

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 16:06
 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: Jan 17 21:38:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.419	2.673	69589023	29271472	23.245	24.164
2)	SA Decachlor...	8.983	7.862	69159901	31599821	24.284	24.944
Target Compounds							
2)	A alpha-BHC	0.000	3.161f	0	50972	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.500	0	19267	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.877f	0	17265	N.D.	0.010 #
5)	MB Aldrin	0.000	4.126	0	18441	N.D.	0.010 #
6)	B beta-BHC	4.424	0.000	45171	0	0.024	N.D. #
7)	B delta-BHC	0.000	4.038	0	77065	N.D.	0.044 #
8)	B Heptachlo...	5.576	4.635	1872059	17724	0.489	0.011 #
9)	A Endosulfan I	0.000	4.990f	0	45290	N.D.	0.029 #
10)	B gamma-Chl...	5.836	4.920f	1616889	113593	0.418	0.070 #
11)	B alpha-Chl...	5.915	4.947	128823	80754	0.034	0.049 #
13)	MA Dieldrin	0.000	5.288	0	410493	N.D.	0.258 #
14)	MA Endrin	0.000	5.574f	0	609780	N.D.	0.430 #
15)	B Endosulfa...	0.000	5.877f	0	869654	N.D.	0.635 #
16)	A 4,4'-DDD	0.000	5.727	0	6889	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	5.968	0	646694	N.D.	0.520 #
18)	B Endrin al...	0.000	6.030	0	212926	N.D.	0.183 #
19)	B Endosulfa...	0.000	6.259	0	251168	N.D.	0.191 #
21)	B Endrin ke...	0.000	6.766	0	13149	N.D.	0.009 #
22)	Mirex	0.000	6.976f	0	281941	N.D.	0.210 #
23)	Chlordane-1	0.000	3.660f	0	54007	N.D.	1.156 #
24)	Chlordane-2	0.000	4.256	0	114519	N.D.	2.047 #
25)	Chlordane-3	5.836	4.920f	1616889	113593	2.907	0.718 #
26)	Chlordane-4	5.915	4.947	128823	80754	0.186	0.473 #
27)	Chlordane-5	0.000	5.626	0	12964	N.D.	0.275 #

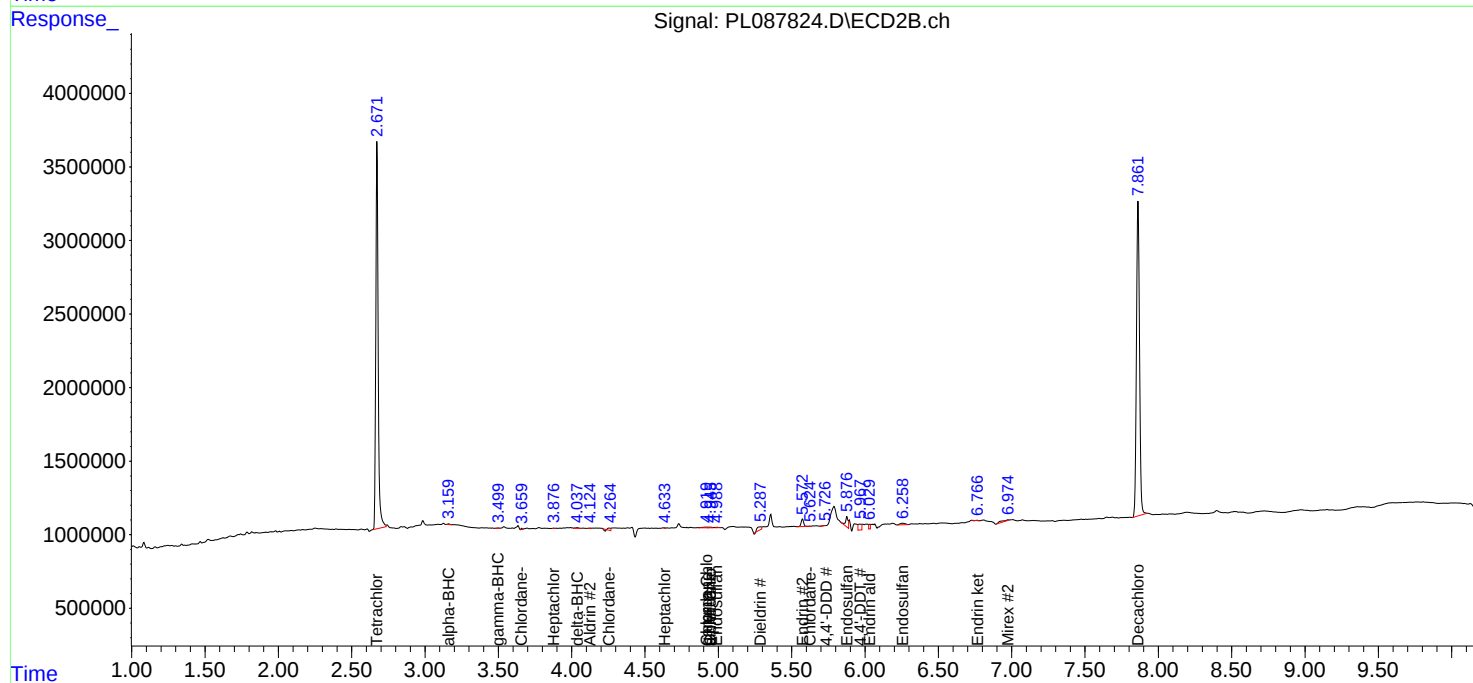
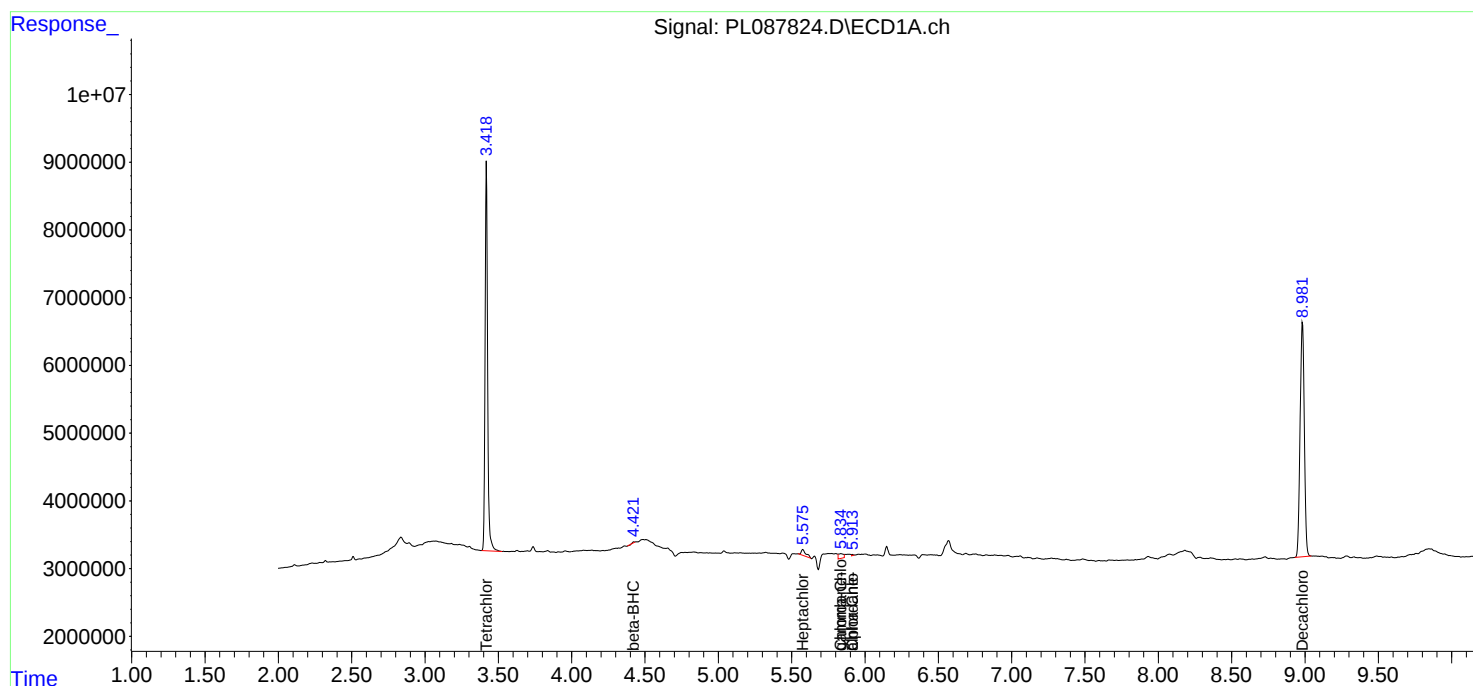
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

