

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 17:51
 Operator : AR\AJ
 Sample : P4425-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 03:50:56 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	87096137	56722287	39.150	22.616 #
28)	SA Decachlor...	9.057	7.919	28546103	34459036	17.425	13.773
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	323352	N.D.	0.089 #
3)	MA gamma-BHC...	0.000	3.629	0	234359	N.D.	0.066 #
4)	MA Heptachlor	0.000	3.950	0	1509566	N.D.	0.437 #
5)	MB Aldrin	0.000	4.264f	0	1559553	N.D.	0.459 #
6)	B beta-BHC	0.000	3.917	0	1680320	N.D.	1.118 #
8)	B Heptachlo...	0.000	4.767f	0	435554	N.D.	0.144 #
9)	A Endosulfan I	0.000	5.133f	0	1202235	N.D.	0.438 #
10)	B gamma-Chl...	0.000	5.001	0	1809320	N.D.	0.601 #
12)	B 4,4'-DDE	0.000	5.237	0	806252	N.D.	0.290 #
13)	MA Dieldrin	0.000	5.380	0	156880	N.D.	0.054 #
14)	MA Endrin	0.000	5.644	0	2086923	N.D.	0.796 #
15)	B Endosulfa...	6.825f	5.966f	4477691	982496	2.036	0.393 #
16)	A 4,4'-DDD	0.000	5.813f	0	1253798	N.D.	0.587 #
17)	MA 4,4'-DDT	0.000	6.043	0	1936814	N.D.	0.837 #
19)	B Endosulfa...	0.000	6.361f	0	1728080	N.D.	0.716 #
22)	Mirex	0.000	7.056f	0	34486	N.D.	0.014 #
23)	Chlordane-1	0.000	3.771	0	634221	N.D.	6.343 #
24)	Chlordane-2	0.000	4.370	0	1288106	N.D.	11.478 #
25)	Chlordane-3	0.000	5.001	0	1809320	N.D.	5.462 #
27)	Chlordane-5	0.000	5.966f	0	982496	N.D.	9.059 #

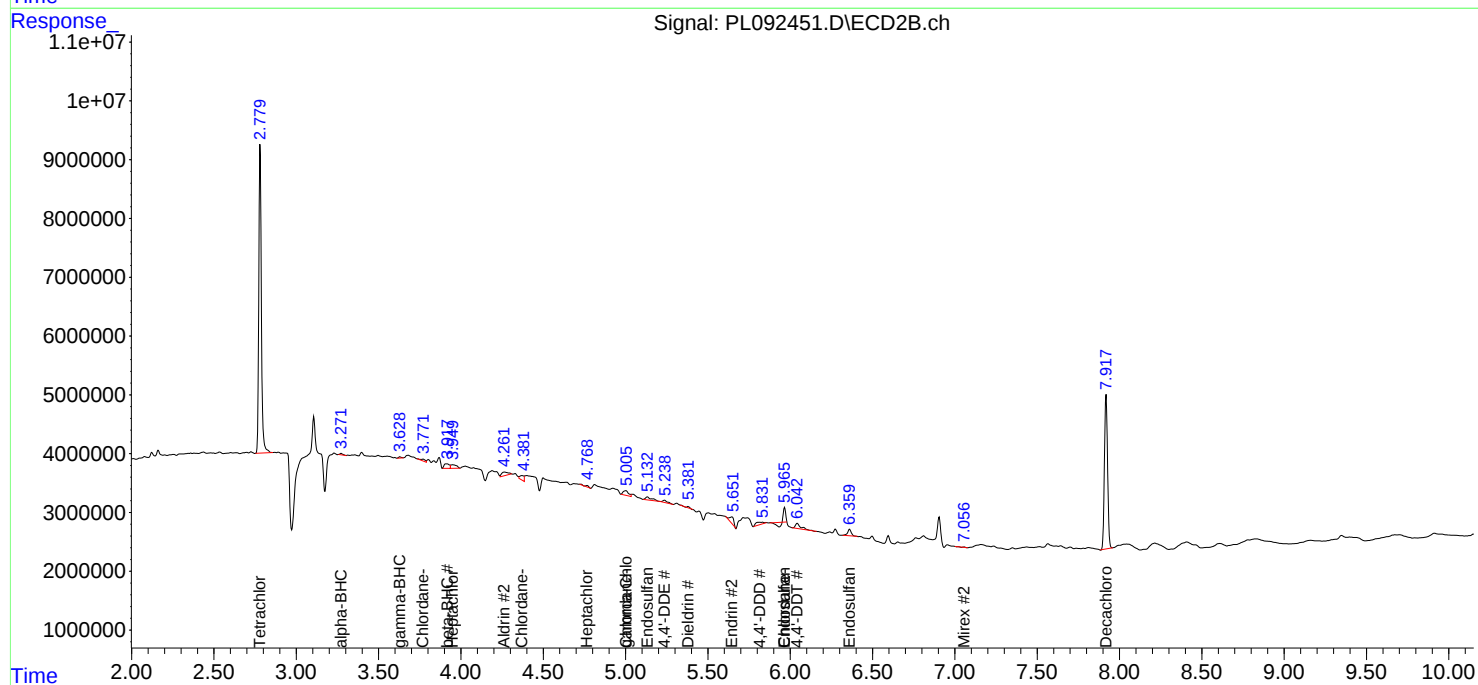
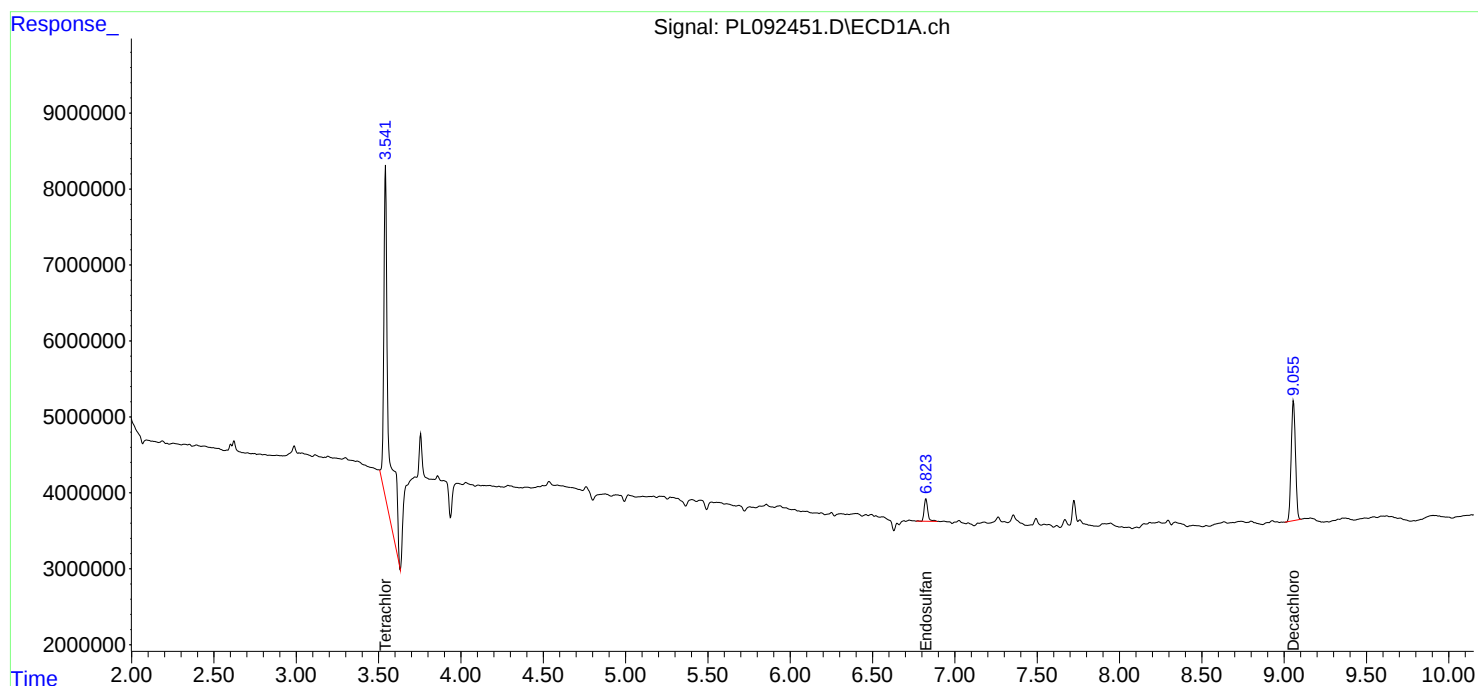
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

