

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 00:38
 Operator : AR\AJ
 Sample : P4771-08
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:07:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.542	2.778	45954773	50941073	18.755	18.720
2)	SA Decachlor...	9.060	7.920	30554553	42628193	15.876	15.619
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	493459	N.D.	0.124 #
3)	MA gamma-BHC...	0.000	3.601	0	3532388	N.D.	0.915 #
4)	MA Heptachlor	0.000	3.964	0	629180	N.D.	0.167 #
5)	MB Aldrin	0.000	4.235	0	1623024	N.D.	0.443 #
7)	B delta-BHC	4.767	4.130	19800944	124837	6.326	0.032 #
8)	B Heptachlo...	0.000	4.722	0	21253	N.D.	0.006 #
10)	B gamma-Chl...	5.917f	4.956f	2279078	751106	0.857	0.223 #
12)	B 4,4'-DDE	0.000	5.223	0	408927	N.D.	0.127 #
13)	MA Dieldrin	0.000	5.354	0	3059644	N.D.	0.916 #
14)	MA Endrin	0.000	5.633	0	160468	N.D.	0.055 #
15)	B Endosulfa...	0.000	5.925	0	264170	N.D.	0.093 #
16)	A 4,4'-DDD	0.000	5.793	0	106841	N.D.	0.043 #
18)	B Endrin al...	0.000	6.093f	0	981290	N.D.	0.425 #
23)	Chlordane-1	0.000	3.770	0	1322906	N.D.	12.462 #
24)	Chlordane-2	0.000	4.370f	0	28231	N.D.	0.228 #
25)	Chlordane-3	5.917f	4.956f	2279078	751106	5.839	2.071 #
26)	Chlordane-4	0.000	5.011f	0	807666	N.D.	2.309 #
27)	Chlordane-5	0.000	5.925	0	264170	N.D.	2.083 #

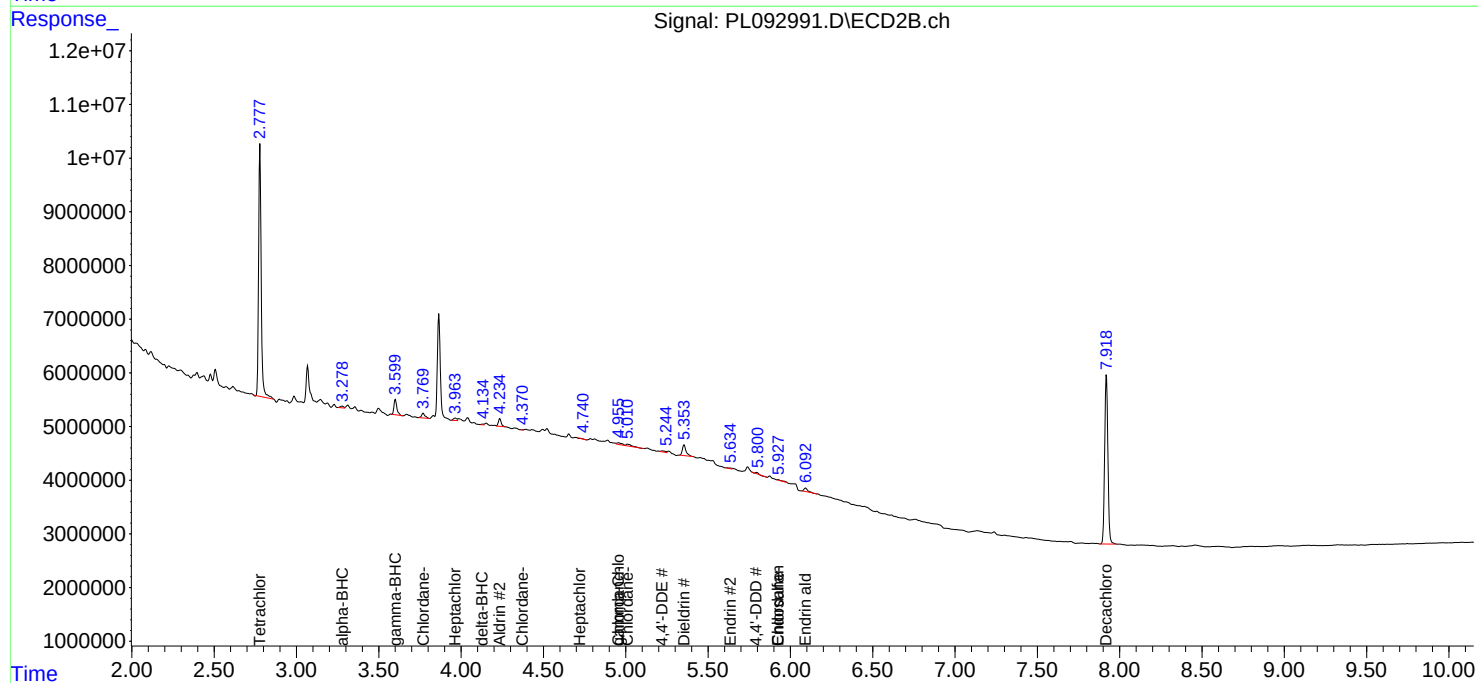
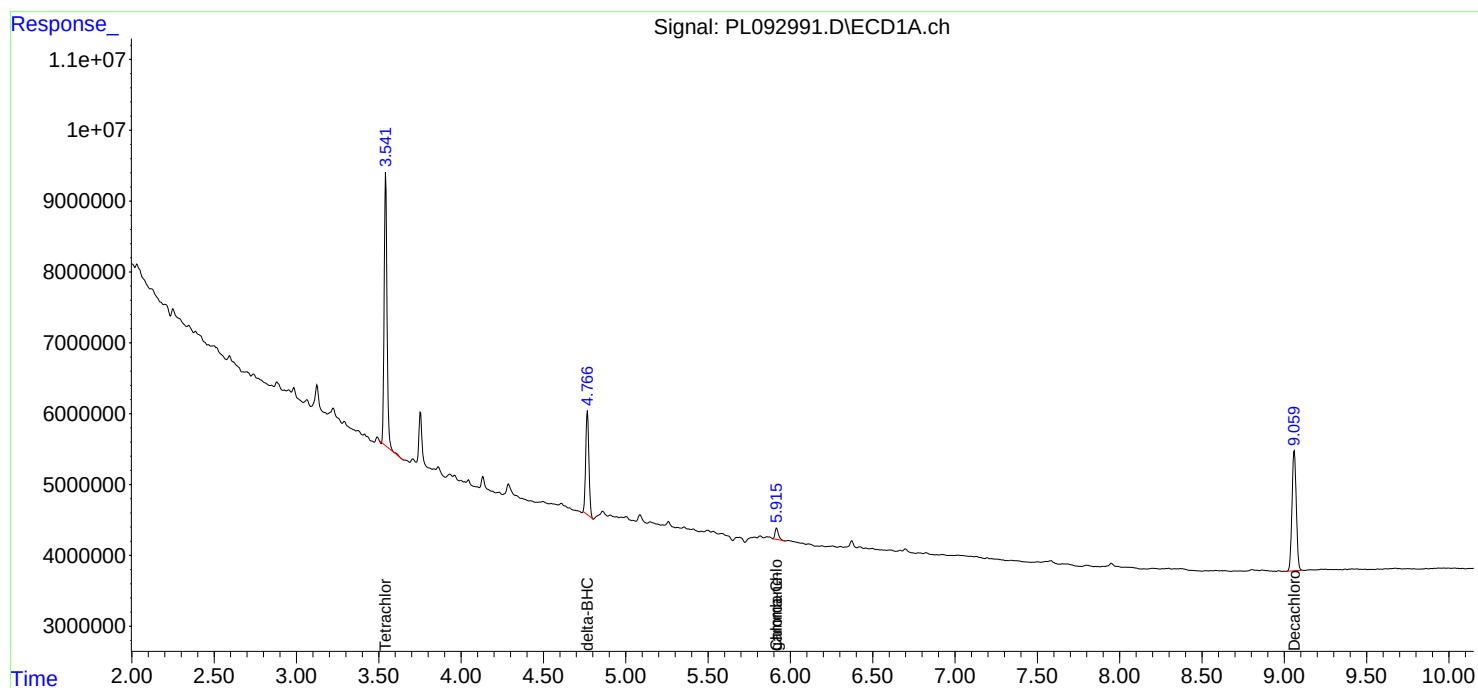
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

