

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 19:11
 Operator : AR\AJ
 Sample : P4419-01 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IB-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 03:54:13 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...	3.540	2.780	5078028	8969678	2.283	3.576 #
28)	SA Decachlor...	9.056	7.919	3481821	4800095	2.125	1.919
Target Compounds							
4)	MA Heptachlor	4.899f	3.975f	2899823	1090349	1.049	0.316 #
5)	MB Aldrin	0.000	4.233	0	1634503	N.D.	0.481 #
6)	B beta-BHC	0.000	3.919	0	750851	N.D.	0.500 #
7)	B delta-BHC	0.000	4.139	0	839235	N.D.	0.242 #
8)	B Heptachlo...	0.000	4.736	0	1947315	N.D.	0.644 #
9)	A Endosulfan I	0.000	5.122	0	1817277	N.D.	0.662 #
10)	B gamma-Chl...	0.000	4.984	0	3792377	N.D.	1.261 #
11)	B alpha-Chl...	0.000	5.059	0	1832880	N.D.	0.612 #
12)	B 4,4'-DDE	0.000	5.260f	0	479192	N.D.	0.172 #
13)	MA Dieldrin	0.000	5.380	0	934529	N.D.	0.319 #
14)	MA Endrin	0.000	5.662	0	1561516	N.D.	0.596 #
15)	B Endosulfa...	0.000	5.944	0	571119	N.D.	0.228 #
16)	A 4,4'-DDD	0.000	5.797	0	271966	N.D.	0.127 #
17)	MA 4,4'-DDT	0.000	6.040	0	591517	N.D.	0.256 #
18)	B Endrin al...	0.000	6.103f	0	222647	N.D.	0.109 #
19)	B Endosulfa...	0.000	6.343	0	70562	N.D.	0.029 #
21)	B Endrin ke...	0.000	6.853	0	10023	N.D.	0.004 #
22)	Mirex	0.000	7.057f	0	284435	N.D.	0.117 #
23)	Chlordane-1	0.000	3.766	0	813058	N.D.	8.132 #
24)	Chlordane-2	0.000	4.371	0	222835	N.D.	1.986 #
25)	Chlordane-3	0.000	4.984	0	3792377	N.D.	11.449 #
26)	Chlordane-4	0.000	5.059	0	1832880	N.D.	5.777 #
27)	Chlordane-5	0.000	5.944	0	571119	N.D.	5.266 #

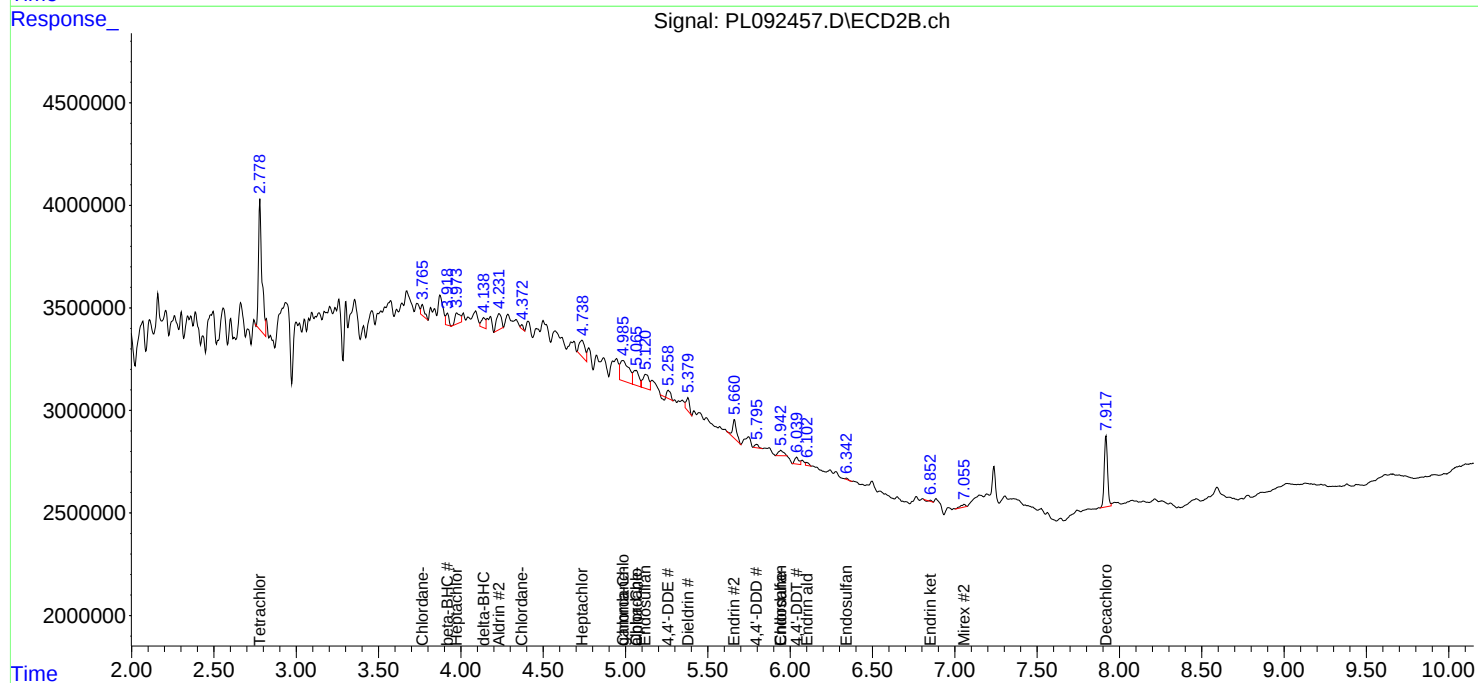
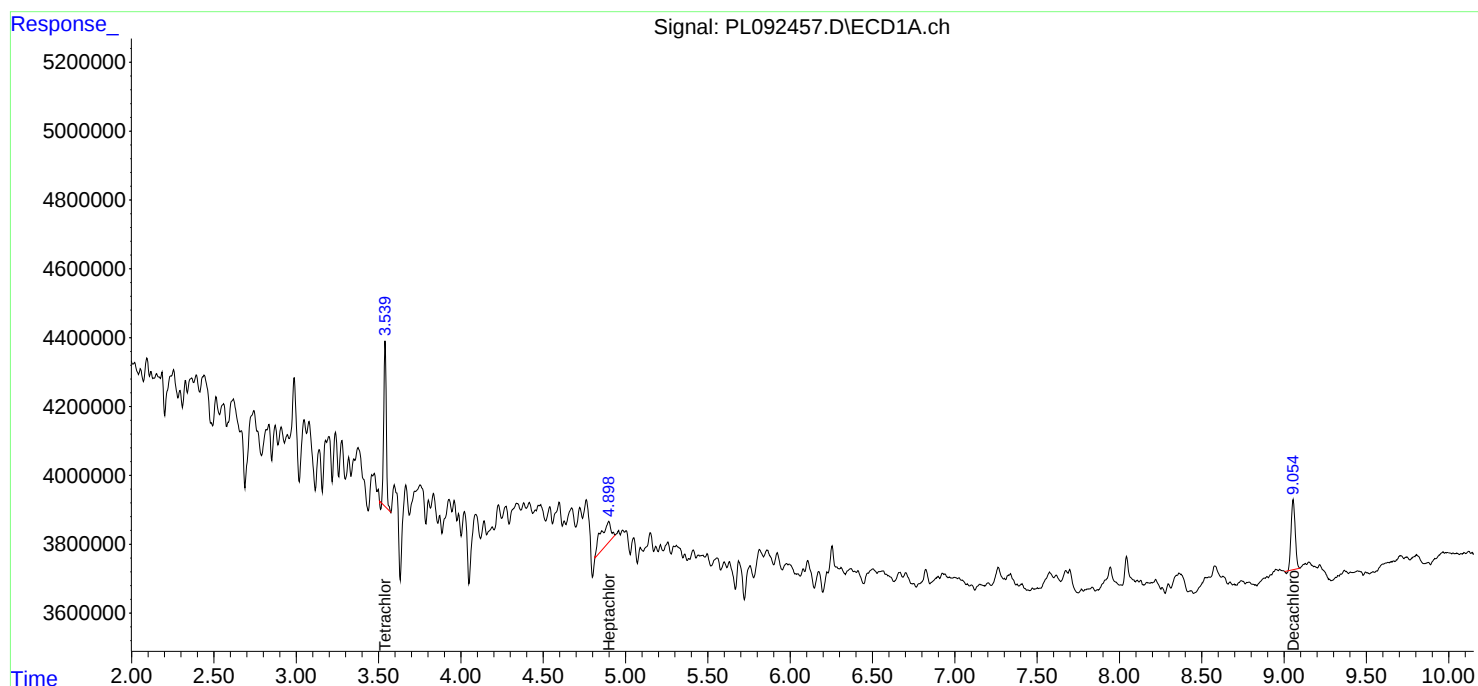
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

