430
Conc: 1.25 ng/ml



#8 Heptachlor epoxide

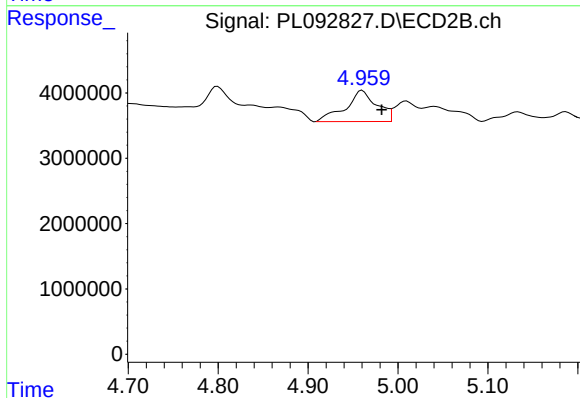
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

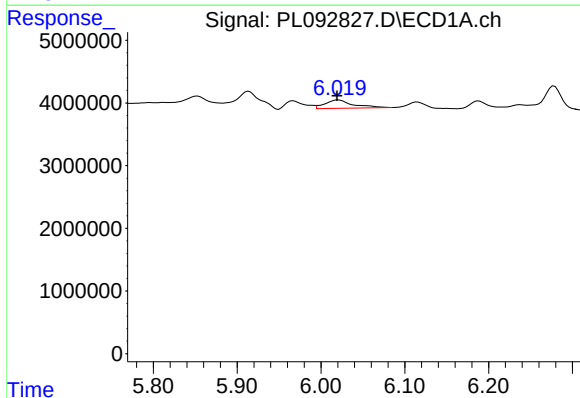
R.T.: 5.967 min
Delta R.T.: 0.027 min
Response: 2031864
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



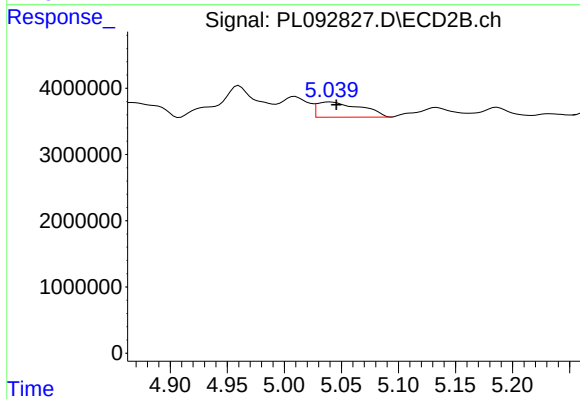
#10 gamma-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.022 min
Response: 11521270
Conc: 3.43 ng/ml



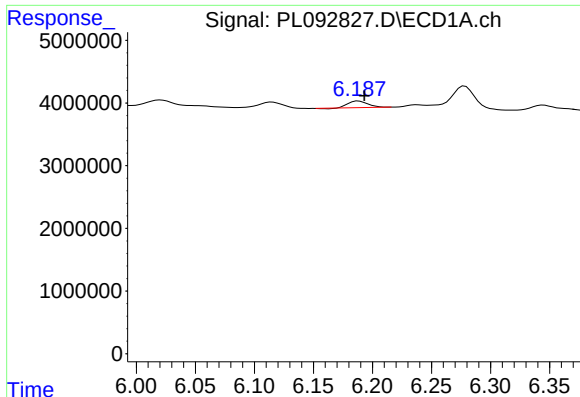
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.002 min
Response: 3086122
Conc: 1.17 ng/ml



#11 alpha-Chlordane

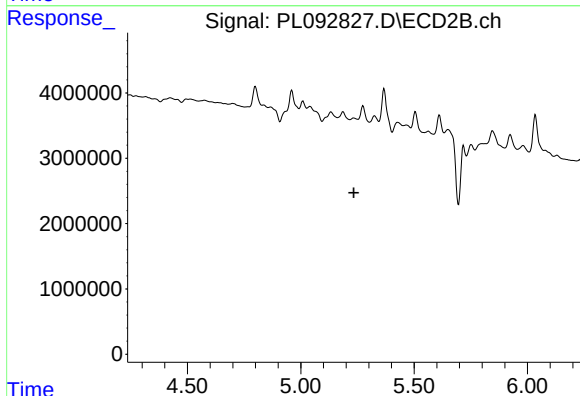
R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 6117206
Conc: 1.84 ng/ml



