

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 11:22
 Operator : AR\AJ
 Sample : P4472-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F-28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:05:55 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...	3.540	2.778	40207181	54005635	14.926	19.444 #
28)	SA Decachlor...	9.057	7.918	36291943	45789554	17.868	17.378
Target Compounds							
2)	A alpha-BHC	4.020f	3.299f	4630806	2786942	1.124	0.646 #
3)	MA gamma-BHC...	4.342f	3.607	2483922	-1390231	0.646	N.D. #
4)	MA Heptachlor	0.000	3.969f	0	3663554	N.D.	0.912 #
5)	MB Aldrin	5.257	4.221	4307860	7517753	1.171	1.891 #
8)	B Heptachlo...	5.685	4.735	2636505	4314842	0.794	1.225 #
9)	A Endosulfan I	0.000	5.127f	0	587726	N.D.	0.185 #
10)	B gamma-Chl...	0.000	4.983	0	10952421	N.D.	2.977 #
11)	B alpha-Chl...	0.000	5.065f	0	5891727	N.D.	1.658 #
12)	B 4,4'-DDE	0.000	5.261f	0	1566937	N.D.	0.451 #
13)	MA Dieldrin	0.000	5.377	0	2012010	N.D.	0.551 #
14)	MA Endrin	0.000	5.662f	0	2114196	N.D.	0.646 #
15)	B Endosulfa...	6.772f	5.941	2067127	864398	0.730	0.276 #
17)	MA 4,4'-DDT	0.000	6.039	0	859996	N.D.	0.293 #
18)	B Endrin al...	0.000	6.112	0	497645	N.D.	0.203 #
19)	B Endosulfa...	0.000	6.337	0	19591	N.D.	0.007 #
21)	B Endrin ke...	7.666f	6.829f	3215785	76255	1.169	0.024 #
22)	Mirex	0.000	7.023	0	173535	N.D.	0.066 #
23)	Chlordane-1	4.725f	3.776	-1339007	5507784	N.D.	46.349
24)	Chlordane-2	5.215	4.344	1832843	2328580	13.834	16.669
25)	Chlordane-3	0.000	4.983	0	10952421	N.D.	27.323 #
26)	Chlordane-4	0.000	5.065f	0	5891727	N.D.	15.190 #
27)	Chlordane-5	0.000	5.941	0	864398	N.D.	6.178 #

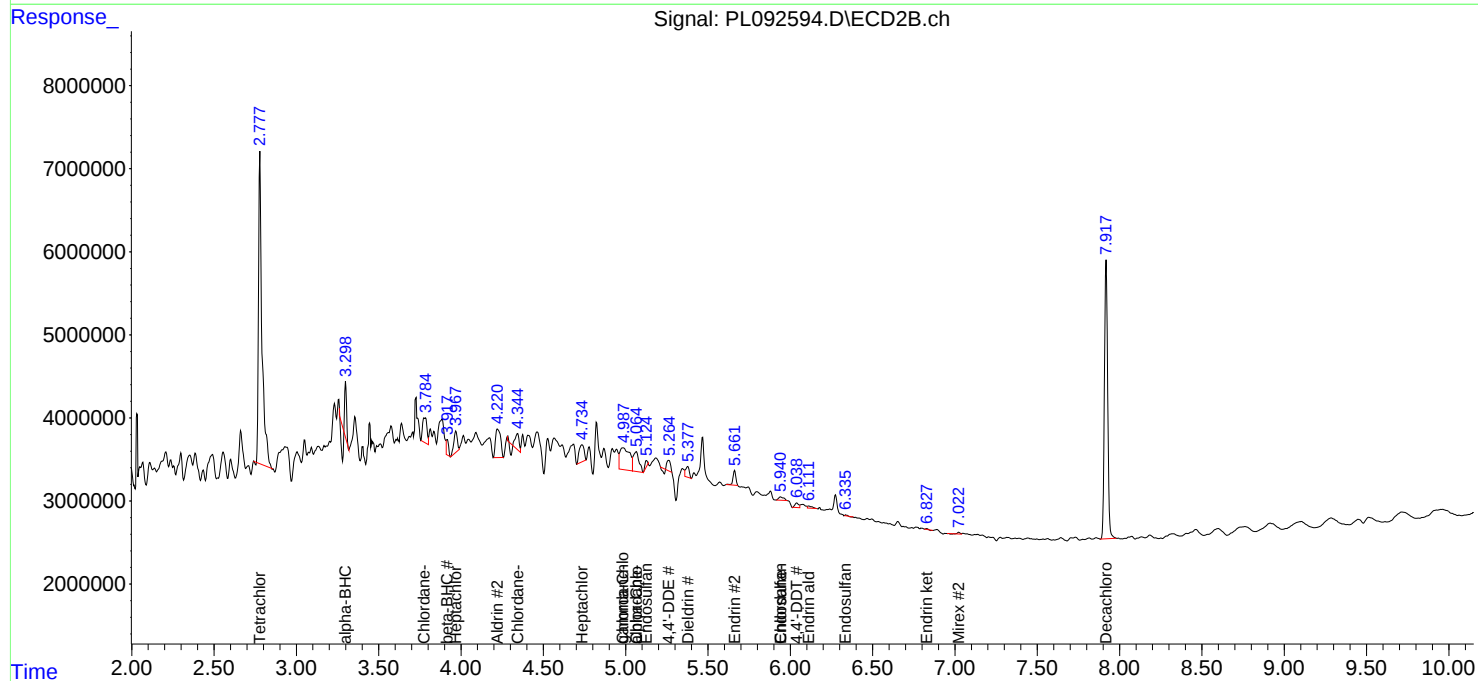
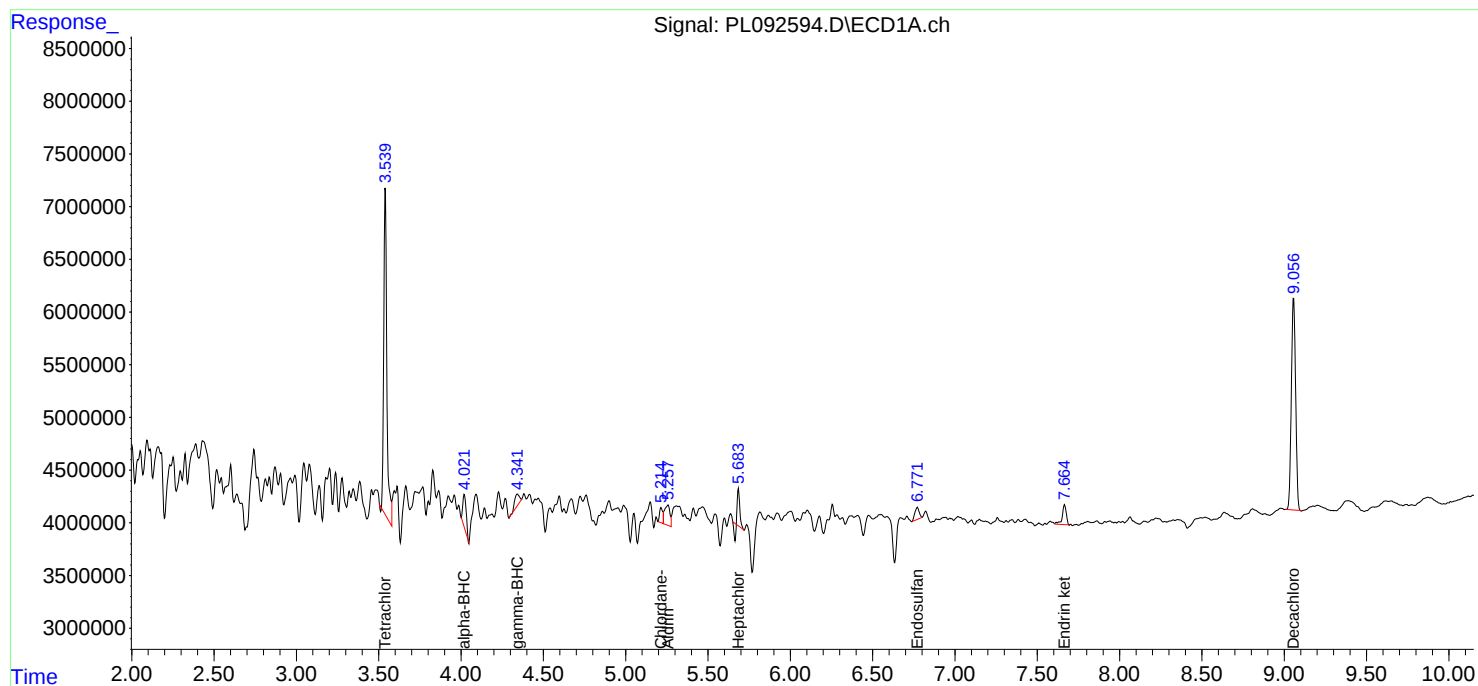
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

