

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 14:23
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:34:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.546	2.788	37639671	31165462	18.077	18.518
28)	SA Decachlor...	9.060	7.932	27178299	28870870	20.452	19.800
Target Compounds							
2)	A alpha-BHC	0.000	3.278f	0	351775	N.D.	0.146 #
3)	MA gamma-BHC...	0.000	3.640f	0	143306	N.D.	0.062 #
4)	MA Heptachlor	0.000	3.983f	0	37875	N.D.	0.017 #
5)	MB Aldrin	0.000	4.260f	0	944510	N.D.	0.444 #
6)	B beta-BHC	0.000	3.929	0	165610	N.D.	0.160 #
7)	B delta-BHC	0.000	4.147	0	109236	N.D.	0.050 #
10)	B gamma-Chl...	0.000	4.995	0	238718	N.D.	0.118 #
11)	B alpha-Chl...	0.000	5.049	0	187308	N.D.	0.093 #
12)	B 4,4'-DDE	0.000	5.237	0	31308	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.380	0	104274	N.D.	0.053 #
14)	MA Endrin	0.000	5.673f	0	743496	N.D.	0.432 #
15)	B Endosulfa...	6.774f	5.943	3491530	88786	1.775	0.052 #
16)	A 4,4'-DDD	0.000	5.793	0	132348	N.D.	0.088 #
17)	MA 4,4'-DDT	0.000	6.051	0	109306	N.D.	0.075 #
18)	B Endrin al...	0.000	6.153f	0	156603	N.D.	0.120 #
19)	B Endosulfa...	0.000	6.356	0	230095	N.D.	0.143 #
20)	A Methoxychlor	0.000	6.633	0	10182	N.D.	0.013 #
22)	Mirex	0.000	7.031	0	73312	N.D.	0.049 #
23)	Chlordane-1	0.000	3.785	0	188145	N.D.	3.039 #
24)	Chlordane-2	0.000	4.363	0	190102	N.D.	2.507 #
25)	Chlordane-3	0.000	4.995	0	238718	N.D.	1.155 #
26)	Chlordane-4	0.000	5.049	0	187308	N.D.	0.957 #
27)	Chlordane-5	0.000	5.751f	0	611684	N.D.	10.148 #

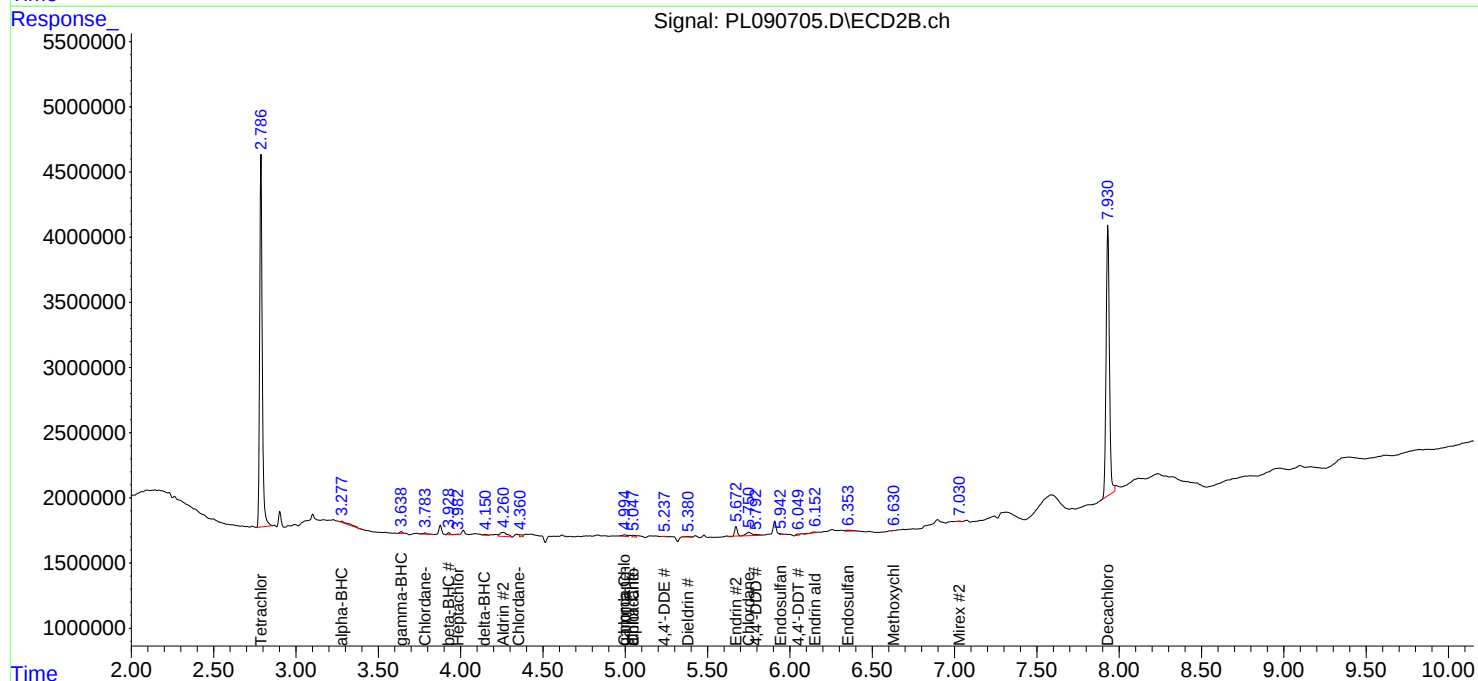
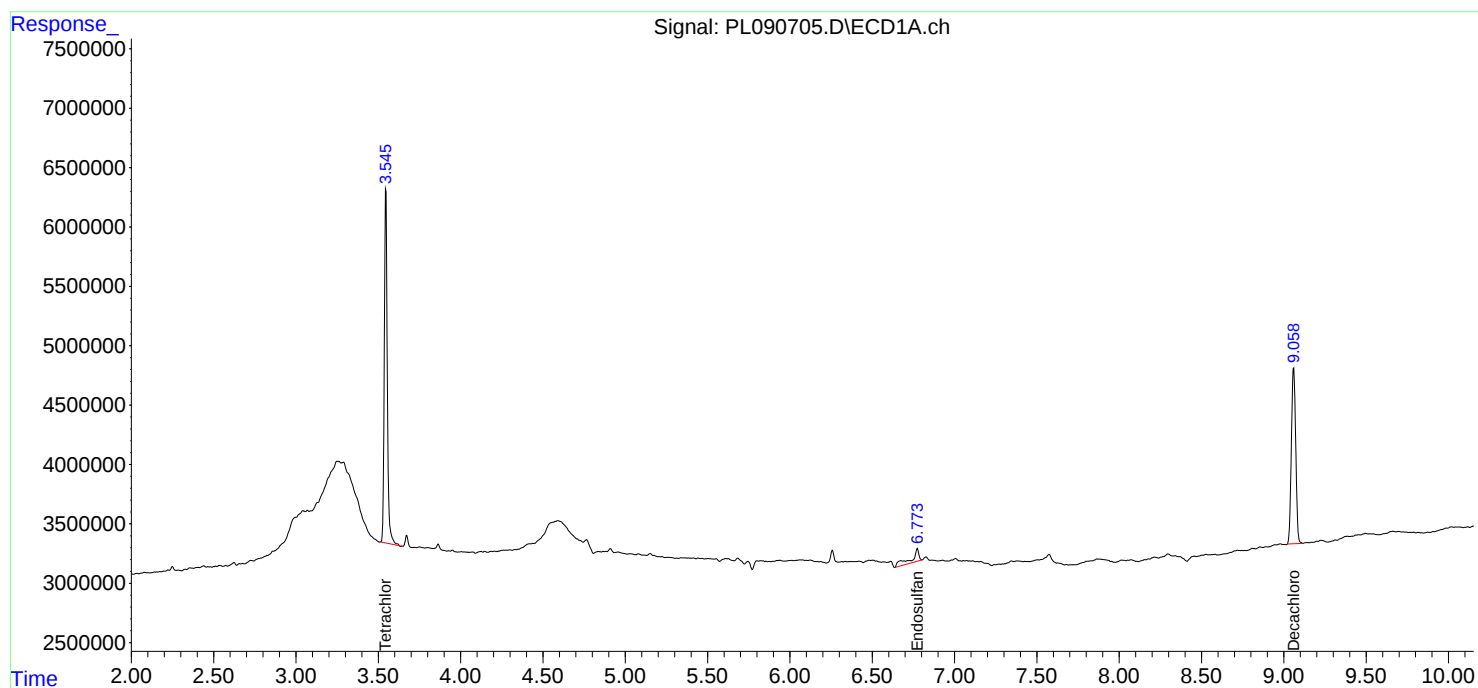
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