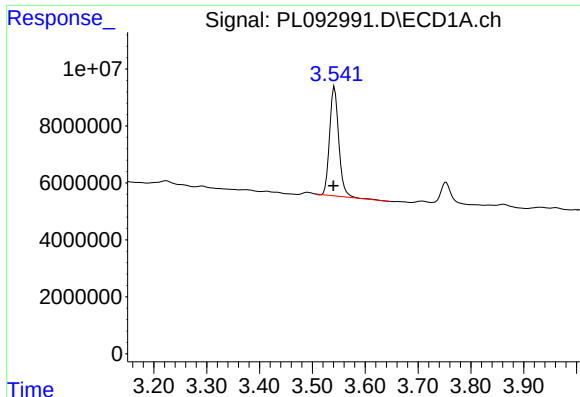
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 00:38
Operator : AR\AJ
Sample : P4771-08
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:07:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

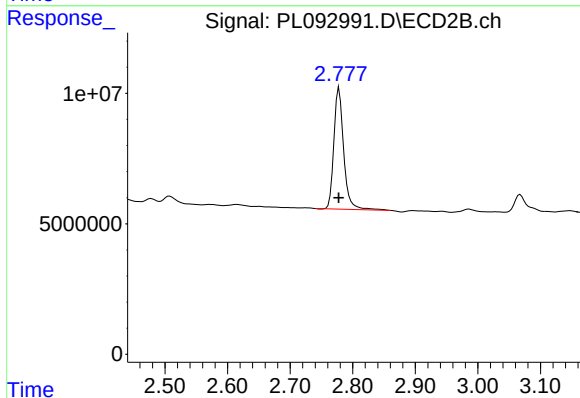




#1 Tetrachloro-m-xylene

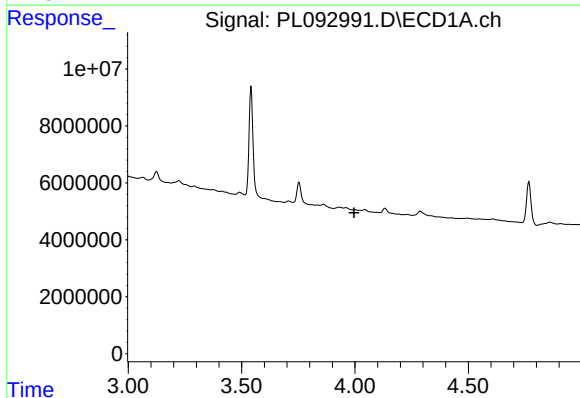
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 45954773
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-2



