

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
 Data File : PL087967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 10:23
 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: Jan 26 13:38:20 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	2.673	63980498	27385688	21.371	22.608
28)	SA Decachlor...	8.979	7.860	65813781	29500127	23.109	23.287
Target Compounds							
2)	A alpha-BHC	0.000	3.164	0	62384	N.D.	0.034 #
3)	MA gamma-BHC...	0.000	3.491f	0	61290	N.D.	0.034 #
6)	B beta-BHC	4.435f	3.816	894850	-21254	0.481	N.D. #
7)	B delta-BHC	0.000	4.033	0	26130	N.D.	0.015 #
8)	B Heptachlo...	0.000	4.650	0	4125	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.008	0	138212	N.D.	0.089 #
10)	B gamma-Chl...	5.808f	4.877f	157576	143439	0.041	0.089 #
11)	B alpha-Chl...	0.000	4.942f	0	363678	N.D.	0.219 #
13)	MA Dieldrin	0.000	5.297f	0	13248	N.D.	0.008 #
14)	MA Endrin	0.000	5.572f	0	161303	N.D.	0.114 #
15)	B Endosulfa...	6.682	5.822f	1355507	174458	0.423	0.127 #
16)	A 4,4'-DDD	0.000	5.712	0	7684	N.D.	0.007 #
17)	MA 4,4'-DDT	0.000	5.975	0	71716	N.D.	0.058 #
18)	B Endrin al...	0.000	6.034	0	282956	N.D.	0.243 #
19)	B Endosulfa...	0.000	6.245	0	181466	N.D.	0.138 #
20)	A Methoxychlor	0.000	6.552	0	10996	N.D.	0.015 #
22)	Mirex	0.000	6.936	0	257685	N.D.	0.192 #
23)	Chlordane-1	0.000	3.674	0	9629	N.D.	0.206 #
24)	Chlordane-2	0.000	4.241f	0	150138	N.D.	2.684 #
25)	Chlordane-3	5.808f	4.877f	157576	143439	0.283	0.906 #
26)	Chlordane-4	0.000	4.942	0	363678	N.D.	2.129 #
27)	Chlordane-5	0.000	5.614f	0	47898	N.D.	1.018 #

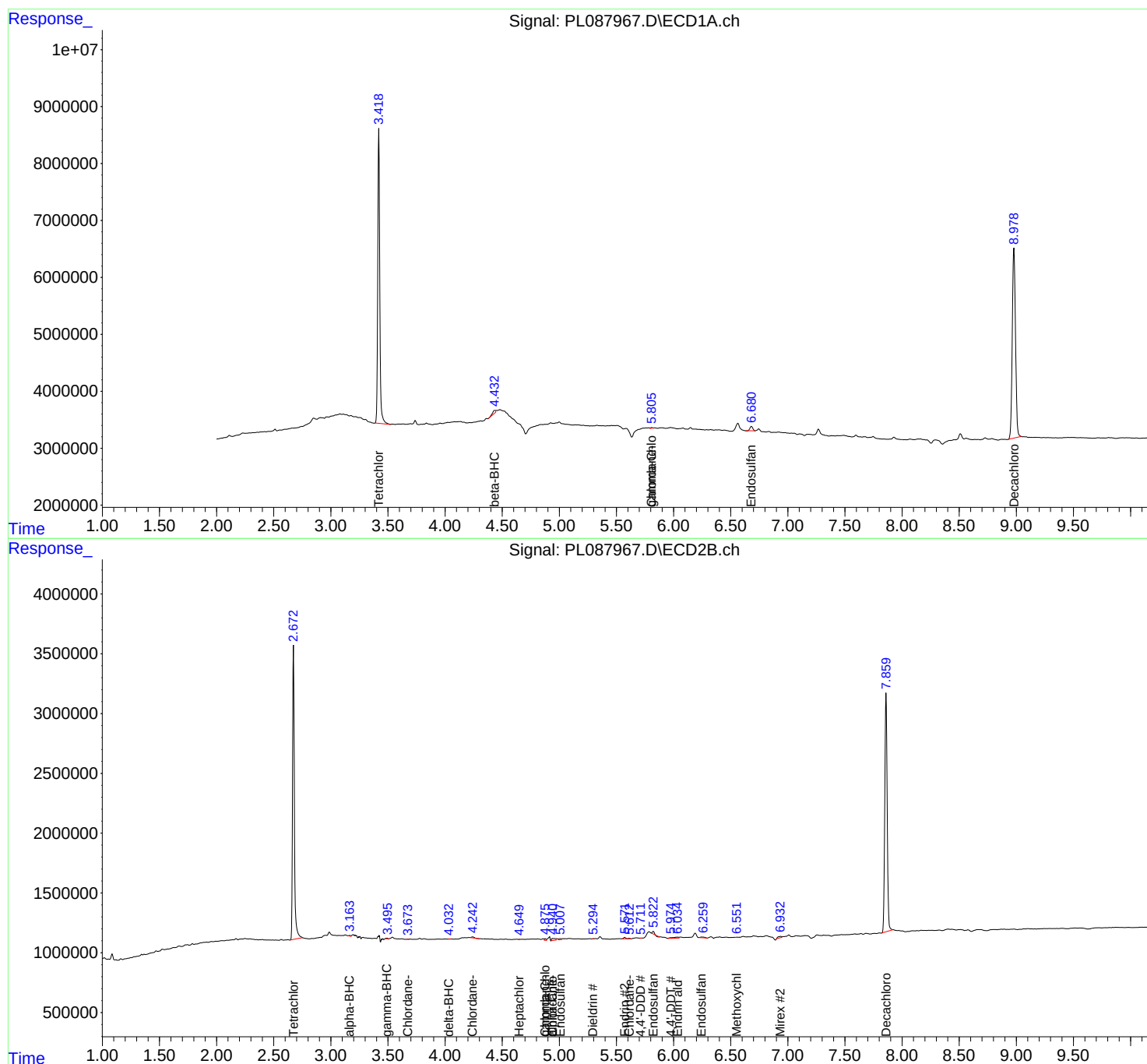
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