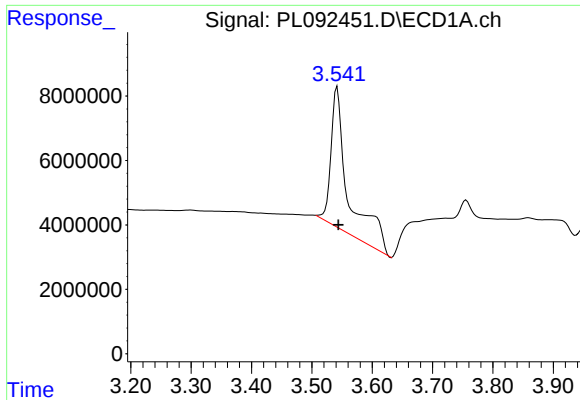
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 17:51
Operator : AR\AJ
Sample : P4425-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 18 03:50:56 2024
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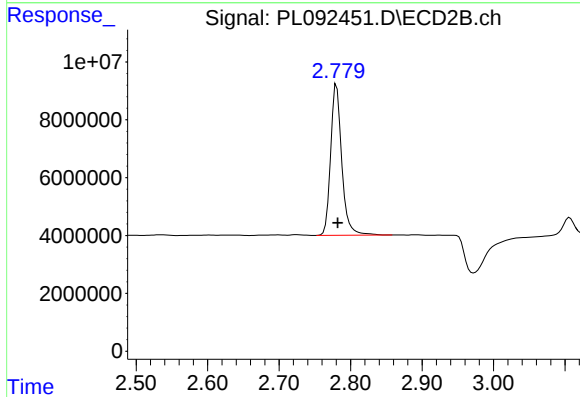




#1 Tetrachloro-m-xylene

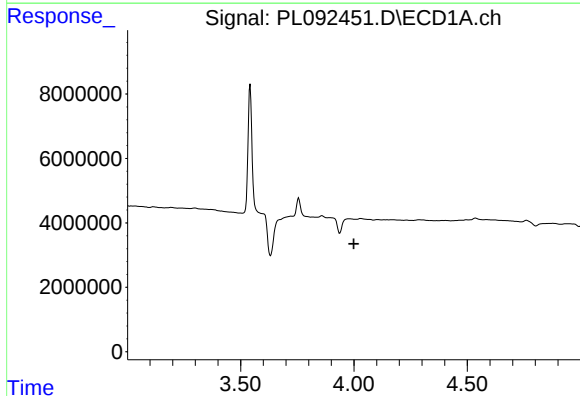
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 87096137
Conc: 39.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



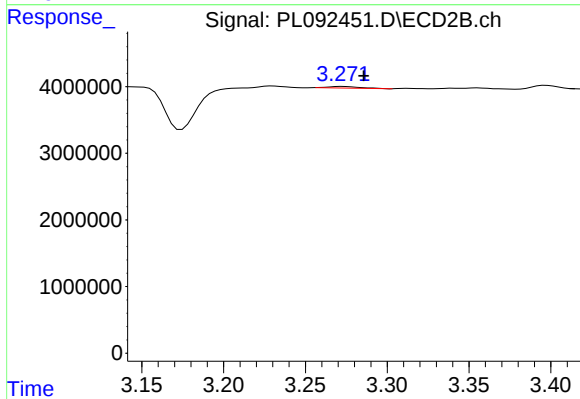
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 56722287
Conc: 22.62 ng/ml