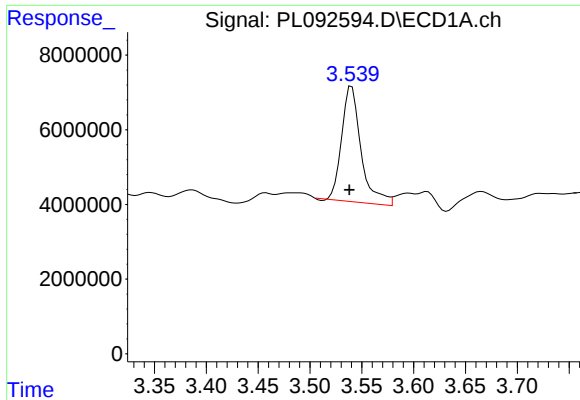
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 11:22
Operator : AR\AJ
Sample : P4472-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BP-F-28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:05:55 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

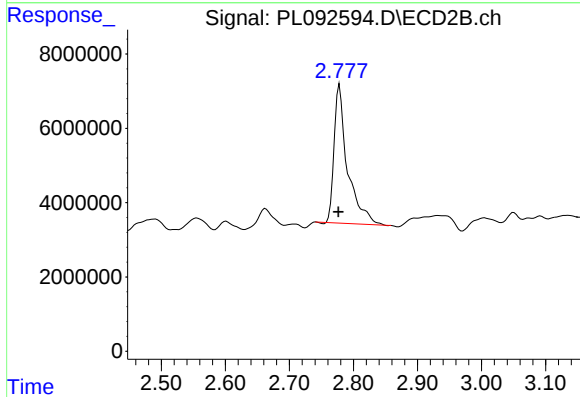




#1 Tetrachloro-m-xylene

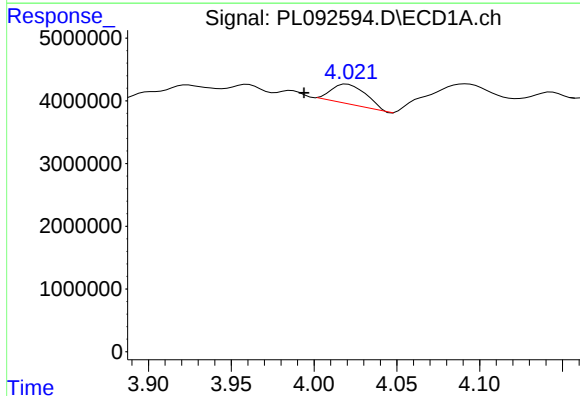
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 40207181
Conc: 14.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-28



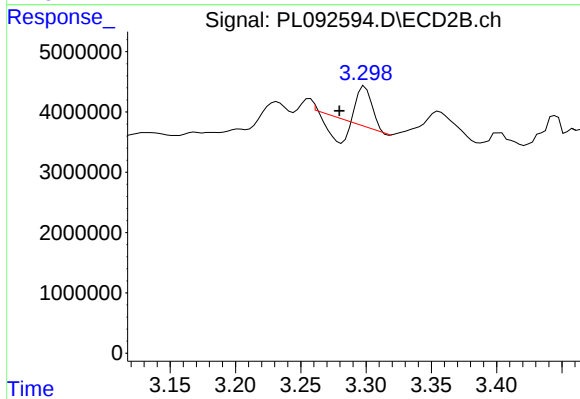
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.002 min
Response: 54005635
Conc: 19.44 ng/ml



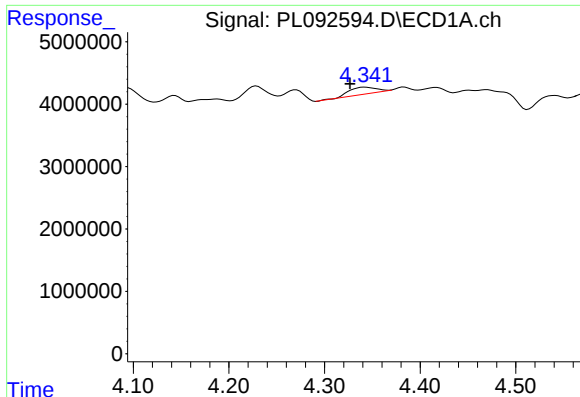
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.026 min
Response: 4630806
Conc: 1.12 ng/ml