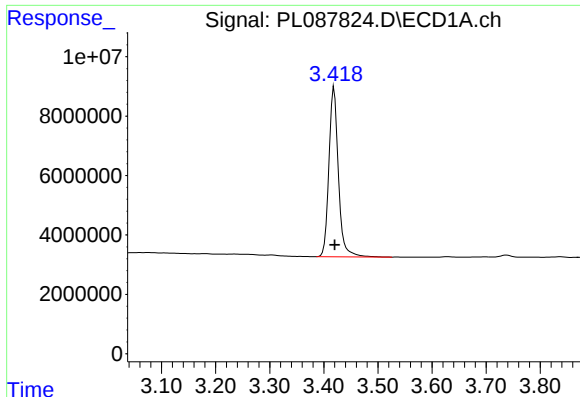
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 16:06
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Jan 17 21:38:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

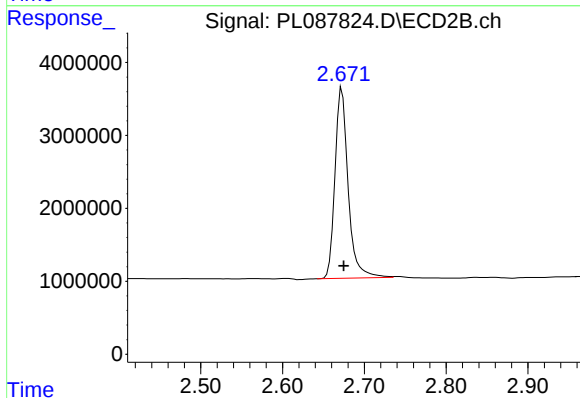




#1 Tetrachloro-m-xylene

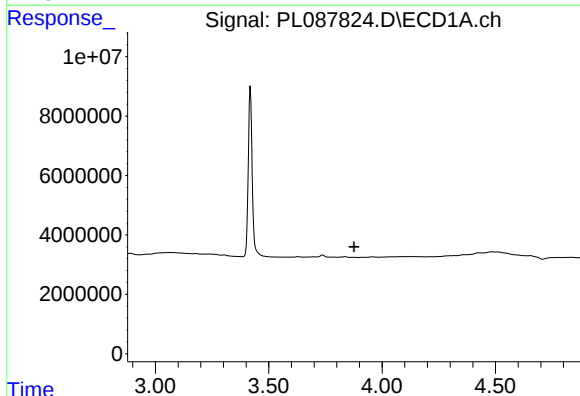
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 69589023
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



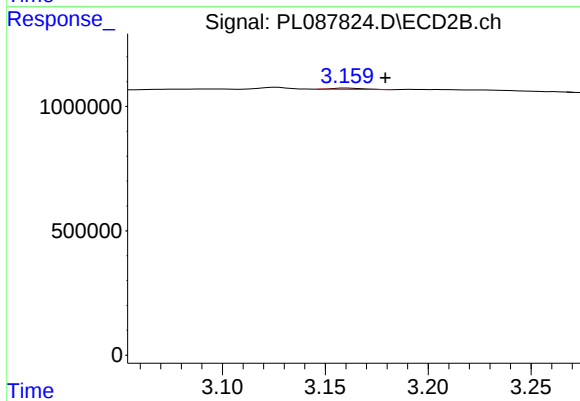
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 29271472
Conc: 24.16 ng/ml



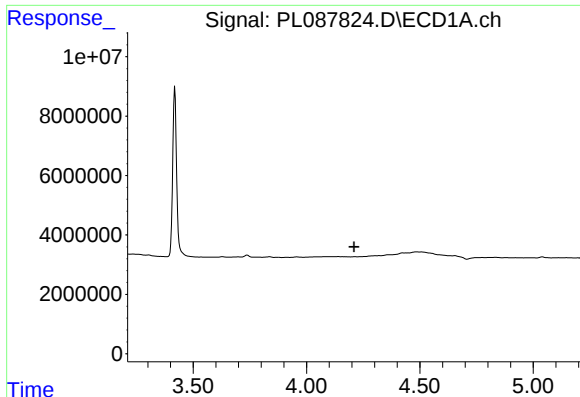
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

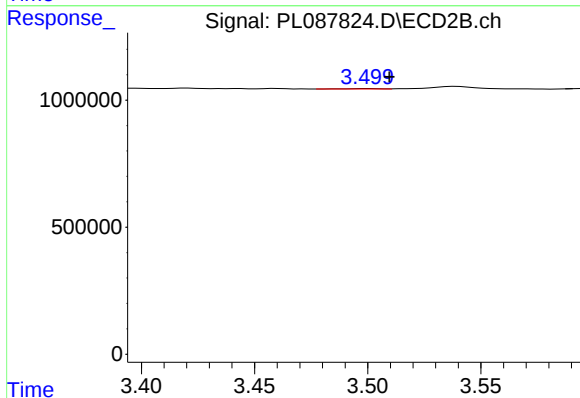
R.T.: 3.161 min
Delta R.T.: -0.019 min
Response: 50972
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

