

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100724\
 Data File : PL092246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2024 17:14
 Operator : AR\AJ
 Sample : P4228-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-03-100324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:38:58 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...	3.542	2.781	20378026	29096343	9.160	11.601 #
28)	SA Decachlor...	9.057	7.920	19544379	23228727	11.930	9.284
Target Compounds							
4)	MA Heptachlor	0.000	3.972f	0	900405	N.D.	0.261 #
5)	MB Aldrin	0.000	4.220f	0	1411541	N.D.	0.415 #
6)	B beta-BHC	0.000	3.921	0	817719	N.D.	0.544 #
8)	B Heptachlo...	0.000	4.731	0	772395	N.D.	0.256 #
9)	A Endosulfan I	0.000	5.121	0	1187566	N.D.	0.433 #
10)	B gamma-Chl...	0.000	4.961f	0	4653836	N.D.	1.547 #
11)	B alpha-Chl...	0.000	5.045	0	1536575	N.D.	0.513 #
12)	B 4,4'-DDE	0.000	5.238	0	893734	N.D.	0.322 #
13)	MA Dieldrin	0.000	5.371	0	427568	N.D.	0.146 #
14)	MA Endrin	0.000	5.663f	0	1075112	N.D.	0.410 #
15)	B Endosulfa...	0.000	5.930	0	133345	N.D.	0.053 #
16)	A 4,4'-DDD	0.000	5.791	0	661829	N.D.	0.310 #
17)	MA 4,4'-DDT	0.000	6.039	0	1208266	N.D.	0.522 #
18)	B Endrin al...	0.000	6.106f	0	328762	N.D.	0.161 #
19)	B Endosulfa...	0.000	6.337	0	42171	N.D.	0.017 #
20)	A Methoxychlor	0.000	6.594f	0	497270	N.D.	0.398 #
22)	Mirex	0.000	7.045	0	219763	N.D.	0.090 #
23)	Chlordane-1	0.000	3.792	0	558841	N.D.	5.589 #
24)	Chlordane-2	0.000	4.336f	0	346336	N.D.	3.086 #
25)	Chlordane-3	0.000	4.961f	0	4653836	N.D.	14.050 #
26)	Chlordane-4	0.000	5.045	0	1536575	N.D.	4.843 #

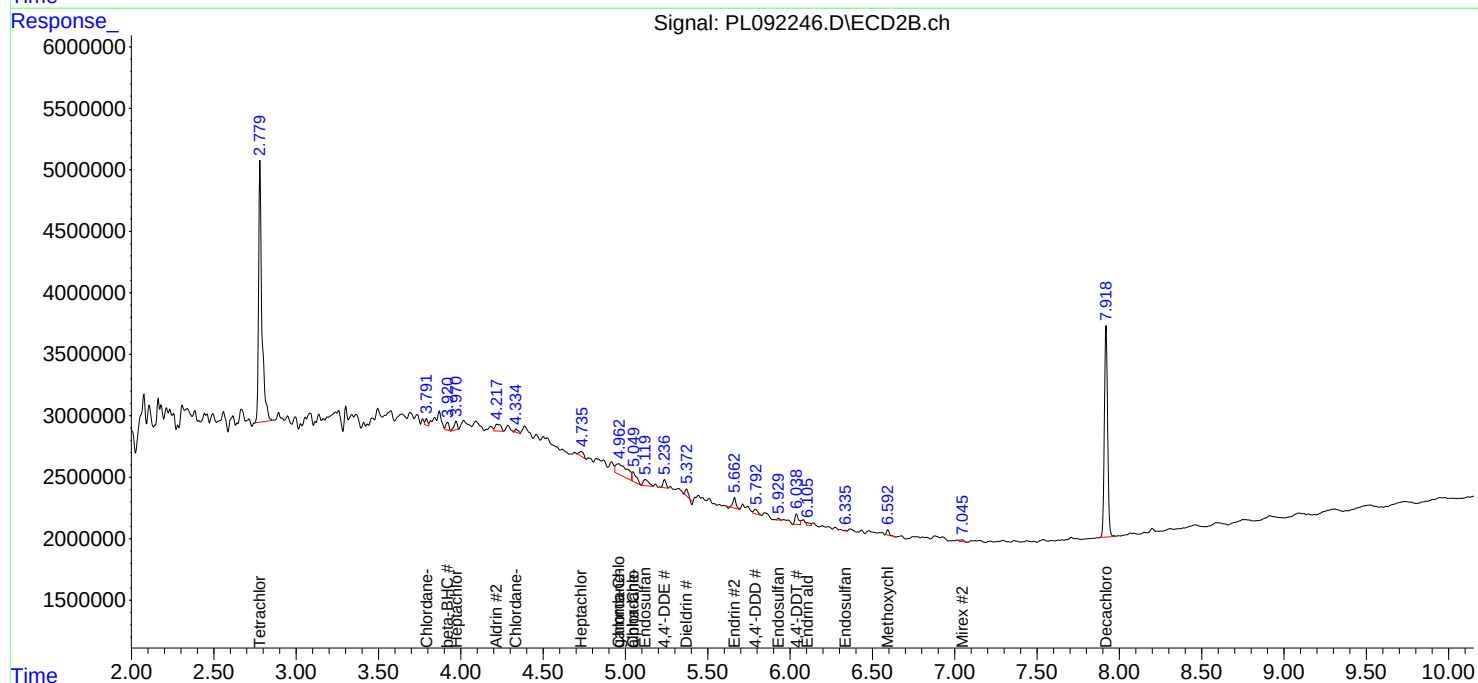
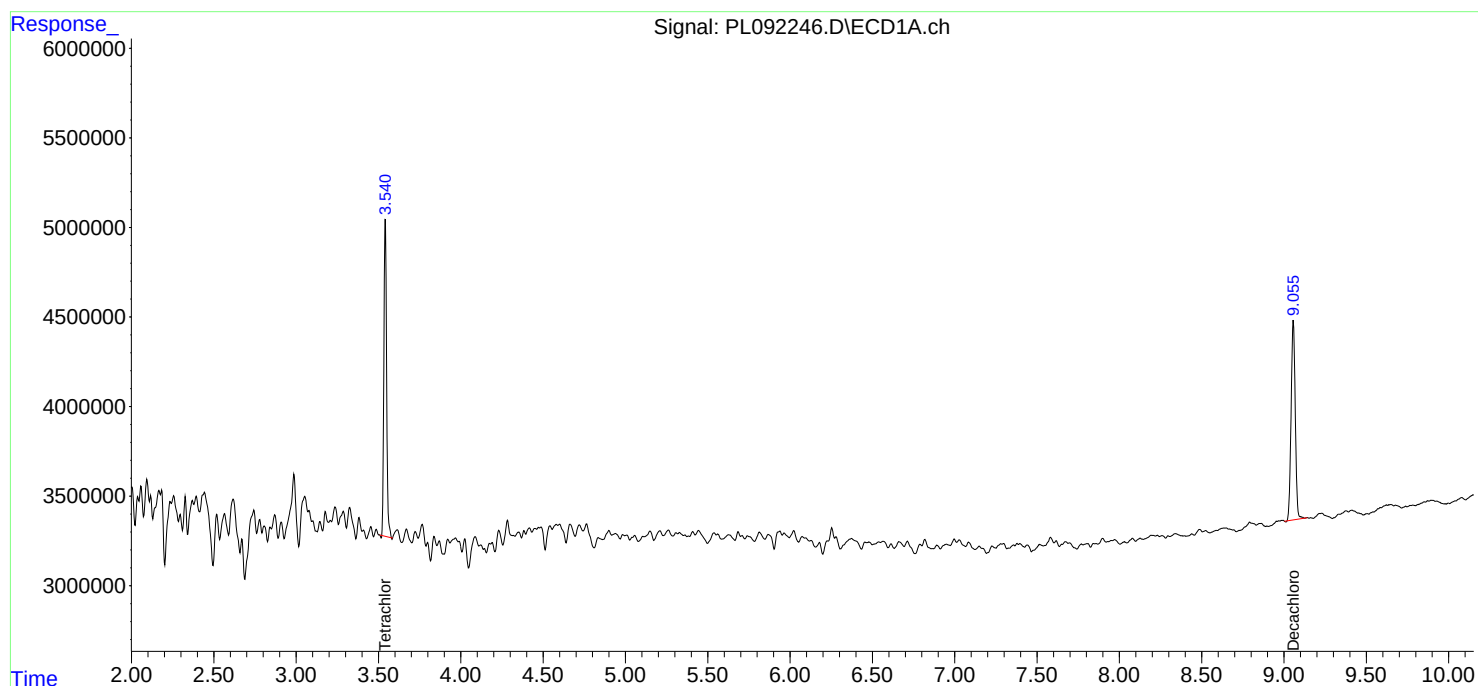
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