#12 4,4'-DDE

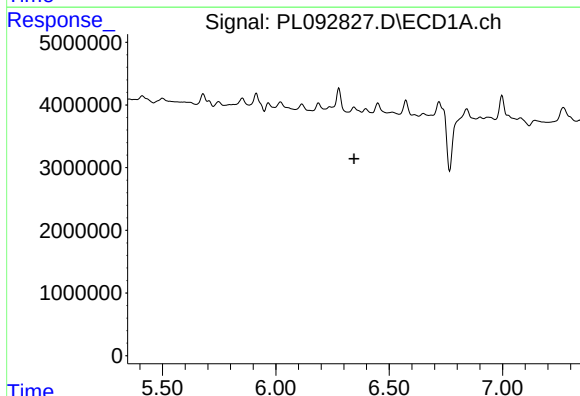
R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 1210353
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



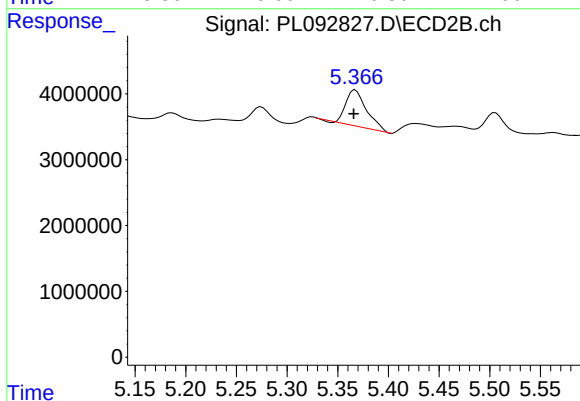
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: -83825
Conc: N.D.



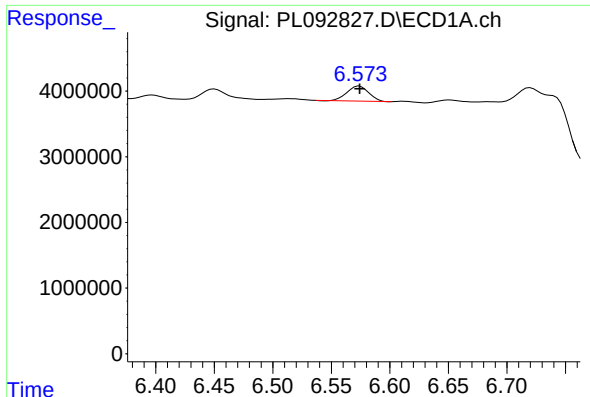
#13 Dieldrin

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



#13 Dieldrin

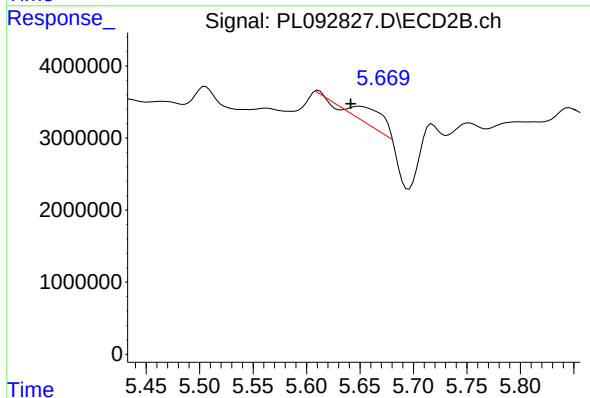
R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 7895769
Conc: 2.36 ng/ml



