

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
 Data File : PL092494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 12:19
 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: Oct 21 17:12:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.539	2.778	59290258	55566607	22.010	20.006
28)	SA Decachlor...	9.056	7.918	43580531	56502000	21.456	21.443
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	258328	N.D.	0.060 #
3)	MA gamma-BHC...	0.000	3.606	0	645984	N.D.	0.157 #
4)	MA Heptachlor	0.000	3.973f	0	182844	N.D.	0.046 #
5)	MB Aldrin	0.000	4.252f	0	606852	N.D.	0.153 #
6)	B beta-BHC	0.000	3.917	0	3356801	N.D.	1.923 #
7)	B delta-BHC	4.763	4.148	16015021	475523	4.257	0.113 #
8)	B Heptachlo...	5.675	4.724	16130963	39171	4.858	0.011 #
9)	A Endosulfan I	0.000	5.101	0	540229	N.D.	0.170 #
10)	B gamma-Chl...	0.000	4.989	0	3033041	N.D.	0.824 #
11)	B alpha-Chl...	0.000	5.056	0	865057	N.D.	0.243 #
12)	B 4,4'-DDE	0.000	5.238	0	653856	N.D.	0.188 #
14)	MA Endrin	0.000	5.659f	0	4038768	N.D.	1.233 #
15)	B Endosulfa...	6.764f	0.000	8344427	0	2.949	N.D. #
16)	A 4,4'-DDD	0.000	5.813f	0	311194	N.D.	0.112 #
17)	MA 4,4'-DDT	0.000	6.034	0	581268	N.D.	0.198 #
18)	B Endrin al...	0.000	6.127	0	1457044	N.D.	0.593 #
19)	B Endosulfa...	0.000	6.338	0	2450748	N.D.	0.829 #
20)	A Methoxychlor	0.000	6.597f	0	513660	N.D.	0.362 #
22)	Mirex	0.000	7.030	0	3912736	N.D.	1.497 #
23)	Chlordane-1	0.000	3.769	0	2169339	N.D.	18.255 #
24)	Chlordane-2	0.000	4.362	0	1323880	N.D.	9.477 #
25)	Chlordane-3	0.000	4.989	0	3033041	N.D.	7.566 #
26)	Chlordane-4	0.000	5.056	0	865057	N.D.	2.230 #

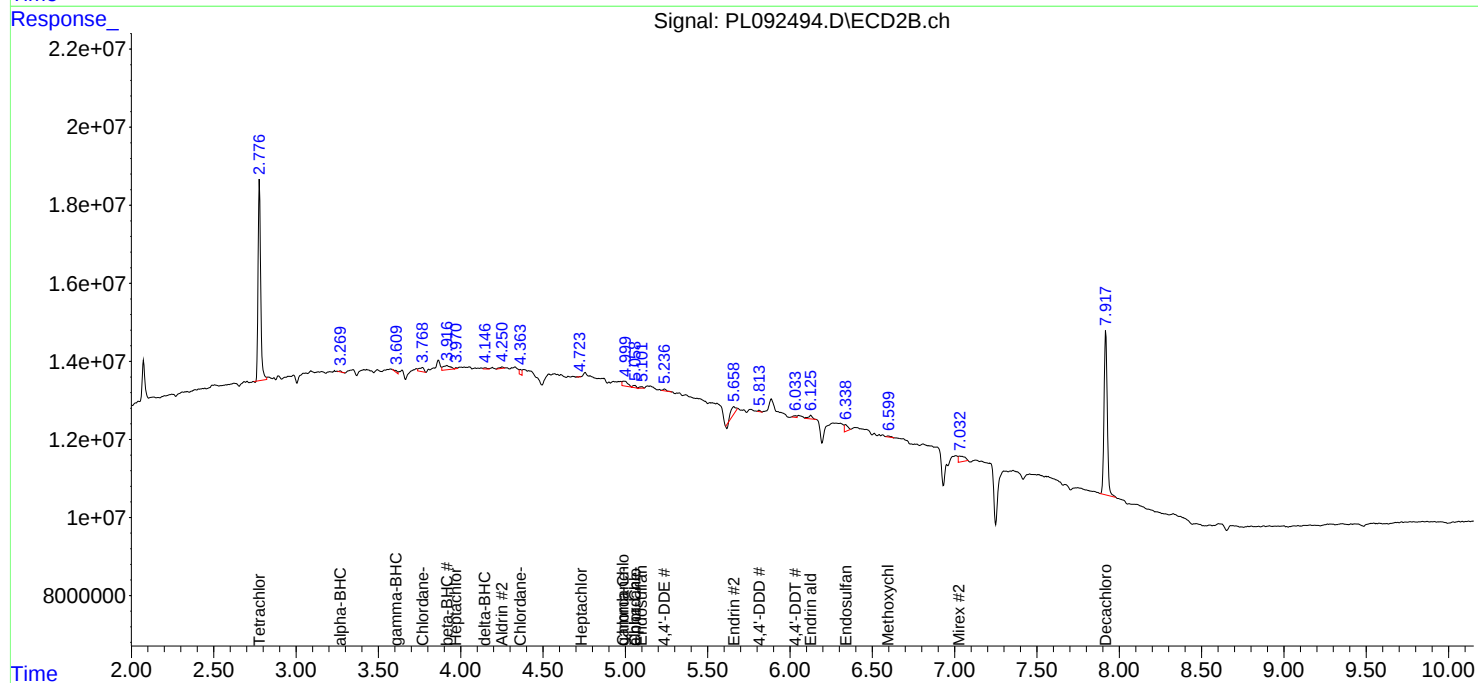
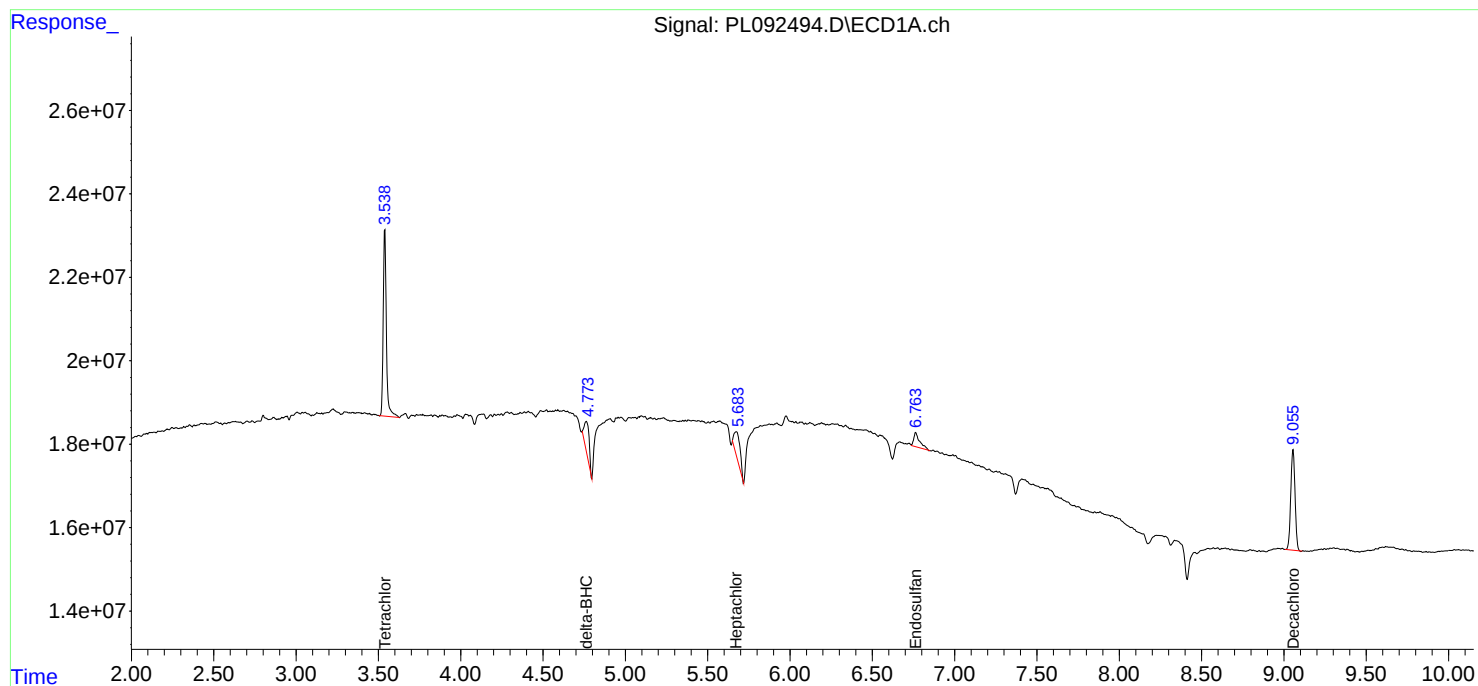
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

