

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100524\
 Data File : PL092214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 13:28
 Operator : AR\AJ
 Sample : P4270-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IB-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:43:16 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	68741042	41520886	30.900	16.555 #
28)	SA Decachlor...	9.057	7.921	17225074	25286786	10.514	10.107
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	450742	N.D.	0.124 #
3)	MA gamma-BHC...	0.000	3.624	0	739119	N.D.	0.209 #
4)	MA Heptachlor	4.908	3.945	744698	1055525	0.269	0.306
5)	MB Aldrin	0.000	4.222	0	921784	N.D.	0.271 #
6)	B beta-BHC	4.539	3.901	-366831	589484	N.D.	0.392
7)	B delta-BHC	4.768	4.131	7659859	523596	2.656	0.151 #
8)	B Heptachlo...	0.000	4.734	0	751106	N.D.	0.248 #
9)	A Endosulfan I	0.000	5.136f	0	6014572	N.D.	2.191 #
10)	B gamma-Chl...	5.929f	4.991	4111439	1559515	1.664	0.518 #
11)	B alpha-Chl...	0.000	5.047	0	4152231	N.D.	1.387 #
12)	B 4,4'-DDE	0.000	5.239	0	511183	N.D.	0.184 #
13)	MA Dieldrin	0.000	5.383	0	3665101	N.D.	1.250 #
14)	MA Endrin	0.000	5.653	0	1498059	N.D.	0.571 #
15)	B Endosulfa...	0.000	5.950	0	631277	N.D.	0.252 #
16)	A 4,4'-DDD	6.708	5.797	1674874	688929	0.933	0.322 #
17)	MA 4,4'-DDT	0.000	6.043	0	1765423	N.D.	0.763 #
18)	B Endrin al...	0.000	6.109	0	429400	N.D.	0.210 #
19)	B Endosulfa...	0.000	6.349	0	717134	N.D.	0.297 #
20)	A Methoxychlor	0.000	6.593f	0	211058	N.D.	0.169 #
21)	B Endrin ke...	7.667f	0.000	1355172	0	0.617	N.D. #
22)	Mirex	0.000	7.026	0	691592	N.D.	0.284 #
24)	Chlordane-2	0.000	4.374	0	636428	N.D.	5.671 #
25)	Chlordane-3	5.929	4.991	4111439	1559515	10.976	4.708 #
26)	Chlordane-4	0.000	5.047	0	4152231	N.D.	13.087 #
27)	Chlordane-5	0.000	5.950	0	631277	N.D.	5.821 #

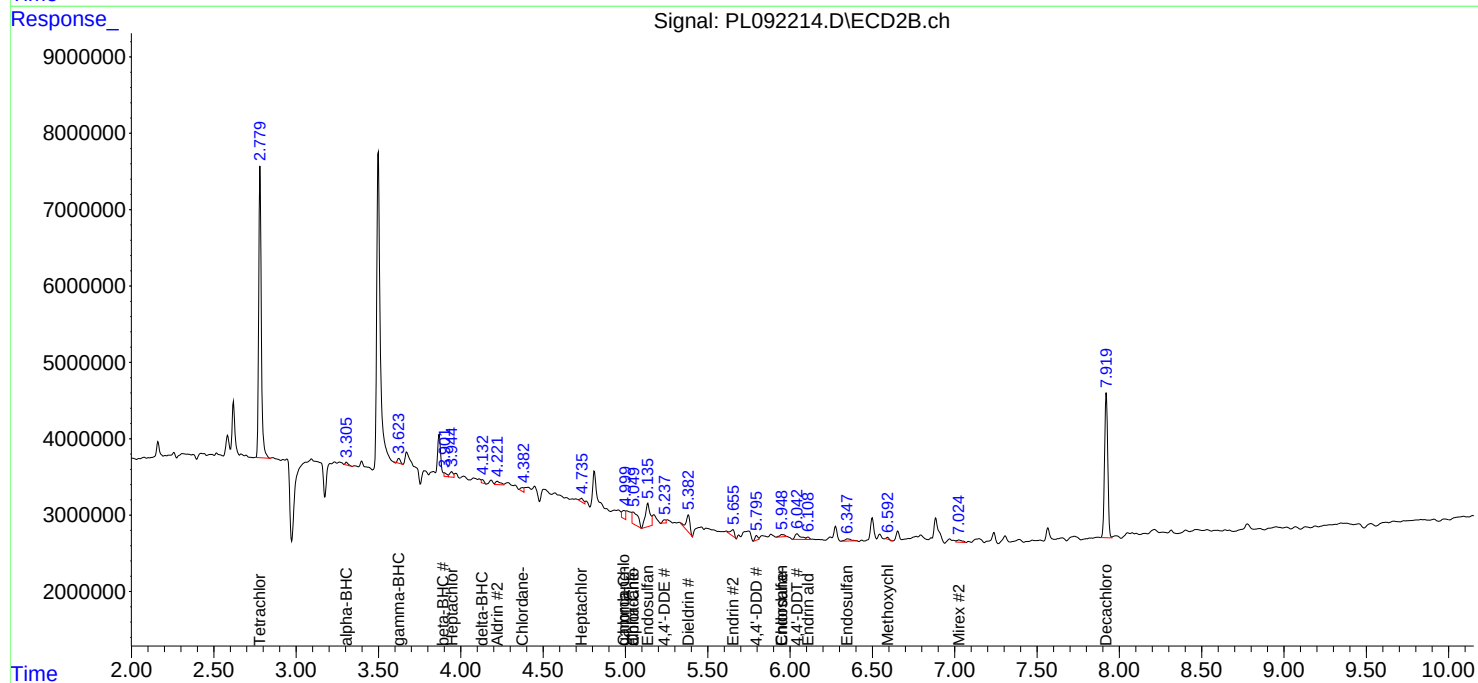
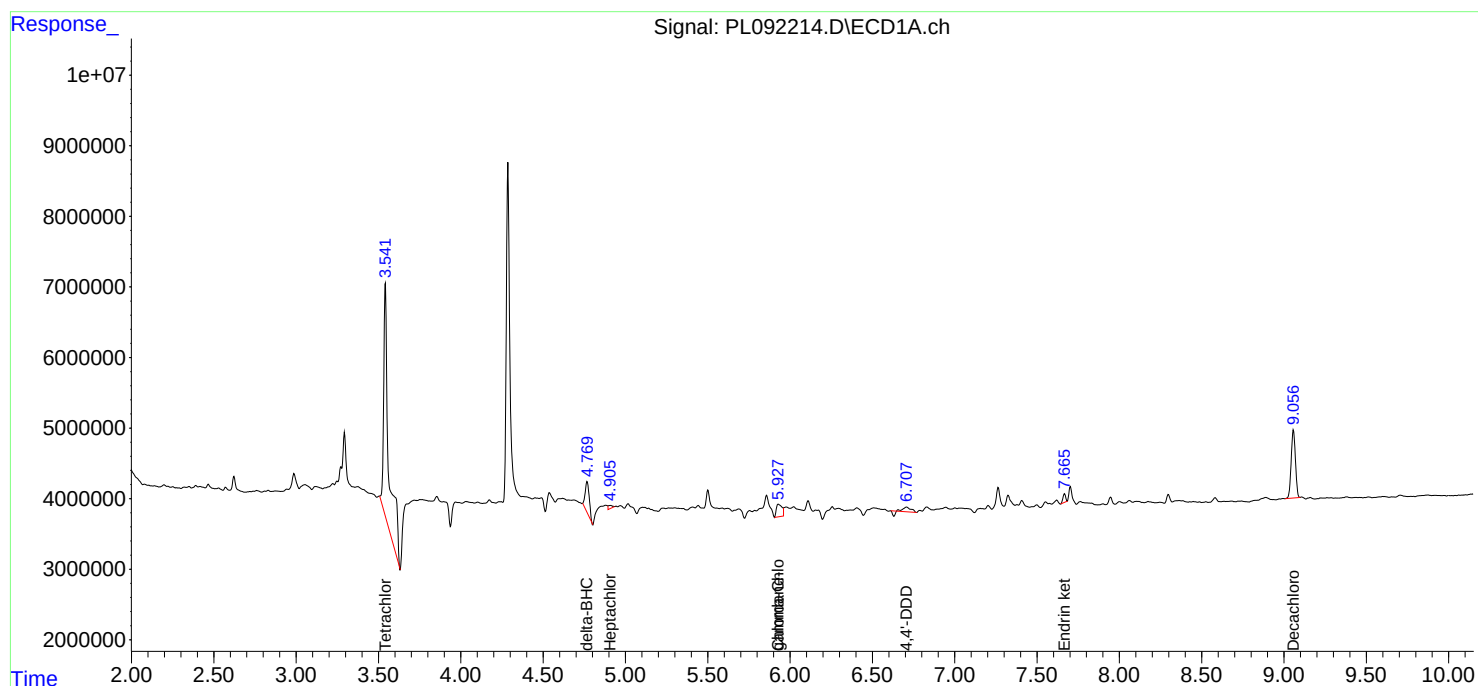
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