#2 alpha-BHC

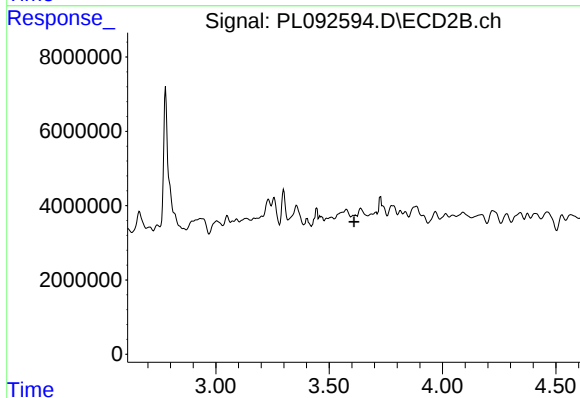
R.T.: 3.299 min
Delta R.T.: 0.020 min
Response: 2786942
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

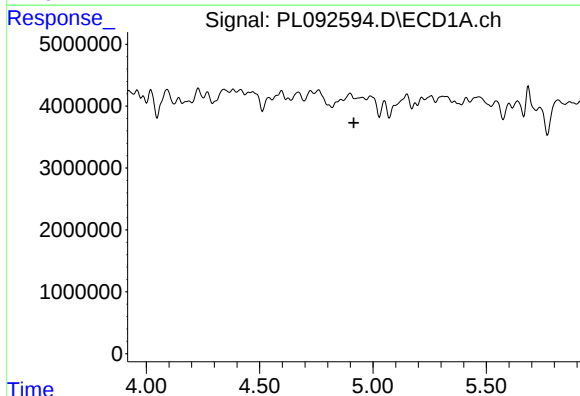
R.T.: 4.342 min
Delta R.T.: 0.016 min
Response: 2483922
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-28



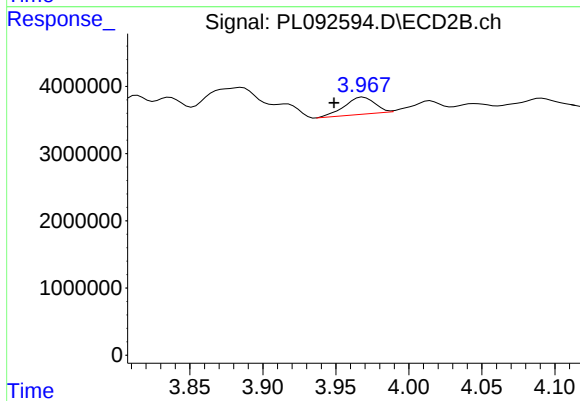
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: -0.003 min
Response: -1390231
Conc: N.D.



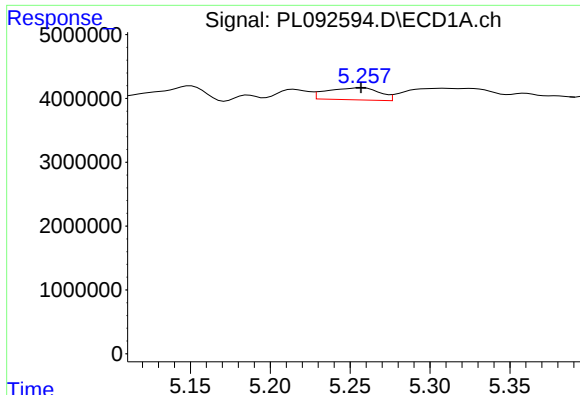
#4 Heptachlor

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



#4 Heptachlor

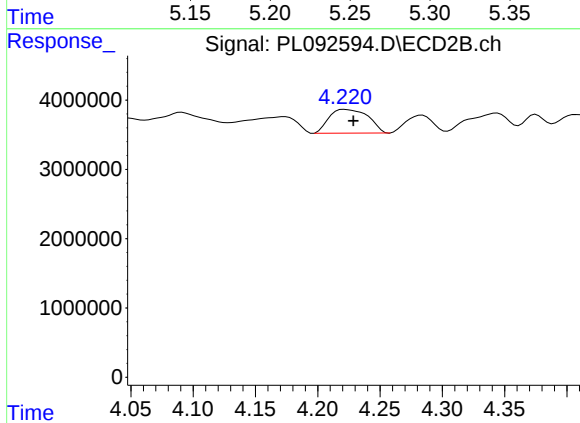
R.T.: 3.969 min
Delta R.T.: 0.020 min
Response: 3663554
Conc: 0.91 ng/ml



#5 Aldrin

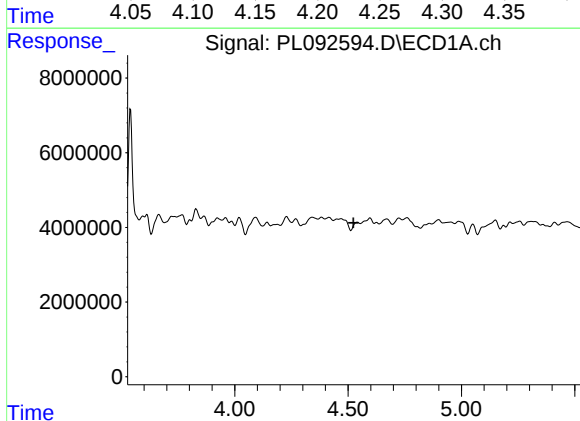
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 4307860
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-28



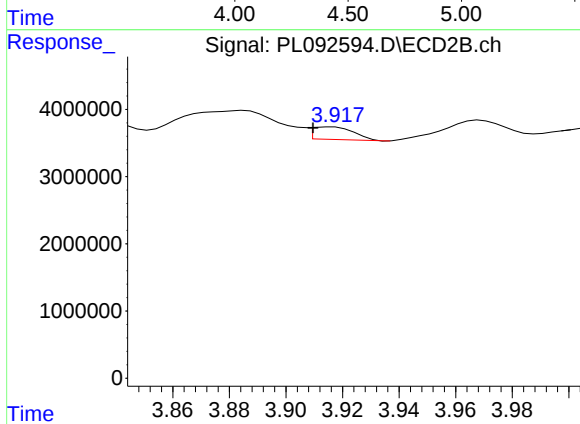
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.007 min
Response: 7517753
Conc: 1.89 ng/ml



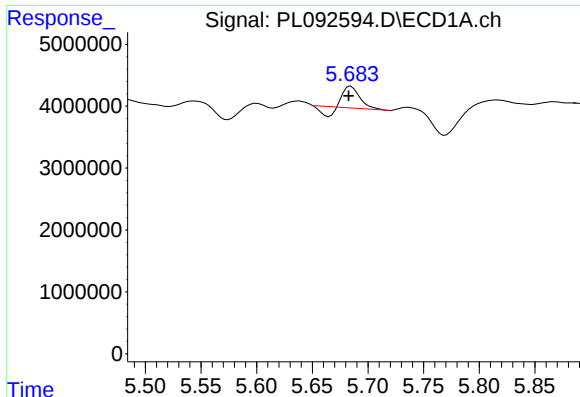
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.017 min
Response: -2222064
Conc: N.D.