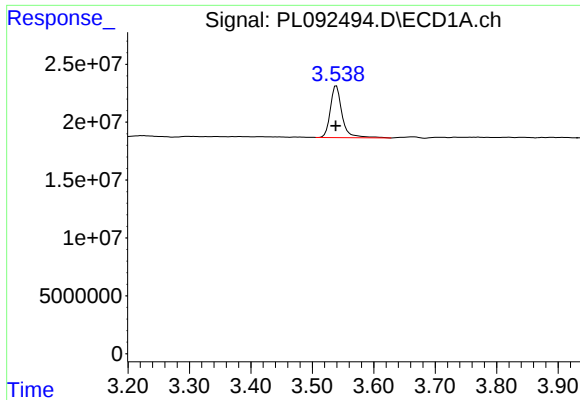
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
Data File : PL092494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 12:19
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 17:12:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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

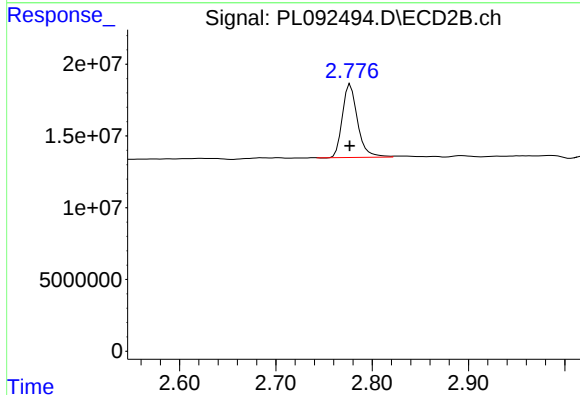




#1 Tetrachloro-m-xylene

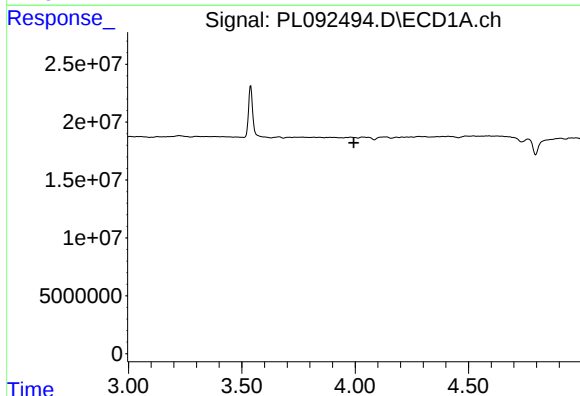
R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 59290258
Conc: 22.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



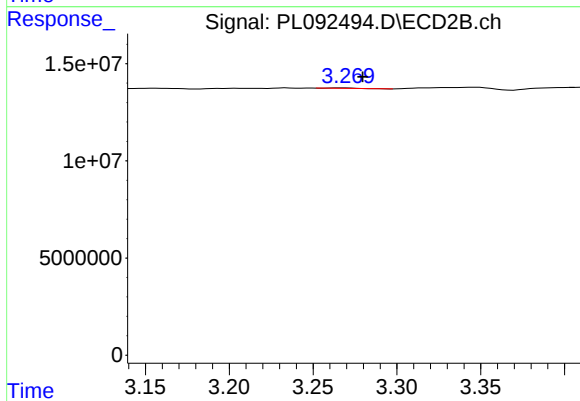
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 55566607
Conc: 20.01 ng/ml



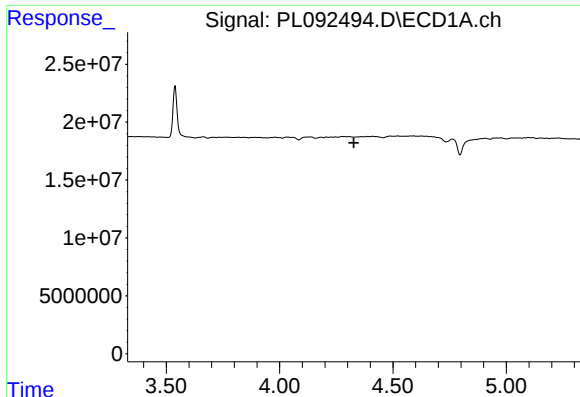
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

