

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 09:08
 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 02 01:08:23 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...	3.547	2.789	39941842	32306773	19.183	19.196
28)	SA Decachlor...	9.060	7.931	30399155	32460144	22.876	22.262
Target Compounds							
2)	A alpha-BHC	0.000	3.277f	0	95889	N.D.	0.040 #
3)	MA gamma-BHC...	0.000	3.641f	0	321789	N.D.	0.140 #
4)	MA Heptachlor	0.000	3.987f	0	17753	N.D.	0.008 #
5)	MB Aldrin	0.000	4.266f	0	4037029	N.D.	1.898 #
6)	B beta-BHC	0.000	3.931	0	218032	N.D.	0.211 #
7)	B delta-BHC	0.000	4.148	0	476710	N.D.	0.217 #
10)	B gamma-Chl...	0.000	5.001	0	310651	N.D.	0.153 #
11)	B alpha-Chl...	0.000	5.060	0	419946	N.D.	0.208 #
12)	B 4,4'-DDE	0.000	5.240	0	906849	N.D.	0.507 #
13)	MA Dieldrin	0.000	5.371	0	52537	N.D.	0.027 #
14)	MA Endrin	0.000	5.674f	0	1617931	N.D.	0.940 #
15)	B Endosulfa...	6.775f	5.949	8578002	213008	4.361	0.125 #
16)	A 4,4'-DDD	0.000	5.795	0	113325	N.D.	0.076 #
17)	MA 4,4'-DDT	0.000	6.076f	0	302088	N.D.	0.206 #
18)	B Endrin al...	0.000	6.147f	0	210643	N.D.	0.161 #
19)	B Endosulfa...	0.000	6.351	0	152862	N.D.	0.095 #
20)	A Methoxychlor	0.000	6.627	0	16341	N.D.	0.020 #
22)	Mirex	0.000	7.019f	0	29795	N.D.	0.020 #
23)	Chlordane-1	0.000	3.784	0	224612	N.D.	3.628 #
24)	Chlordane-2	0.000	4.367	0	1090463	N.D.	14.378 #
25)	Chlordane-3	0.000	5.001	0	310651	N.D.	1.503 #
26)	Chlordane-4	0.000	5.060	0	419946	N.D.	2.146 #
27)	Chlordane-5	0.000	5.752f	0	528607	N.D.	8.770 #

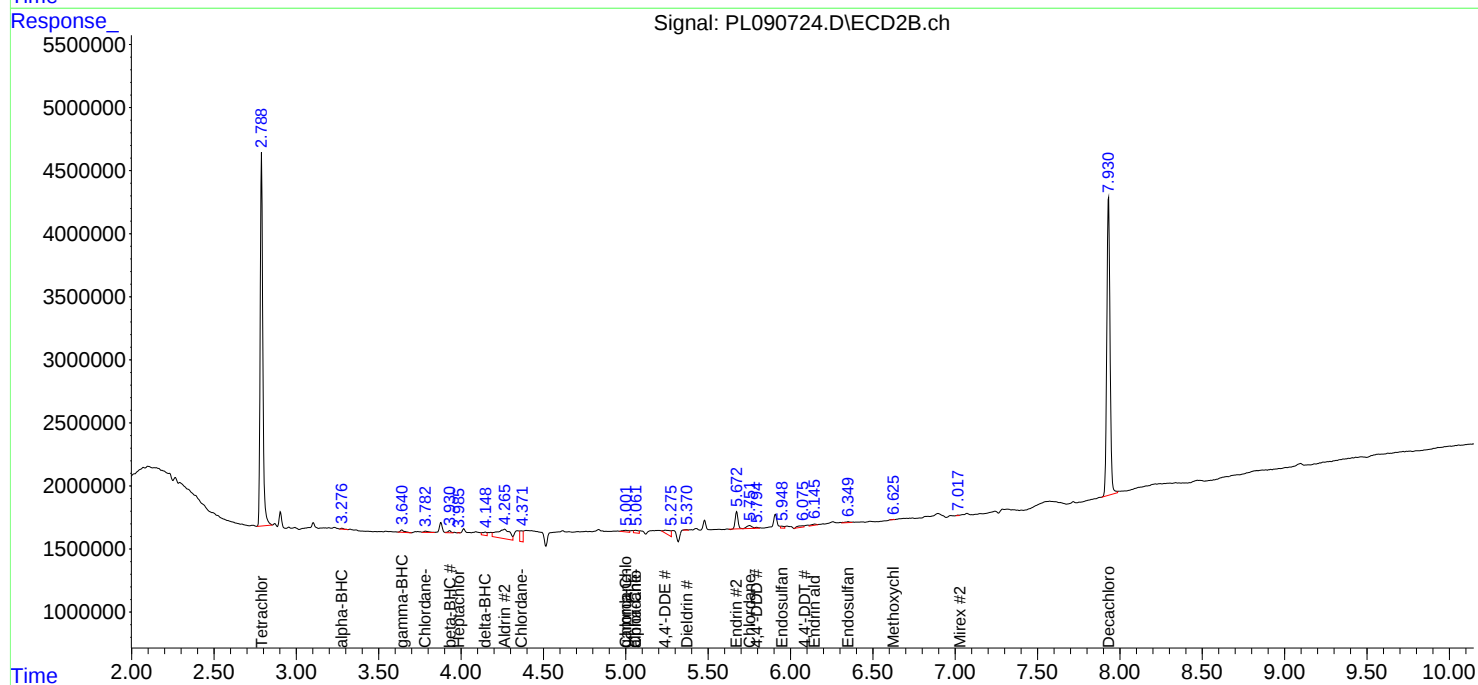
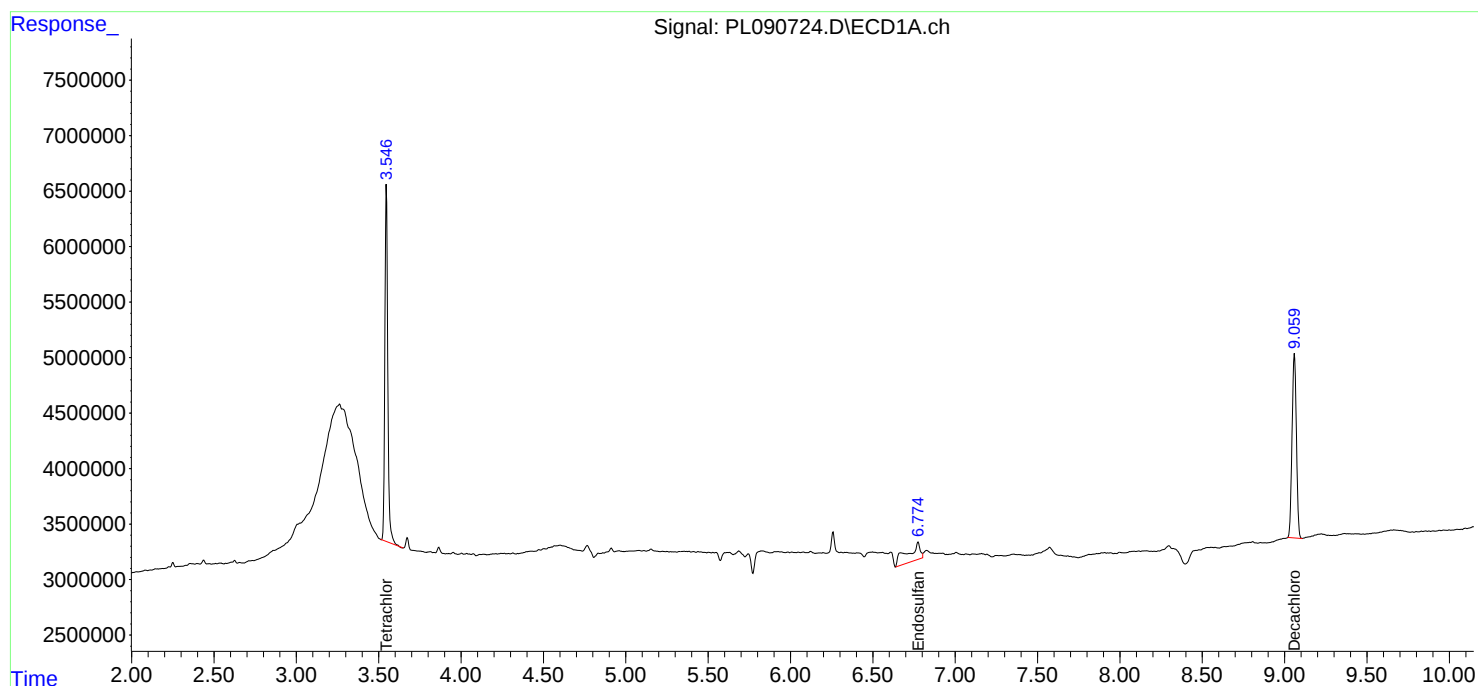
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

