

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032724\
 Data File : PL088788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2024 09:41
 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: Mar 27 22:01:34 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...	3.635	2.852	59130258	30143437	22.314	22.618
28)	SA Decachlor...	9.301	8.078	50722032	30628529	20.519	22.589
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	115684	N.D.	0.058 #
3)	MA gamma-BHC...	0.000	3.723f	0	149732	N.D.	0.078 #
4)	MA Heptachlor	0.000	4.045	0	58285	N.D.	0.032 #
5)	MB Aldrin	0.000	4.358f	0	1424135	N.D.	0.788 #
6)	B beta-BHC	0.000	4.015	0	116819	N.D.	0.136 #
7)	B delta-BHC	0.000	4.237	0	932119	N.D.	0.487 #
8)	B Heptachlo...	5.811	4.856	10056749	13219	2.928	0.008 #
9)	A Endosulfan I	0.000	5.214	0	270176	N.D.	0.180 #
10)	B gamma-Chl...	0.000	5.104	0	169117	N.D.	0.102 #
11)	B alpha-Chl...	0.000	5.170	0	383743	N.D.	0.231 #
13)	MA Dieldrin	0.000	5.502	0	35855	N.D.	0.022 #
14)	MA Endrin	6.745f	5.788f	3603965	832732	1.318	0.578 #
15)	B Endosulfa...	6.970f	6.069	12082356	114784	4.218	0.080 #
16)	A 4,4'-DDD	0.000	5.923	0	119820	N.D.	0.096 #
18)	B Endrin al...	0.000	6.250	0	31983	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.481	0	99107	N.D.	0.071 #
20)	A Methoxychlor	0.000	6.758	0	26289	N.D.	0.033 #
21)	B Endrin ke...	0.000	7.010f	0	77664	N.D.	0.047 #
22)	Mirex	0.000	7.177	0	77368	N.D.	0.057 #
23)	Chlordane-1	0.000	3.888	0	77777	N.D.	1.602 #
24)	Chlordane-2	0.000	4.439f	0	536807	N.D.	8.841 #
25)	Chlordane-3	0.000	5.104	0	169117	N.D.	0.991 #
26)	Chlordane-4	0.000	5.170	0	383743	N.D.	2.405 #
27)	Chlordane-5	7.007	5.870f	2010713	350596	19.022	6.913 #

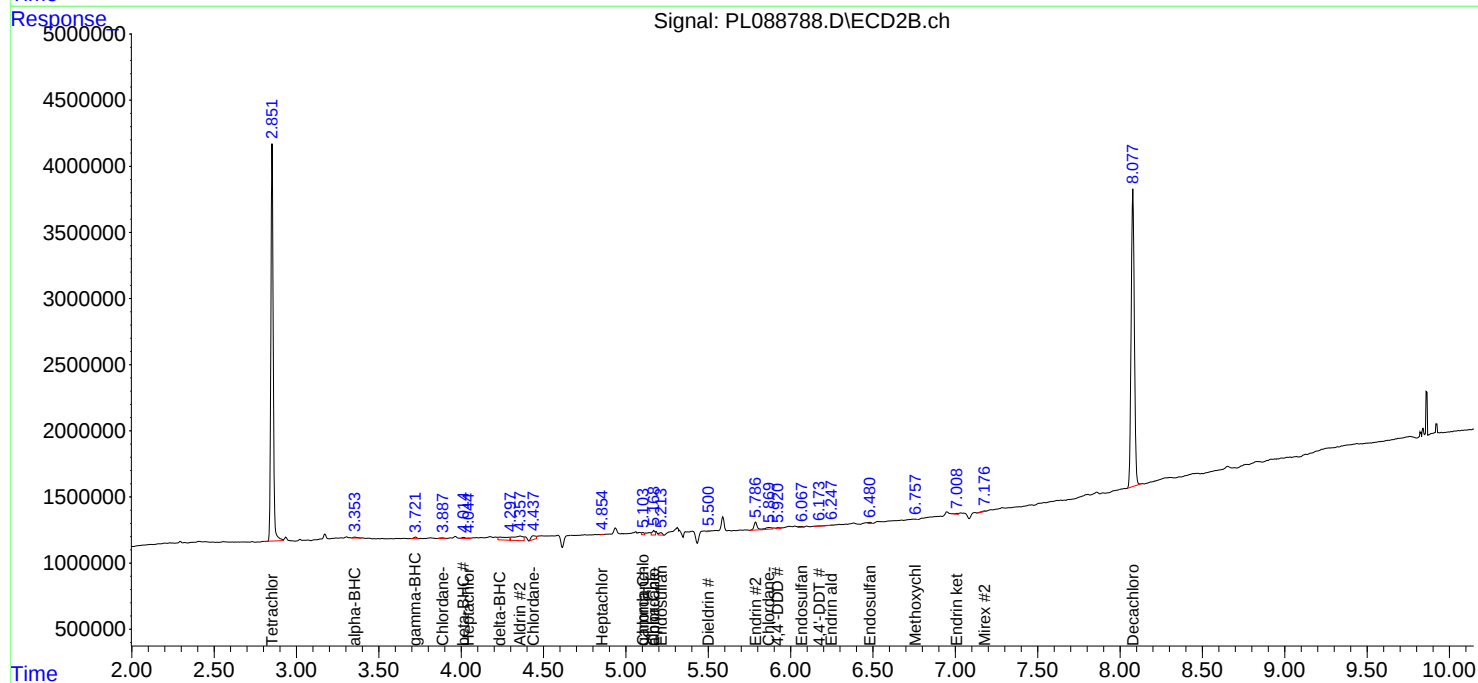
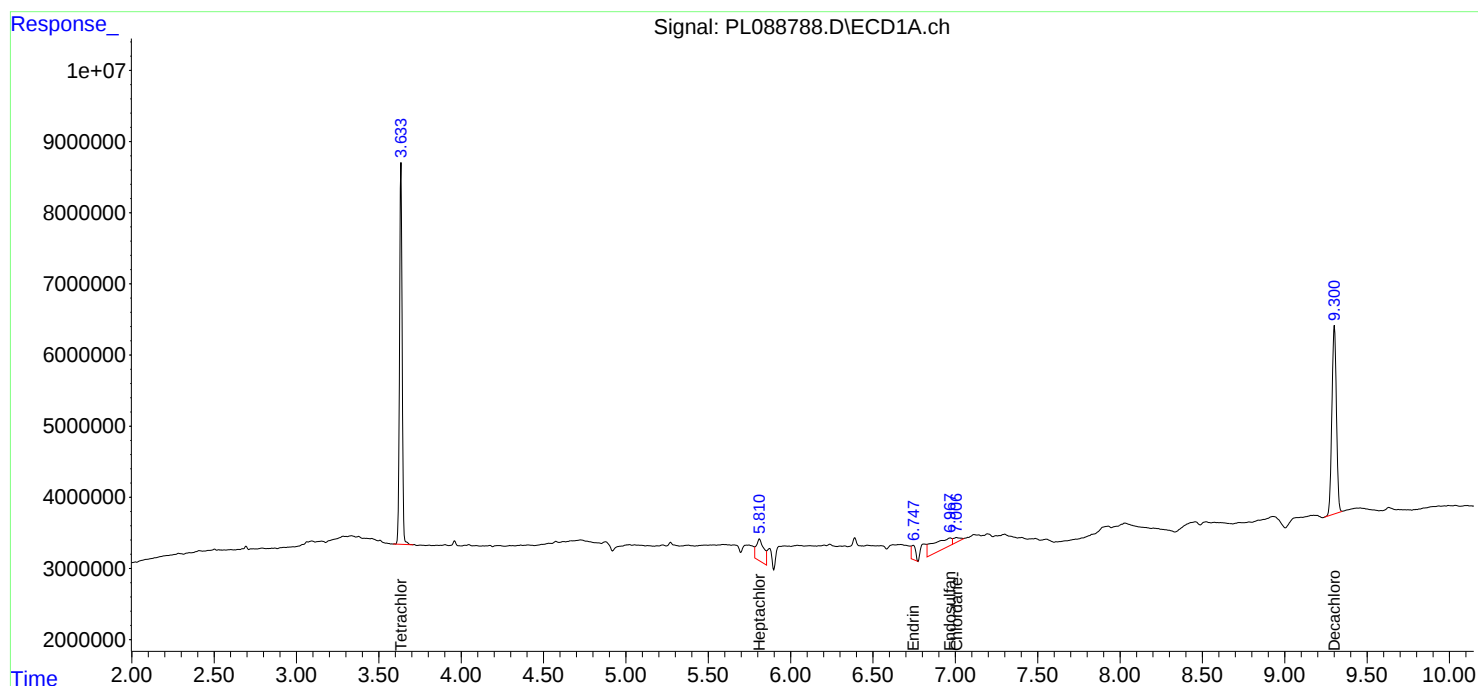
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

