

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040524\
 Data File : PL088950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2024 14:42
 Operator : AR\AJ
 Sample : PB159999BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159999BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:26:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.633	2.851	57570612	29706244	21.725	22.290
2)	SA Decachlor...	9.302	8.078	45439757	29832096	18.382	22.001
Target Compounds							
2)	A alpha-BHC	0.000	3.352	0	500123	N.D.	0.249 #
3)	MA gamma-BHC...	0.000	3.721f	0	220015	N.D.	0.115 #
5)	MB Aldrin	0.000	4.315f	0	17624	N.D.	0.010 #
6)	B beta-BHC	0.000	4.006	0	9901	N.D.	0.012 #
7)	B delta-BHC	0.000	4.239	0	38586	N.D.	0.020 #
8)	B Heptachlo...	5.810	4.848	3558892	203	1.036	0.000 #
9)	A Endosulfan I	0.000	5.217	0	16738	N.D.	0.011 #
10)	B gamma-Chl...	6.058f	5.100	349563	28806	0.105	0.017 #
11)	B alpha-Chl...	0.000	5.180	0	31588	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.489	0	14668	N.D.	0.009 #
14)	MA Endrin	0.000	5.787	0	585319	N.D.	0.406 #
15)	B Endosulfa...	6.967f	6.066	338930	65835	0.118	0.046 #
16)	A 4,4'-DDD	0.000	5.914	0	199350	N.D.	0.160 #
18)	B Endrin al...	0.000	6.259	0	12138	N.D.	0.012 #
19)	B Endosulfa...	0.000	6.476	0	24999	N.D.	0.018 #
20)	A Methoxychlor	0.000	6.757	0	36205	N.D.	0.045 #
22)	Mirex	0.000	7.197f	0	78260	N.D.	0.058 #
23)	Chlordane-1	0.000	3.875	0	15975	N.D.	0.329 #
24)	Chlordane-2	0.000	4.454	0	109991	N.D.	1.812 #
25)	Chlordane-3	6.058f	5.100	349563	28806	0.703	0.169 #
26)	Chlordane-4	0.000	5.180	0	31588	N.D.	0.198 #
27)	Chlordane-5	0.000	5.870f	0	372578	N.D.	7.346 #

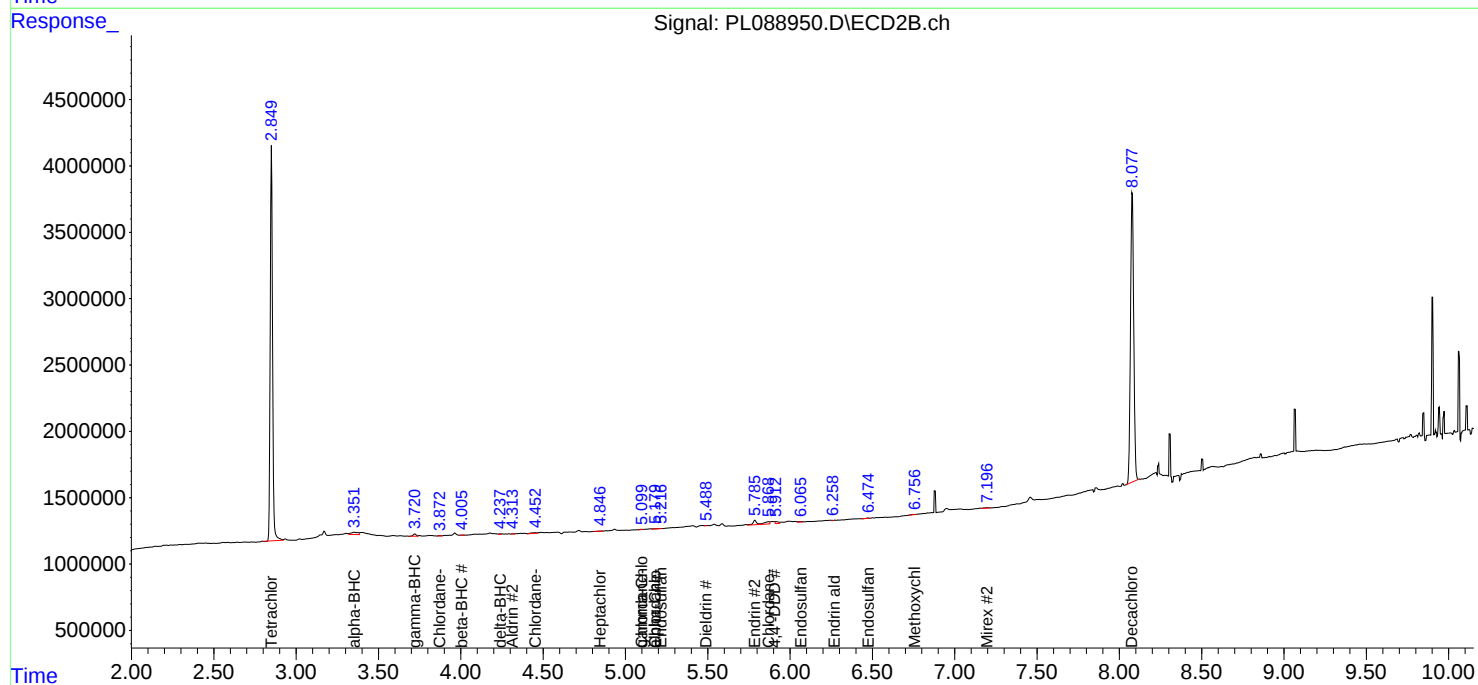
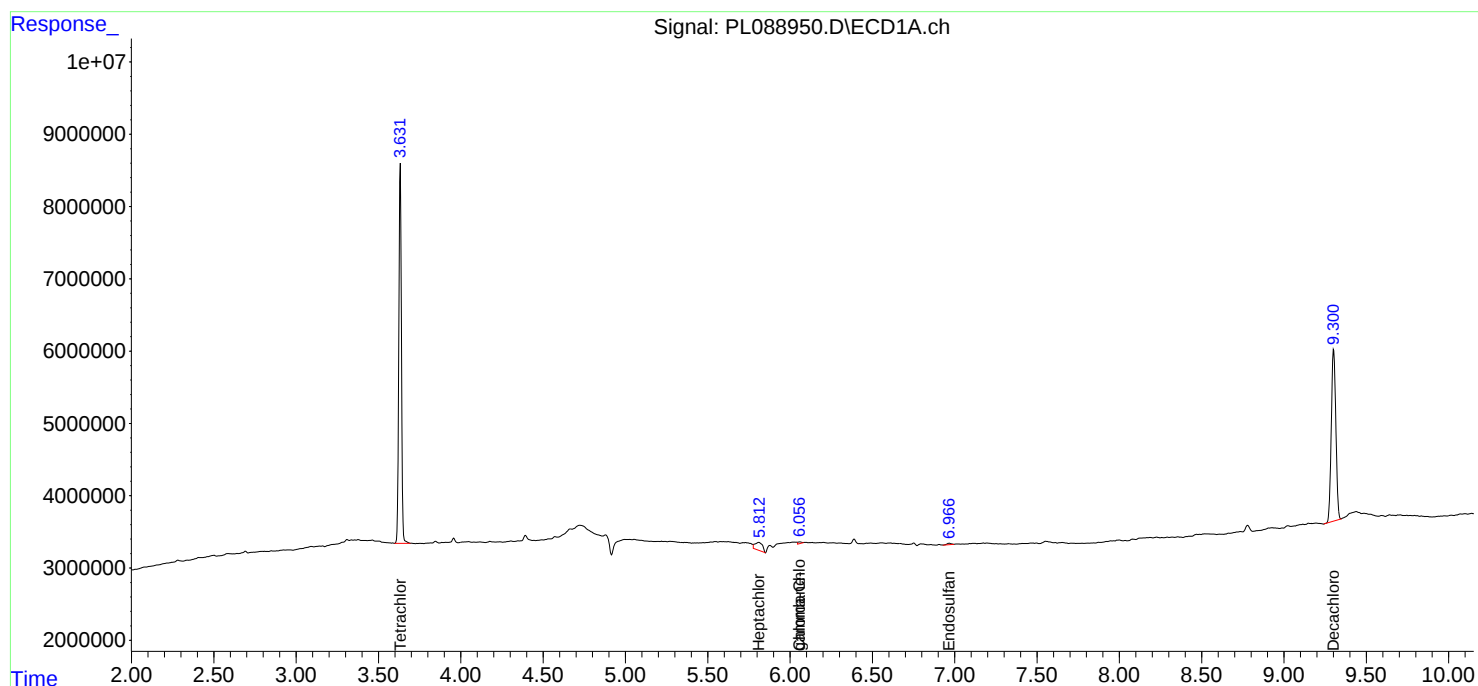
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