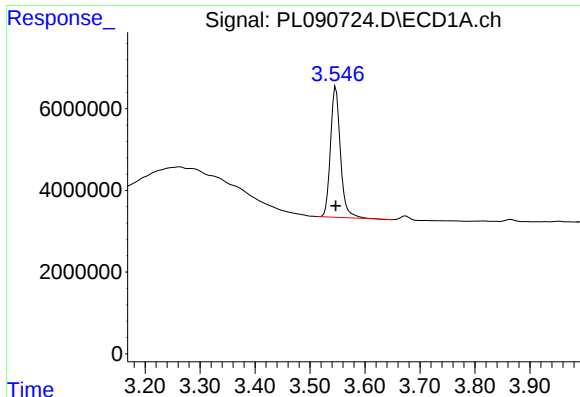
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 09:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:08:23 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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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

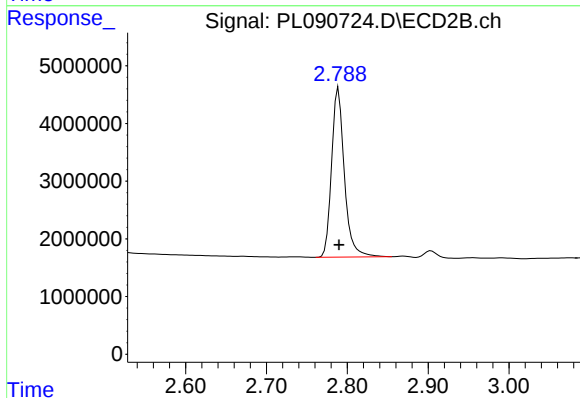




#1 Tetrachloro-m-xylene

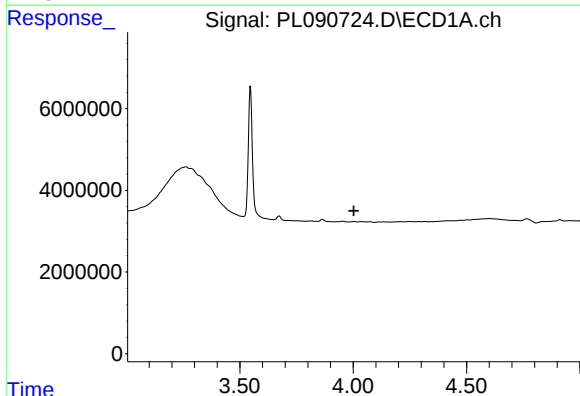
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 39941842
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



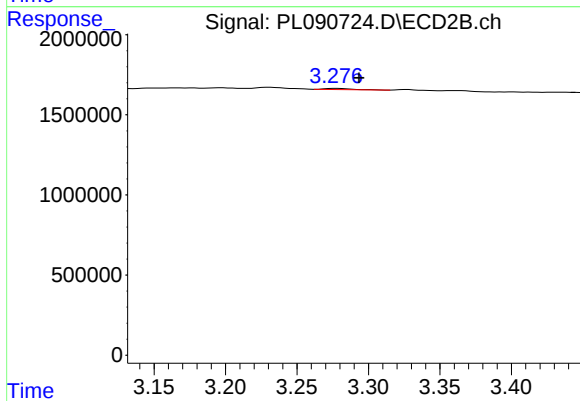
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 32306773
Conc: 19.20 ng/ml