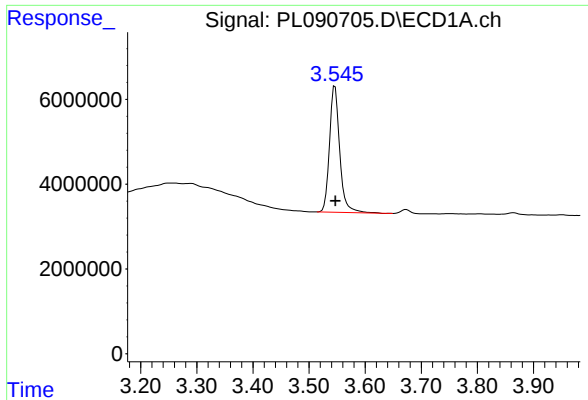
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 14:23
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:34:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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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

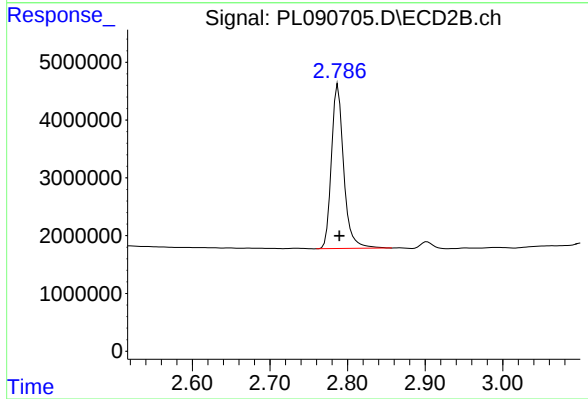




#1 Tetrachloro-m-xylene

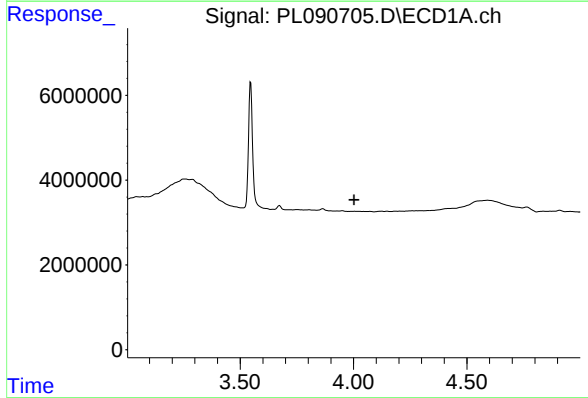
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 37639671
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



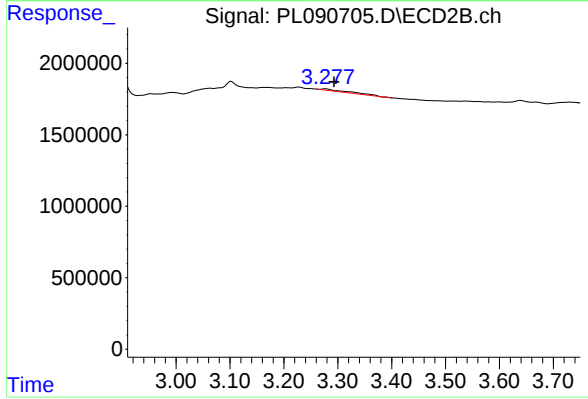
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 31165462
Conc: 18.52 ng/ml



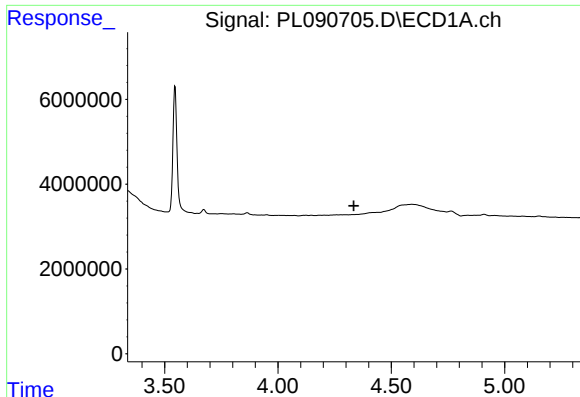
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