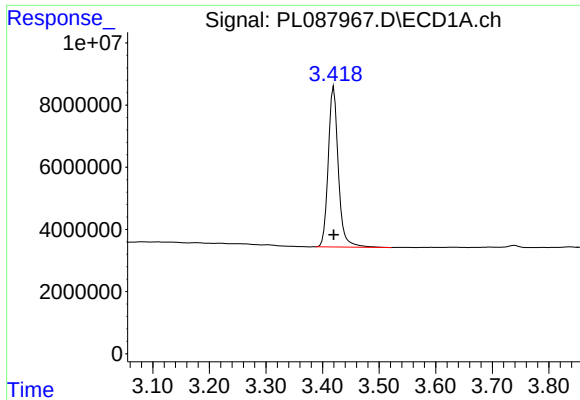
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
Data File : PL087967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 10:23
Operator : AR\AJ
Sample : I.BLK
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Integration File signal 1: autoint1.e
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Quant Time: Jan 26 13:38:20 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

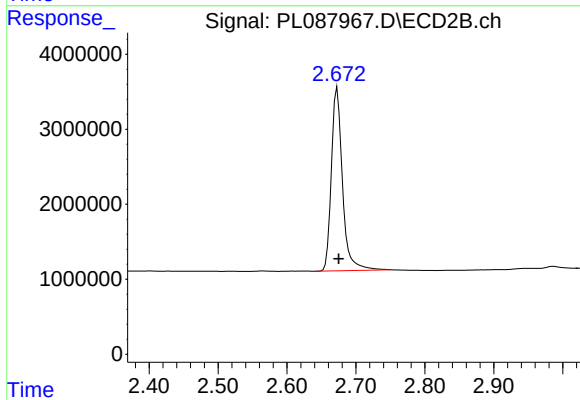




#1 Tetrachloro-m-xylene

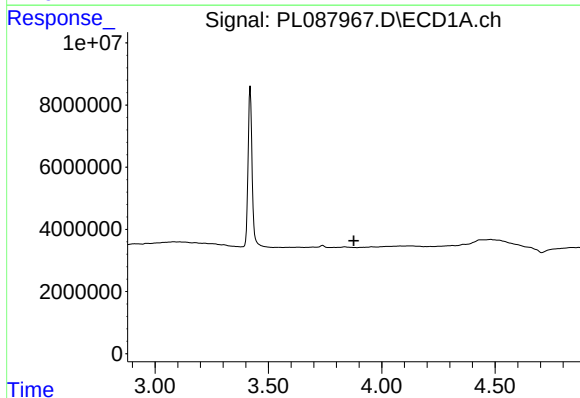
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 63980498
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



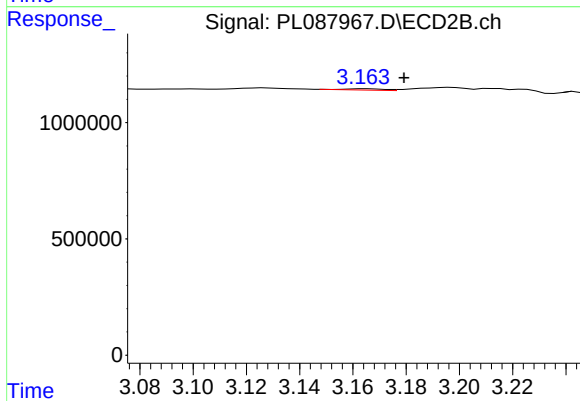
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 27385688
Conc: 22.61 ng/ml



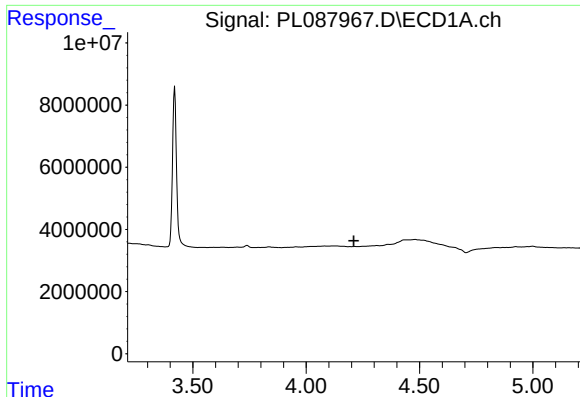
#2 alpha-BHC

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



#2 alpha-BHC

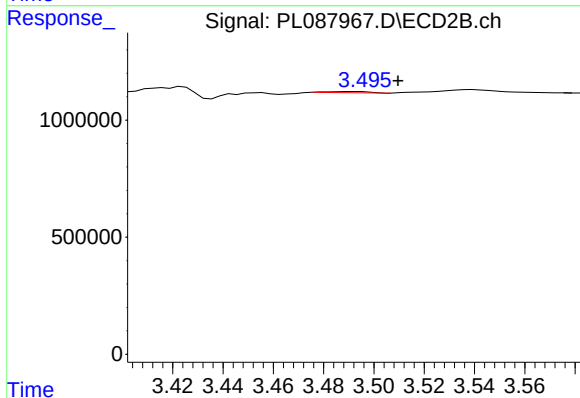
R.T.: 3.164 min
Delta R.T.: -0.015 min
Response: 62384
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

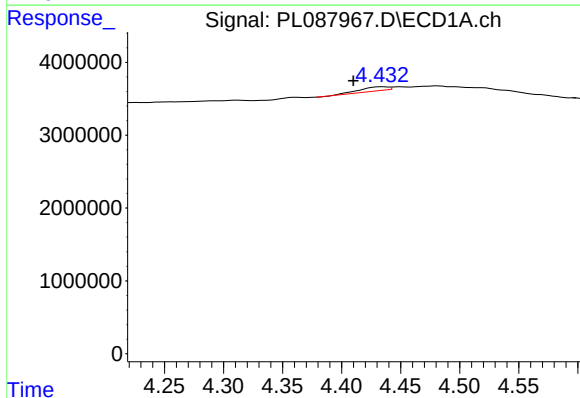
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