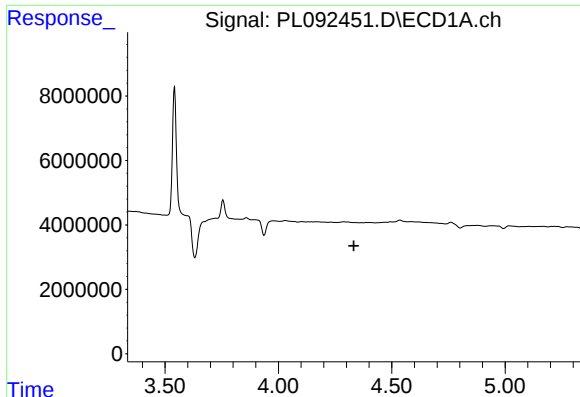
#2 alpha-BHC

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



#2 alpha-BHC

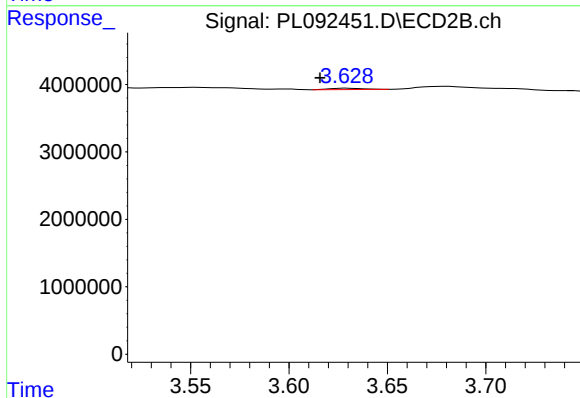
R.T.: 3.273 min
Delta R.T.: -0.013 min
Response: 323352
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

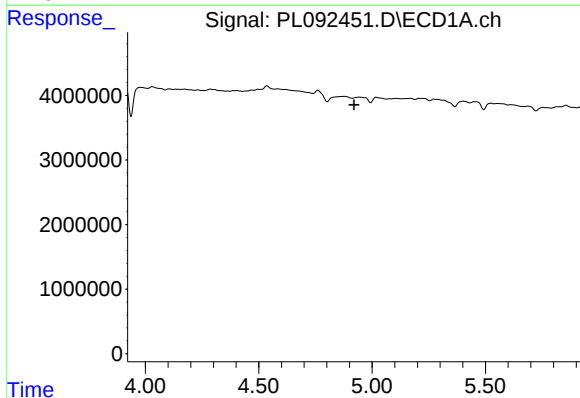
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



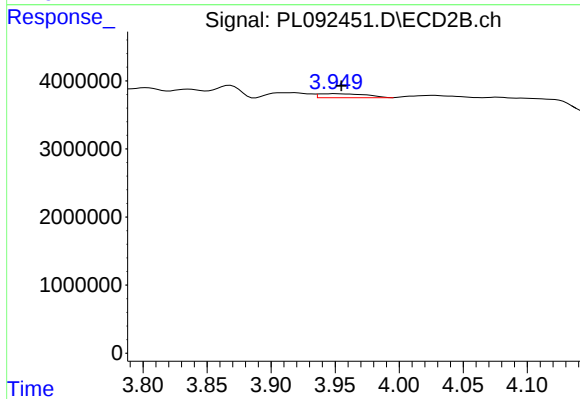
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.014 min
Response: 234359
Conc: 0.07 ng/ml



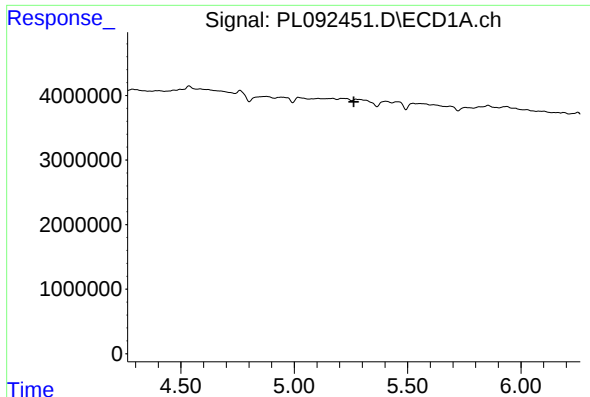
#4 Heptachlor

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



#4 Heptachlor

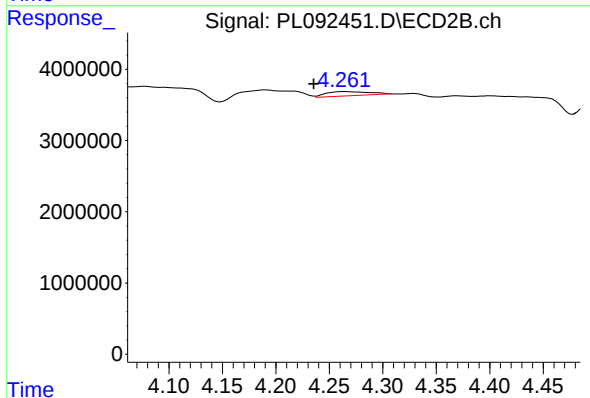
R.T.: 3.950 min
Delta R.T.: -0.005 min
Response: 1509566
Conc: 0.44 ng/ml