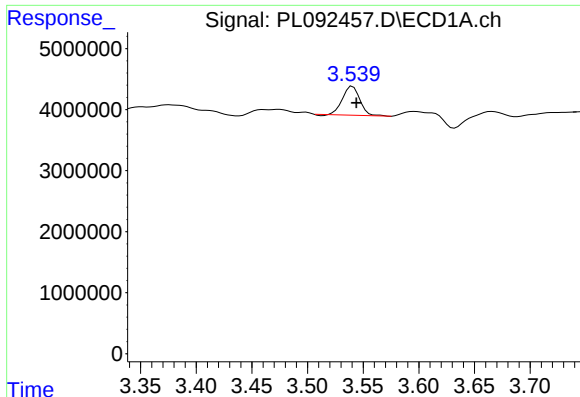
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 19:11
Operator : AR\AJ
Sample : P4419-01 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
IB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 03:54:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

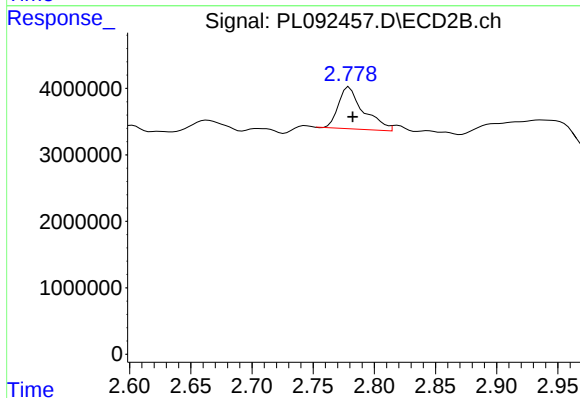




#1 Tetrachloro-m-xylene

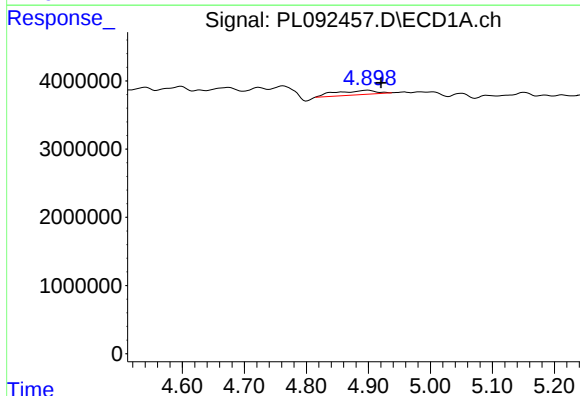
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 5078028
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
IB-1



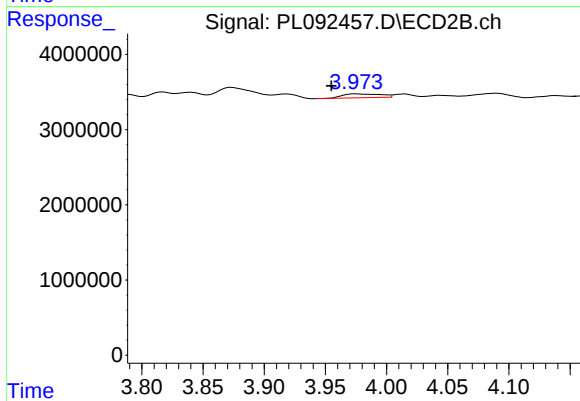
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 8969678
Conc: 3.58 ng/ml