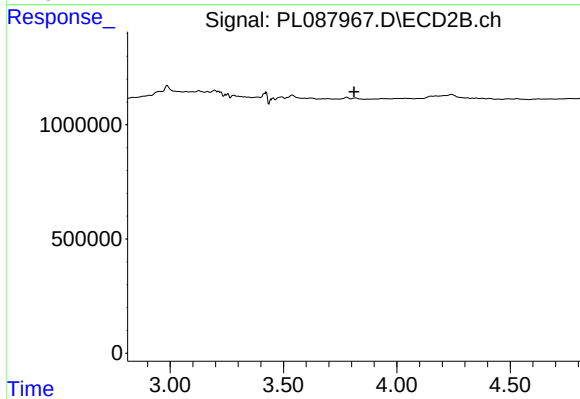
#3 gamma-BHC (Lindane)

R.T.: 3.491 min
Delta R.T.: -0.018 min
Response: 61290
Conc: 0.03 ng/ml



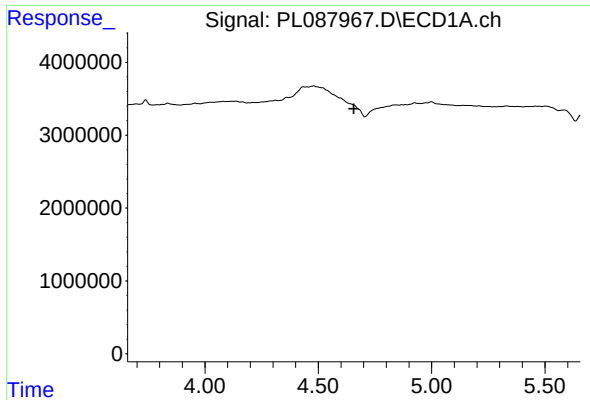
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.025 min
Response: 894850
Conc: 0.48 ng/ml



#6 beta-BHC

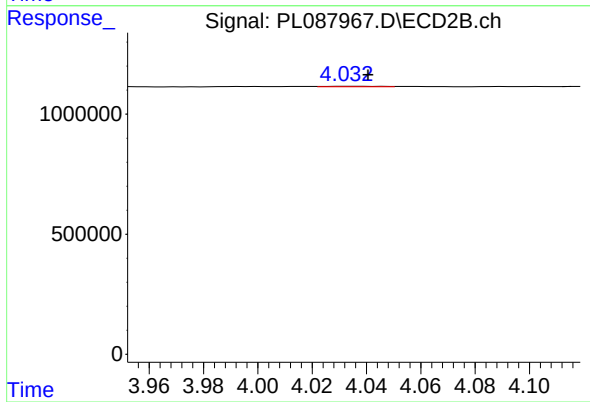
R.T.: 3.816 min
Delta R.T.: 0.005 min
Response: -21254
Conc: N.D.



#7 delta-BHC

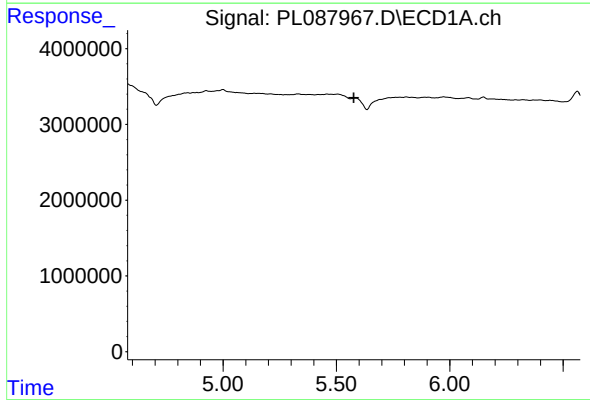
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



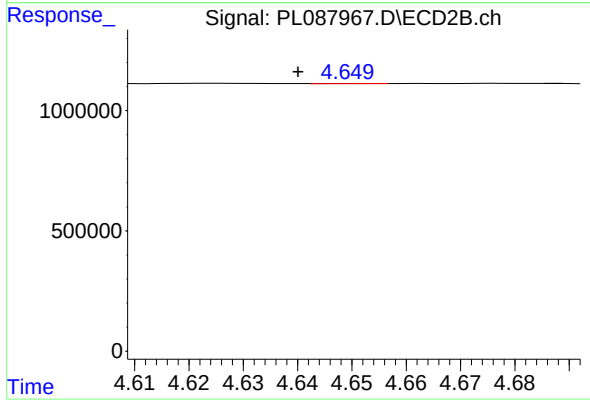
#7 delta-BHC

R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 26130
Conc: 0.02 ng/ml



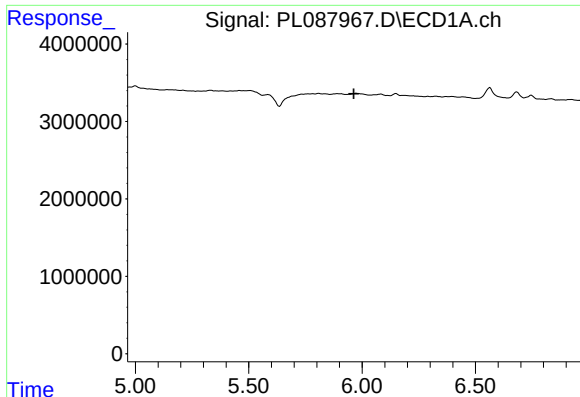
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

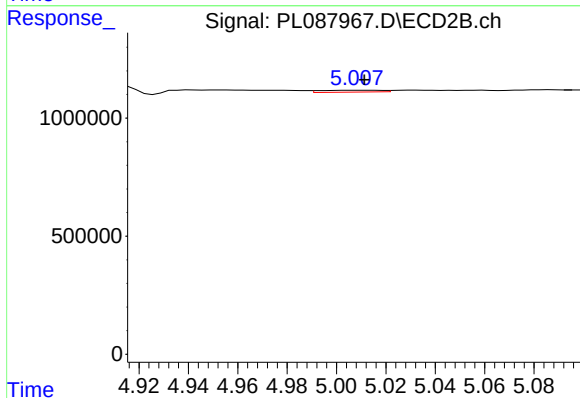
R.T.: 4.650 min
Delta R.T.: 0.010 min
Response: 4125
Conc: 0.00 ng/ml