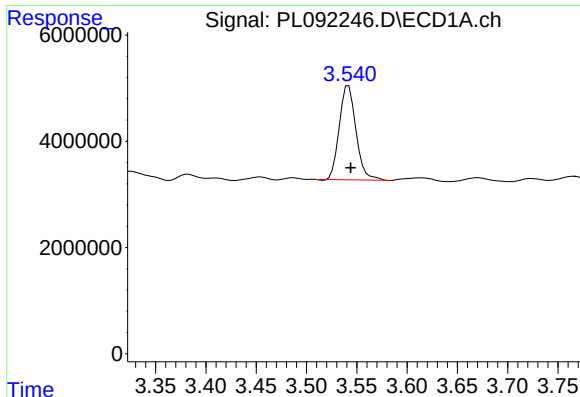
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100724\
Data File : PL092246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2024 17:14
Operator : AR\AJ
Sample : P4228-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-03-100324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:38:58 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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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

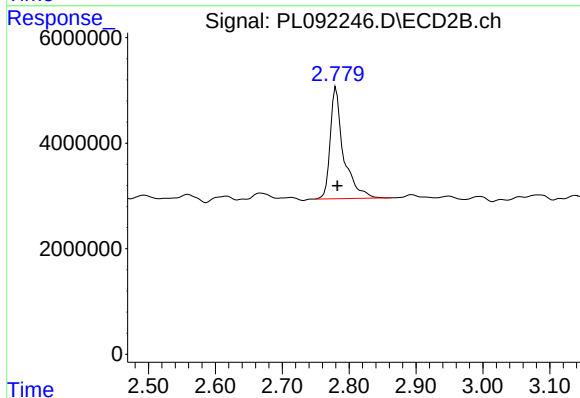




#1 Tetrachloro-m-xylene

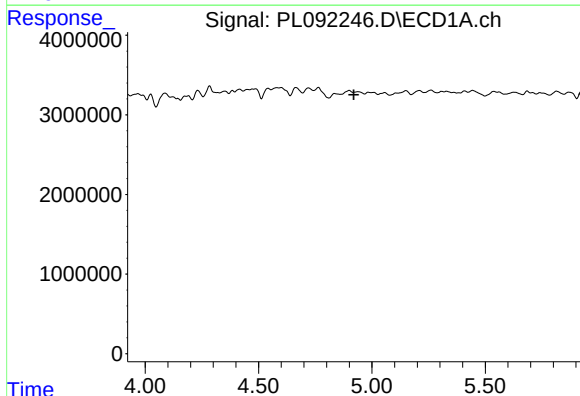
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 20378026
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



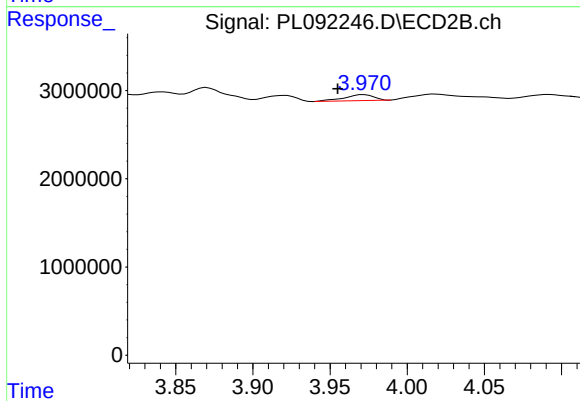
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 29096343
Conc: 11.60 ng/ml