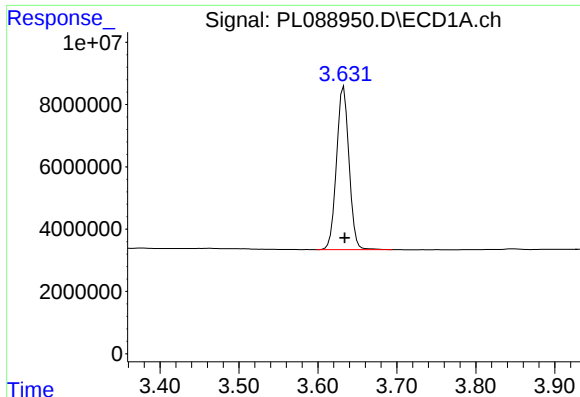
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040524\
Data File : PL088950.D
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Acq On : 05 Apr 2024 14:42
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Integration File signal 1: autoint1.e
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Quant Time: Apr 06 04:26:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
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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

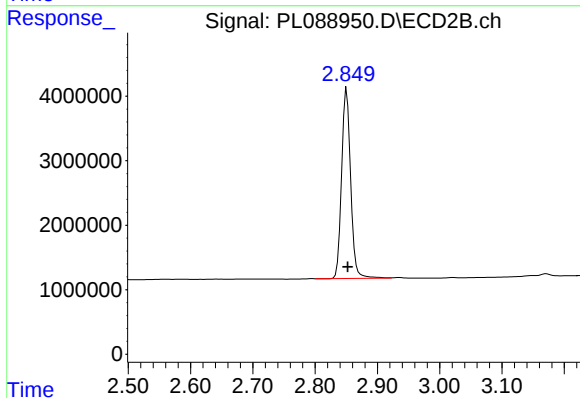




#1 Tetrachloro-m-xylene

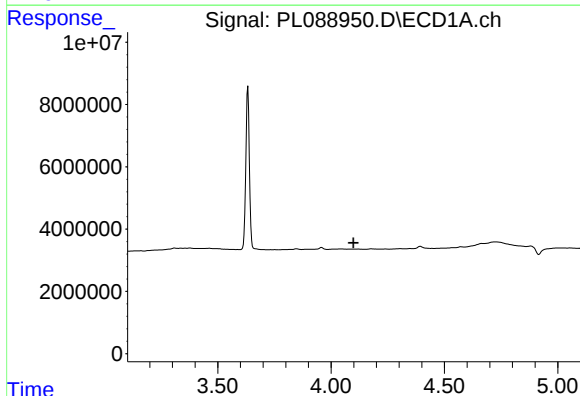
R.T.: 3.633 min
Delta R.T.: -0.001 min
Response: 57570612
Conc: 21.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



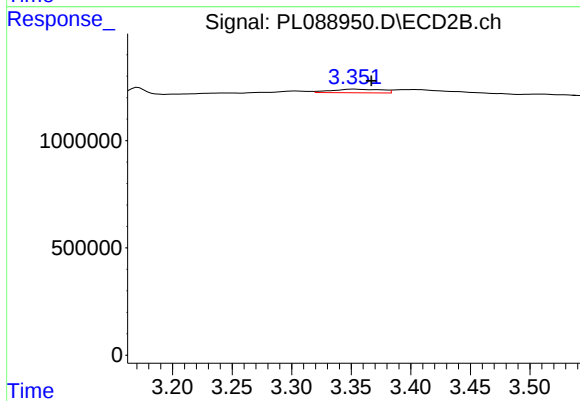
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.002 min
Response: 29706244
Conc: 22.29 ng/ml