#5 Aldrin

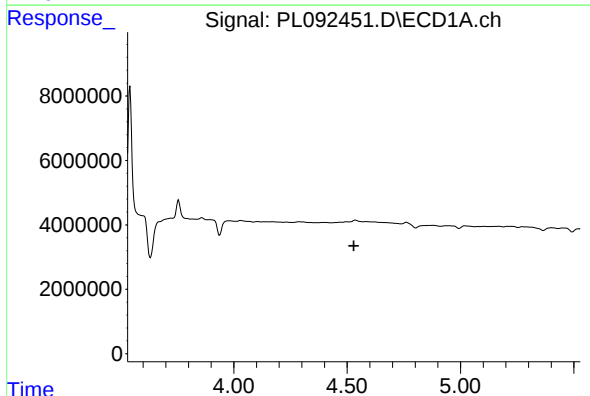
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



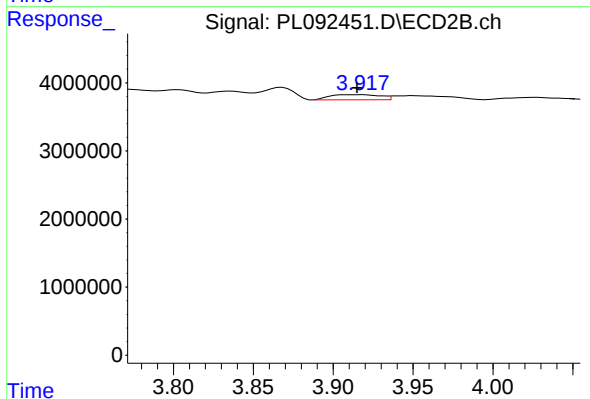
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.029 min
Response: 1559553
Conc: 0.46 ng/ml



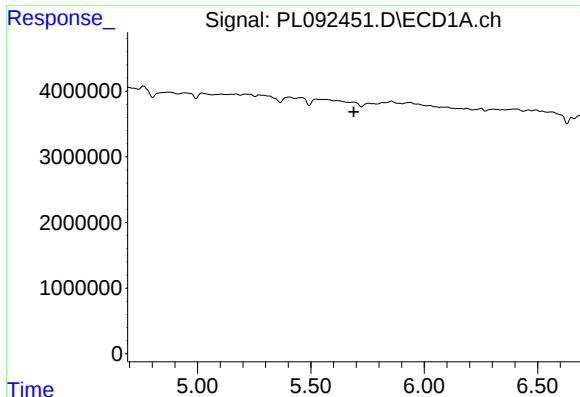
#6 beta-BHC

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



#6 beta-BHC

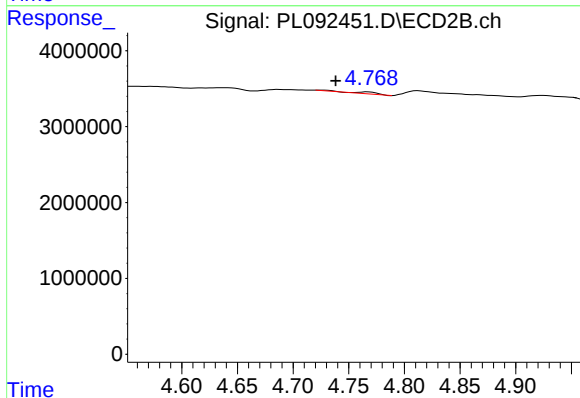
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 1680320
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

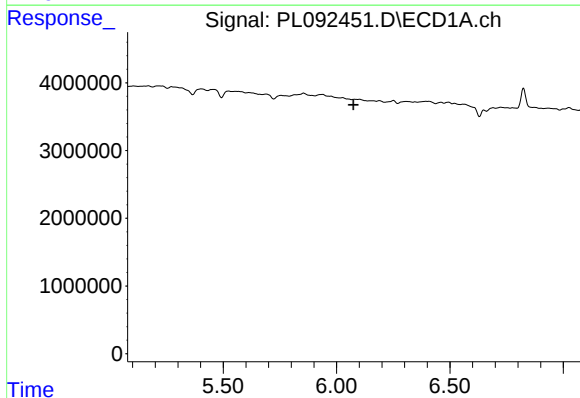
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



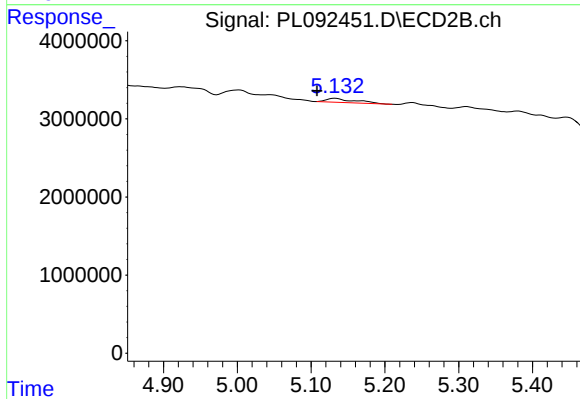
#8 Heptachlor epoxide

R.T.: 4.767 min
Delta R.T.: 0.029 min
Response: 435554
Conc: 0.14 ng/ml



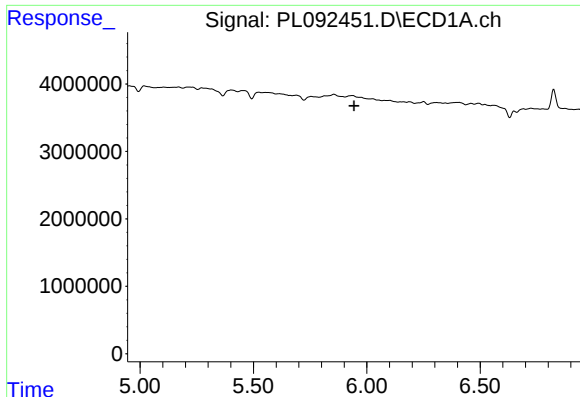
#9 Endosulfan I

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



#9 Endosulfan I

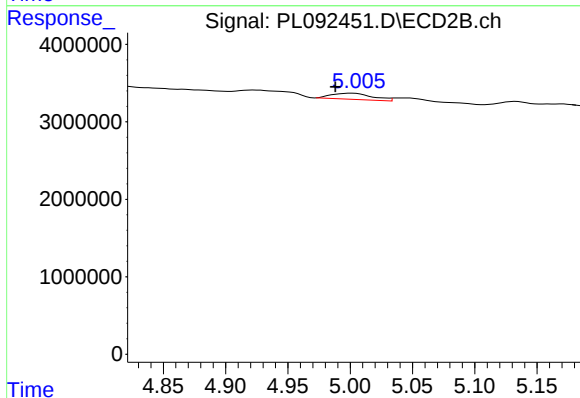
R.T.: 5.133 min
Delta R.T.: 0.025 min
Response: 1202235
Conc: 0.44 ng/ml