#6 beta-BHC

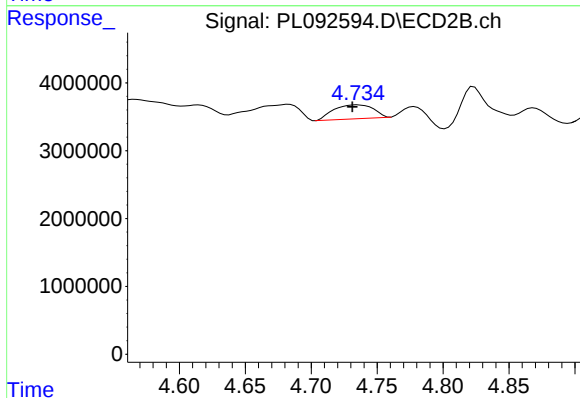
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 1908697
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

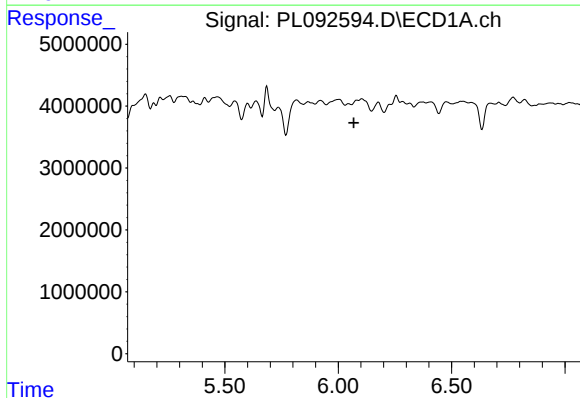
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 2636505
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-28



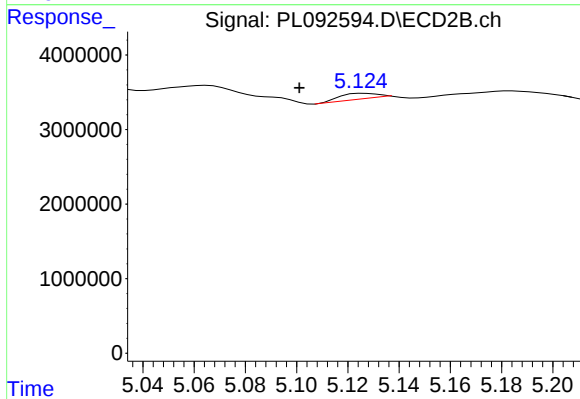
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: 0.004 min
Response: 4314842
Conc: 1.22 ng/ml



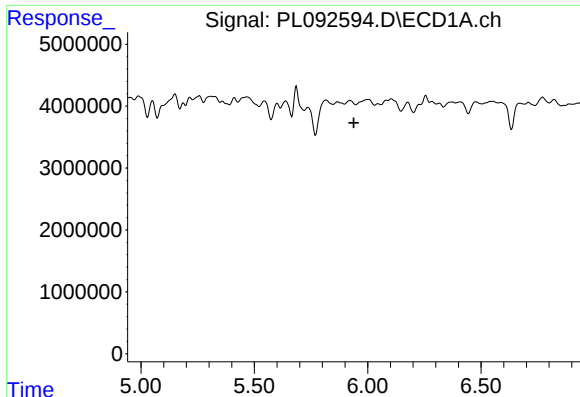
#9 Endosulfan I

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



#9 Endosulfan I

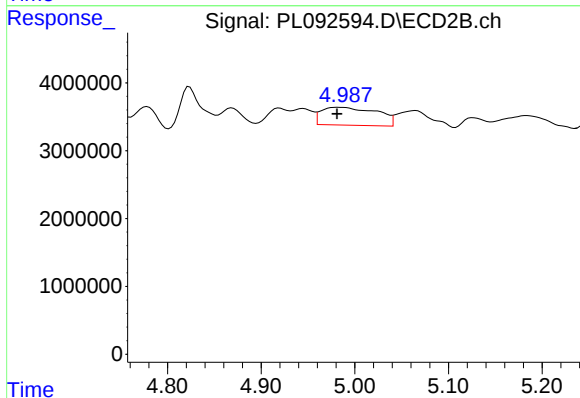
R.T.: 5.127 min
Delta R.T.: 0.026 min
Response: 587726
Conc: 0.18 ng/ml



#10 gamma-Chlordane

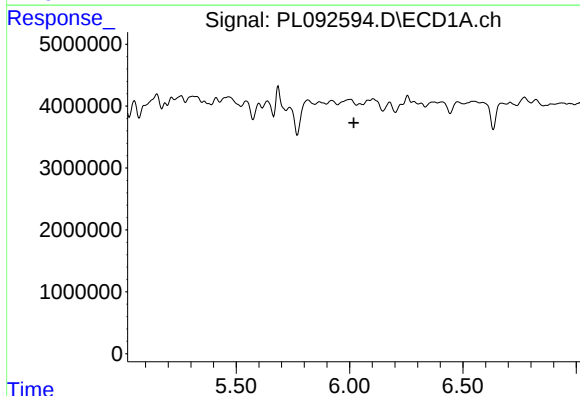
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



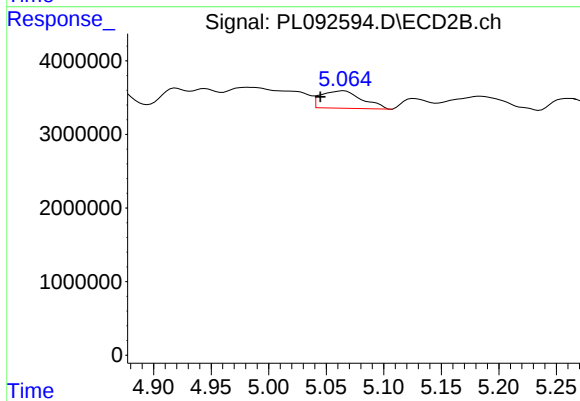
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 10952421
Conc: 2.98 ng/ml