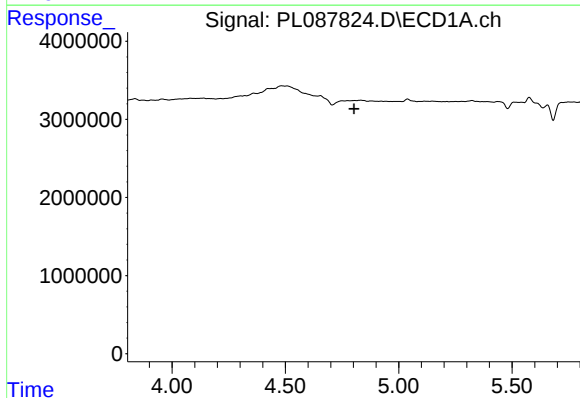
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



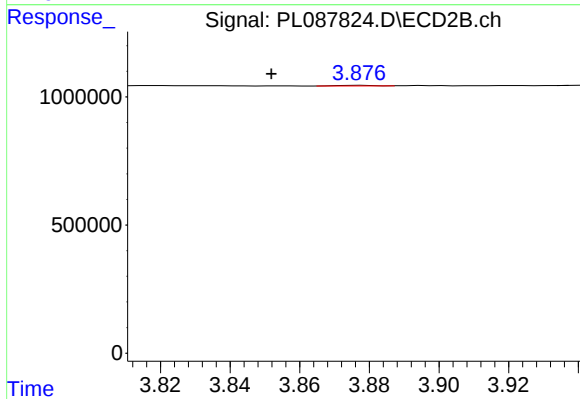
#3 gamma-BHC (Lindane)

R.T.: 3.500 min
Delta R.T.: -0.009 min
Response: 19267
Conc: 0.01 ng/ml



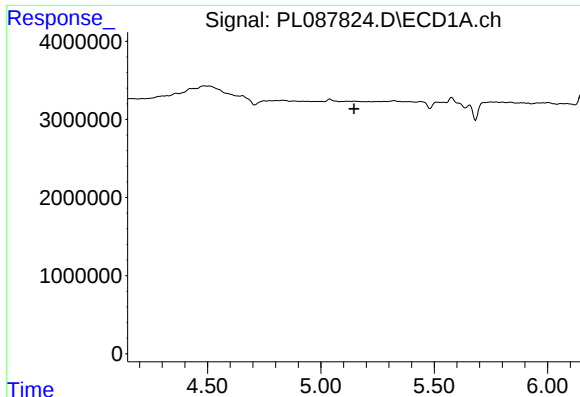
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

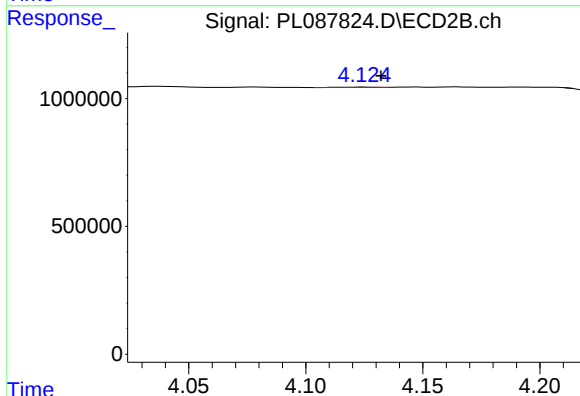
R.T.: 3.877 min
Delta R.T.: 0.026 min
Response: 17265
Conc: 0.01 ng/ml



#5 Aldrin

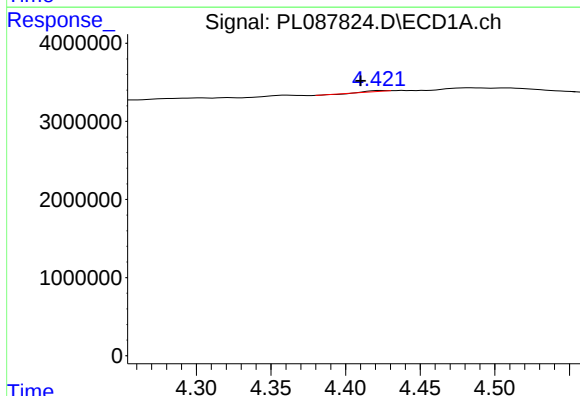
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



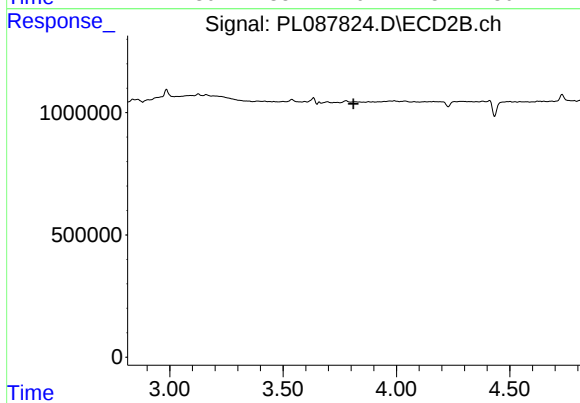
#5 Aldrin

R.T.: 4.126 min
Delta R.T.: -0.007 min
Response: 18441
Conc: 0.01 ng/ml



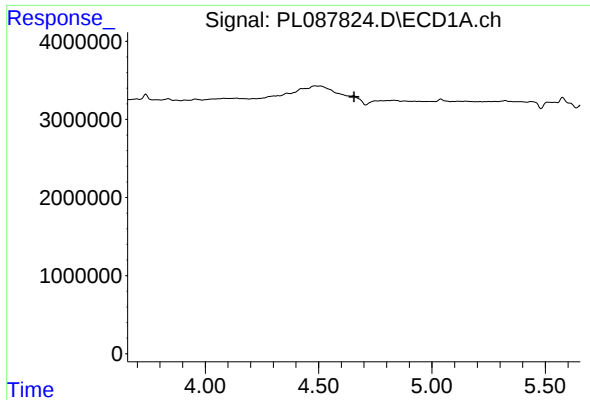
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: 0.014 min
Response: 45171
Conc: 0.02 ng/ml



