

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 00:24
 Operator : AR\AJ
 Sample : P4771-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-1

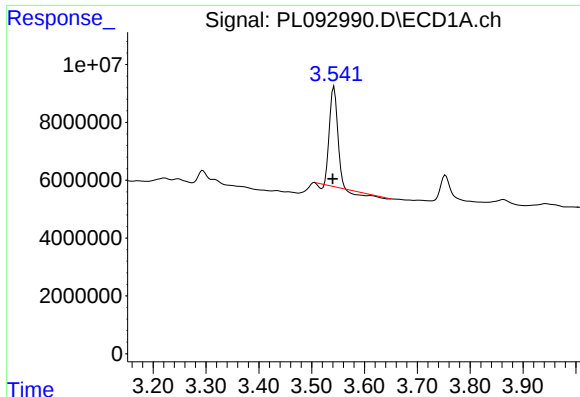
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:06:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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	33062087	52643884	13.493	19.346 #
28)	SA Decachlor...	9.061	7.919	32118750	45380966	16.689	16.628
Target Compounds							
2)	A alpha-BHC	0.000	3.260f	0	583389	N.D.	0.146 #
3)	MA gamma-BHC...	0.000	3.614	0	669576	N.D.	0.173 #
5)	MB Aldrin	0.000	4.236	0	643994	N.D.	0.176 #
7)	B delta-BHC	4.768	4.128	17916130	275547	5.724	0.072 #
10)	B gamma-Chl...	5.917f	4.963f	4207002	827555	1.581	0.246 #
11)	B alpha-Chl...	0.000	5.024f	0	2059489	N.D.	0.619 #
12)	B 4,4'-DDE	0.000	5.225	0	92794	N.D.	0.029 #
13)	MA Dieldrin	6.373f	5.377	1772066	1397772	0.672	0.418 #
14)	MA Endrin	0.000	5.653	0	163785	N.D.	0.057 #
15)	B Endosulfa...	0.000	5.928	0	1798784	N.D.	0.635 #
16)	A 4,4'-DDD	0.000	5.796	0	569637	N.D.	0.229 #
17)	MA 4,4'-DDT	0.000	6.036	0	329695	N.D.	0.123 #
18)	B Endrin al...	0.000	6.092f	0	2547306	N.D.	1.104 #
19)	B Endosulfa...	0.000	6.341	0	51481	N.D.	0.019 #
23)	Chlordane-1	0.000	3.774	0	91989	N.D.	0.867 #
25)	Chlordane-3	5.917f	4.963f	4207002	827555	10.778	2.282 #
26)	Chlordane-4	0.000	5.024f	0	2059489	N.D.	5.887 #
27)	Chlordane-5	0.000	5.928	0	1798784	N.D.	14.185 #

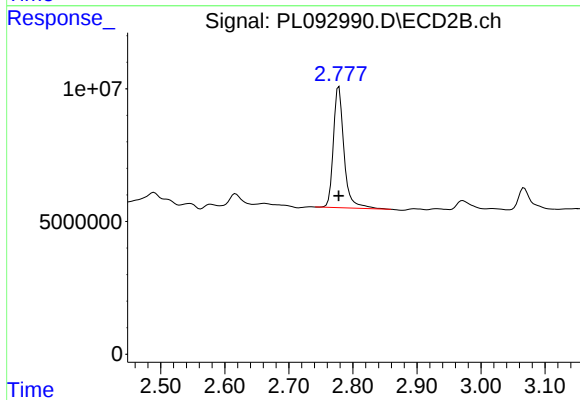
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

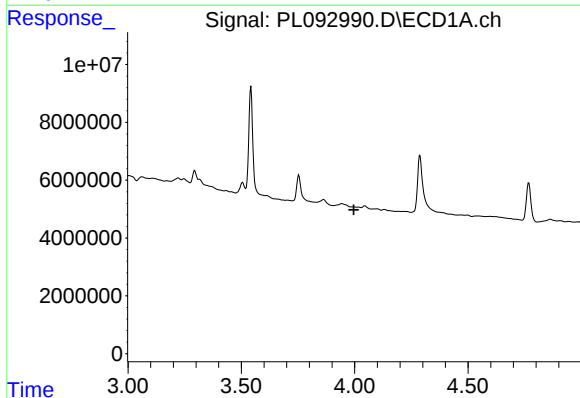
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 33062087
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