#9 Endosulfan I

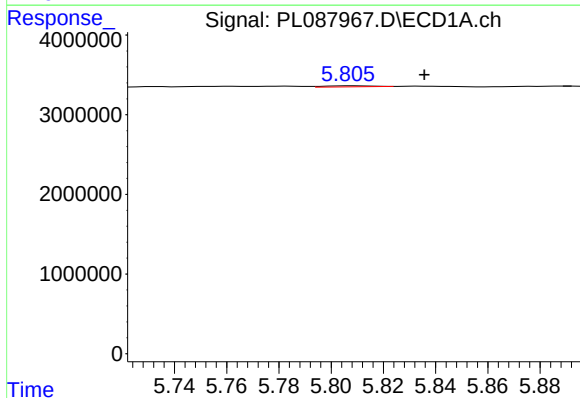
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



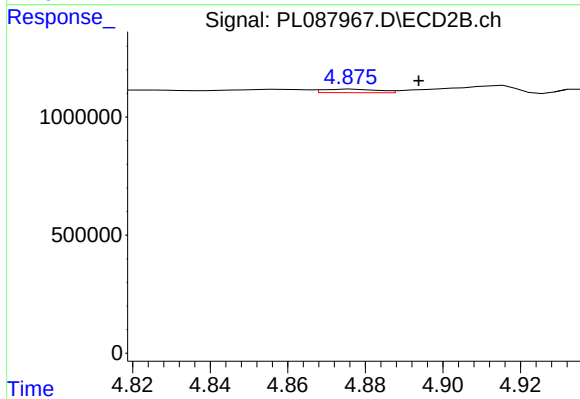
#9 Endosulfan I

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 138212
Conc: 0.09 ng/ml



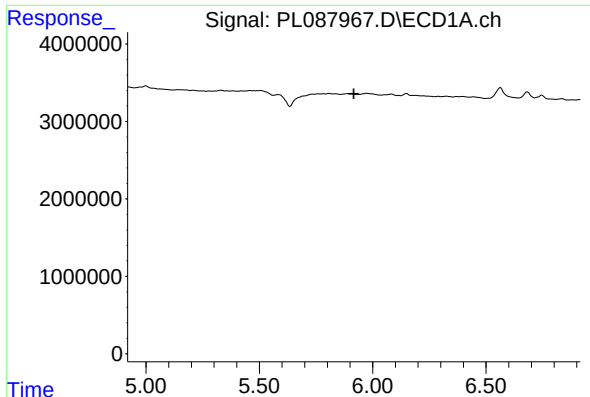
#10 gamma-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.028 min
Response: 157576
Conc: 0.04 ng/ml



#10 gamma-Chlordane

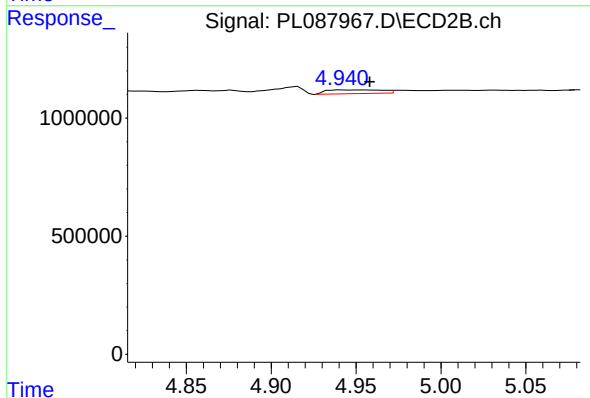
R.T.: 4.877 min
Delta R.T.: -0.017 min
Response: 143439
Conc: 0.09 ng/ml



#11 alpha-Chlordane

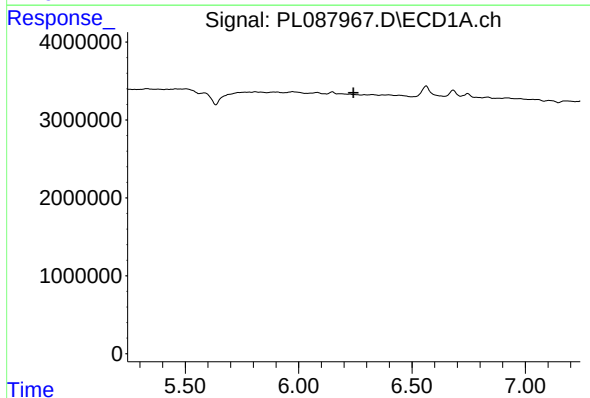
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



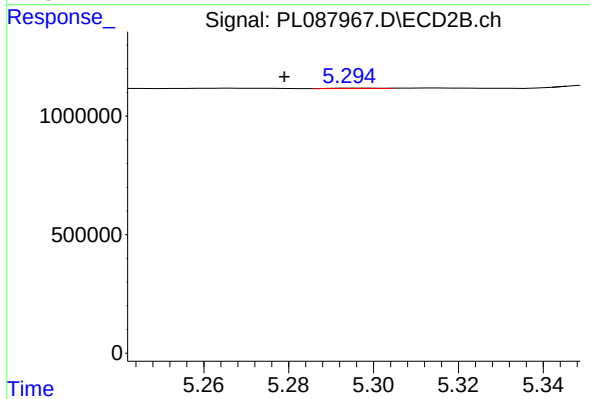
#11 alpha-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.016 min
Response: 363678
Conc: 0.22 ng/ml



