

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
 Data File : PL087776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 09:27
 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 15 20:32:20 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...	3.420	2.674	62698700	25713012	20.943	21.227
28)	SA Decachlor...	8.982	7.862	59588265	26509907	20.923	20.926
Target Compounds							
2)	A alpha-BHC	0.000	3.163f	0	39865	N.D.	0.022 #
3)	MA gamma-BHC...	0.000	3.508	0	23543	N.D.	0.013 #
5)	MB Aldrin	0.000	4.130	0	73159	N.D.	0.041 #
6)	B beta-BHC	4.433f	0.000	509087	0	0.274	N.D. #
7)	B delta-BHC	0.000	4.039	0	73559	N.D.	0.042 #
8)	B Heptachlo...	0.000	4.625f	0	70034	N.D.	0.044 #
9)	A Endosulfan I	0.000	5.012	0	86322	N.D.	0.056 #
10)	B gamma-Chl...	0.000	4.891	0	97241	N.D.	0.060 #
11)	B alpha-Chl...	0.000	4.930f	0	69199	N.D.	0.042 #
13)	MA Dieldrin	0.000	5.301f	0	11806	N.D.	0.007 #
14)	MA Endrin	0.000	5.574f	0	114782	N.D.	0.081 #
17)	MA 4,4'-DDT	0.000	5.979	0	56870	N.D.	0.046 #
18)	B Endrin al...	0.000	6.021	0	59715	N.D.	0.051 #
19)	B Endosulfa...	0.000	6.268	0	12453	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.558	0	49366	N.D.	0.067 #
22)	Mirex	0.000	6.947	0	30727	N.D.	0.023 #
23)	Chlordane-1	0.000	3.671	0	24476	N.D.	0.524 #
24)	Chlordane-2	5.109	4.236f	1172871	6684	7.953	0.119 #
25)	Chlordane-3	0.000	4.891	0	97241	N.D.	0.614 #
26)	Chlordane-4	0.000	4.930f	0	69199	N.D.	0.405 #
27)	Chlordane-5	0.000	5.621	0	39304	N.D.	0.835 #

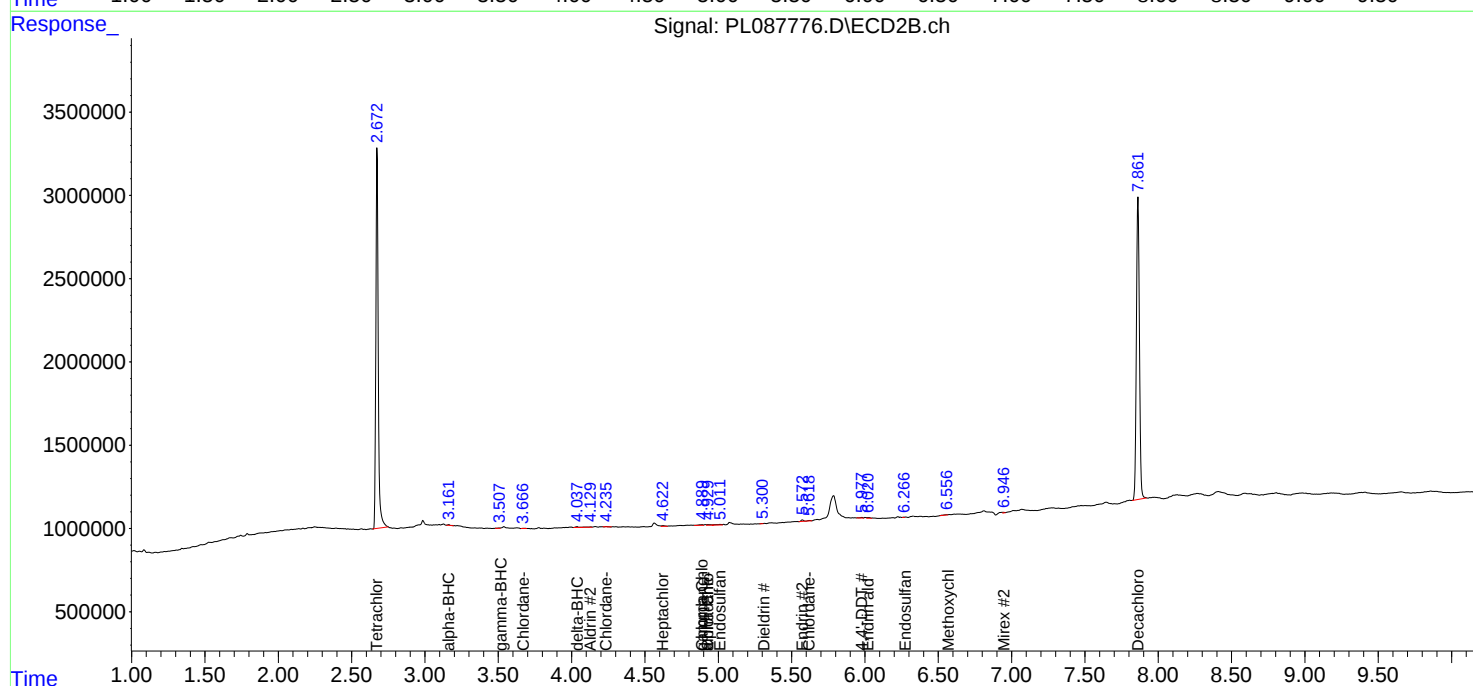
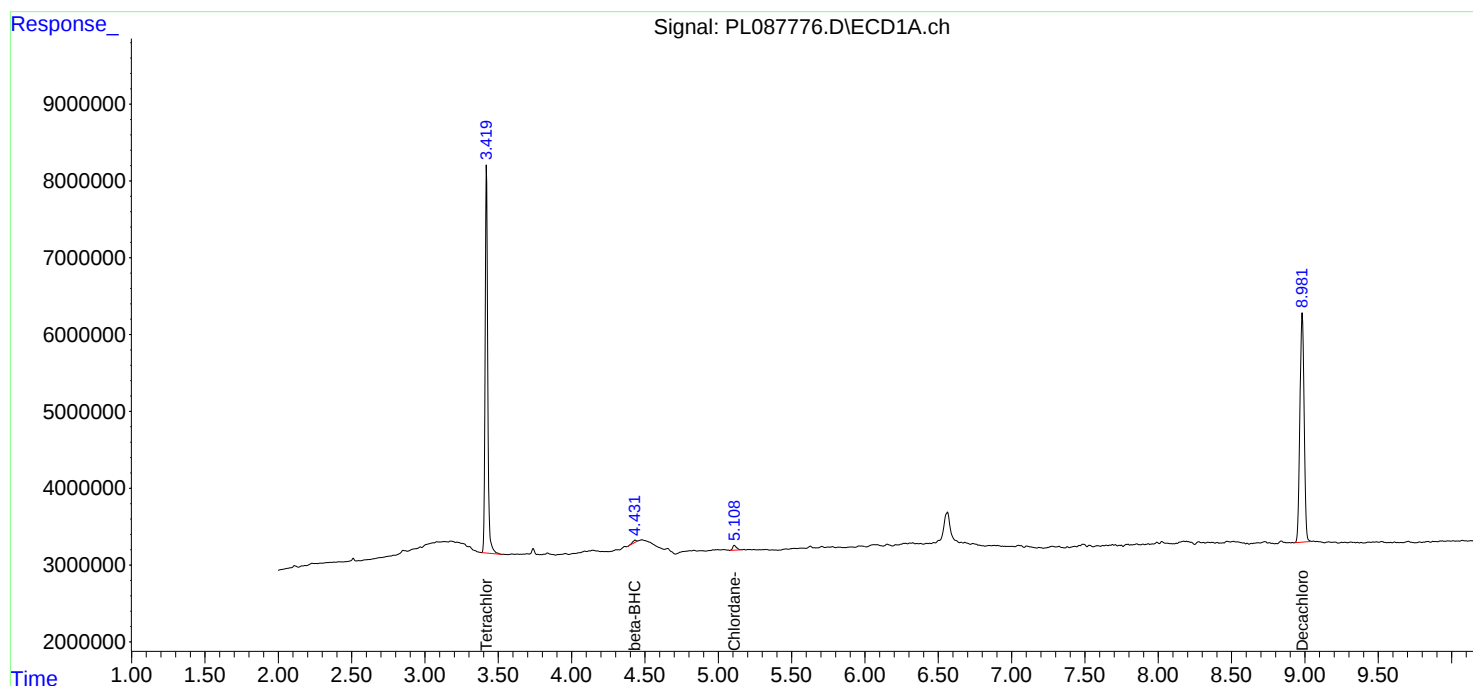
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