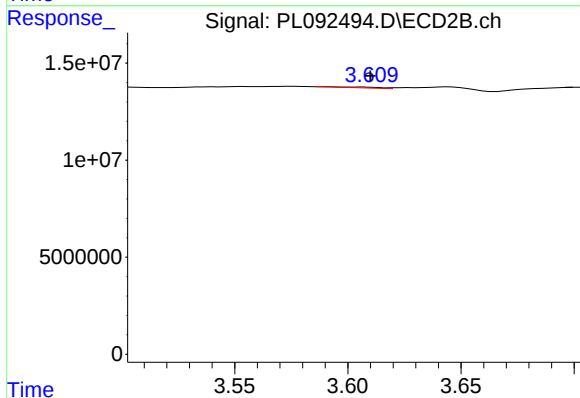
R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 258328
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

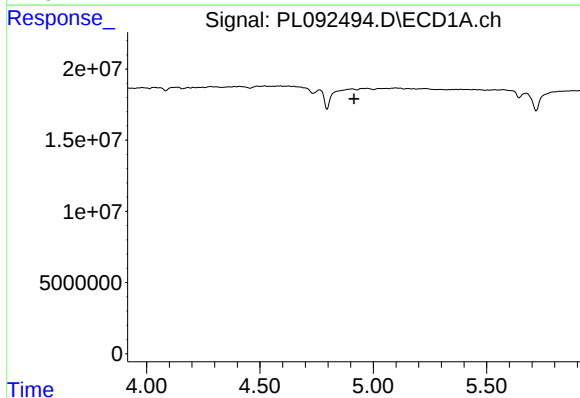
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



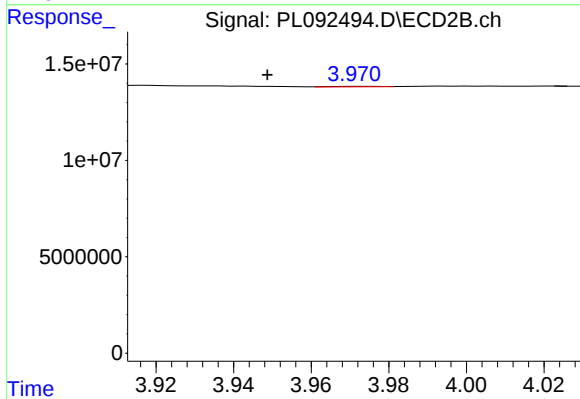
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: -0.004 min
Response: 645984
Conc: 0.16 ng/ml



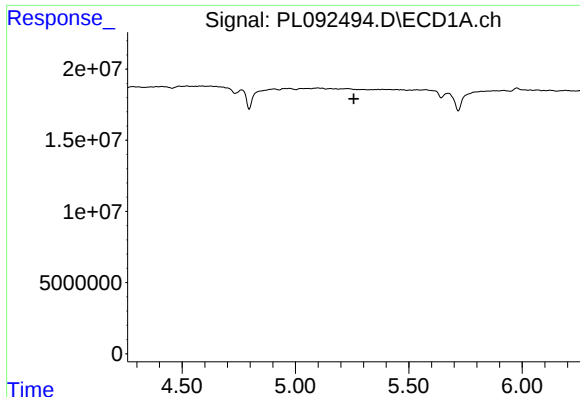
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

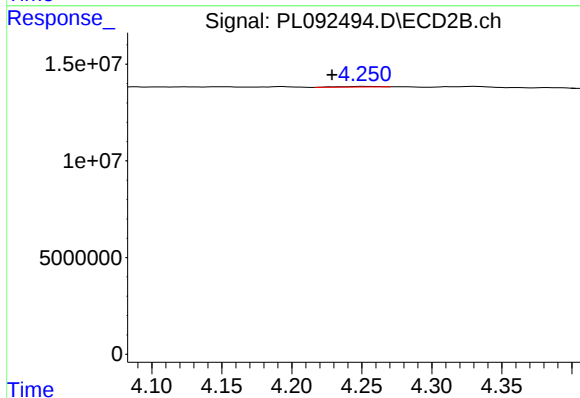
R.T.: 3.973 min
Delta R.T.: 0.024 min
Response: 182844
Conc: 0.05 ng/ml



#5 Aldrin

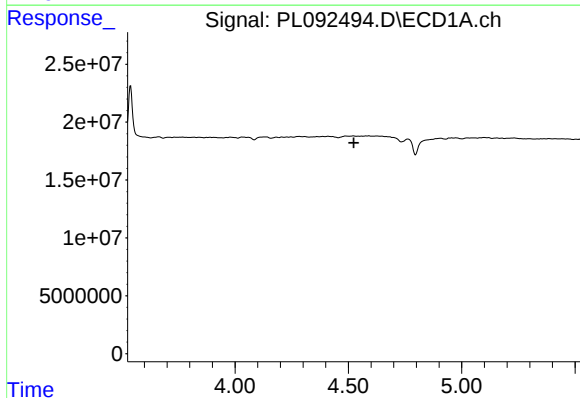
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



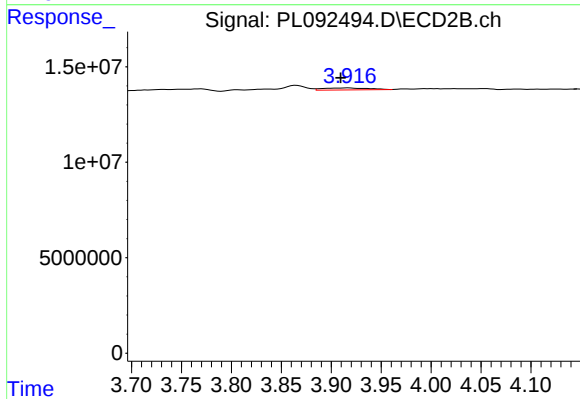
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.023 min
Response: 606852
Conc: 0.15 ng/ml



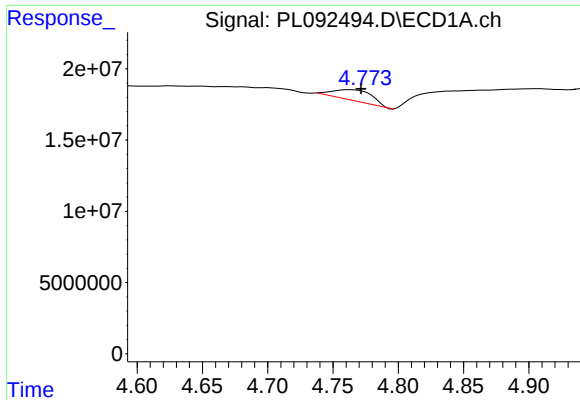
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