#6 beta-BHC

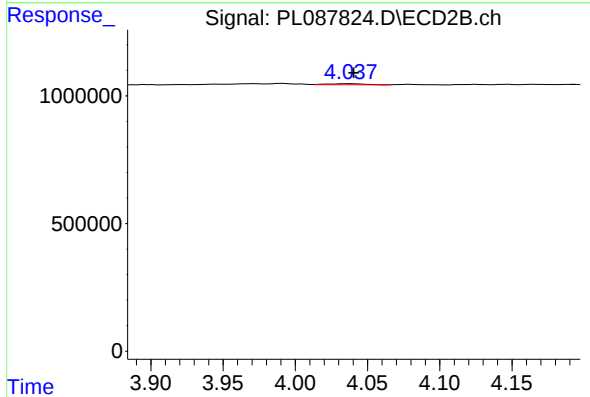
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

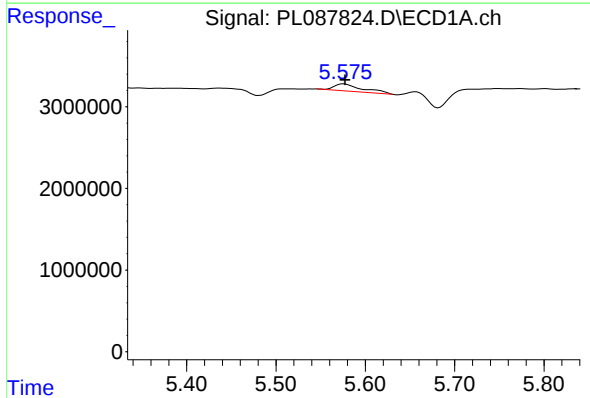
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



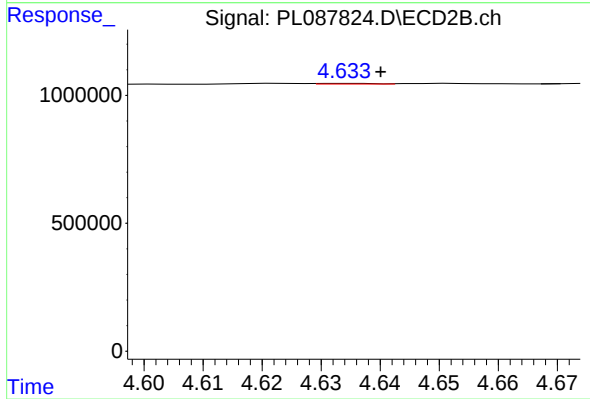
#7 delta-BHC

R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 77065
Conc: 0.04 ng/ml



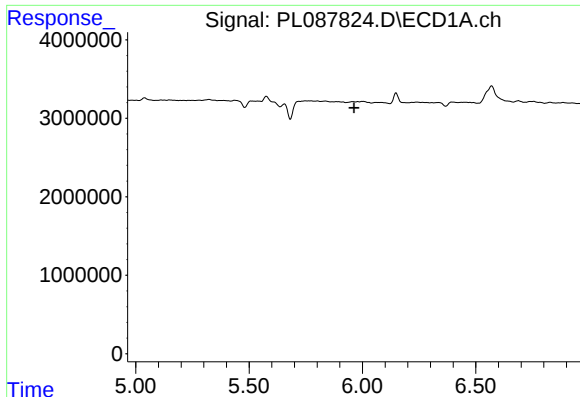
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 1872059
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

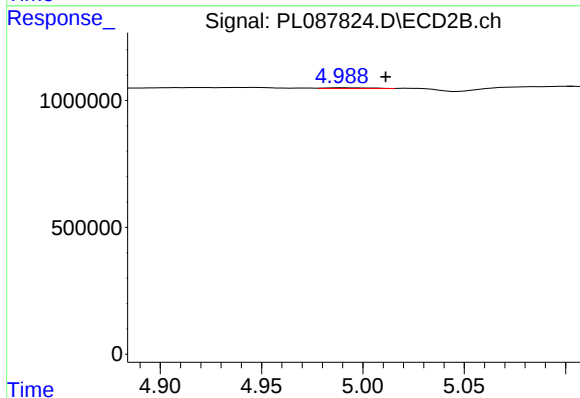
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 17724
Conc: 0.01 ng/ml



#9 Endosulfan I

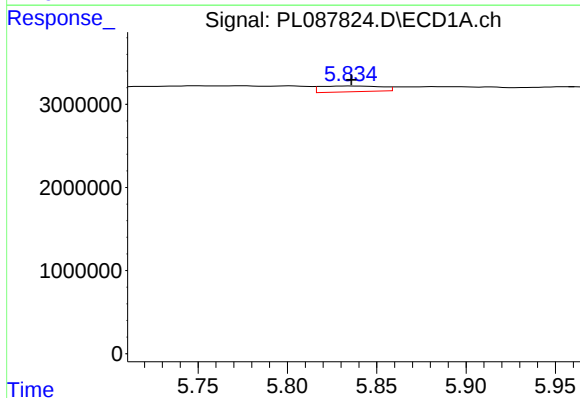
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



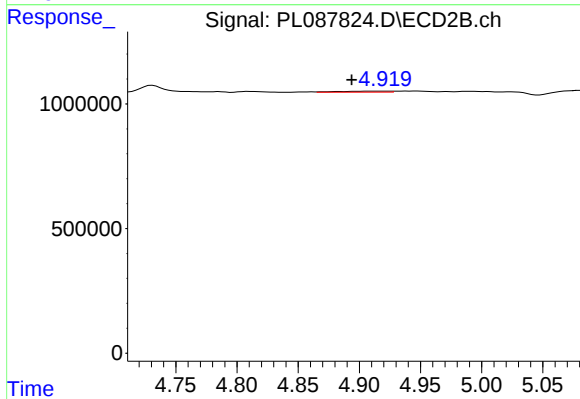
#9 Endosulfan I

R.T.: 4.990 min
Delta R.T.: -0.022 min
Response: 45290
Conc: 0.03 ng/ml



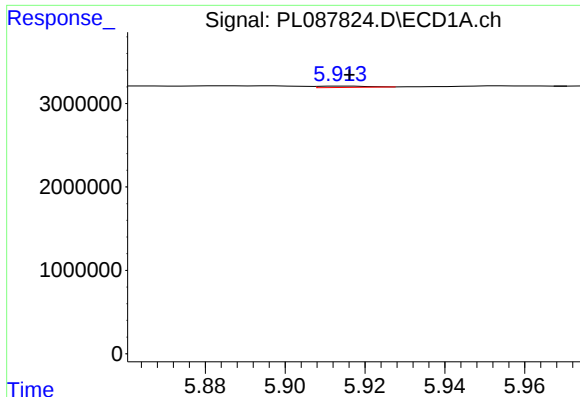
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 1616889
Conc: 0.42 ng/ml