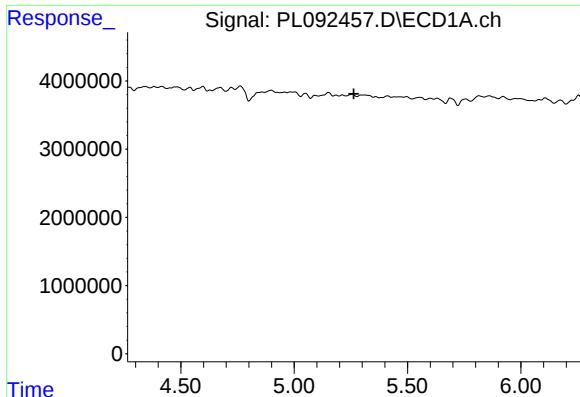
#4 Heptachlor

R.T.: 4.899 min
Delta R.T.: -0.021 min
Response: 2899823
Conc: 1.05 ng/ml



#4 Heptachlor

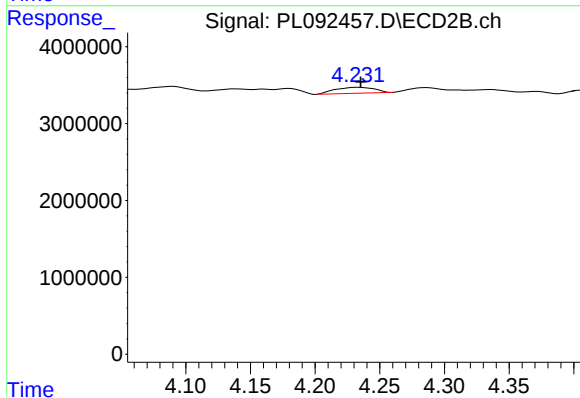
R.T.: 3.975 min
Delta R.T.: 0.020 min
Response: 1090349
Conc: 0.32 ng/ml



#5 Aldrin

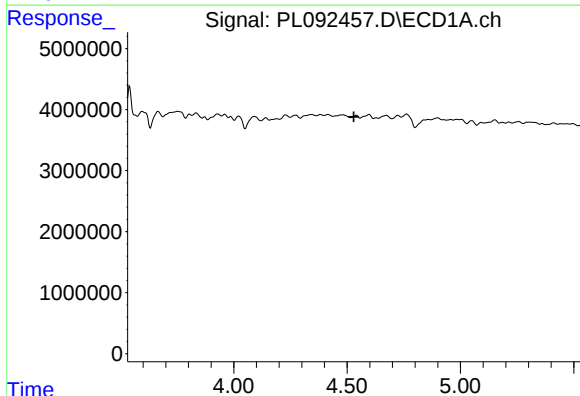
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



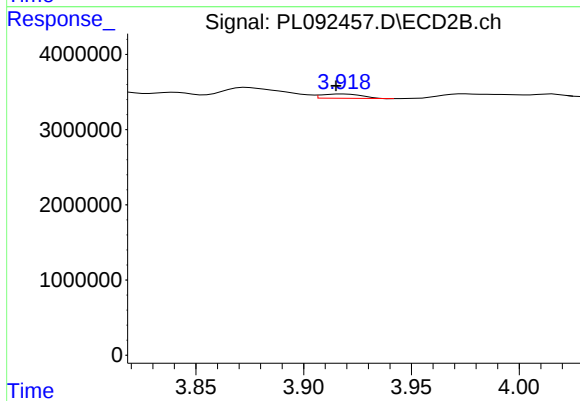
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.003 min
Response: 1634503
Conc: 0.48 ng/ml



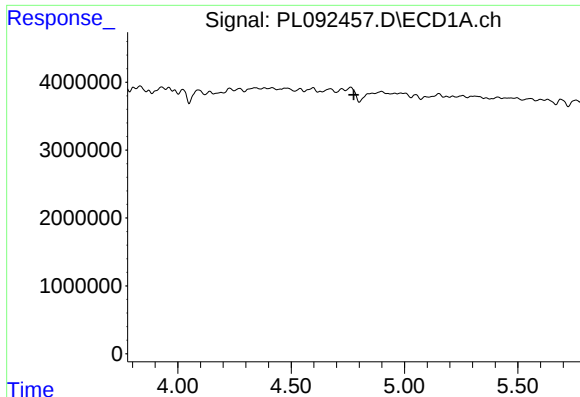
#6 beta-BHC

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



#6 beta-BHC

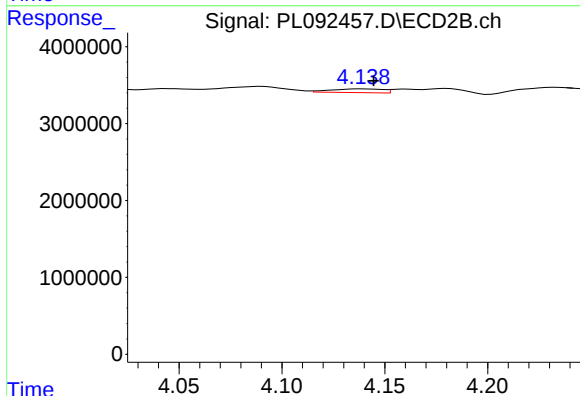
R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 750851
Conc: 0.50 ng/ml



#7 delta-BHC

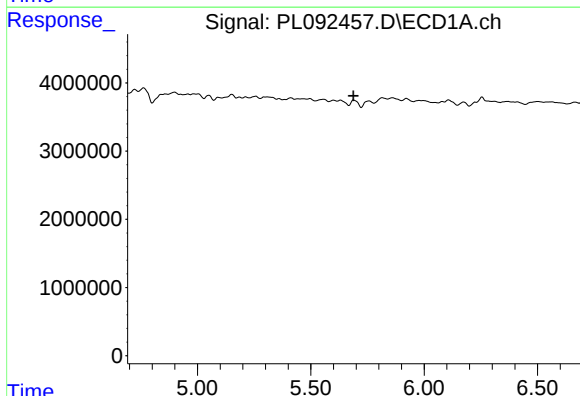
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



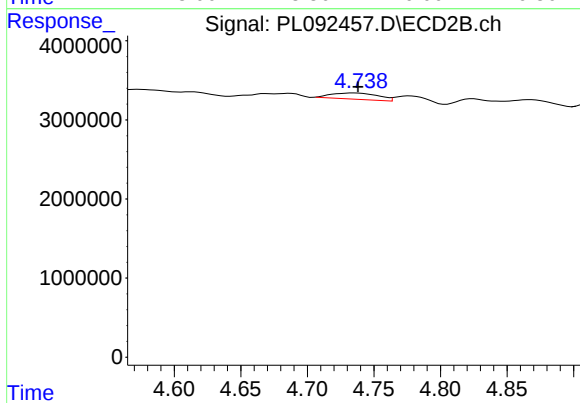
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 839235
Conc: 0.24 ng/ml