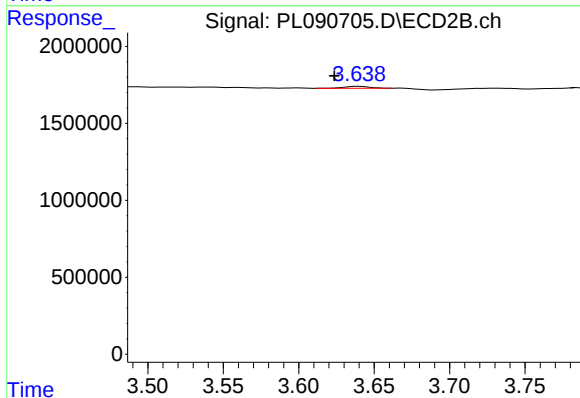
R.T.: 3.278 min
Delta R.T.: -0.015 min
Response: 351775
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

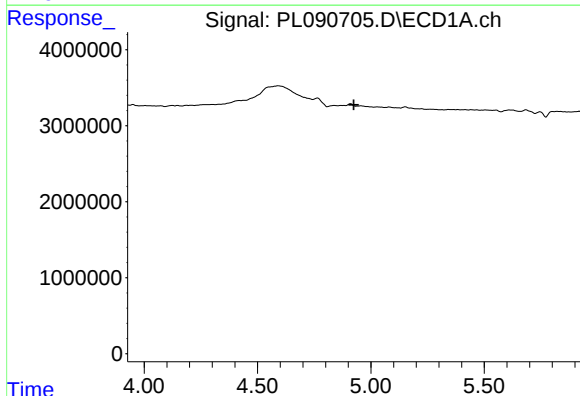
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



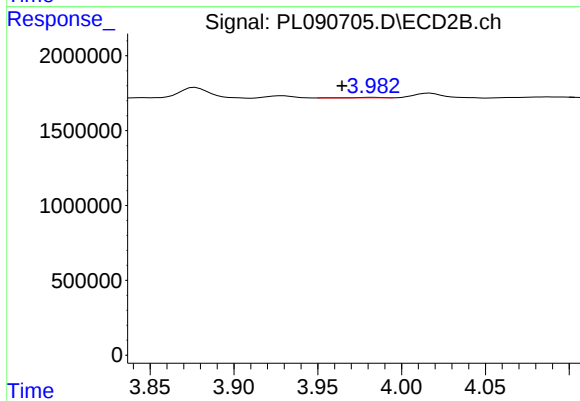
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.016 min
Response: 143306
Conc: 0.06 ng/ml



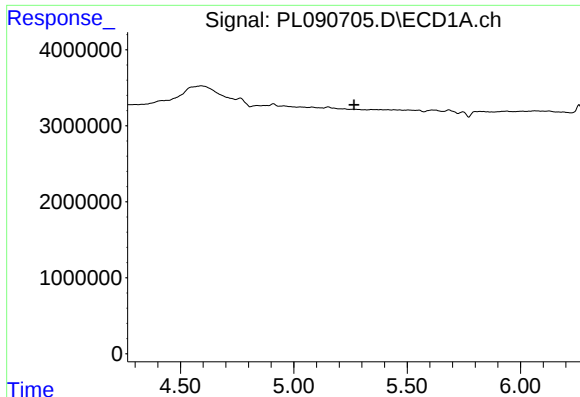
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

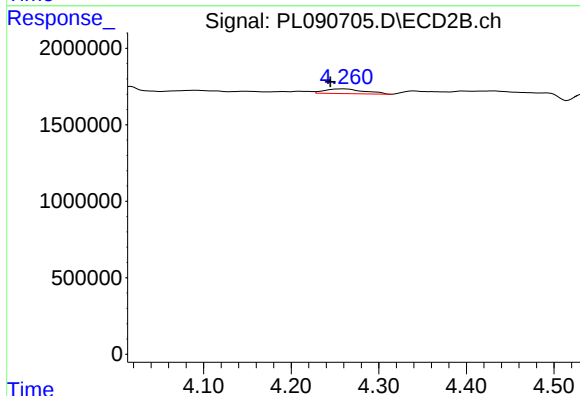
R.T.: 3.983 min
Delta R.T.: 0.018 min
Response: 37875
Conc: 0.02 ng/ml



#5 Aldrin

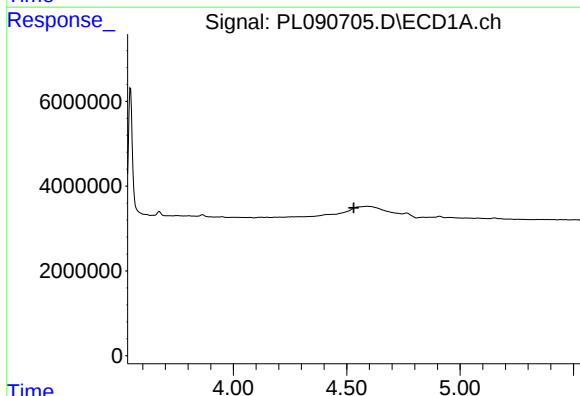
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



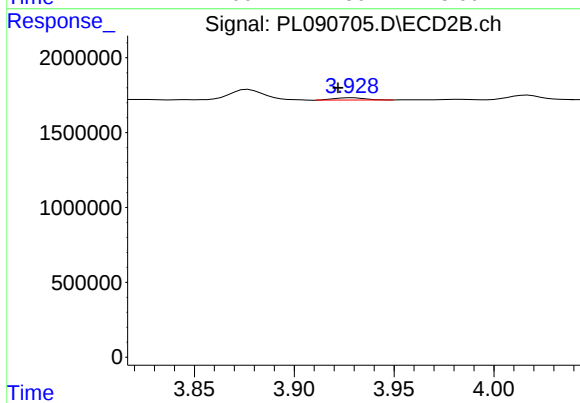
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.015 min
Response: 944510
Conc: 0.44 ng/ml