#10 gamma-Chlordane

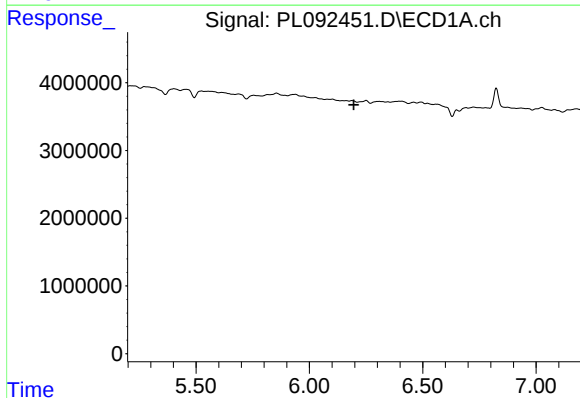
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



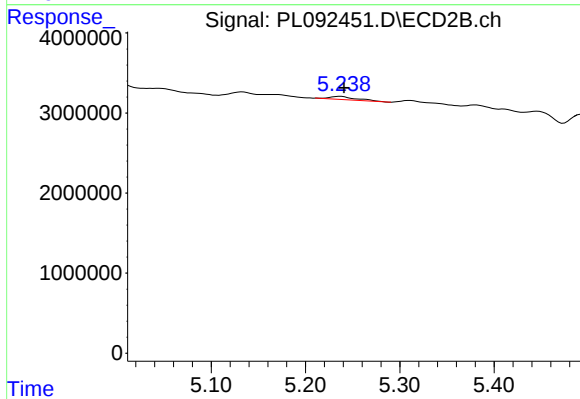
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.013 min
Response: 1809320
Conc: 0.60 ng/ml



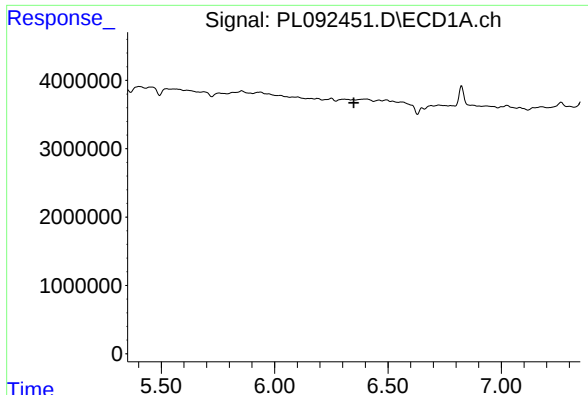
#12 4,4'-DDE

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



#12 4,4'-DDE

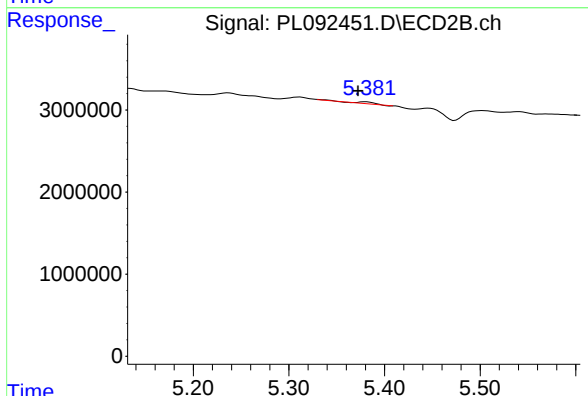
R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 806252
Conc: 0.29 ng/ml



#13 Dieldrin

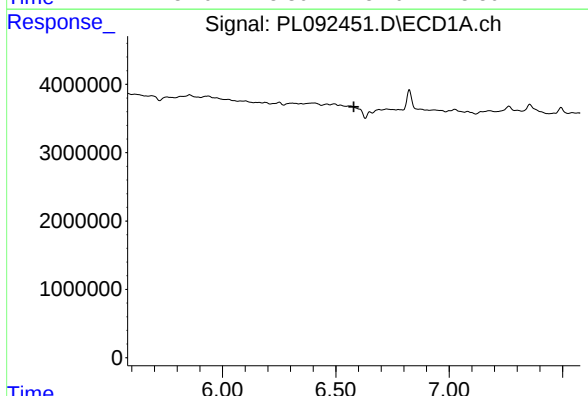
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



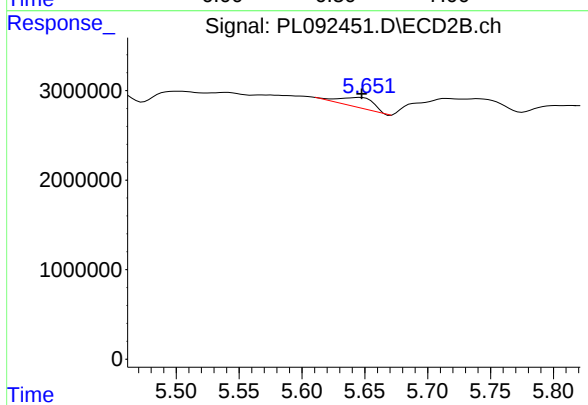
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: 0.008 min
Response: 156880
Conc: 0.05 ng/ml



