

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 16:15
 Operator : AR\AJ
 Sample : PB159368BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159368BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:44:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.634	2.853	34853702	17581343	12.689	12.536
28)	SA Decachlor...	9.300	8.081	29875387	17556888	15.512	13.789
Target Compounds							
2)	A alpha-BHC	0.000	3.367	0	150625	N.D.	0.073 #
3)	MA gamma-BHC...	0.000	3.725f	0	140562	N.D.	0.070 #
4)	MA Heptachlor	0.000	4.046	0	80300	N.D.	0.044 #
5)	MB Aldrin	0.000	4.338	0	64485	N.D.	0.033 #
6)	B beta-BHC	0.000	4.013	0	47700	N.D.	0.054 #
7)	B delta-BHC	0.000	4.238	0	103219	N.D.	0.052 #
8)	B Heptachlo...	0.000	4.852	0	12926	N.D.	0.007 #
9)	A Endosulfan I	0.000	5.223	0	73986	N.D.	0.046 #
10)	B gamma-Chl...	0.000	5.108	0	128321	N.D.	0.072 #
11)	B alpha-Chl...	0.000	5.170	0	75578	N.D.	0.042 #
12)	B 4,4'-DDE	0.000	5.363	0	88895	N.D.	0.056 #
13)	MA Dieldrin	0.000	5.497	0	60939	N.D.	0.035 #
14)	MA Endrin	0.000	5.791f	0	200879	N.D.	0.134 #
15)	B Endosulfa...	6.968f	6.071	543405	110894	0.190	0.073 #
16)	A 4,4'-DDD	0.000	5.928	0	37635	N.D.	0.028 #
17)	MA 4,4'-DDT	0.000	6.179	0	64866	N.D.	0.048 #
18)	B Endrin al...	0.000	6.255	0	62684	N.D.	0.057 #
19)	B Endosulfa...	0.000	6.481	0	242234	N.D.	0.172 #
20)	A Methoxychlor	0.000	6.762	0	117564	N.D.	0.150 #
22)	Mirex	8.273	0.000	143306	0	0.062	N.D. #
23)	Chlordane-1	0.000	3.875	0	38843	N.D.	0.755 #
24)	Chlordane-2	0.000	4.441f	0	7007	N.D.	0.110 #
25)	Chlordane-3	0.000	5.108	0	128321	N.D.	0.689 #
26)	Chlordane-4	0.000	5.170	0	75578	N.D.	0.437 #
27)	Chlordane-5	7.019	5.871f	149461	113471	1.477	2.145 #

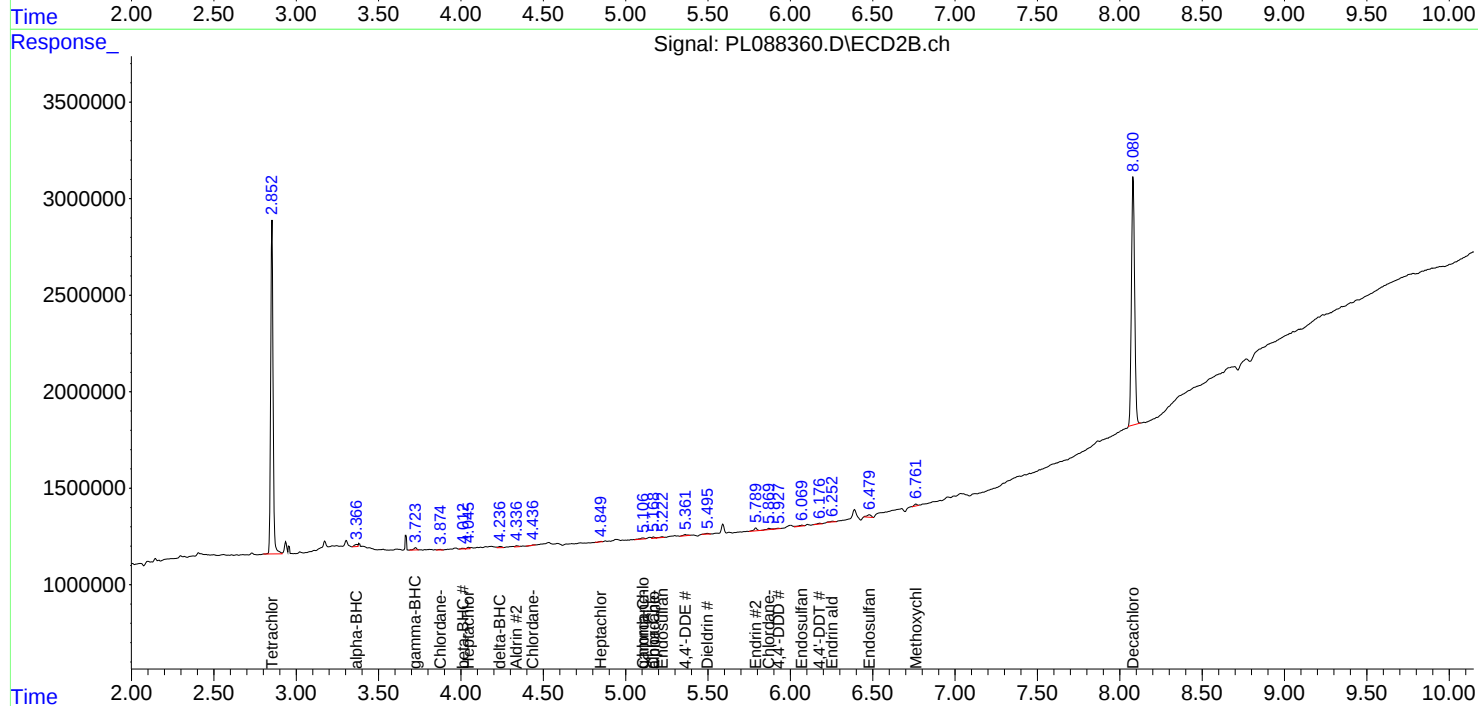
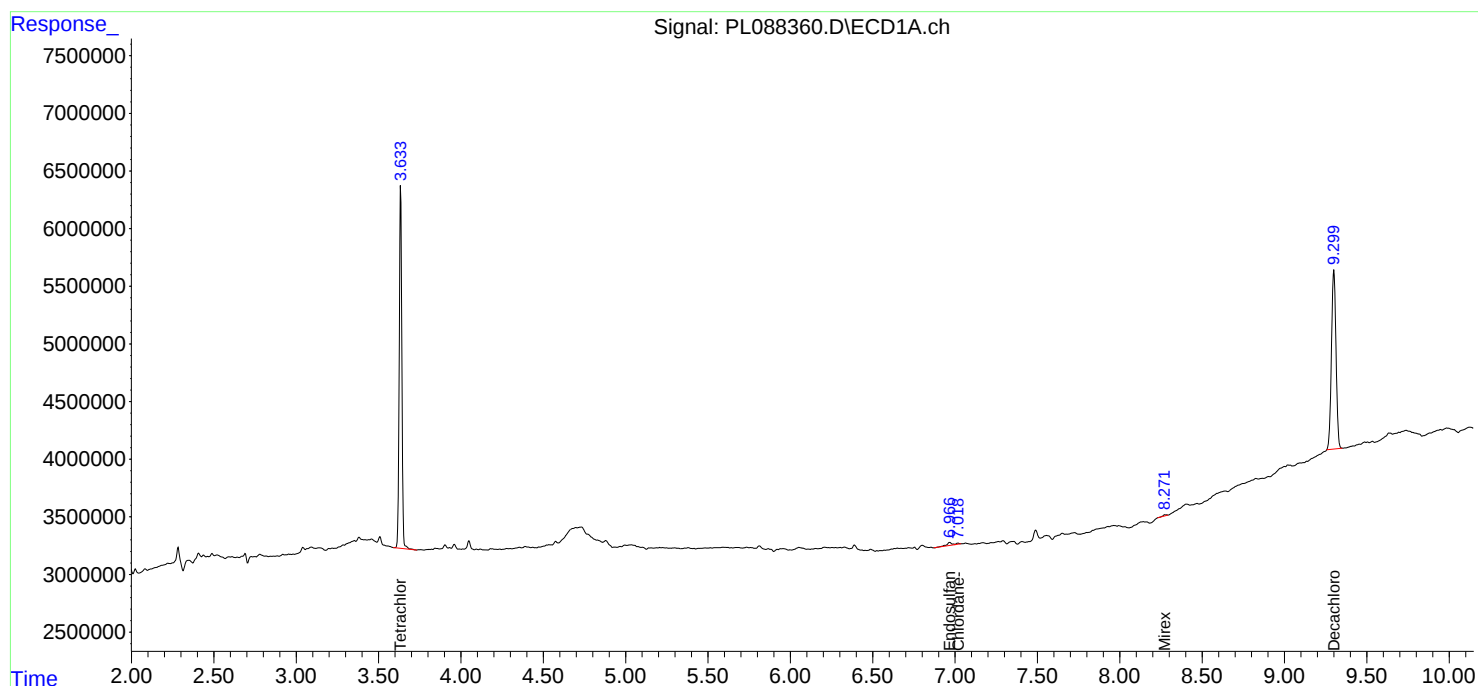
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