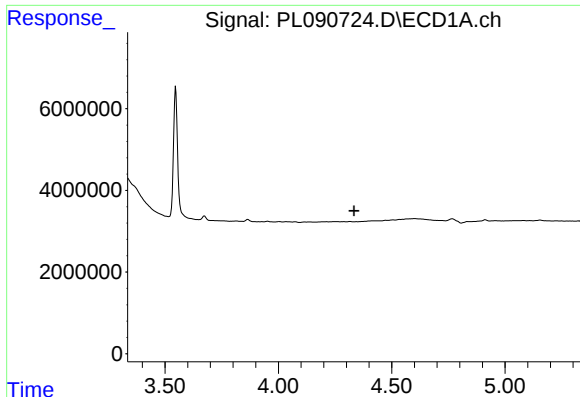
#2 alpha-BHC

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



#2 alpha-BHC

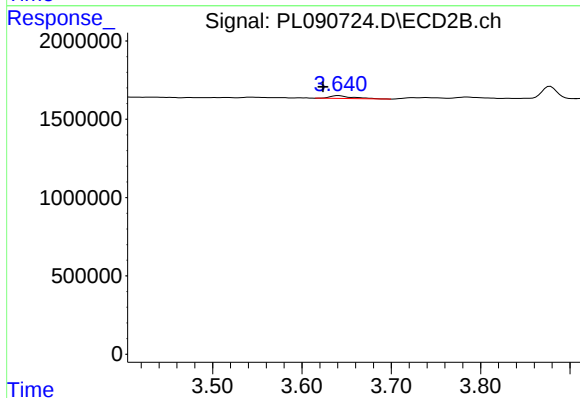
R.T.: 3.277 min
Delta R.T.: -0.016 min
Response: 95889
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

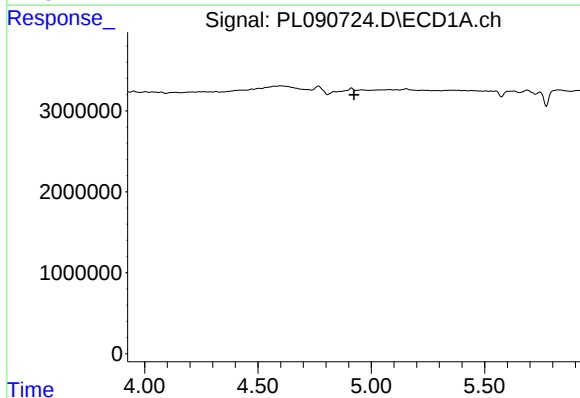
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



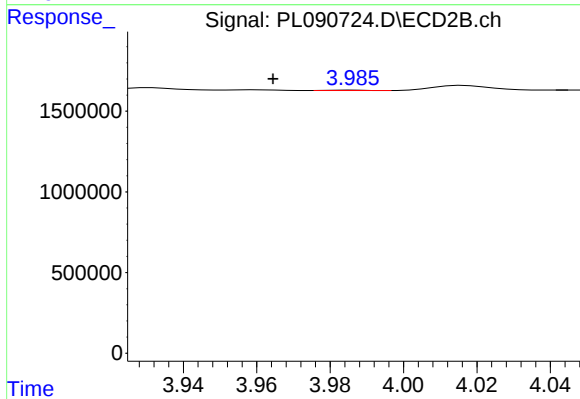
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.018 min
Response: 321789
Conc: 0.14 ng/ml



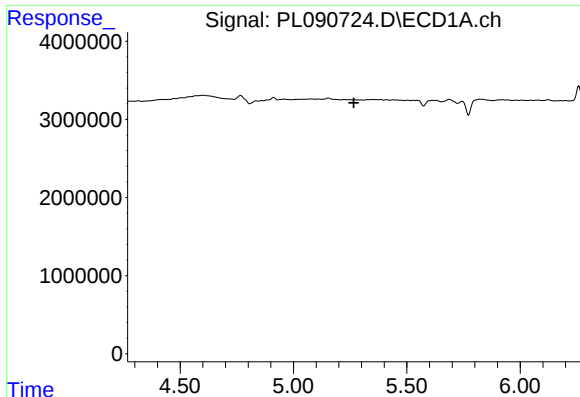
#4 Heptachlor

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



#4 Heptachlor

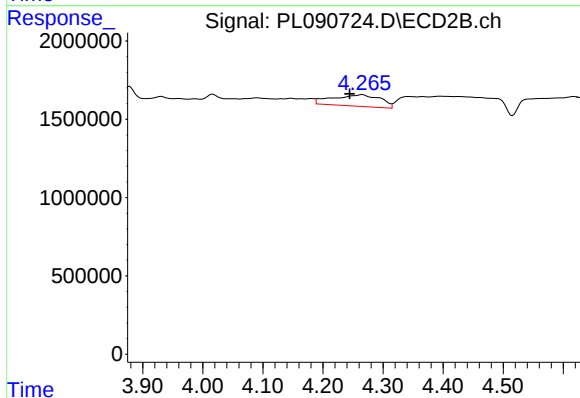
R.T.: 3.987 min
Delta R.T.: 0.022 min
Response: 17753
Conc: 0.01 ng/ml



#5 Aldrin

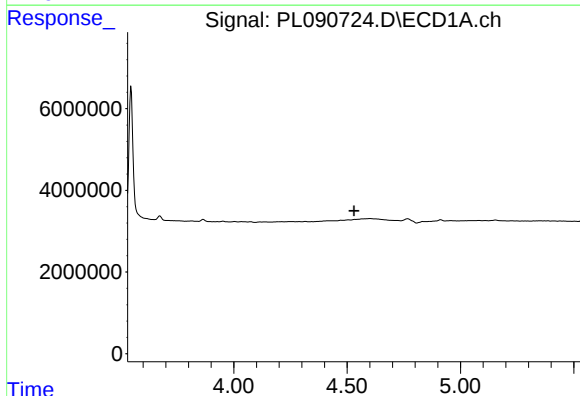
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