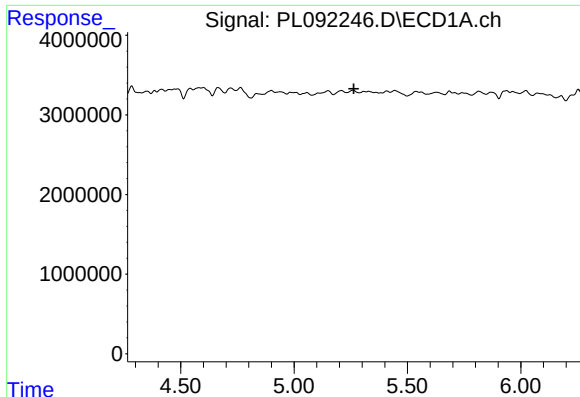
#4 Heptachlor

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



#4 Heptachlor

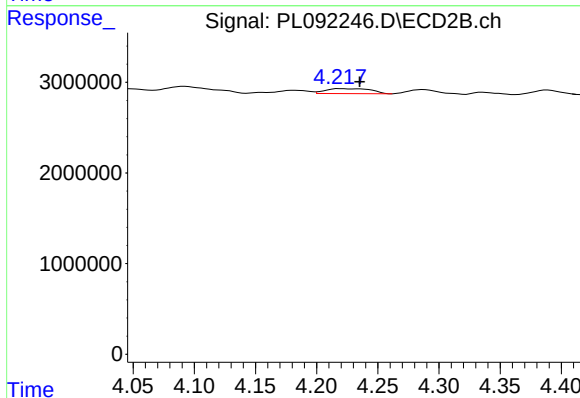
R.T.: 3.972 min
Delta R.T.: 0.017 min
Response: 900405
Conc: 0.26 ng/ml



#5 Aldrin

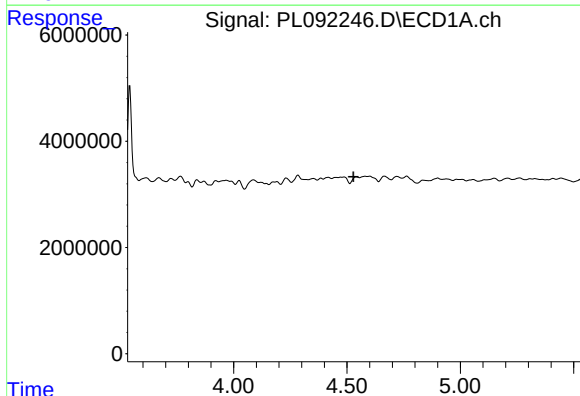
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



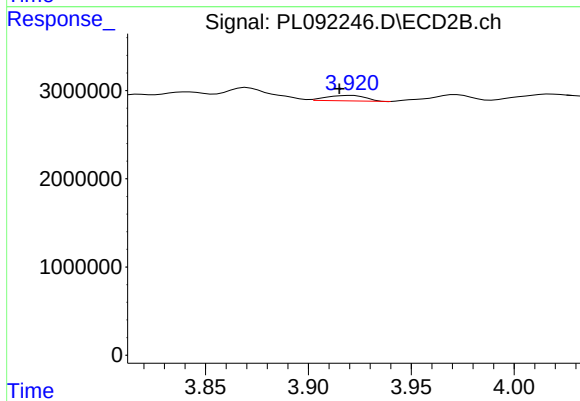
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.015 min
Response: 1411541
Conc: 0.42 ng/ml



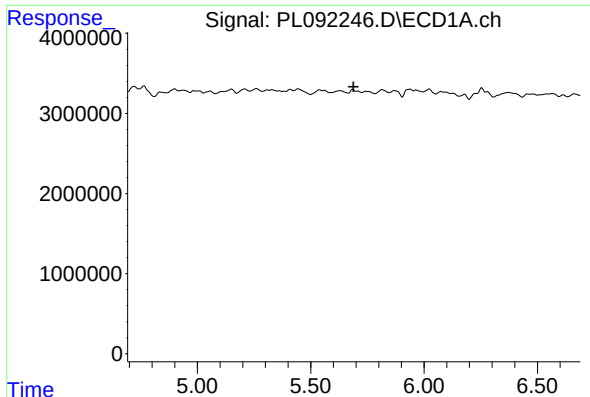
#6 beta-BHC

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



#6 beta-BHC

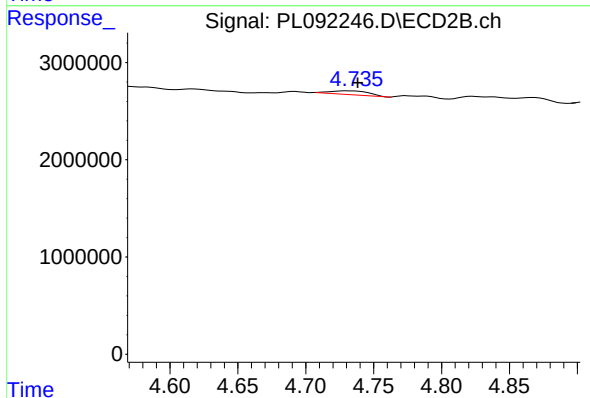
R.T.: 3.921 min
Delta R.T.: 0.006 min
Response: 817719
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

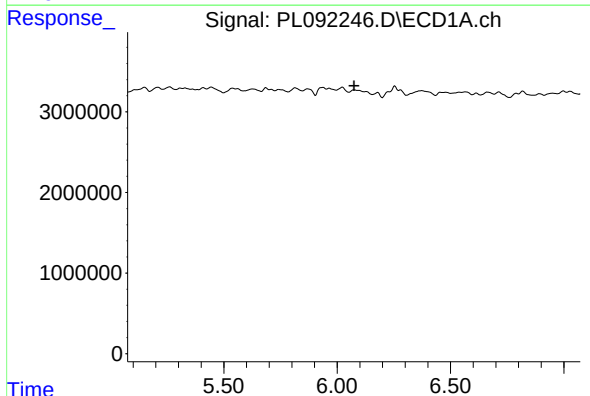
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