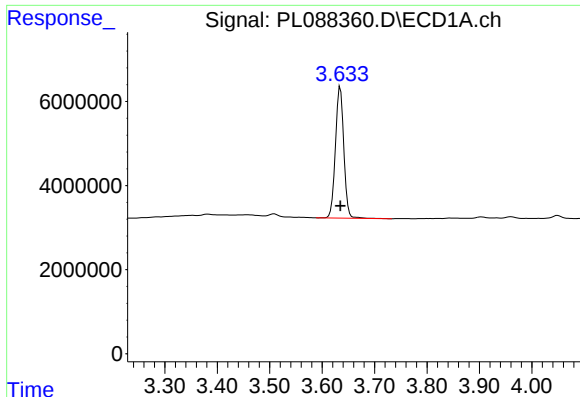
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
Data File : PL088360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 16:15
Operator : AR\AJ
Sample : PB159368BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159368BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:44:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

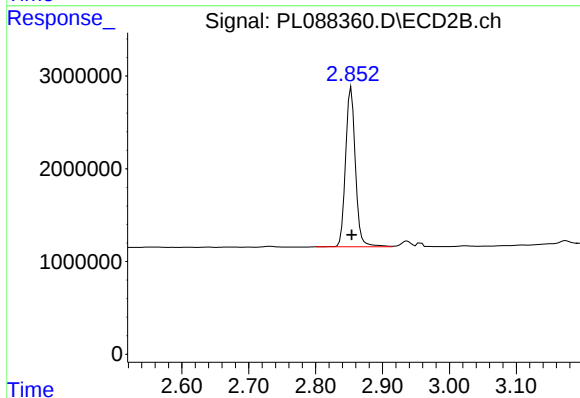




#1 Tetrachloro-m-xylene

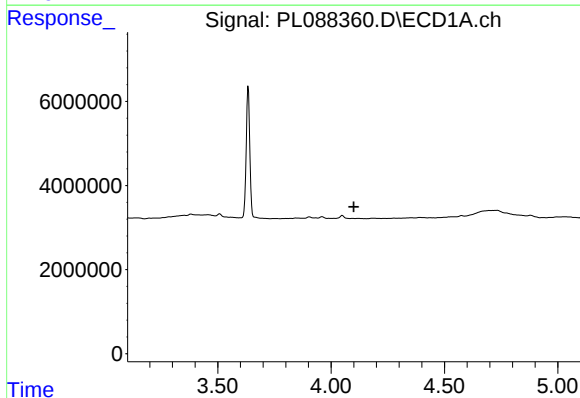
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 34853702
Conc: 12.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159368BL



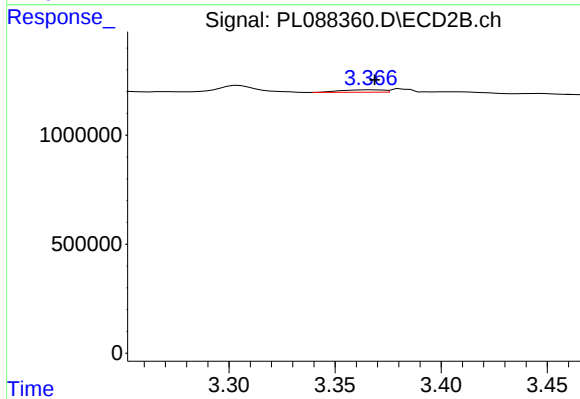
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 17581343
Conc: 12.54 ng/ml