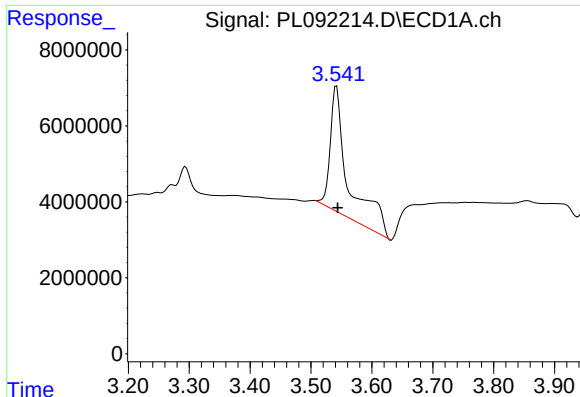
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100524\
Data File : PL092214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 13:28
Operator : AR\AJ
Sample : P4270-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
IB-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:43:16 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

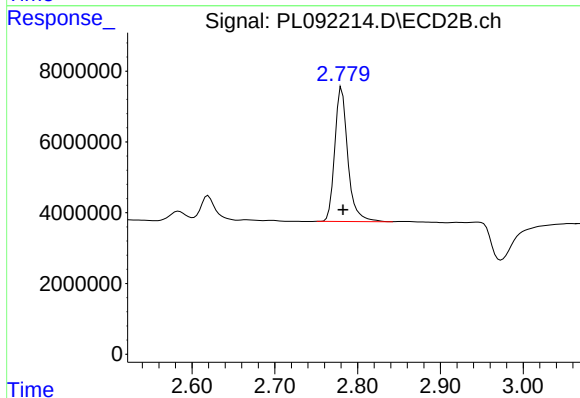




#1 Tetrachloro-m-xylene

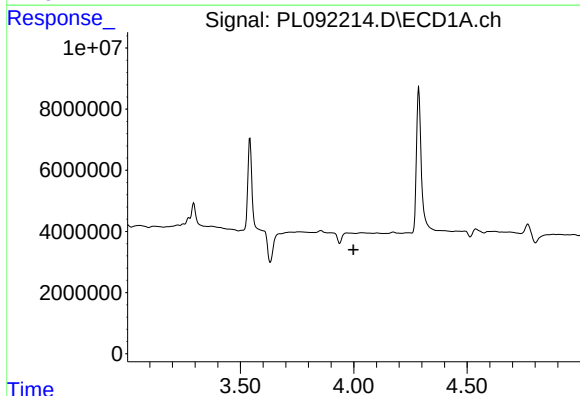
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 68741042
Conc: 30.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
IB-2



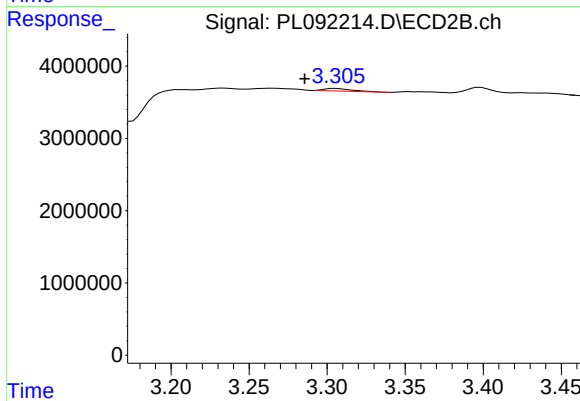
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 41520886
Conc: 16.55 ng/ml



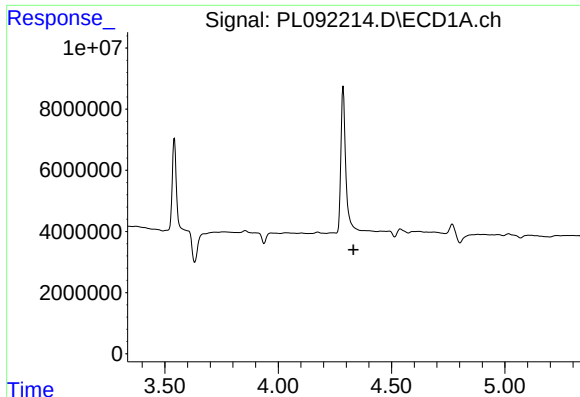
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

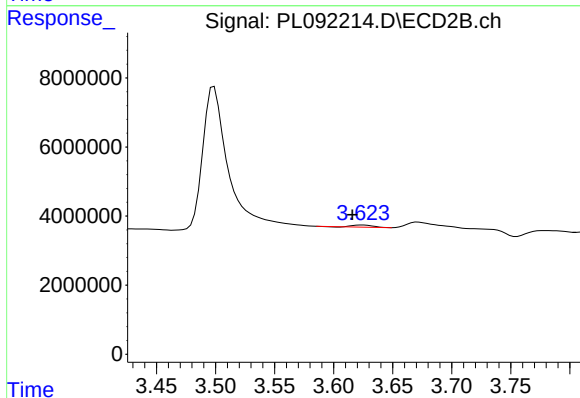
R.T.: 3.305 min
Delta R.T.: 0.020 min
Response: 450742
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