#14 Endrin

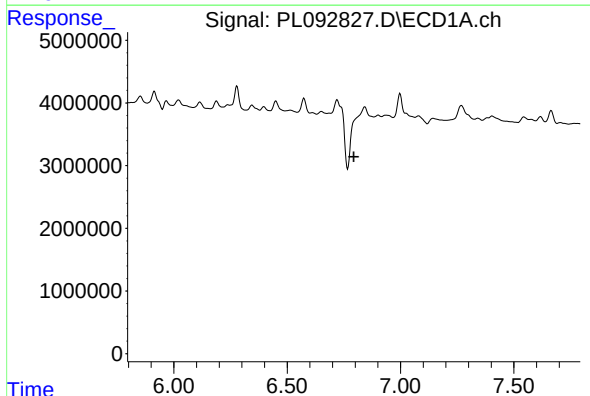
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 2945285
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



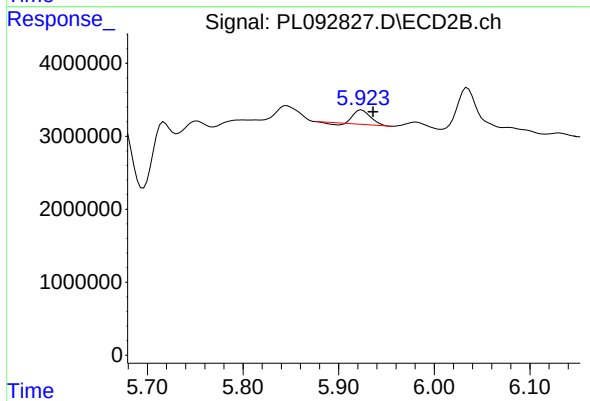
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.008 min
Response: 3744456
Conc: 1.29 ng/ml



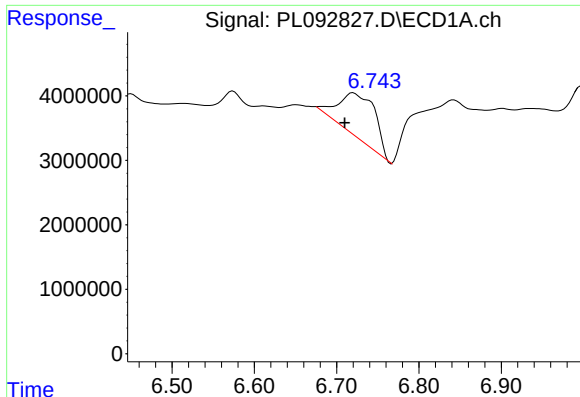
#15 Endosulfan II

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



#15 Endosulfan II

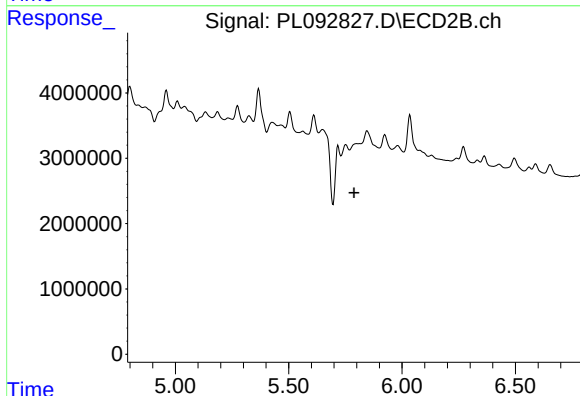
R.T.: 5.924 min
Delta R.T.: -0.012 min
Response: 2314701
Conc: 0.82 ng/ml



#16 4,4'-DDD

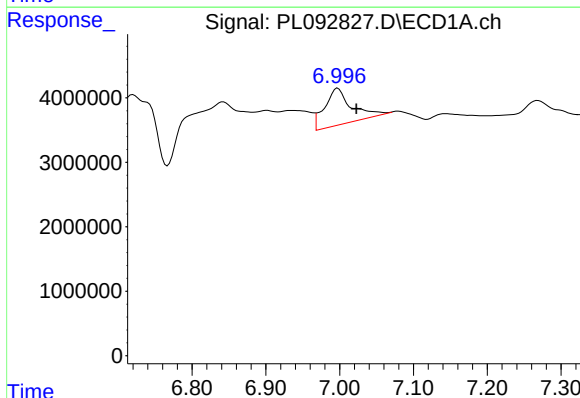
R.T.: 6.720 min
Delta R.T.: 0.011 min
Response: 21650284
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