#10 gamma-Chlordane

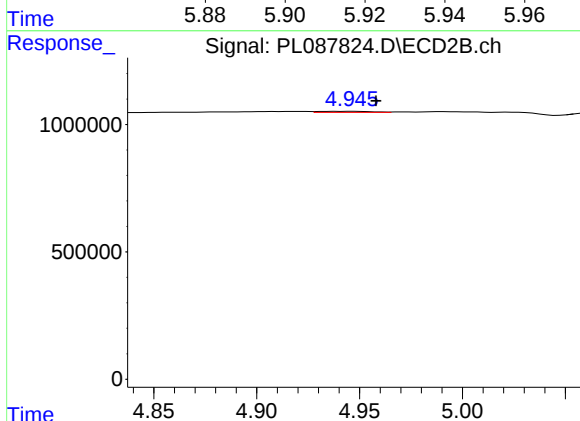
R.T.: 4.920 min
Delta R.T.: 0.026 min
Response: 113593
Conc: 0.07 ng/ml



#11 alpha-Chlordane

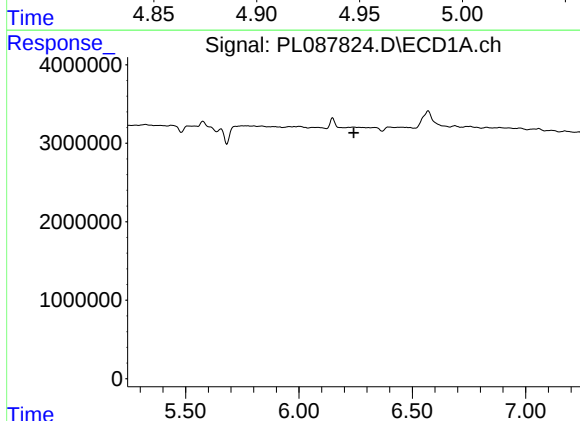
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 128823
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



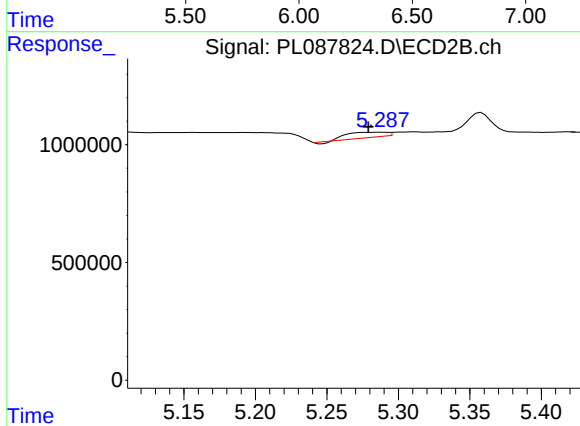
#11 alpha-Chlordane

R.T.: 4.947 min
Delta R.T.: -0.011 min
Response: 80754
Conc: 0.05 ng/ml



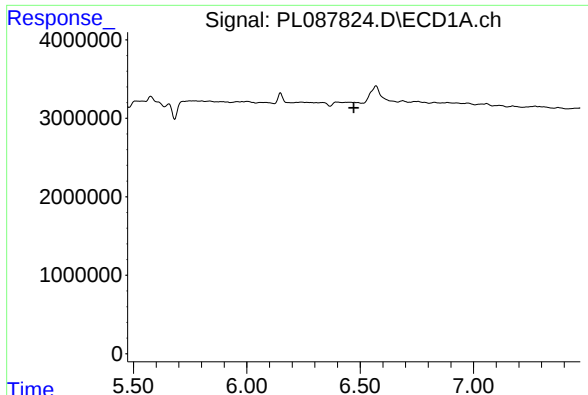
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

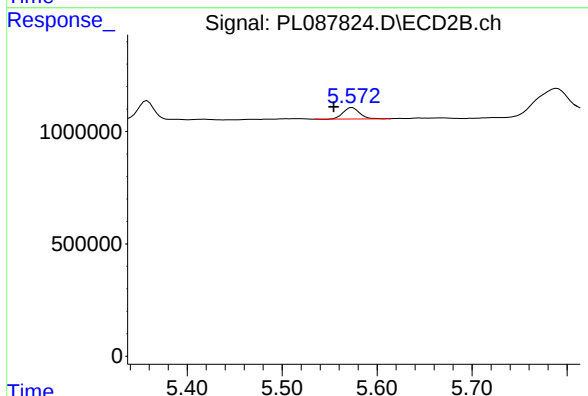
R.T.: 5.288 min
Delta R.T.: 0.010 min
Response: 410493
Conc: 0.26 ng/ml



#14 Endrin

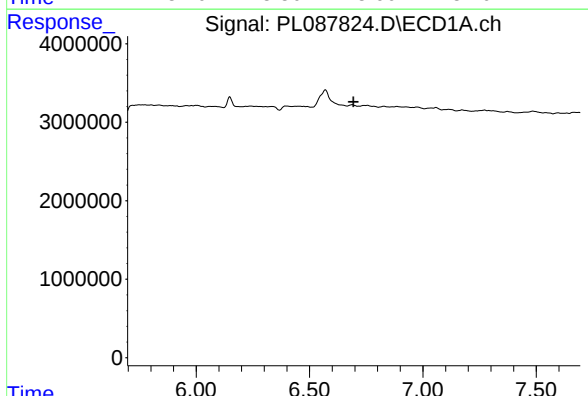
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



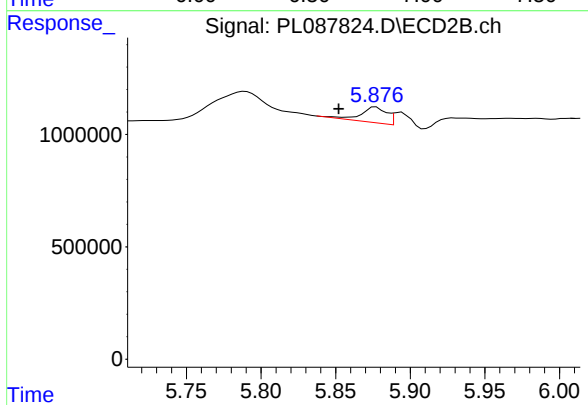
#14 Endrin

R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 609780
Conc: 0.43 ng/ml



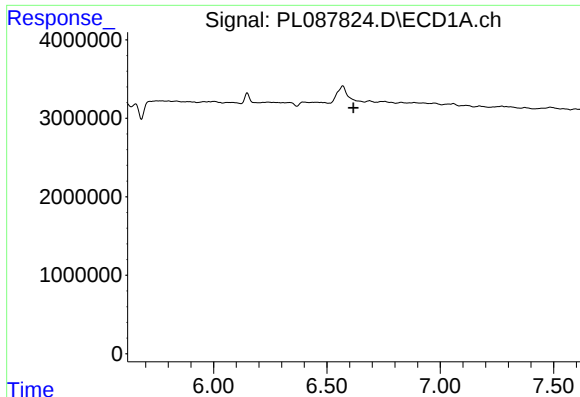
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#15 Endosulfan II