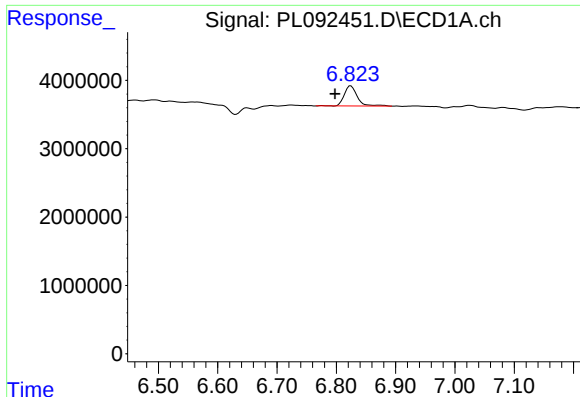
#14 Endrin

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



#14 Endrin

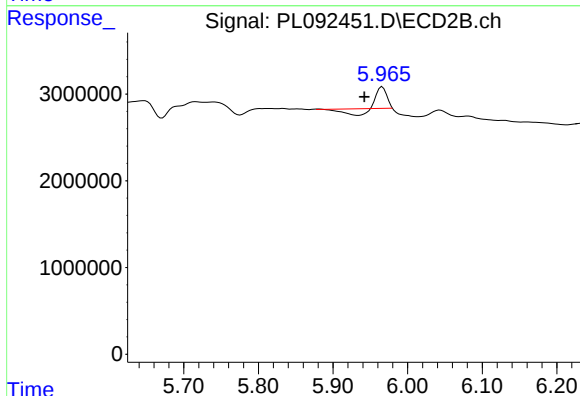
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 2086923
Conc: 0.80 ng/ml



#15 Endosulfan II

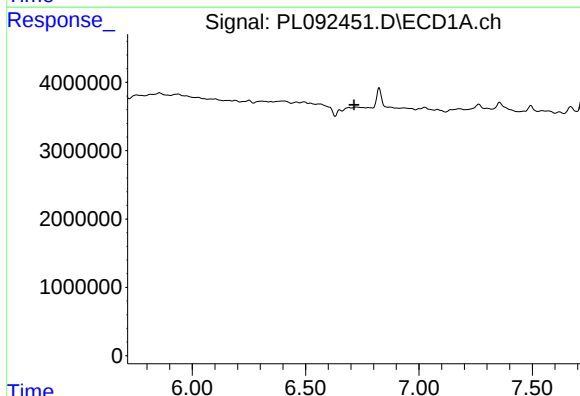
R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 4477691
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



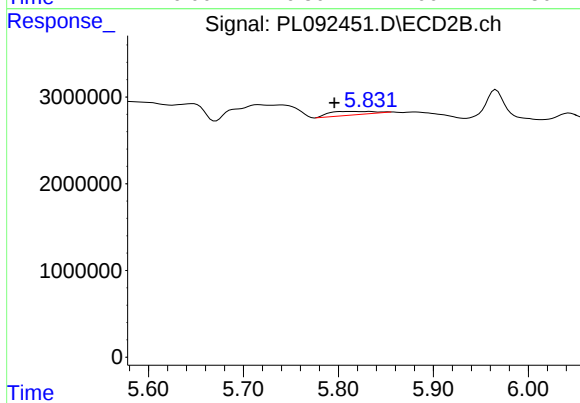
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.024 min
Response: 982496
Conc: 0.39 ng/ml



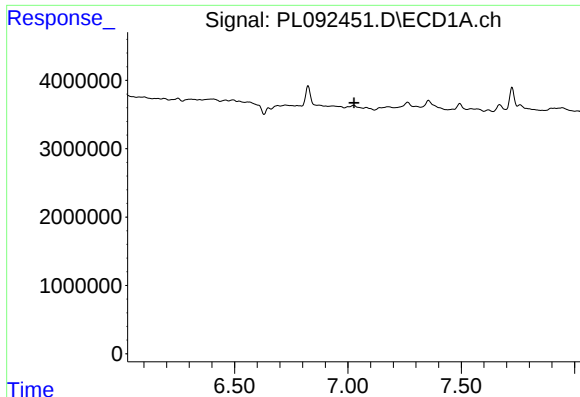
#16 4,4'-DDD

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



#16 4,4'-DDD

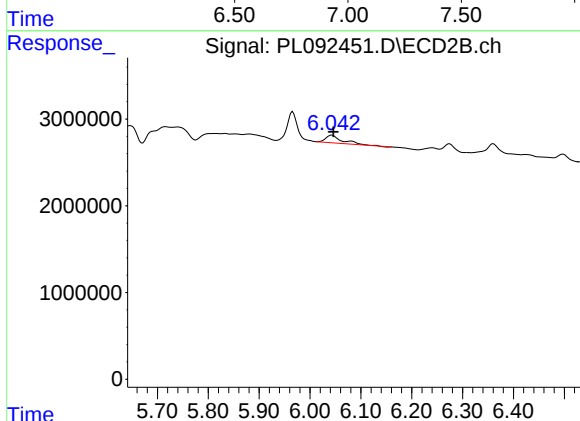
R.T.: 5.813 min
Delta R.T.: 0.018 min
Response: 1253798
Conc: 0.59 ng/ml



#17 4,4'-DDT

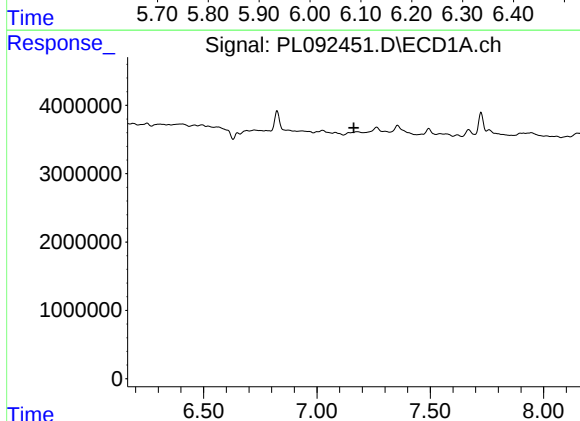
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