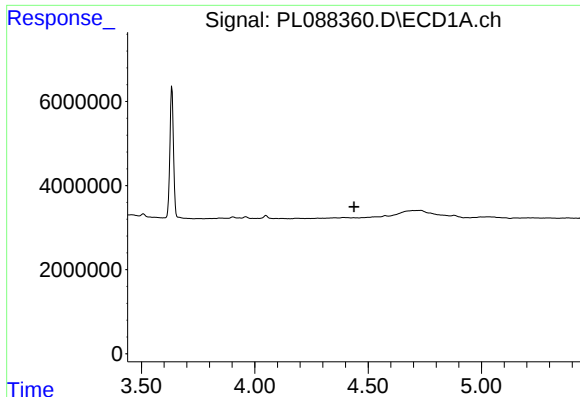
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

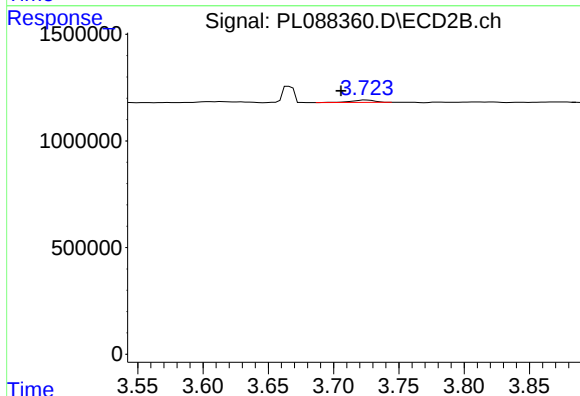
R.T.: 3.367 min
Delta R.T.: -0.002 min
Response: 150625
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

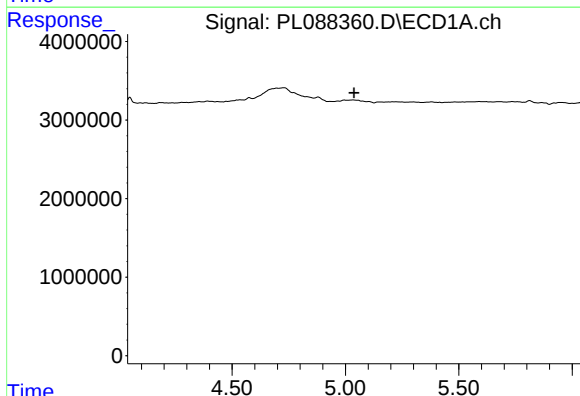
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



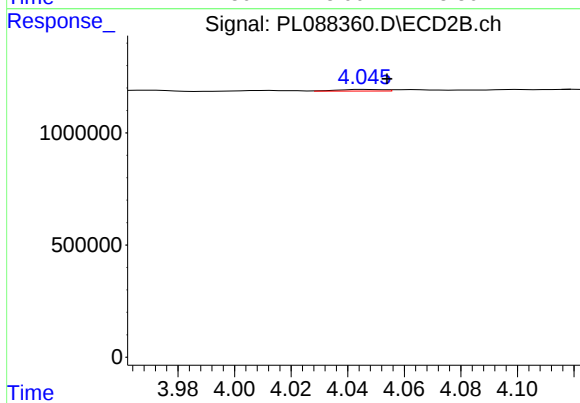
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.019 min
Response: 140562
Conc: 0.07 ng/ml



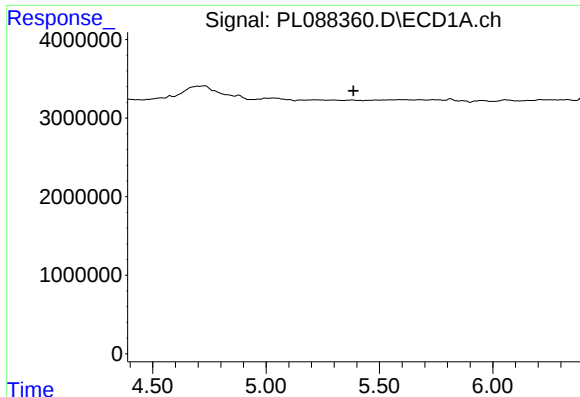
#4 Heptachlor

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



#4 Heptachlor

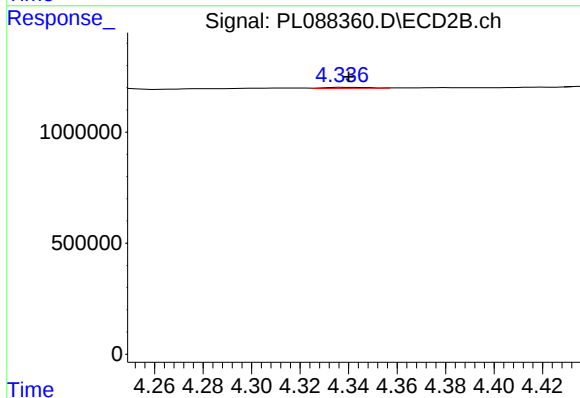
R.T.: 4.046 min
Delta R.T.: -0.007 min
Response: 80300
Conc: 0.04 ng/ml



#5 Aldrin

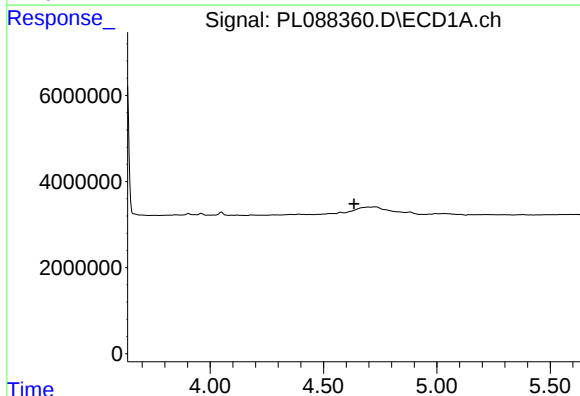
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



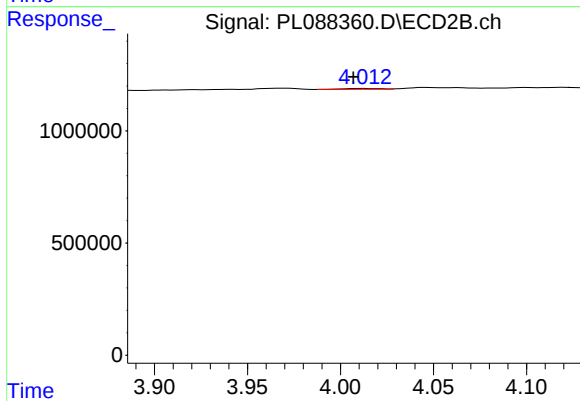
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 64485
Conc: 0.03 ng/ml