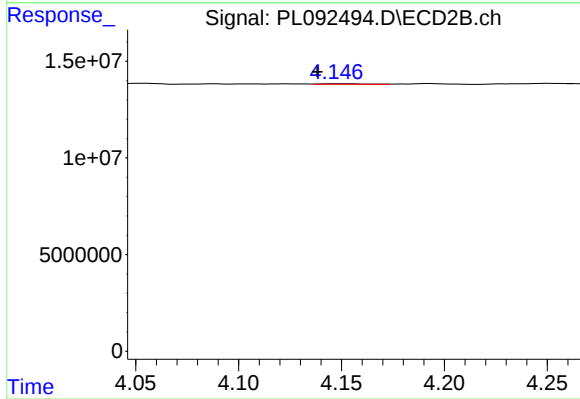
R.T.: 3.917 min
Delta R.T.: 0.008 min
Response: 3356801
Conc: 1.92 ng/ml



#7 delta-BHC

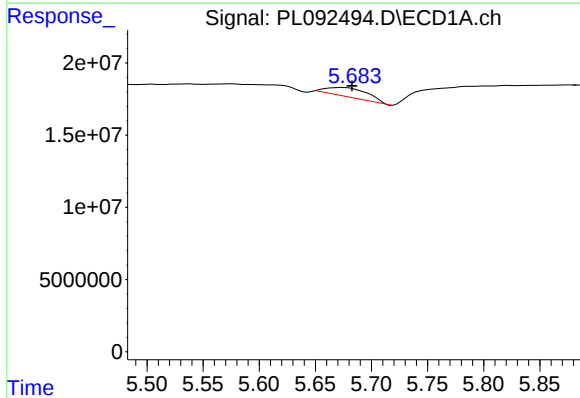
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 16015021
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



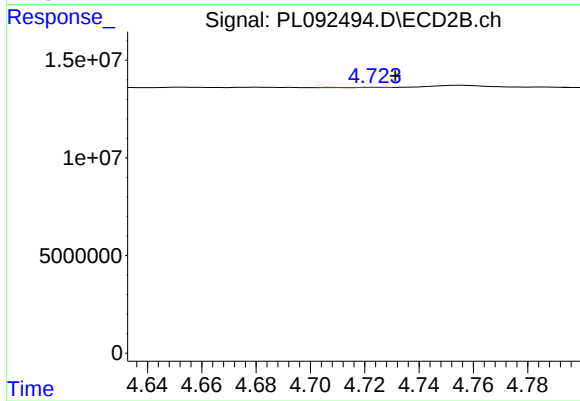
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.010 min
Response: 475523
Conc: 0.11 ng/ml



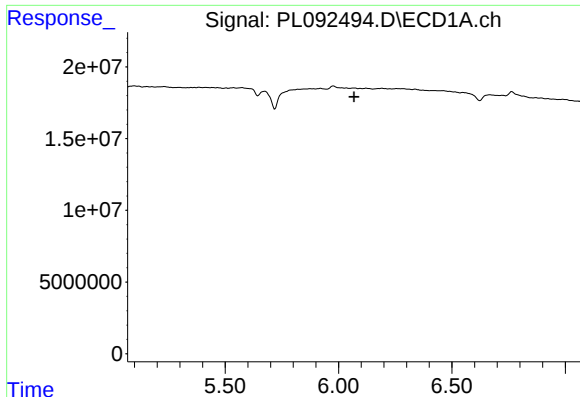
#8 Heptachlor epoxide

R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 16130963
Conc: 4.86 ng/ml



#8 Heptachlor epoxide

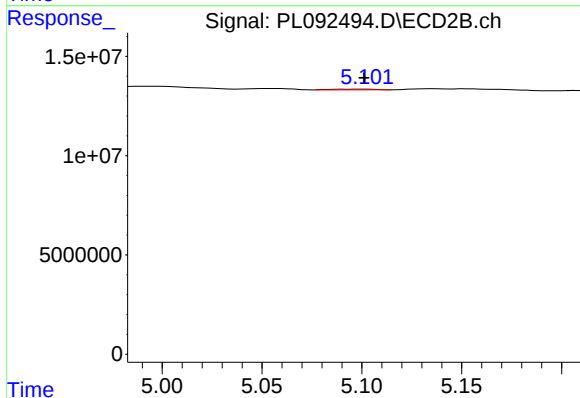
R.T.: 4.724 min
Delta R.T.: -0.007 min
Response: 39171
Conc: 0.01 ng/ml



#9 Endosulfan I

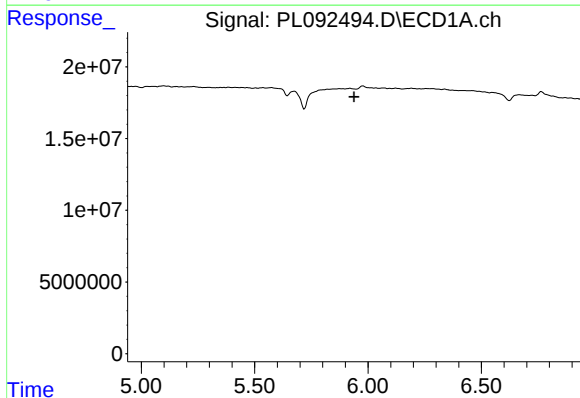
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



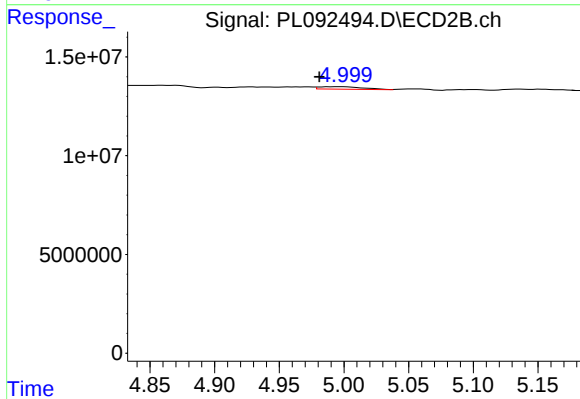
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 540229
Conc: 0.17 ng/ml