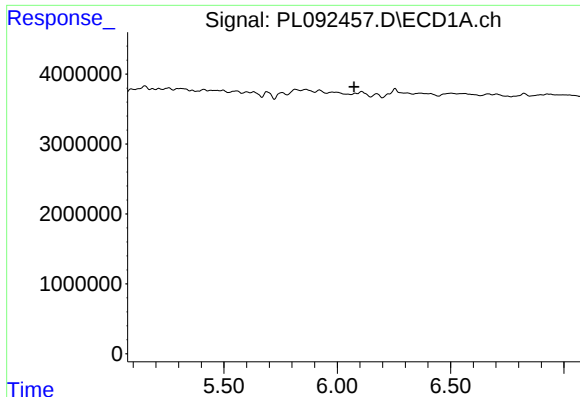
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

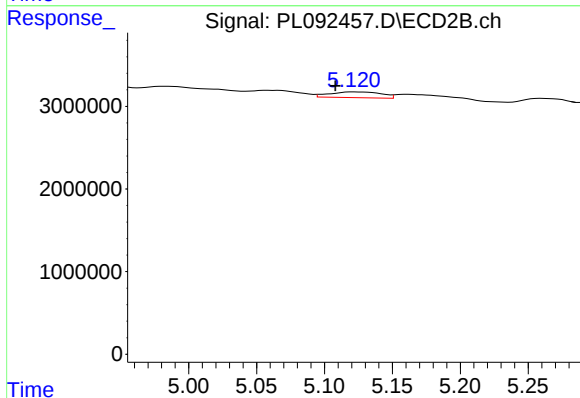
R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 1947315
Conc: 0.64 ng/ml



#9 Endosulfan I

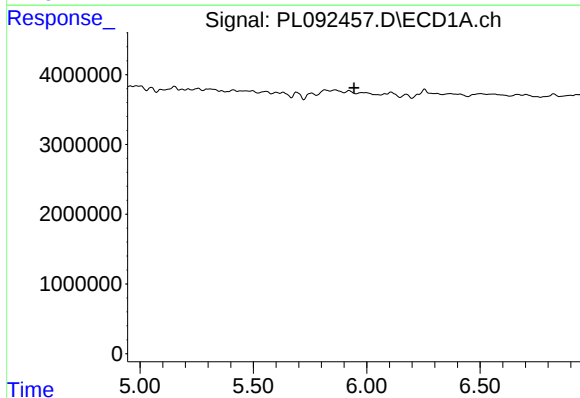
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



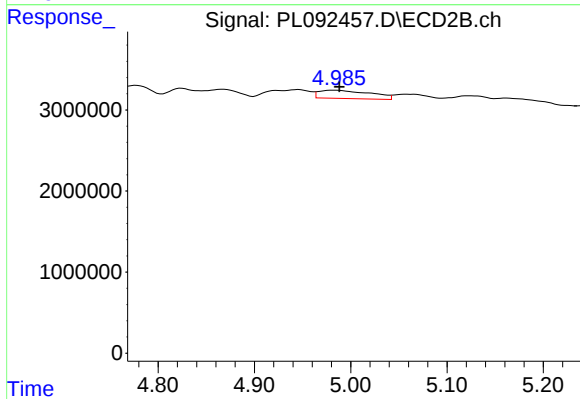
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.014 min
Response: 1817277
Conc: 0.66 ng/ml



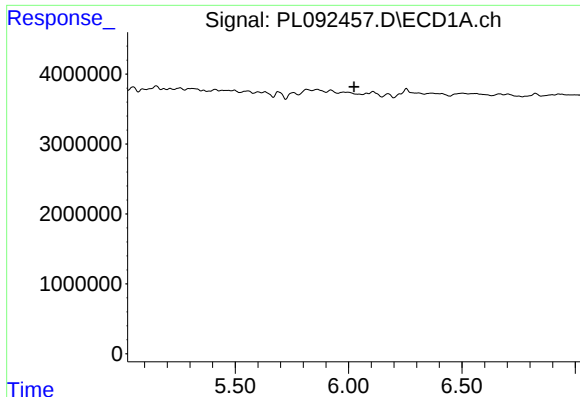
#10 gamma-Chlordane

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



#10 gamma-Chlordane

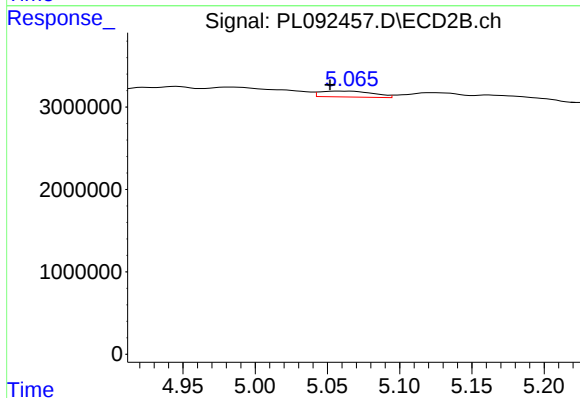
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 3792377
Conc: 1.26 ng/ml



#11 alpha-Chlordane

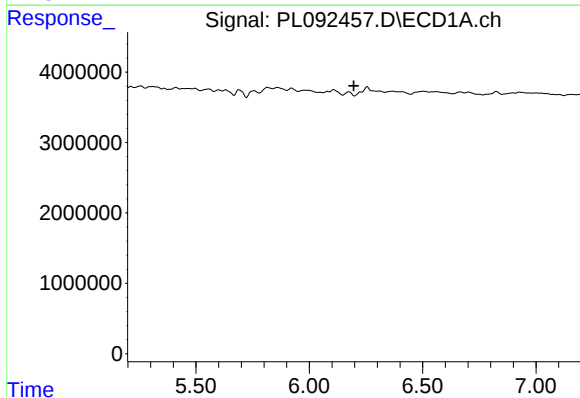
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



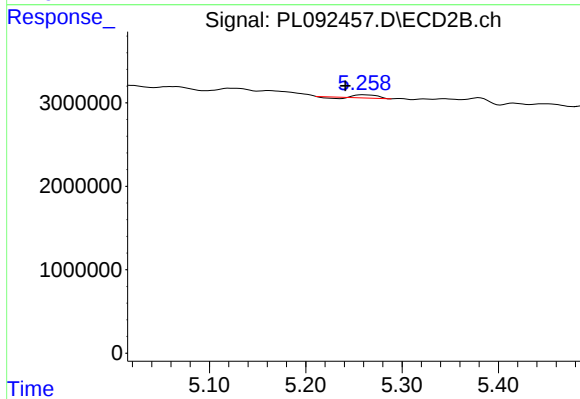
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.007 min
Response: 1832880
Conc: 0.61 ng/ml