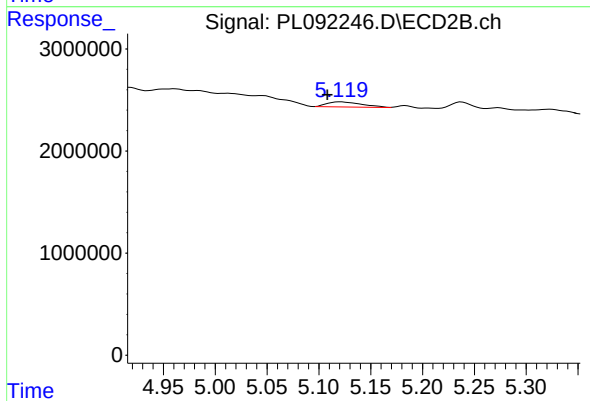
#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: -0.007 min
Response: 772395
Conc: 0.26 ng/ml



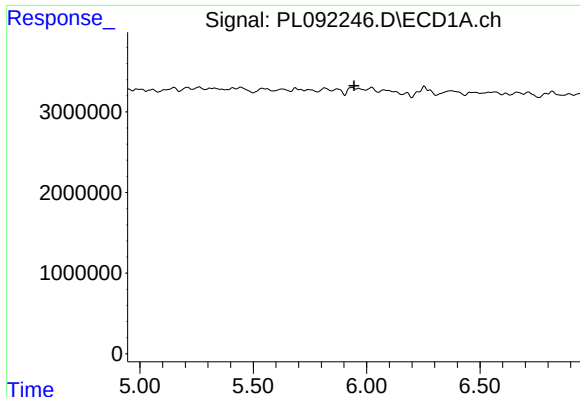
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

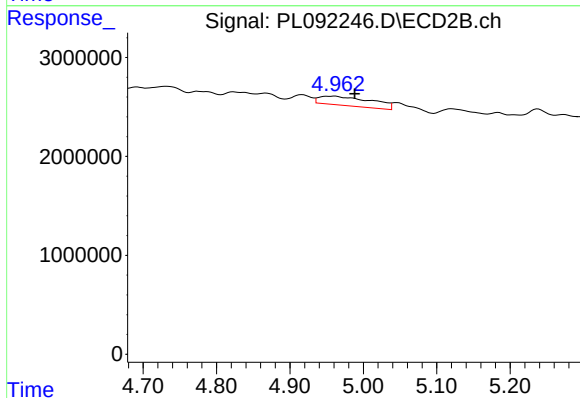
R.T.: 5.121 min
Delta R.T.: 0.013 min
Response: 1187566
Conc: 0.43 ng/ml



#10 gamma-Chlordane

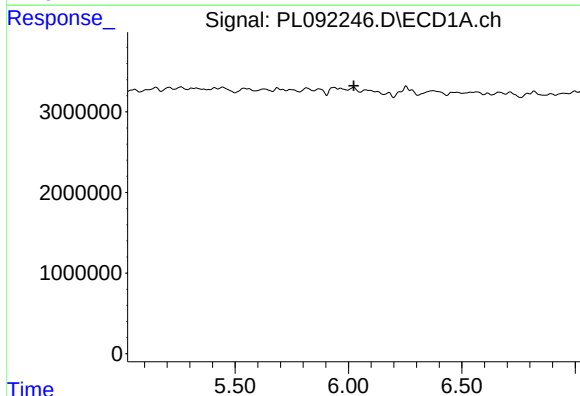
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



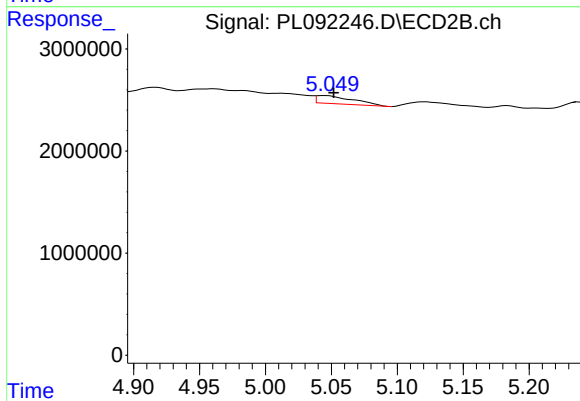
#10 gamma-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.027 min
Response: 4653836
Conc: 1.55 ng/ml



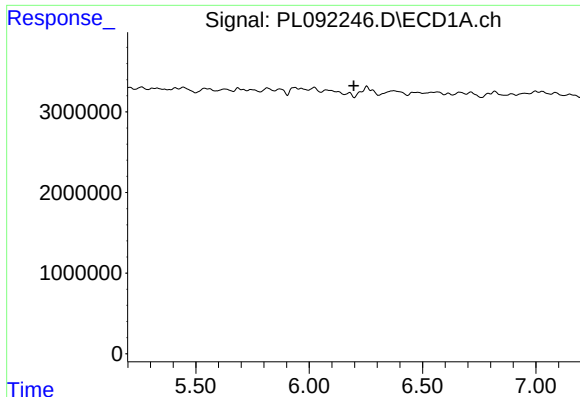
#11 alpha-Chlordane

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



#11 alpha-Chlordane

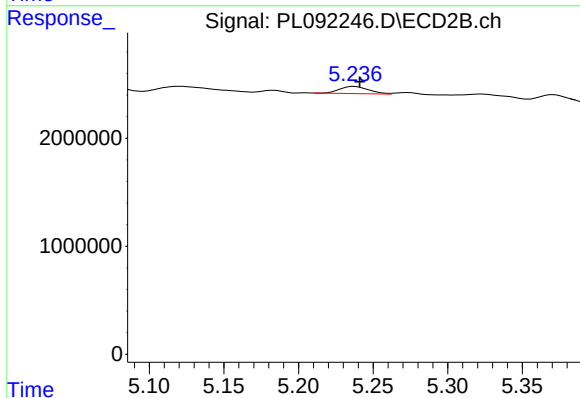
R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 1536575
Conc: 0.51 ng/ml