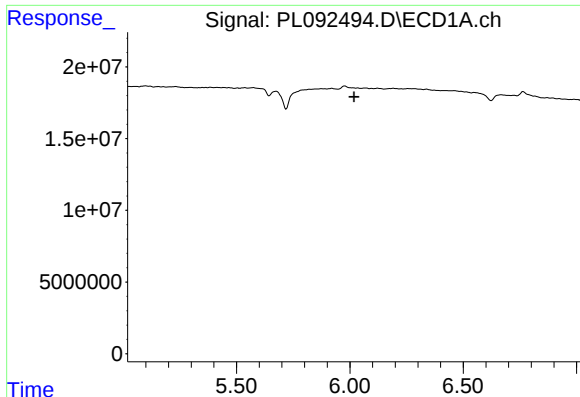
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

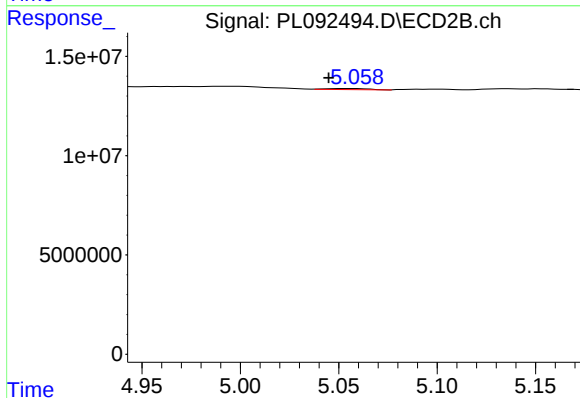
R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 3033041
Conc: 0.82 ng/ml



#11 alpha-Chlordane

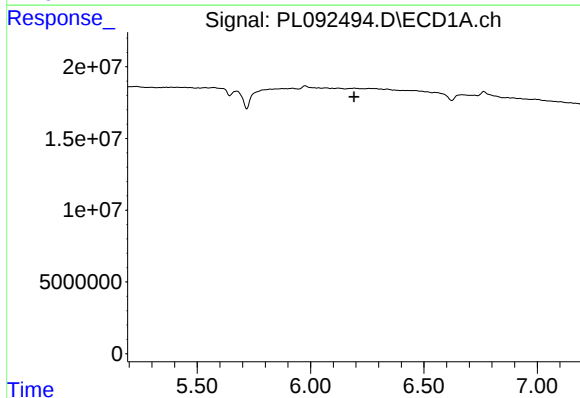
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



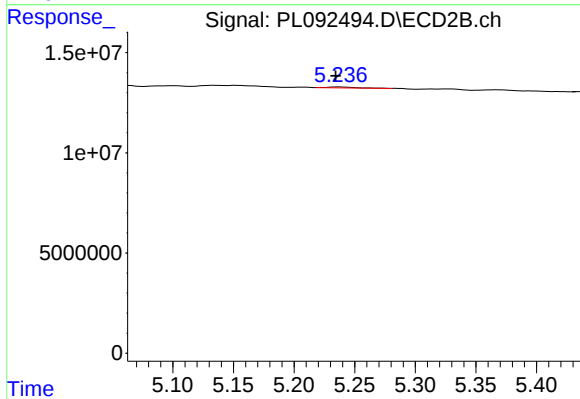
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 865057
Conc: 0.24 ng/ml



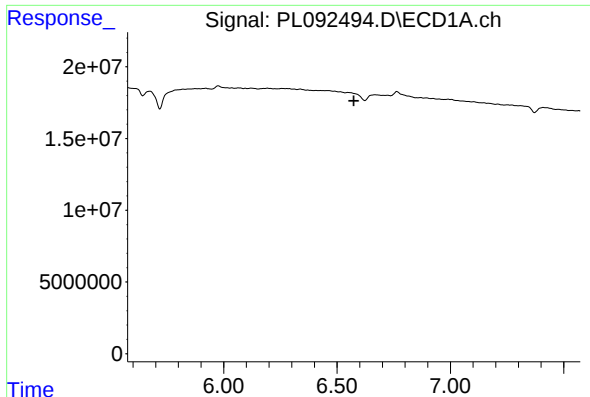
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

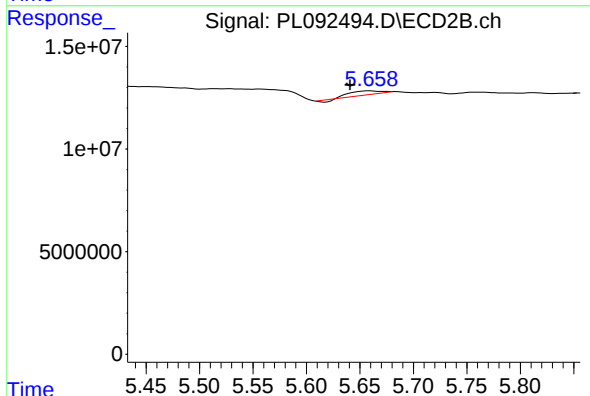
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 653856
Conc: 0.19 ng/ml



#14 Endrin

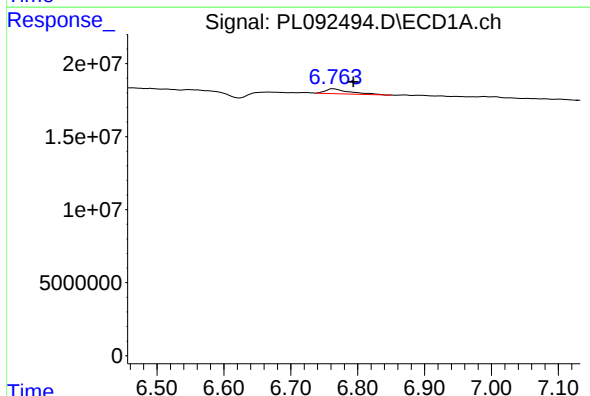
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



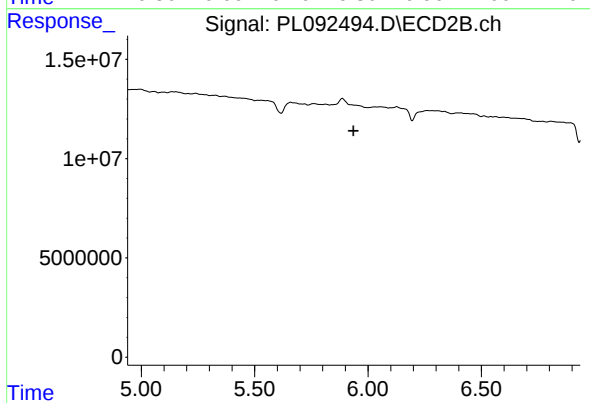
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.018 min
Response: 4038768
Conc: 1.23 ng/ml