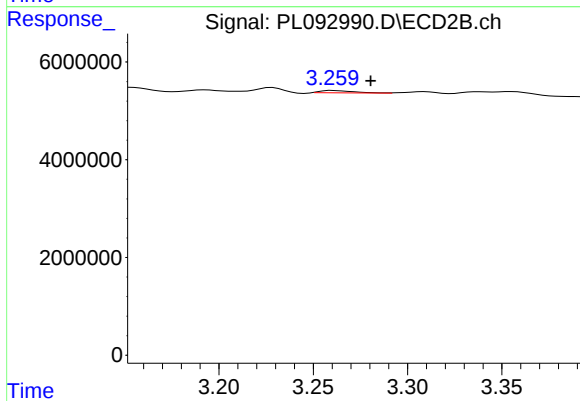
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 52643884
Conc: 19.35 ng/ml



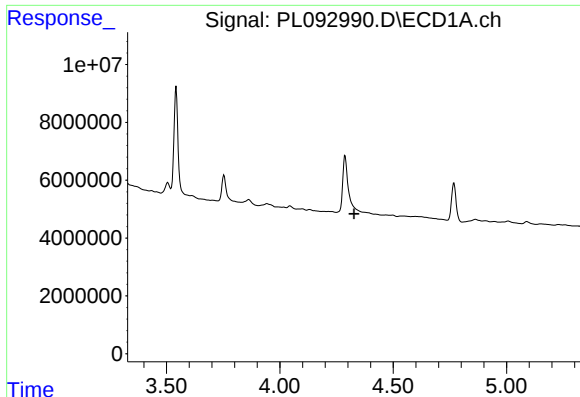
#2 alpha-BHC

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



#2 alpha-BHC

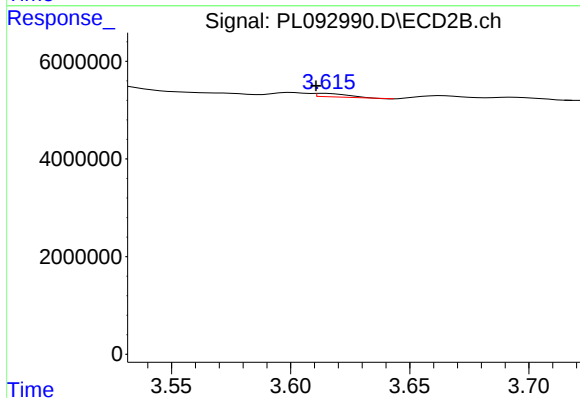
R.T.: 3.260 min
Delta R.T.: -0.020 min
Response: 583389
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

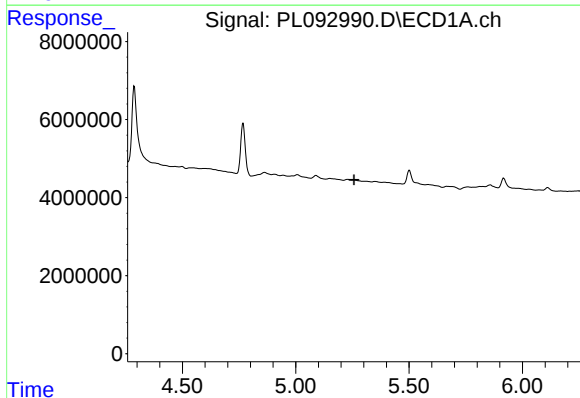
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



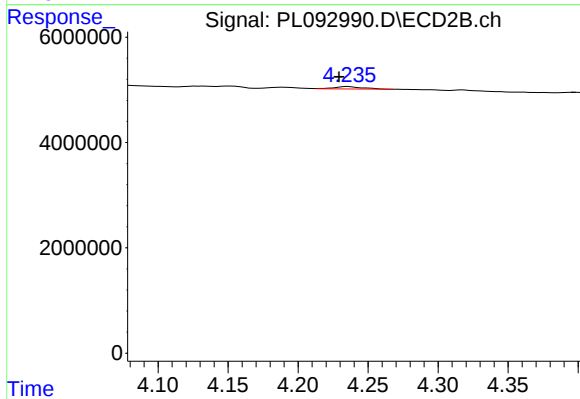
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: 0.003 min
Response: 669576
Conc: 0.17 ng/ml