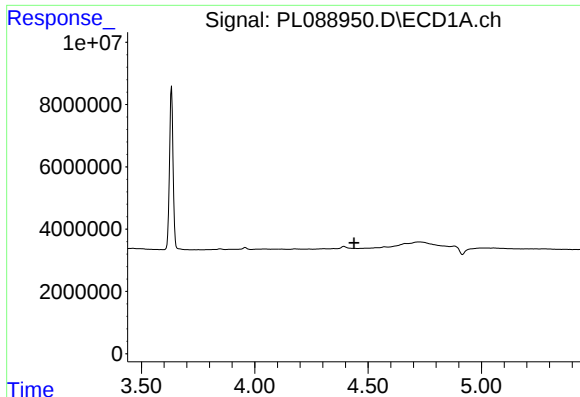
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

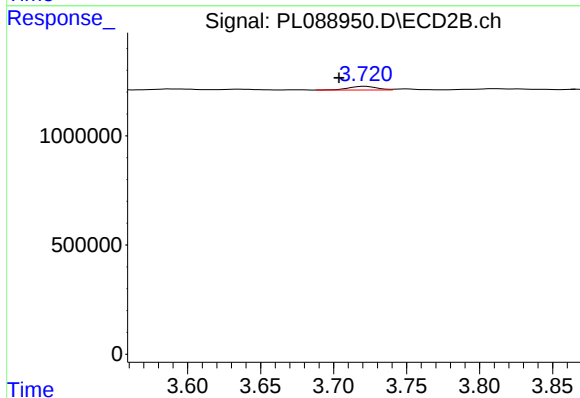
R.T.: 3.352 min
Delta R.T.: -0.015 min
Response: 500123
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

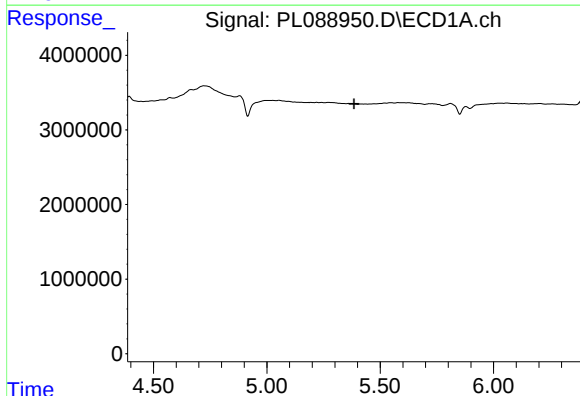
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



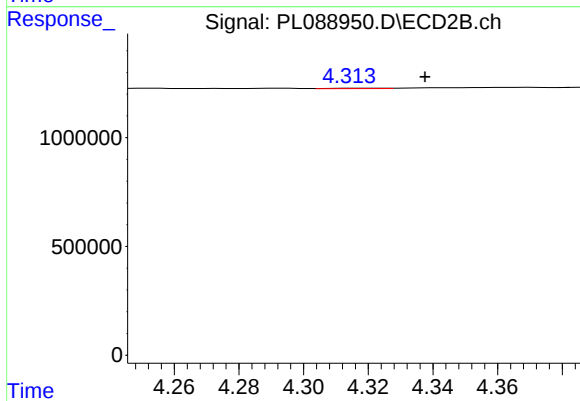
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.018 min
Response: 220015
Conc: 0.11 ng/ml



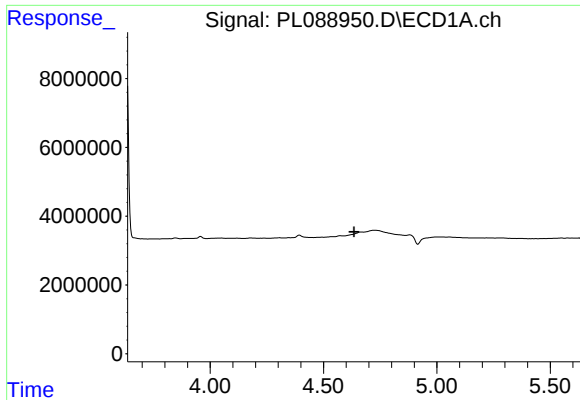
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

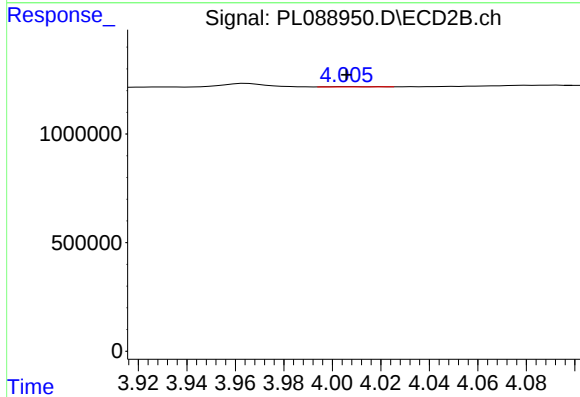
R.T.: 4.315 min
Delta R.T.: -0.022 min
Response: 17624
Conc: 0.01 ng/ml



#6 beta-BHC

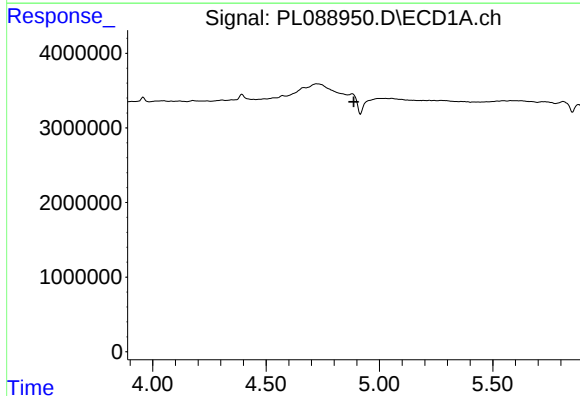
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



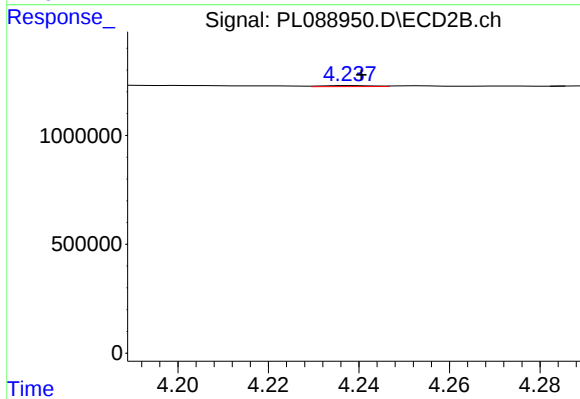
#6 beta-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 9901
Conc: 0.01 ng/ml