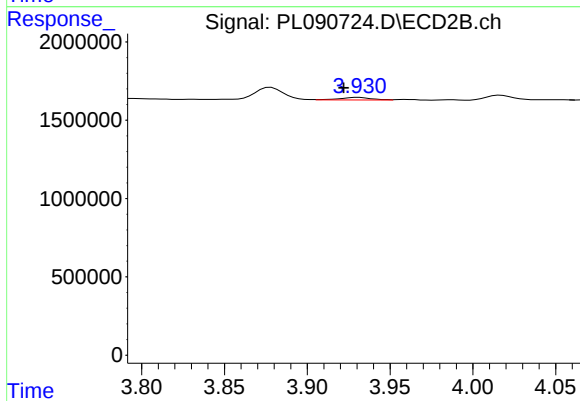
#5 Aldrin

R.T.: 4.266 min
Delta R.T.: 0.021 min
Response: 4037029
Conc: 1.90 ng/ml



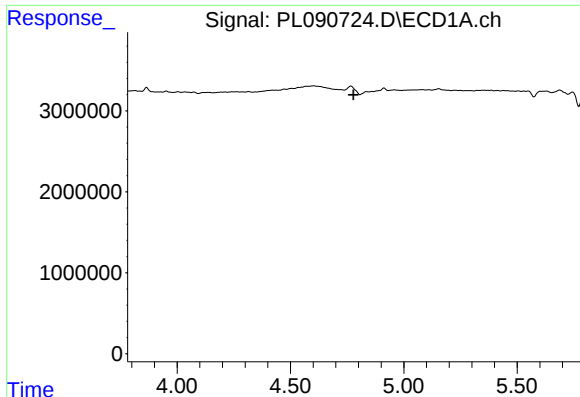
#6 beta-BHC

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



#6 beta-BHC

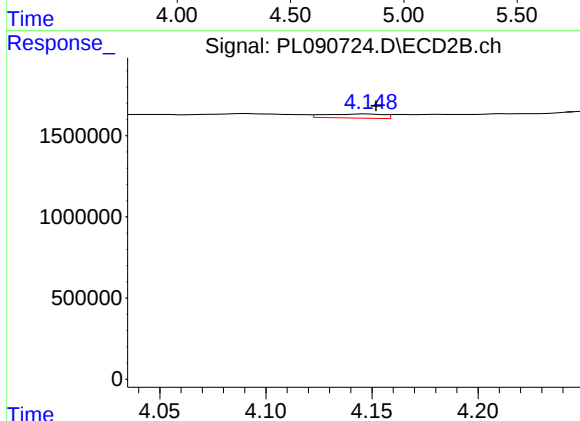
R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 218032
Conc: 0.21 ng/ml



#7 delta-BHC

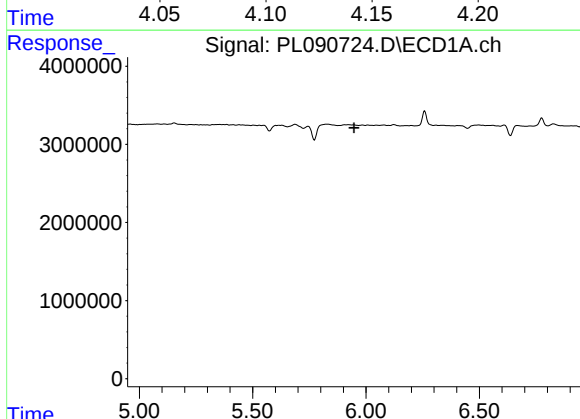
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



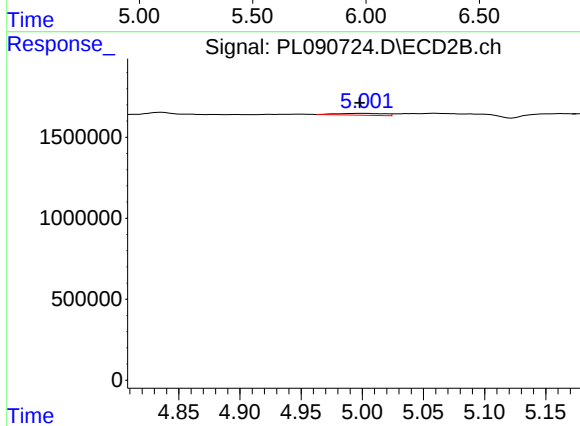
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 476710
Conc: 0.22 ng/ml



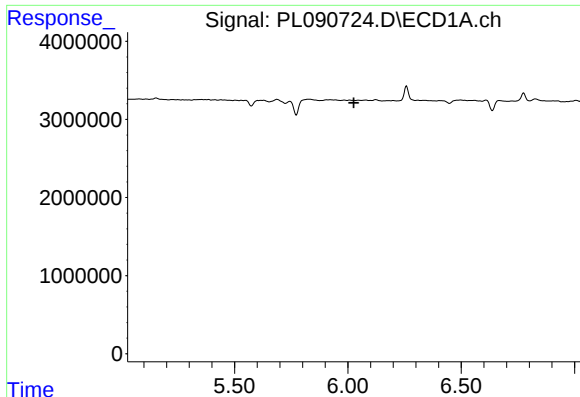
#10 gamma-Chlordane

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



#10 gamma-Chlordane

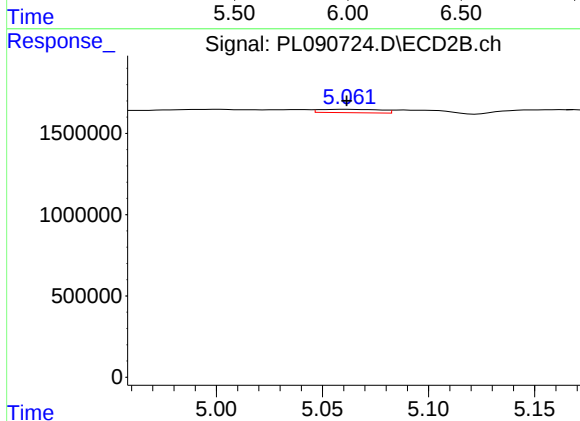
R.T.: 5.001 min
Delta R.T.: 0.003 min
Response: 310651
Conc: 0.15 ng/ml



#11 alpha-Chlordane

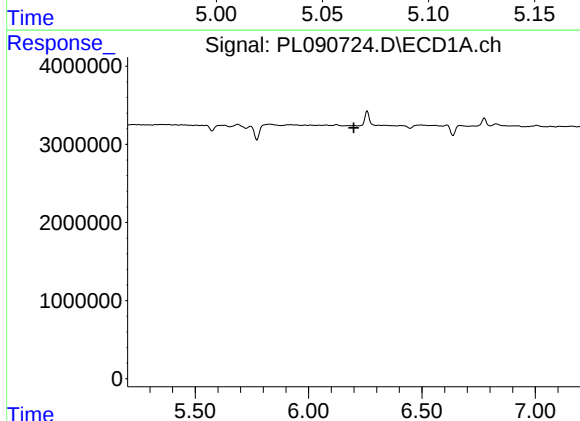
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



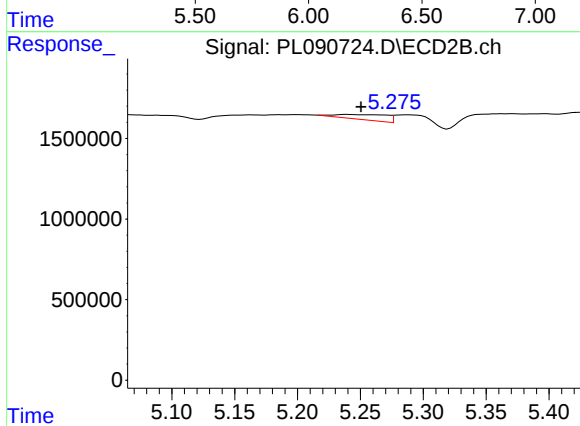
#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 419946
Conc: 0.21 ng/ml