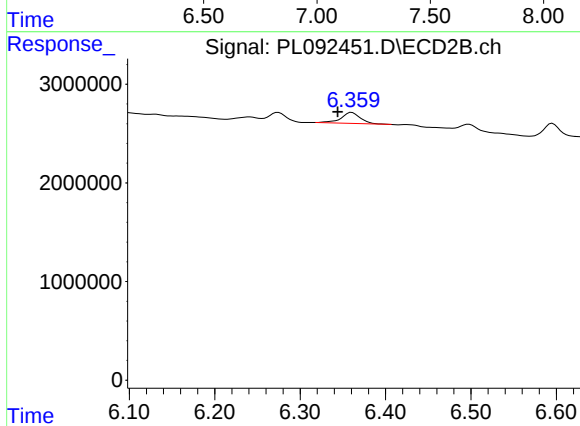
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 1936814
Conc: 0.84 ng/ml



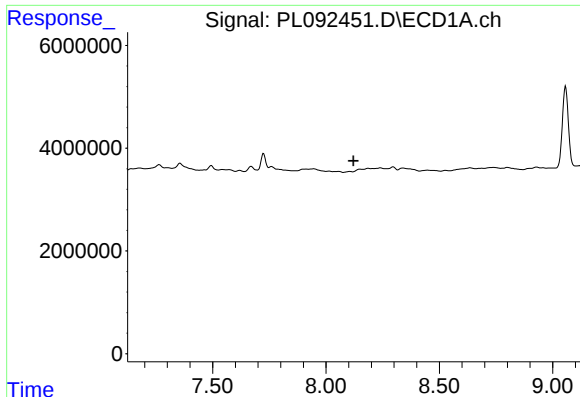
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

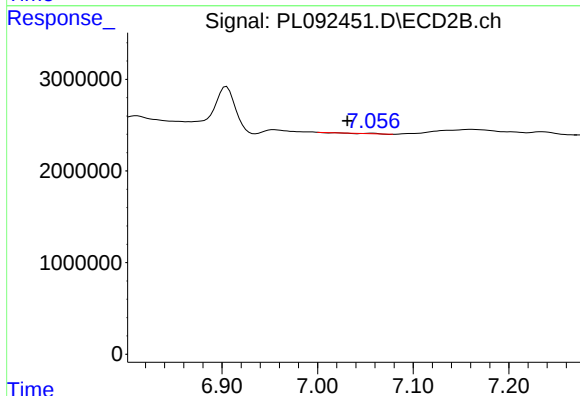
R.T.: 6.361 min
Delta R.T.: 0.016 min
Response: 1728080
Conc: 0.72 ng/ml



#22 Mirex

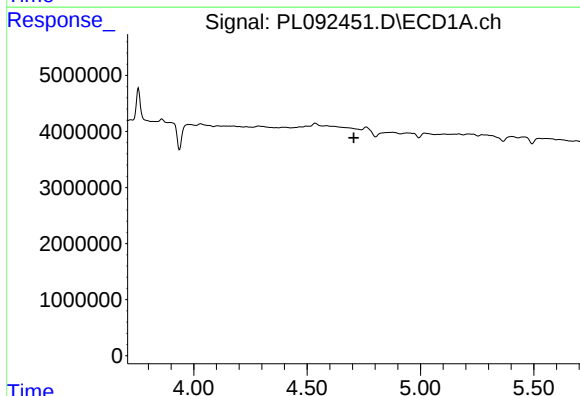
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



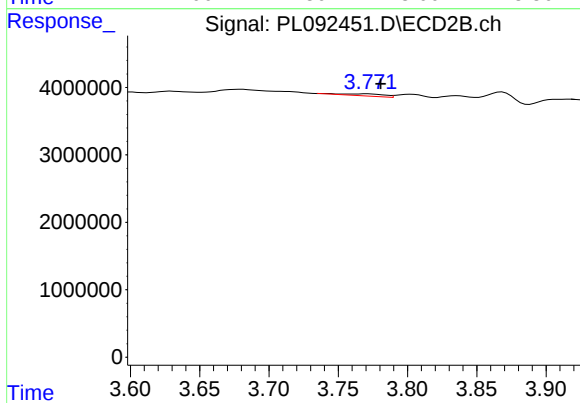
#22 Mirex

R.T.: 7.056 min
Delta R.T.: 0.024 min
Response: 34486
Conc: 0.01 ng/ml



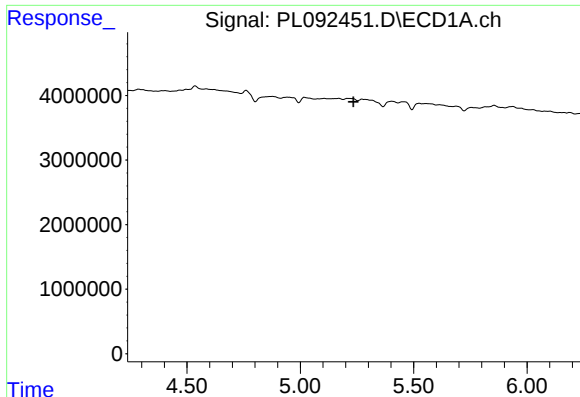
#23 Chlordane-1

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



#23 Chlordane-1

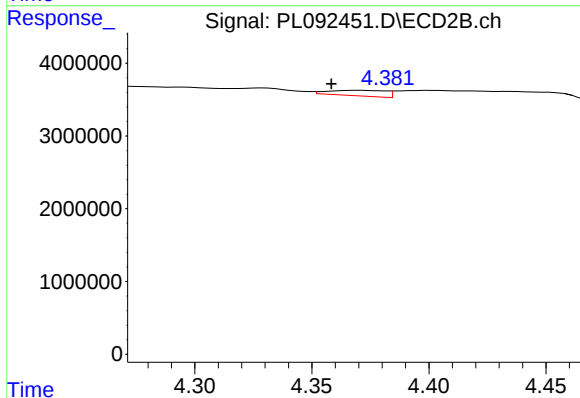
R.T.: 3.771 min
Delta R.T.: -0.010 min
Response: 634221
Conc: 6.34 ng/ml