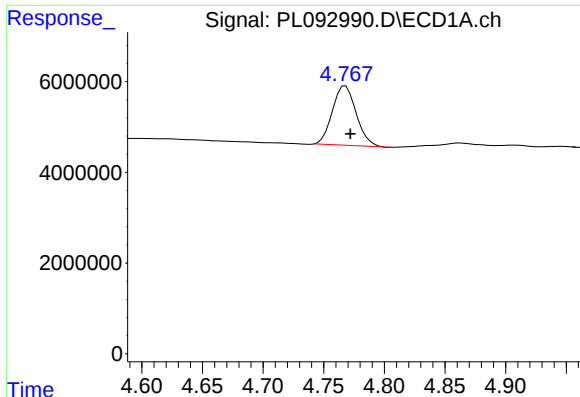
#5 Aldrin

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



#5 Aldrin

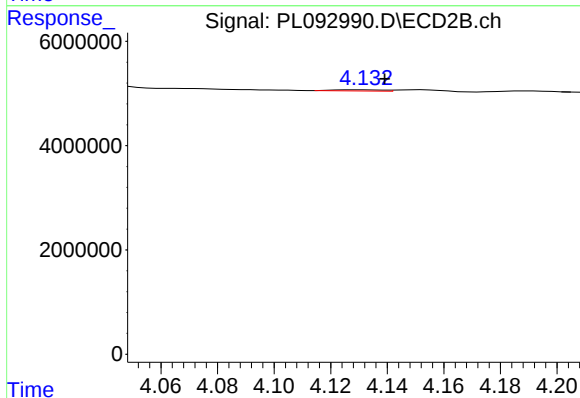
R.T.: 4.236 min
Delta R.T.: 0.007 min
Response: 643994
Conc: 0.18 ng/ml



#7 delta-BHC

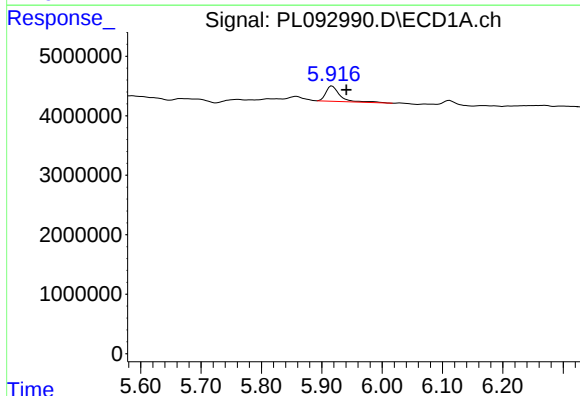
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 17916130
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



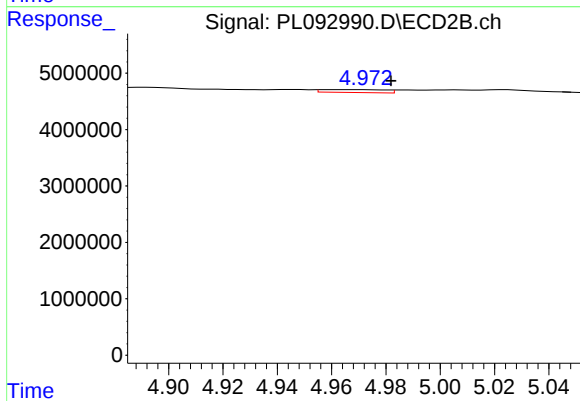
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.011 min
Response: 275547
Conc: 0.07 ng/ml



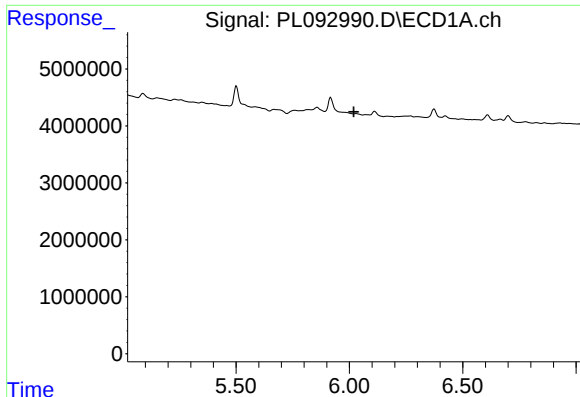
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 4207002
Conc: 1.58 ng/ml



#10 gamma-Chlordane

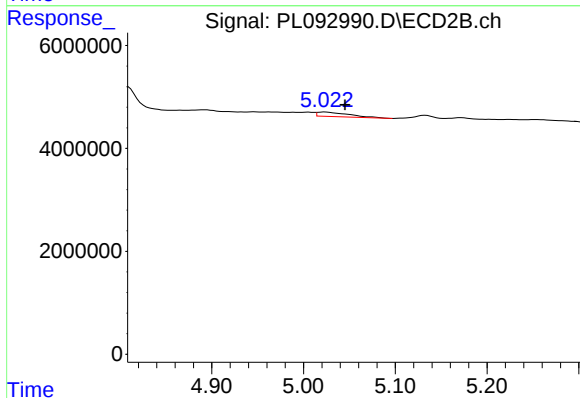
R.T.: 4.963 min
Delta R.T.: -0.018 min
Response: 827555
Conc: 0.25 ng/ml