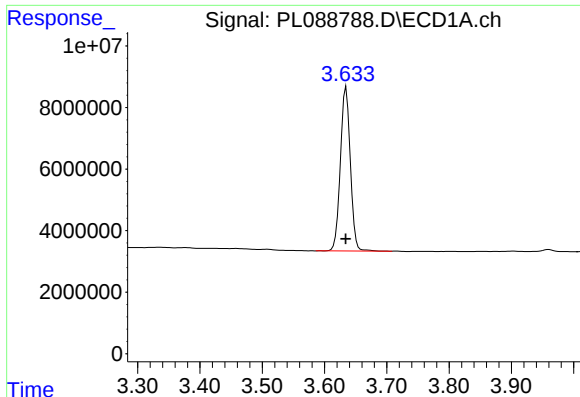
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032724\
Data File : PL088788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2024 09:41
Operator : AR\AJ
Sample : I,BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 22:01:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

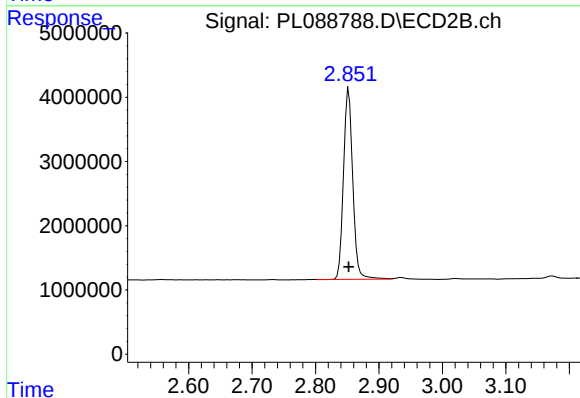




#1 Tetrachloro-m-xylene

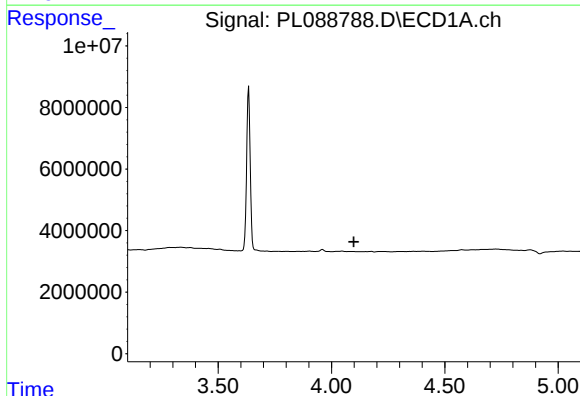
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 59130258
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



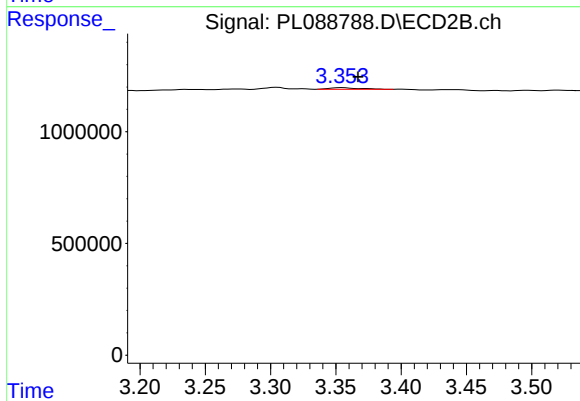
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 30143437
Conc: 22.62 ng/ml



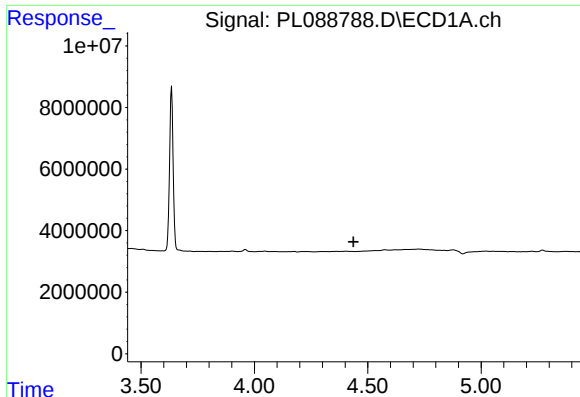
#2 alpha-BHC

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



#2 alpha-BHC

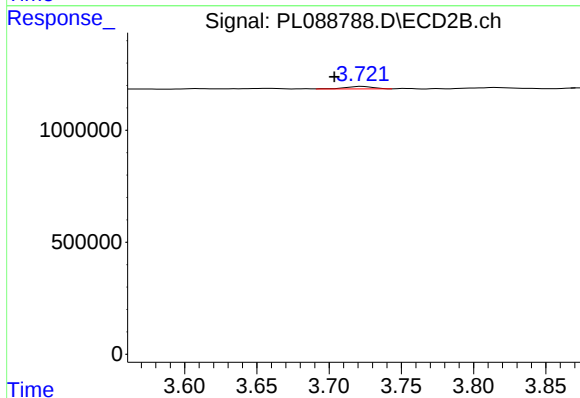
R.T.: 3.354 min
Delta R.T.: -0.013 min
Response: 115684
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