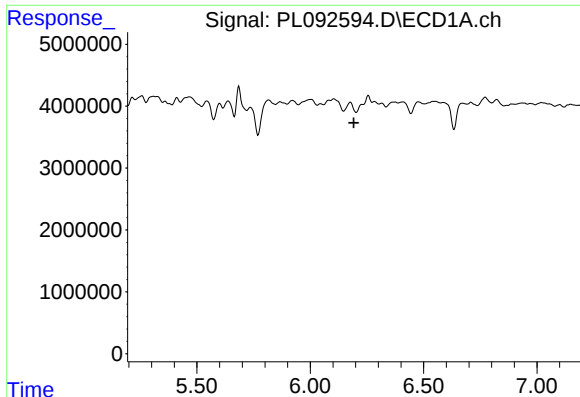
#11 alpha-Chlordane

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



#11 alpha-Chlordane

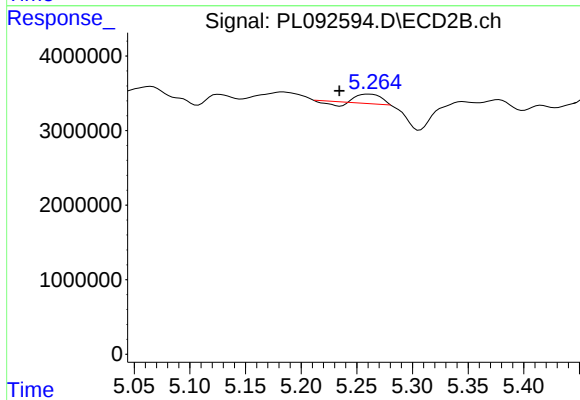
R.T.: 5.065 min
Delta R.T.: 0.020 min
Response: 5891727
Conc: 1.66 ng/ml



#12 4,4'-DDE

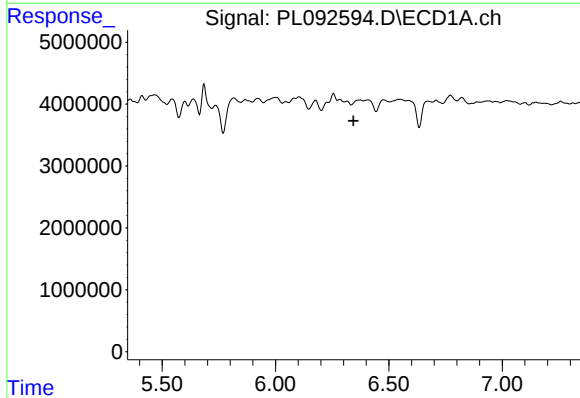
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



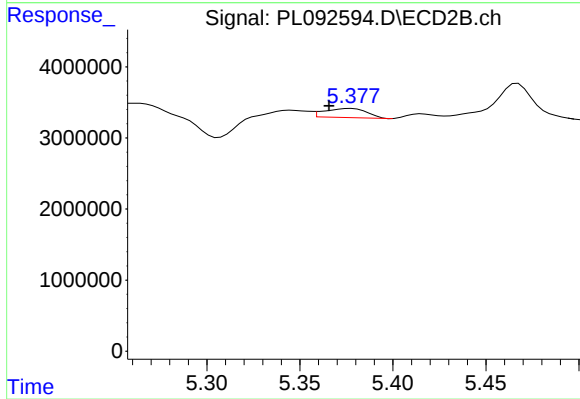
#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: 0.027 min
Response: 1566937
Conc: 0.45 ng/ml



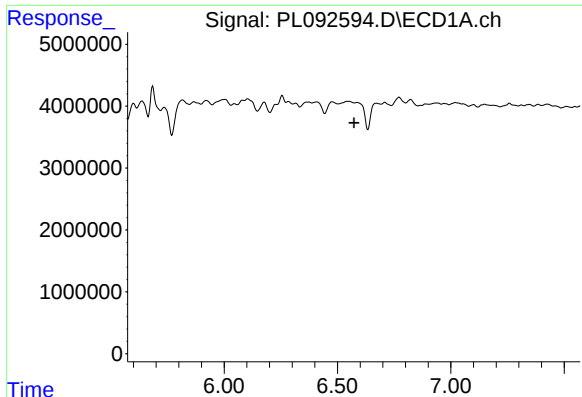
#13 Dieldrin

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



#13 Dieldrin

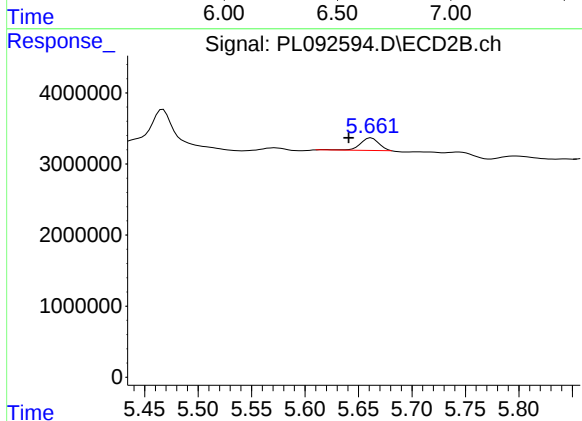
R.T.: 5.377 min
Delta R.T.: 0.012 min
Response: 2012010
Conc: 0.55 ng/ml



#14 Endrin

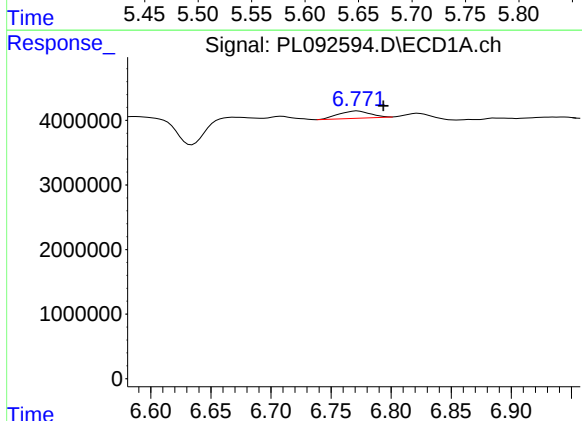
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



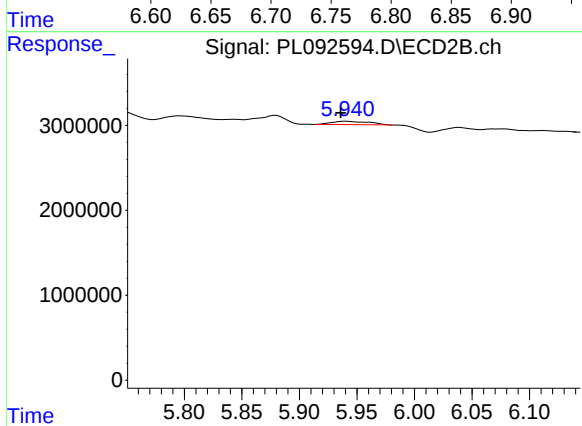
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.021 min
Response: 2114196
Conc: 0.65 ng/ml