#11 alpha-Chlordane

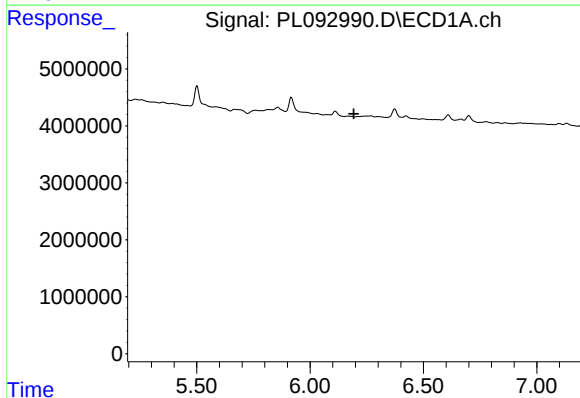
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



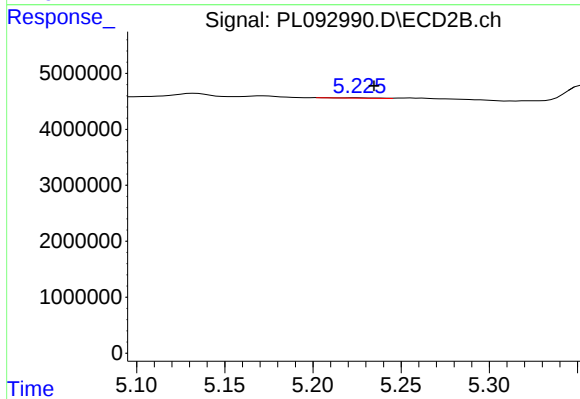
#11 alpha-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.022 min
Response: 2059489
Conc: 0.62 ng/ml



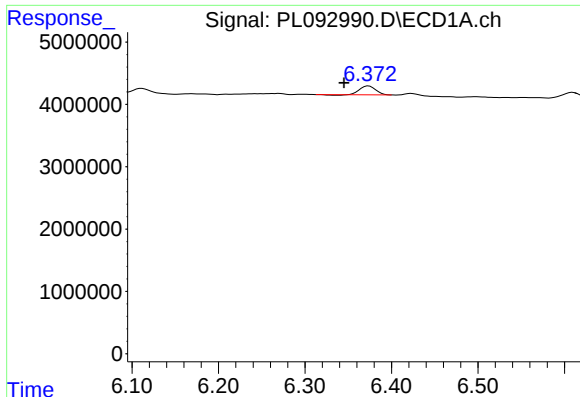
#12 4,4'-DDE

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



#12 4,4'-DDE

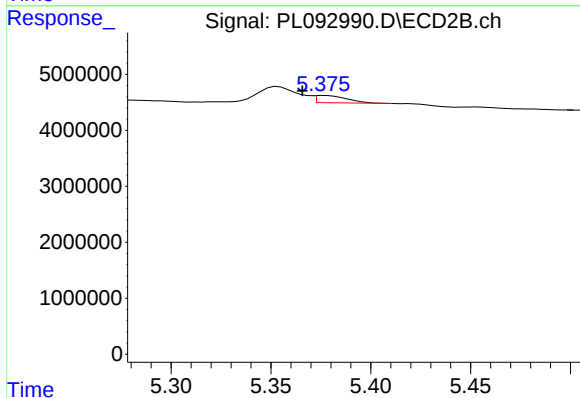
R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 92794
Conc: 0.03 ng/ml



#13 Dieldrin

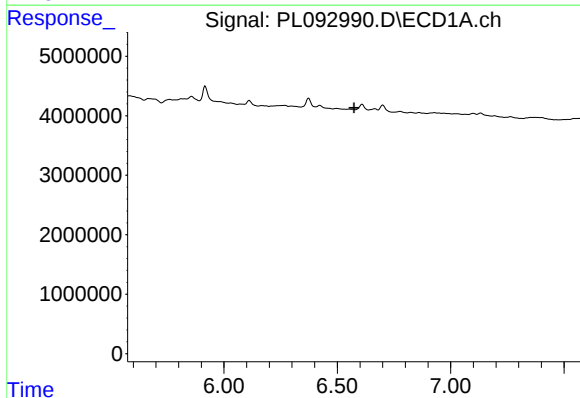
R.T.: 6.373 min
Delta R.T.: 0.028 min
Response: 1772066
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