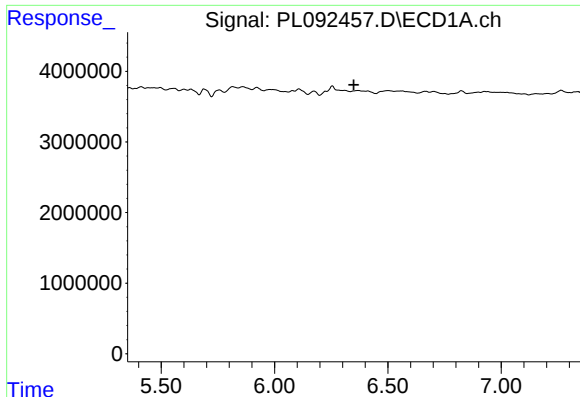
#12 4,4'-DDE

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



#12 4,4'-DDE

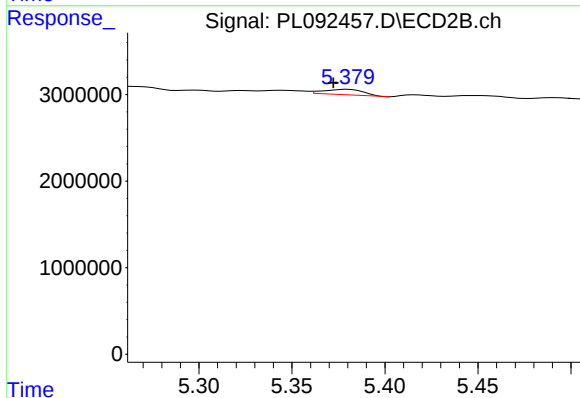
R.T.: 5.260 min
Delta R.T.: 0.019 min
Response: 479192
Conc: 0.17 ng/ml



#13 Dieldrin

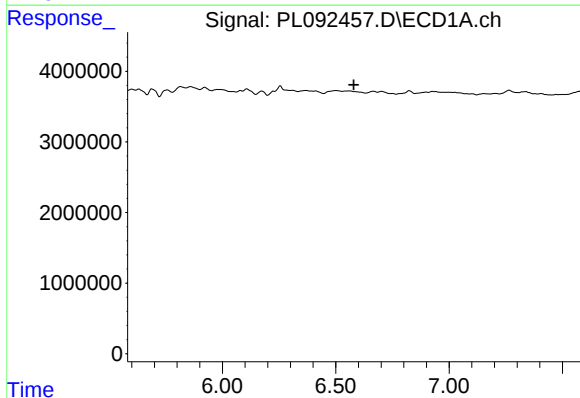
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



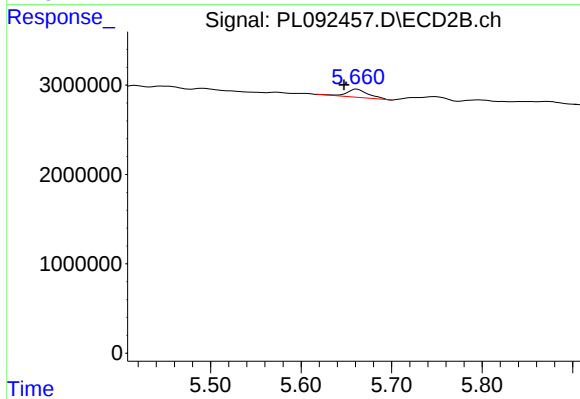
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: 0.008 min
Response: 934529
Conc: 0.32 ng/ml



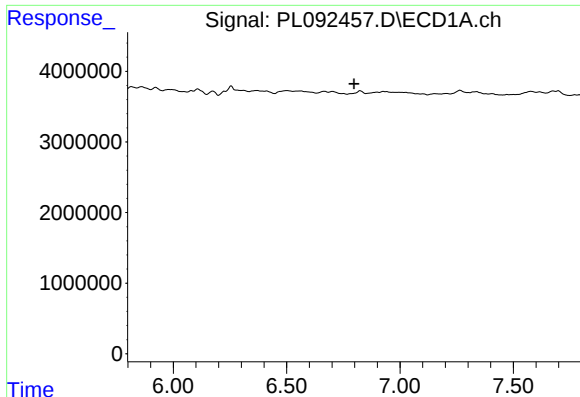
#14 Endrin

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



#14 Endrin

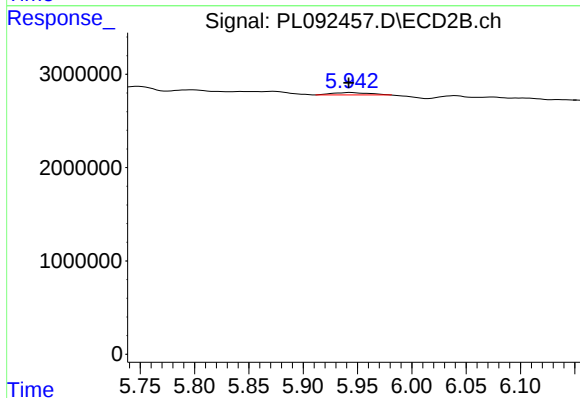
R.T.: 5.662 min
Delta R.T.: 0.014 min
Response: 1561516
Conc: 0.60 ng/ml



#15 Endosulfan II

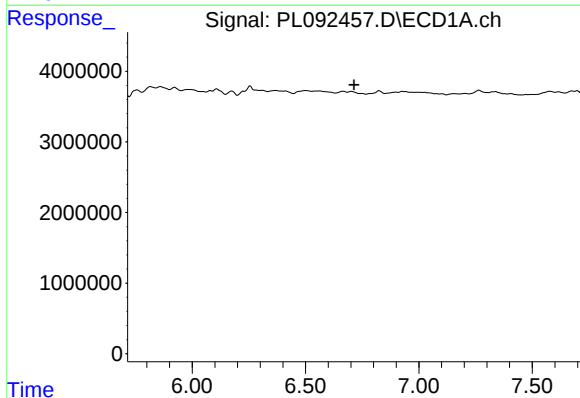
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



