

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
 Data File : PL088855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 16:38
 Operator : AR\AJ
 Sample : PB159872BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159872BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:16:20 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	2.851	51650310	26745257	19.491	20.068
28)	SA Decachlor...	9.300	8.077	42340279	27674437	17.129	20.410
Target Compounds							
2)	A alpha-BHC	0.000	3.353	0	99594	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.720f	0	73332	N.D.	0.038 #
4)	MA Heptachlor	0.000	4.045	0	170537	N.D.	0.095 #
5)	MB Aldrin	0.000	4.348	0	49426	N.D.	0.027 #
6)	B beta-BHC	4.633	0.000	1460414	0	0.823	N.D. #
7)	B delta-BHC	0.000	4.241	0	140255	N.D.	0.073 #
8)	B Heptachlo...	0.000	4.847	0	77951	N.D.	0.047 #
9)	A Endosulfan I	6.203	5.226	1708060	50514	0.559	0.034 #
10)	B gamma-Chl...	6.080	5.096	1246739	27728	0.374	0.017 #
11)	B alpha-Chl...	0.000	5.166	0	27202	N.D.	0.016 #
12)	B 4,4'-DDE	0.000	5.373	0	14200	N.D.	0.010 #
13)	MA Dieldrin	0.000	5.478	0	10654	N.D.	0.007 #
14)	MA Endrin	0.000	5.788f	0	62351	N.D.	0.043 #
15)	B Endosulfa...	0.000	6.060	0	65661	N.D.	0.046 #
16)	A 4,4'-DDD	0.000	5.898f	0	1773399	N.D.	1.424 #
18)	B Endrin al...	0.000	6.248	0	51064	N.D.	0.049 #
19)	B Endosulfa...	0.000	6.478	0	296746	N.D.	0.214 #
20)	A Methoxychlor	0.000	6.768	0	9235	N.D.	0.012 #
21)	B Endrin ke...	0.000	6.990	0	13338	N.D.	0.008 #
22)	Mirex	0.000	7.198f	0	81673	N.D.	0.061 #
23)	Chlordane-1	0.000	3.860	0	73881	N.D.	1.522 #
24)	Chlordane-2	0.000	4.446	0	79499	N.D.	1.309 #
25)	Chlordane-3	6.080	5.096	1246739	27728	2.507	0.162 #
26)	Chlordane-4	0.000	5.166	0	27202	N.D.	0.171 #

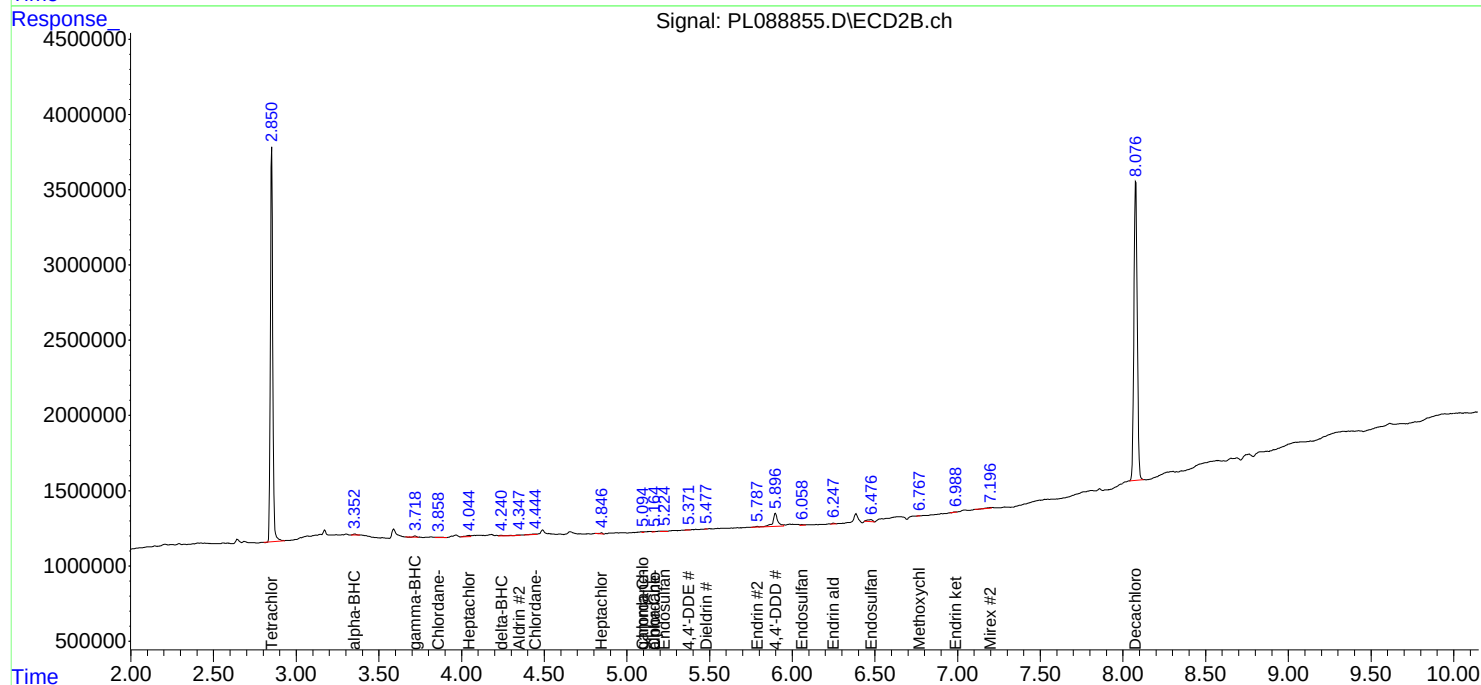
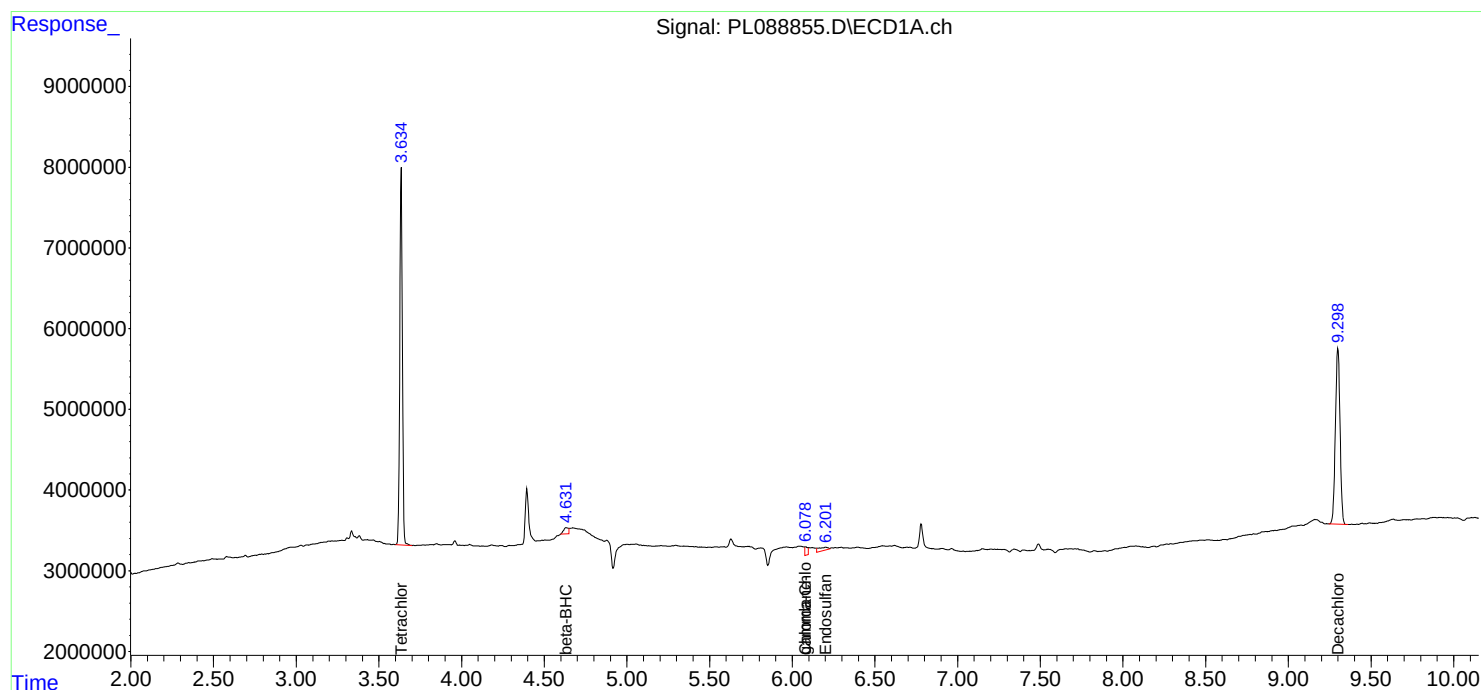
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