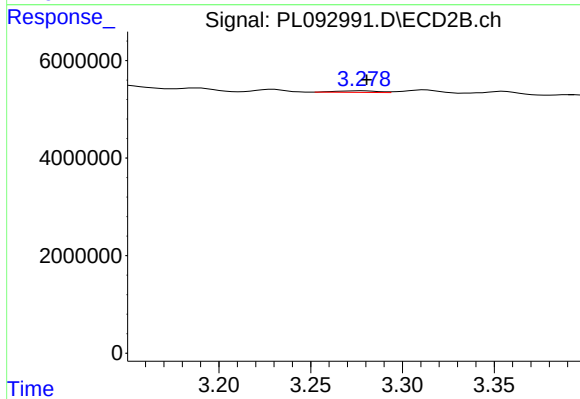
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 50941073
Conc: 18.72 ng/ml



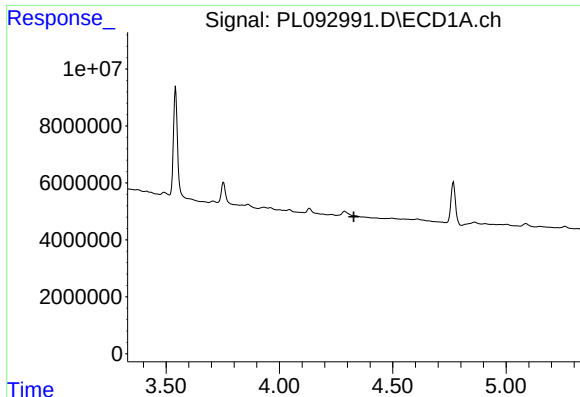
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

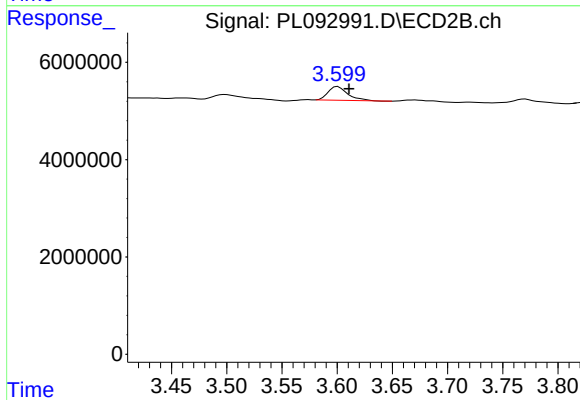
R.T.: 3.279 min
Delta R.T.: -0.002 min
Response: 493459
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

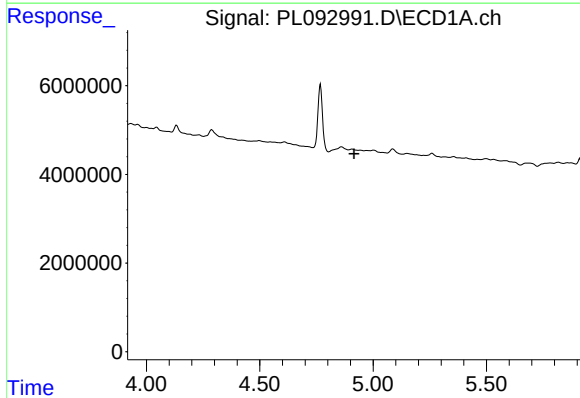
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



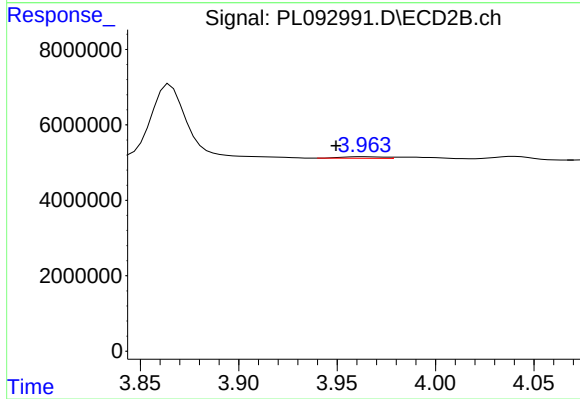
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.010 min
Response: 3532388
Conc: 0.92 ng/ml



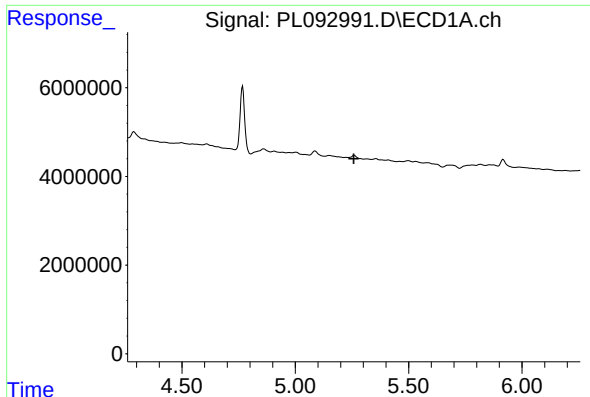
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