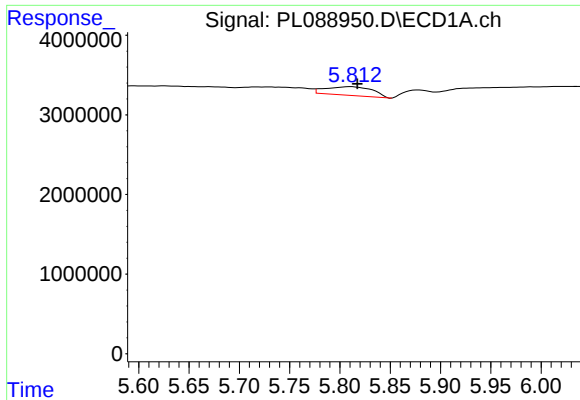
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

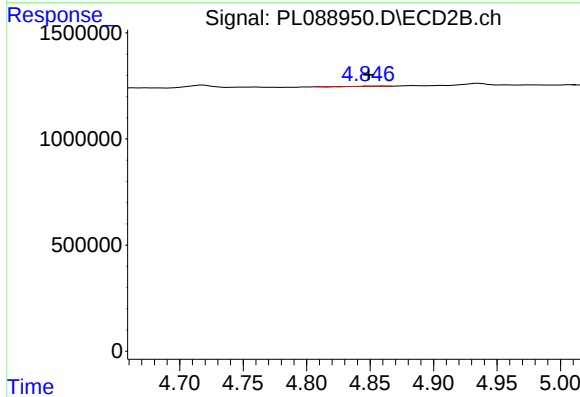
R.T.: 4.239 min
Delta R.T.: -0.002 min
Response: 38586
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

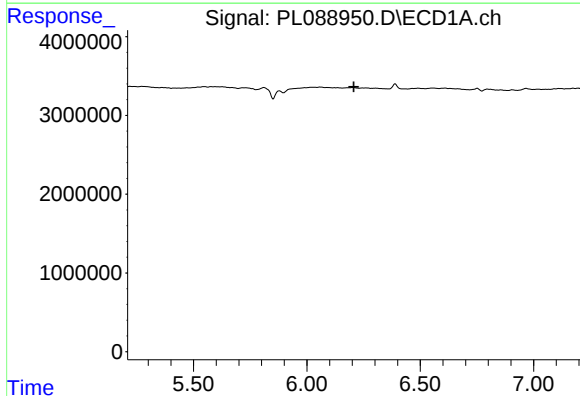
R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 3558892
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



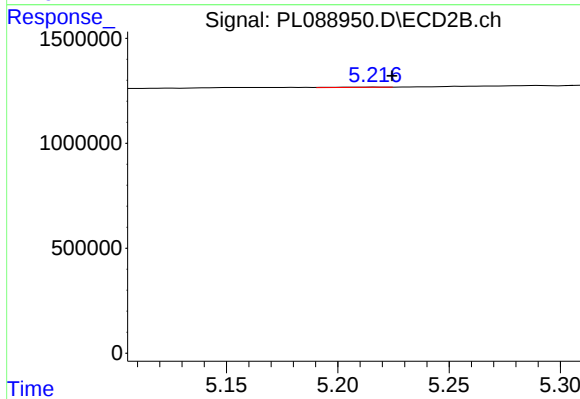
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 203
Conc: 0.00 ng/ml



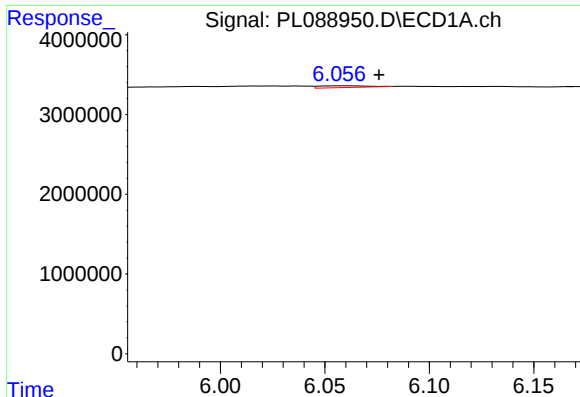
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

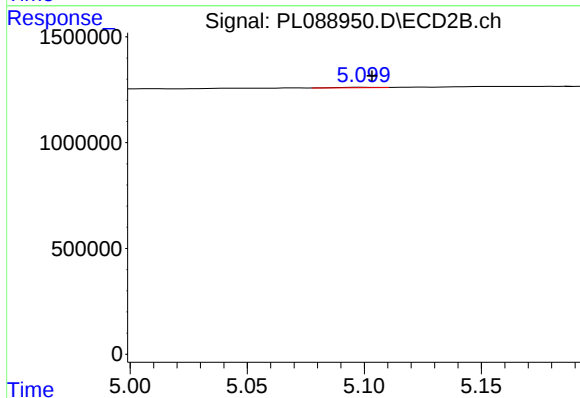
R.T.: 5.217 min
Delta R.T.: -0.007 min
Response: 16738
Conc: 0.01 ng/ml



#10 gamma-Chlordane

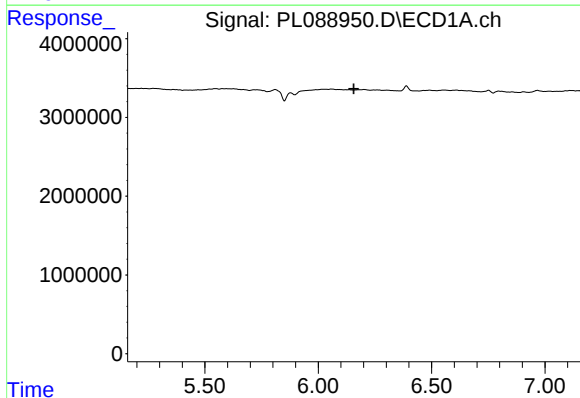
R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 349563
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