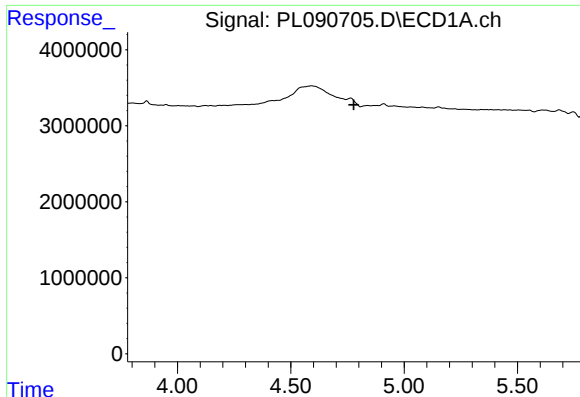
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

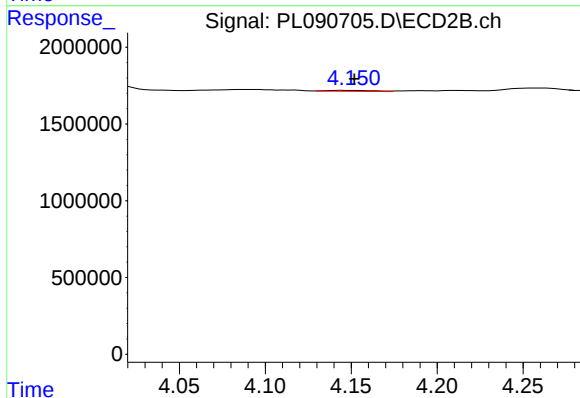
R.T.: 3.929 min
Delta R.T.: 0.007 min
Response: 165610
Conc: 0.16 ng/ml



#7 delta-BHC

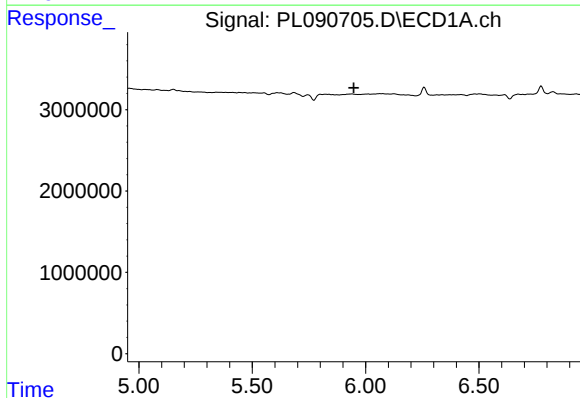
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



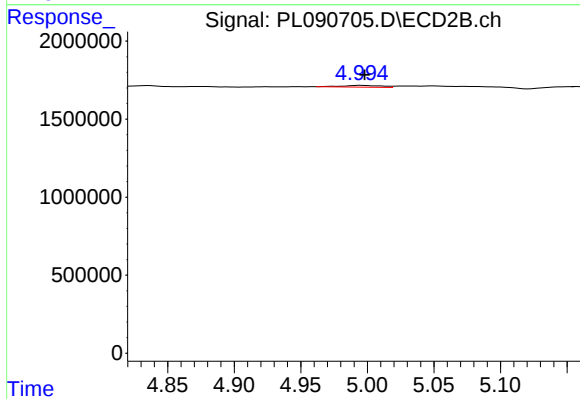
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 109236
Conc: 0.05 ng/ml



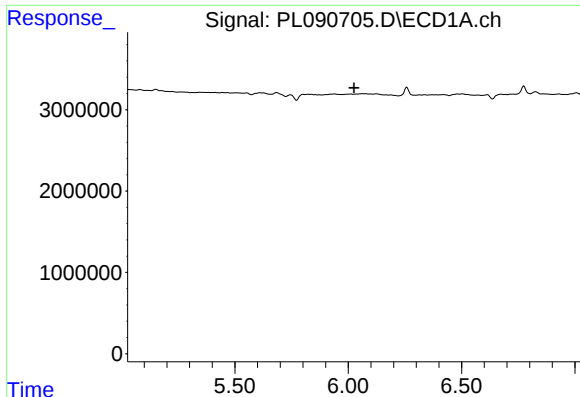
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

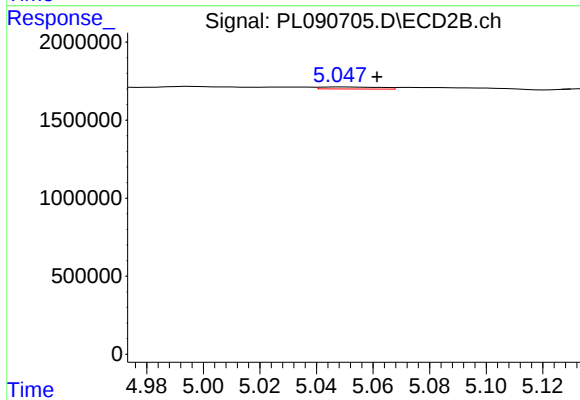
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 238718
Conc: 0.12 ng/ml



#11 alpha-Chlordane

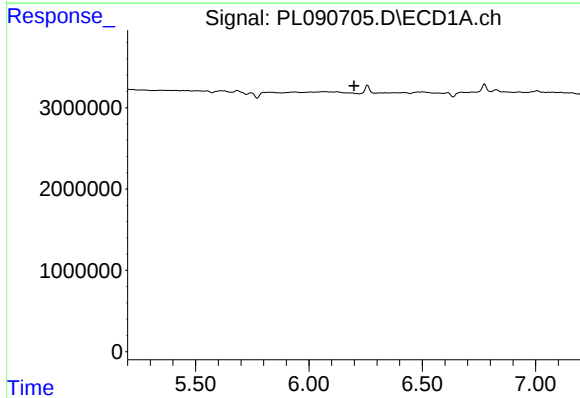
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



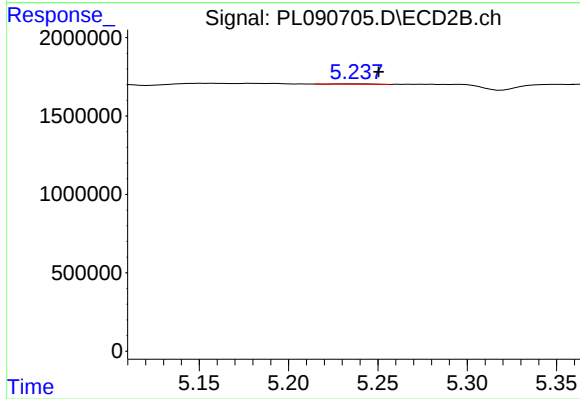
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.013 min
Response: 187308
Conc: 0.09 ng/ml