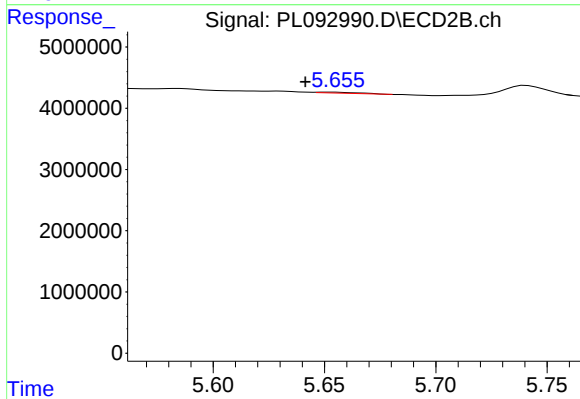
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.011 min
Response: 1397772
Conc: 0.42 ng/ml



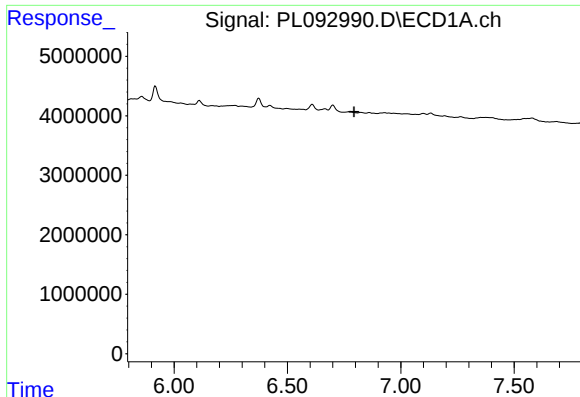
#14 Endrin

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



#14 Endrin

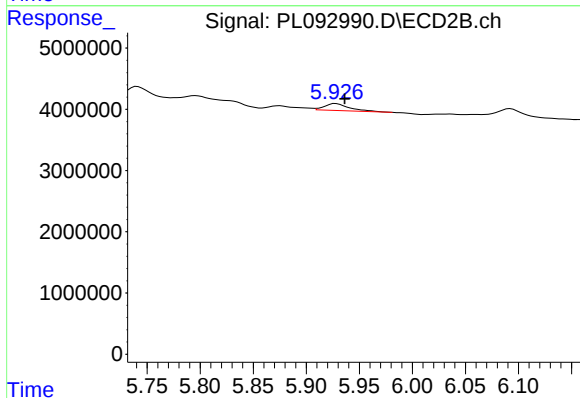
R.T.: 5.653 min
Delta R.T.: 0.011 min
Response: 163785
Conc: 0.06 ng/ml



#15 Endosulfan II

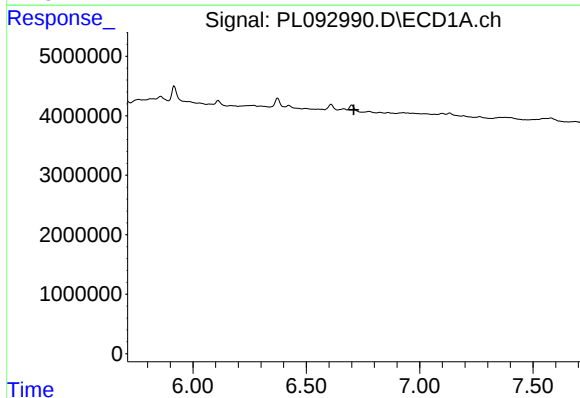
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



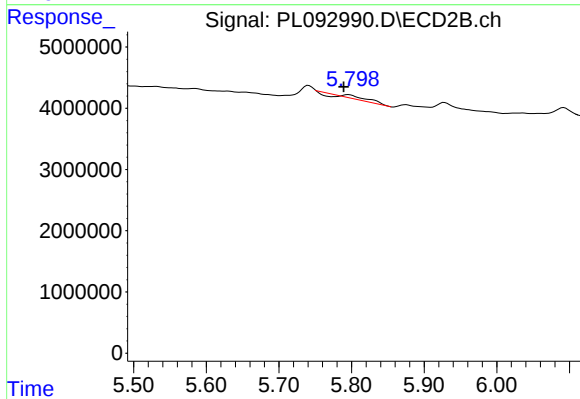
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 1798784
Conc: 0.63 ng/ml