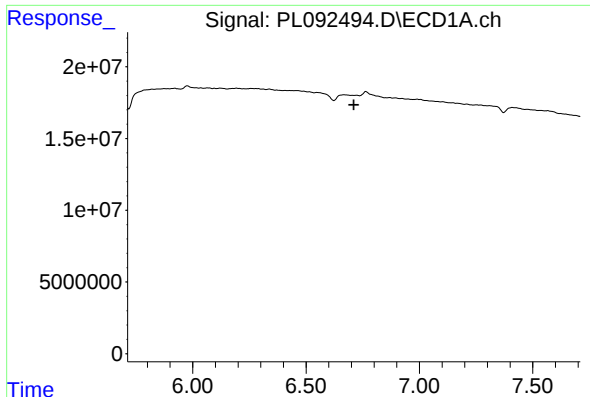
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: -0.030 min
Response: 8344427
Conc: 2.95 ng/ml



#15 Endosulfan II

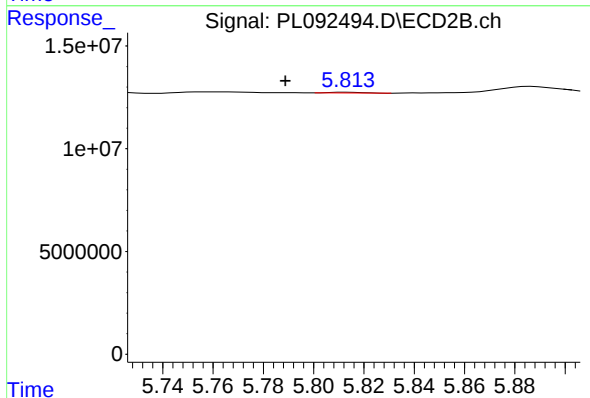
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

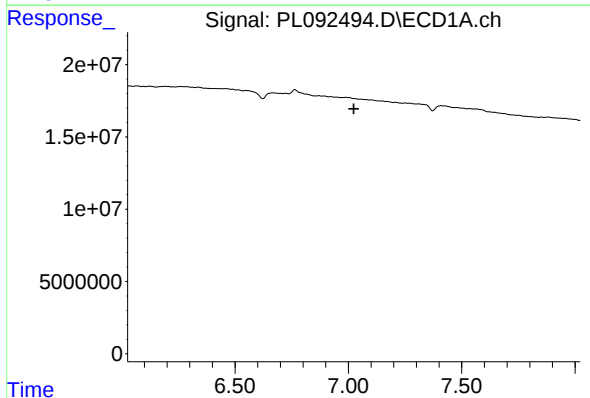
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



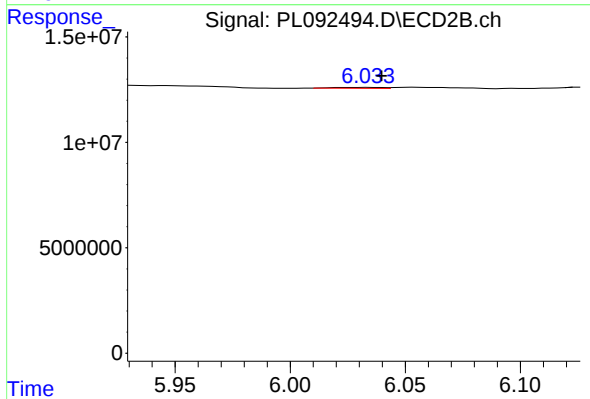
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.024 min
Response: 311194
Conc: 0.11 ng/ml



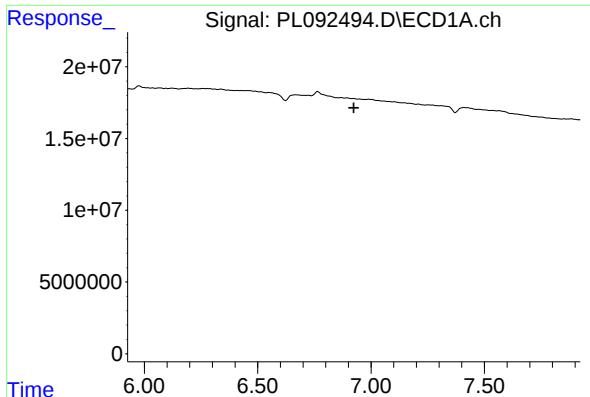
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

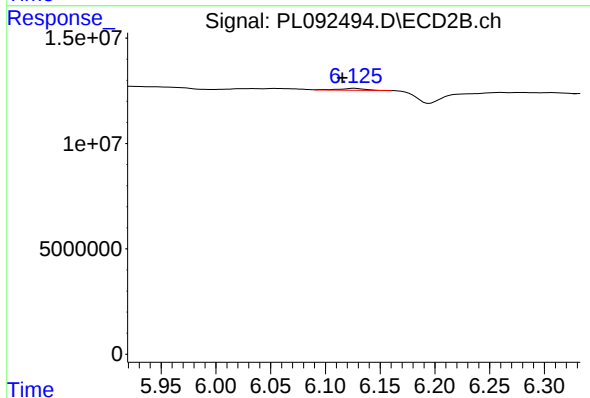
R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 581268
Conc: 0.20 ng/ml



#18 Endrin aldehyde

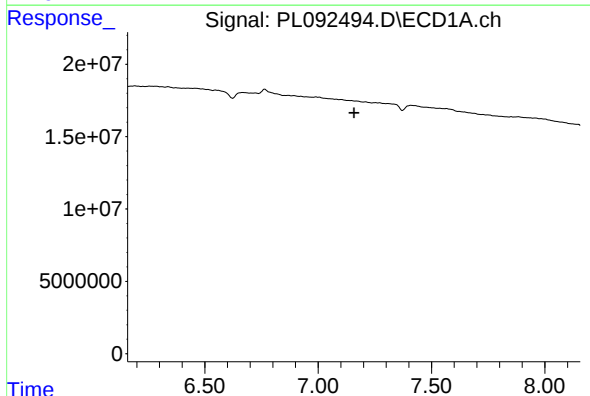
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