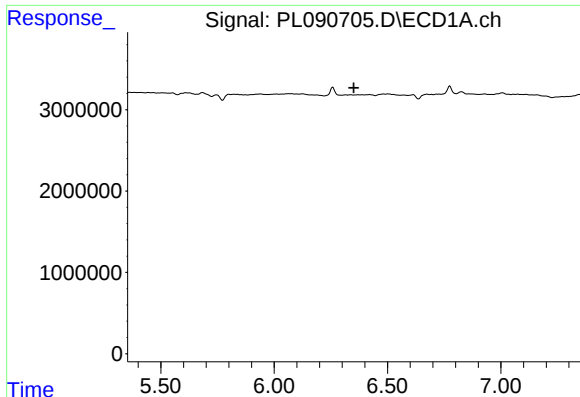
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

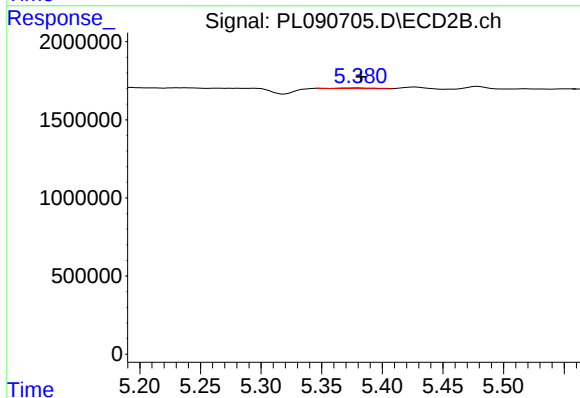
R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 31308
Conc: 0.02 ng/ml



#13 Dieldrin

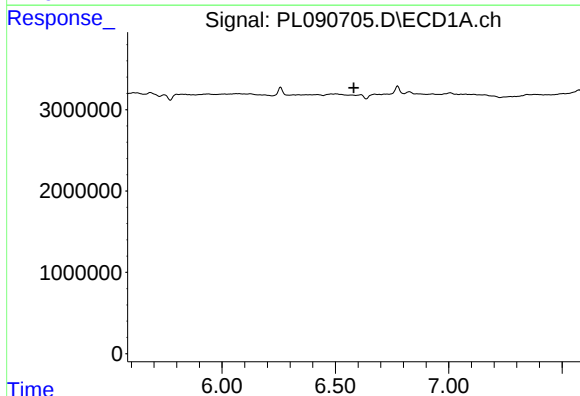
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



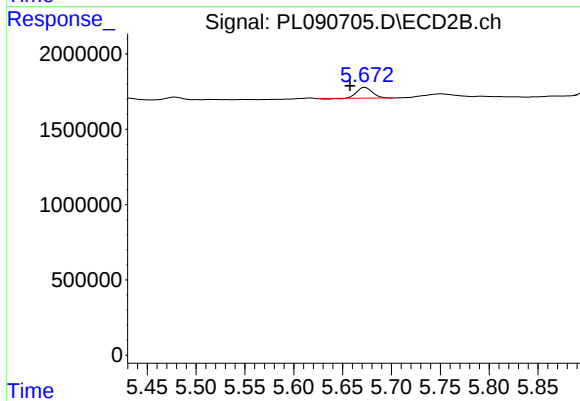
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 104274
Conc: 0.05 ng/ml



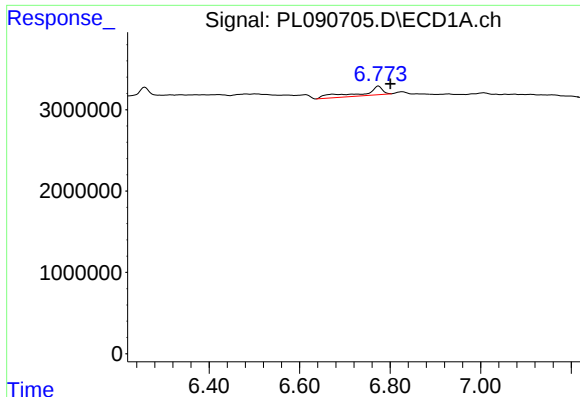
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

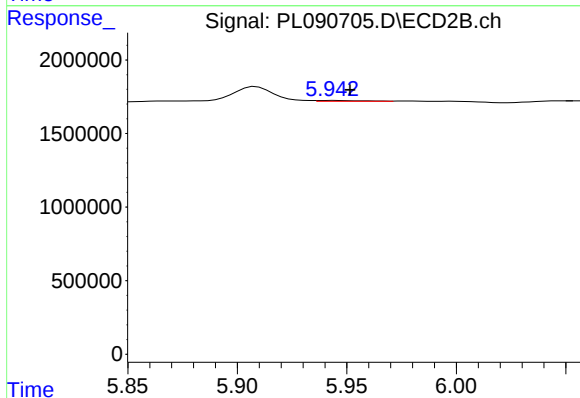
R.T.: 5.673 min
Delta R.T.: 0.016 min
Response: 743496
Conc: 0.43 ng/ml



#15 Endosulfan II

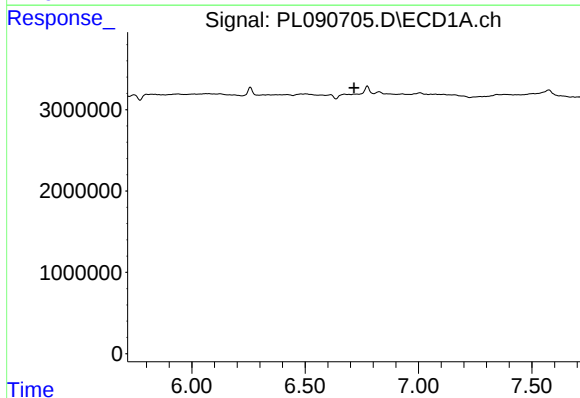
R.T.: 6.774 min
Delta R.T.: -0.026 min
Response: 3491530
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



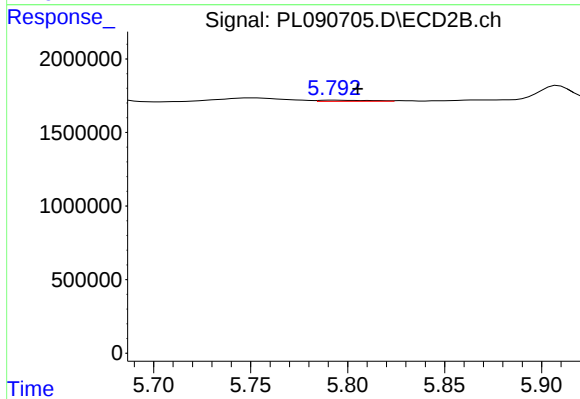
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 88786
Conc: 0.05 ng/ml