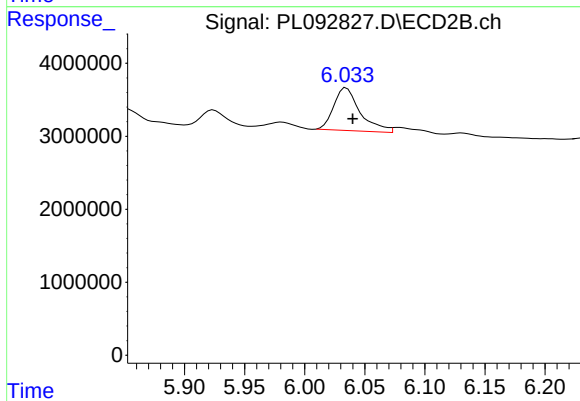
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



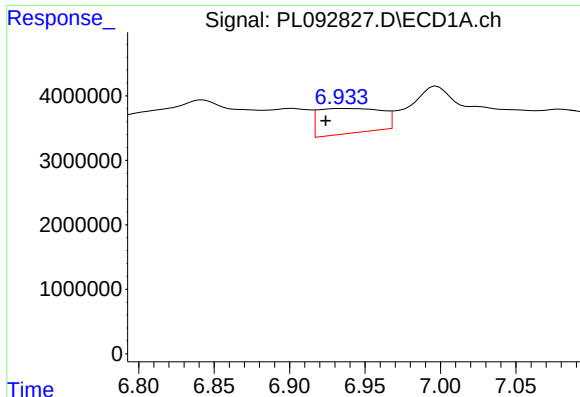
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: -0.025 min
Response: 14252577
Conc: 6.89 ng/ml



#17 4,4'-DDT

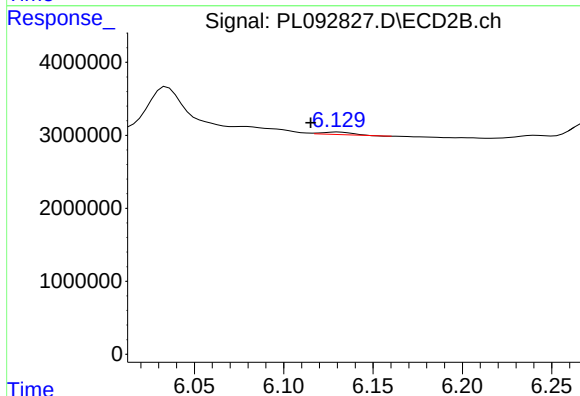
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 8967269
Conc: 3.34 ng/ml



#18 Endrin aldehyde

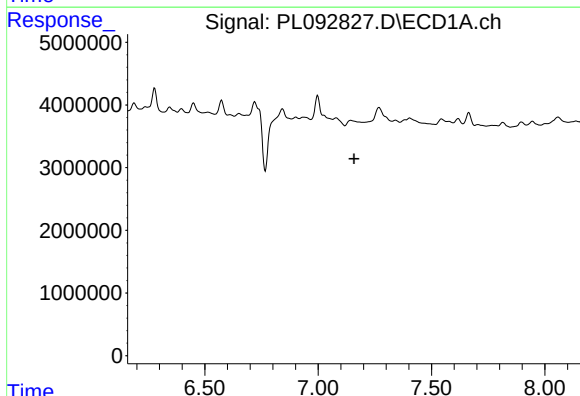
R.T.: 6.936 min
Delta R.T.: 0.012 min
Response: 11179819
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