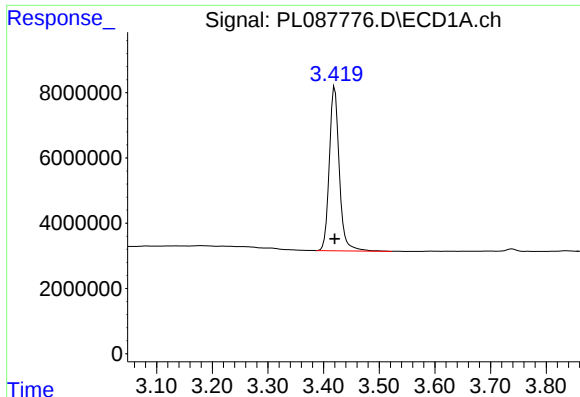
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
Data File : PL087776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 09:27
Operator : AR\AJ
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ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Jan 15 20:32:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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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

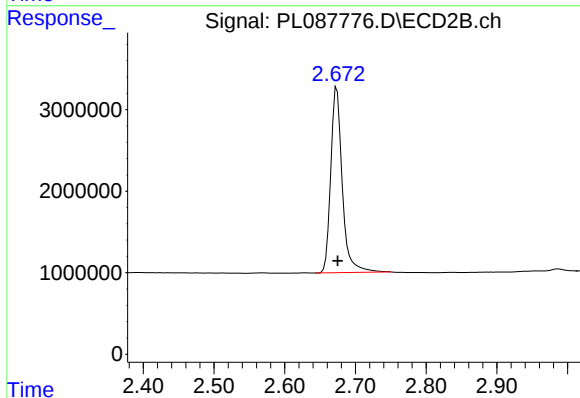




#1 Tetrachloro-m-xylene

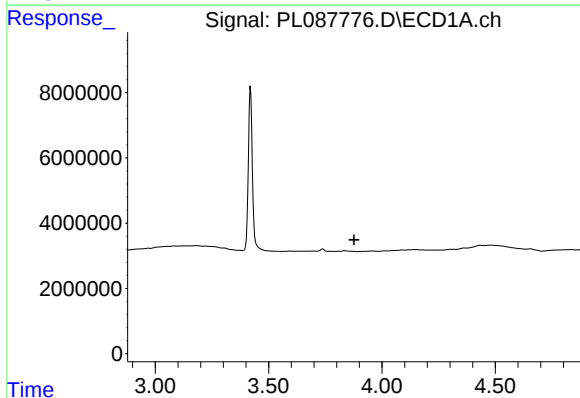
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 62698700
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



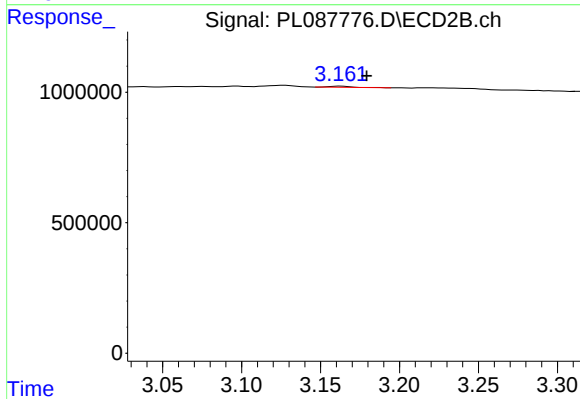
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 25713012
Conc: 21.23 ng/ml