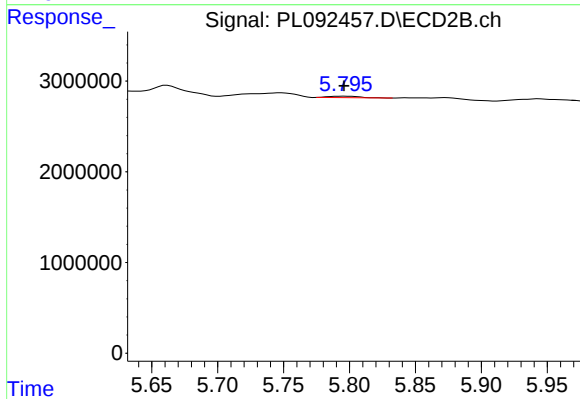
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 571119
Conc: 0.23 ng/ml



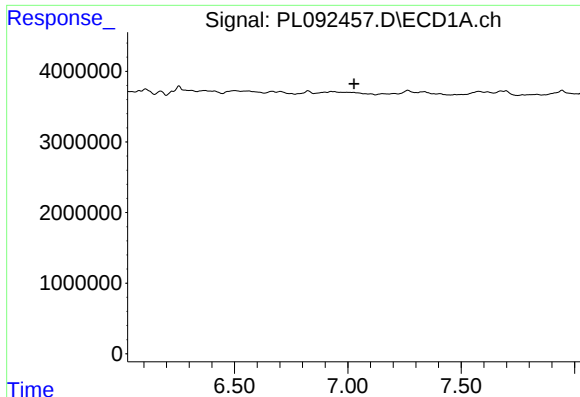
#16 4,4'-DDD

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



#16 4,4'-DDD

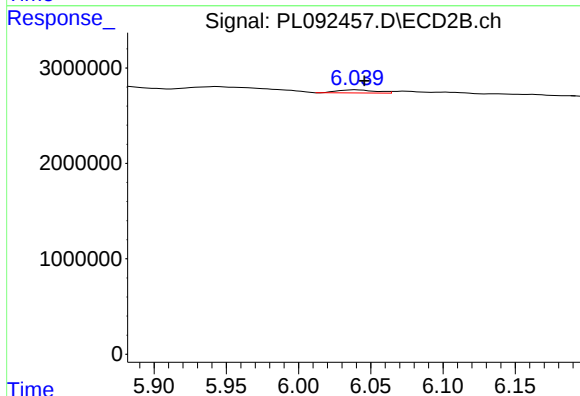
R.T.: 5.797 min
Delta R.T.: 0.001 min
Response: 271966
Conc: 0.13 ng/ml



#17 4,4'-DDT

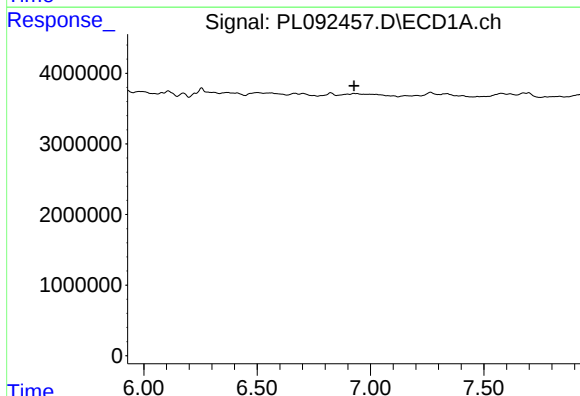
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



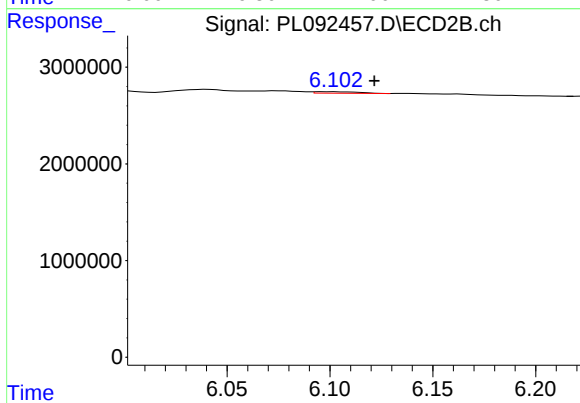
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 591517
Conc: 0.26 ng/ml



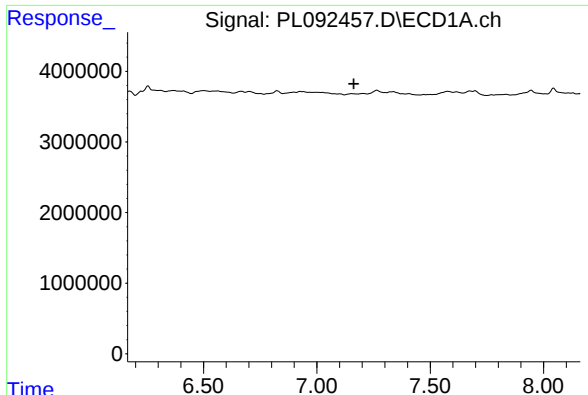
#18 Endrin aldehyde

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



#18 Endrin aldehyde

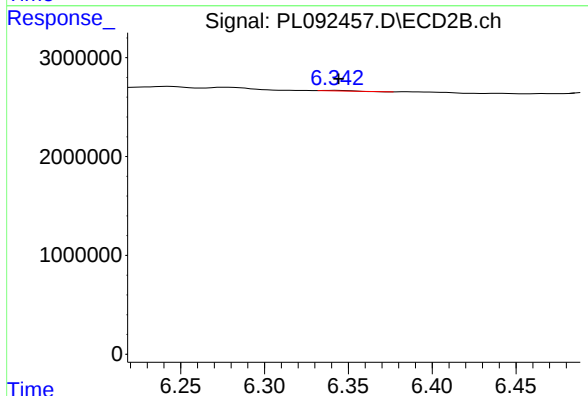
R.T.: 6.103 min
Delta R.T.: -0.019 min
Response: 222647
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

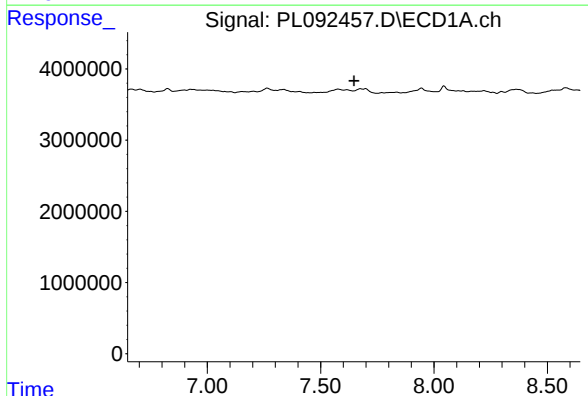
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