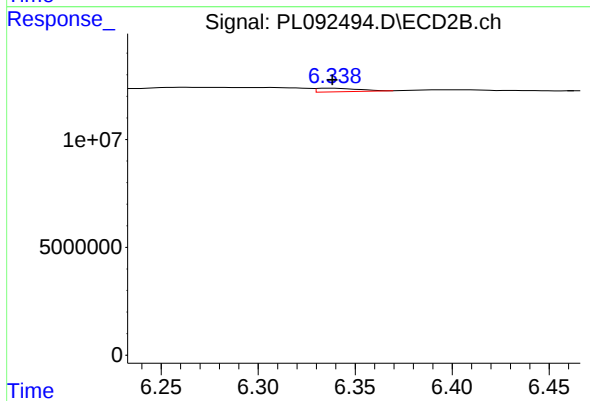
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.011 min
Response: 1457044
Conc: 0.59 ng/ml



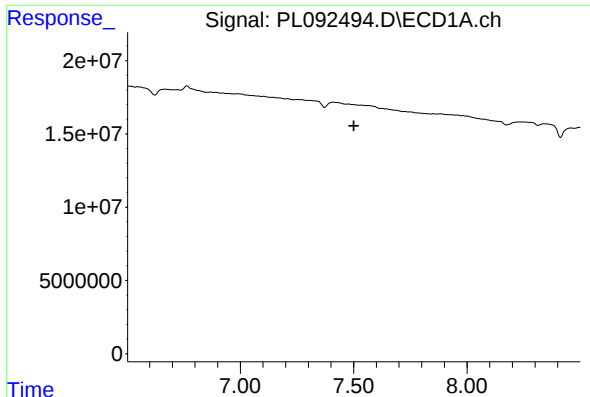
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

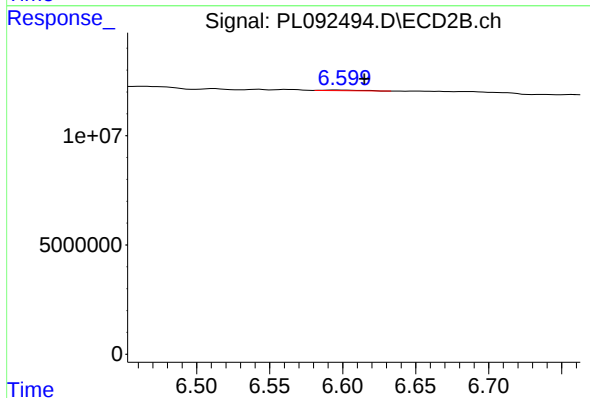
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 2450748
Conc: 0.83 ng/ml



#20 Methoxychlor

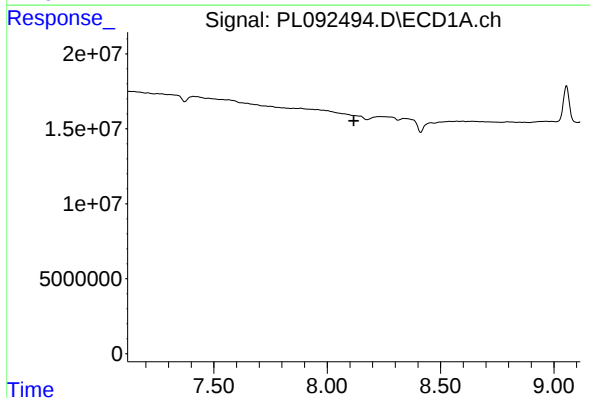
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



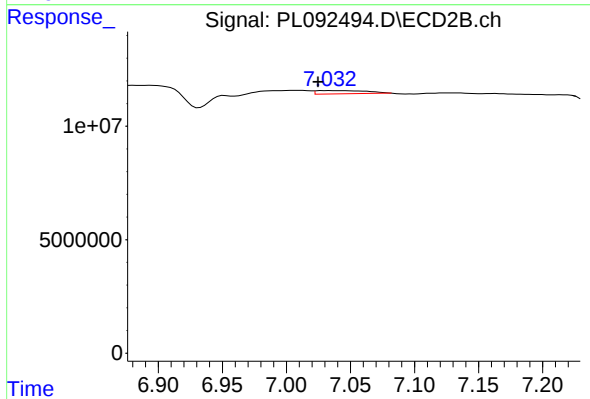
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.018 min
Response: 513660
Conc: 0.36 ng/ml



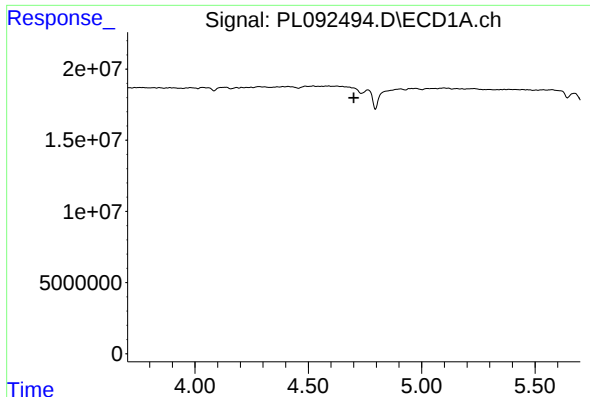
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

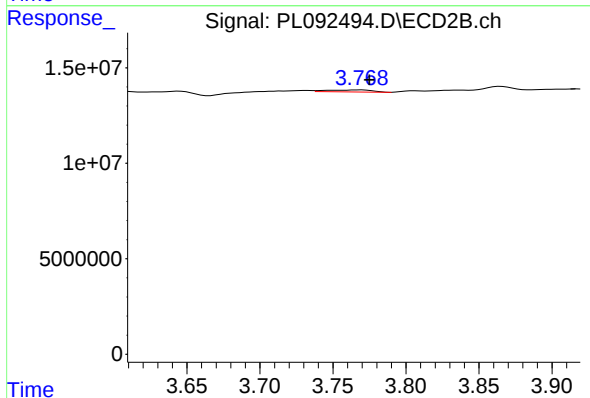
R.T.: 7.030 min
Delta R.T.: 0.005 min
Response: 3912736
Conc: 1.50 ng/ml



#23 Chlordane-1

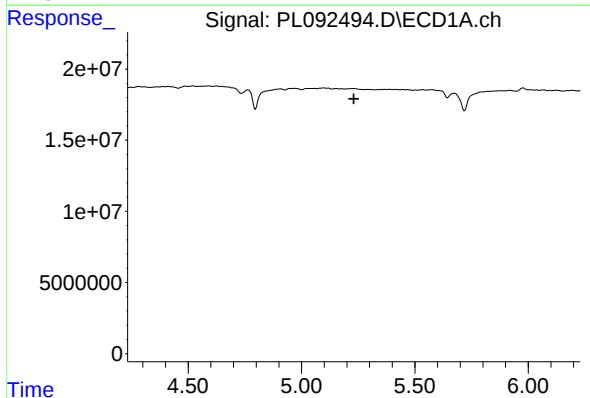
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