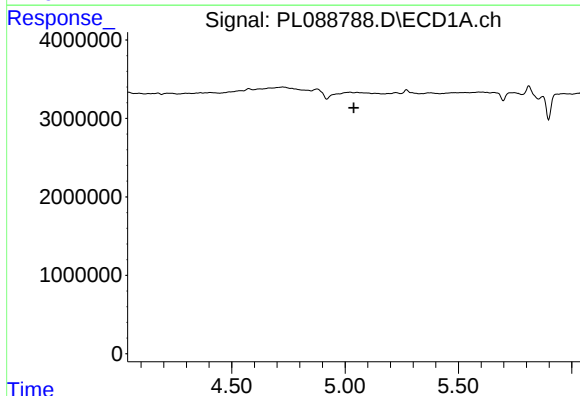
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



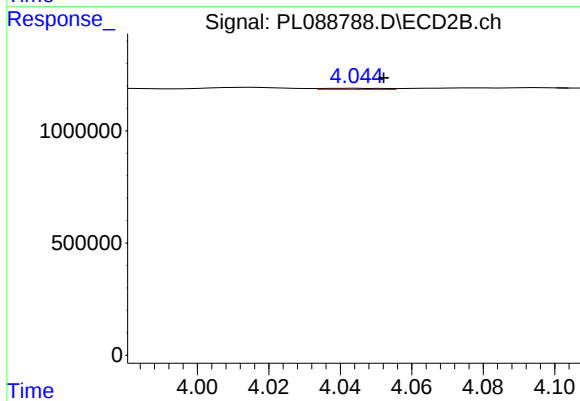
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.019 min
Response: 149732
Conc: 0.08 ng/ml



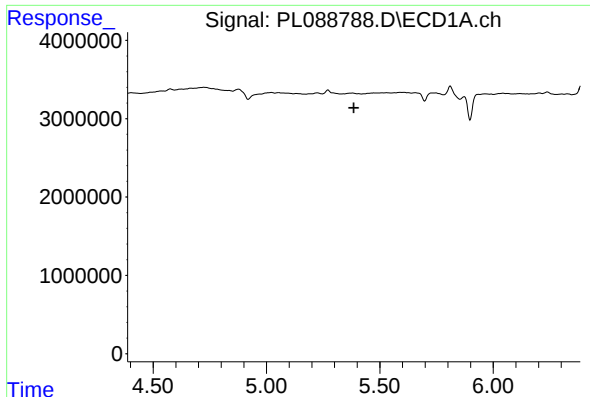
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

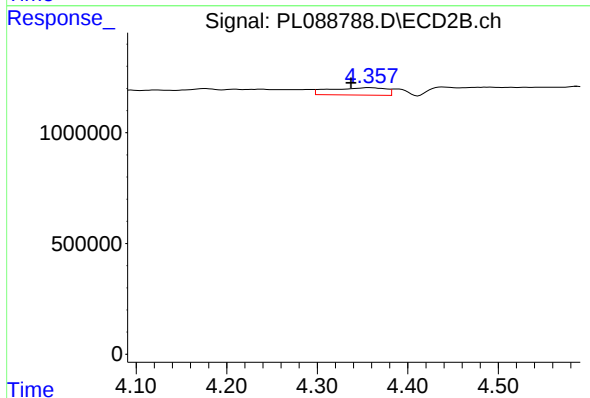
R.T.: 4.045 min
Delta R.T.: -0.007 min
Response: 58285
Conc: 0.03 ng/ml



#5 Aldrin

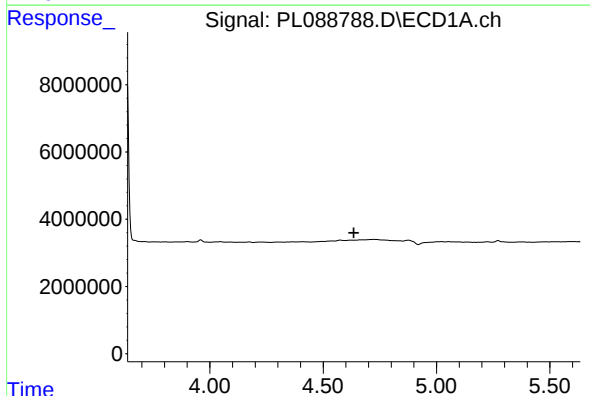
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



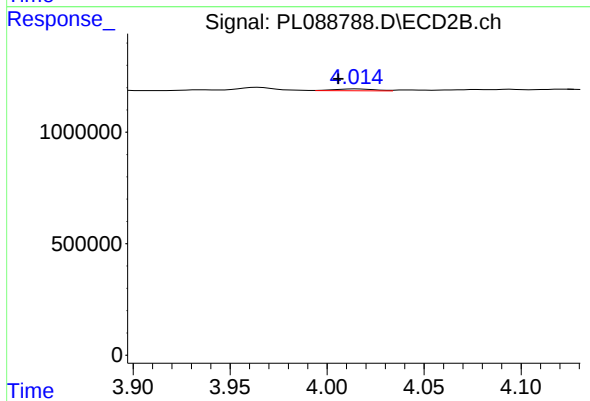
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.020 min
Response: 1424135
Conc: 0.79 ng/ml



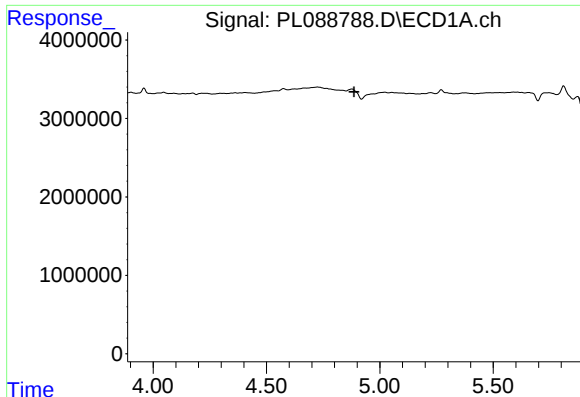
#6 beta-BHC

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



#6 beta-BHC

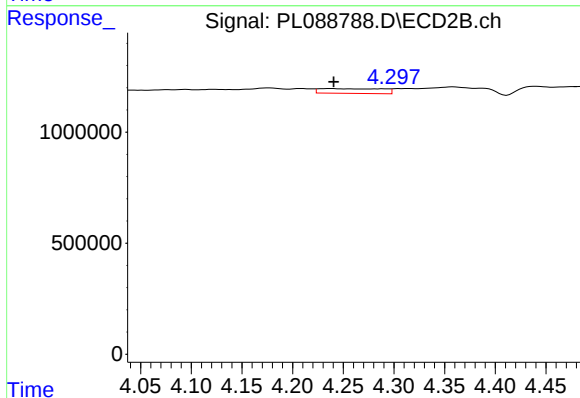
R.T.: 4.015 min
Delta R.T.: 0.009 min
Response: 116819
Conc: 0.14 ng/ml