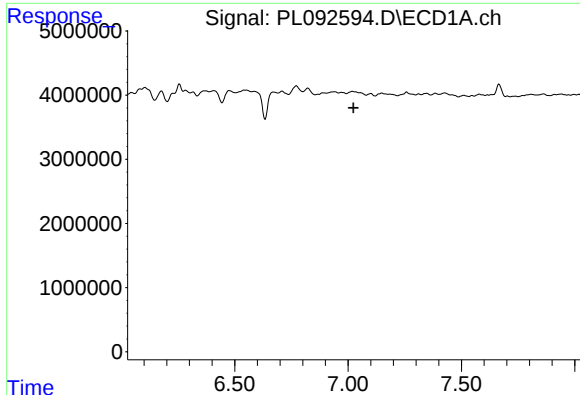
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.022 min
Response: 2067127
Conc: 0.73 ng/ml



#15 Endosulfan II

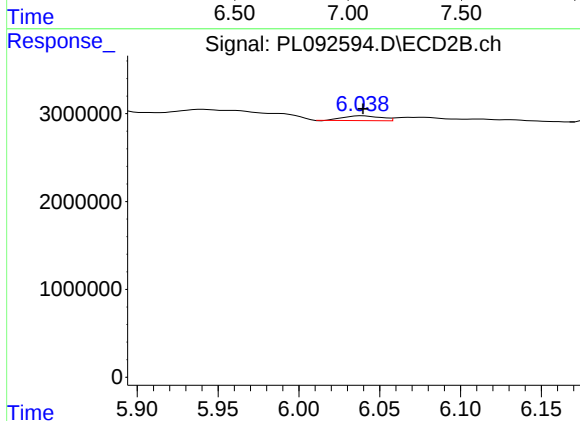
R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 864398
Conc: 0.28 ng/ml



#17 4,4'-DDT

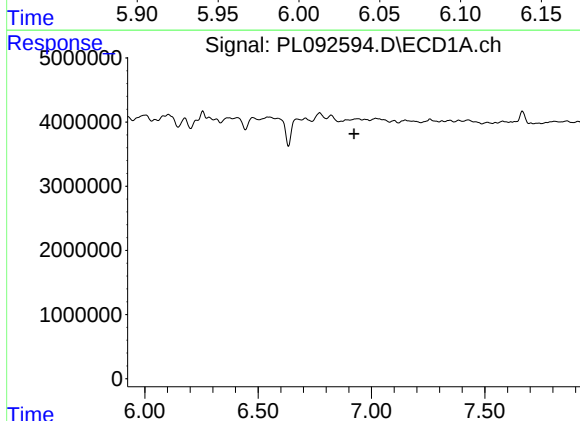
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



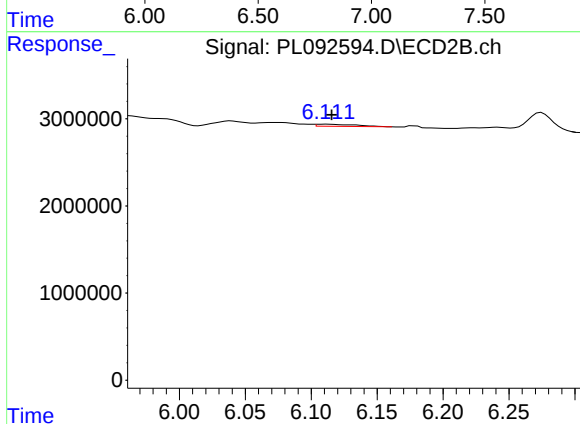
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 859996
Conc: 0.29 ng/ml



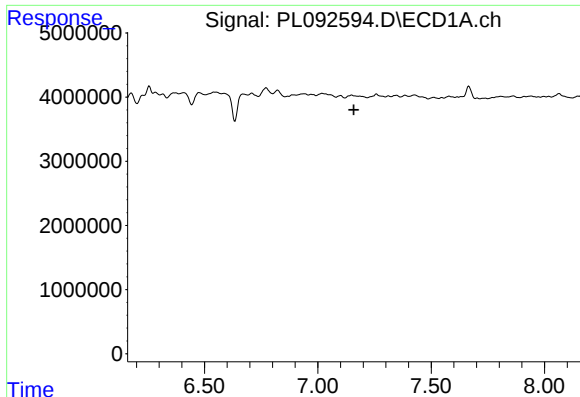
#18 Endrin aldehyde

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



#18 Endrin aldehyde

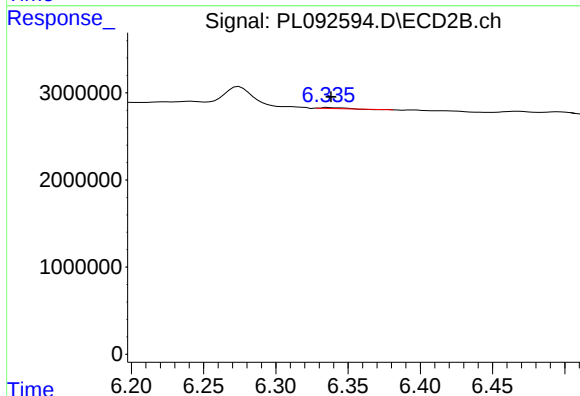
R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 497645
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

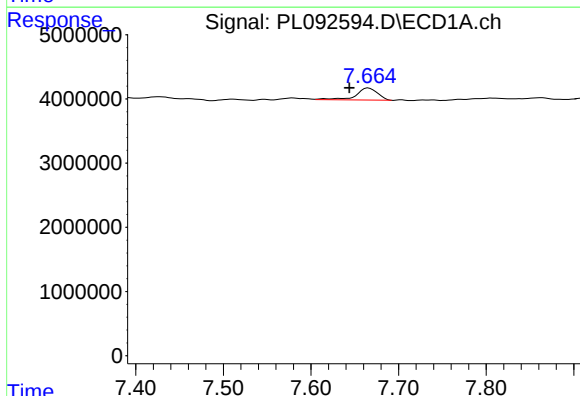
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