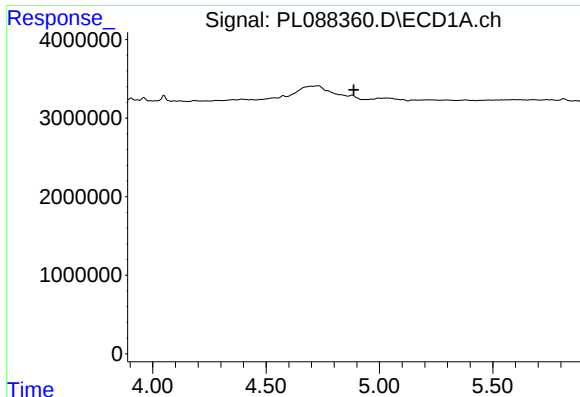
#6 beta-BHC

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



#6 beta-BHC

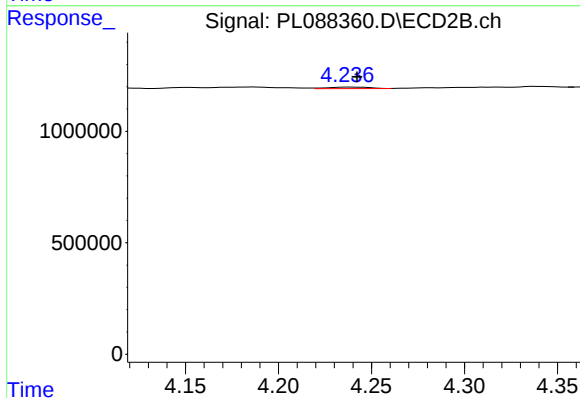
R.T.: 4.013 min
Delta R.T.: 0.006 min
Response: 47700
Conc: 0.05 ng/ml



#7 delta-BHC

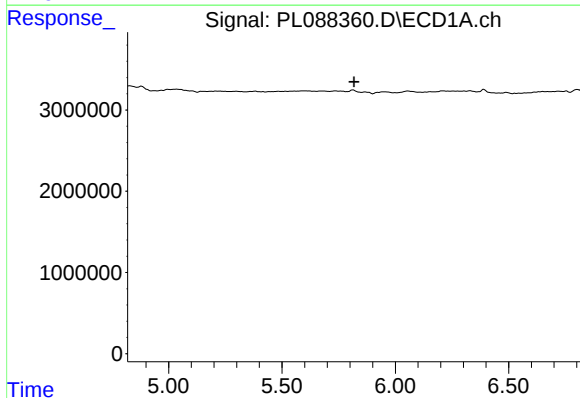
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



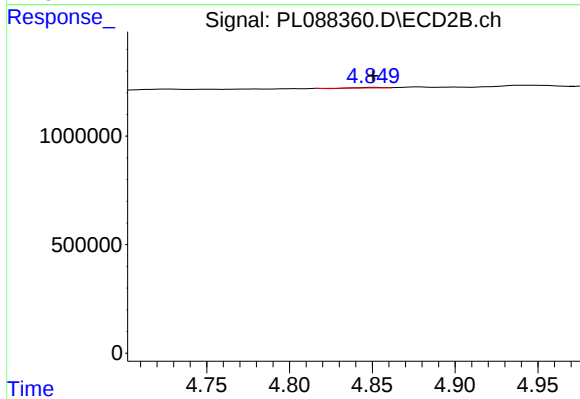
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.004 min
Response: 103219
Conc: 0.05 ng/ml



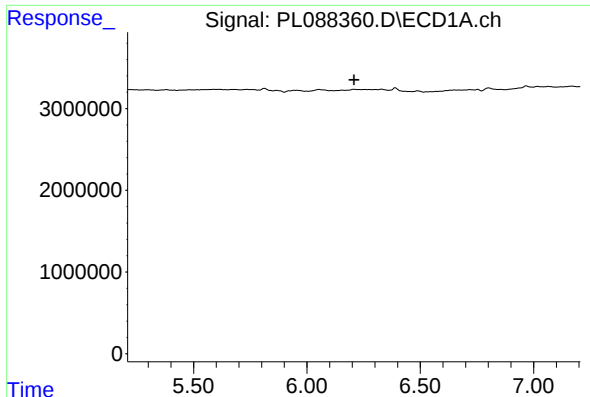
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

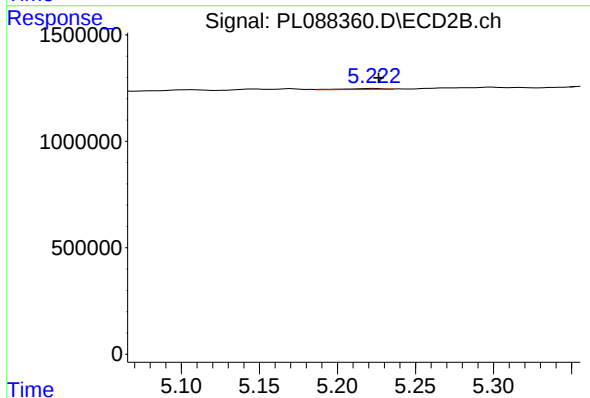
R.T.: 4.852 min
Delta R.T.: 0.001 min
Response: 12926
Conc: 0.01 ng/ml



#9 Endosulfan I

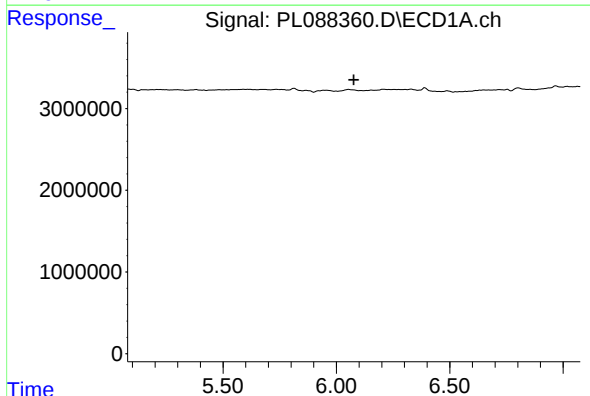
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