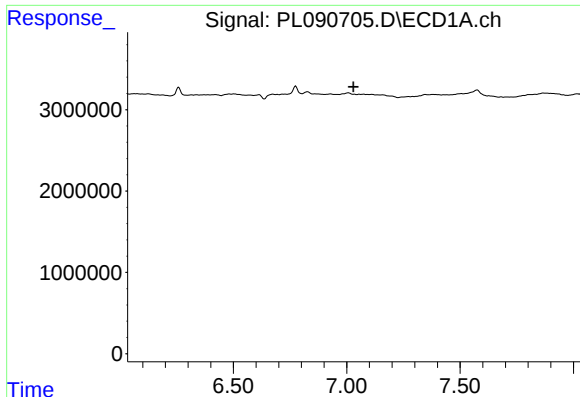
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

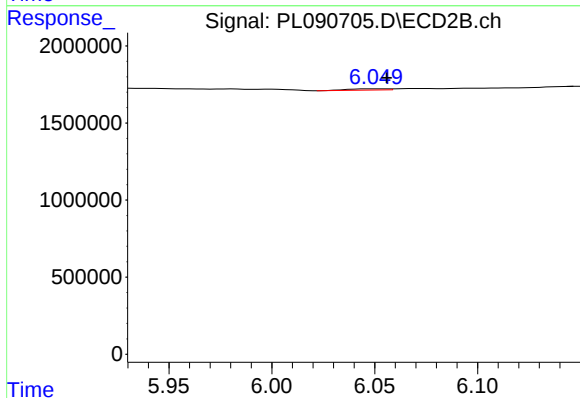
R.T.: 5.793 min
Delta R.T.: -0.012 min
Response: 132348
Conc: 0.09 ng/ml



#17 4,4'-DDT

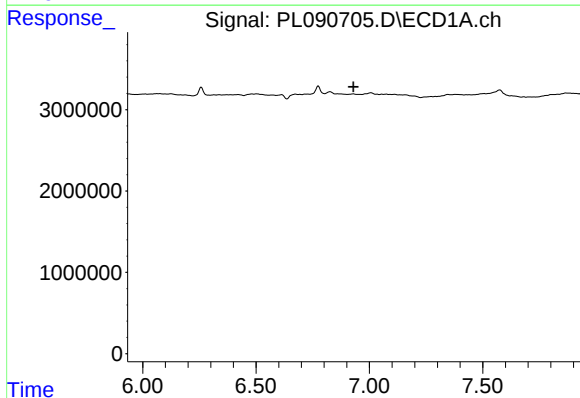
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



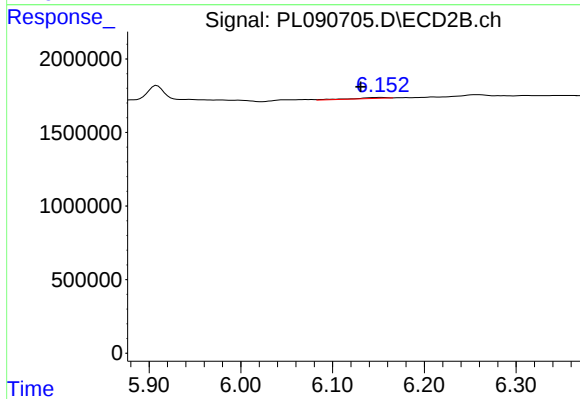
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 109306
Conc: 0.07 ng/ml



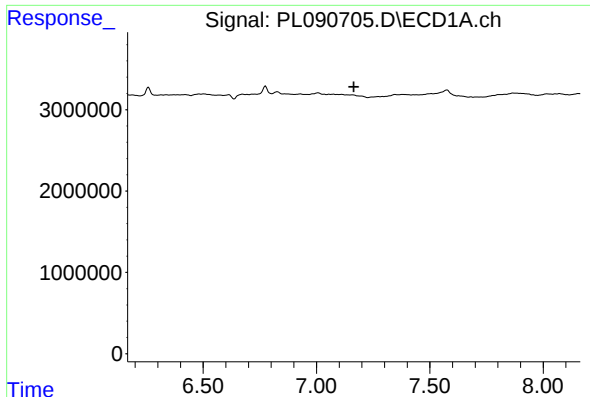
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

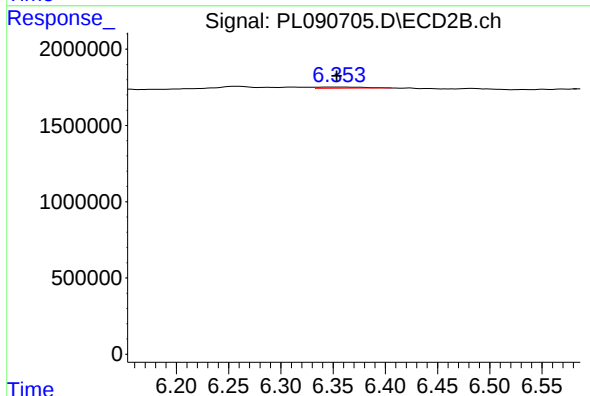
R.T.: 6.153 min
Delta R.T.: 0.022 min
Response: 156603
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

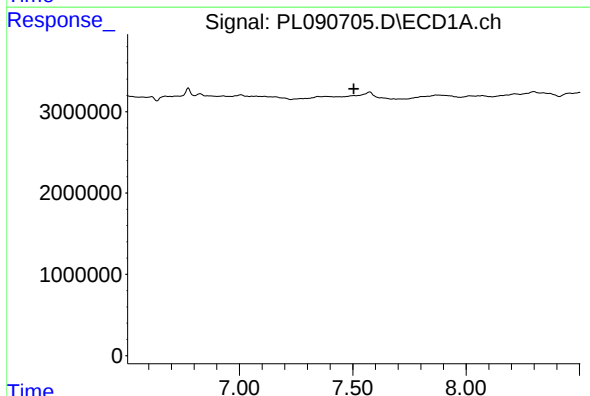
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