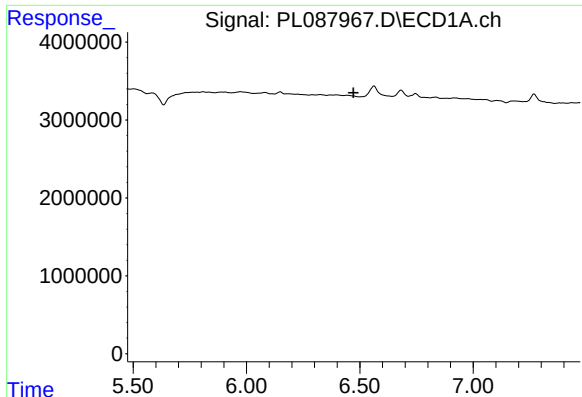
#13 Dieldrin

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



#13 Dieldrin

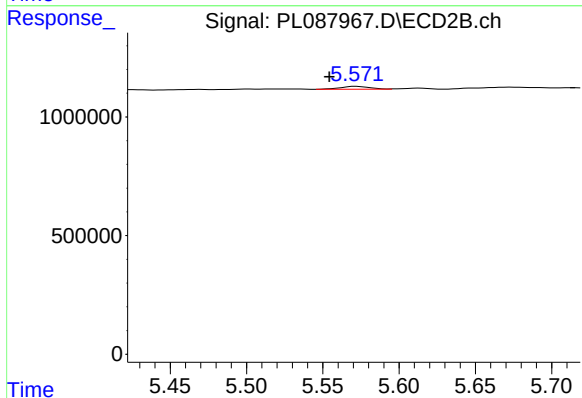
R.T.: 5.297 min
Delta R.T.: 0.018 min
Response: 13248
Conc: 0.01 ng/ml



#14 Endrin

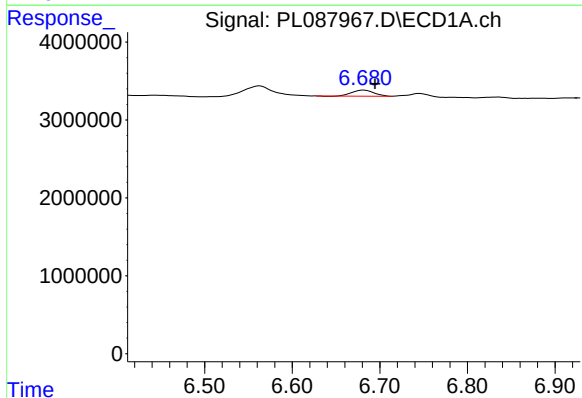
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



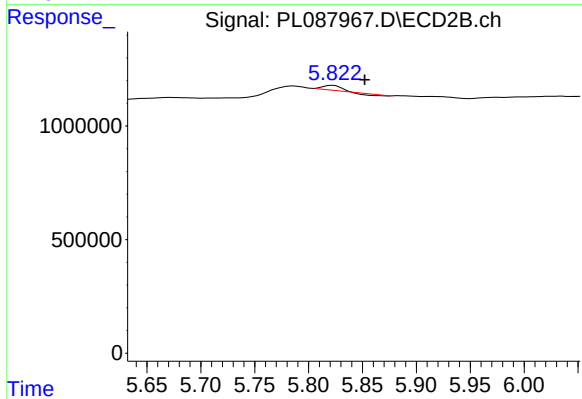
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 161303
Conc: 0.11 ng/ml



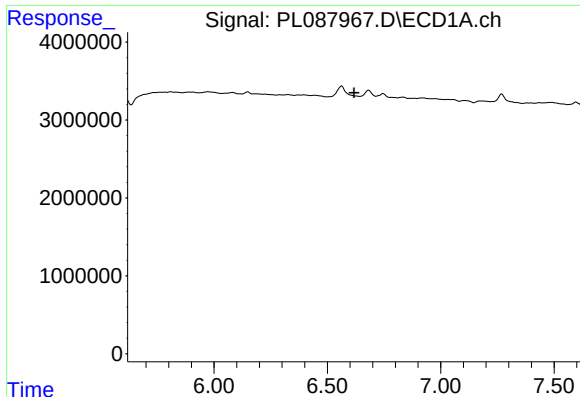
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.013 min
Response: 1355507
Conc: 0.42 ng/ml



#15 Endosulfan II

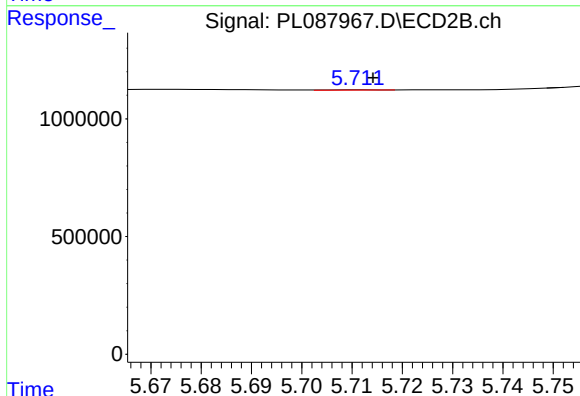
R.T.: 5.822 min
Delta R.T.: -0.030 min
Response: 174458
Conc: 0.13 ng/ml



#16 4,4'-DDD

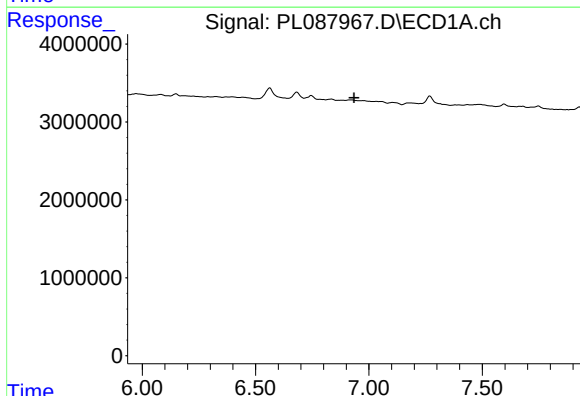
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