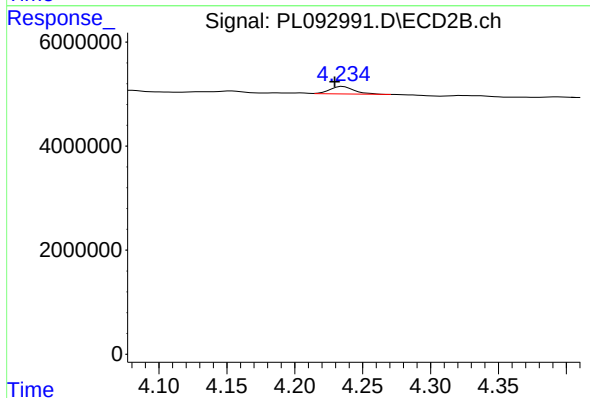
R.T.: 3.964 min
Delta R.T.: 0.015 min
Response: 629180
Conc: 0.17 ng/ml



#5 Aldrin

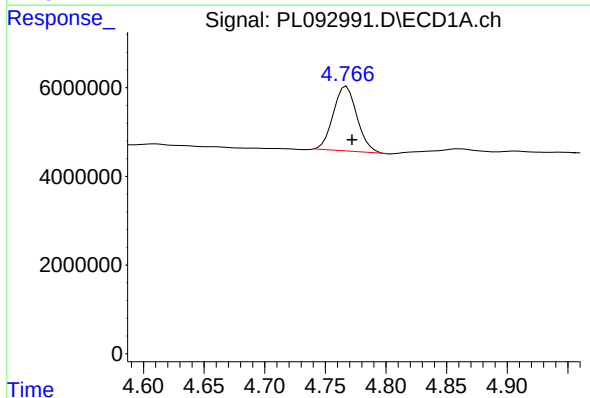
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



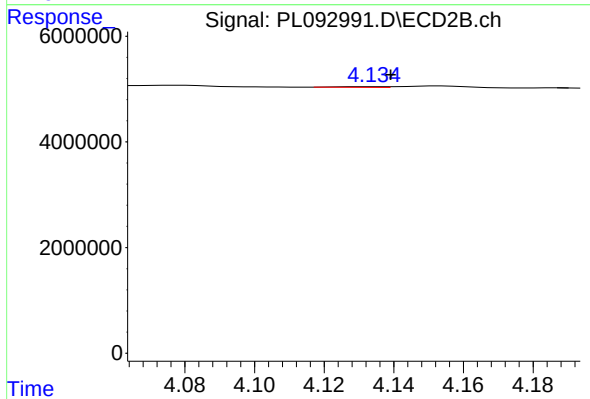
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.006 min
Response: 1623024
Conc: 0.44 ng/ml



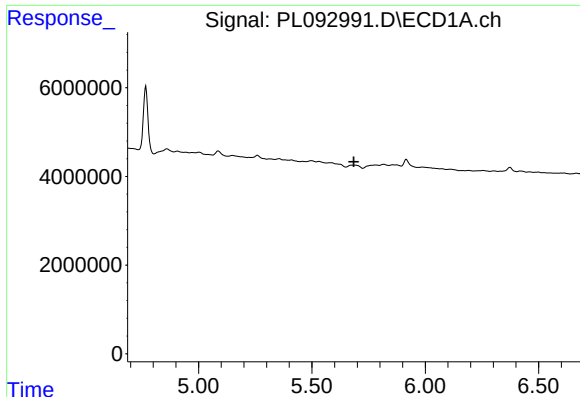
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 19800944
Conc: 6.33 ng/ml



#7 delta-BHC

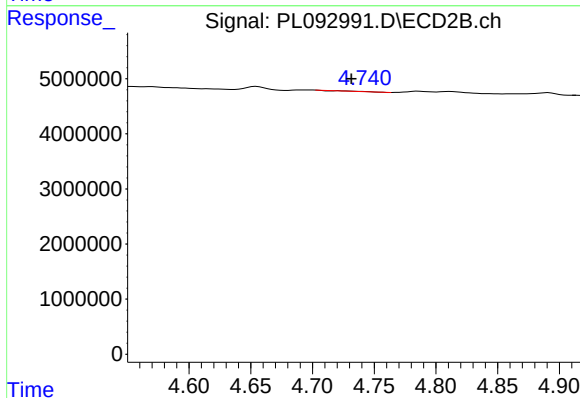
R.T.: 4.130 min
Delta R.T.: -0.009 min
Response: 124837
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

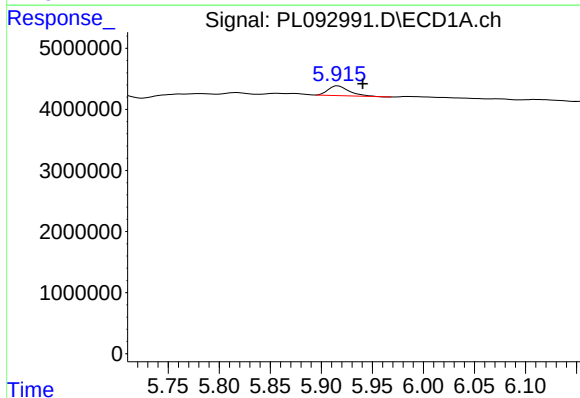
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