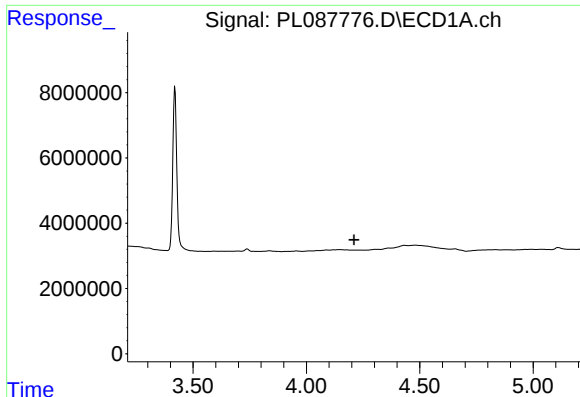
#2 alpha-BHC

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



#2 alpha-BHC

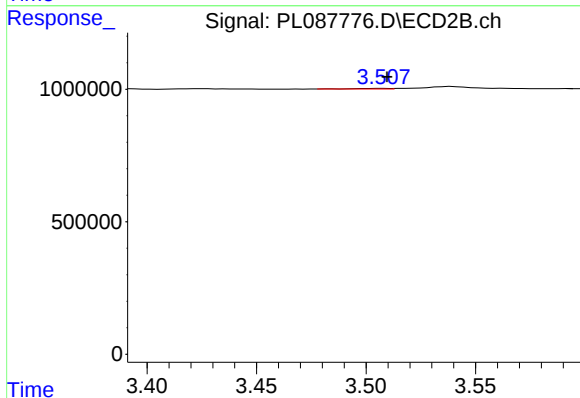
R.T.: 3.163 min
Delta R.T.: -0.016 min
Response: 39865
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

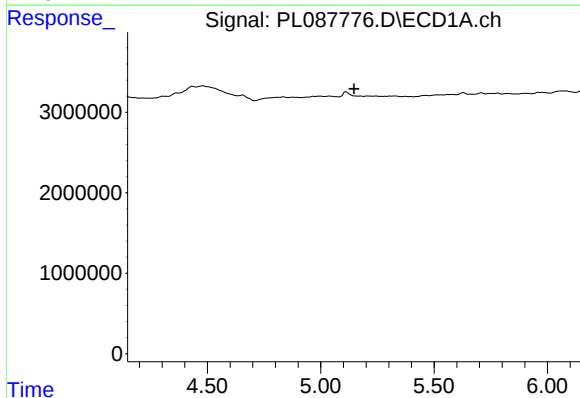
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



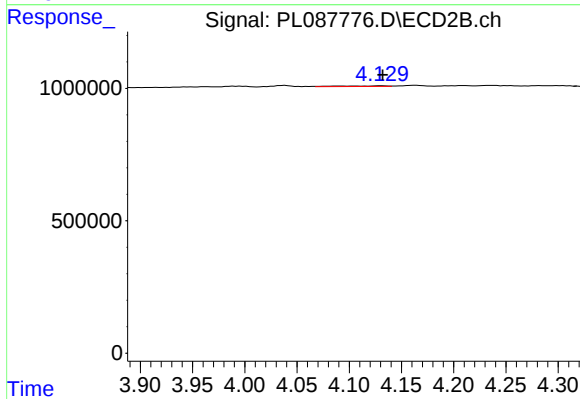
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: -0.002 min
Response: 23543
Conc: 0.01 ng/ml



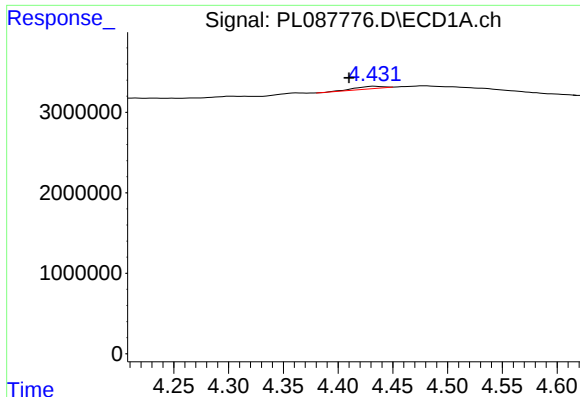
#5 Aldrin

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



#5 Aldrin

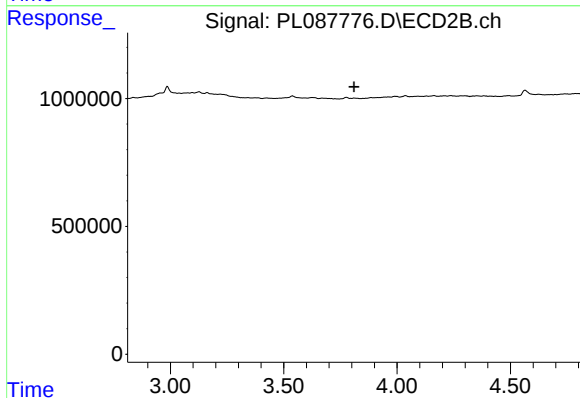
R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 73159
Conc: 0.04 ng/ml



#6 beta-BHC

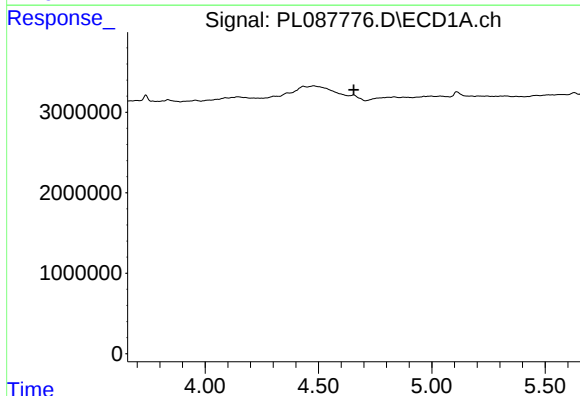
R.T.: 4.433 min
Delta R.T.: 0.023 min
Response: 509087
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