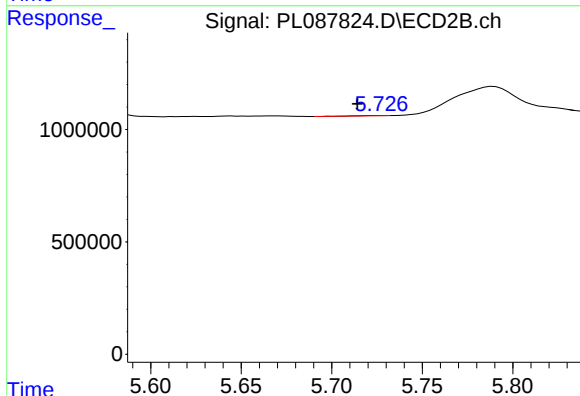
R.T.: 5.877 min
Delta R.T.: 0.025 min
Response: 869654
Conc: 0.64 ng/ml



#16 4,4'-DDD

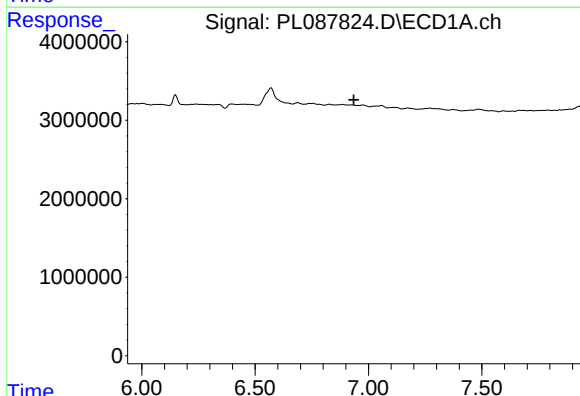
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



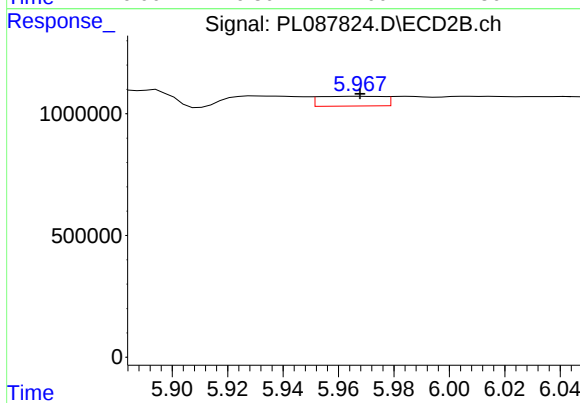
#16 4,4'-DDD

R.T.: 5.727 min
Delta R.T.: 0.013 min
Response: 6889
Conc: 0.01 ng/ml



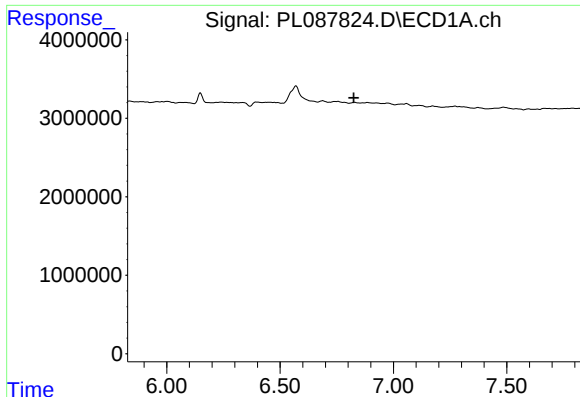
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

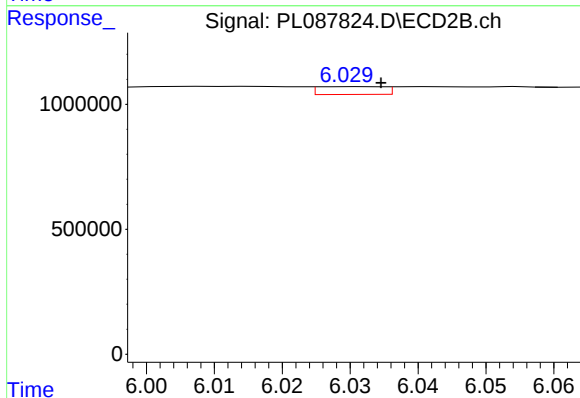
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 646694
Conc: 0.52 ng/ml



#18 Endrin aldehyde

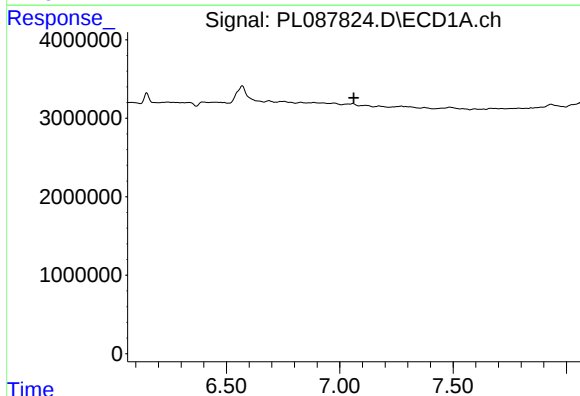
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



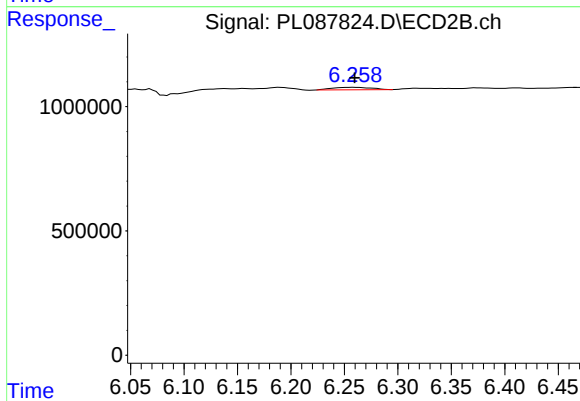
#18 Endrin aldehyde

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 212926
Conc: 0.18 ng/ml



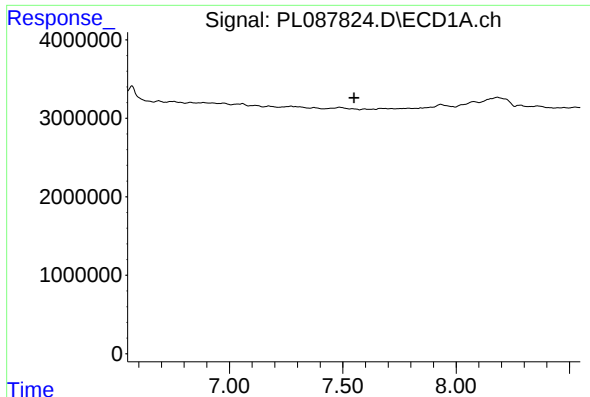
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