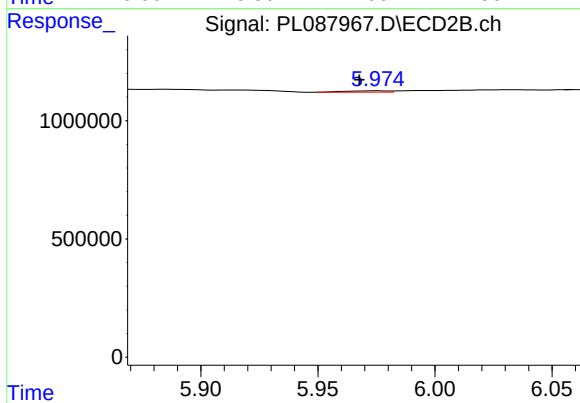
#16 4,4'-DDD

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 7684
Conc: 0.01 ng/ml



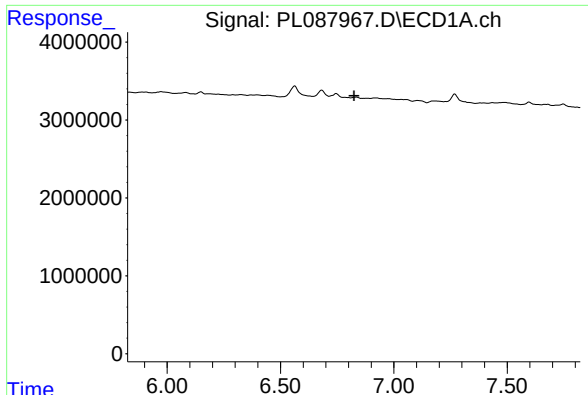
#17 4,4'-DDT

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



#17 4,4'-DDT

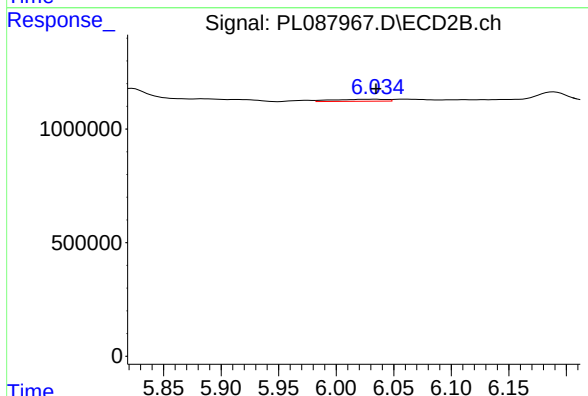
R.T.: 5.975 min
Delta R.T.: 0.008 min
Response: 71716
Conc: 0.06 ng/ml



#18 Endrin aldehyde

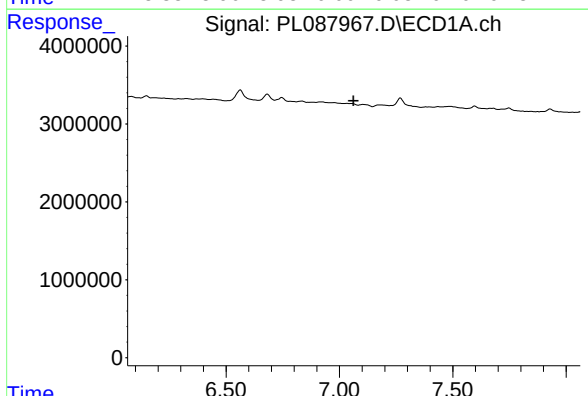
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



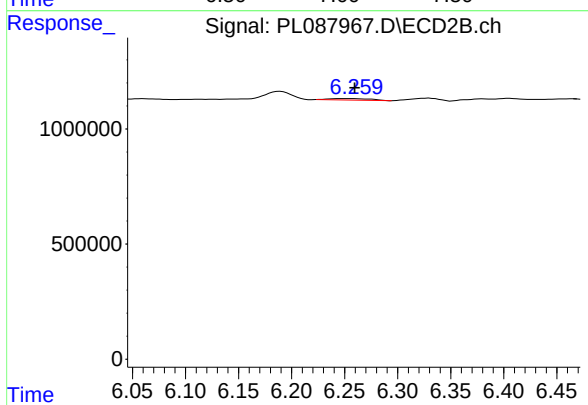
#18 Endrin aldehyde

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 282956
Conc: 0.24 ng/ml



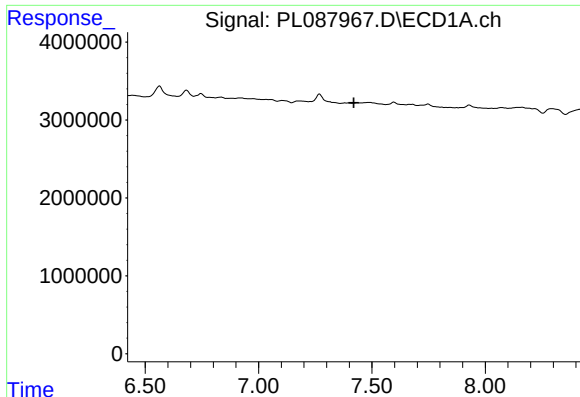
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

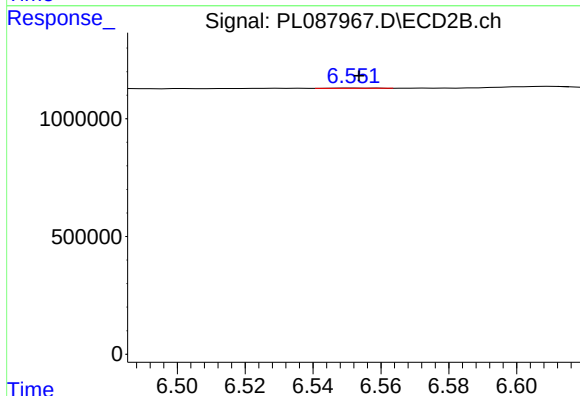
R.T.: 6.245 min
Delta R.T.: -0.014 min
Response: 181466
Conc: 0.14 ng/ml