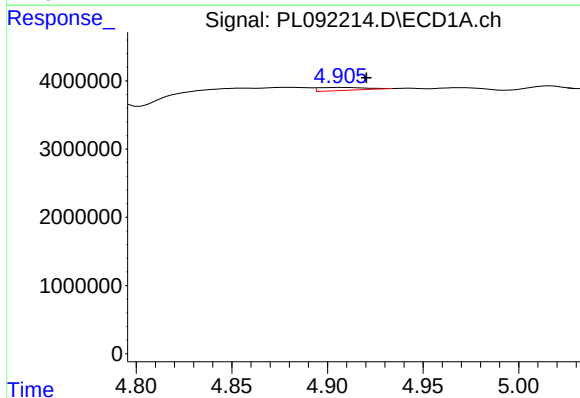
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



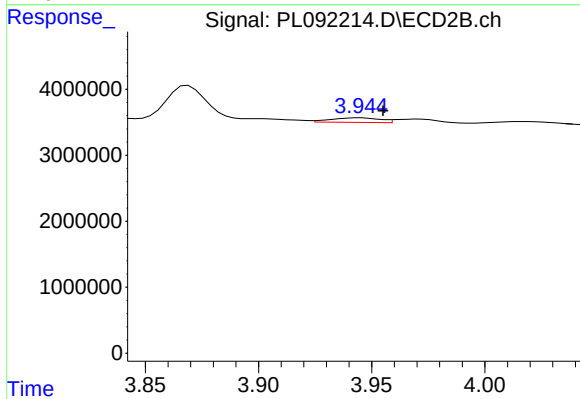
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.008 min
Response: 739119
Conc: 0.21 ng/ml



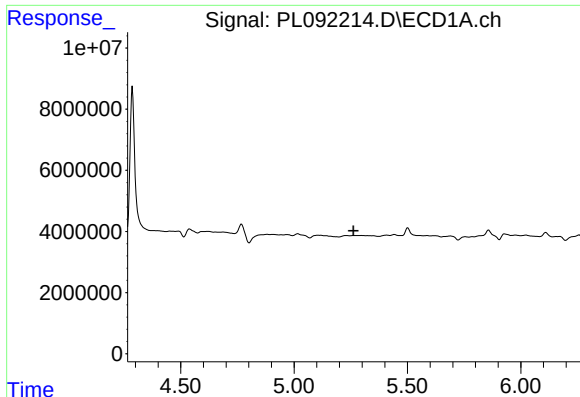
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.012 min
Response: 744698
Conc: 0.27 ng/ml



#4 Heptachlor

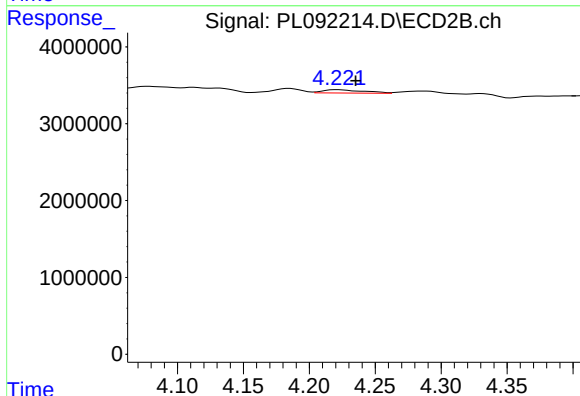
R.T.: 3.945 min
Delta R.T.: -0.010 min
Response: 1055525
Conc: 0.31 ng/ml



#5 Aldrin

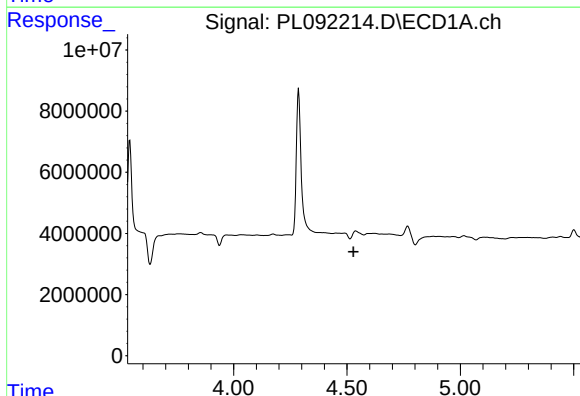
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



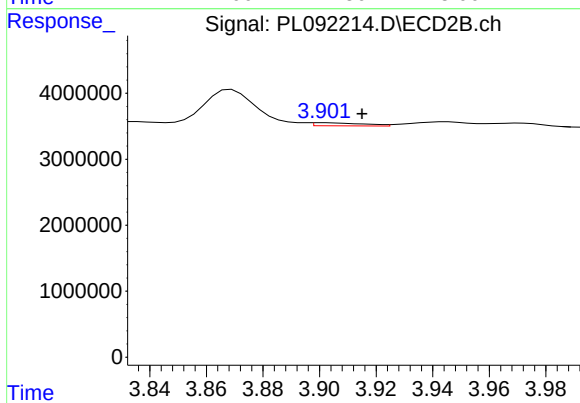
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.014 min
Response: 921784
Conc: 0.27 ng/ml



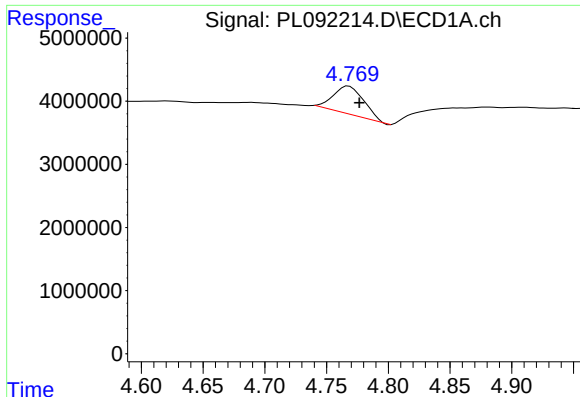
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.010 min
Response: -366831
Conc: N.D.