#7 delta-BHC

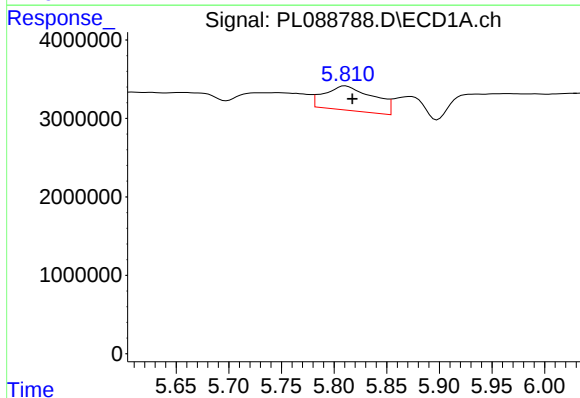
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



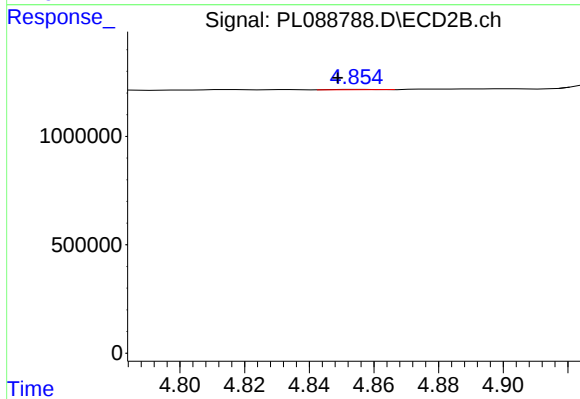
#7 delta-BHC

R.T.: 4.237 min
Delta R.T.: -0.004 min
Response: 932119
Conc: 0.49 ng/ml



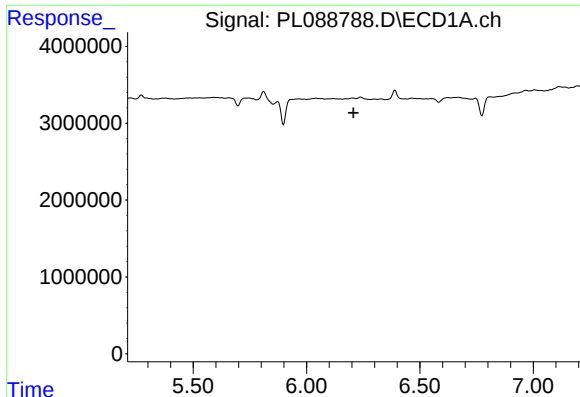
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 10056749
Conc: 2.93 ng/ml



#8 Heptachlor epoxide

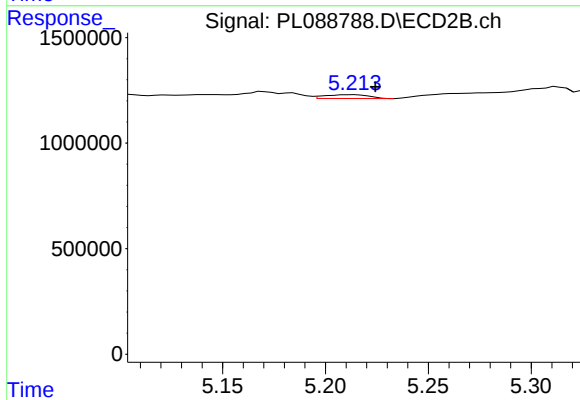
R.T.: 4.856 min
Delta R.T.: 0.007 min
Response: 13219
Conc: 0.01 ng/ml



#9 Endosulfan I

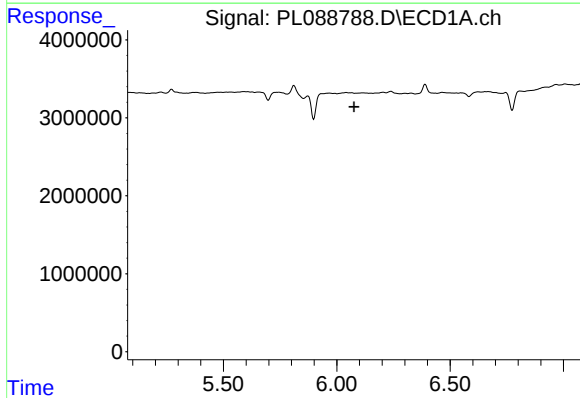
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



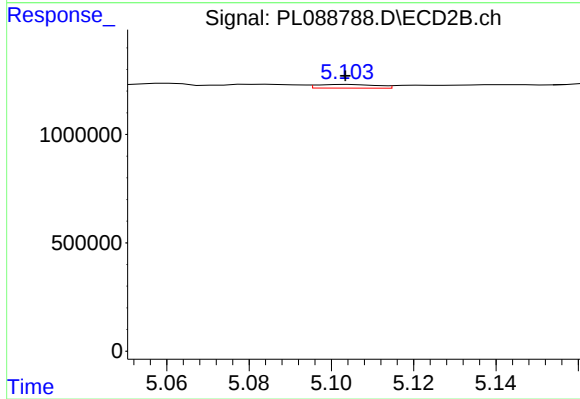
#9 Endosulfan I

R.T.: 5.214 min
Delta R.T.: -0.010 min
Response: 270176
Conc: 0.18 ng/ml



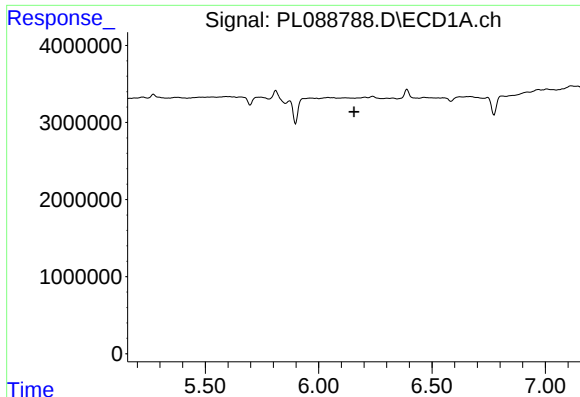
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

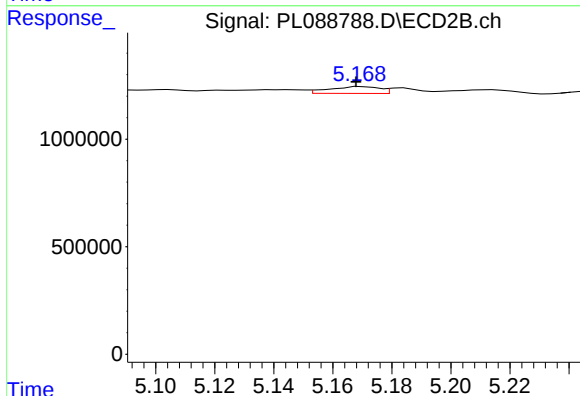
R.T.: 5.104 min
Delta R.T.: 0.001 min
Response: 169117
Conc: 0.10 ng/ml