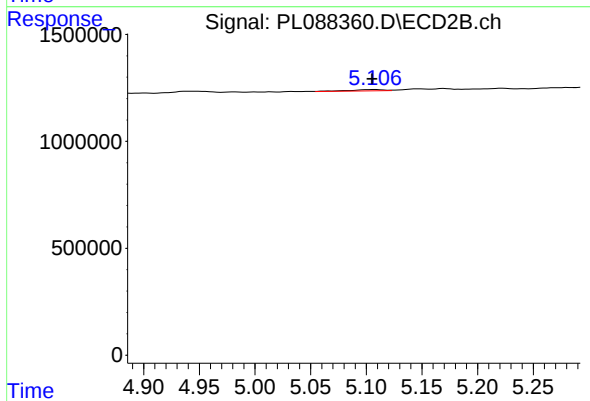
#9 Endosulfan I

R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 73986
Conc: 0.05 ng/ml



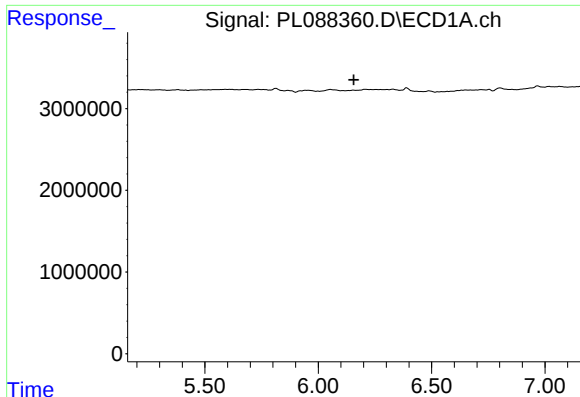
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

R.T.: 5.108 min
Delta R.T.: 0.002 min
Response: 128321
Conc: 0.07 ng/ml



#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL

#11 alpha-Chlordane

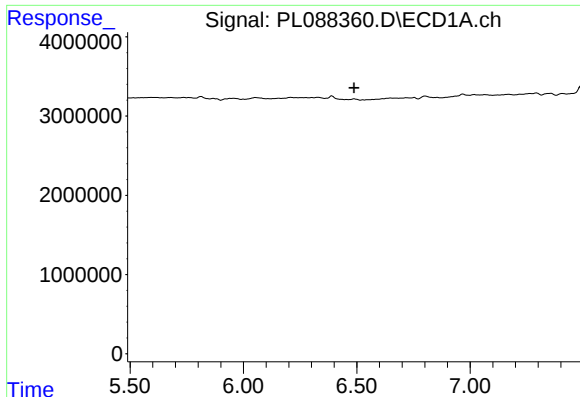
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 75578
Conc: 0.04 ng/ml

#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

#12 4,4'-DDE

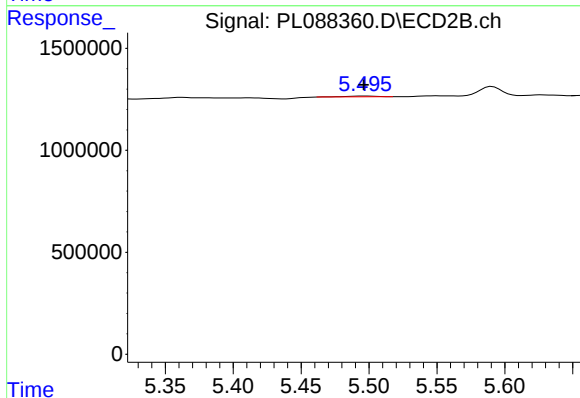
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 88895
Conc: 0.06 ng/ml



#13 Dieldrin

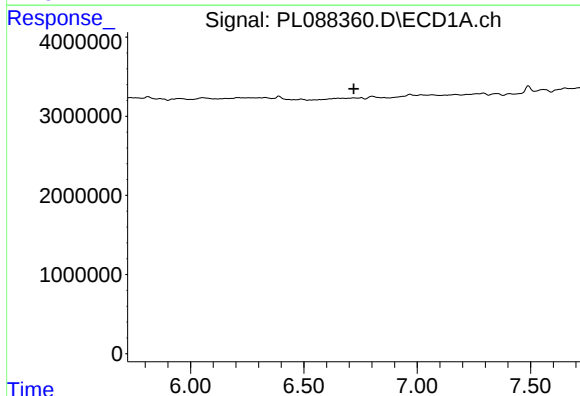
R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



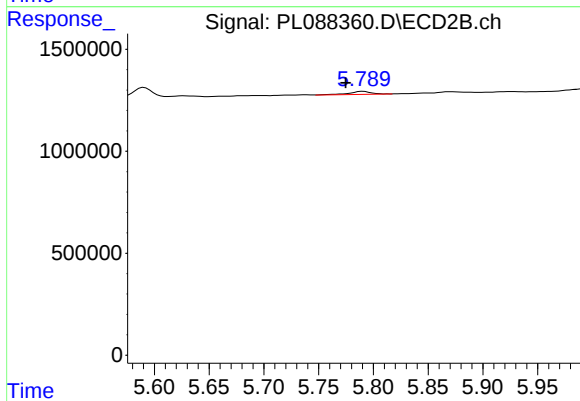
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 60939
Conc: 0.04 ng/ml



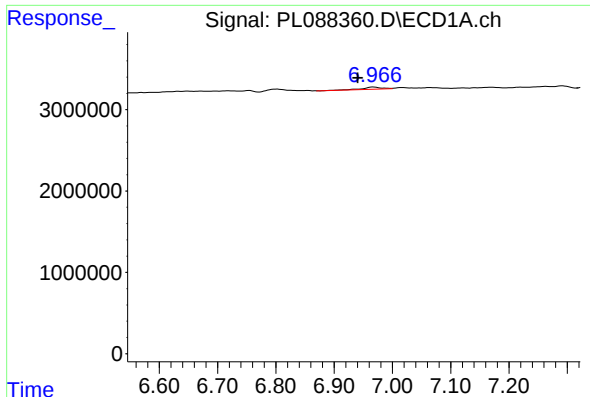
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