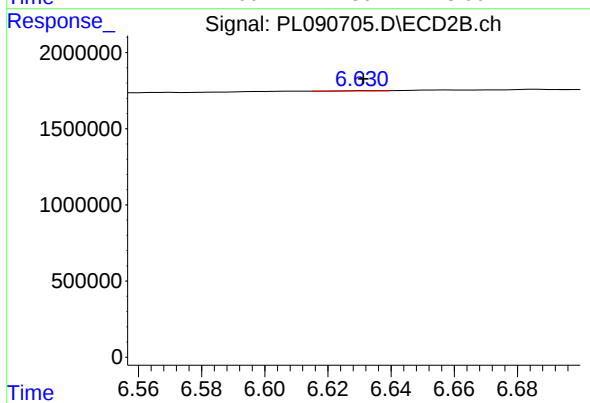
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 230095
Conc: 0.14 ng/ml



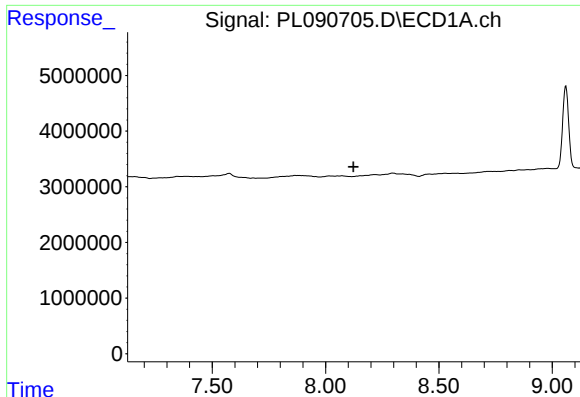
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 Methoxychlor

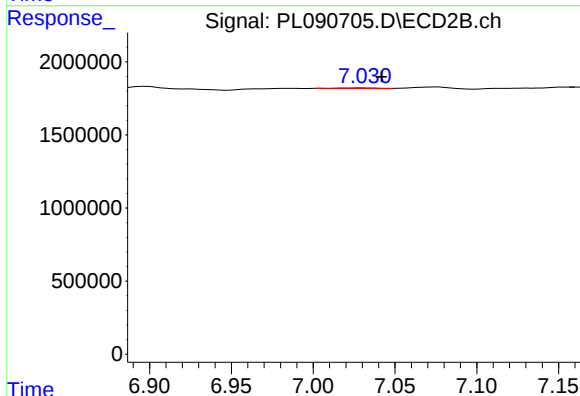
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 10182
Conc: 0.01 ng/ml



#22 Mirex

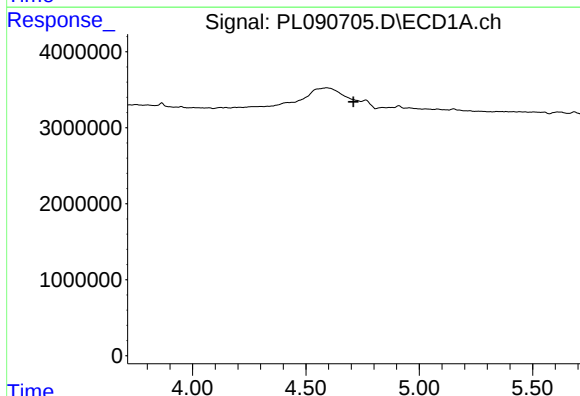
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



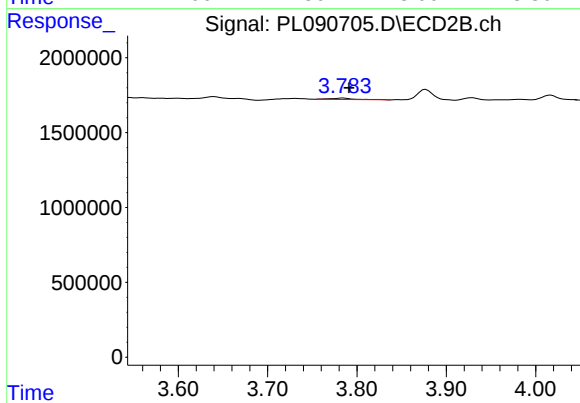
#22 Mirex

R.T.: 7.031 min
Delta R.T.: -0.011 min
Response: 73312
Conc: 0.05 ng/ml



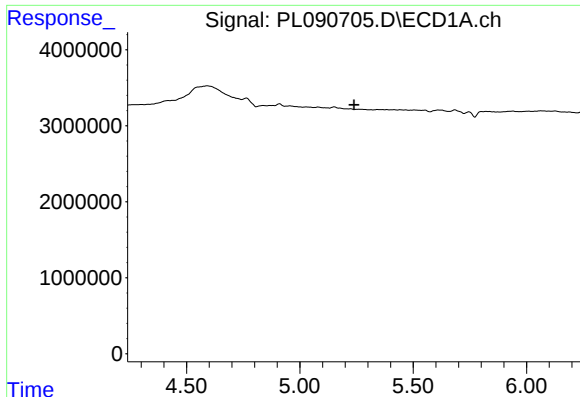
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

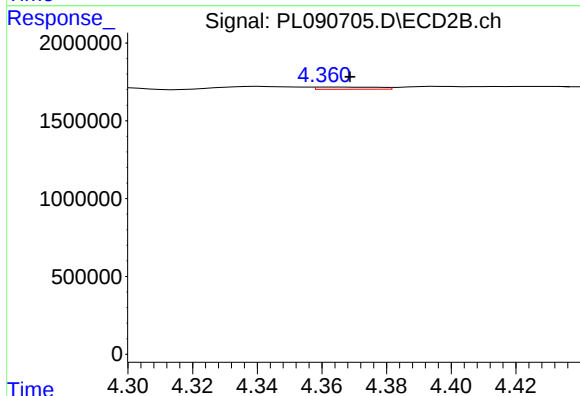
R.T.: 3.785 min
Delta R.T.: -0.006 min
Response: 188145
Conc: 3.04 ng/ml



#24 Chlordane-2

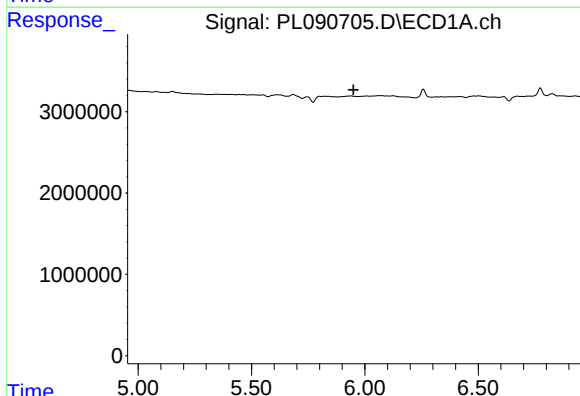
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