#11 alpha-Chlordane

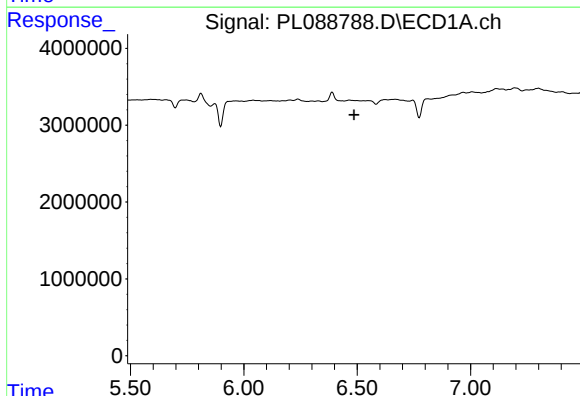
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



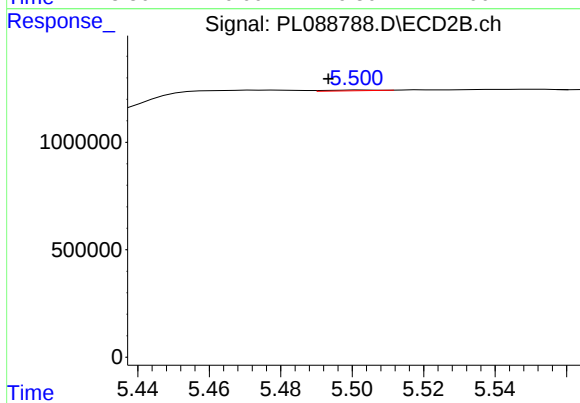
#11 alpha-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 383743
Conc: 0.23 ng/ml



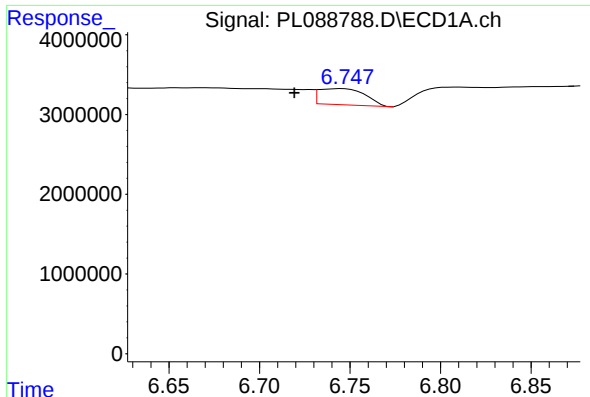
#13 Dieldrin

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



#13 Dieldrin

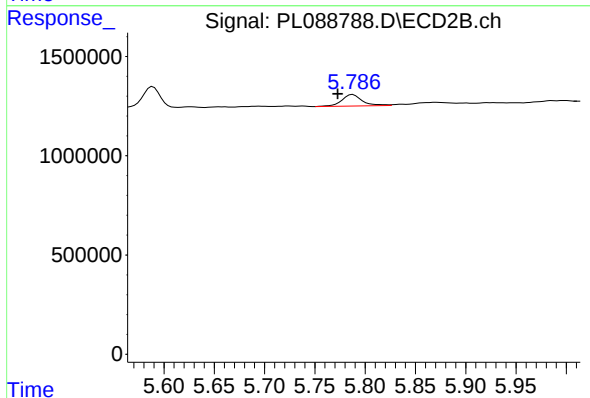
R.T.: 5.502 min
Delta R.T.: 0.009 min
Response: 35855
Conc: 0.02 ng/ml



#14 Endrin

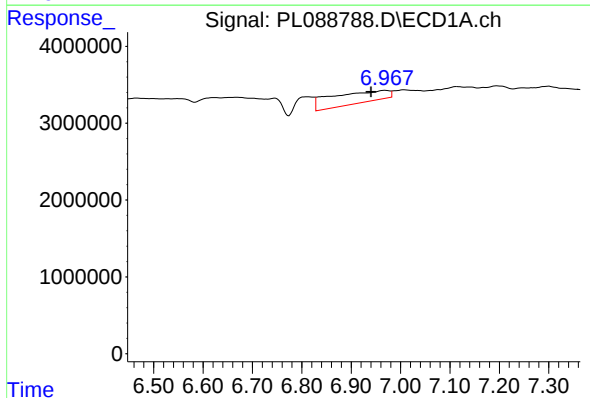
R.T.: 6.745 min
Delta R.T.: 0.026 min
Response: 3603965
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



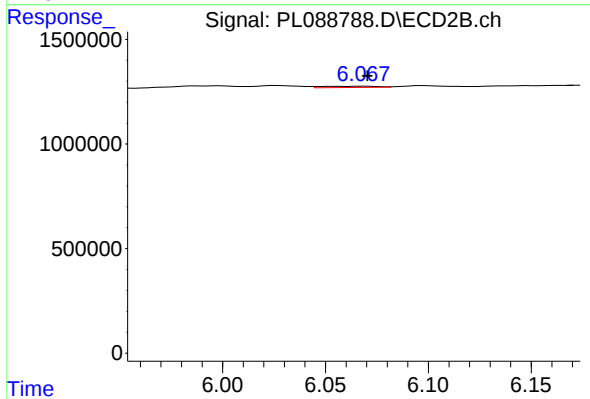
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 832732
Conc: 0.58 ng/ml



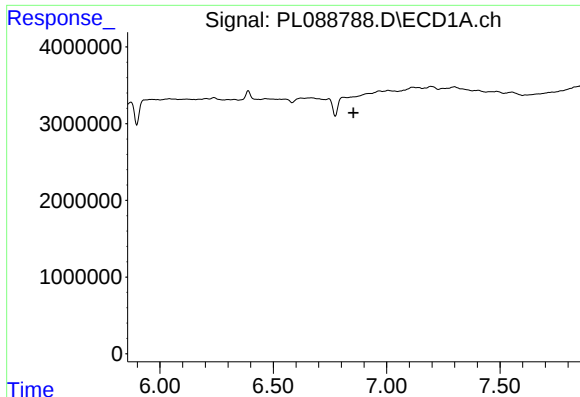
#15 Endosulfan II

R.T.: 6.970 min
Delta R.T.: 0.030 min
Response: 12082356
Conc: 4.22 ng/ml



#15 Endosulfan II

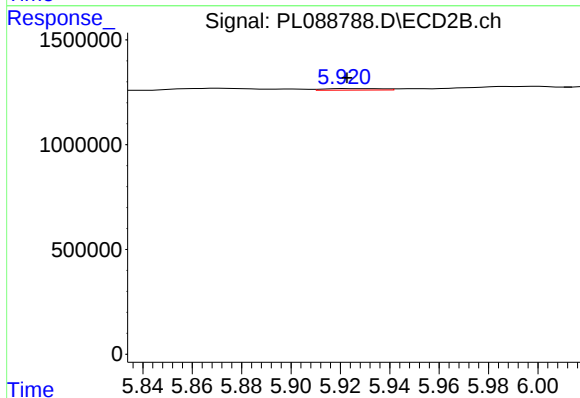
R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 114784
Conc: 0.08 ng/ml