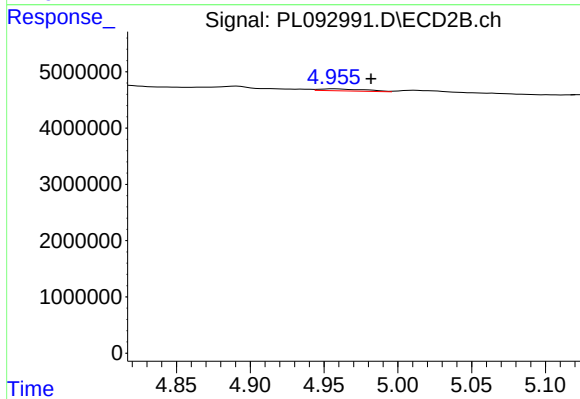
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 21253
Conc: 0.01 ng/ml



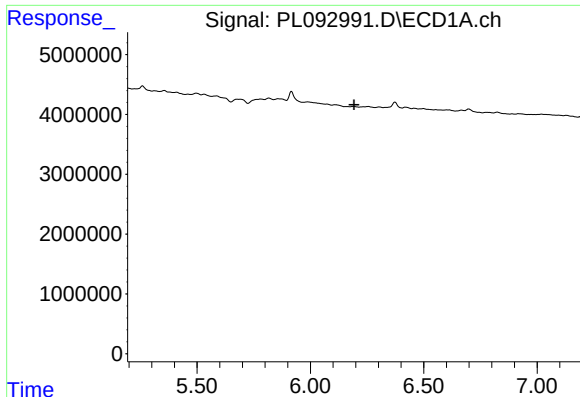
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 2279078
Conc: 0.86 ng/ml



#10 gamma-Chlordane

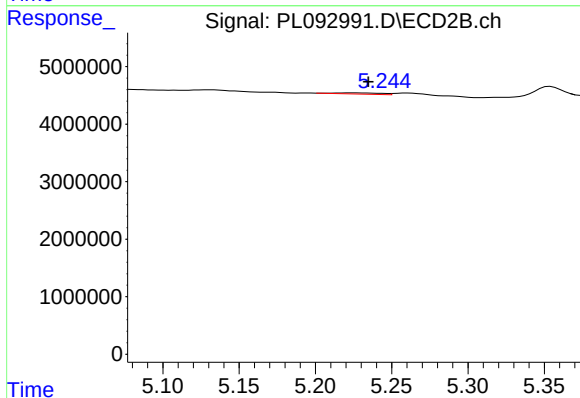
R.T.: 4.956 min
Delta R.T.: -0.025 min
Response: 751106
Conc: 0.22 ng/ml



#12 4,4'-DDE

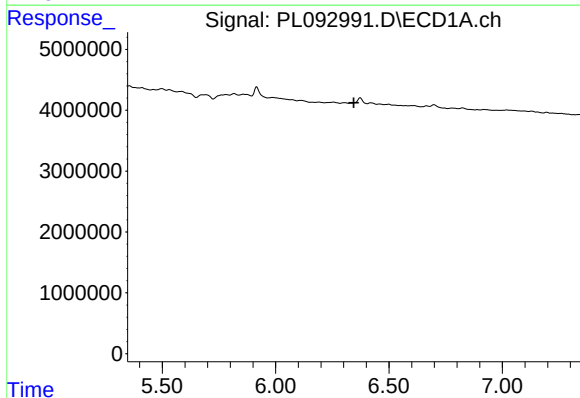
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



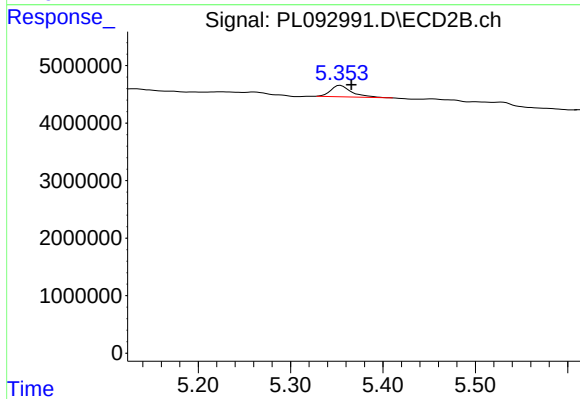
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 408927
Conc: 0.13 ng/ml



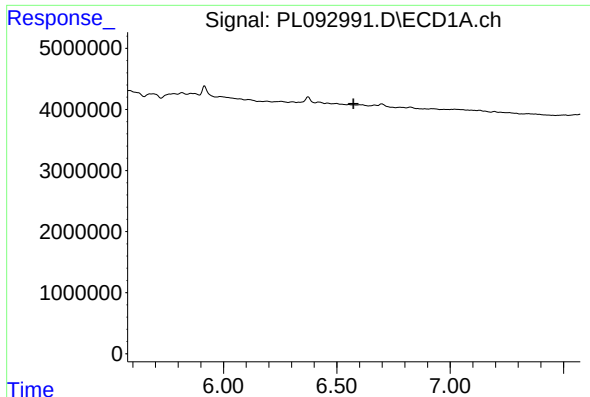
#13 Dieldrin

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



#13 Dieldrin

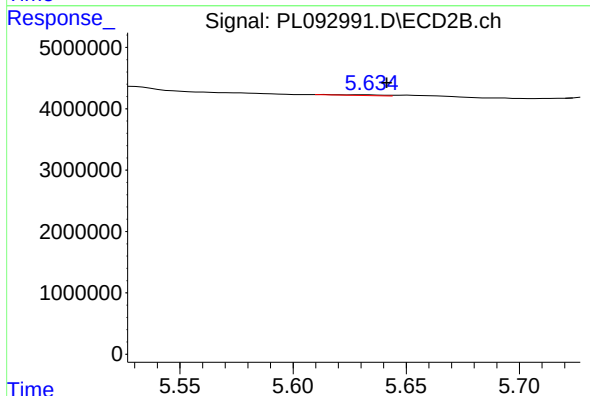
R.T.: 5.354 min
Delta R.T.: -0.012 min
Response: 3059644
Conc: 0.92 ng/ml