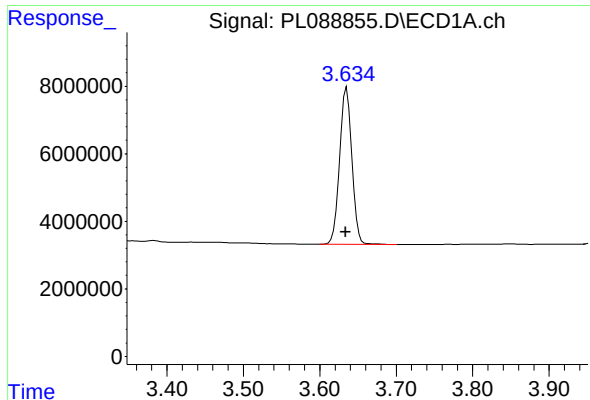
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
Data File : PL088855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 16:38
Operator : AR\AJ
Sample : PB159872BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159872BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:16:20 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

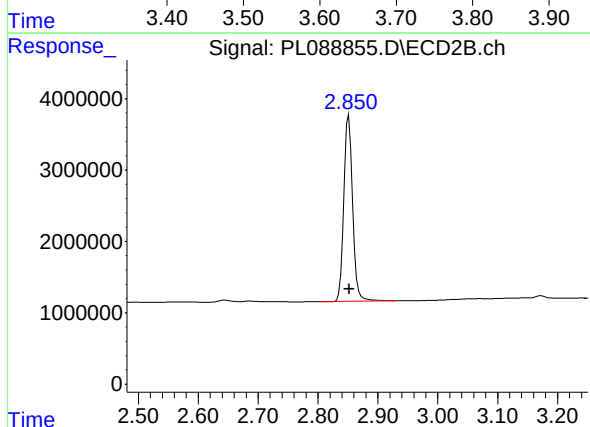




#1 Tetrachloro-m-xylene

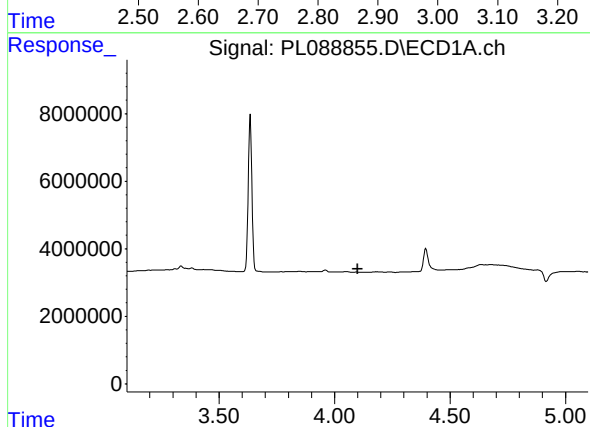
R.T.: 3.635 min
Delta R.T.: 0.001 min
Response: 51650310
Conc: 19.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159872BL



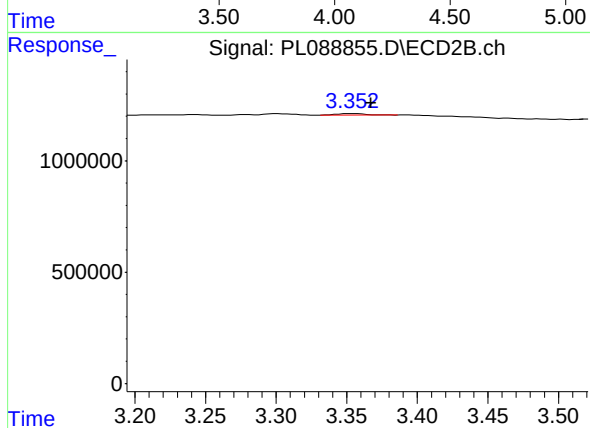
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 26745257
Conc: 20.07 ng/ml



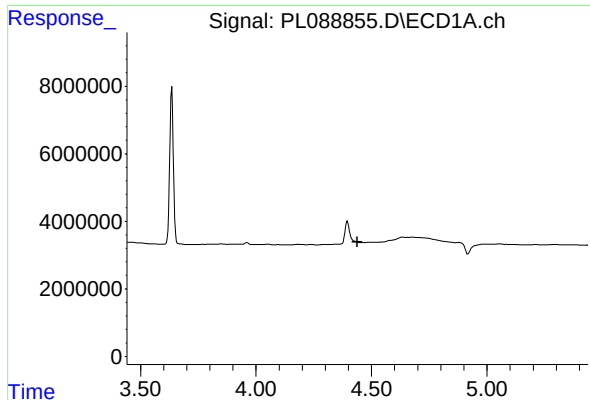
#2 alpha-BHC

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



#2 alpha-BHC

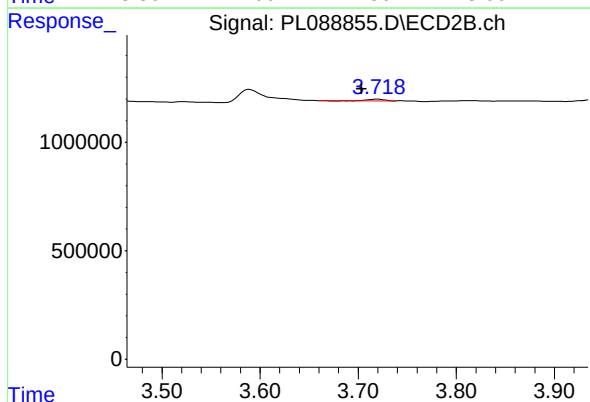
R.T.: 3.353 min
Delta R.T.: -0.014 min
Response: 99594
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