#16 4,4'-DDD

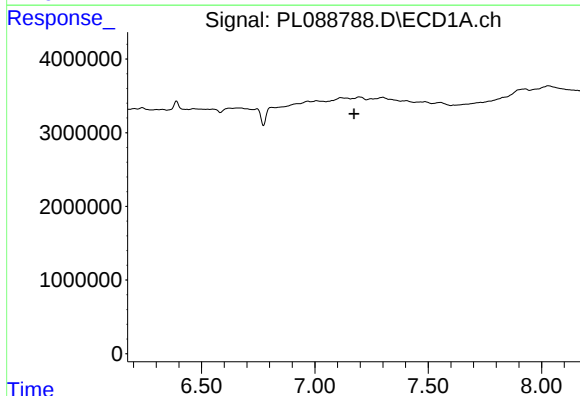
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



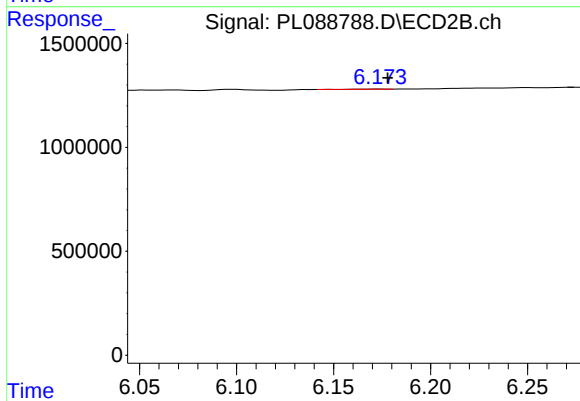
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 119820
Conc: 0.10 ng/ml



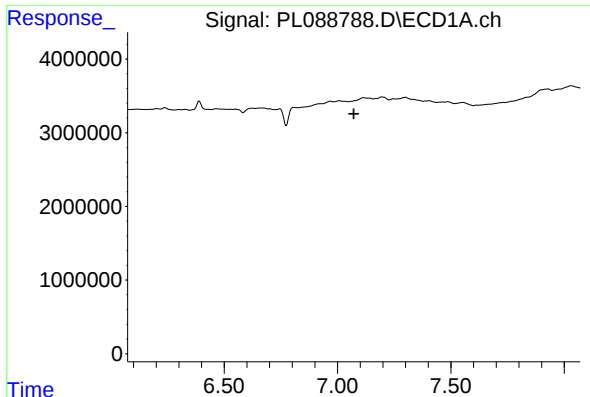
#17 4,4'-DDT

R.T.: 7.194 min
Delta R.T.: 0.022 min
Response: -112371
Conc: N.D.



#17 4,4'-DDT

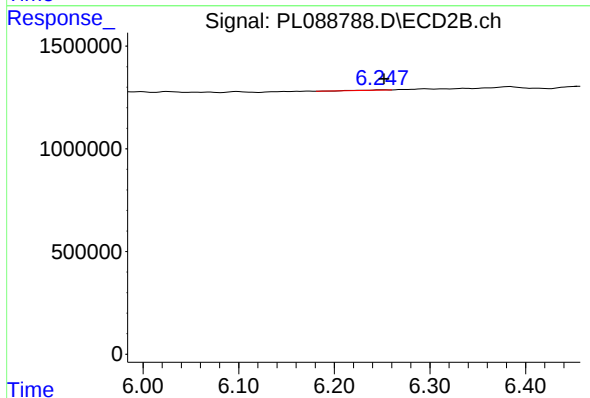
R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 11494
Conc: 0.01 ng/ml



#18 Endrin aldehyde

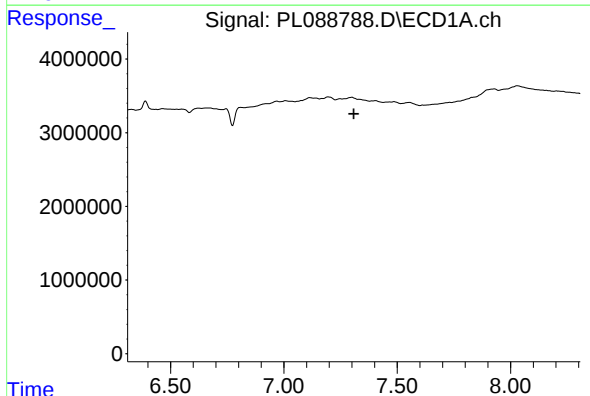
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



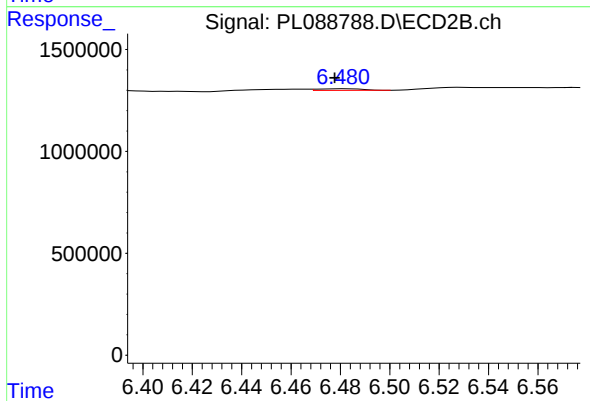
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 31983
Conc: 0.03 ng/ml



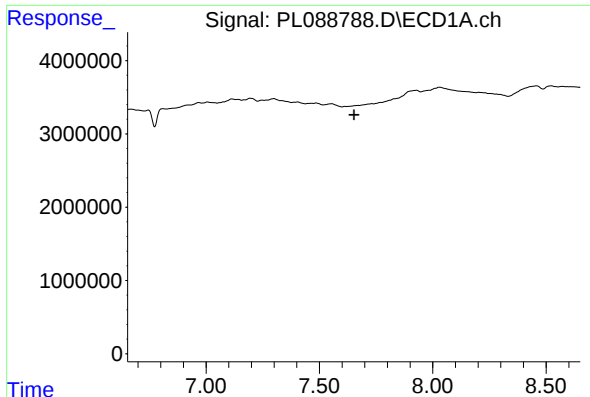
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

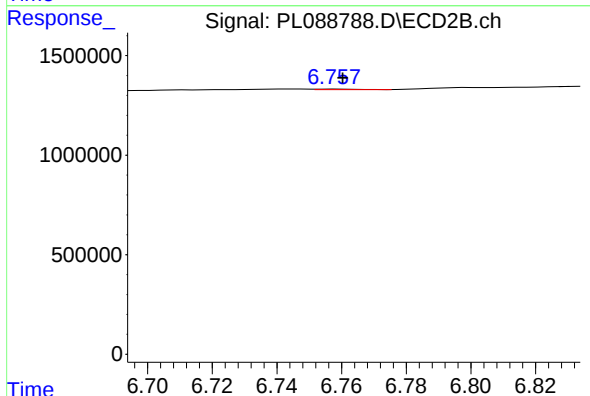
R.T.: 6.481 min
Delta R.T.: 0.004 min
Response: 99107
Conc: 0.07 ng/ml