#6 beta-BHC

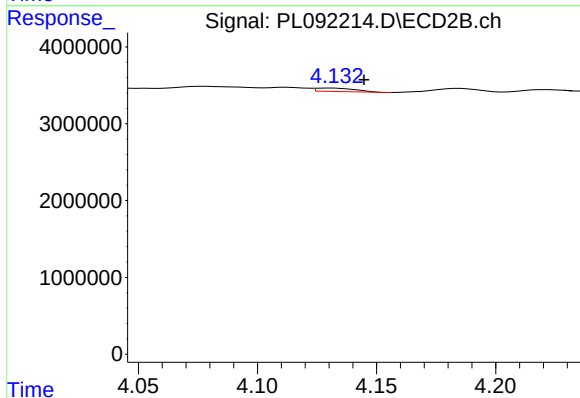
R.T.: 3.901 min
Delta R.T.: -0.014 min
Response: 589484
Conc: 0.39 ng/ml



#7 delta-BHC

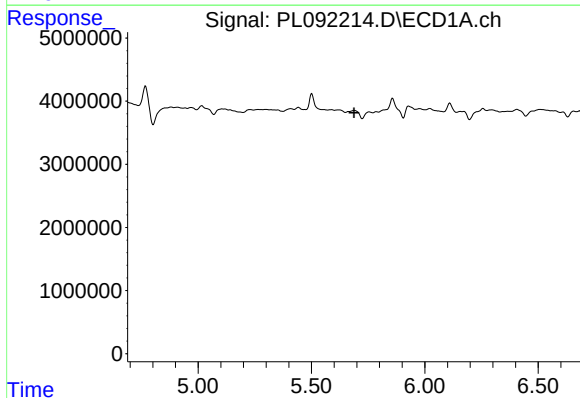
R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 7659859
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
IB-2



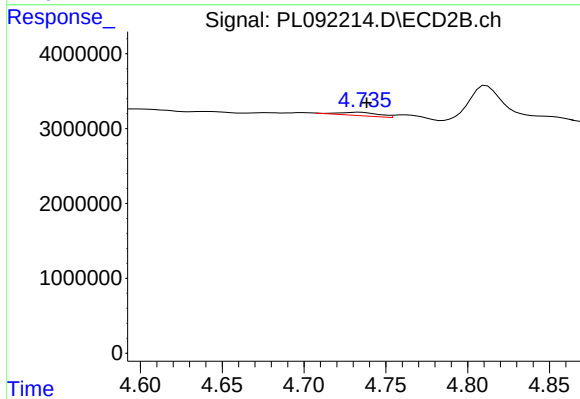
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.014 min
Response: 523596
Conc: 0.15 ng/ml



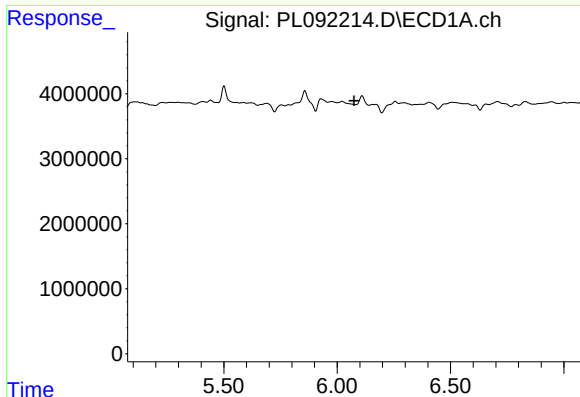
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

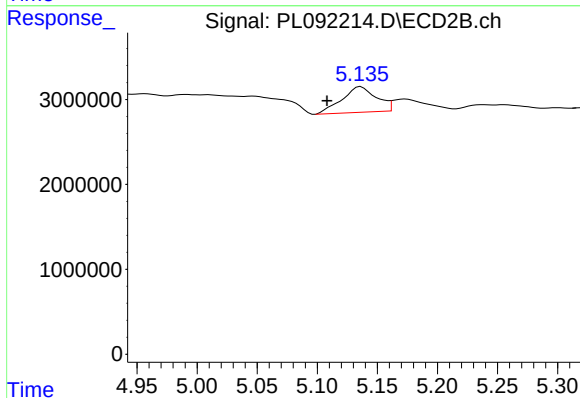
R.T.: 4.734 min
Delta R.T.: -0.004 min
Response: 751106
Conc: 0.25 ng/ml



#9 Endosulfan I

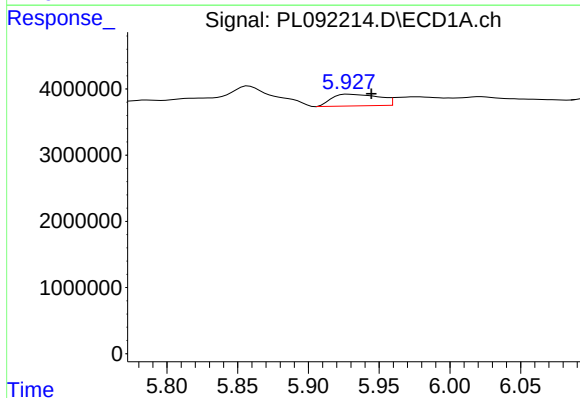
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



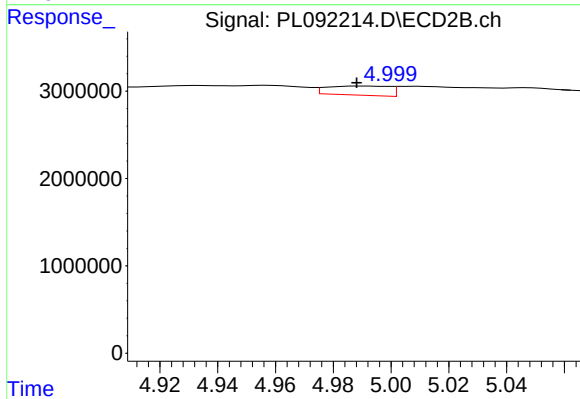
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.028 min
Response: 6014572
Conc: 2.19 ng/ml



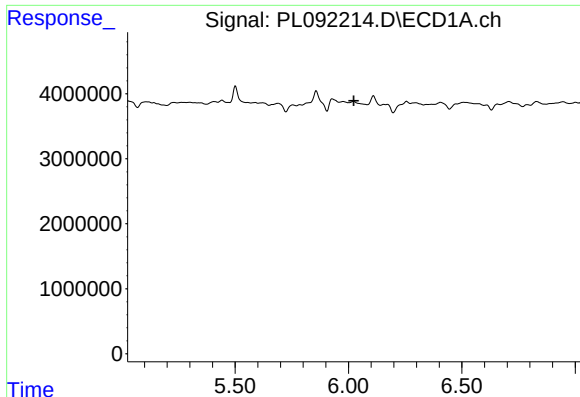
#10 gamma-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 4111439
Conc: 1.66 ng/ml



#10 gamma-Chlordane

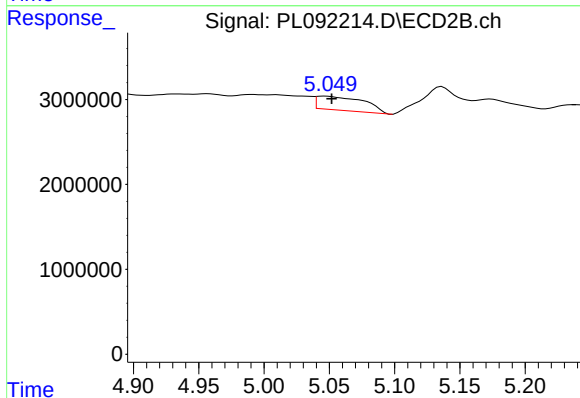
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 1559515
Conc: 0.52 ng/ml