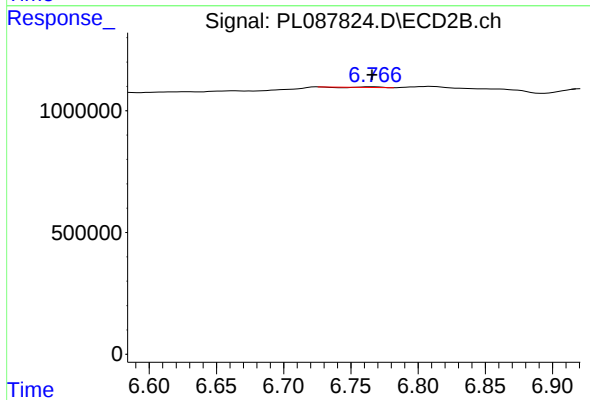
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 251168
Conc: 0.19 ng/ml



#21 Endrin ketone

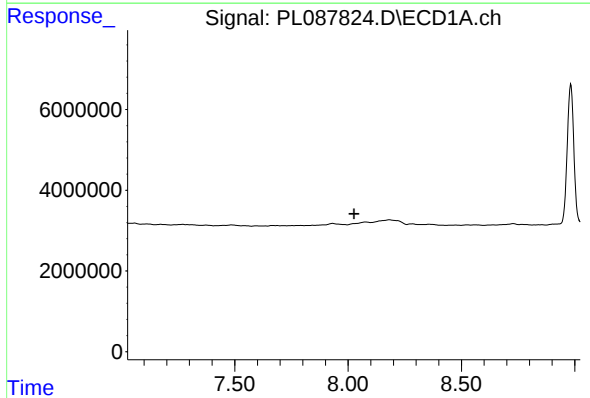
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



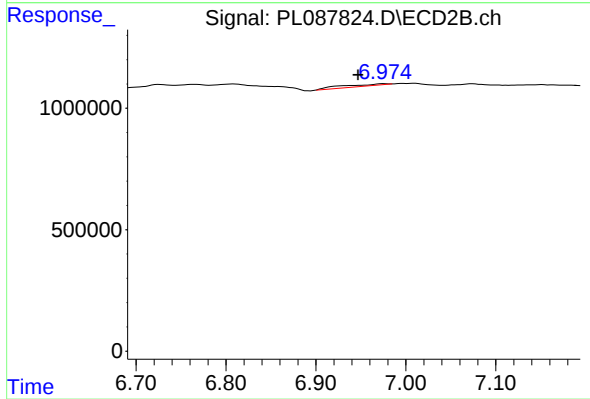
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 13149
Conc: 0.01 ng/ml



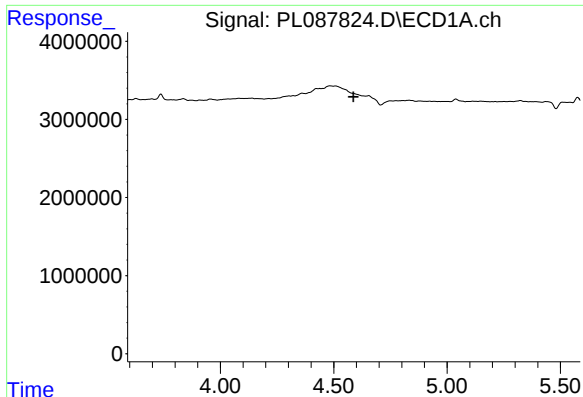
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

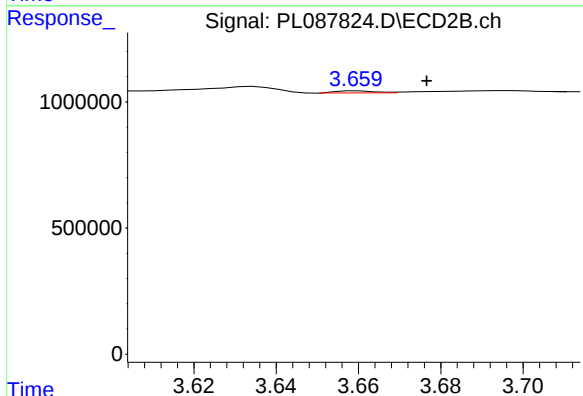
R.T.: 6.976 min
Delta R.T.: 0.029 min
Response: 281941
Conc: 0.21 ng/ml



#23 Chlordane-1

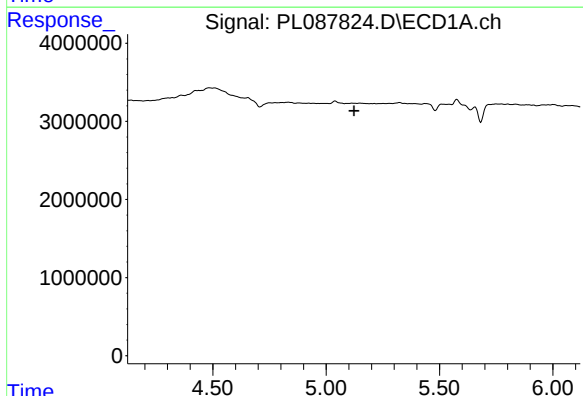
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



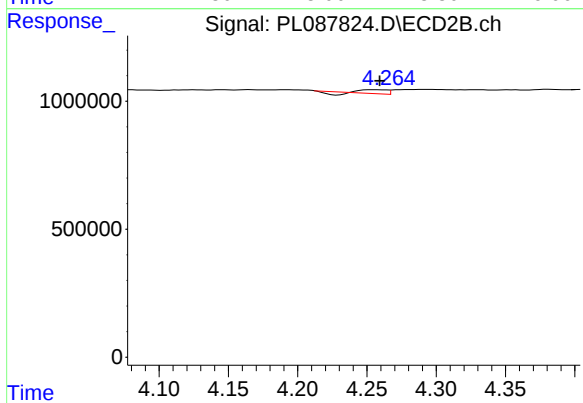
#23 Chlordane-1

R.T.: 3.660 min
Delta R.T.: -0.017 min
Response: 54007
Conc: 1.16 ng/ml



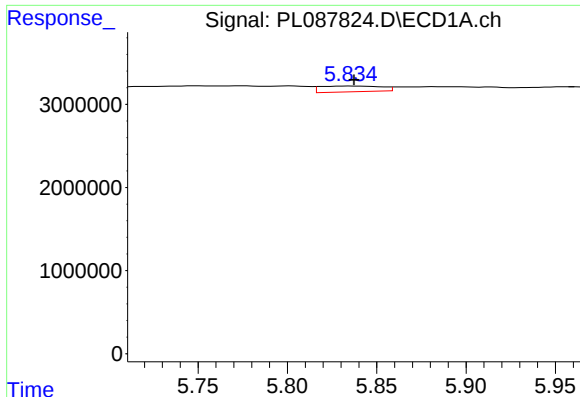
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