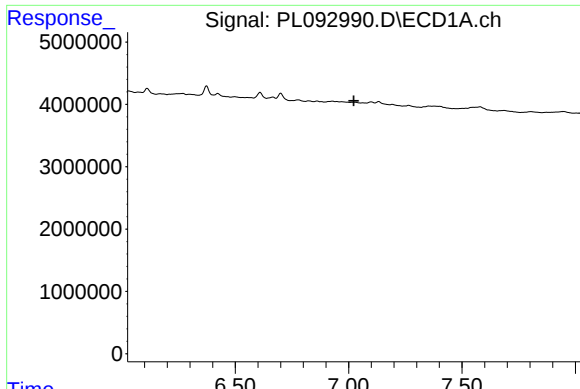
#16 4,4'-DDD

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



#16 4,4'-DDD

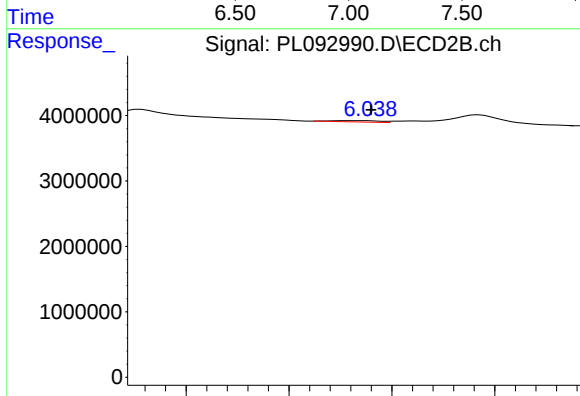
R.T.: 5.796 min
Delta R.T.: 0.007 min
Response: 569637
Conc: 0.23 ng/ml



#17 4,4'-DDT

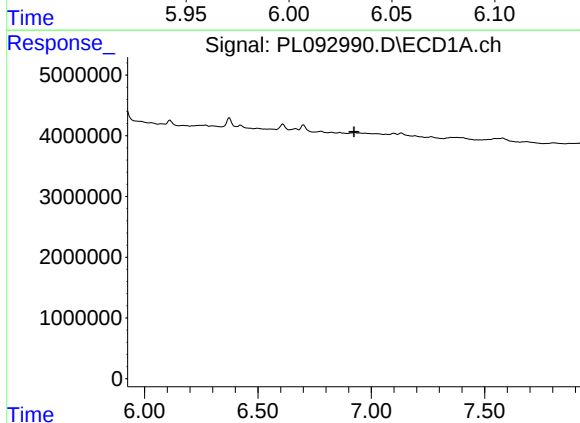
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



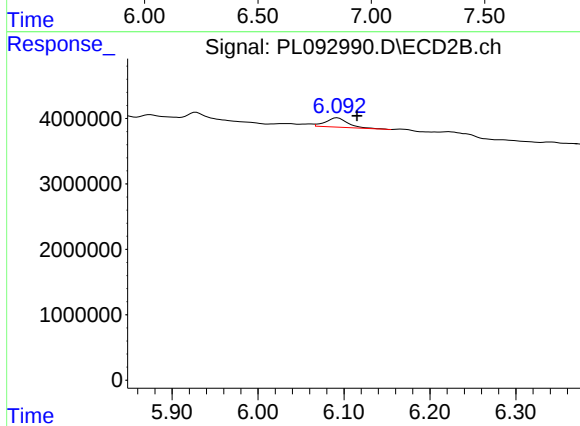
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 329695
Conc: 0.12 ng/ml



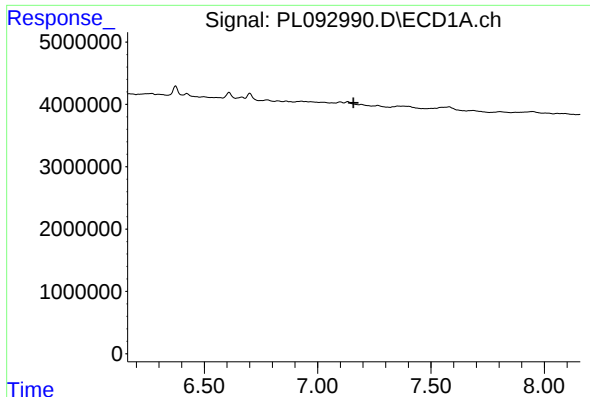
#18 Endrin aldehyde

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



#18 Endrin aldehyde

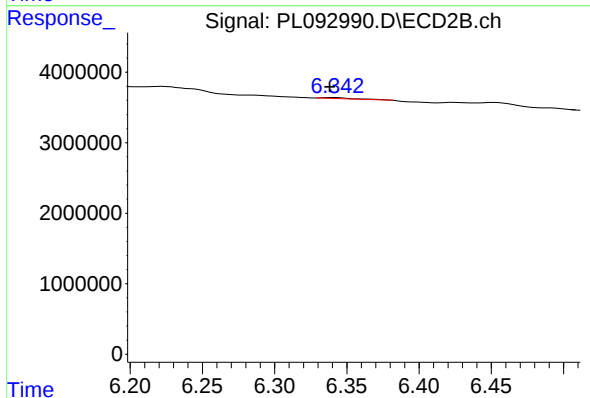
R.T.: 6.092 min
Delta R.T.: -0.023 min
Response: 2547306
Conc: 1.10 ng/ml