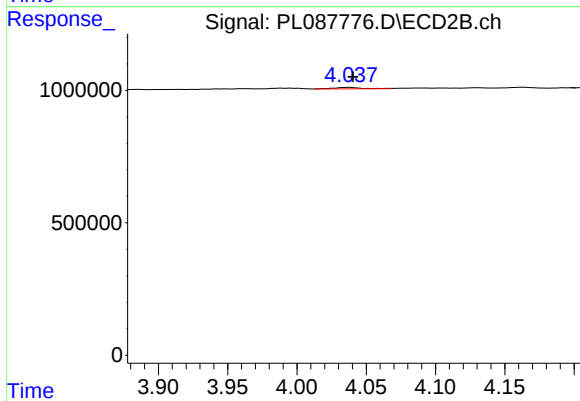
#6 beta-BHC

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



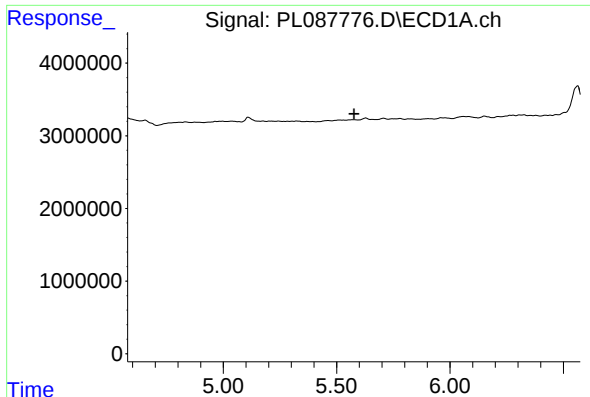
#7 delta-BHC

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



#7 delta-BHC

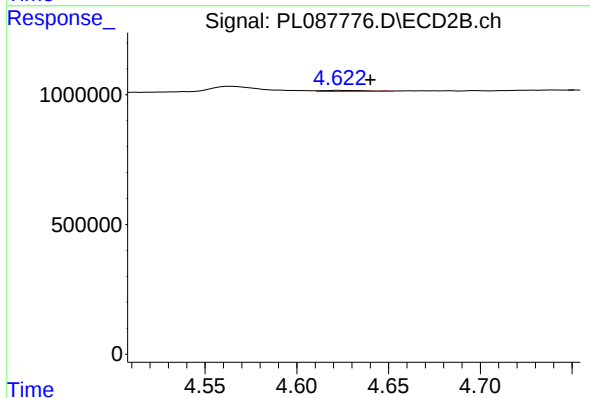
R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 73559
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

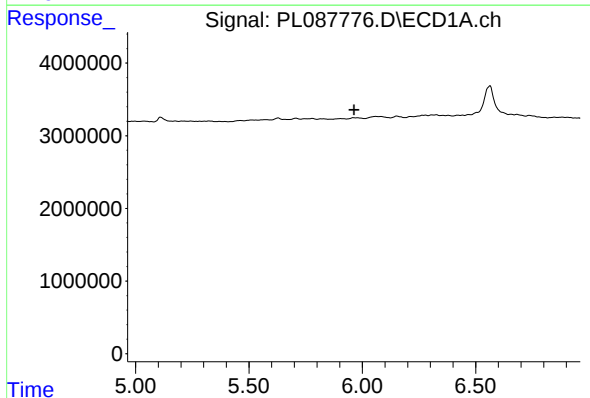
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



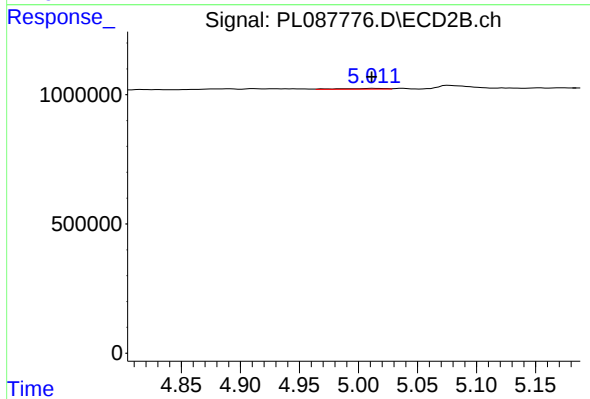
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: -0.015 min
Response: 70034
Conc: 0.04 ng/ml



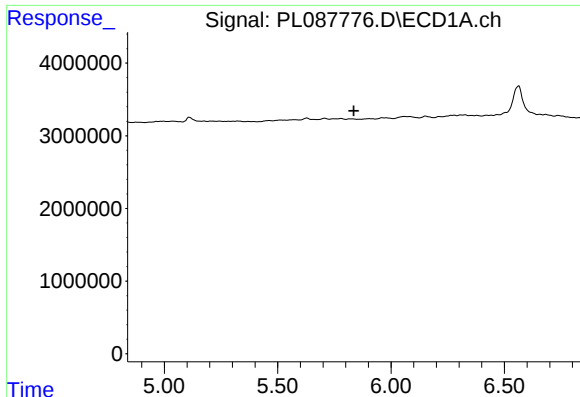
#9 Endosulfan I

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



#9 Endosulfan I

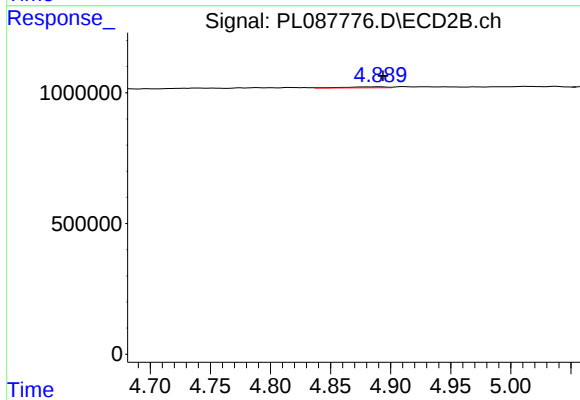
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 86322
Conc: 0.06 ng/ml