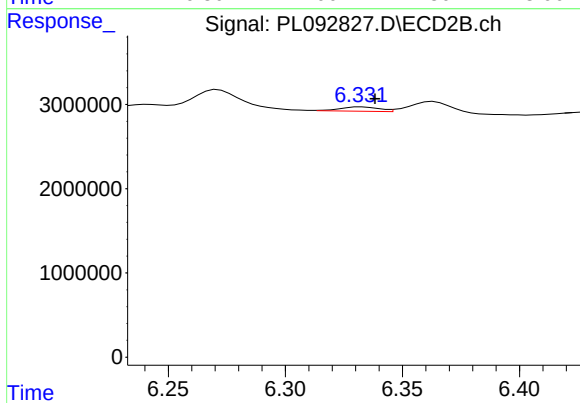
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.015 min
Response: 313550
Conc: 0.14 ng/ml



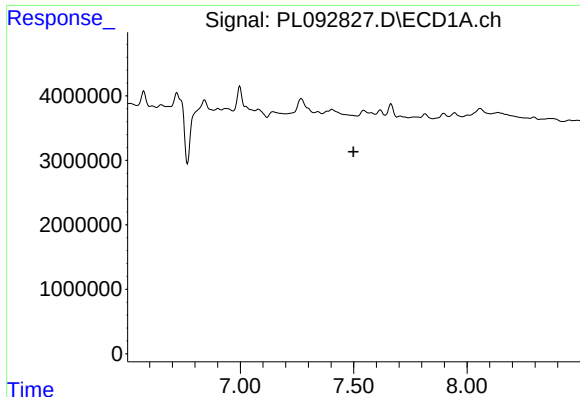
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

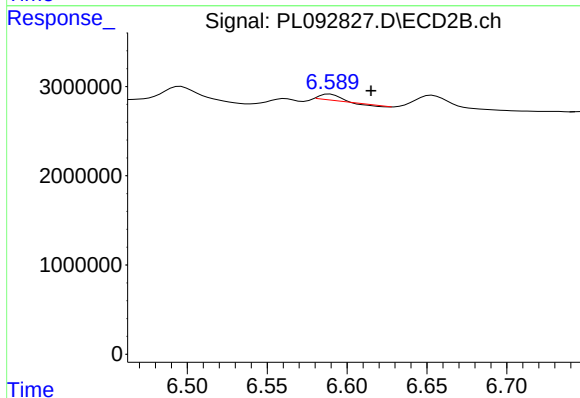
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 600802
Conc: 0.22 ng/ml



#20 Methoxychlor

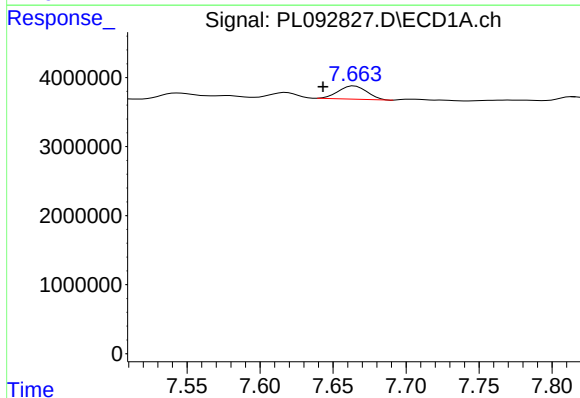
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