#11 alpha-Chlordane

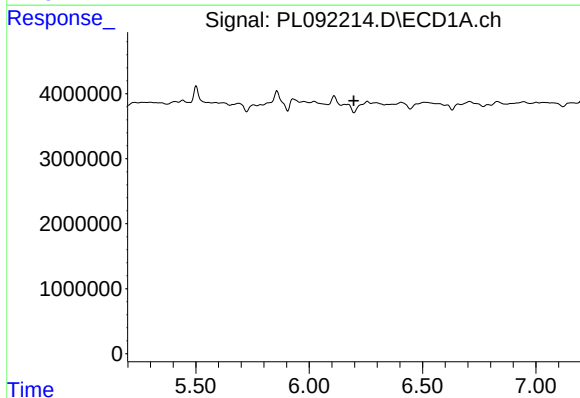
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



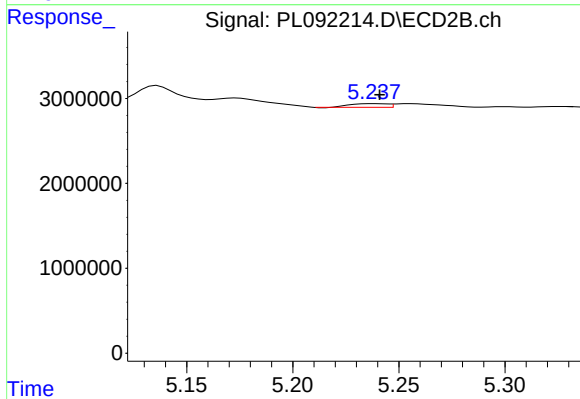
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 4152231
Conc: 1.39 ng/ml



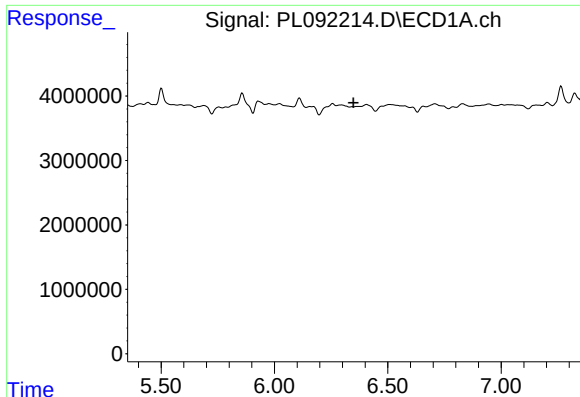
#12 4,4'-DDE

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



#12 4,4'-DDE

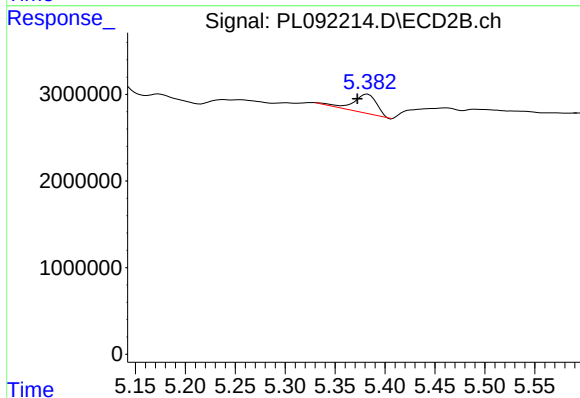
R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 511183
Conc: 0.18 ng/ml



#13 Dieldrin

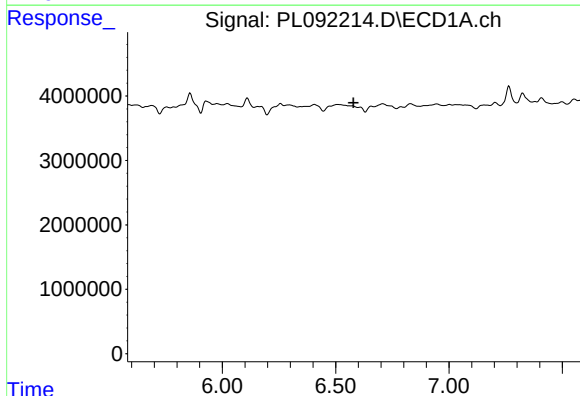
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



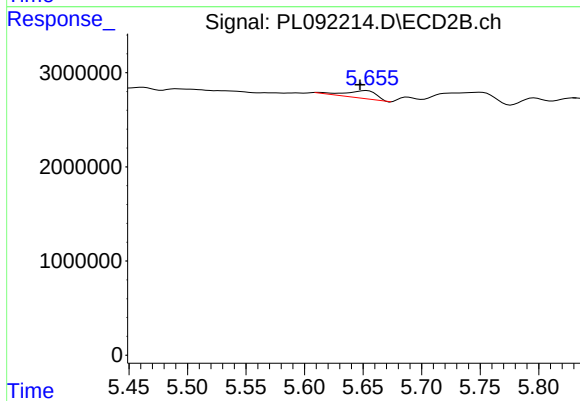
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.010 min
Response: 3665101
Conc: 1.25 ng/ml



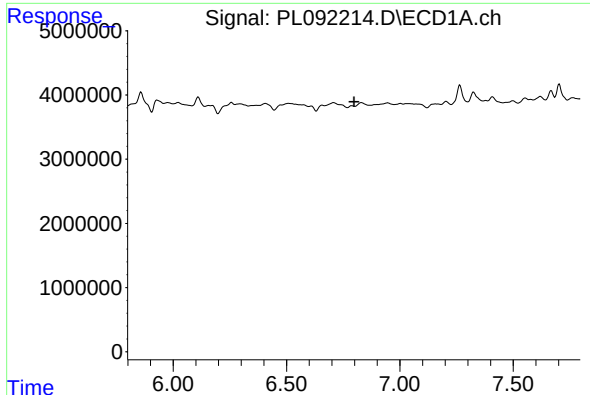
#14 Endrin

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



#14 Endrin

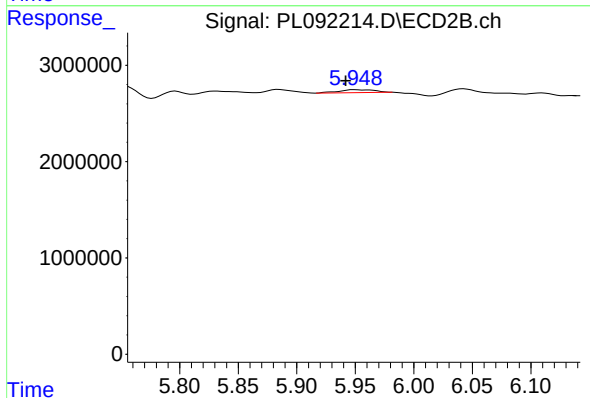
R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 1498059
Conc: 0.57 ng/ml