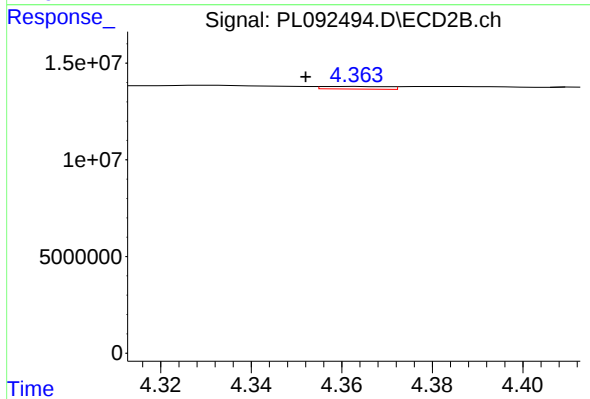
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.006 min
Response: 2169339
Conc: 18.26 ng/ml



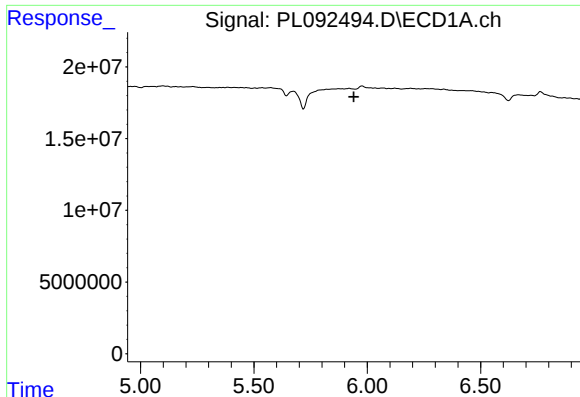
#24 Chlordane-2

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



#24 Chlordane-2

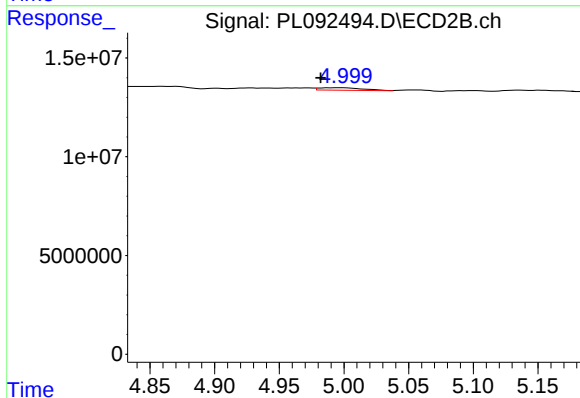
R.T.: 4.362 min
Delta R.T.: 0.010 min
Response: 1323880
Conc: 9.48 ng/ml



#25 Chlordane-3

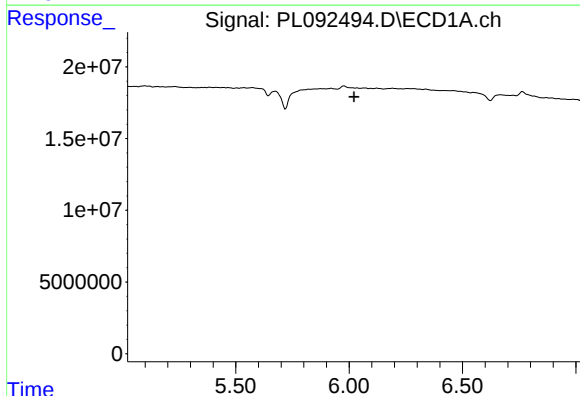
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



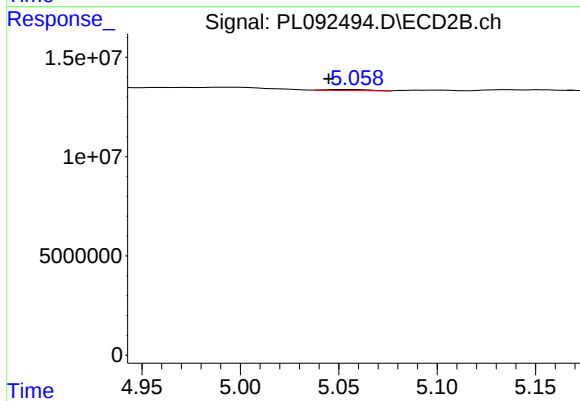
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: 0.007 min
Response: 3033041
Conc: 7.57 ng/ml



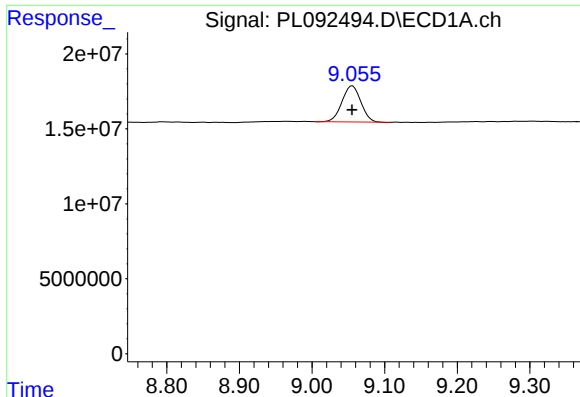
#26 Chlordane-4

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



#26 Chlordane-4

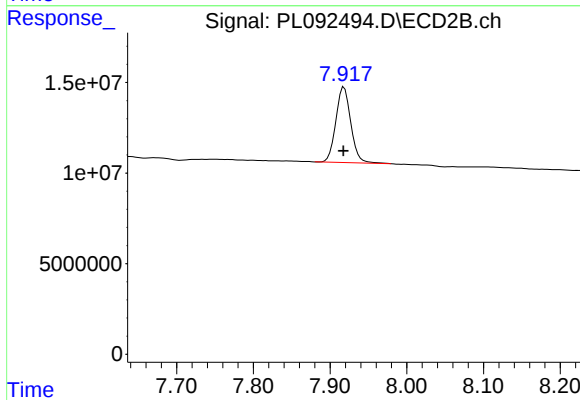
R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 865057
Conc: 2.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 43580531
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 56502000
Conc: 21.44 ng/ml