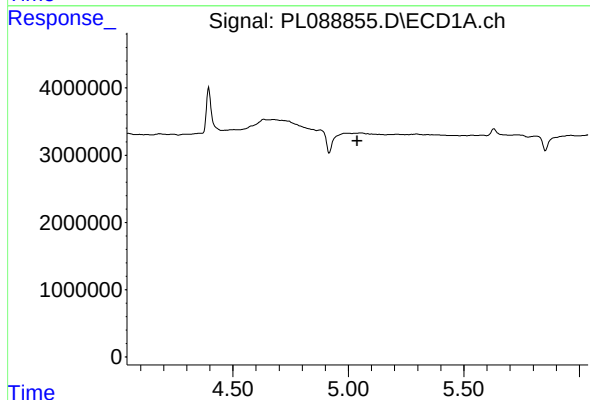
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



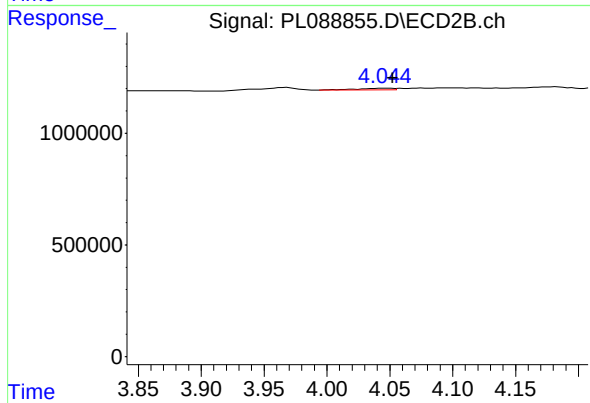
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.016 min
Response: 73332
Conc: 0.04 ng/ml



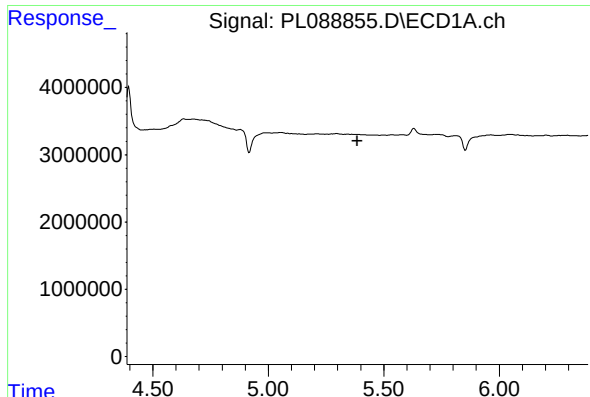
#4 Heptachlor

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



#4 Heptachlor

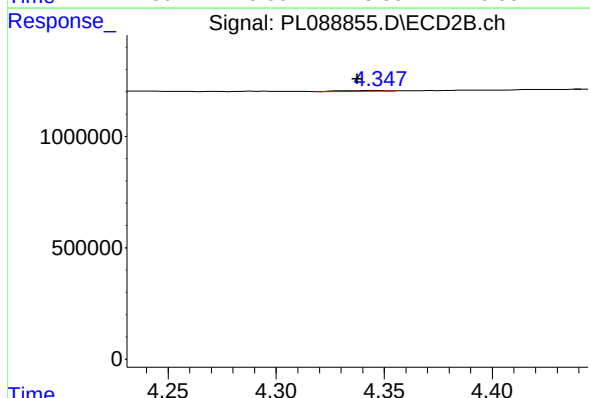
R.T.: 4.045 min
Delta R.T.: -0.007 min
Response: 170537
Conc: 0.09 ng/ml



#5 Aldrin

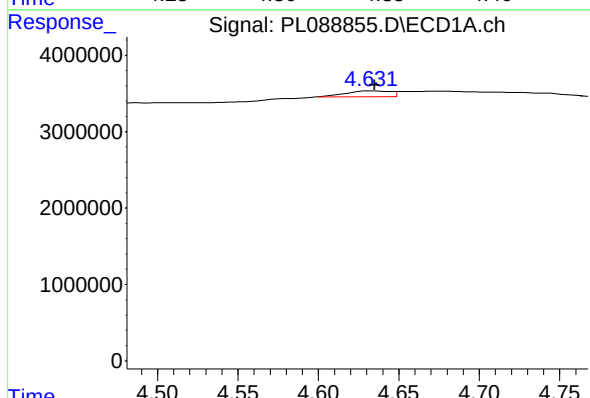
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