#20 Methoxychlor

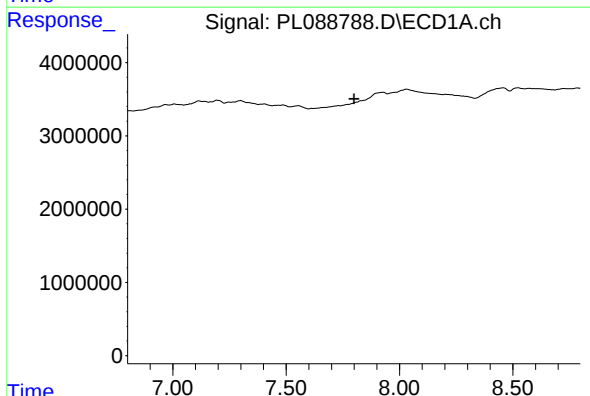
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



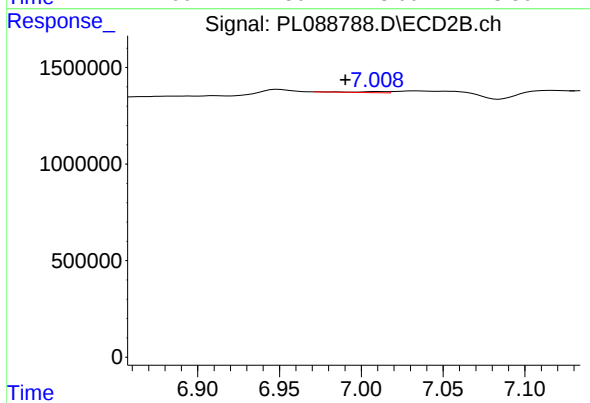
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 26289
Conc: 0.03 ng/ml



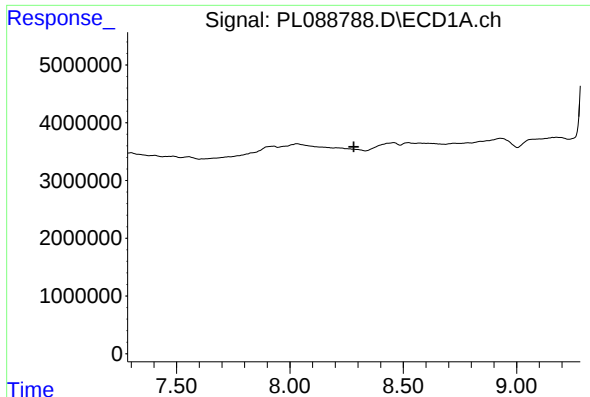
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

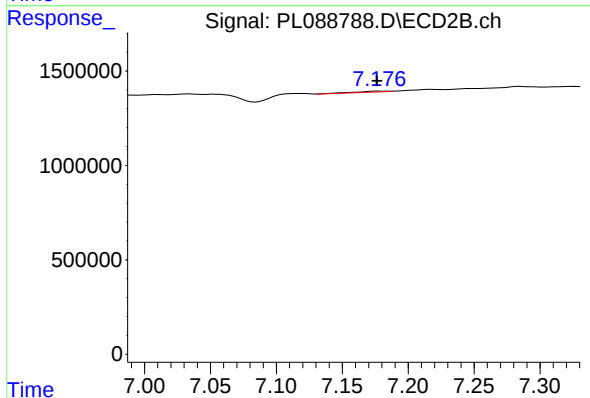
R.T.: 7.010 min
Delta R.T.: 0.020 min
Response: 77664
Conc: 0.05 ng/ml



#22 Mirex

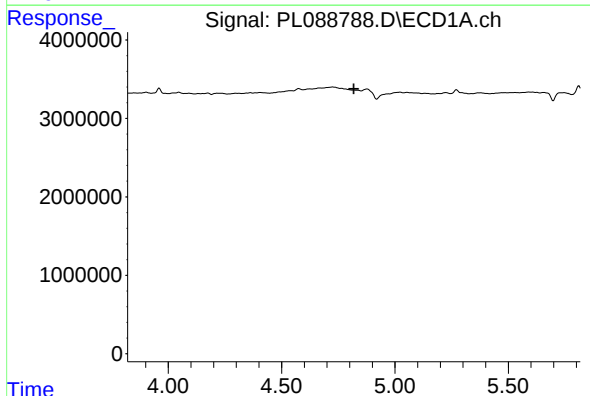
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



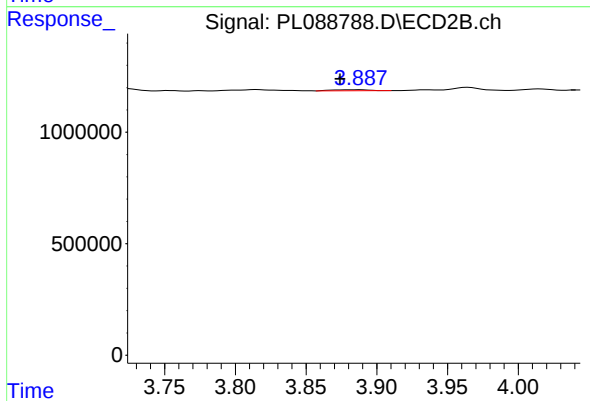
#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 77368
Conc: 0.06 ng/ml



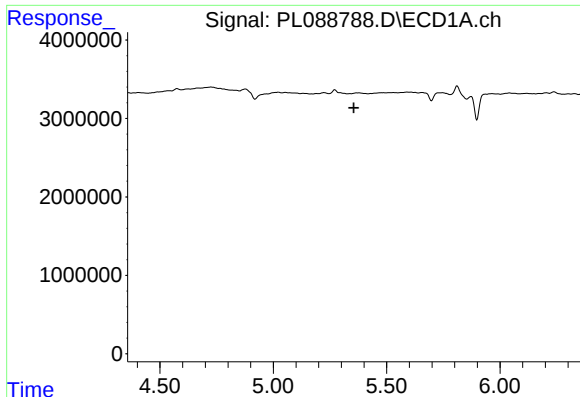
#23 Chlordane-1

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



#23 Chlordane-1

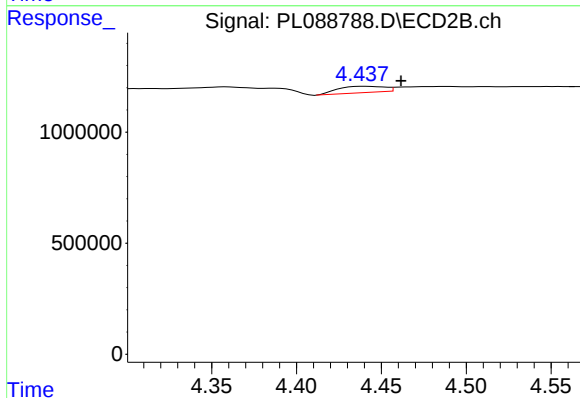
R.T.: 3.888 min
Delta R.T.: 0.014 min
Response: 77777
Conc: 1.60 ng/ml