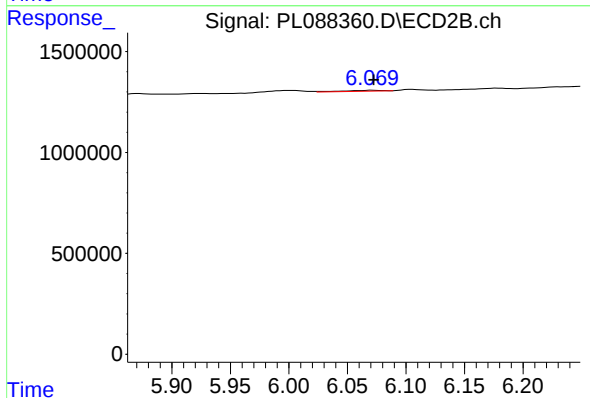
R.T.: 5.791 min
Delta R.T.: 0.016 min
Response: 200879
Conc: 0.13 ng/ml



#15 Endosulfan II

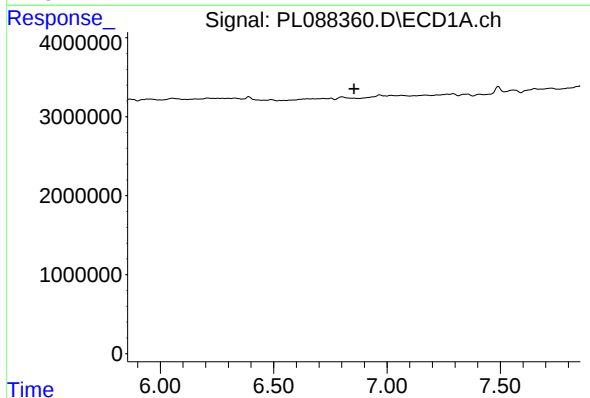
R.T.: 6.968 min
Delta R.T.: 0.027 min
Response: 543405
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159368BL



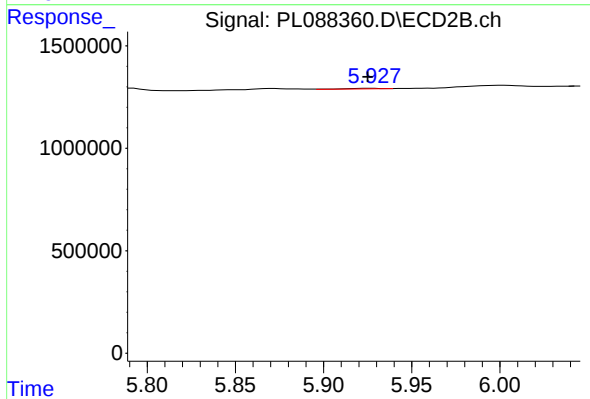
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 110894
Conc: 0.07 ng/ml



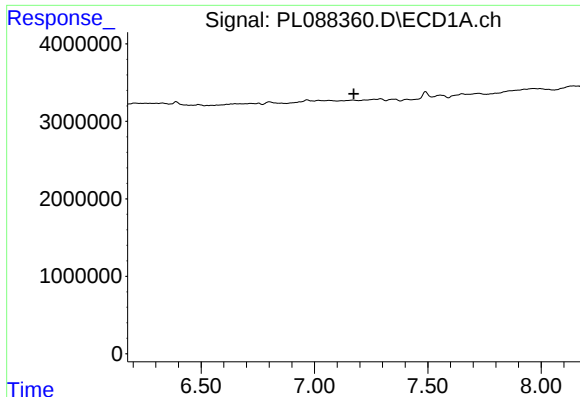
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

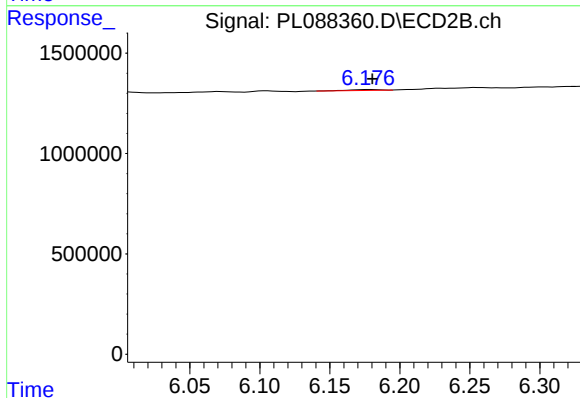
R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 37635
Conc: 0.03 ng/ml



#17 4,4'-DDT

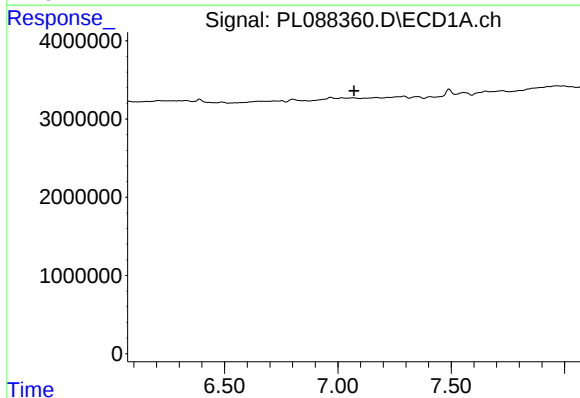
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



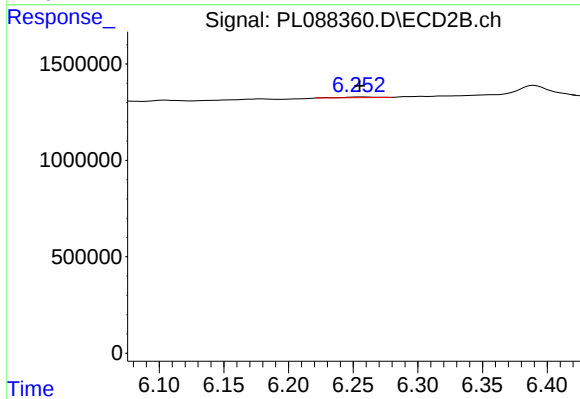
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 64866
Conc: 0.05 ng/ml



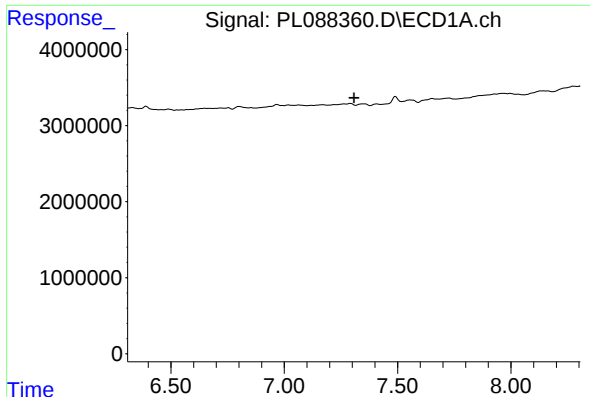
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