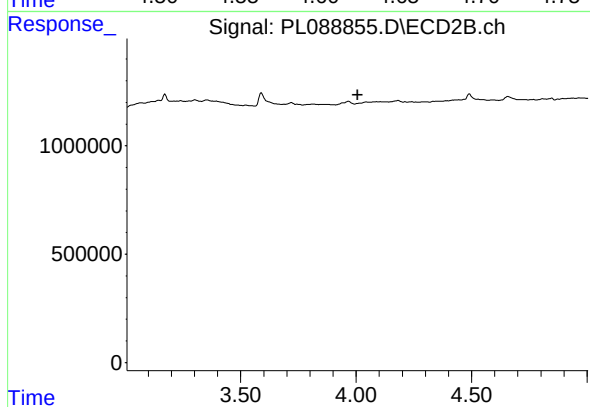
#5 Aldrin

R.T.: 4.348 min
Delta R.T.: 0.011 min
Response: 49426
Conc: 0.03 ng/ml



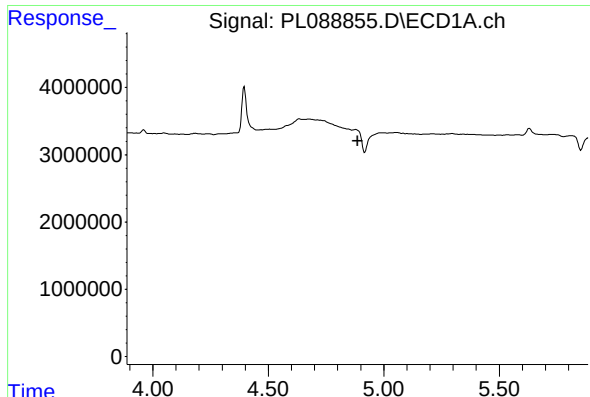
#6 beta-BHC

R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 1460414
Conc: 0.82 ng/ml



#6 beta-BHC

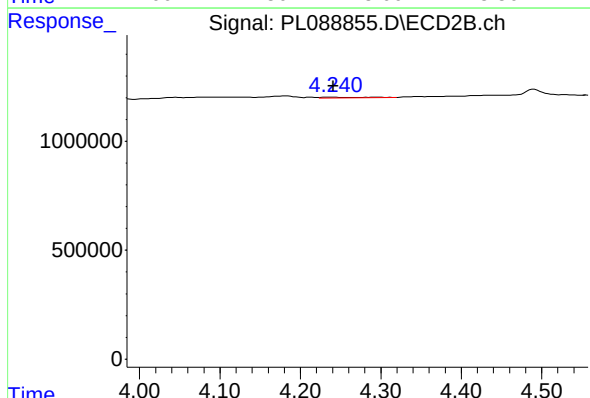
R.T.: 0.000 min
Exp R.T.: 4.006 min
Response: 0
Conc: N.D.



#7 delta-BHC

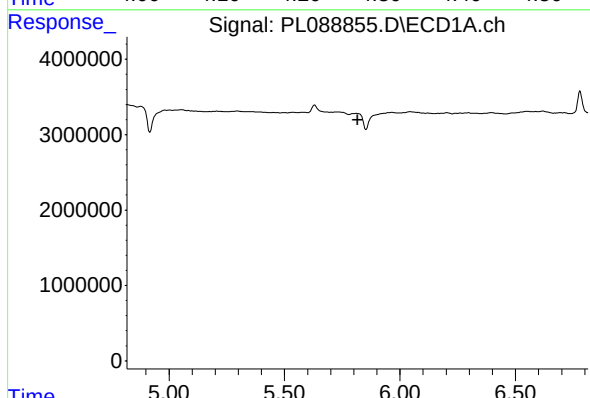
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



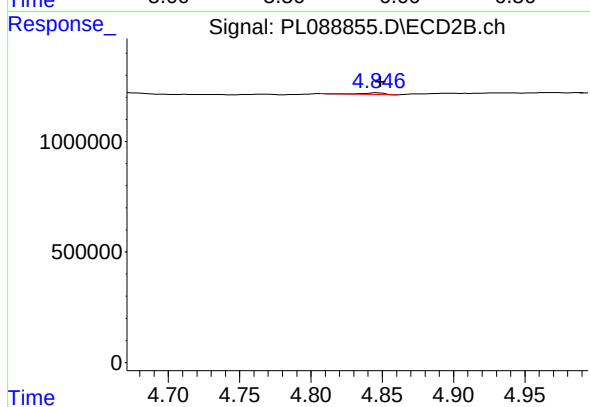
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 140255
Conc: 0.07 ng/ml



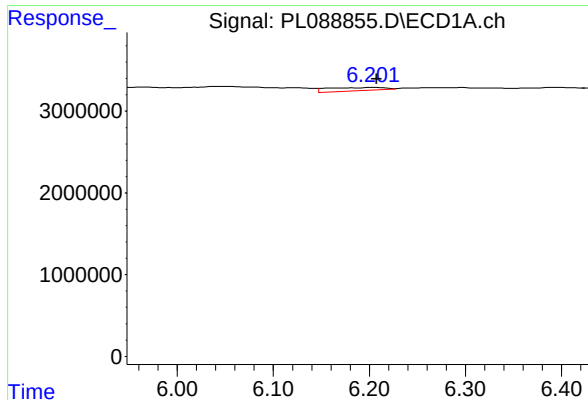
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

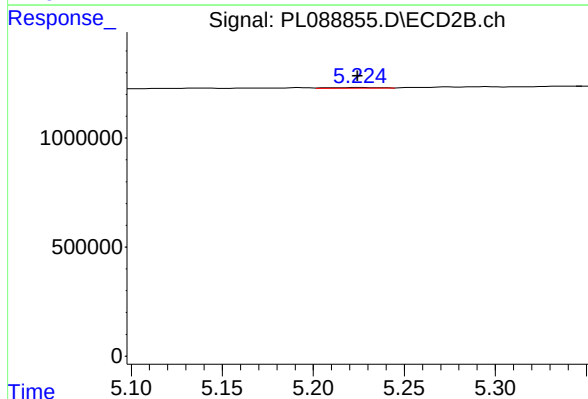
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 77951
Conc: 0.05 ng/ml



#9 Endosulfan I

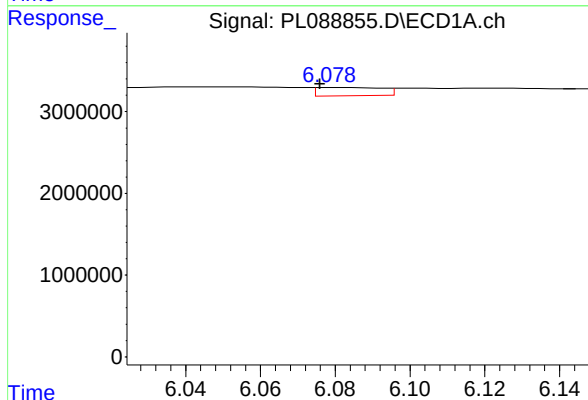
R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 1708060
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159872BL



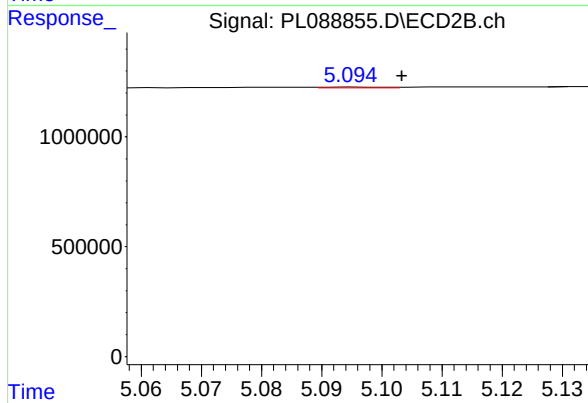
#9 Endosulfan I

R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 50514
Conc: 0.03 ng/ml



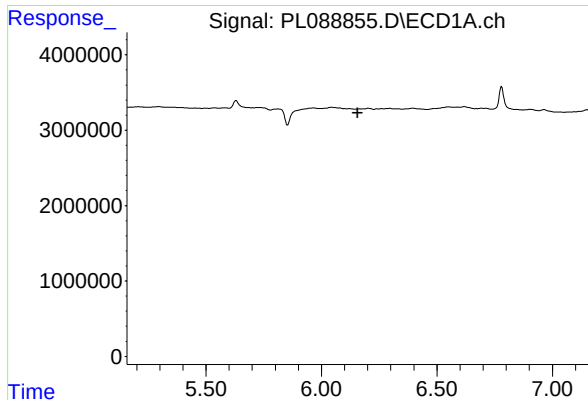
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 1246739
Conc: 0.37 ng/ml