#15 Endosulfan II

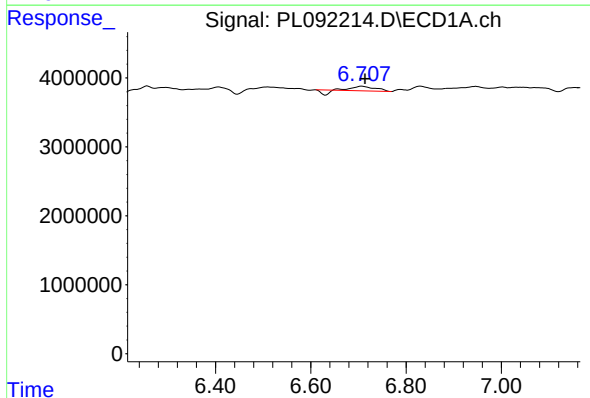
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



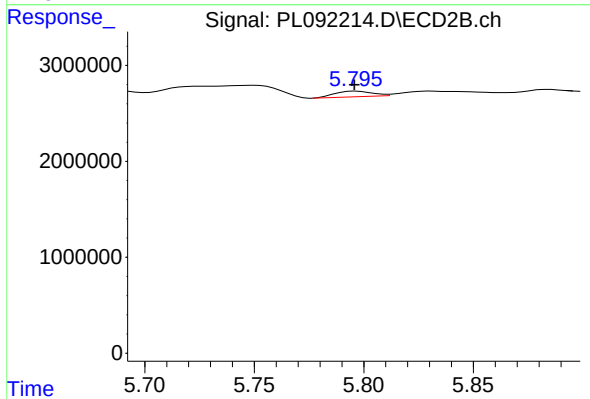
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.008 min
Response: 631277
Conc: 0.25 ng/ml



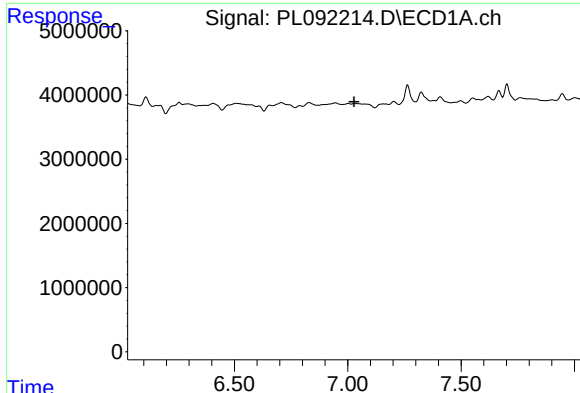
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 1674874
Conc: 0.93 ng/ml



#16 4,4'-DDD

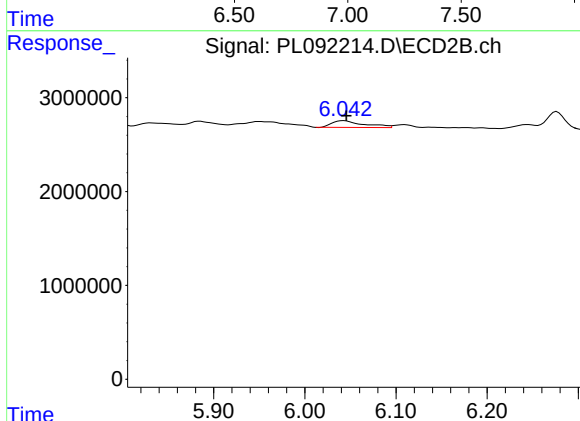
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 688929
Conc: 0.32 ng/ml



#17 4,4'-DDT

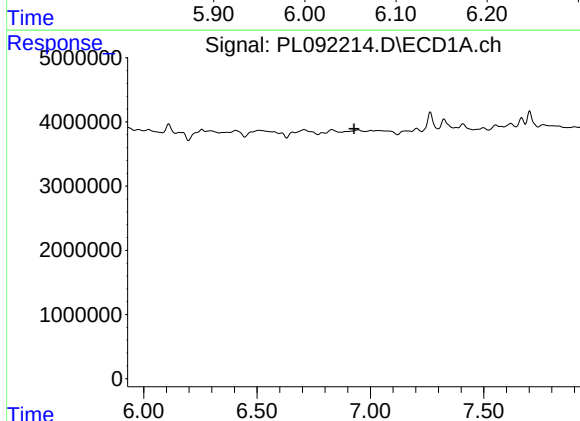
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



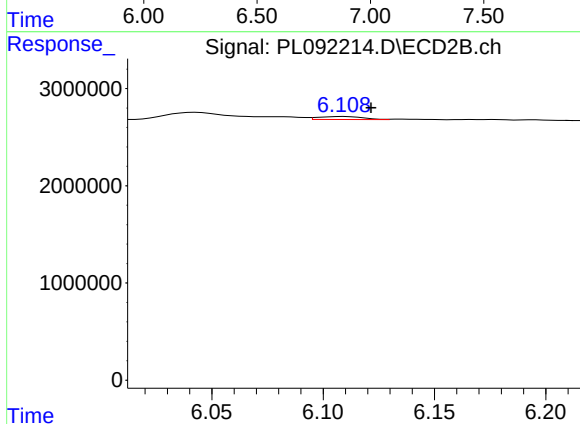
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 1765423
Conc: 0.76 ng/ml



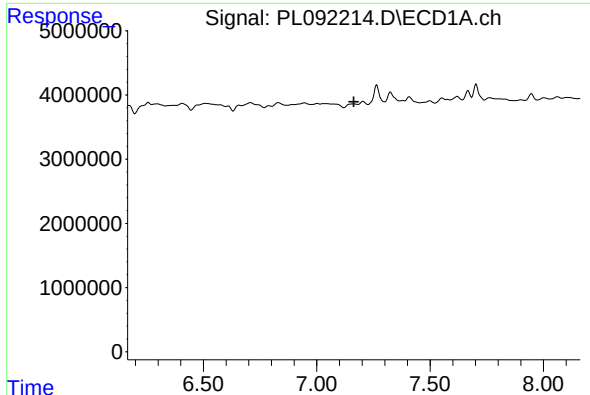
#18 Endrin aldehyde

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



#18 Endrin aldehyde

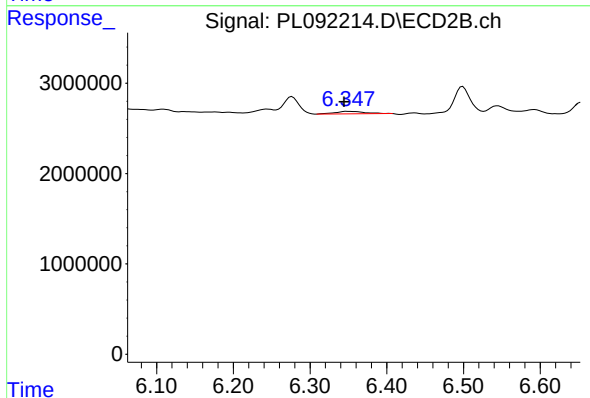
R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 429400
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