#14 Endrin

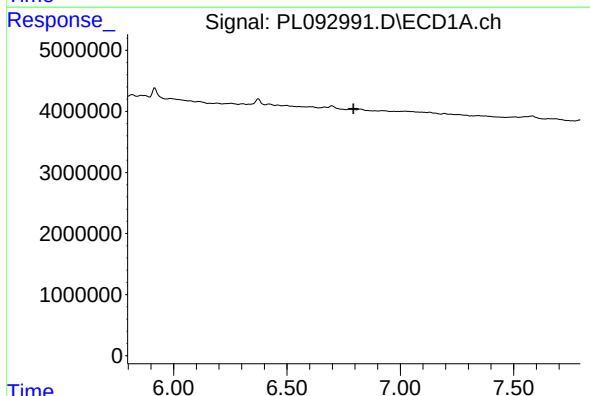
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



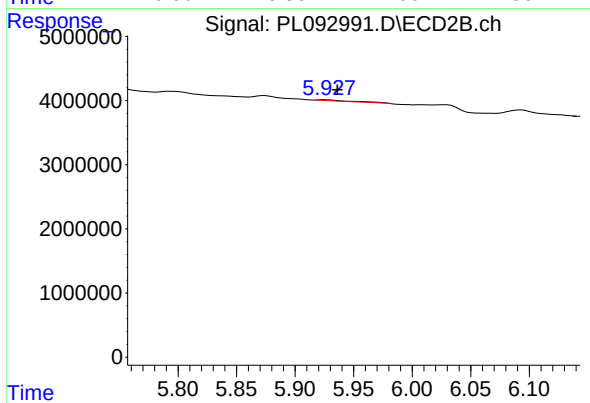
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.008 min
Response: 160468
Conc: 0.06 ng/ml



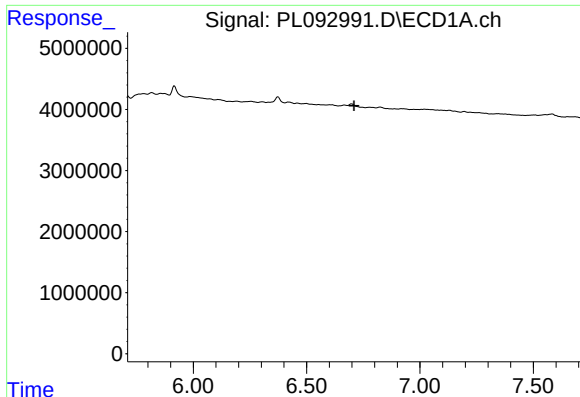
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

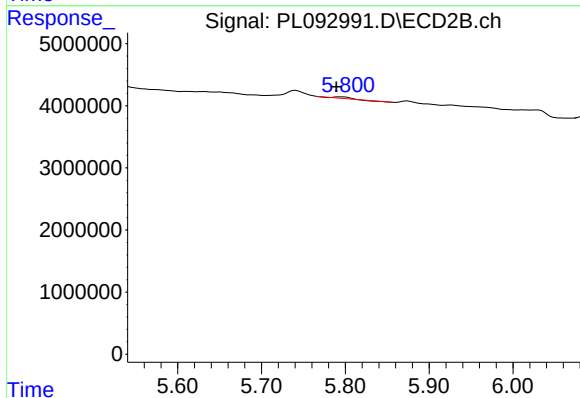
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 264170
Conc: 0.09 ng/ml



#16 4,4'-DDD

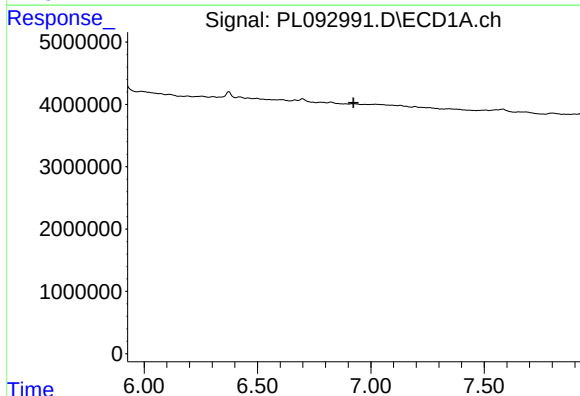
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



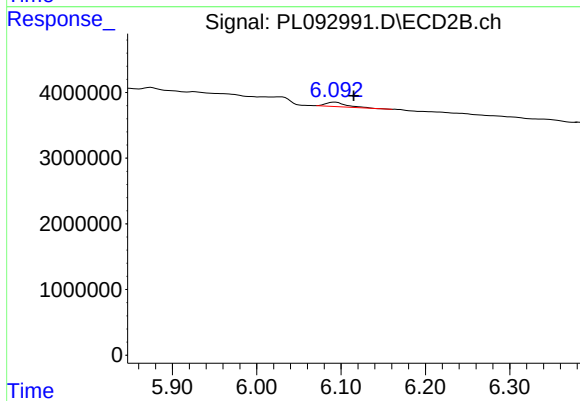
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: 0.004 min
Response: 106841
Conc: 0.04 ng/ml