#12 4,4'-DDE

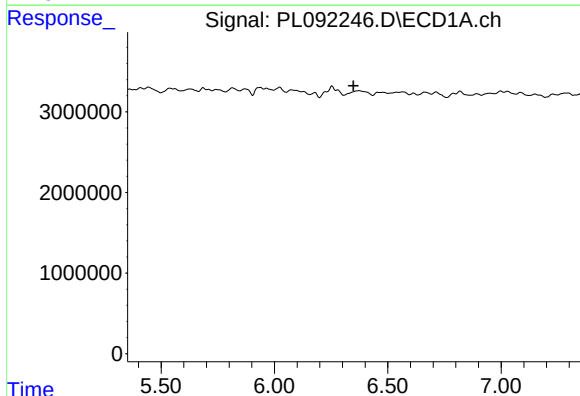
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



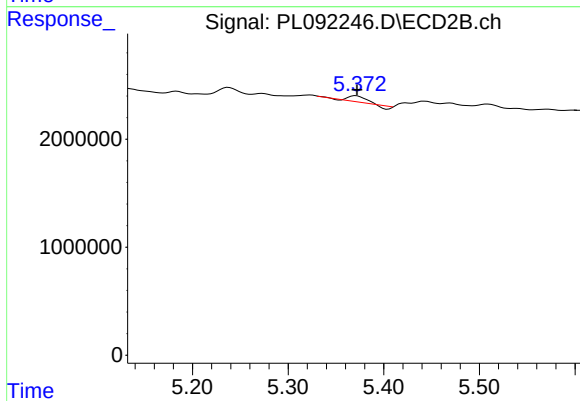
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 893734
Conc: 0.32 ng/ml



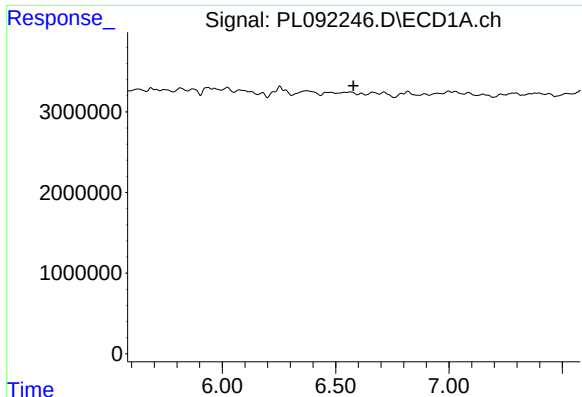
#13 Dieldrin

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



#13 Dieldrin

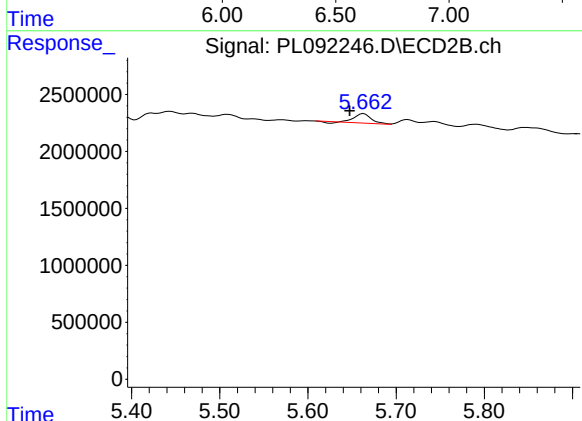
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 427568
Conc: 0.15 ng/ml



#14 Endrin

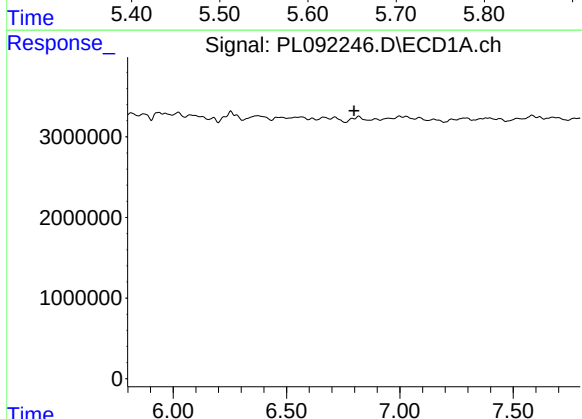
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



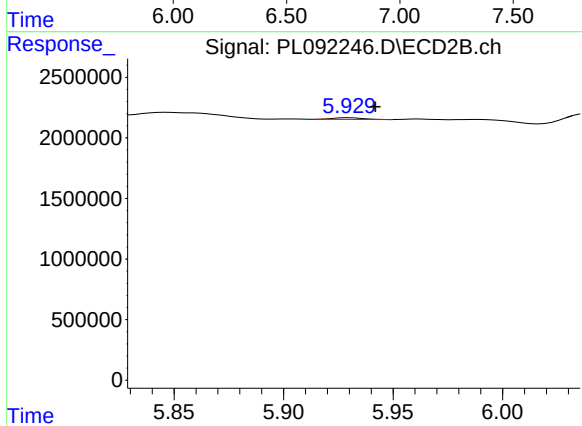
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 1075112
Conc: 0.41 ng/ml



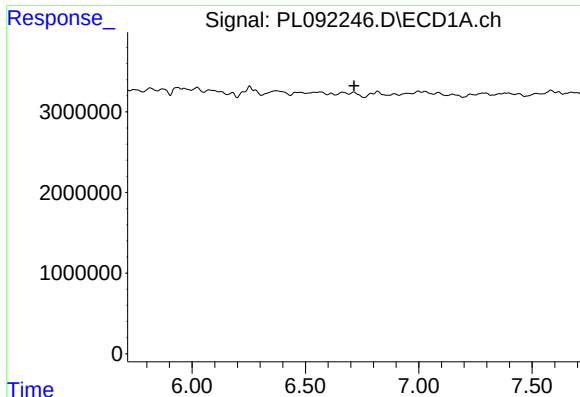
#15 Endosulfan II

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



#15 Endosulfan II

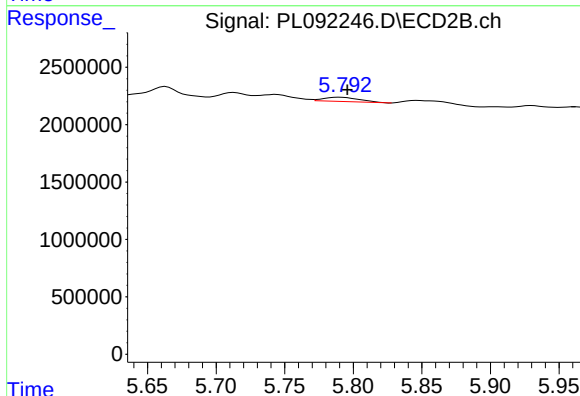
R.T.: 5.930 min
Delta R.T.: -0.012 min
Response: 133345
Conc: 0.05 ng/ml