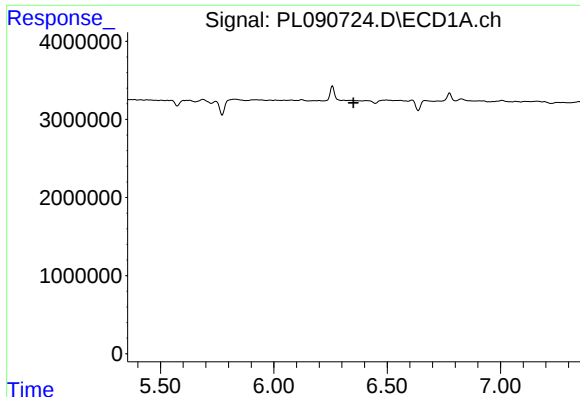
#12 4,4'-DDE

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



#12 4,4'-DDE

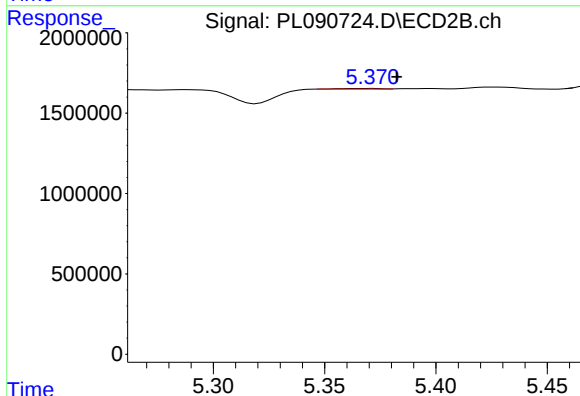
R.T.: 5.240 min
Delta R.T.: -0.010 min
Response: 906849
Conc: 0.51 ng/ml



#13 Dieldrin

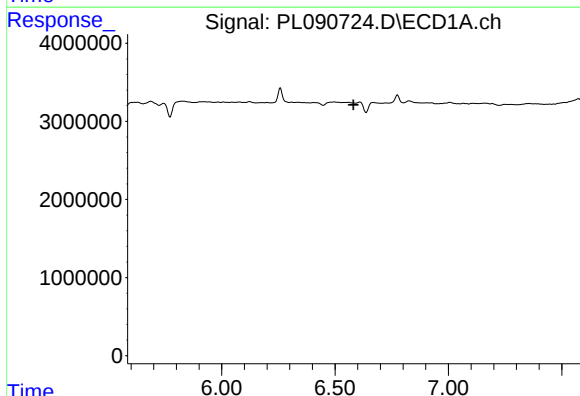
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



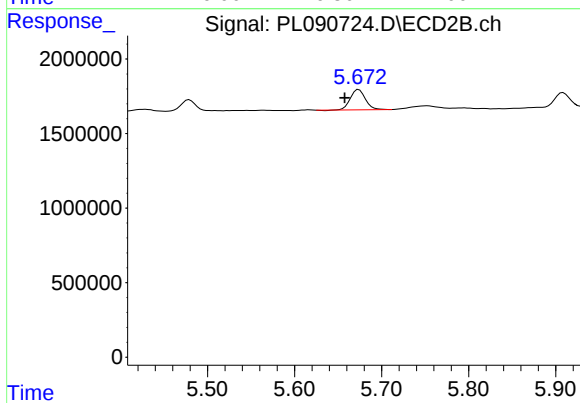
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.011 min
Response: 52537
Conc: 0.03 ng/ml



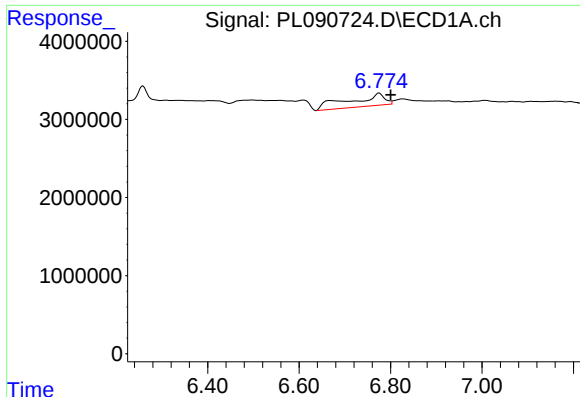
#14 Endrin

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



#14 Endrin

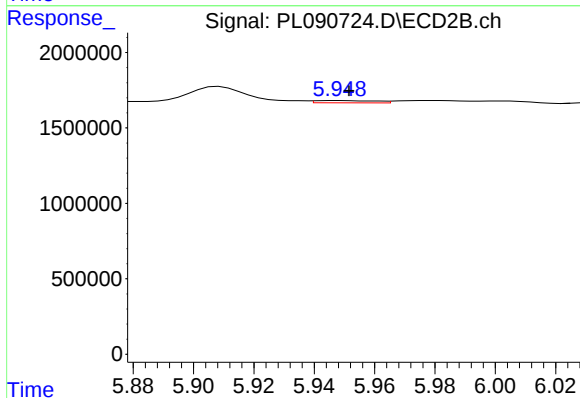
R.T.: 5.674 min
Delta R.T.: 0.016 min
Response: 1617931
Conc: 0.94 ng/ml



#15 Endosulfan II

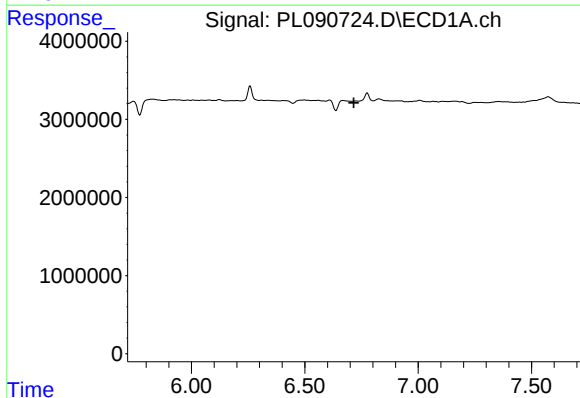
R.T.: 6.775 min
Delta R.T.: -0.025 min
Response: 8578002
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