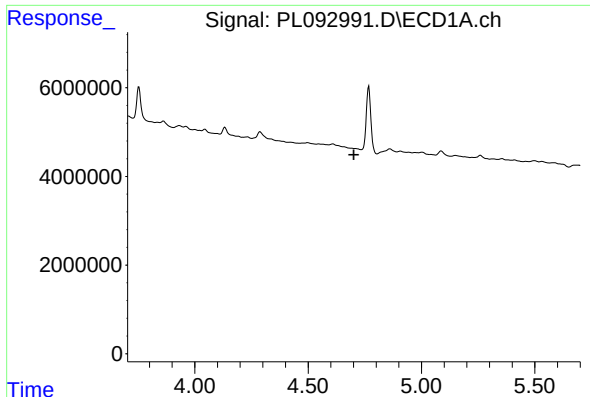
#18 Endrin aldehyde

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



#18 Endrin aldehyde

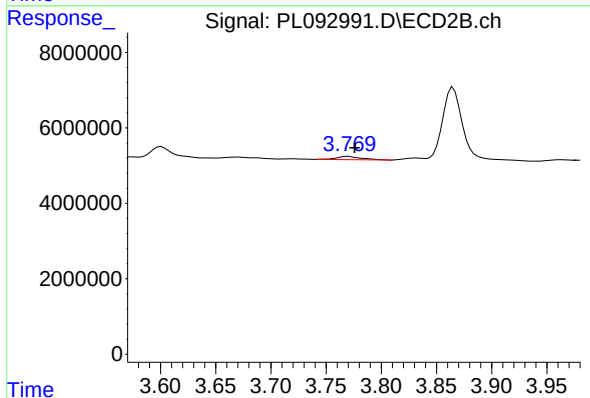
R.T.: 6.093 min
Delta R.T.: -0.022 min
Response: 981290
Conc: 0.43 ng/ml



#23 Chlordane-1

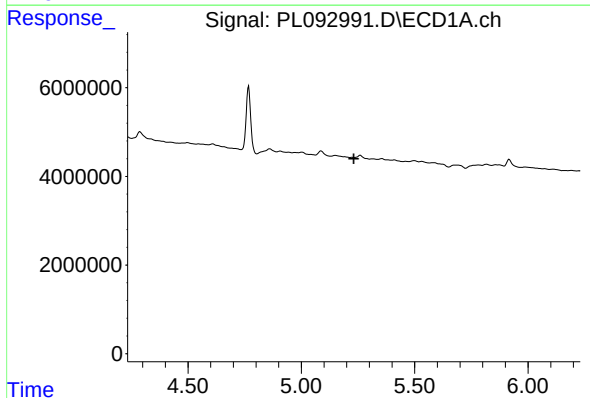
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



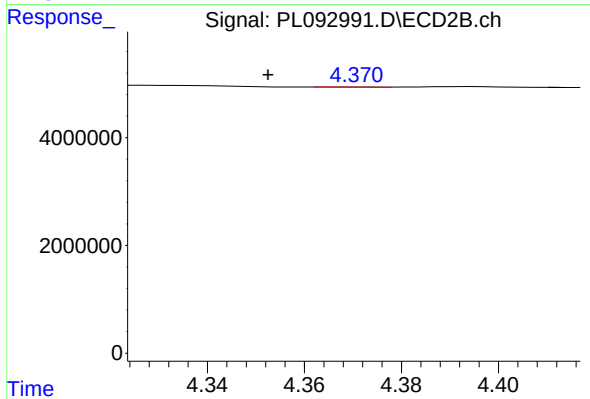
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 1322906
Conc: 12.46 ng/ml



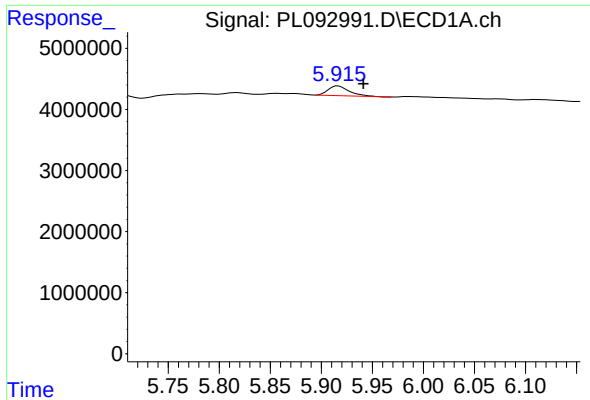
#24 Chlordane-2

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



#24 Chlordane-2

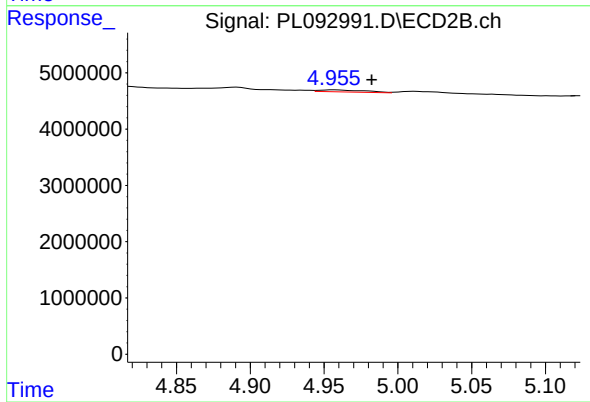
R.T.: 4.370 min
Delta R.T.: 0.018 min
Response: 28231
Conc: 0.23 ng/ml