#10 gamma-Chlordane

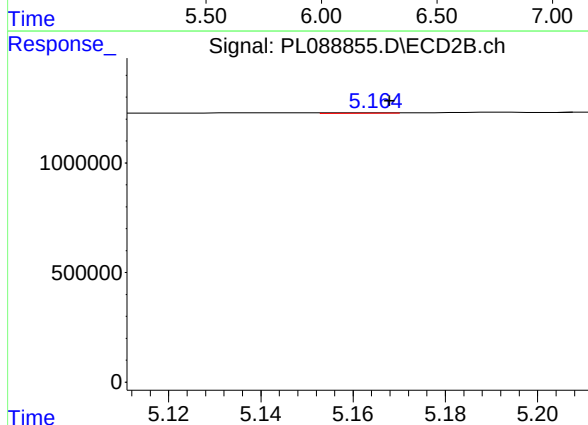
R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 27728
Conc: 0.02 ng/ml



#11 alpha-Chlordane

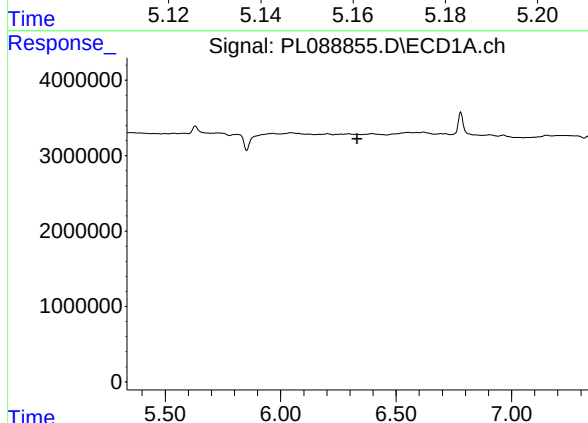
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



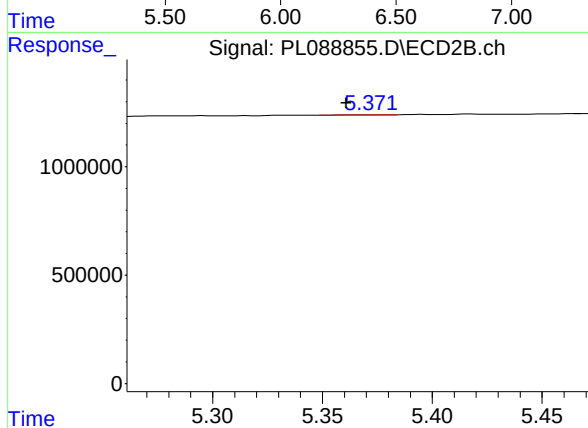
#11 alpha-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 27202
Conc: 0.02 ng/ml



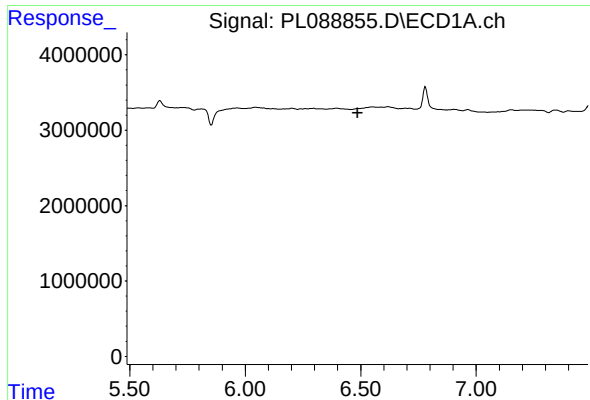
#12 4,4'-DDE

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



#12 4,4'-DDE

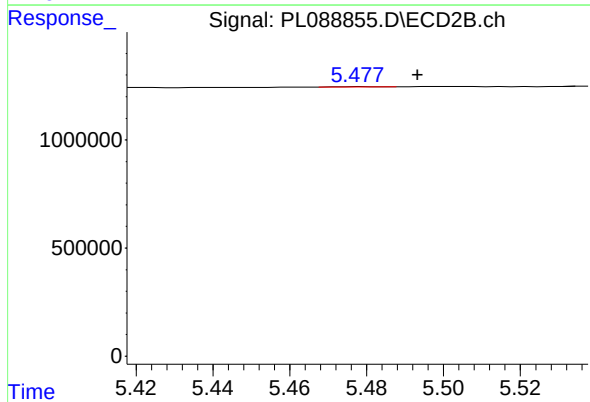
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 14200
Conc: 0.01 ng/ml



#13 Dieldrin

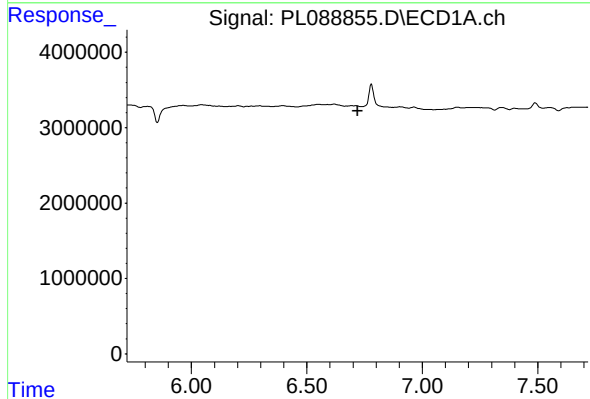
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