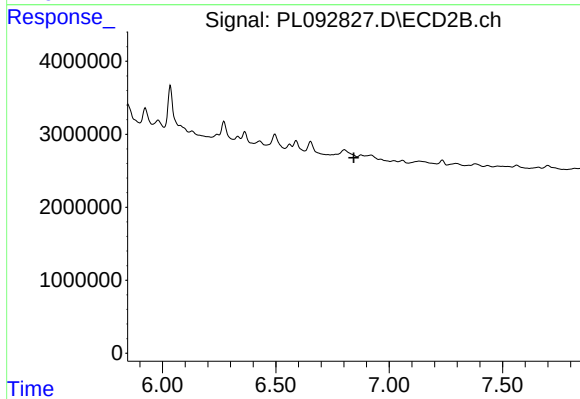
#20 Methoxychlor

R.T.: 6.589 min
Delta R.T.: -0.026 min
Response: 454193
Conc: 0.32 ng/ml



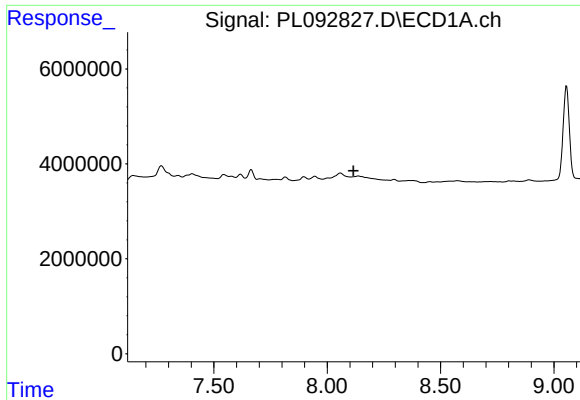
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 2570366
Conc: 1.06 ng/ml



#21 Endrin ketone

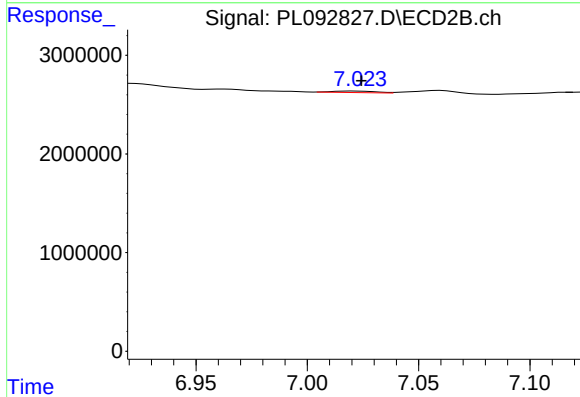
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

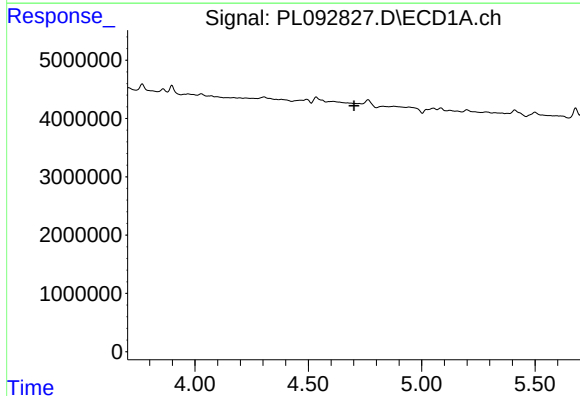
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