#10 gamma-Chlordane

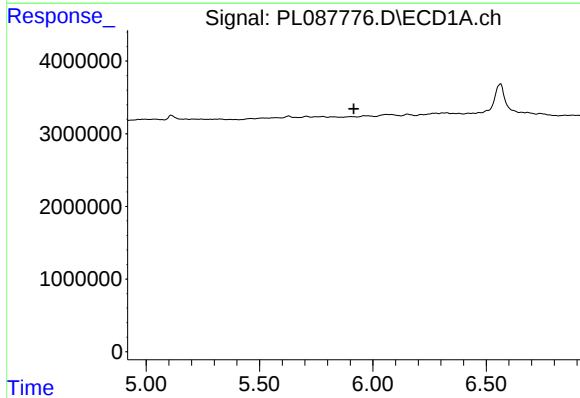
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



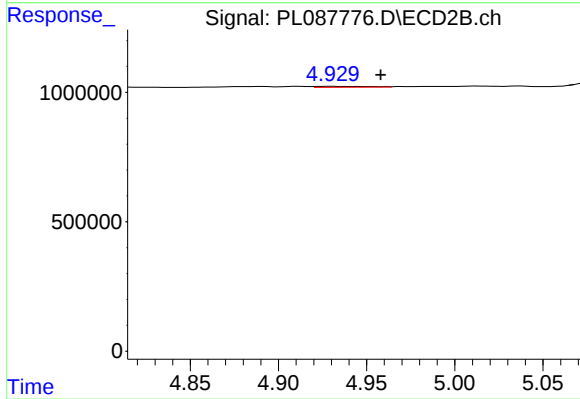
#10 gamma-Chlordane

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 97241
Conc: 0.06 ng/ml



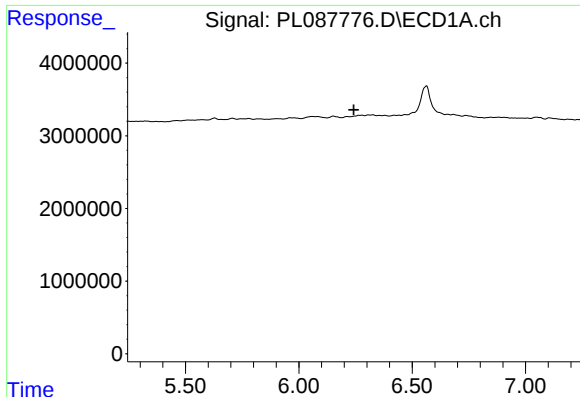
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

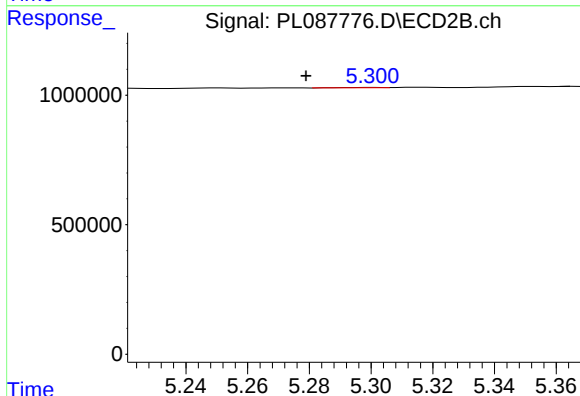
R.T.: 4.930 min
Delta R.T.: -0.028 min
Response: 69199
Conc: 0.04 ng/ml



#13 Dieldrin

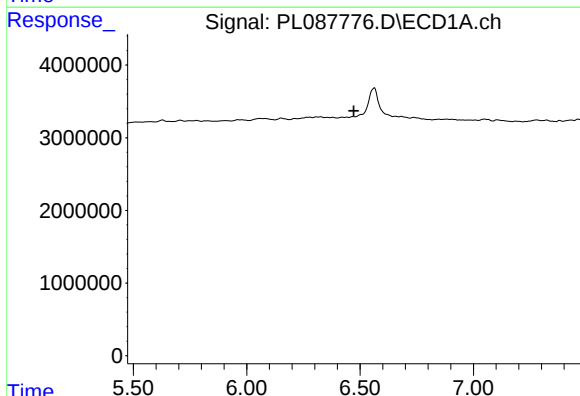
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



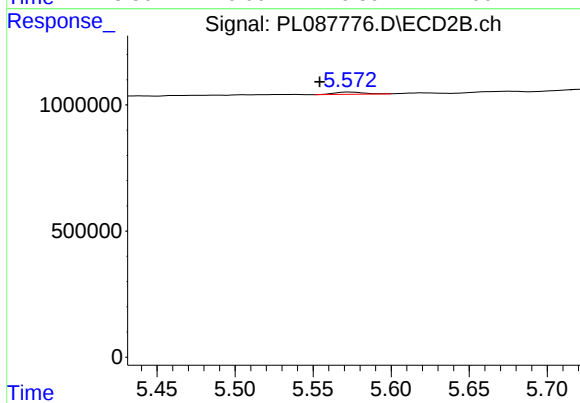
#13 Dieldrin

R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 11806
Conc: 0.01 ng/ml



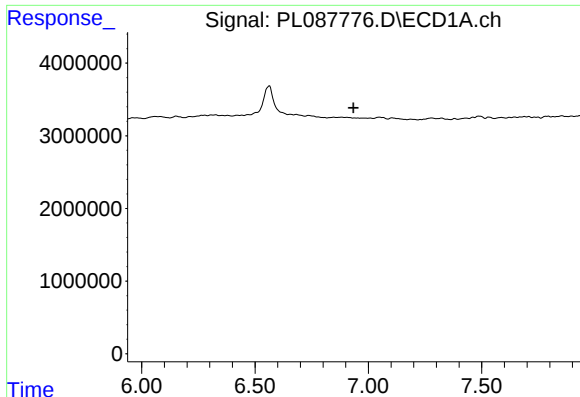
#14 Endrin

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



#14 Endrin

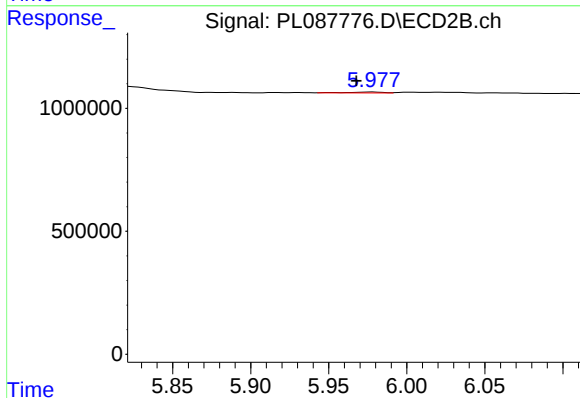
R.T.: 5.574 min
Delta R.T.: 0.019 min
Response: 114782
Conc: 0.08 ng/ml