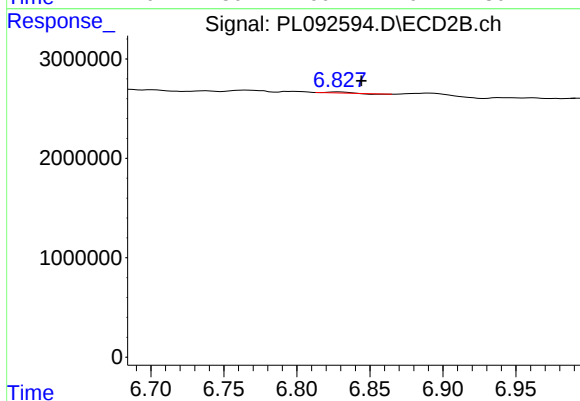
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 19591
Conc: 0.01 ng/ml



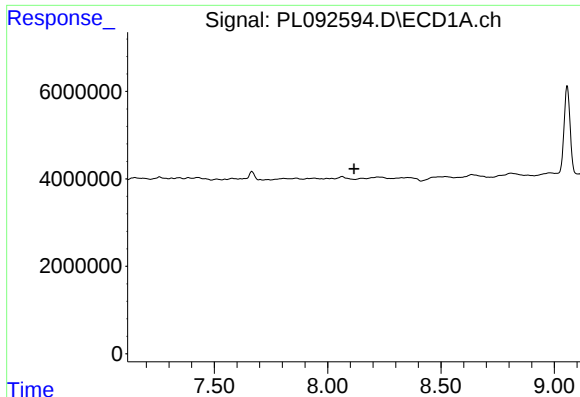
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.022 min
Response: 3215785
Conc: 1.17 ng/ml



#21 Endrin ketone

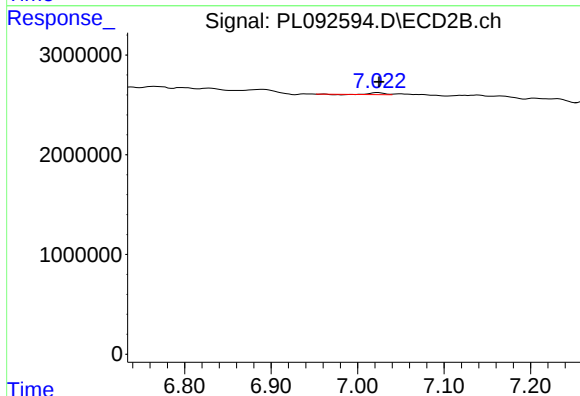
R.T.: 6.829 min
Delta R.T.: -0.015 min
Response: 76255
Conc: 0.02 ng/ml



#22 Mirex

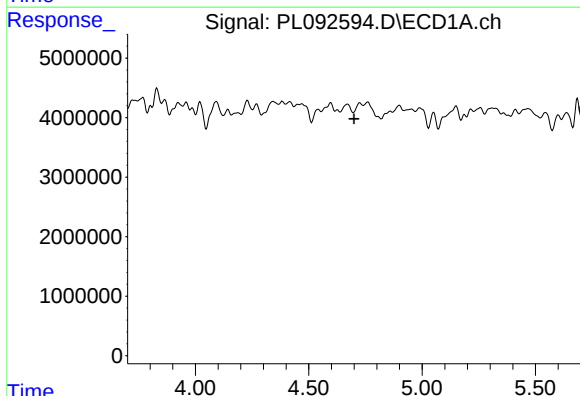
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



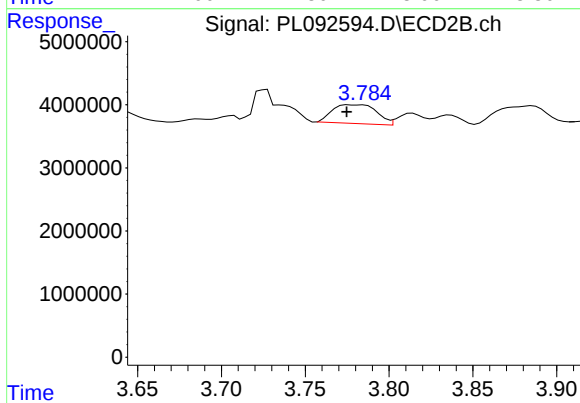
#22 Mirex

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 173535
Conc: 0.07 ng/ml



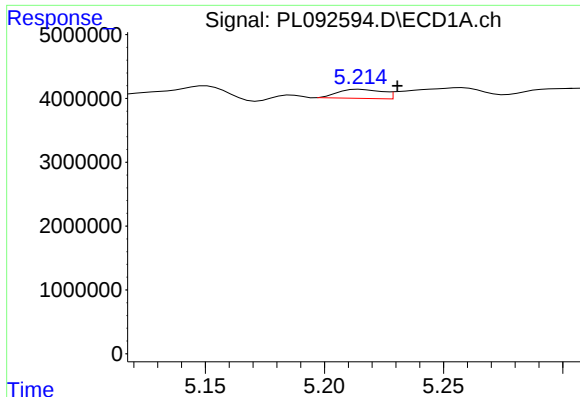
#23 Chlordane-1

R.T.: 4.725 min
Delta R.T.: 0.025 min
Response: -1339007
Conc: N.D.



#23 Chlordane-1

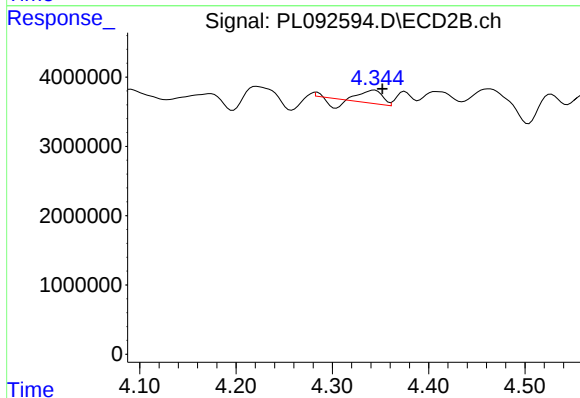
R.T.: 3.776 min
Delta R.T.: 0.001 min
Response: 5507784
Conc: 46.35 ng/ml



#24 Chlordane-2

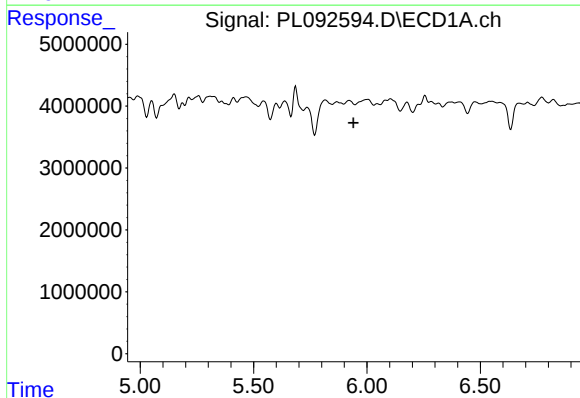
R.T.: 5.215 min
Delta R.T.: -0.015 min
Response: 1832843
Conc: 13.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-28