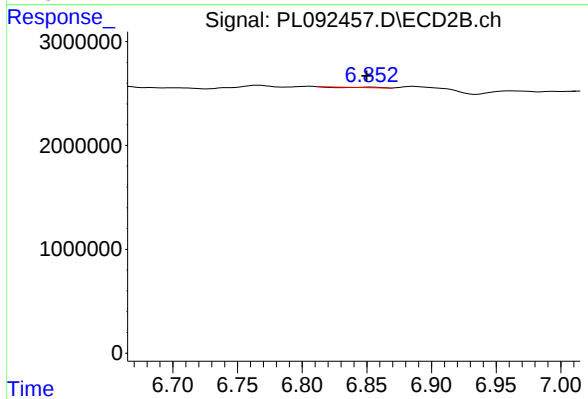
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 70562
Conc: 0.03 ng/ml



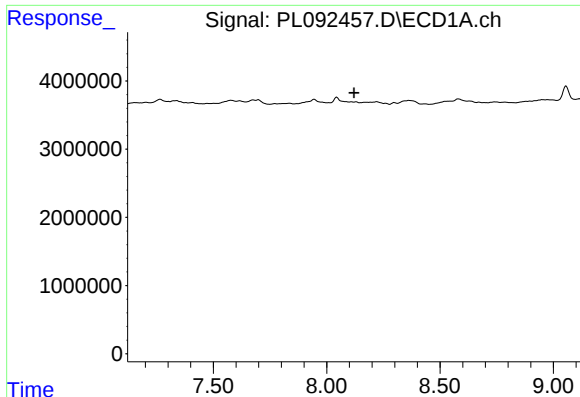
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#21 Endrin ketone

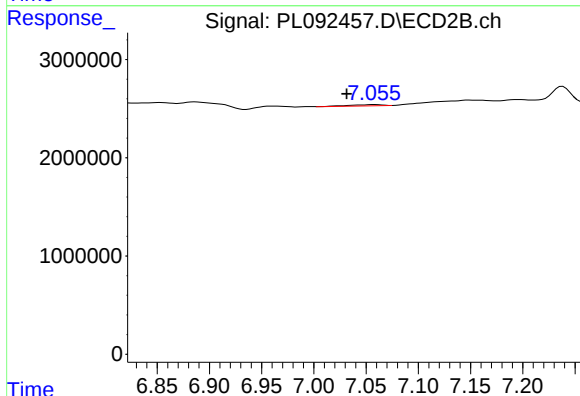
R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 10023
Conc: 0.00 ng/ml



#22 Mirex

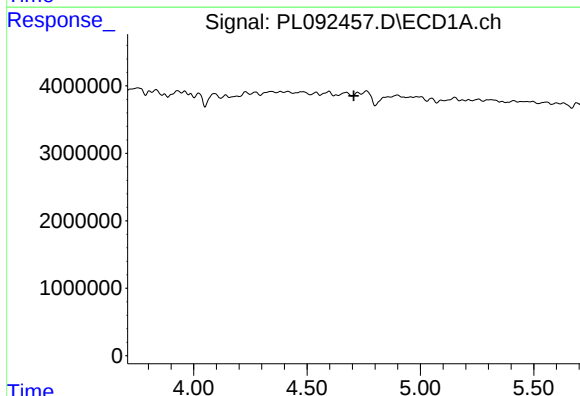
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



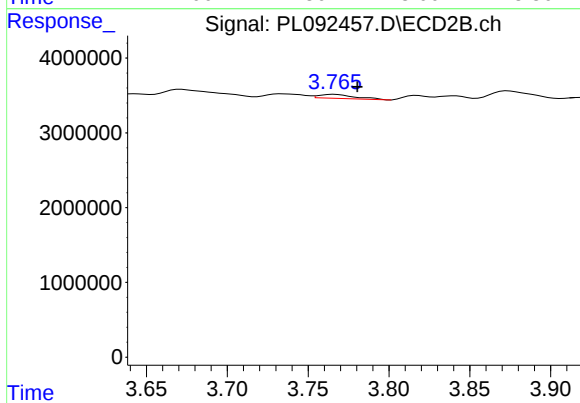
#22 Mirex

R.T.: 7.057 min
Delta R.T.: 0.026 min
Response: 284435
Conc: 0.12 ng/ml



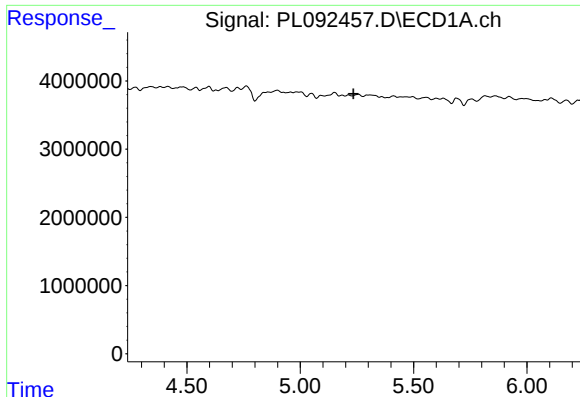
#23 Chlordane-1

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



#23 Chlordane-1

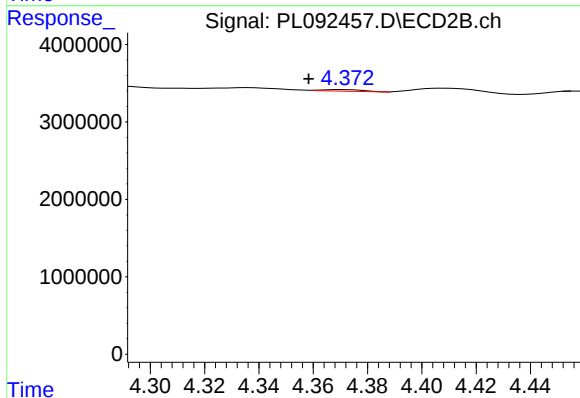
R.T.: 3.766 min
Delta R.T.: -0.014 min
Response: 813058
Conc: 8.13 ng/ml