#17 4,4'-DDT

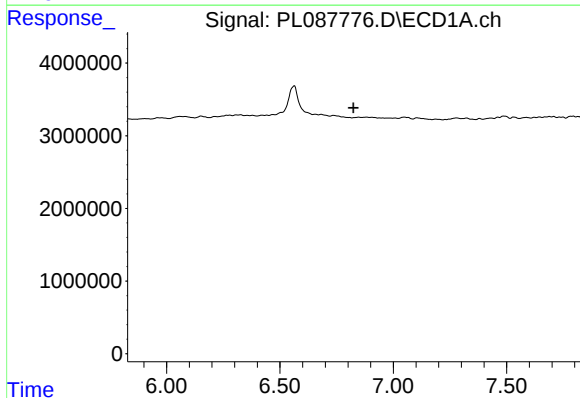
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



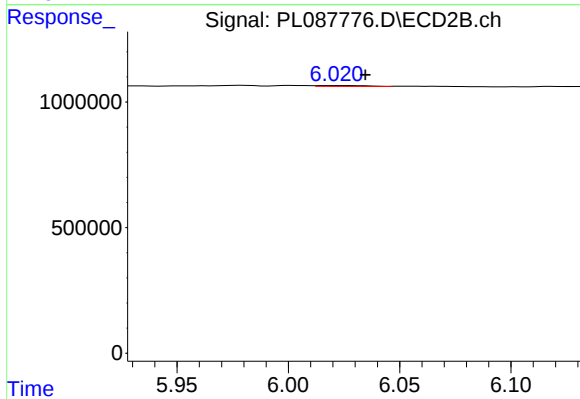
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.011 min
Response: 56870
Conc: 0.05 ng/ml



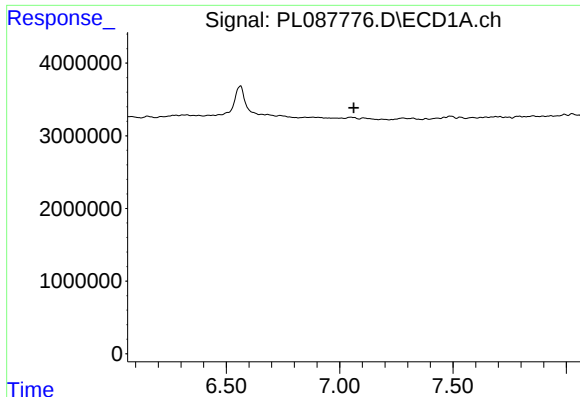
#18 Endrin aldehyde

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



#18 Endrin aldehyde

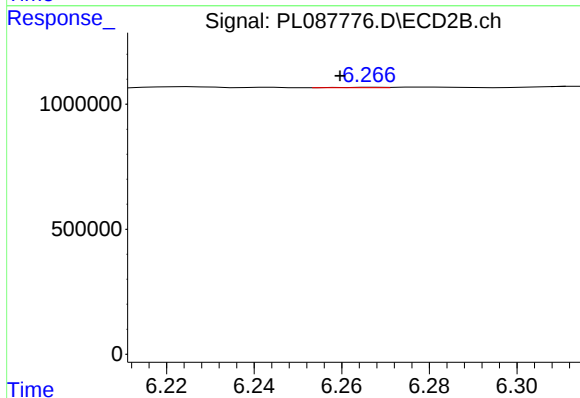
R.T.: 6.021 min
Delta R.T.: -0.013 min
Response: 59715
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

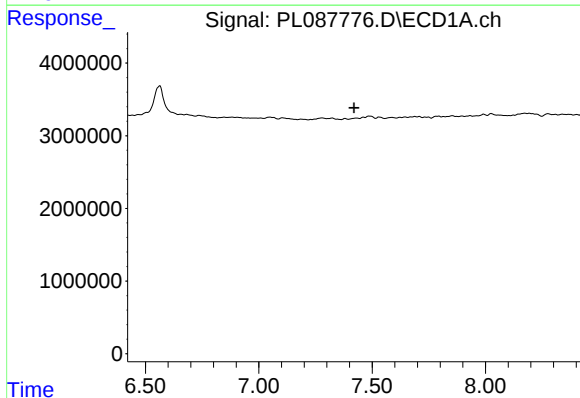
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



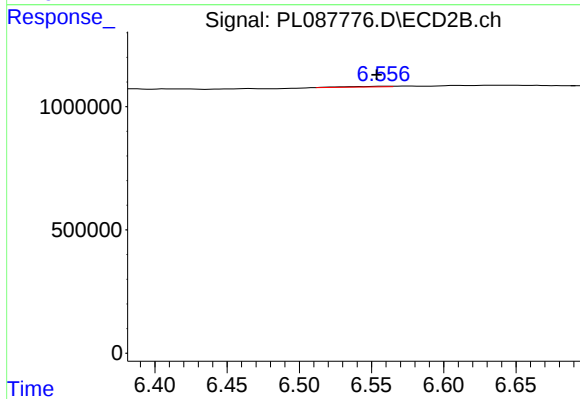
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: 0.008 min
Response: 12453
Conc: 0.01 ng/ml