#16 4,4'-DDD

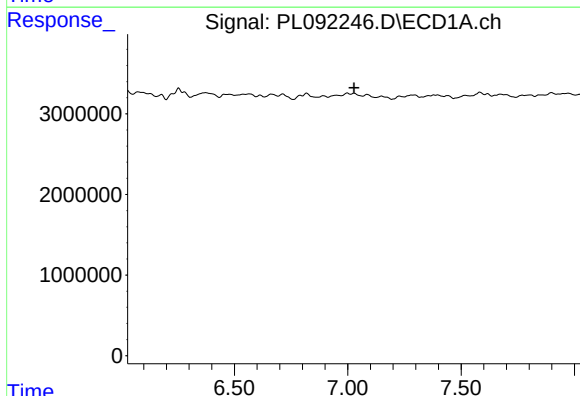
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



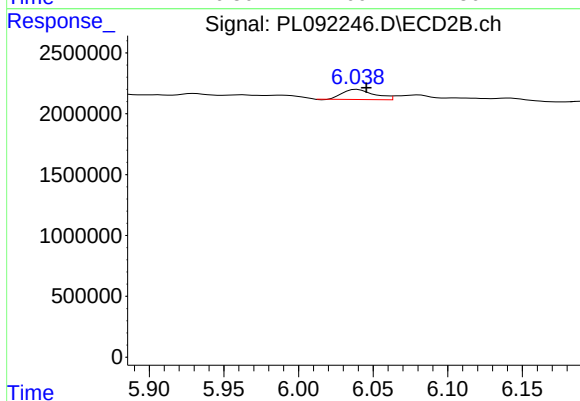
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 661829
Conc: 0.31 ng/ml



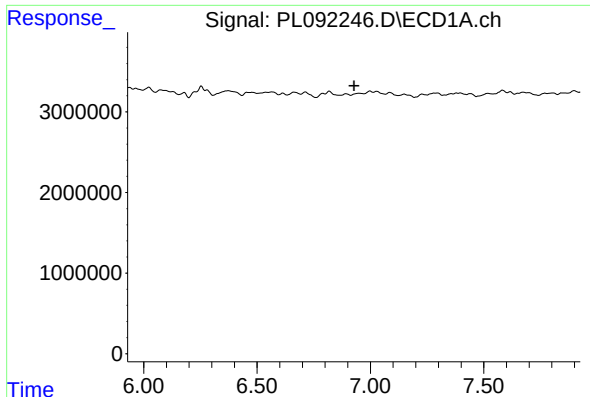
#17 4,4'-DDT

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



#17 4,4'-DDT

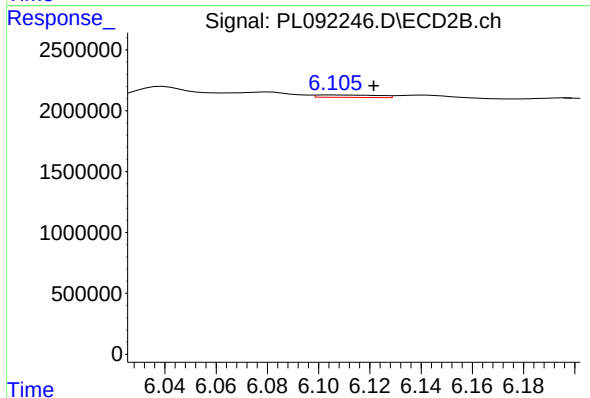
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 1208266
Conc: 0.52 ng/ml



#18 Endrin aldehyde

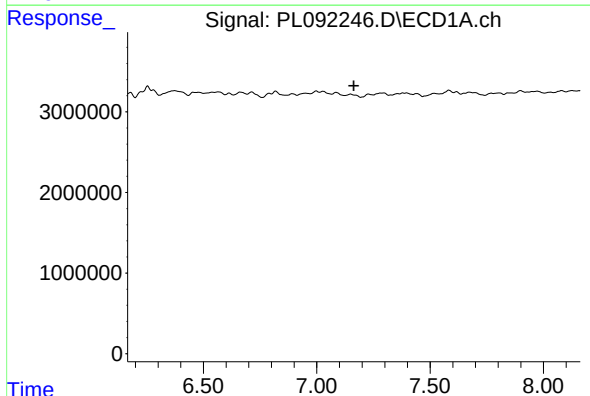
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



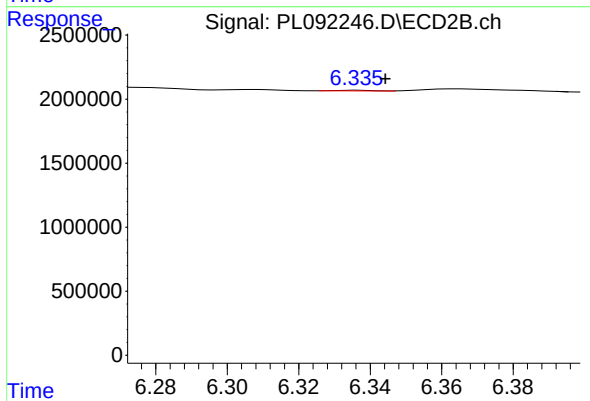
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.015 min
Response: 328762
Conc: 0.16 ng/ml