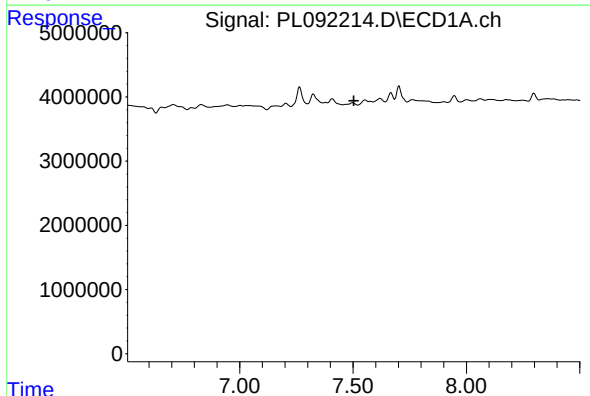
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



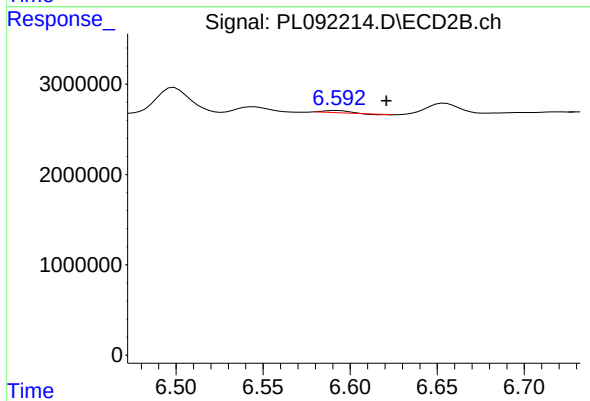
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.004 min
Response: 717134
Conc: 0.30 ng/ml



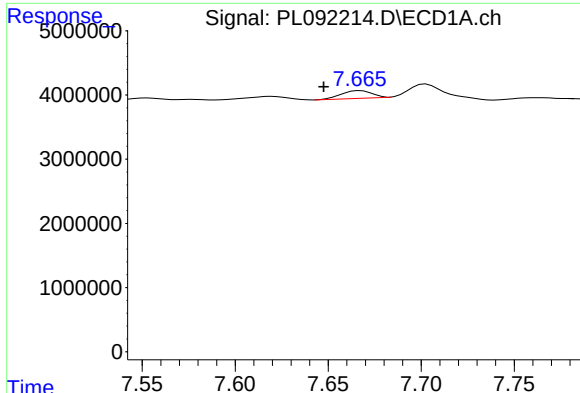
#20 Methoxychlor

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



#20 Methoxychlor

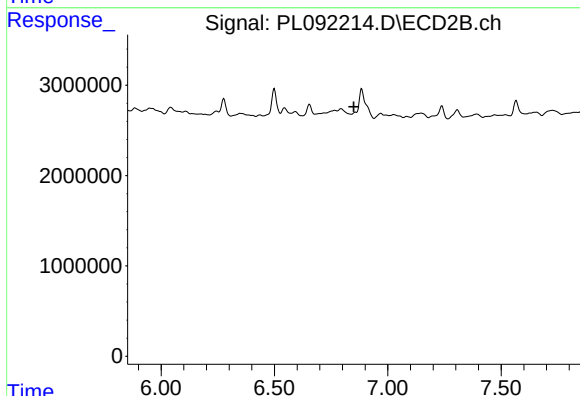
R.T.: 6.593 min
Delta R.T.: -0.028 min
Response: 211058
Conc: 0.17 ng/ml



#21 Endrin ketone

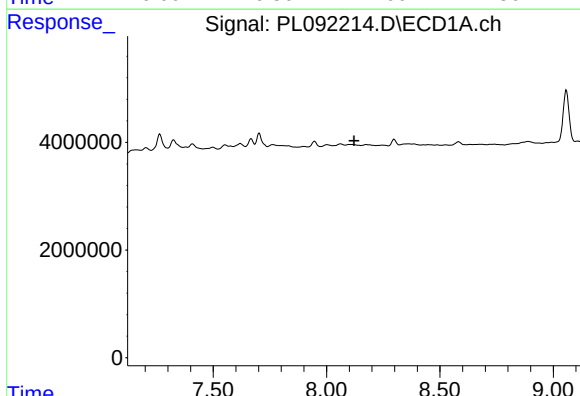
R.T.: 7.667 min
Delta R.T.: 0.020 min
Response: 1355172
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
IB-2



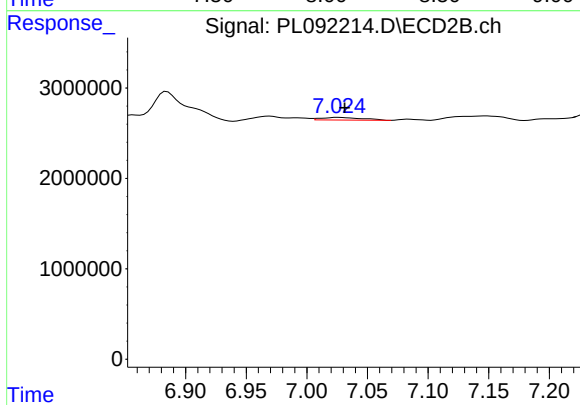
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



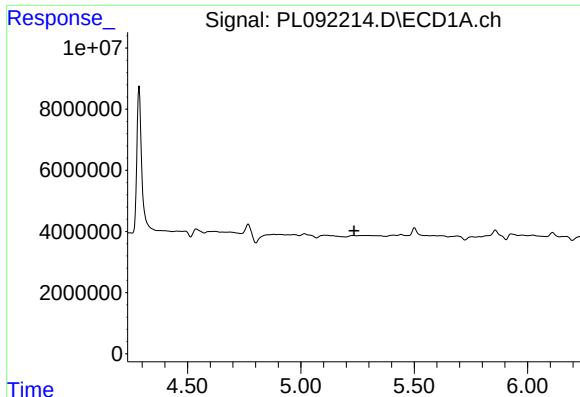
#22 Mirex

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



#22 Mirex

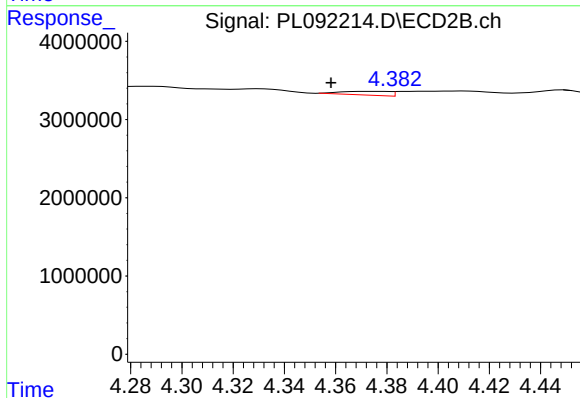
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 691592
Conc: 0.28 ng/ml