#24 Chlordane-2

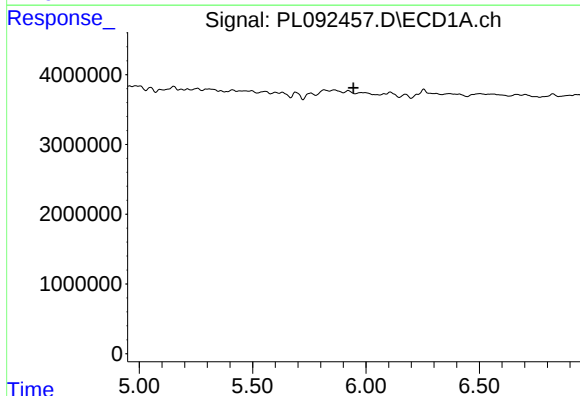
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



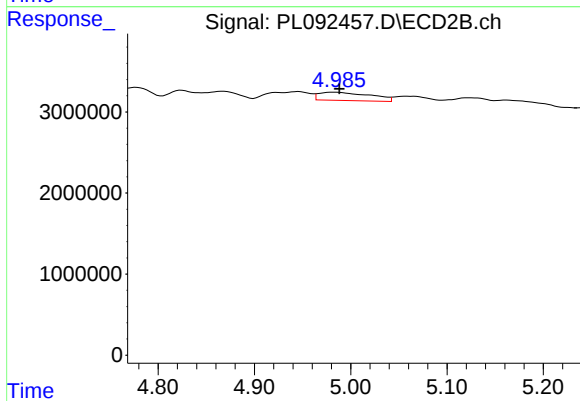
#24 Chlordane-2

R.T.: 4.371 min
Delta R.T.: 0.013 min
Response: 222835
Conc: 1.99 ng/ml



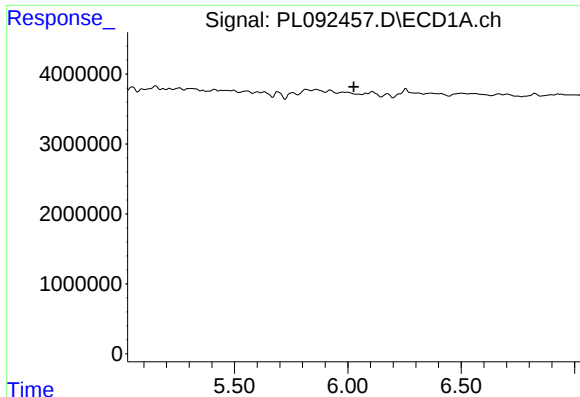
#25 Chlordane-3

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



#25 Chlordane-3

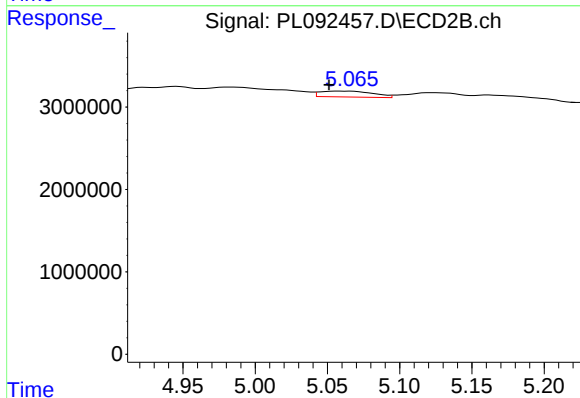
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 3792377
Conc: 11.45 ng/ml



#26 Chlordane-4

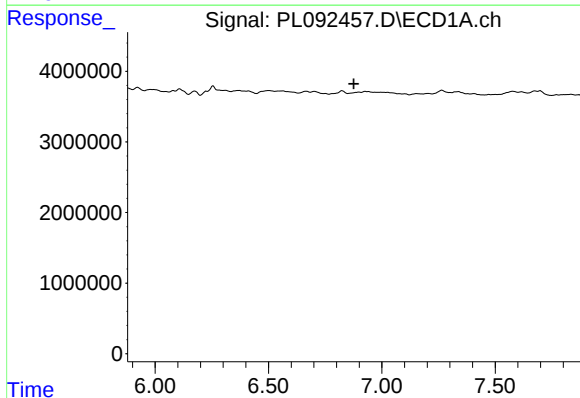
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-1



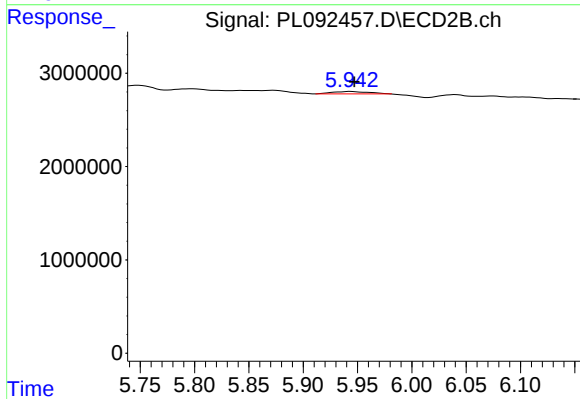
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: 0.008 min
Response: 1832880
Conc: 5.78 ng/ml



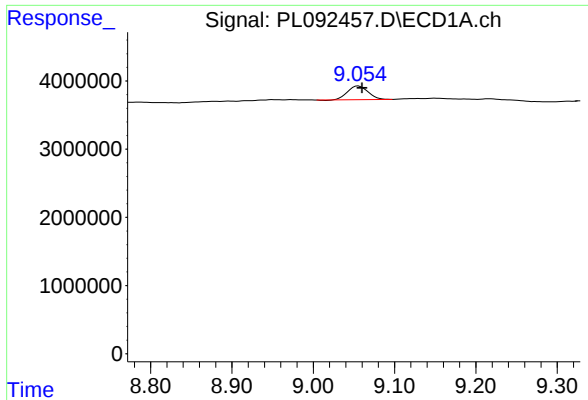
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

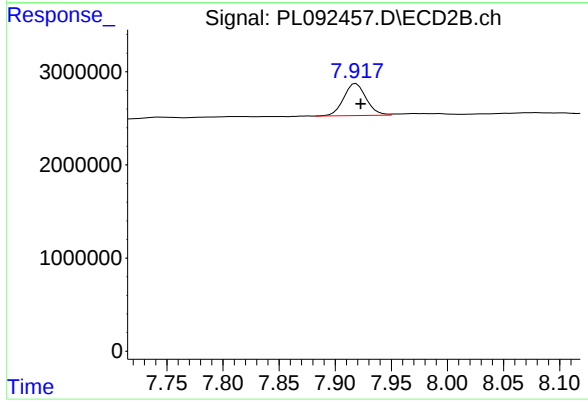
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 571119
Conc: 5.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 3481821
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
IB-1



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 4800095
Conc: 1.92 ng/ml