#24 Chlordane-2

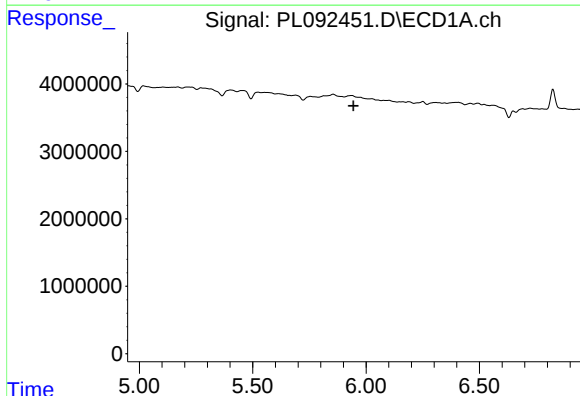
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



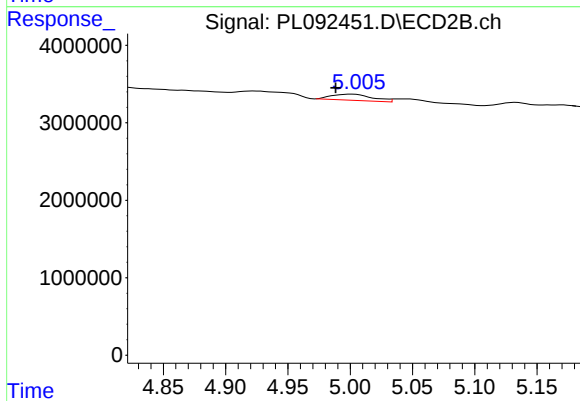
#24 Chlordane-2

R.T.: 4.370 min
Delta R.T.: 0.012 min
Response: 1288106
Conc: 11.48 ng/ml



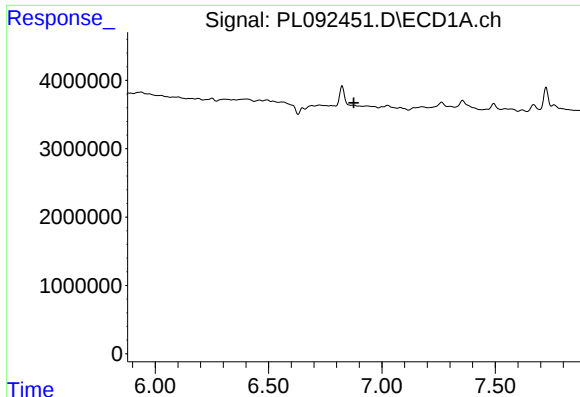
#25 Chlordane-3

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



#25 Chlordane-3

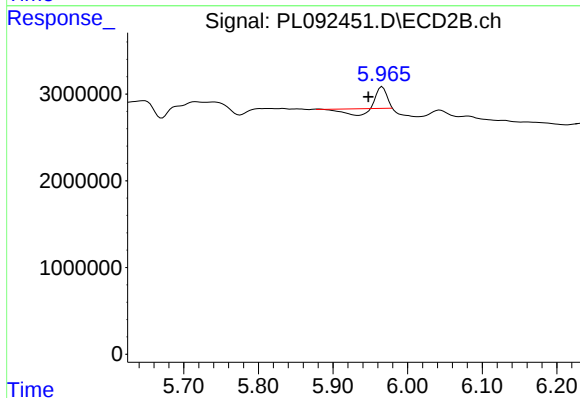
R.T.: 5.001 min
Delta R.T.: 0.013 min
Response: 1809320
Conc: 5.46 ng/ml



#27 Chlordane-5

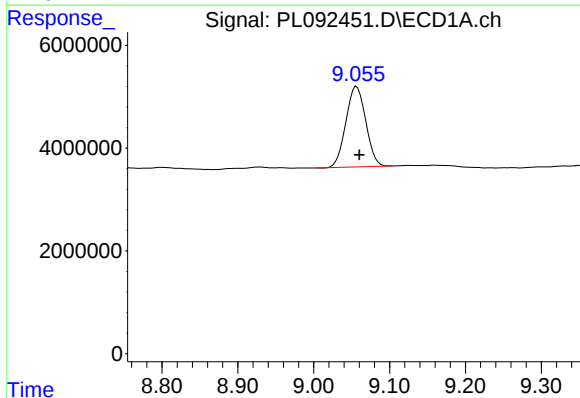
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



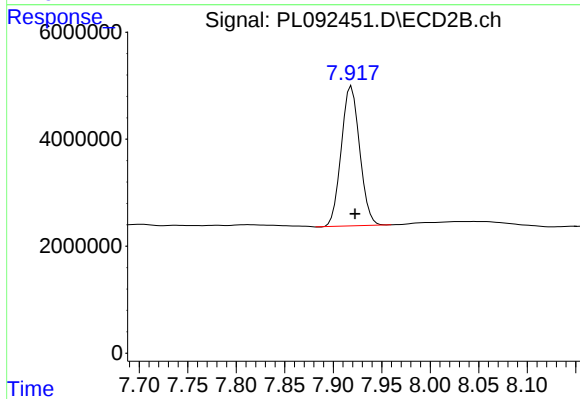
#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.019 min
Response: 982496
Conc: 9.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.004 min
Response: 28546103
Conc: 17.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 34459036
Conc: 13.77 ng/ml