#24 Chlordane-2

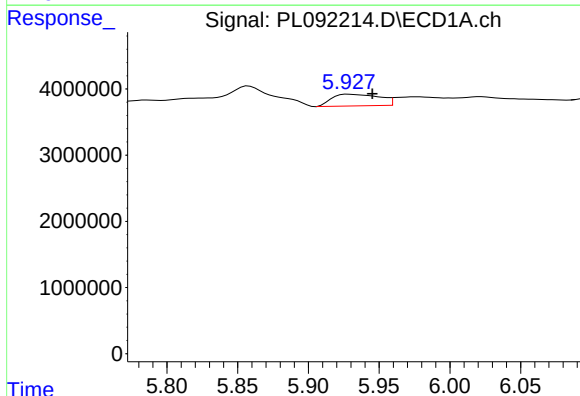
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



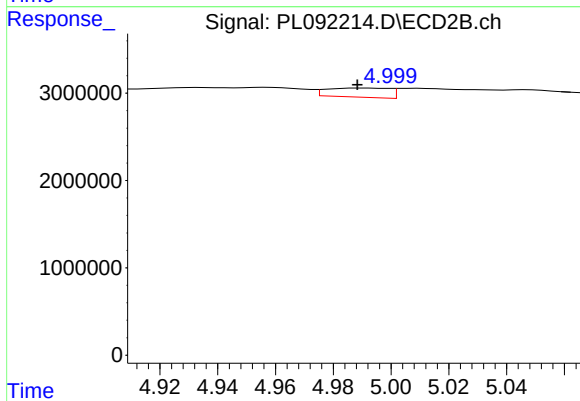
#24 Chlordane-2

R.T.: 4.374 min
Delta R.T.: 0.015 min
Response: 636428
Conc: 5.67 ng/ml



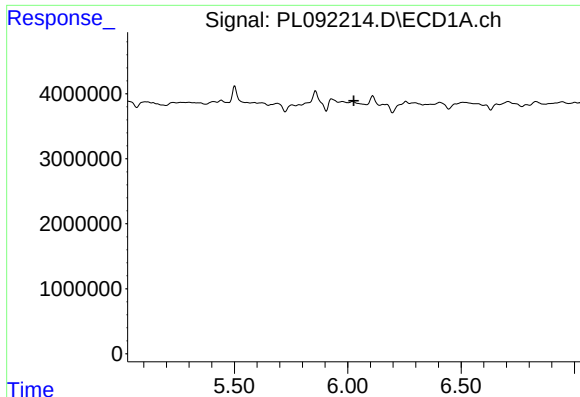
#25 Chlordane-3

R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 4111439
Conc: 10.98 ng/ml



#25 Chlordane-3

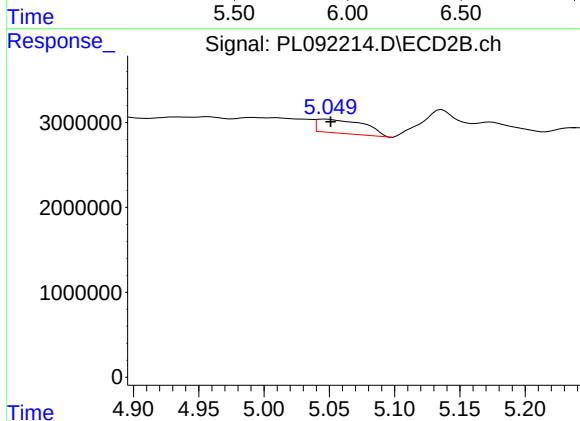
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 1559515
Conc: 4.71 ng/ml



#26 Chlordane-4

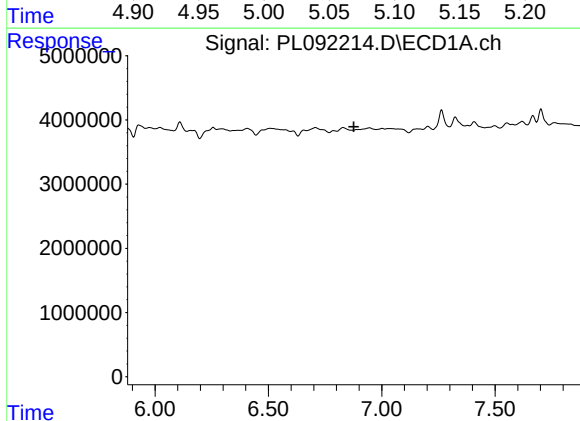
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
IB-2



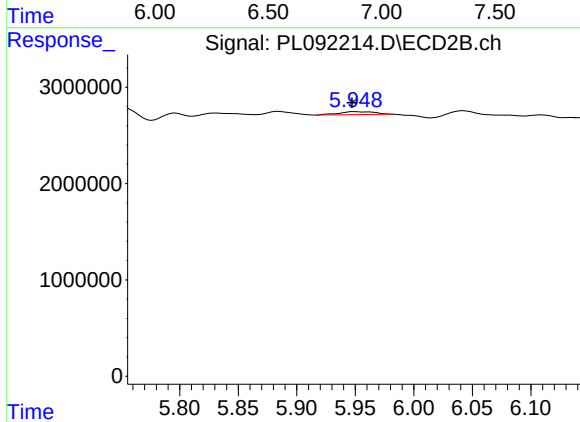
#26 Chlordane-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 4152231
Conc: 13.09 ng/ml



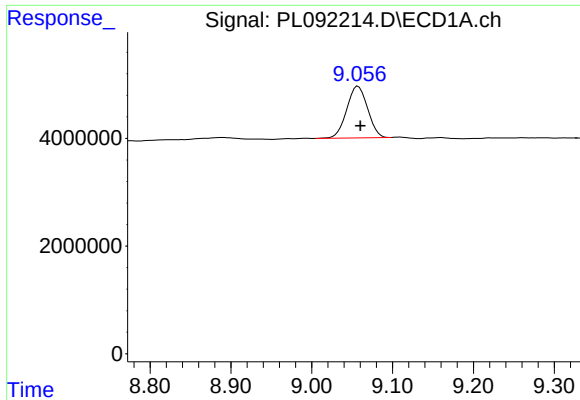
#27 Chlordane-5

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



#27 Chlordane-5

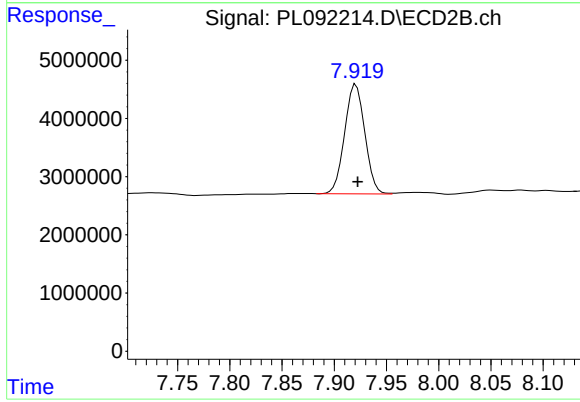
R.T.: 5.950 min
Delta R.T.: 0.002 min
Response: 631277
Conc: 5.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 17225074
Conc: 10.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
IB-2



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 25286786
Conc: 10.11 ng/ml