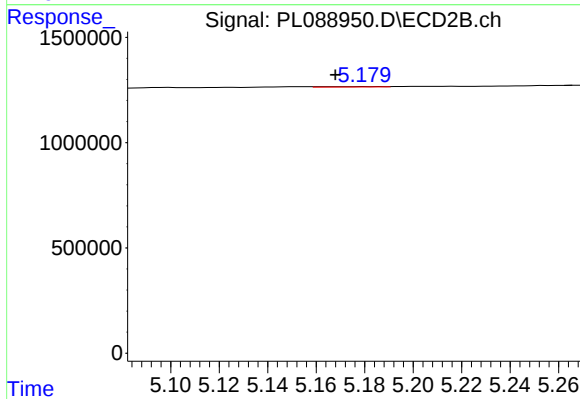
#10 gamma-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 28806
Conc: 0.02 ng/ml



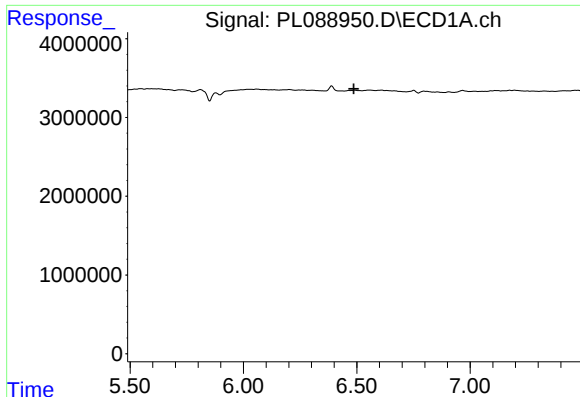
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

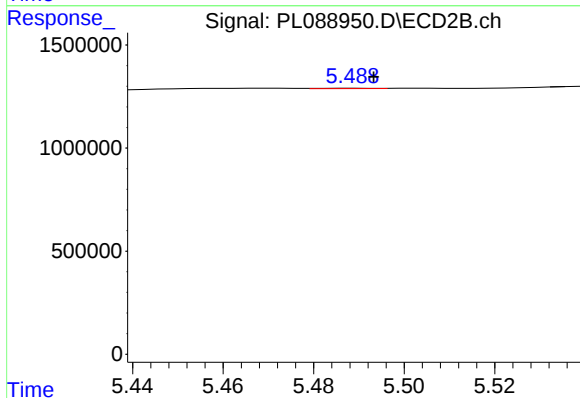
R.T.: 5.180 min
Delta R.T.: 0.012 min
Response: 31588
Conc: 0.02 ng/ml



#13 Dieldrin

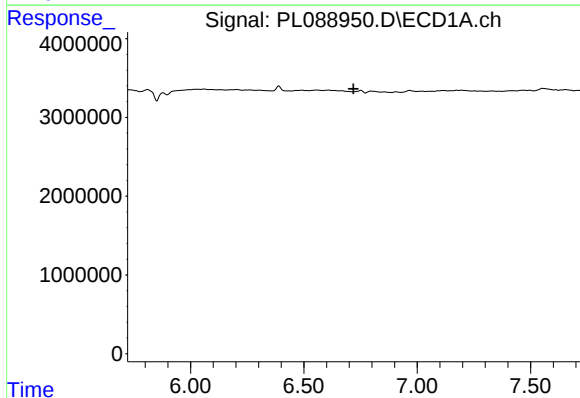
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



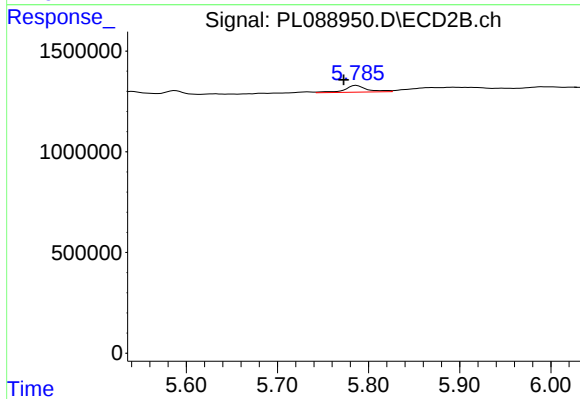
#13 Dieldrin

R.T.: 5.489 min
Delta R.T.: -0.004 min
Response: 14668
Conc: 0.01 ng/ml



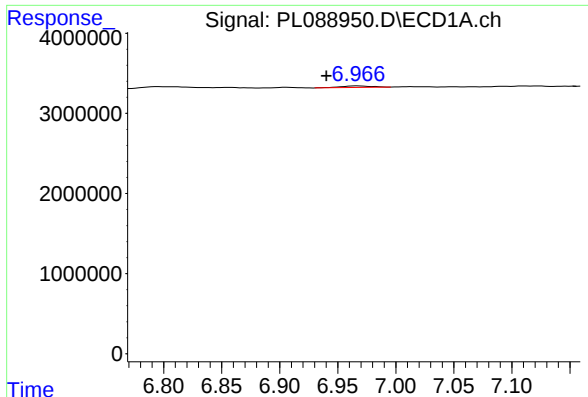
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

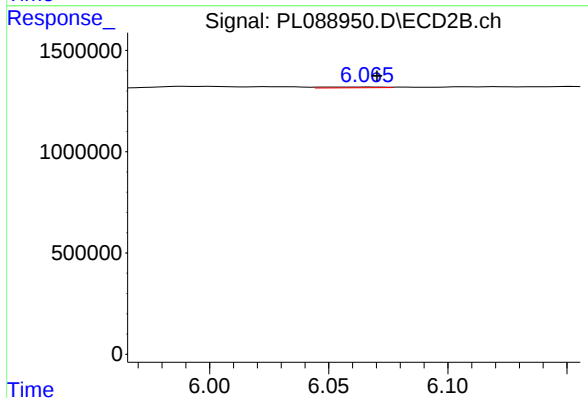
R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 585319
Conc: 0.41 ng/ml