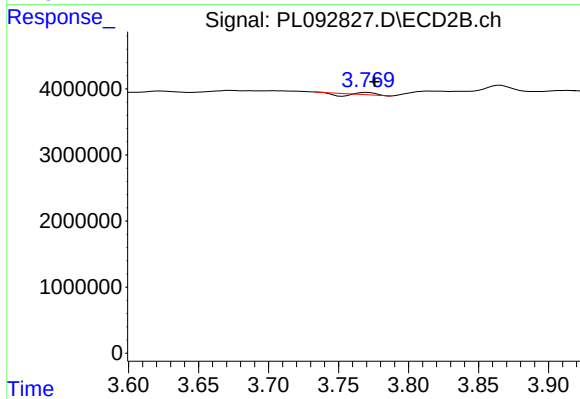
#22 Mirex

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 202458
Conc: 0.08 ng/ml



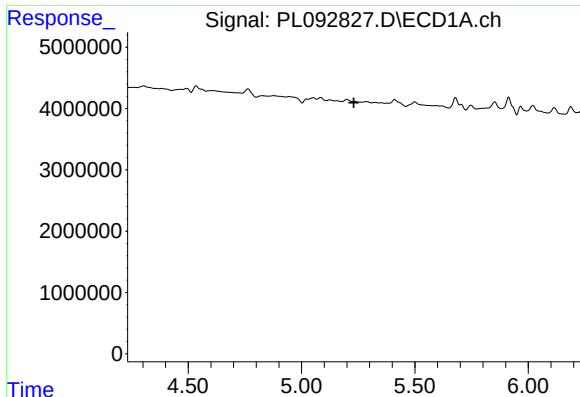
#23 Chlordane-1

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



#23 Chlordane-1

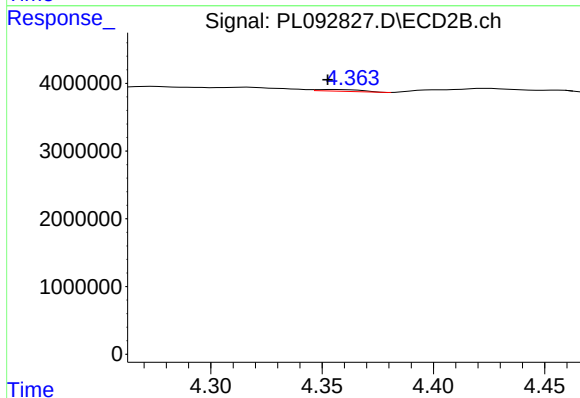
R.T.: 3.770 min
Delta R.T.: -0.005 min
Response: 51248
Conc: 0.48 ng/ml



#24 Chlordane-2

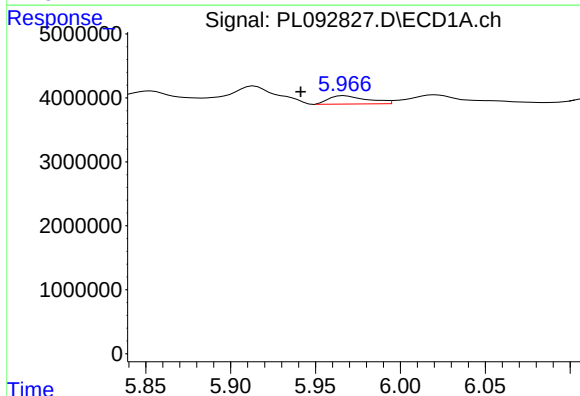
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



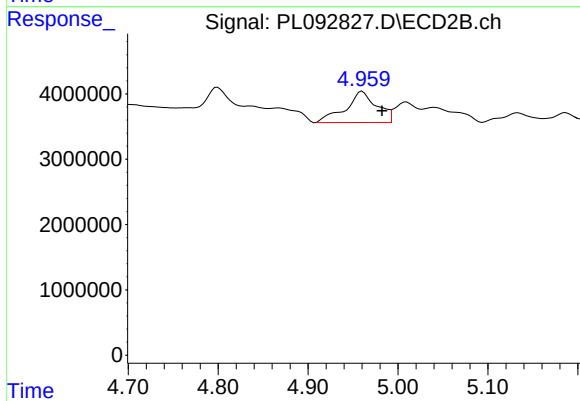
#24 Chlordane-2

R.T.: 4.356 min
Delta R.T.: 0.004 min
Response: 351218
Conc: 2.84 ng/ml



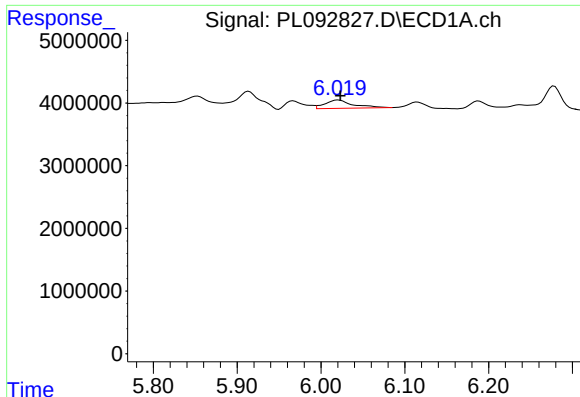
#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: 0.026 min
Response: 2031864
Conc: 5.21 ng/ml



#25 Chlordane-3

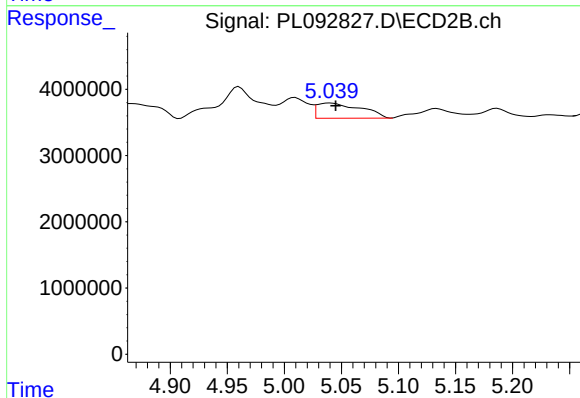
R.T.: 4.960 min
Delta R.T.: -0.022 min
Response: 11521270
Conc: 31.77 ng/ml