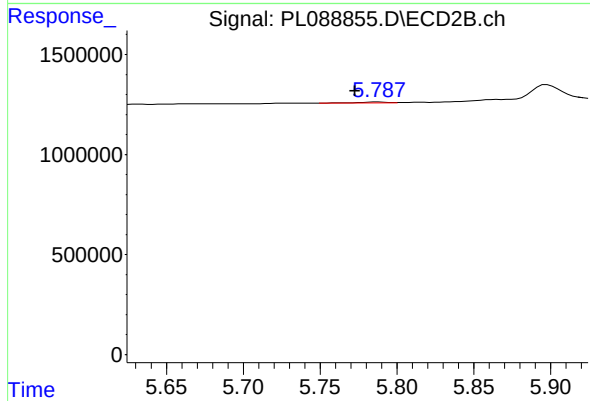
#13 Dieldrin

R.T.: 5.478 min
Delta R.T.: -0.015 min
Response: 10654
Conc: 0.01 ng/ml



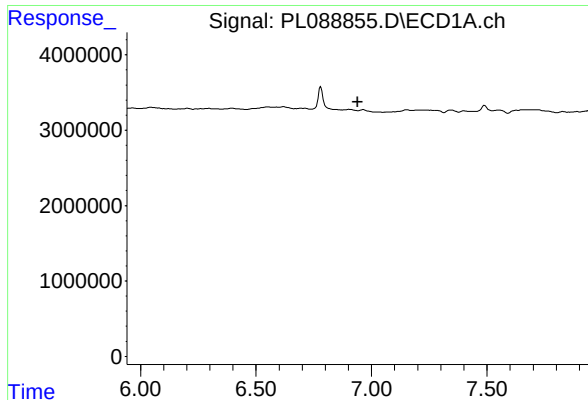
#14 Endrin

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



#14 Endrin

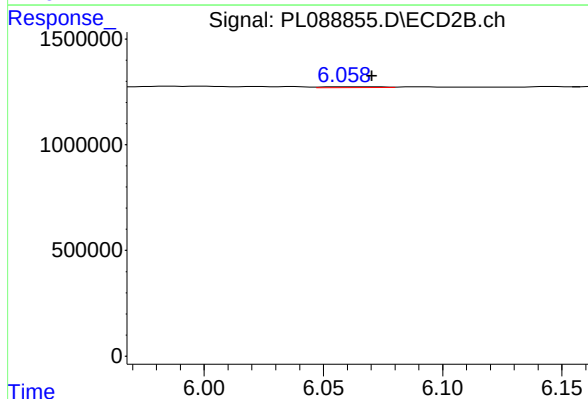
R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 62351
Conc: 0.04 ng/ml



#15 Endosulfan II

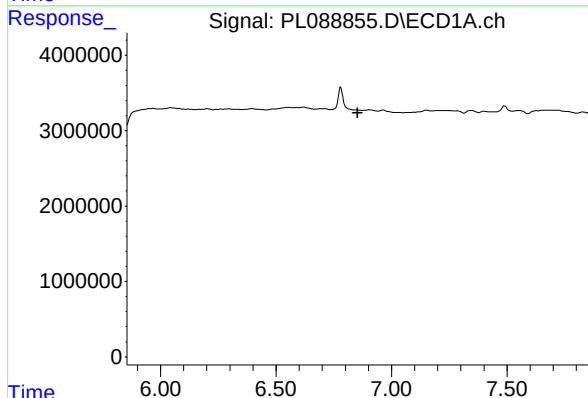
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



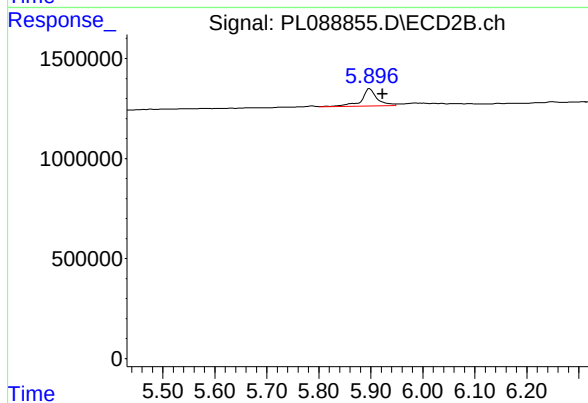
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 65661
Conc: 0.05 ng/ml



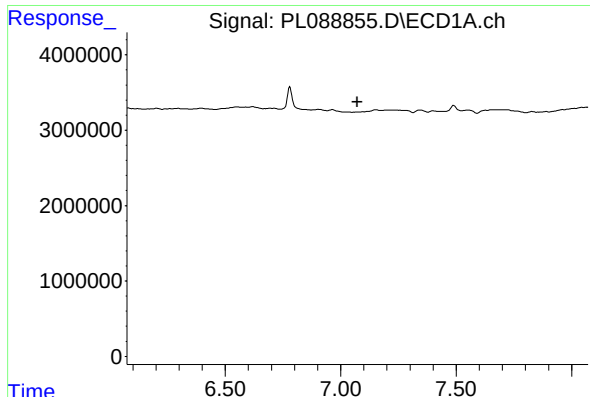
#16 4,4'-DDD

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



#16 4,4'-DDD

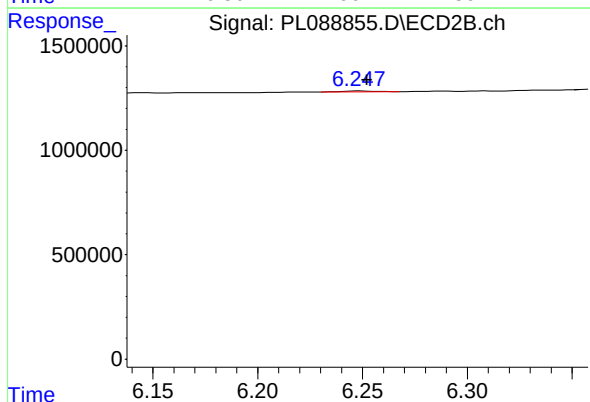
R.T.: 5.898 min
Delta R.T.: -0.025 min
Response: 1773399
Conc: 1.42 ng/ml



#18 Endrin aldehyde

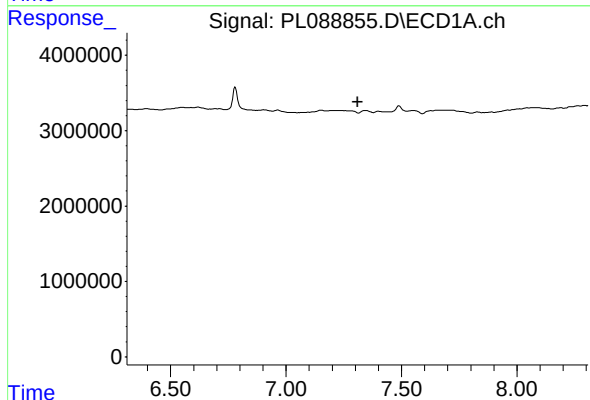
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



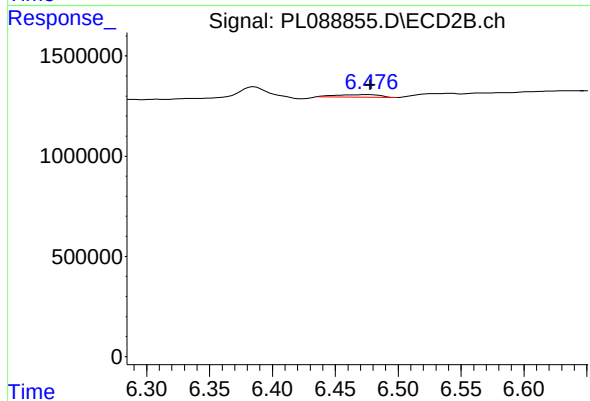
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 51064
Conc: 0.05 ng/ml



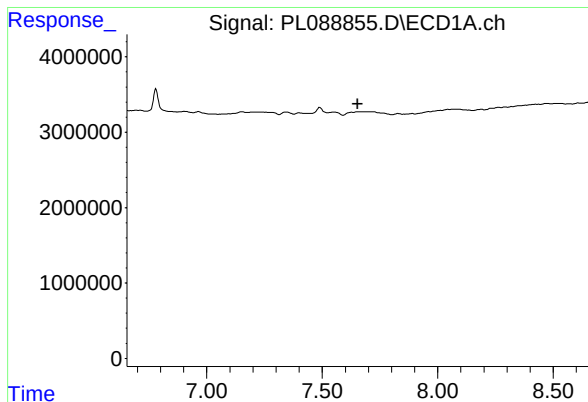
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