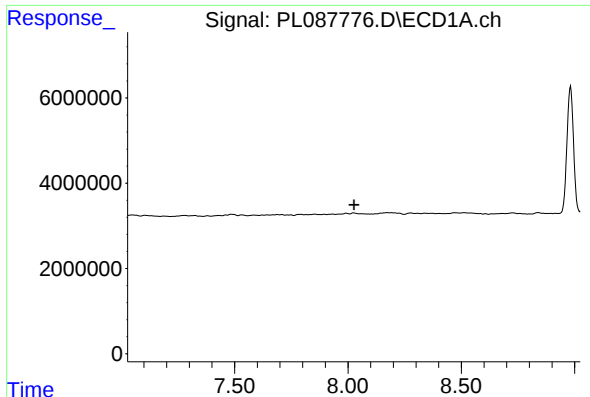
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

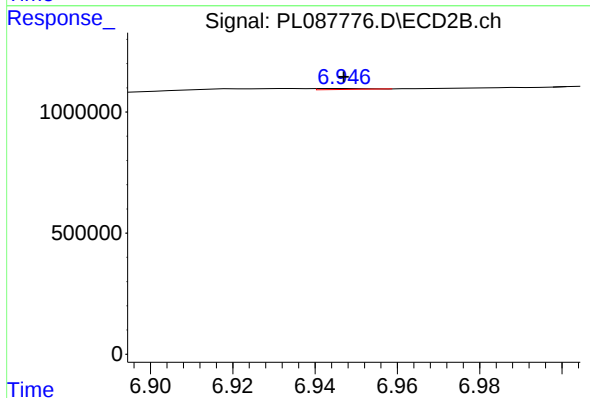
R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 49366
Conc: 0.07 ng/ml



#22 Mirex

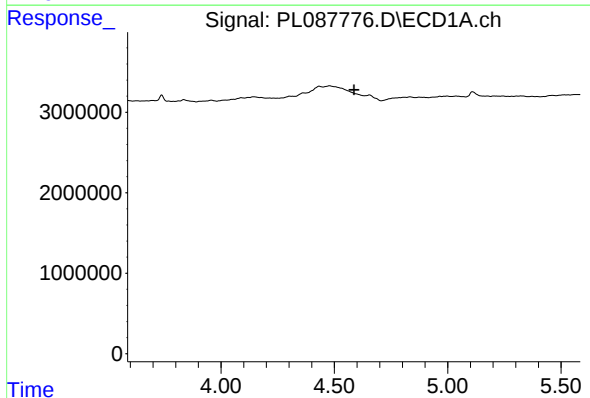
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



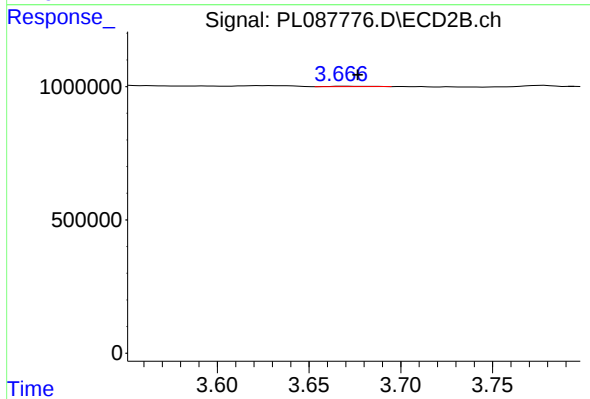
#22 Mirex

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 30727
Conc: 0.02 ng/ml



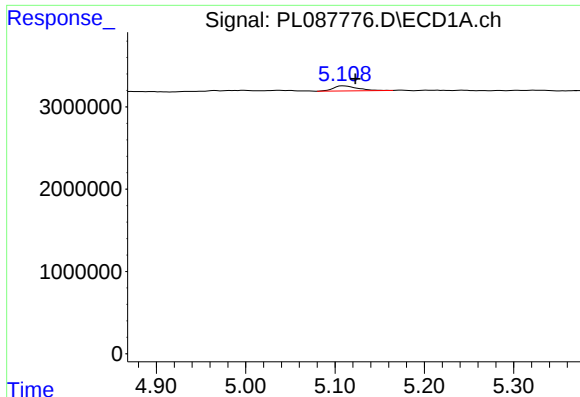
#23 Chlordane-1

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



#23 Chlordane-1

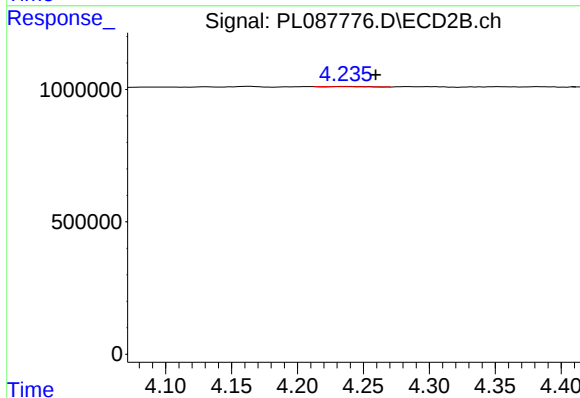
R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 24476
Conc: 0.52 ng/ml



#24 Chlordane-2

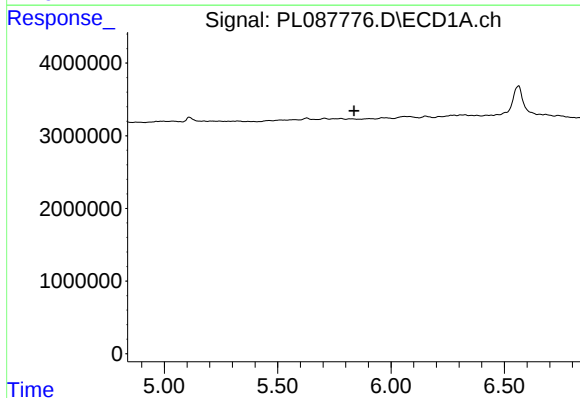
R.T.: 5.109 min
Delta R.T.: -0.013 min
Response: 1172871
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