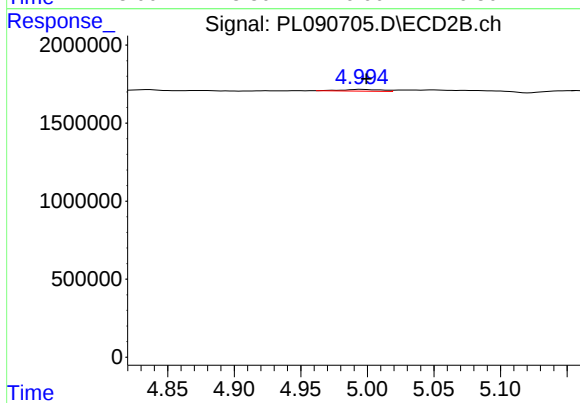
#24 Chlordane-2

R.T.: 4.363 min
Delta R.T.: -0.006 min
Response: 190102
Conc: 2.51 ng/ml



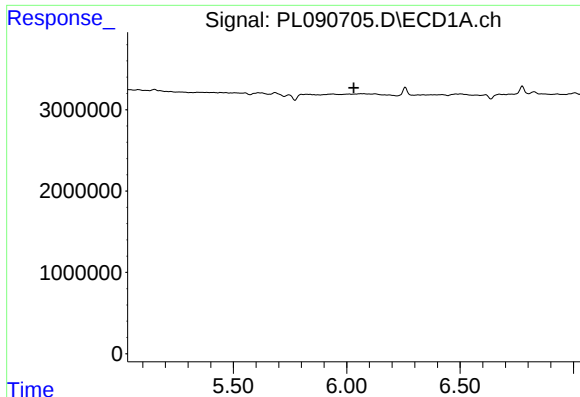
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

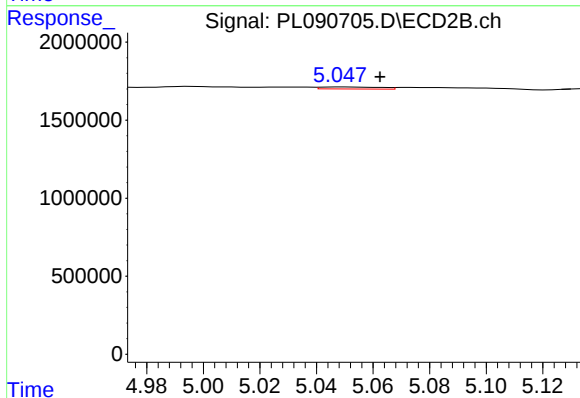
R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 238718
Conc: 1.16 ng/ml



#26 Chlordane-4

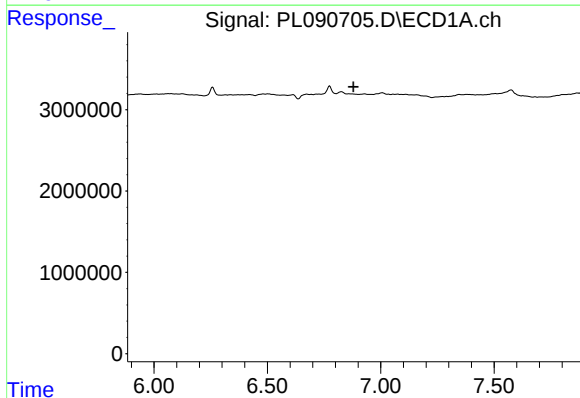
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



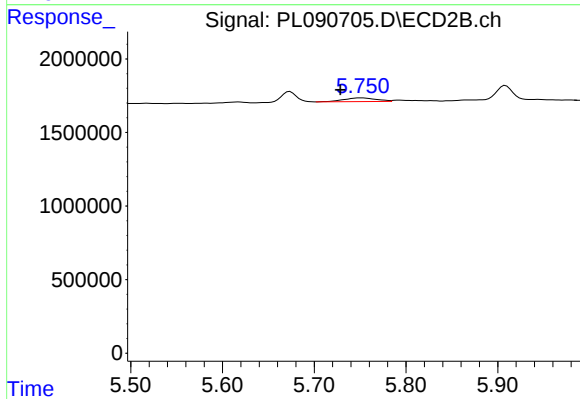
#26 Chlordane-4

R.T.: 5.049 min
Delta R.T.: -0.014 min
Response: 187308
Conc: 0.96 ng/ml



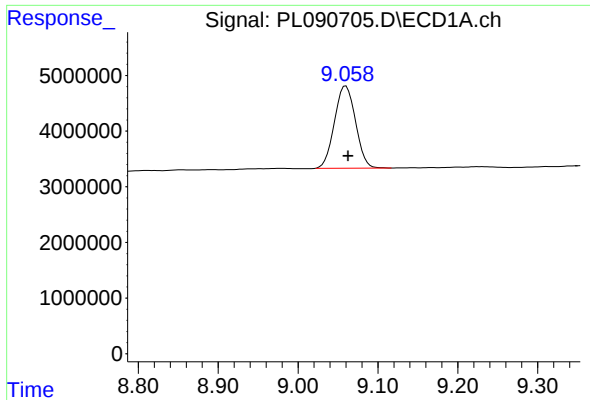
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

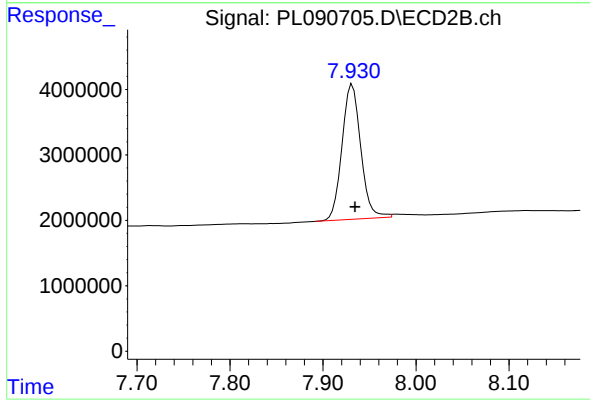
R.T.: 5.751 min
Delta R.T.: 0.023 min
Response: 611684
Conc: 10.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 27178299
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 28870870
Conc: 19.80 ng/ml