#15 Endosulfan II

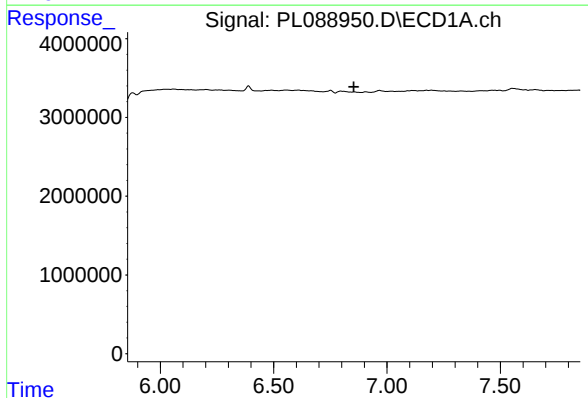
R.T.: 6.967 min
Delta R.T.: 0.027 min
Response: 338930
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



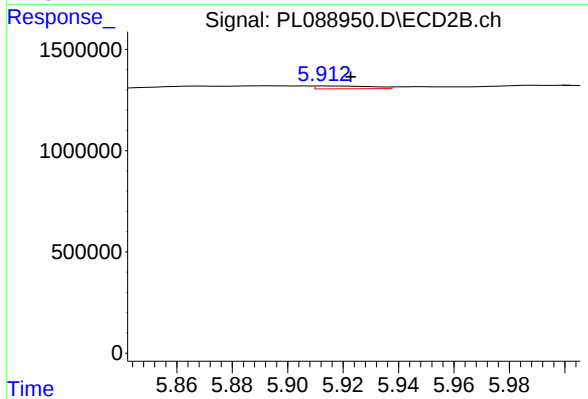
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 65835
Conc: 0.05 ng/ml



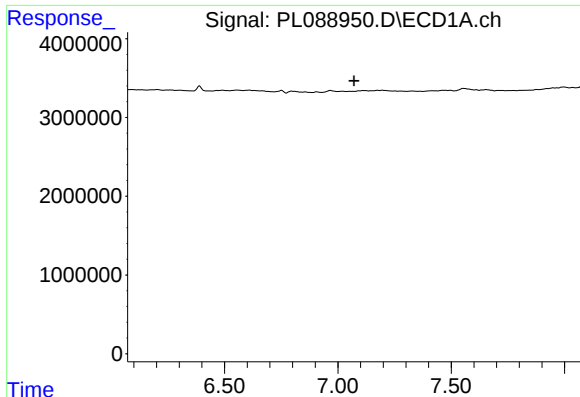
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

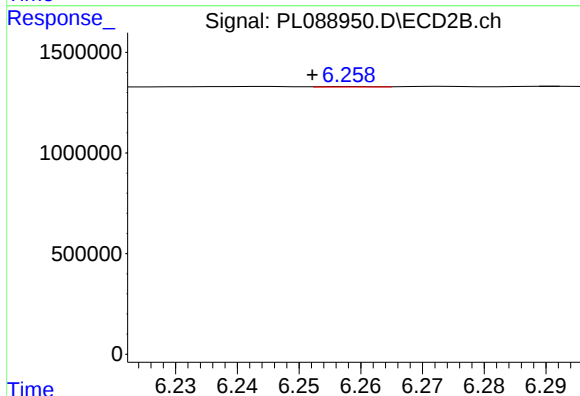
R.T.: 5.914 min
Delta R.T.: -0.008 min
Response: 199350
Conc: 0.16 ng/ml



#18 Endrin aldehyde

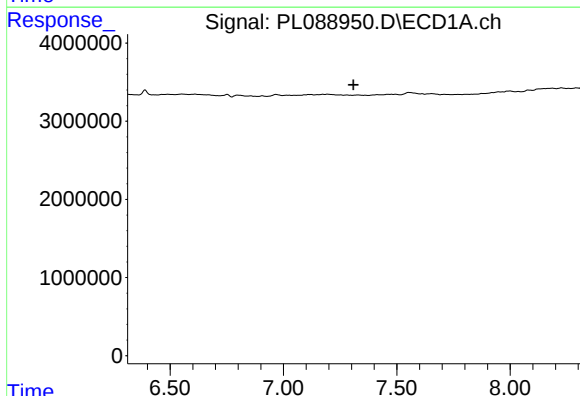
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



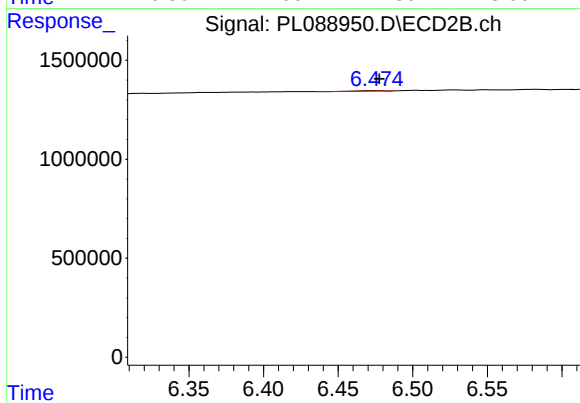
#18 Endrin aldehyde

R.T.: 6.259 min
Delta R.T.: 0.007 min
Response: 12138
Conc: 0.01 ng/ml



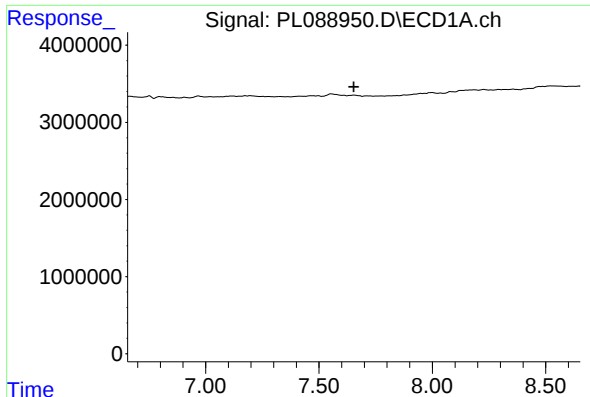
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

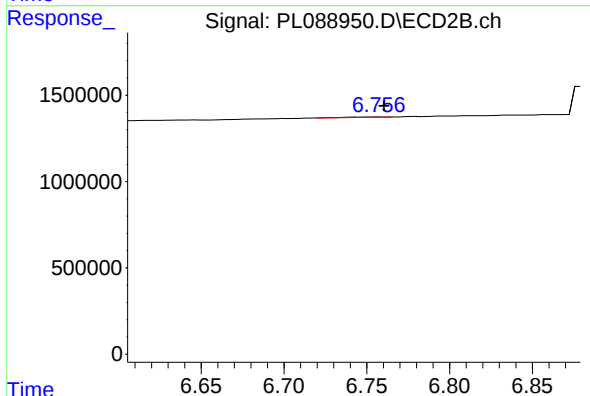
R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 24999
Conc: 0.02 ng/ml