#19 Endosulfan Sulfate

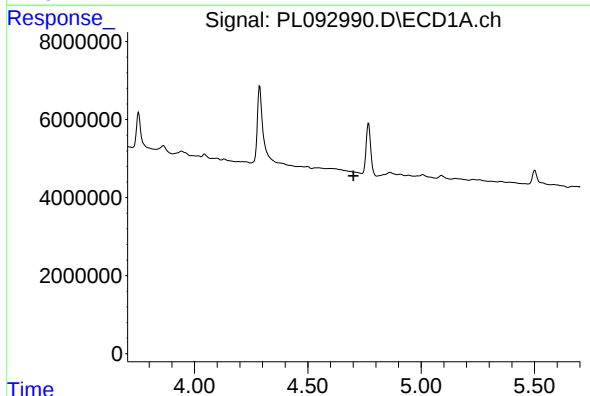
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



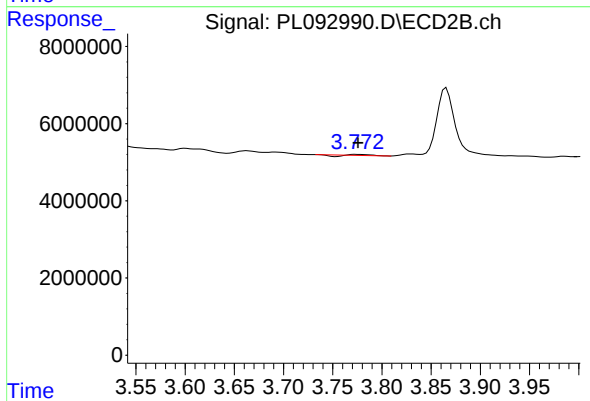
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 51481
Conc: 0.02 ng/ml



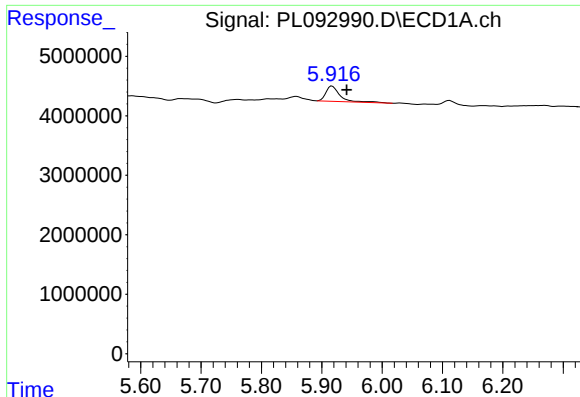
#23 Chlordane-1

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



#23 Chlordane-1

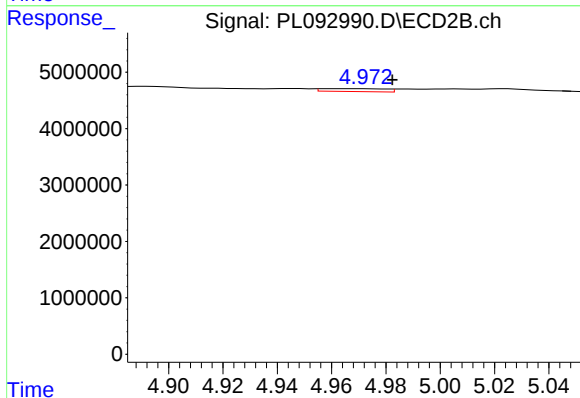
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 91989
Conc: 0.87 ng/ml



#25 Chlordane-3

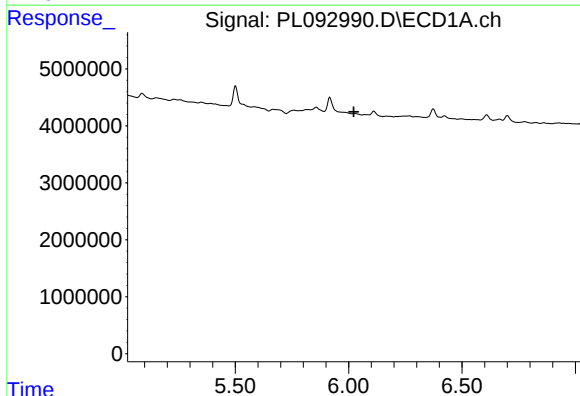
R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 4207002
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