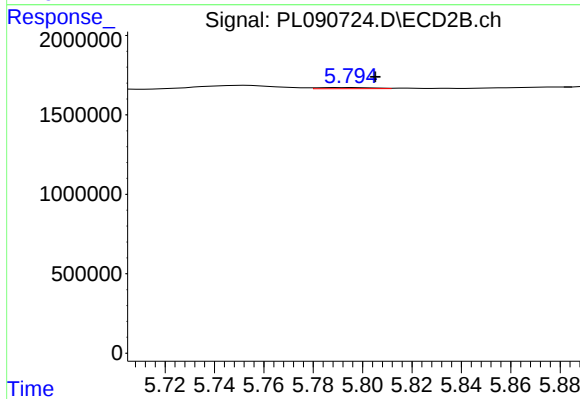
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 213008
Conc: 0.12 ng/ml



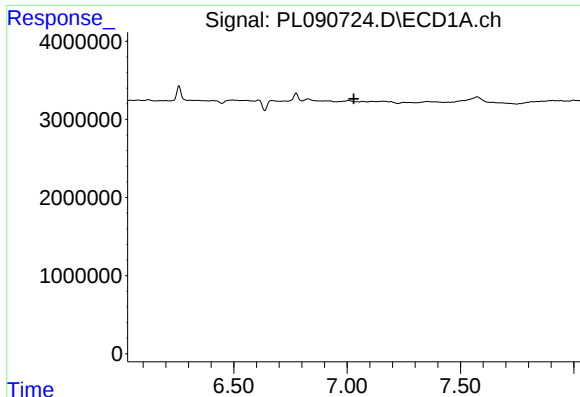
#16 4,4'-DDD

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



#16 4,4'-DDD

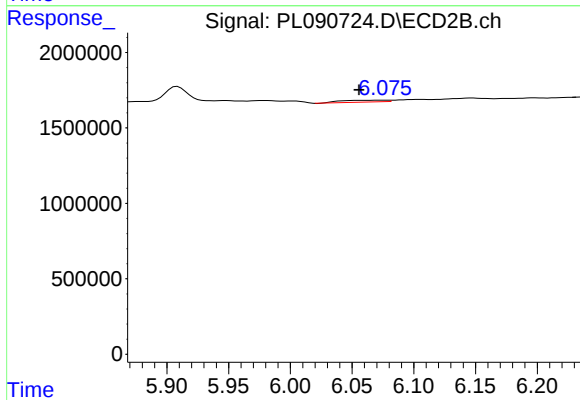
R.T.: 5.795 min
Delta R.T.: -0.011 min
Response: 113325
Conc: 0.08 ng/ml



#17 4,4'-DDT

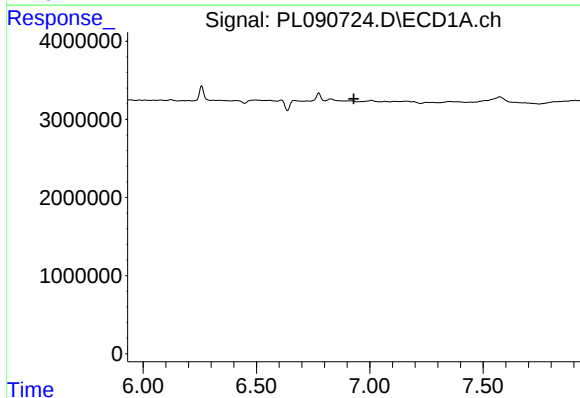
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



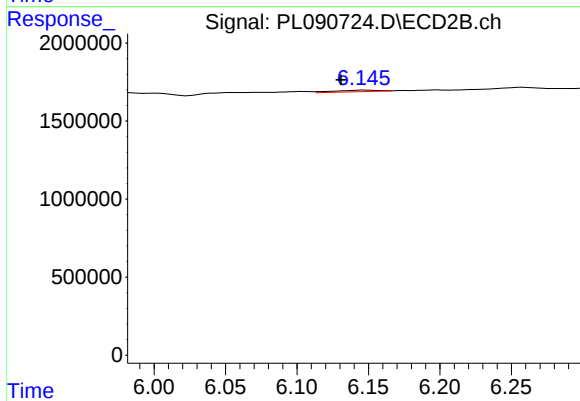
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.020 min
Response: 302088
Conc: 0.21 ng/ml



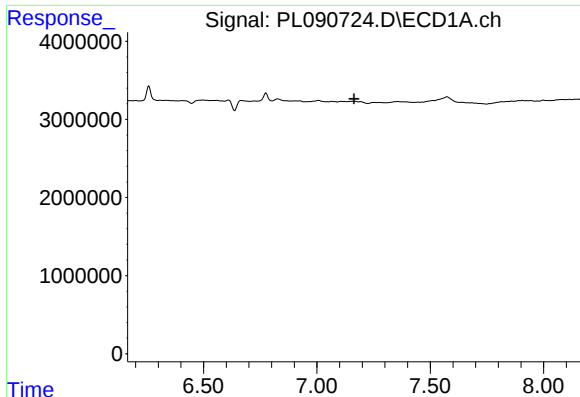
#18 Endrin aldehyde

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



#18 Endrin aldehyde

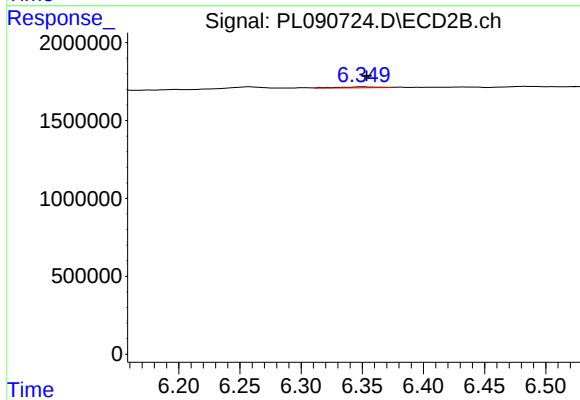
R.T.: 6.147 min
Delta R.T.: 0.017 min
Response: 210643
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

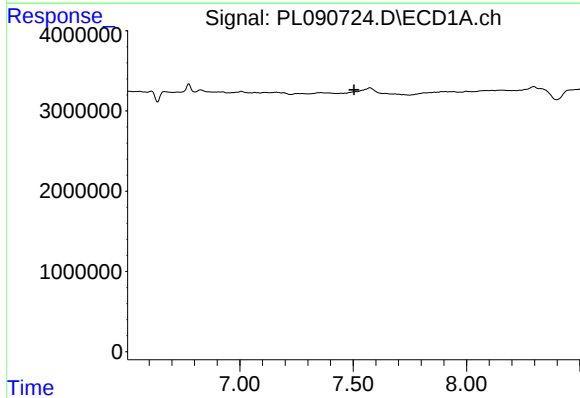
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