#20 Methoxychlor

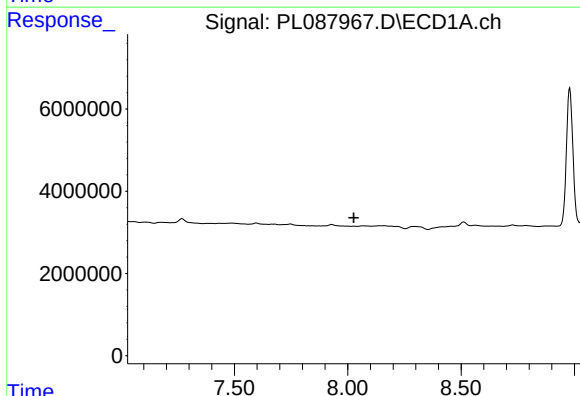
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



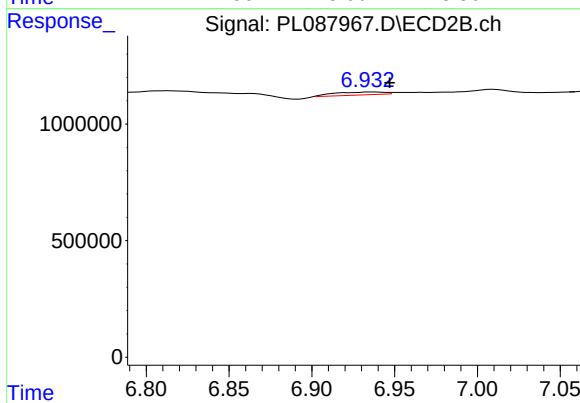
#20 Methoxychlor

R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 10996
Conc: 0.01 ng/ml



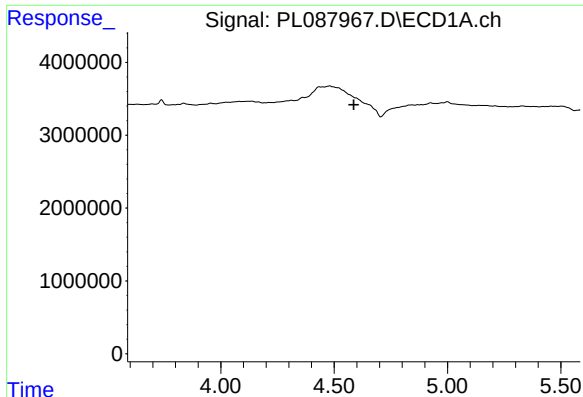
#22 Mirex

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



#22 Mirex

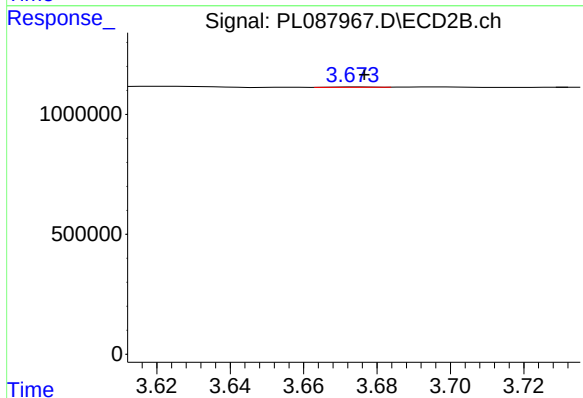
R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 257685
Conc: 0.19 ng/ml



#23 Chlordane-1

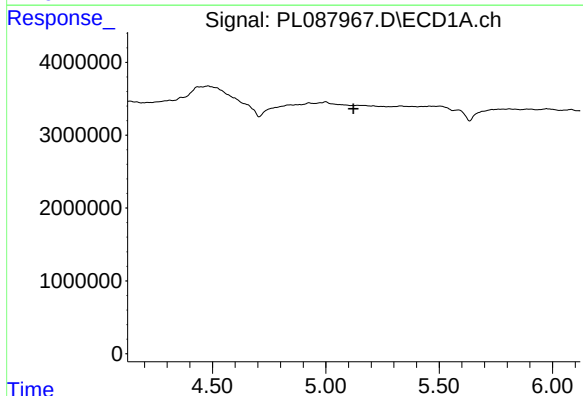
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



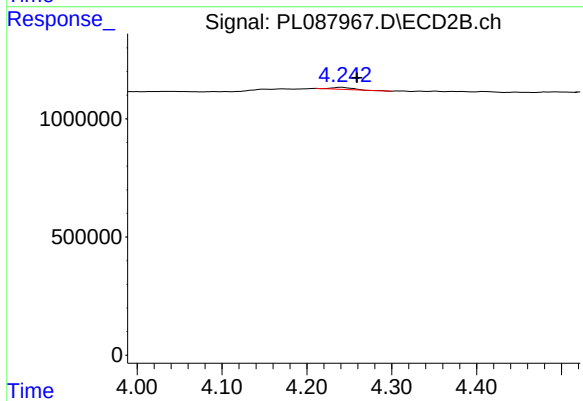
#23 Chlordane-1

R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 9629
Conc: 0.21 ng/ml



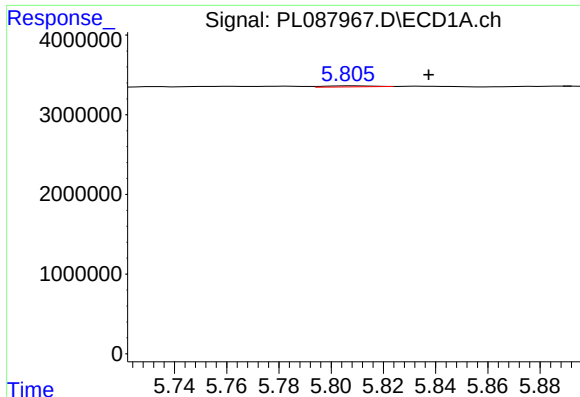
#24 Chlordane-2

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



#24 Chlordane-2

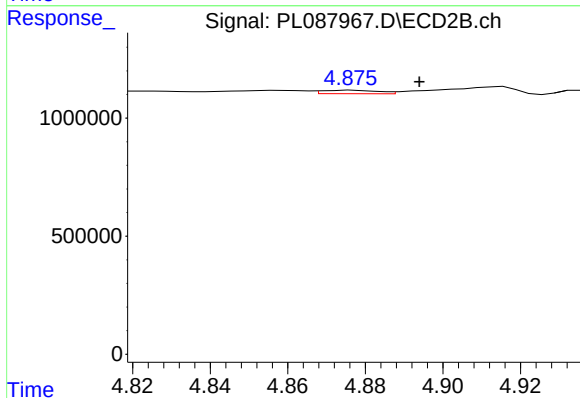
R.T.: 4.241 min
Delta R.T.: -0.018 min
Response: 150138
Conc: 2.68 ng/ml