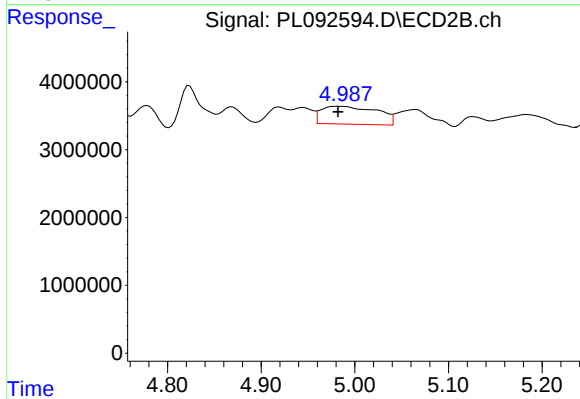
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 2328580
Conc: 16.67 ng/ml



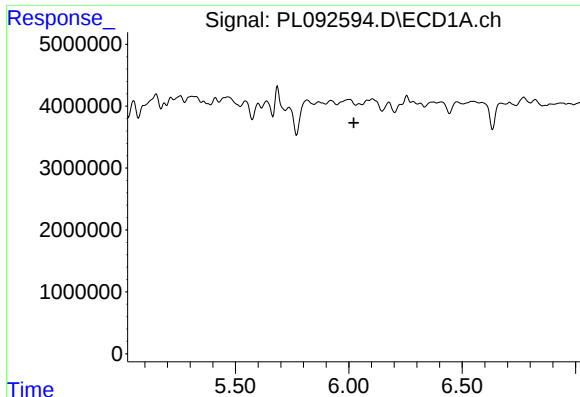
#25 Chlordane-3

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



#25 Chlordane-3

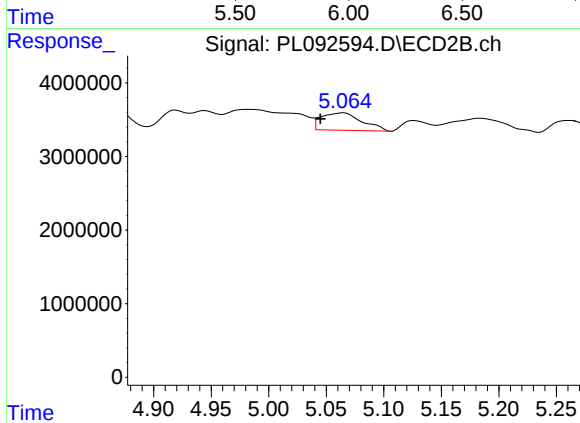
R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 10952421
Conc: 27.32 ng/ml



#26 Chlordane-4

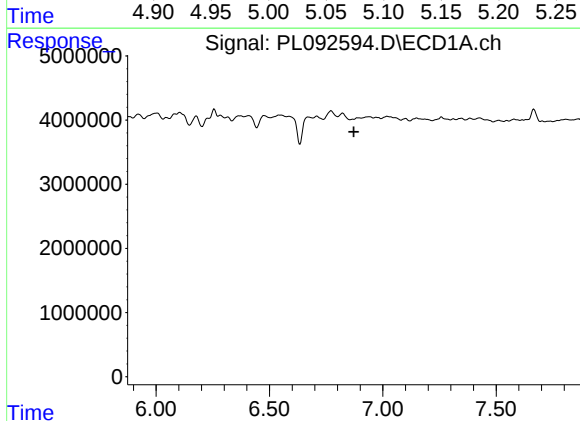
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F-28



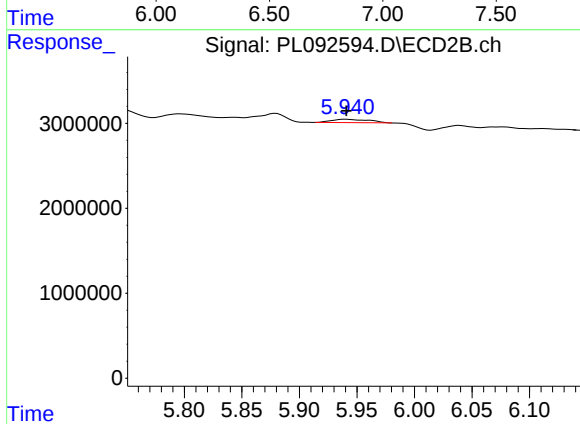
#26 Chlordane-4

R.T.: 5.065 min
Delta R.T.: 0.020 min
Response: 5891727
Conc: 15.19 ng/ml



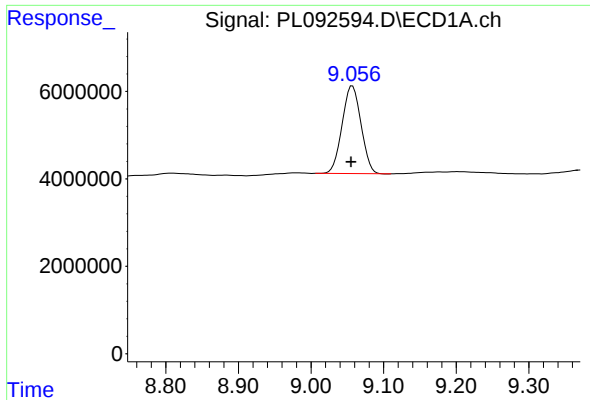
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

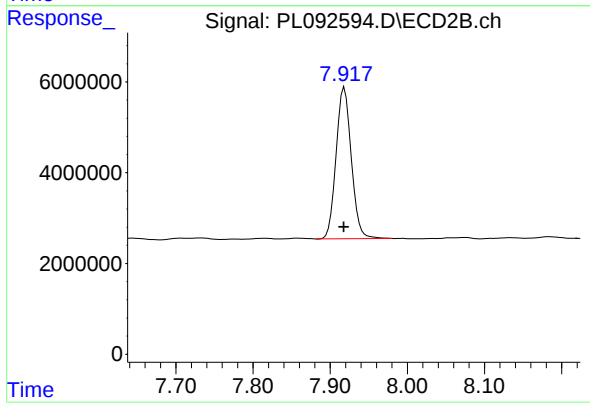
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 864398
Conc: 6.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 36291943
Conc: 17.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F-28



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.001 min
Response: 45789554
Conc: 17.38 ng/ml