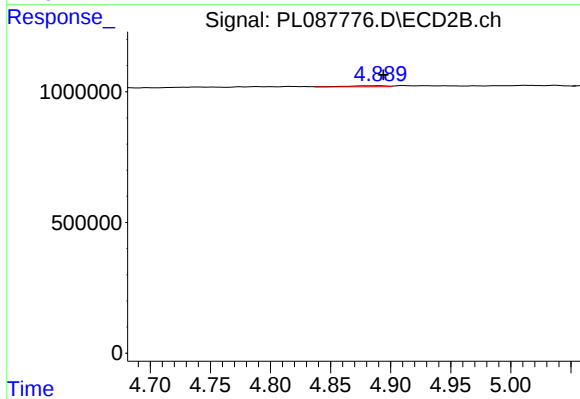
#24 Chlordane-2

R.T.: 4.236 min
Delta R.T.: -0.023 min
Response: 6684
Conc: 0.12 ng/ml



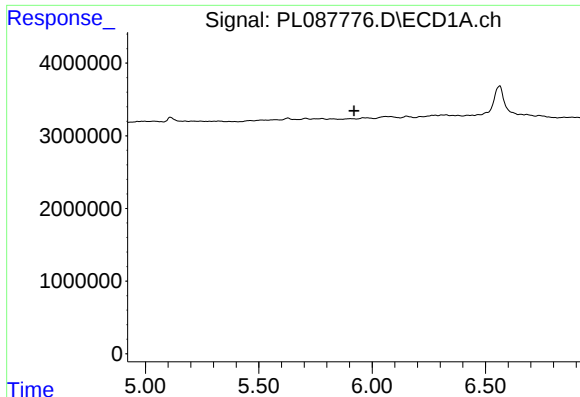
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

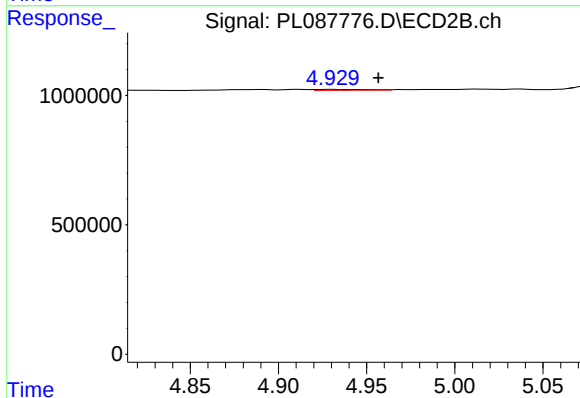
R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 97241
Conc: 0.61 ng/ml



#26 Chlordane-4

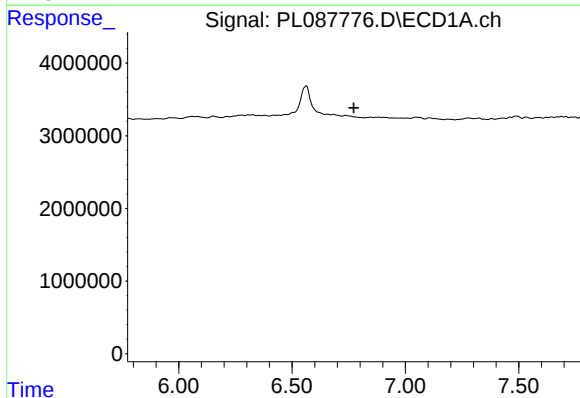
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



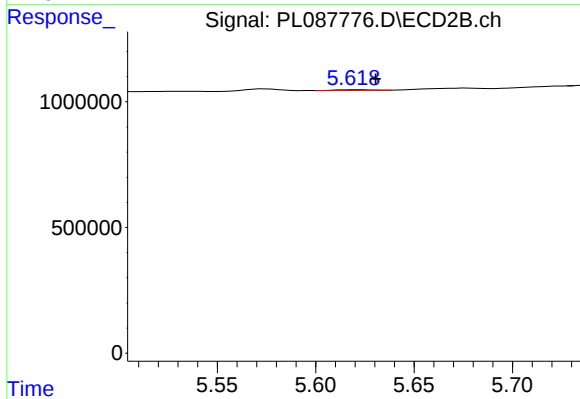
#26 Chlordane-4

R.T.: 4.930 min
Delta R.T.: -0.026 min
Response: 69199
Conc: 0.41 ng/ml



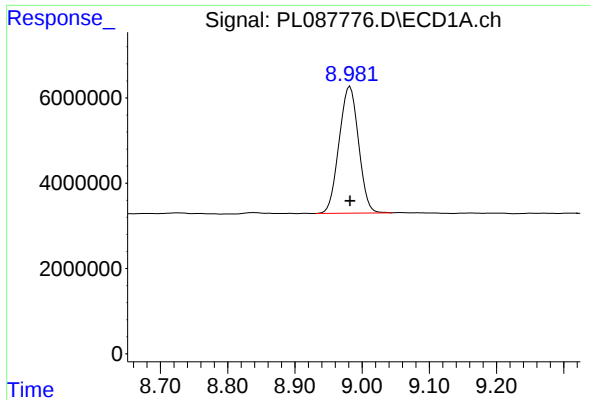
#27 Chlordane-5

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



#27 Chlordane-5

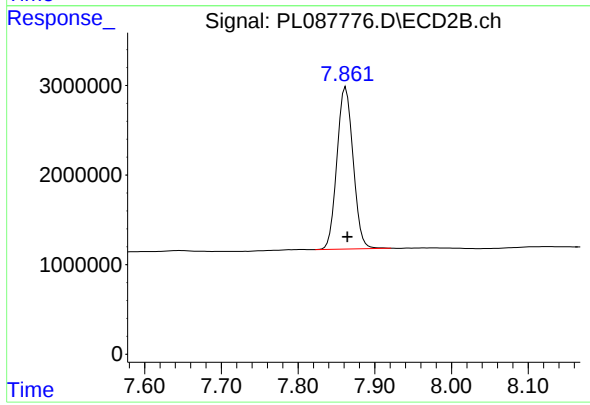
R.T.: 5.621 min
Delta R.T.: -0.010 min
Response: 39304
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 59588265
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 26509907
Conc: 20.93 ng/ml