#25 Chlordane-3

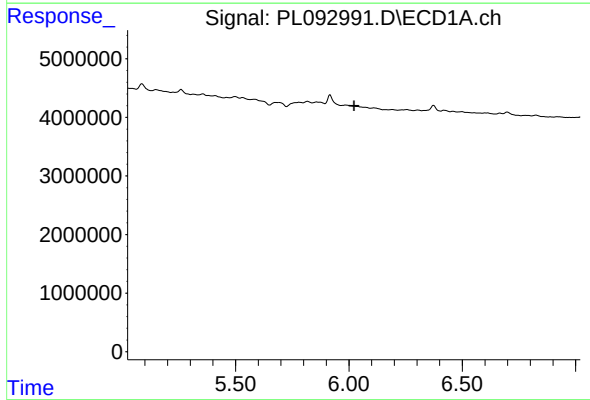
R.T.: 5.917 min
Delta R.T.: -0.025 min
Response: 2279078
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-2



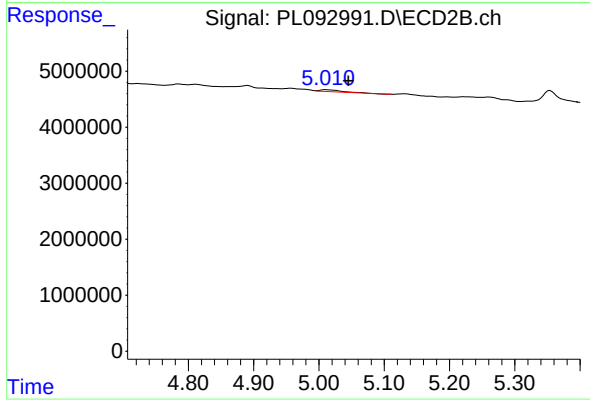
#25 Chlordane-3

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 751106
Conc: 2.07 ng/ml



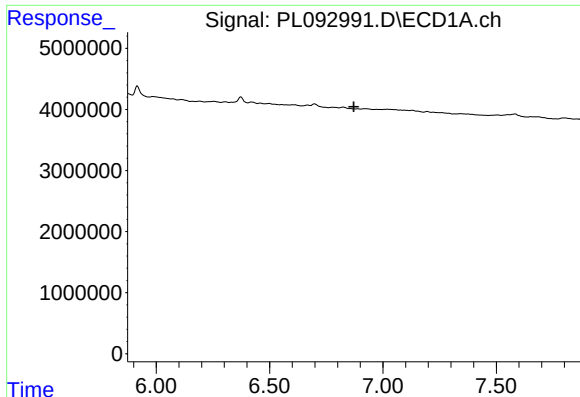
#26 Chlordane-4

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



#26 Chlordane-4

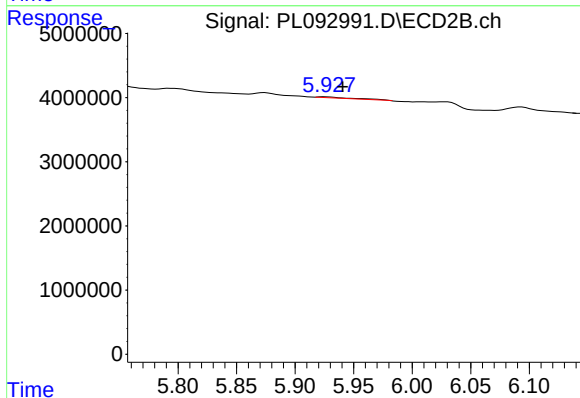
R.T.: 5.011 min
Delta R.T.: -0.034 min
Response: 807666
Conc: 2.31 ng/ml



#27 Chlordane-5

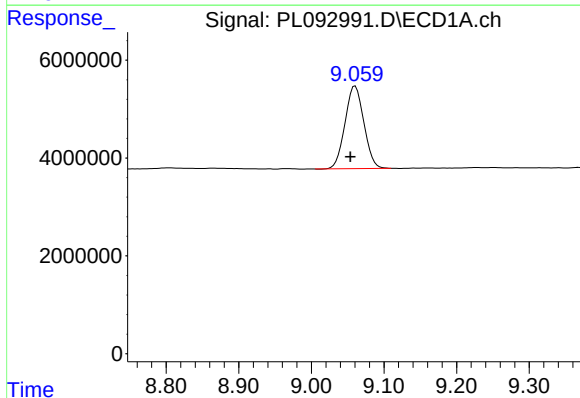
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-2



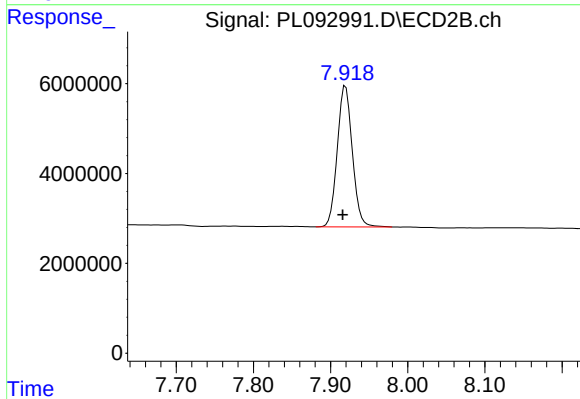
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 264170
Conc: 2.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 30554553
Conc: 15.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 42628193
Conc: 15.62 ng/ml