#20 Methoxychlor

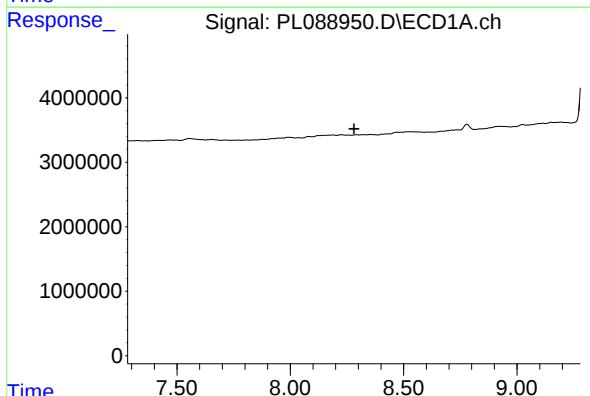
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



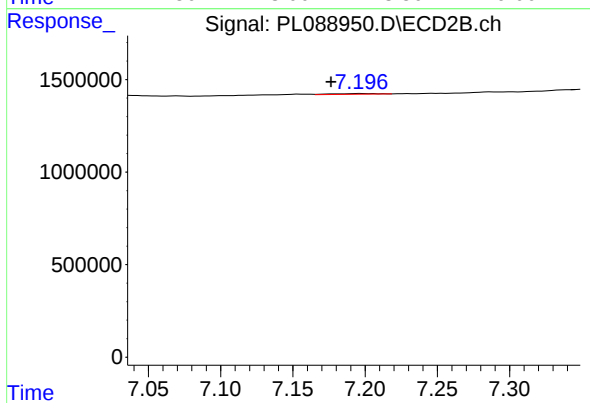
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 36205
Conc: 0.05 ng/ml



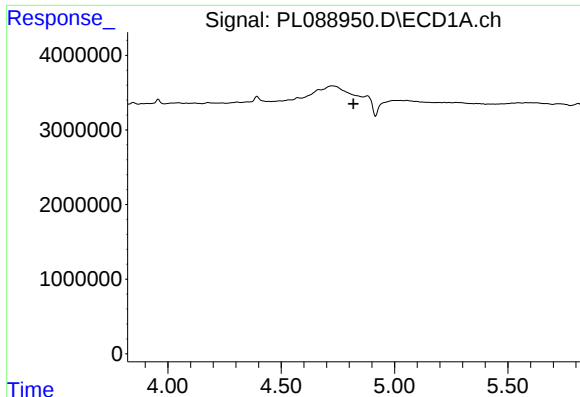
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

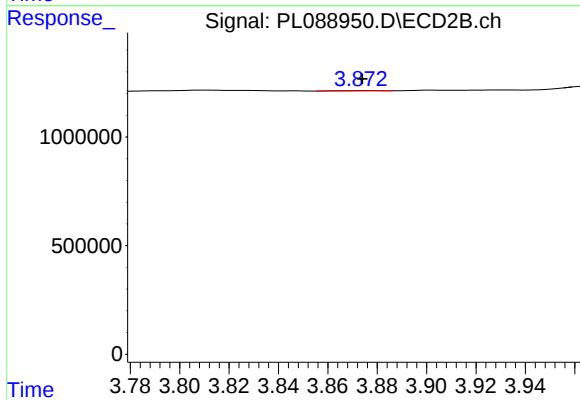
R.T.: 7.197 min
Delta R.T.: 0.021 min
Response: 78260
Conc: 0.06 ng/ml



#23 Chlordane-1

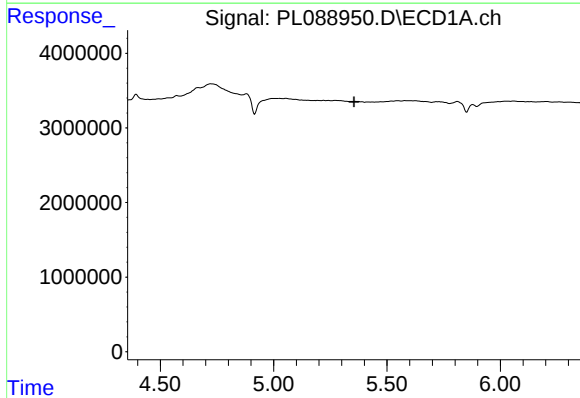
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



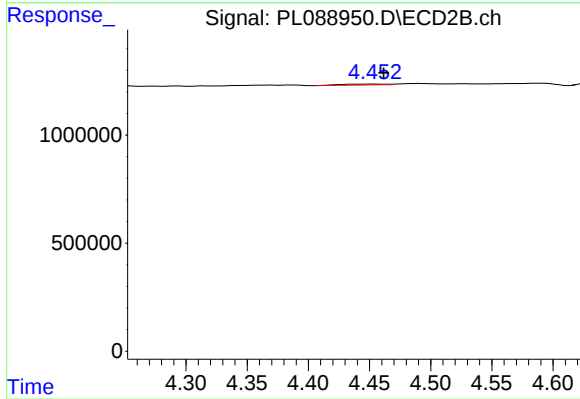
#23 Chlordane-1

R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 15975
Conc: 0.33 ng/ml



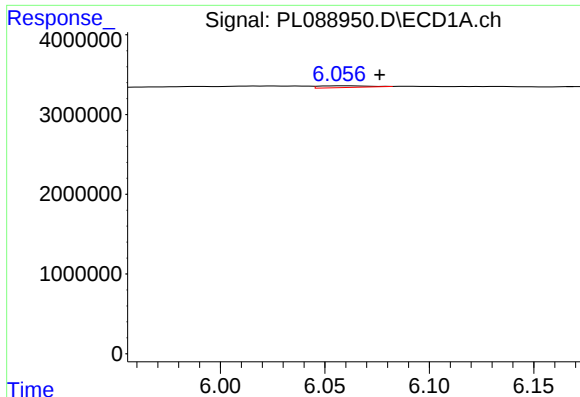
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