#25 Chlordane-3

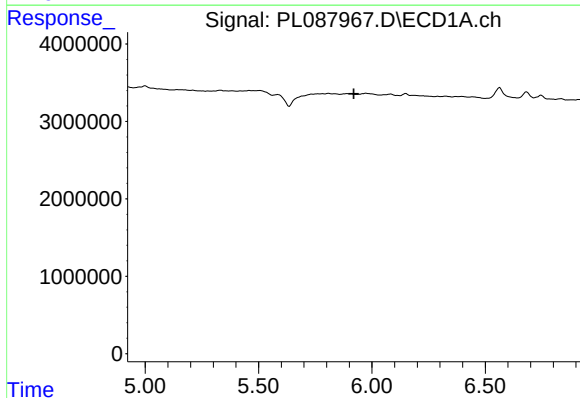
R.T.: 5.808 min
Delta R.T.: -0.030 min
Response: 157576
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



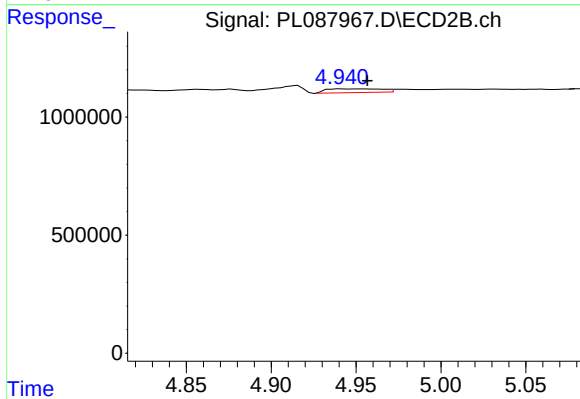
#25 Chlordane-3

R.T.: 4.877 min
Delta R.T.: -0.017 min
Response: 143439
Conc: 0.91 ng/ml



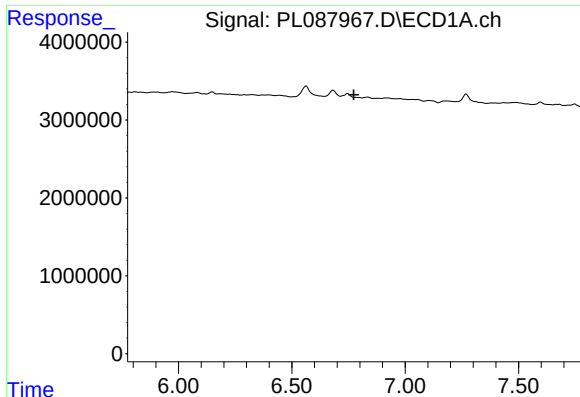
#26 Chlordane-4

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



#26 Chlordane-4

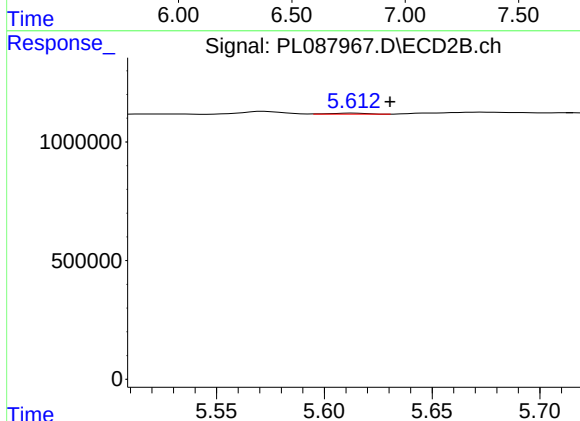
R.T.: 4.942 min
Delta R.T.: -0.015 min
Response: 363678
Conc: 2.13 ng/ml



#27 Chlordane-5

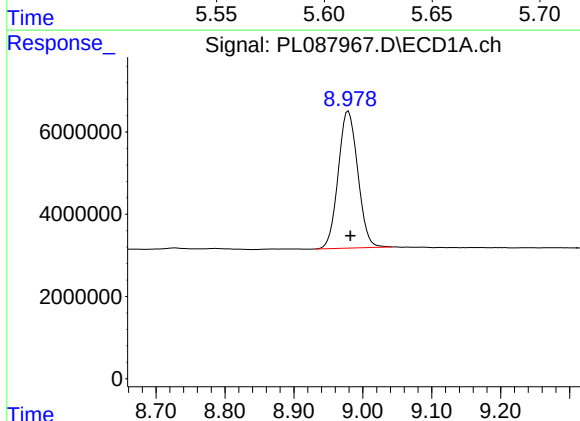
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



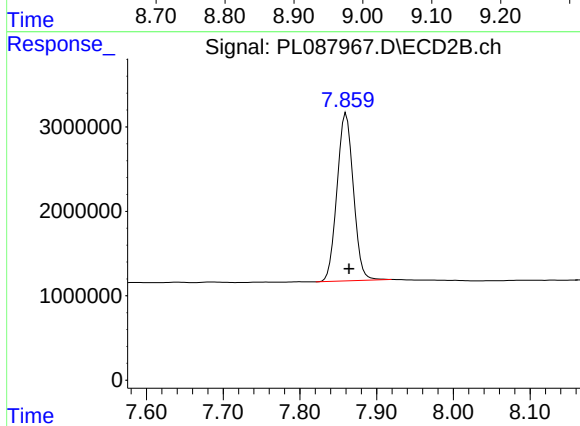
#27 Chlordane-5

R.T.: 5.614 min
Delta R.T.: -0.017 min
Response: 47898
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 65813781
Conc: 23.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 29500127
Conc: 23.29 ng/ml