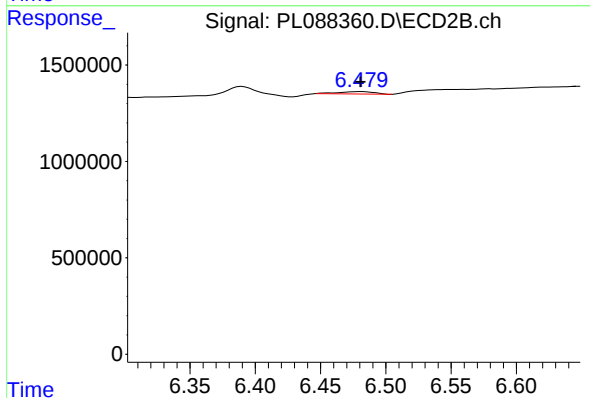
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 62684
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

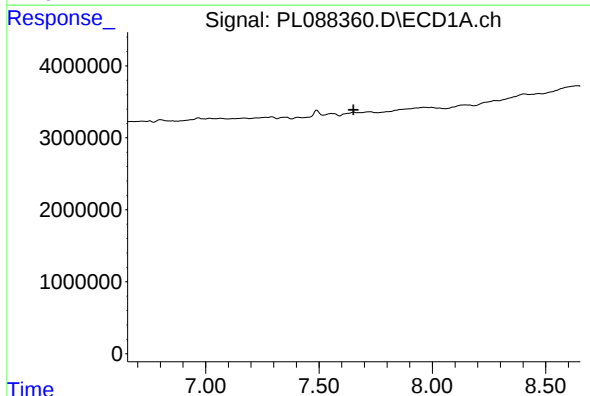
R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



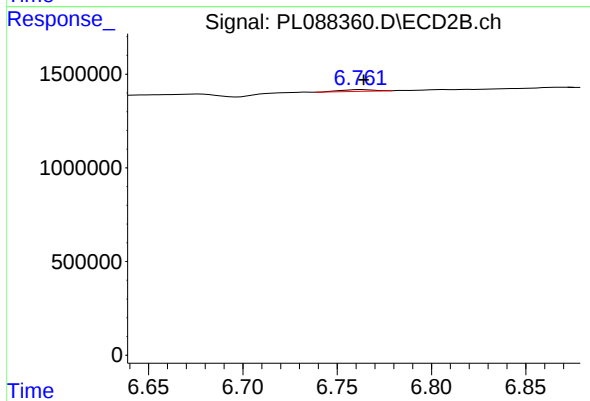
#19 Endosulfan Sulfate

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 242234
Conc: 0.17 ng/ml



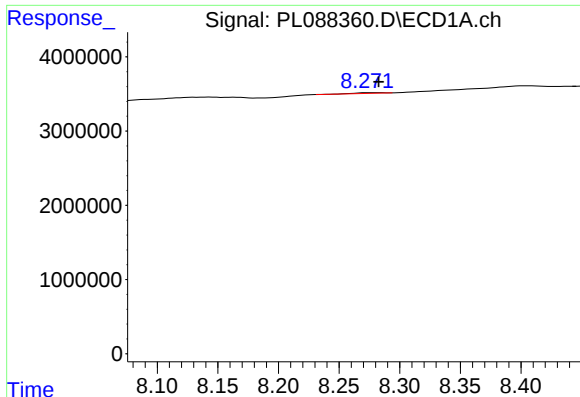
#20 Methoxychlor

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



#20 Methoxychlor

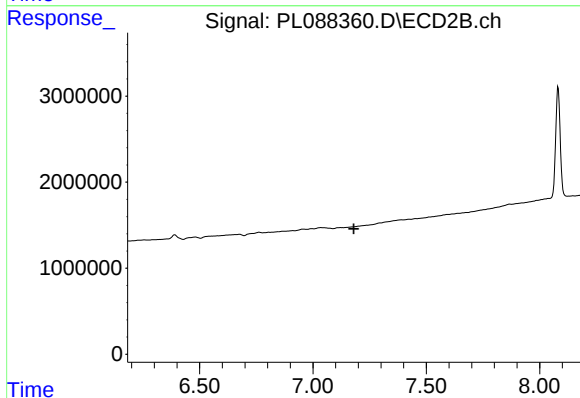
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 117564
Conc: 0.15 ng/ml



#22 Mirex

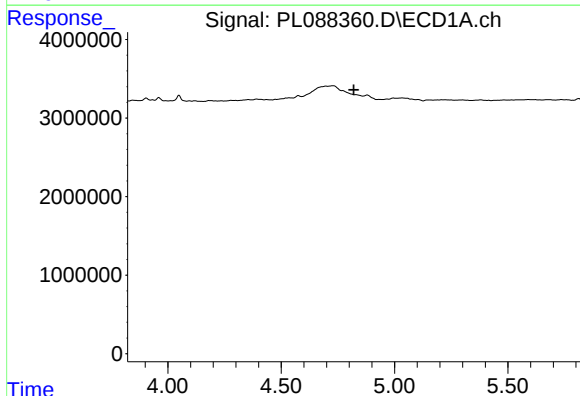
R.T.: 8.273 min
Delta R.T.: -0.010 min
Response: 143306
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159368BL



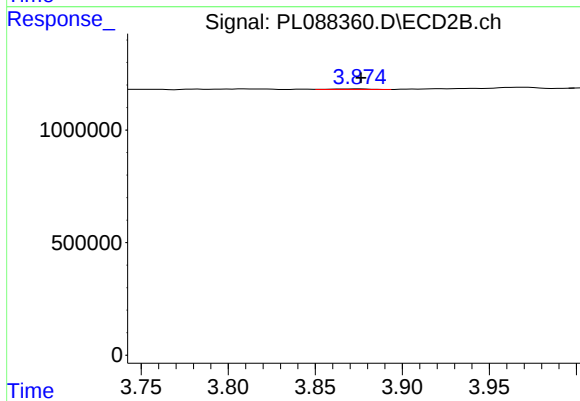
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