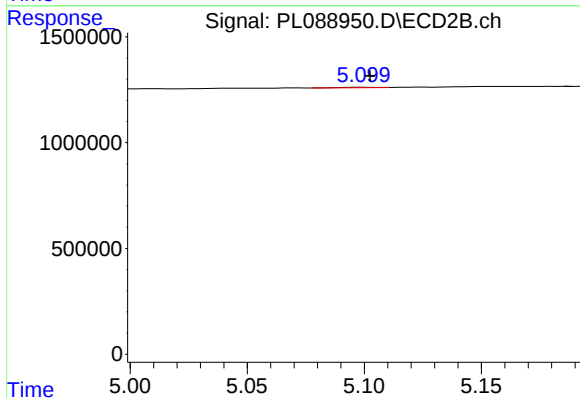
R.T.: 4.454 min
Delta R.T.: -0.007 min
Response: 109991
Conc: 1.81 ng/ml



#25 Chlordane-3

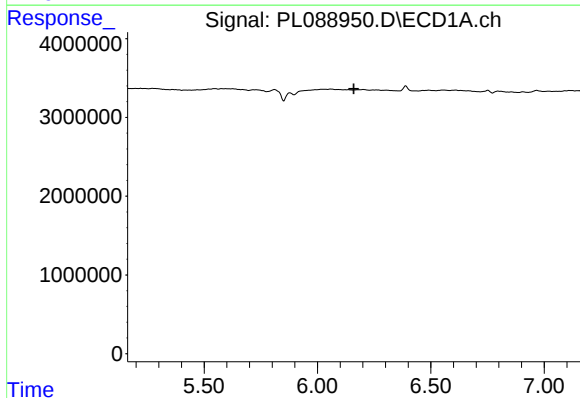
R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 349563
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159999BL



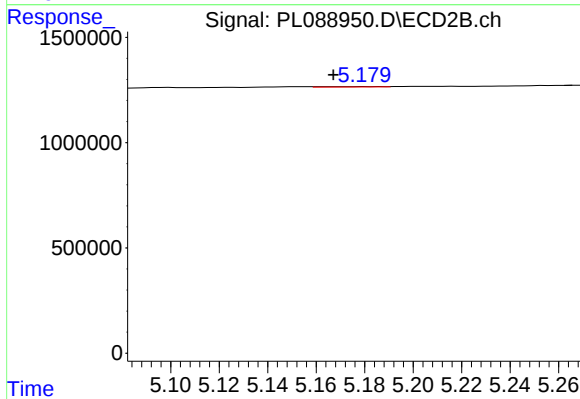
#25 Chlordane-3

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 28806
Conc: 0.17 ng/ml



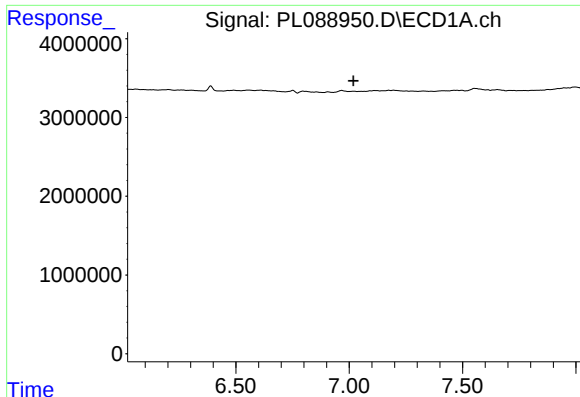
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

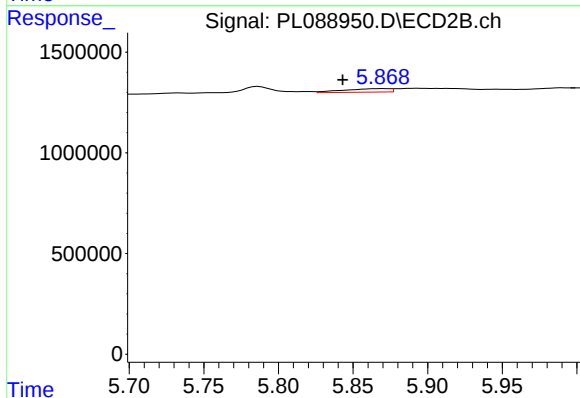
R.T.: 5.180 min
Delta R.T.: 0.013 min
Response: 31588
Conc: 0.20 ng/ml



#27 Chlordane-5

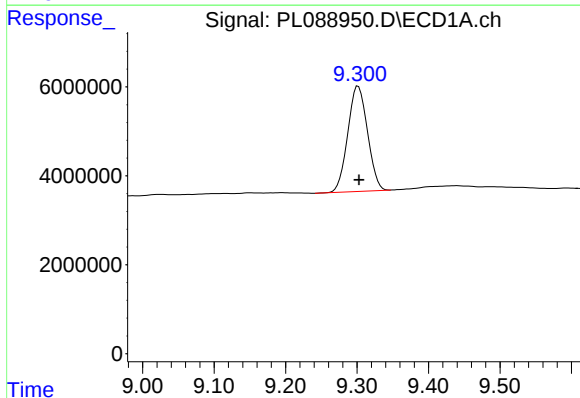
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159999BL



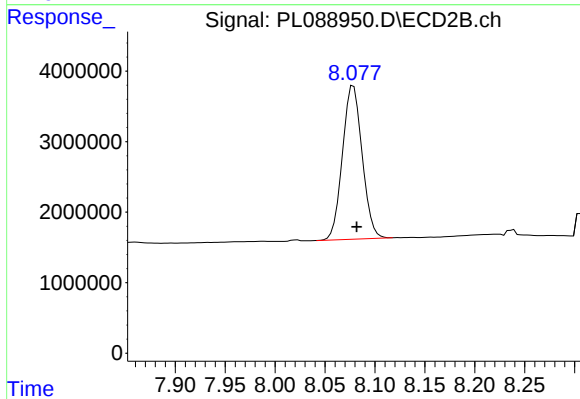
#27 Chlordane-5

R.T.: 5.870 min
Delta R.T.: 0.026 min
Response: 372578
Conc: 7.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.001 min
Response: 45439757
Conc: 18.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.003 min
Response: 29832096
Conc: 22.00 ng/ml