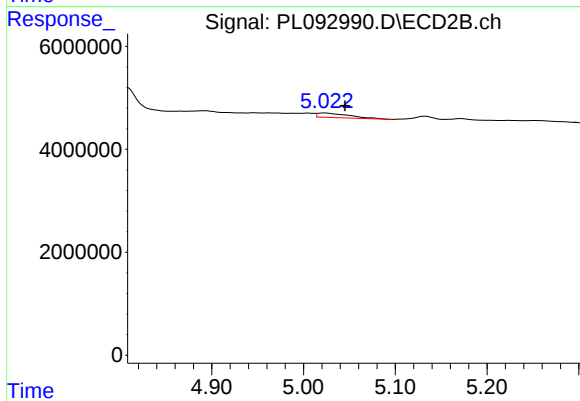
#25 Chlordane-3

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 827555
Conc: 2.28 ng/ml



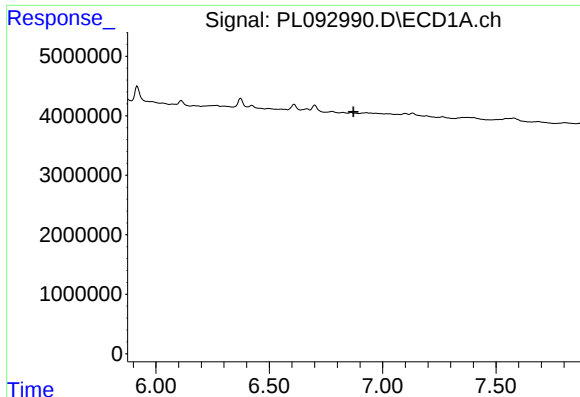
#26 Chlordane-4

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



#26 Chlordane-4

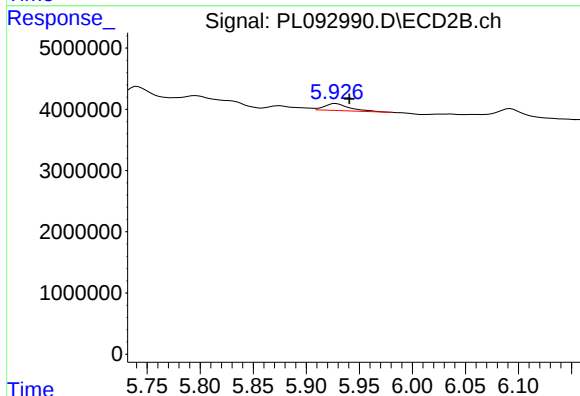
R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 2059489
Conc: 5.89 ng/ml



#27 Chlordane-5

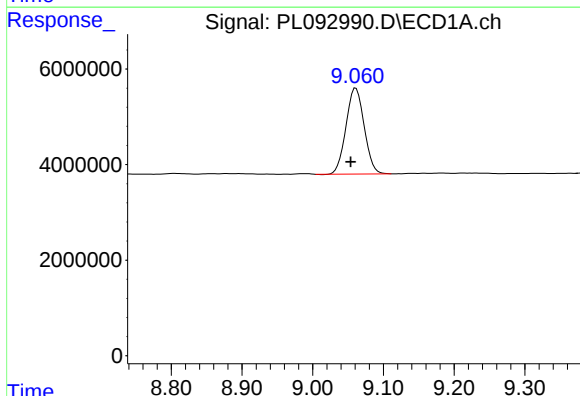
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



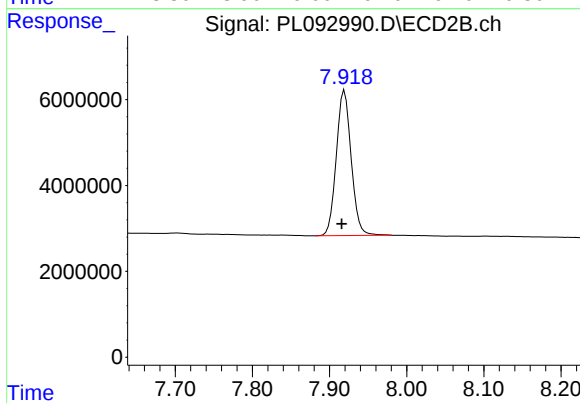
#27 Chlordane-5

R.T.: 5.928 min
Delta R.T.: -0.013 min
Response: 1798784
Conc: 14.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 32118750
Conc: 16.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.004 min
Response: 45380966
Conc: 16.63 ng/ml