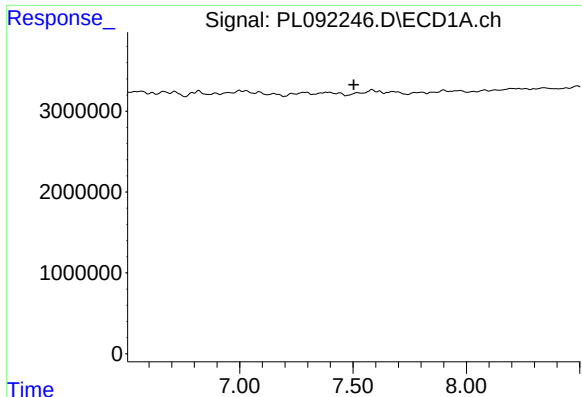
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

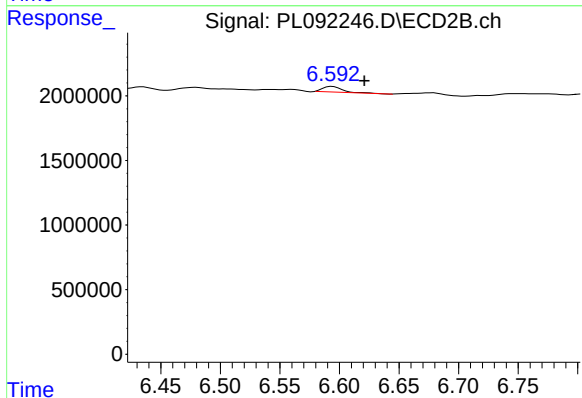
R.T.: 6.337 min
Delta R.T.: -0.008 min
Response: 42171
Conc: 0.02 ng/ml



#20 Methoxychlor

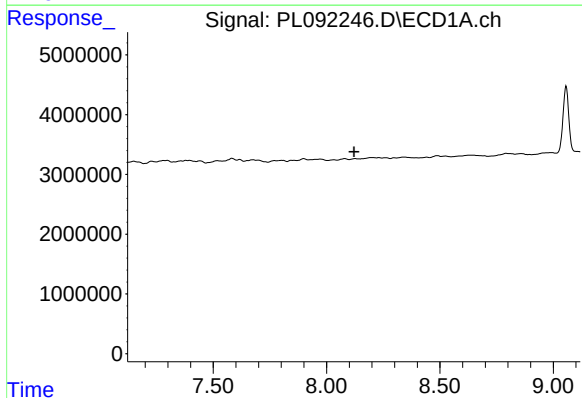
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



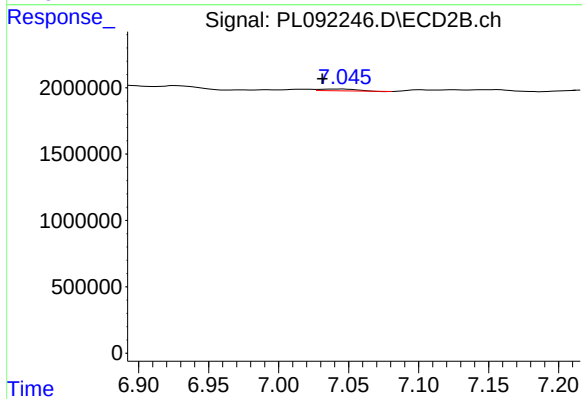
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.027 min
Response: 497270
Conc: 0.40 ng/ml



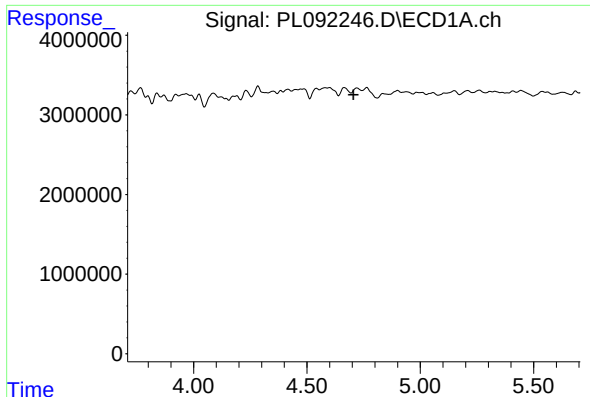
#22 Mirex

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



#22 Mirex

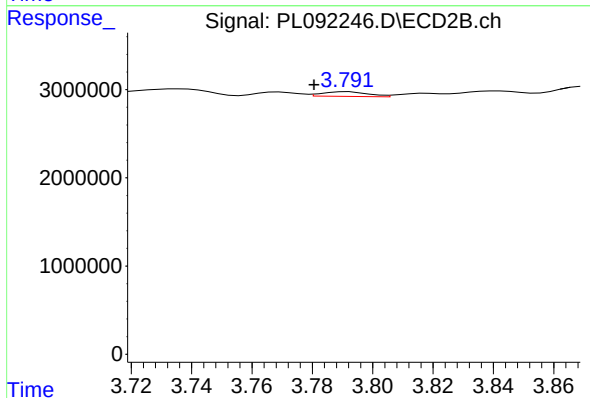
R.T.: 7.045 min
Delta R.T.: 0.014 min
Response: 219763
Conc: 0.09 ng/ml



#23 Chlordane-1

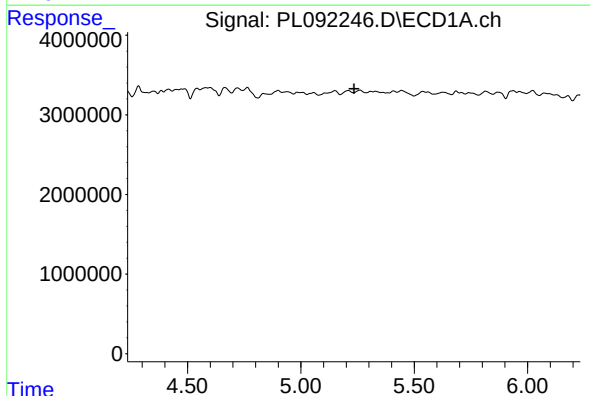
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