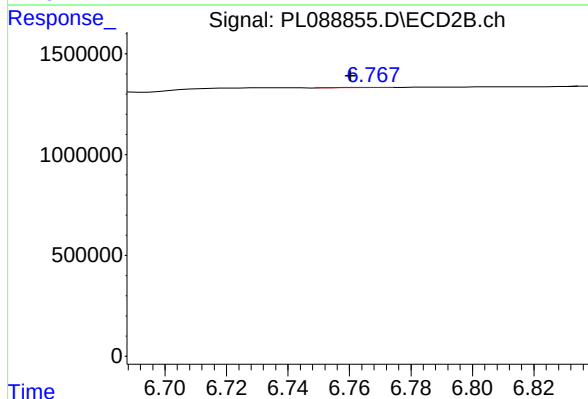
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 296746
Conc: 0.21 ng/ml



#20 Methoxychlor

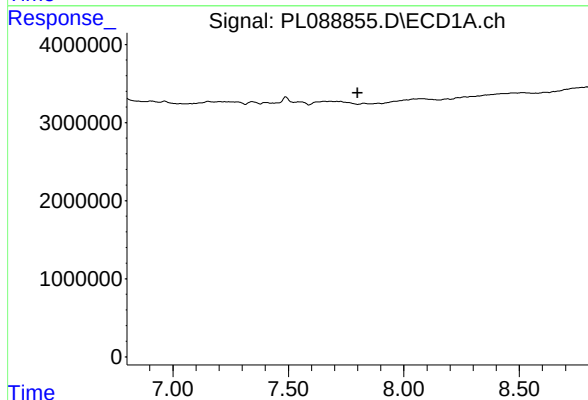
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



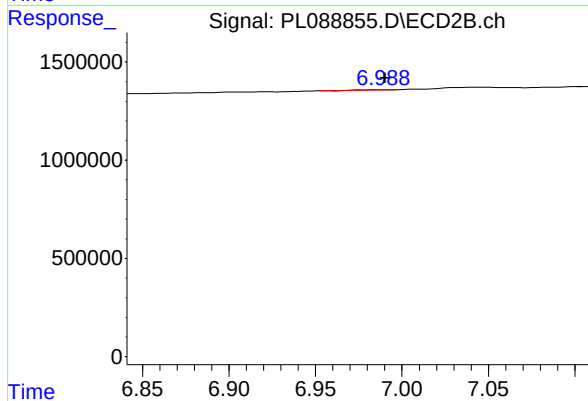
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: 0.008 min
Response: 9235
Conc: 0.01 ng/ml



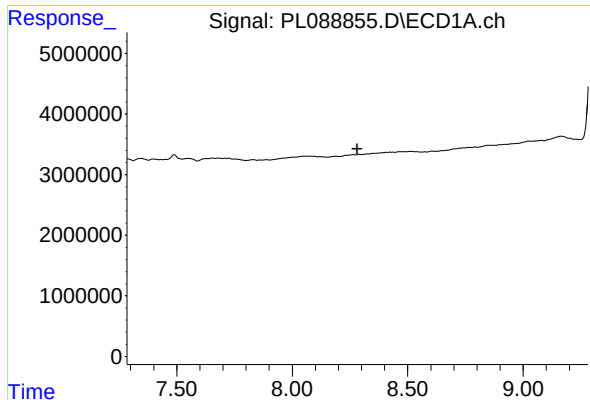
#21 Endrin ketone

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



#21 Endrin ketone

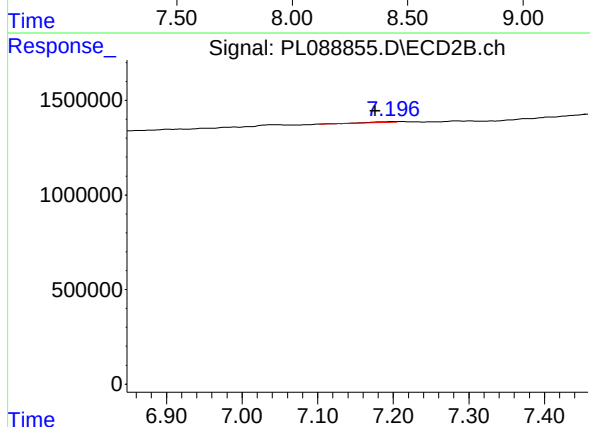
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 13338
Conc: 0.01 ng/ml



#22 Mirex

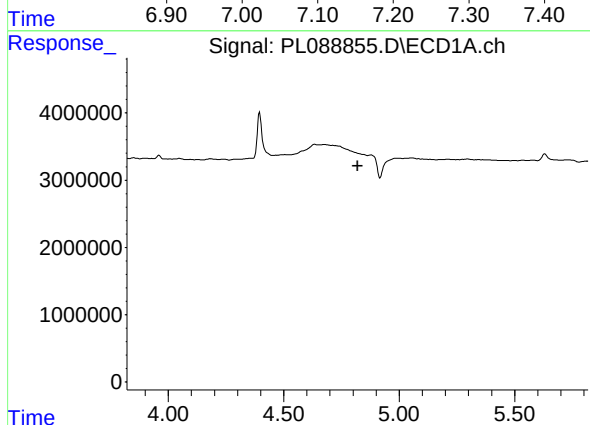
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