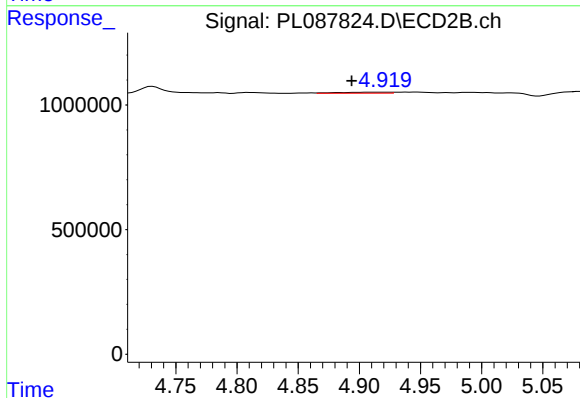
R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 114519
Conc: 2.05 ng/ml



#25 Chlordane-3

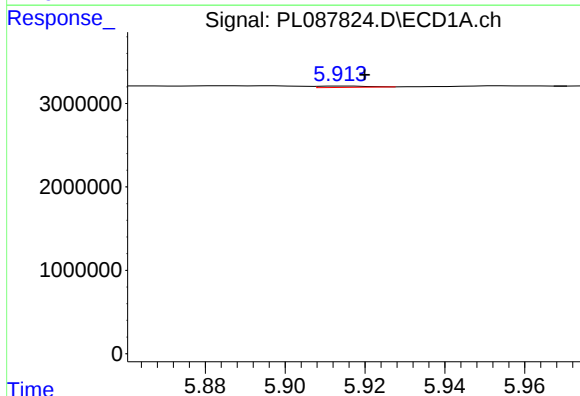
R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 1616889
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



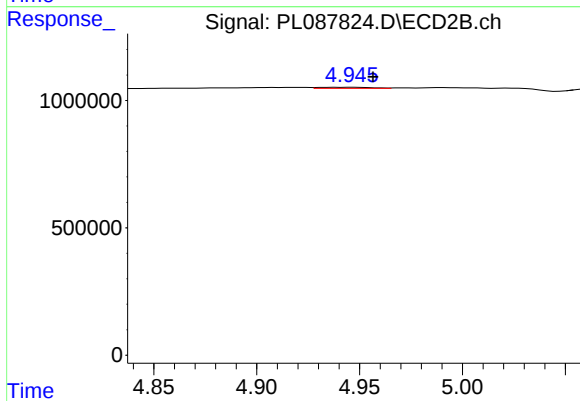
#25 Chlordane-3

R.T.: 4.920 min
Delta R.T.: 0.026 min
Response: 113593
Conc: 0.72 ng/ml



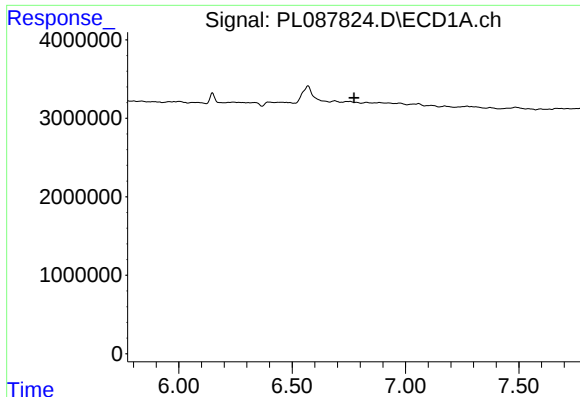
#26 Chlordane-4

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 128823
Conc: 0.19 ng/ml



#26 Chlordane-4

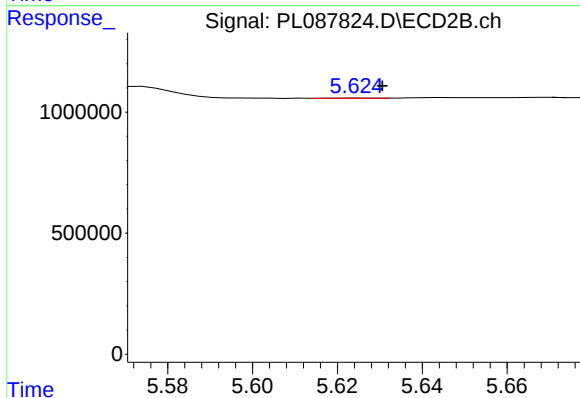
R.T.: 4.947 min
Delta R.T.: -0.010 min
Response: 80754
Conc: 0.47 ng/ml



#27 Chlordane-5

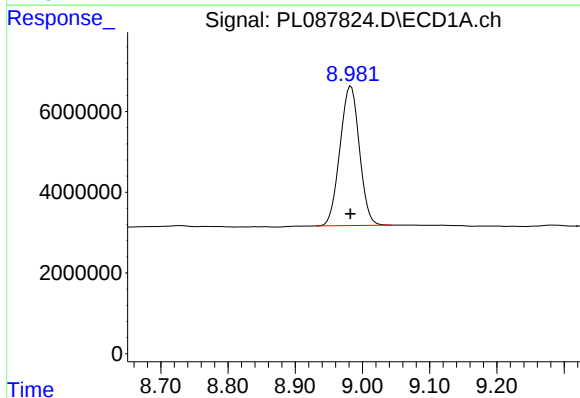
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



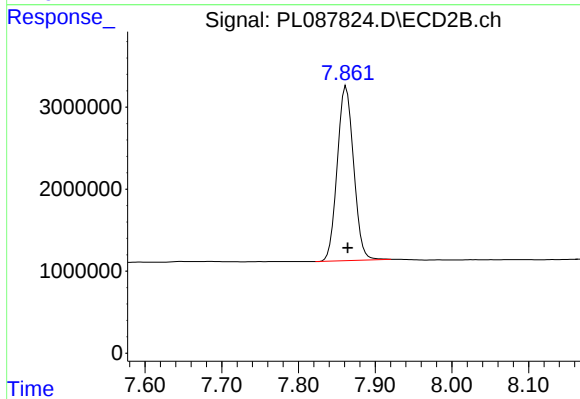
#27 Chlordane-5

R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 12964
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 69159901
Conc: 24.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 31599821
Conc: 24.94 ng/ml