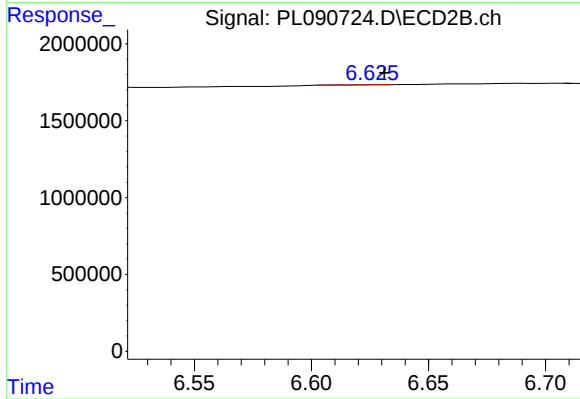
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 152862
Conc: 0.09 ng/ml



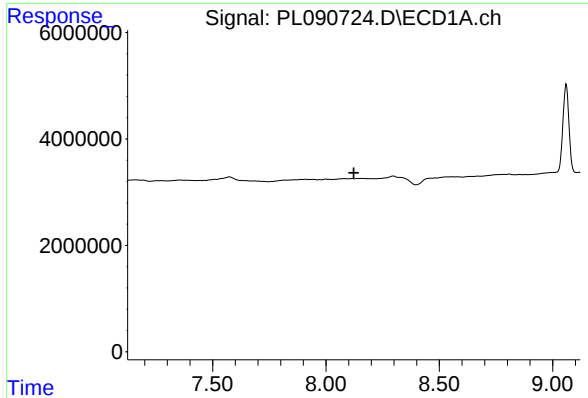
#20 Methoxychlor

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



#20 Methoxychlor

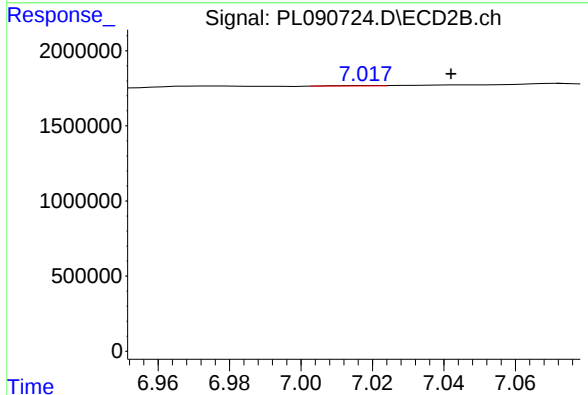
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 16341
Conc: 0.02 ng/ml



#22 Mirex

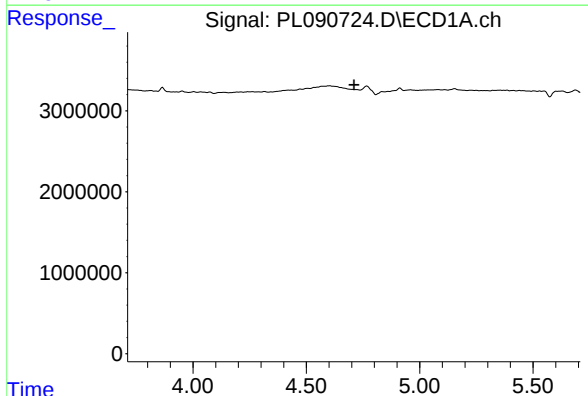
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



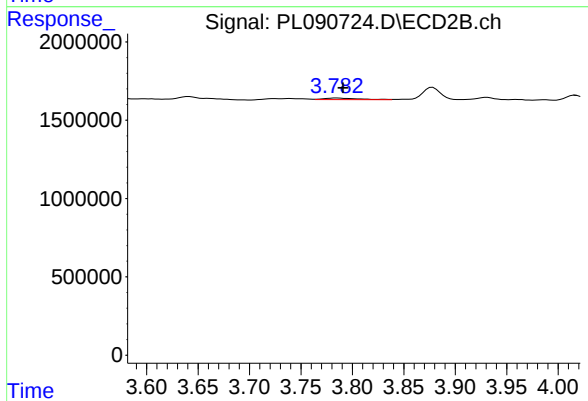
#22 Mirex

R.T.: 7.019 min
Delta R.T.: -0.023 min
Response: 29795
Conc: 0.02 ng/ml



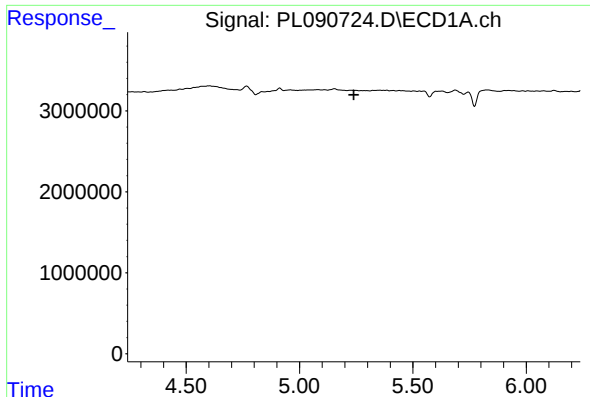
#23 Chlordane-1

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



#23 Chlordane-1

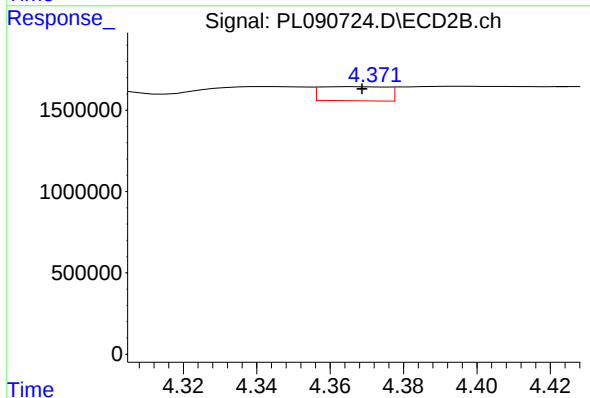
R.T.: 3.784 min
Delta R.T.: -0.007 min
Response: 224612
Conc: 3.63 ng/ml



#24 Chlordane-2

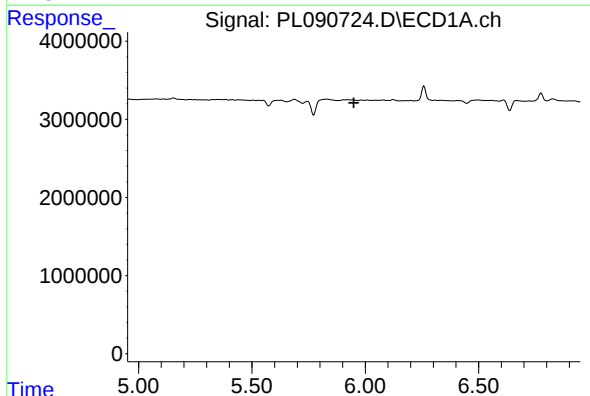
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