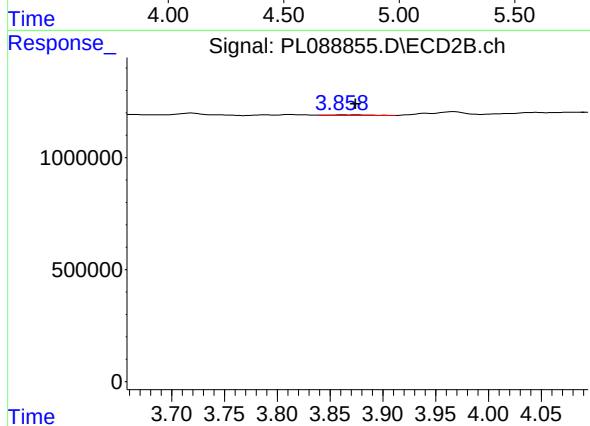
#22 Mirex

R.T.: 7.198 min
Delta R.T.: 0.022 min
Response: 81673
Conc: 0.06 ng/ml



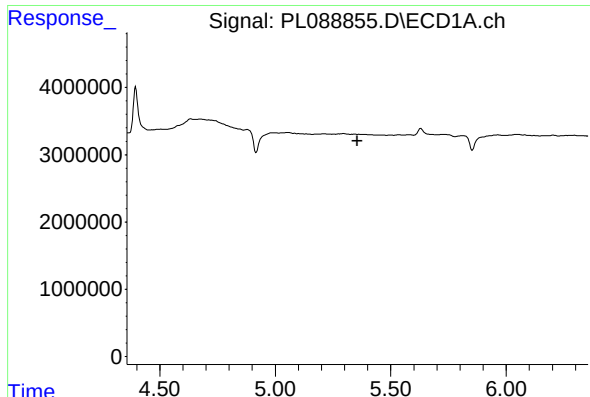
#23 Chlordane-1

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



#23 Chlordane-1

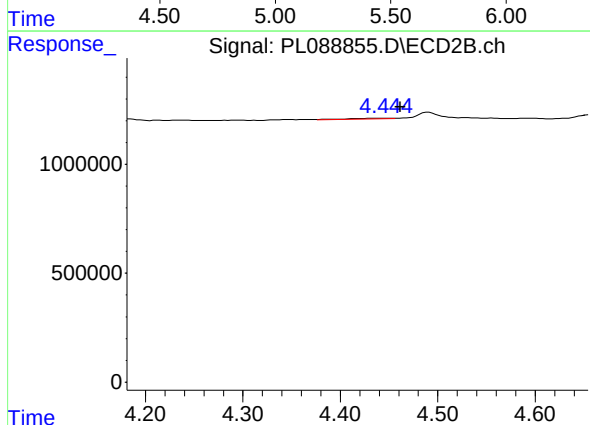
R.T.: 3.860 min
Delta R.T.: -0.014 min
Response: 73881
Conc: 1.52 ng/ml



#24 Chlordane-2

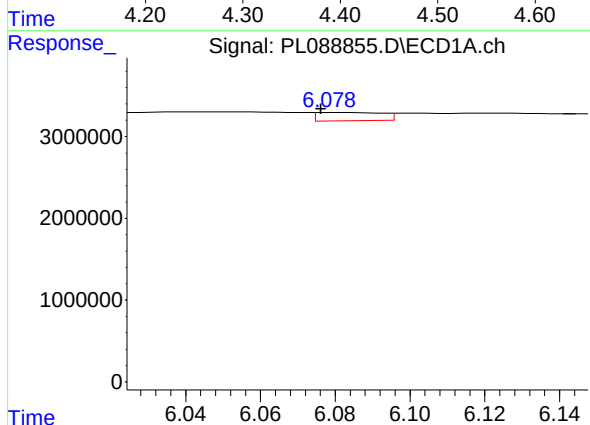
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



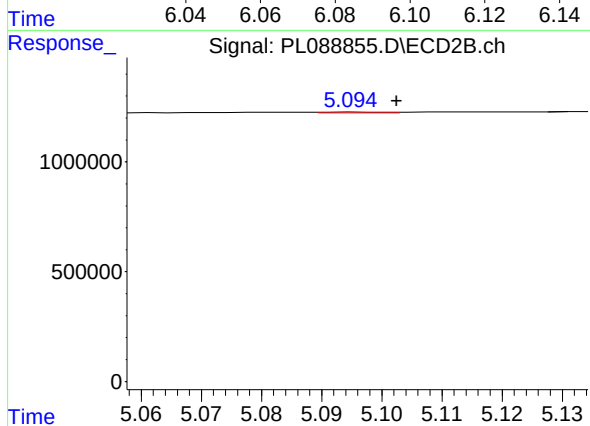
#24 Chlordane-2

R.T.: 4.446 min
Delta R.T.: -0.016 min
Response: 79499
Conc: 1.31 ng/ml



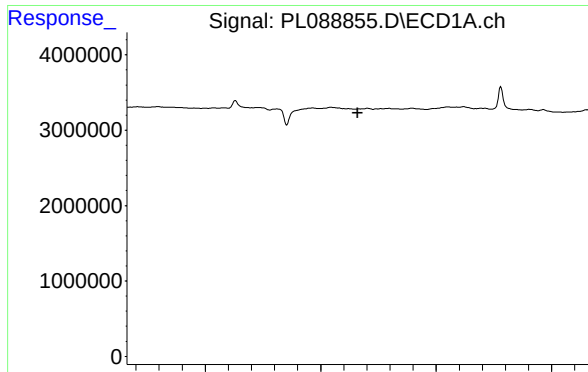
#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 1246739
Conc: 2.51 ng/ml



#25 Chlordane-3

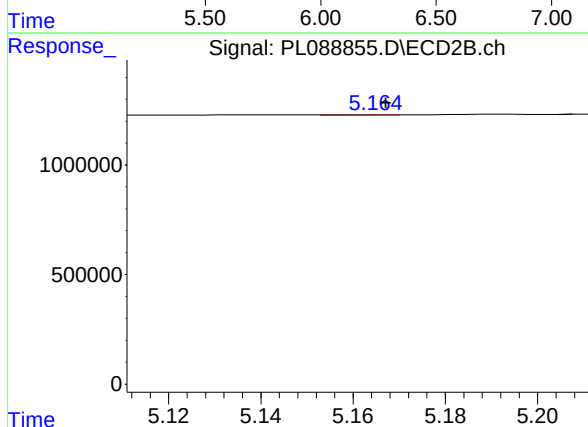
R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 27728
Conc: 0.16 ng/ml



#26 Chlordane-4

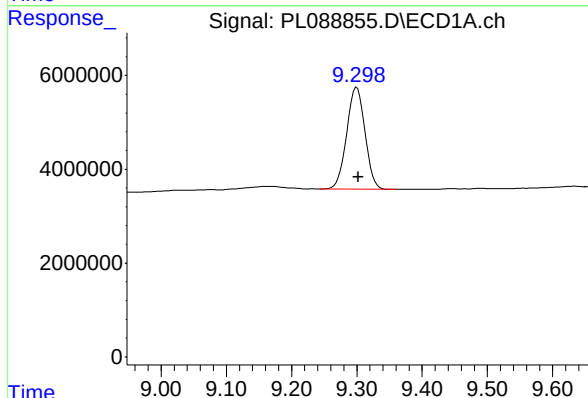
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159872BL



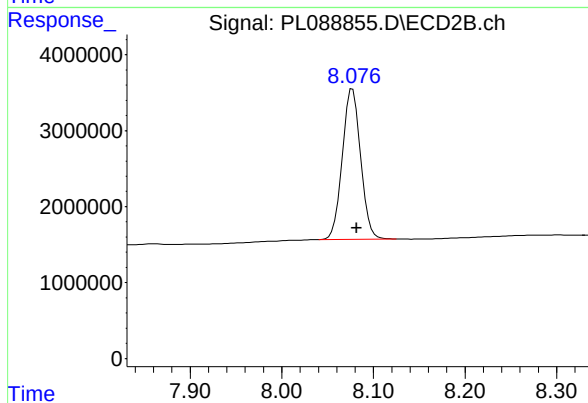
#26 Chlordane-4

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 27202
Conc: 0.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.003 min
Response: 42340279
Conc: 17.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 27674437
Conc: 20.41 ng/ml