#26 Chlordane-4

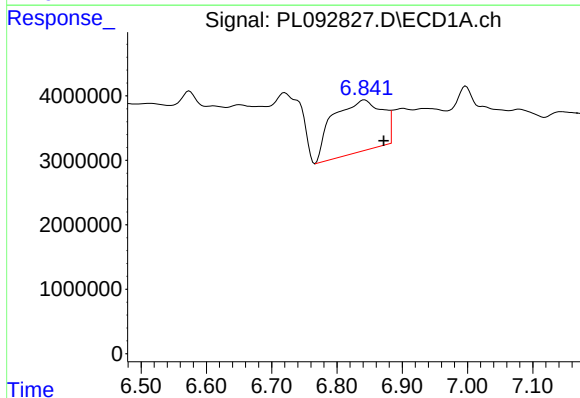
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 3086122
Conc: 6.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



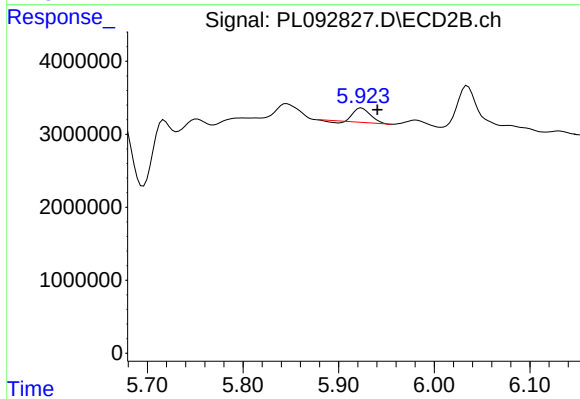
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 6117206
Conc: 17.49 ng/ml



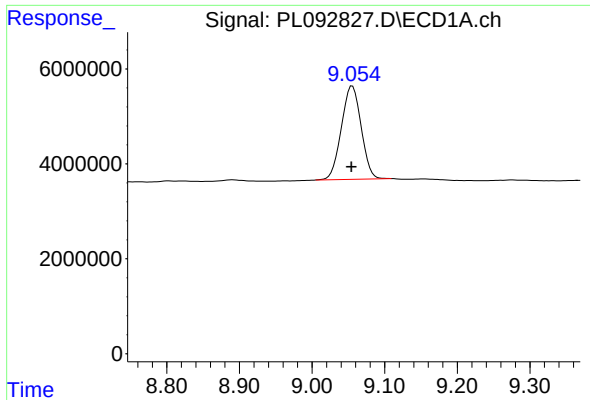
#27 Chlordane-5

R.T.: 6.842 min
Delta R.T.: -0.029 min
Response: 42113593
Conc: 444.89 ng/ml



#27 Chlordane-5

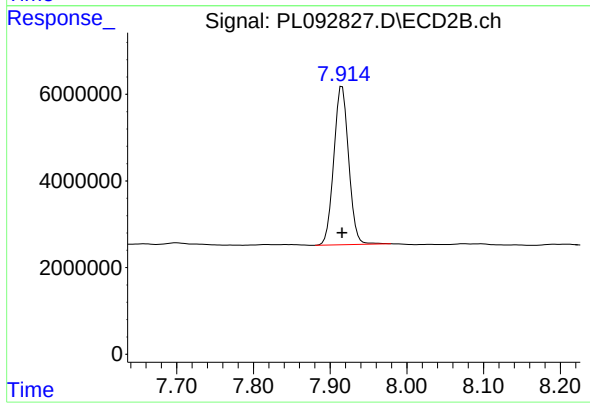
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 2314701
Conc: 18.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 37337540
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 49248200
Conc: 18.04 ng/ml