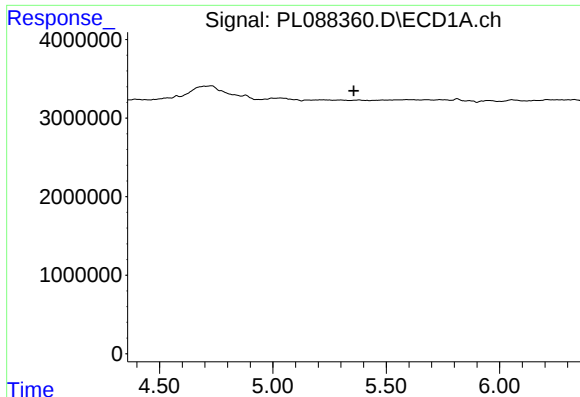
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

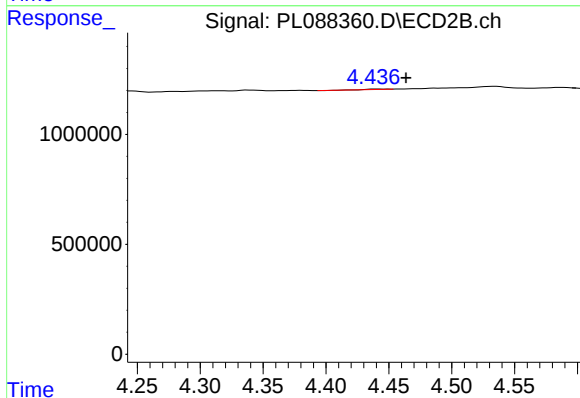
R.T.: 3.875 min
Delta R.T.: -0.001 min
Response: 38843
Conc: 0.75 ng/ml



#24 Chlordane-2

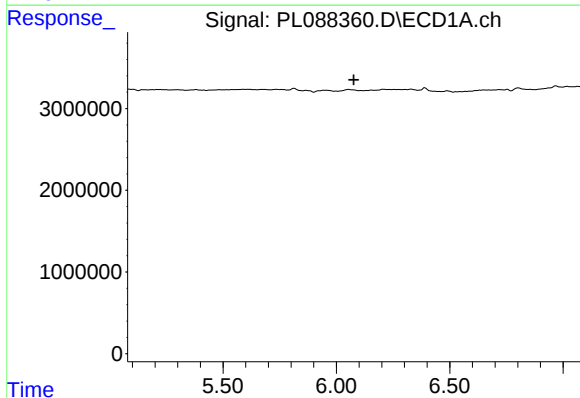
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL



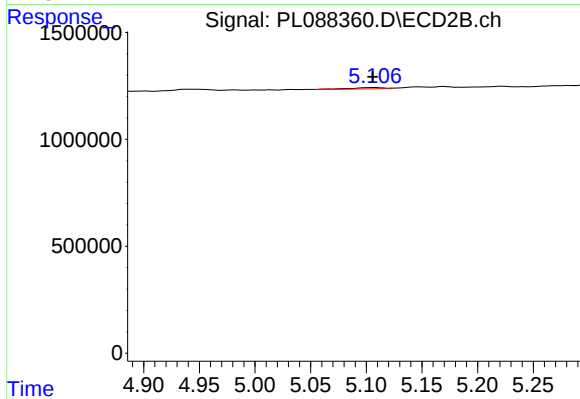
#24 Chlordane-2

R.T.: 4.441 min
Delta R.T.: -0.023 min
Response: 7007
Conc: 0.11 ng/ml



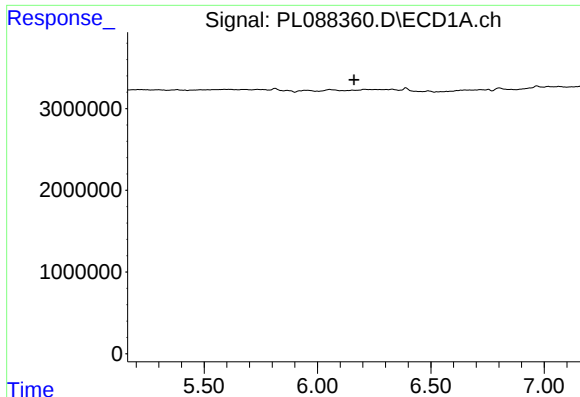
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

R.T.: 5.108 min
Delta R.T.: 0.002 min
Response: 128321
Conc: 0.69 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159368BL

#26 Chlordane-4

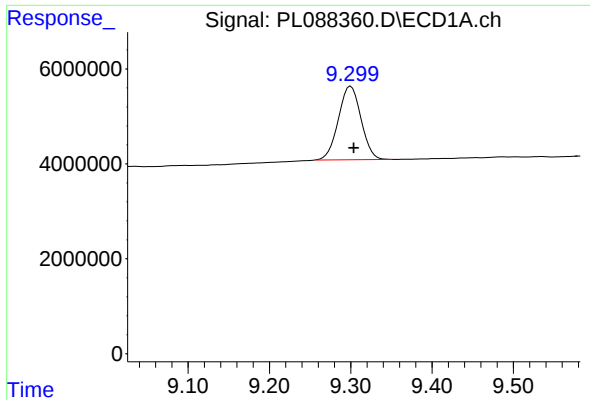
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 75578
Conc: 0.44 ng/ml

#27 Chlordane-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 149461
Conc: 1.48 ng/ml

#27 Chlordane-5

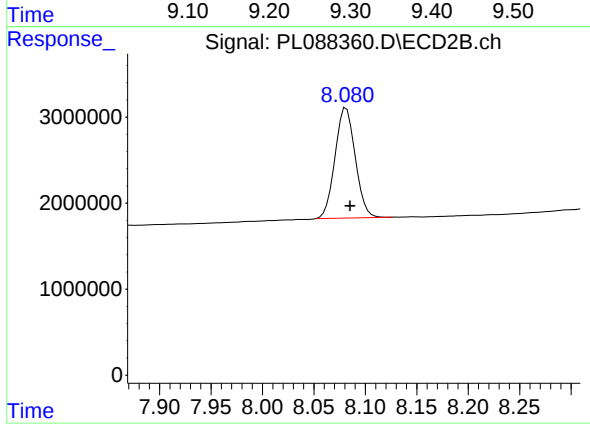
R.T.: 5.871 min
Delta R.T.: 0.024 min
Response: 113471
Conc: 2.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.004 min
Response: 29875387
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159368BL



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 17556888
Conc: 13.79 ng/ml