#24 Chlordane-2

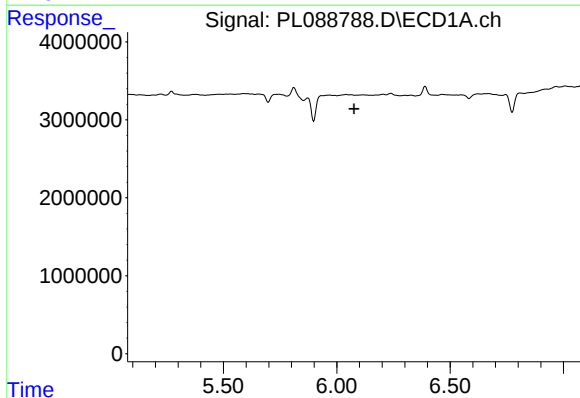
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



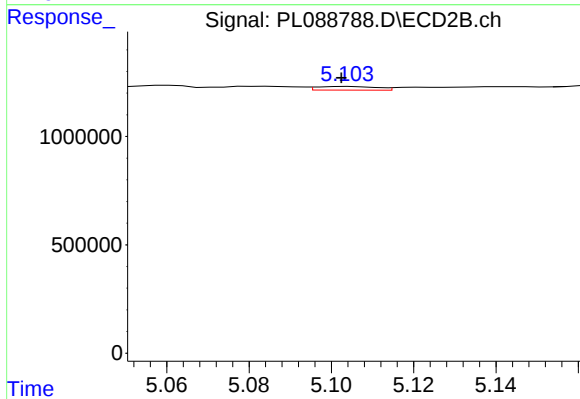
#24 Chlordane-2

R.T.: 4.439 min
Delta R.T.: -0.022 min
Response: 536807
Conc: 8.84 ng/ml



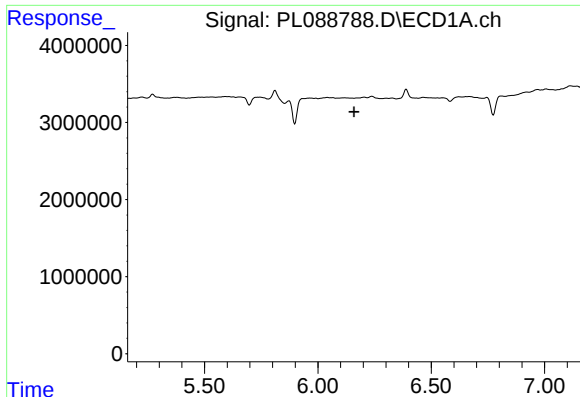
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

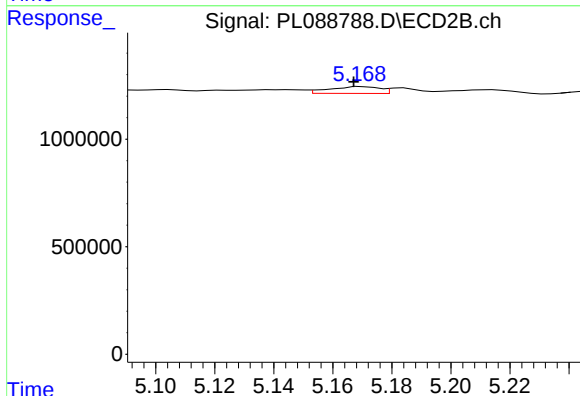
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 169117
Conc: 0.99 ng/ml



#26 Chlordane-4

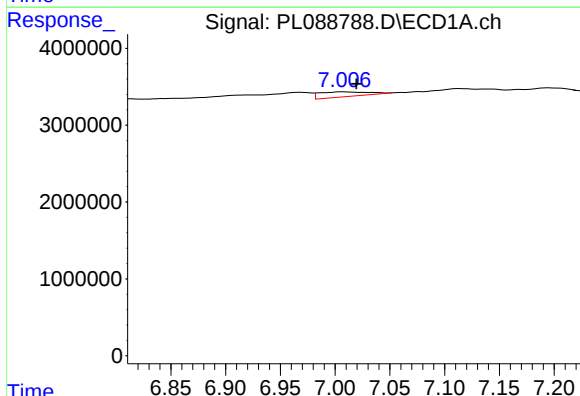
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



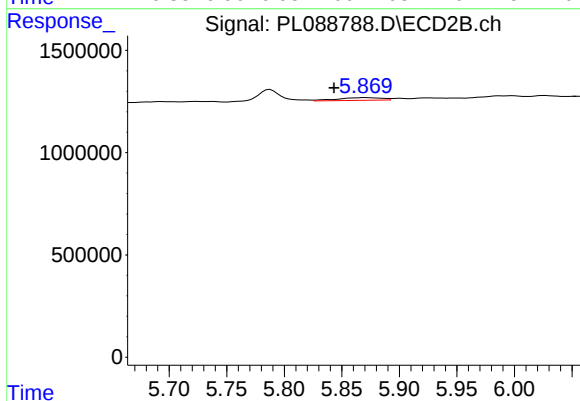
#26 Chlordane-4

R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 383743
Conc: 2.41 ng/ml



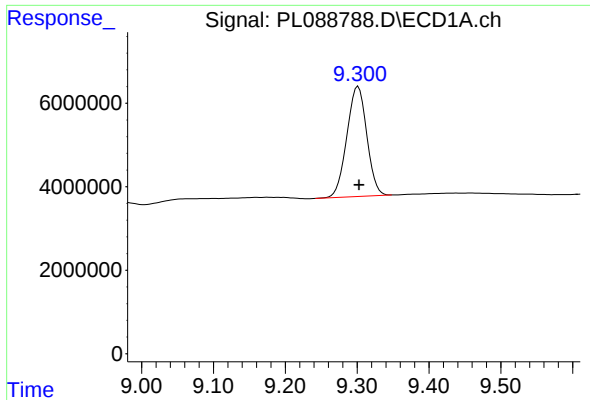
#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: -0.012 min
Response: 2010713
Conc: 19.02 ng/ml



#27 Chlordane-5

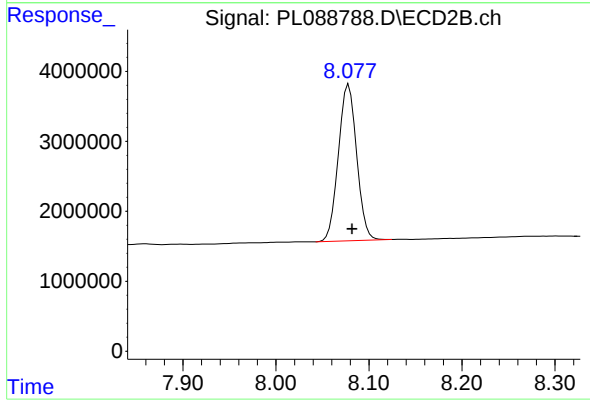
R.T.: 5.870 min
Delta R.T.: 0.027 min
Response: 350596
Conc: 6.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.001 min
Response: 50722032
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.003 min
Response: 30628529
Conc: 22.59 ng/ml