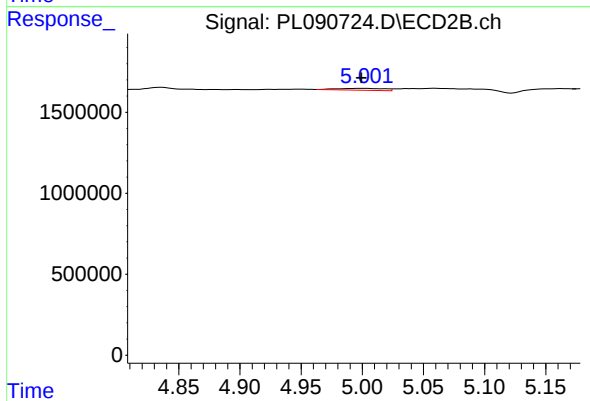
#24 Chlordane-2

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1090463
Conc: 14.38 ng/ml



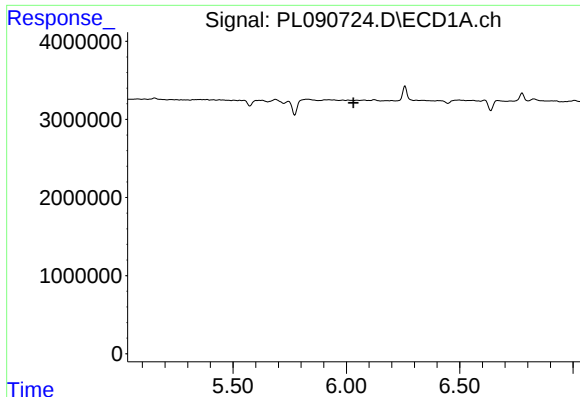
#25 Chlordane-3

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



#25 Chlordane-3

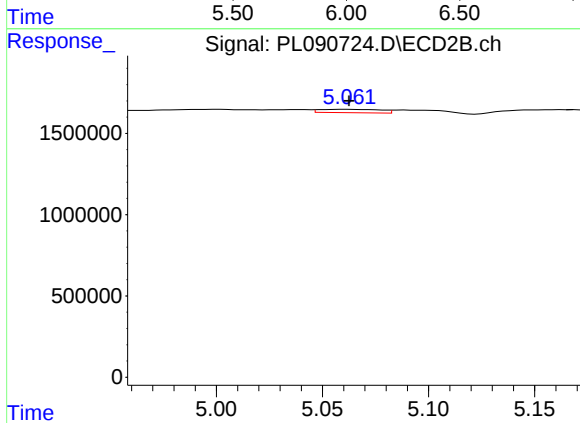
R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 310651
Conc: 1.50 ng/ml



#26 Chlordane-4

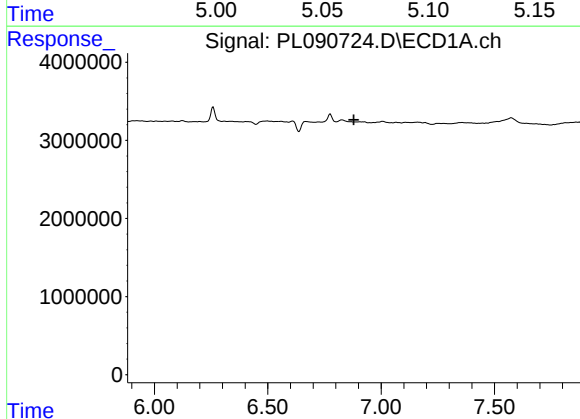
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



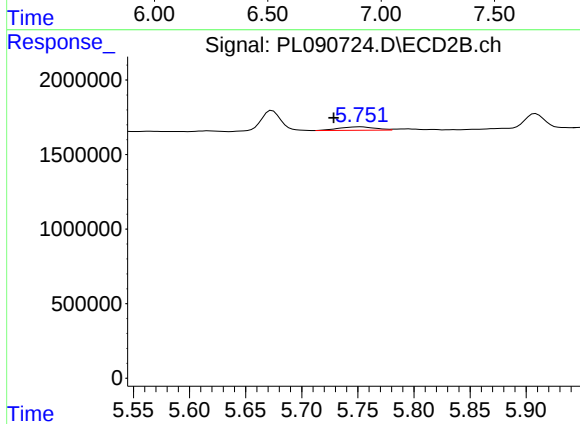
#26 Chlordane-4

R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 419946
Conc: 2.15 ng/ml



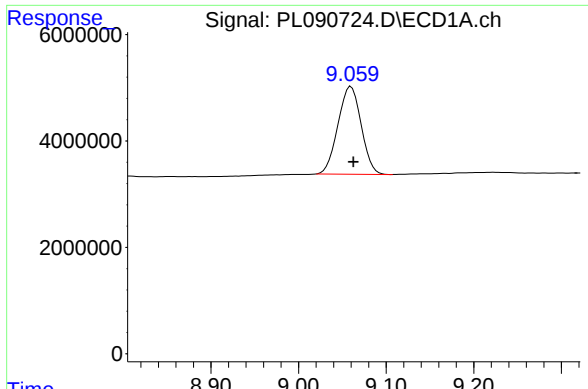
#27 Chlordane-5

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



#27 Chlordane-5

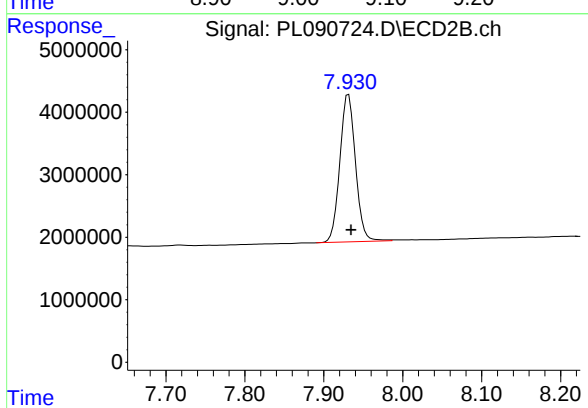
R.T.: 5.752 min
Delta R.T.: 0.024 min
Response: 528607
Conc: 8.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 30399155
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.003 min
Response: 32460144
Conc: 22.26 ng/ml