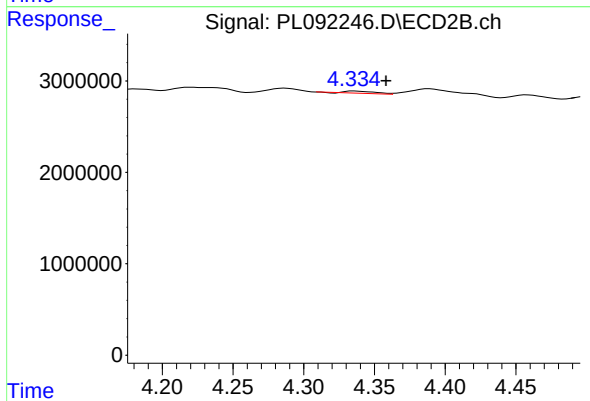
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: 0.011 min
Response: 558841
Conc: 5.59 ng/ml



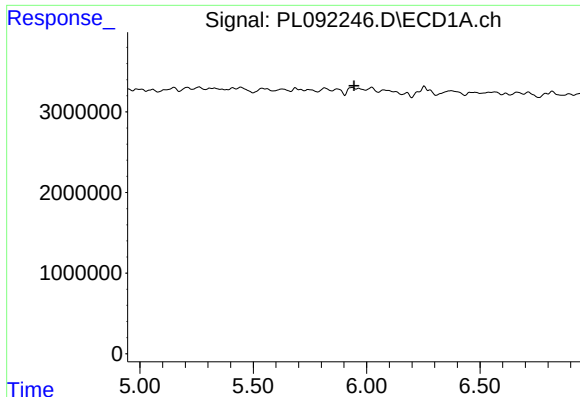
#24 Chlordane-2

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



#24 Chlordane-2

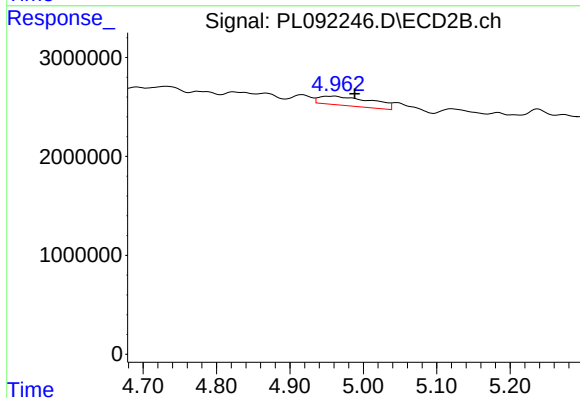
R.T.: 4.336 min
Delta R.T.: -0.023 min
Response: 346336
Conc: 3.09 ng/ml



#25 Chlordane-3

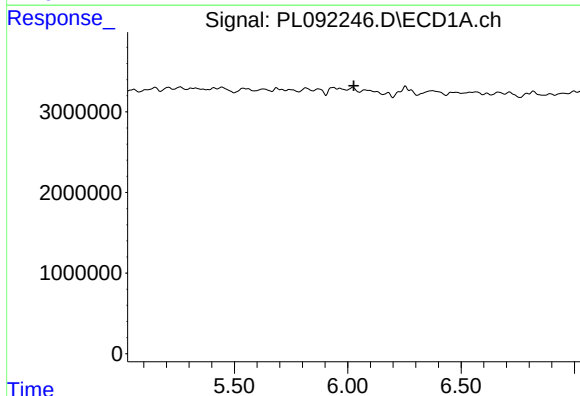
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



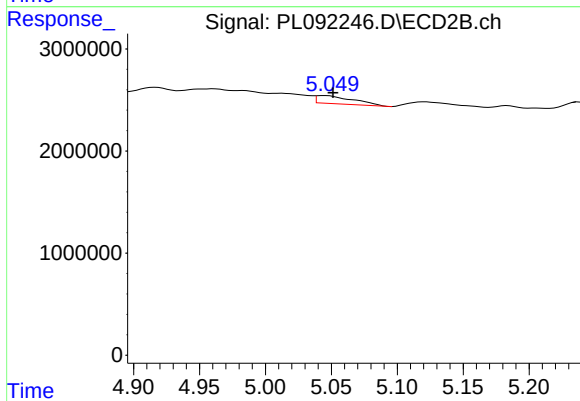
#25 Chlordane-3

R.T.: 4.961 min
Delta R.T.: -0.028 min
Response: 4653836
Conc: 14.05 ng/ml



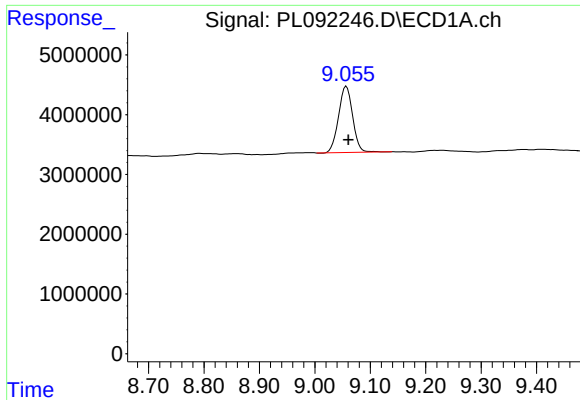
#26 Chlordane-4

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



#26 Chlordane-4

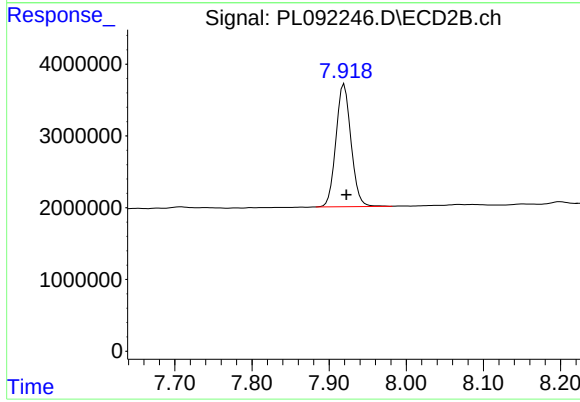
R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 1536575
Conc: 4.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 19544379
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-100324



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 23228727
Conc: 9.28 ng/ml