

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
 Data File : PL088204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 00:25
 Operator : AR\AJ
 Sample : PB159106TB
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:23:53 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	2.854	58862661	29050161	21.430	20.713
28)	SA Decachlor...	9.300	8.083	46477212	27744313	24.132	21.789
Target Compounds							
2)	A alpha-BHC	0.000	3.372	0	34337	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.687f	0	14369	N.D.	0.007 #
4)	MA Heptachlor	5.056f	4.074f	466793	8776	0.121	0.005 #
5)	MB Aldrin	0.000	4.315f	0	17476	N.D.	0.009 #
7)	B delta-BHC	4.882	4.236	2260747	45571	0.594	0.023 #
8)	B Heptachlo...	0.000	4.850	0	22241	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.213	0	12472	N.D.	0.008 #
10)	B gamma-Chl...	0.000	5.111	0	128044	N.D.	0.072 #
11)	B alpha-Chl...	0.000	5.167	0	20862	N.D.	0.012 #
12)	B 4,4'-DDE	0.000	5.357	0	26788	N.D.	0.017 #
13)	MA Dieldrin	0.000	5.506	0	17080	N.D.	0.010 #
14)	MA Endrin	0.000	5.753f	0	216957	N.D.	0.145 #
15)	B Endosulfa...	6.920f	6.073	407721	70448	0.142	0.046 #
16)	A 4,4'-DDD	6.872f	5.919	231976	41260	0.089	0.030 #
17)	MA 4,4'-DDT	0.000	6.151f	0	39997	N.D.	0.029 #
18)	B Endrin al...	0.000	6.282f	0	47231	N.D.	0.043 #
20)	A Methoxychlor	0.000	6.745f	0	1958	N.D.	0.002 #
23)	Chlordane-1	0.000	3.893	0	24904	N.D.	0.484 #
24)	Chlordane-2	0.000	4.455	0	31890	N.D.	0.502 #
25)	Chlordane-3	0.000	5.111	0	128044	N.D.	0.688 #
26)	Chlordane-4	0.000	5.167	0	20862	N.D.	0.121 #
27)	Chlordane-5	0.000	5.875f	0	318897	N.D.	6.028 #

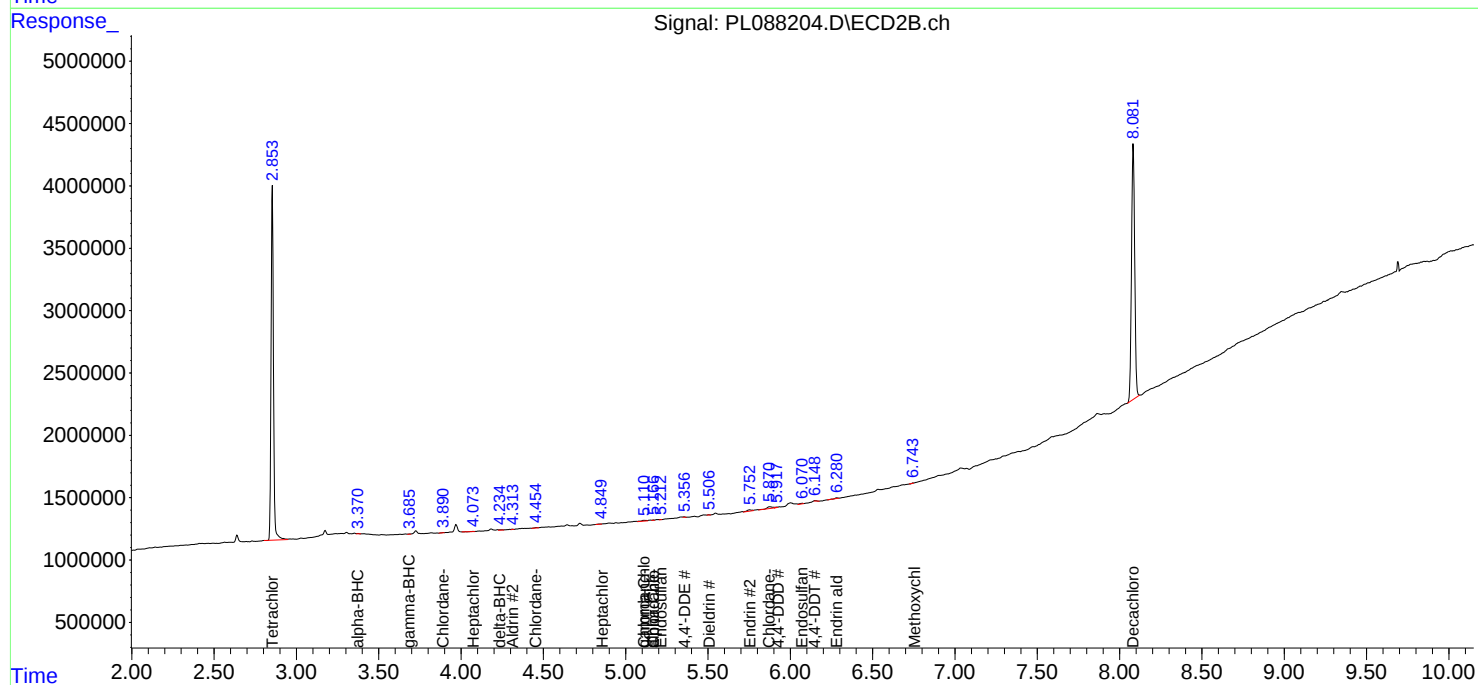
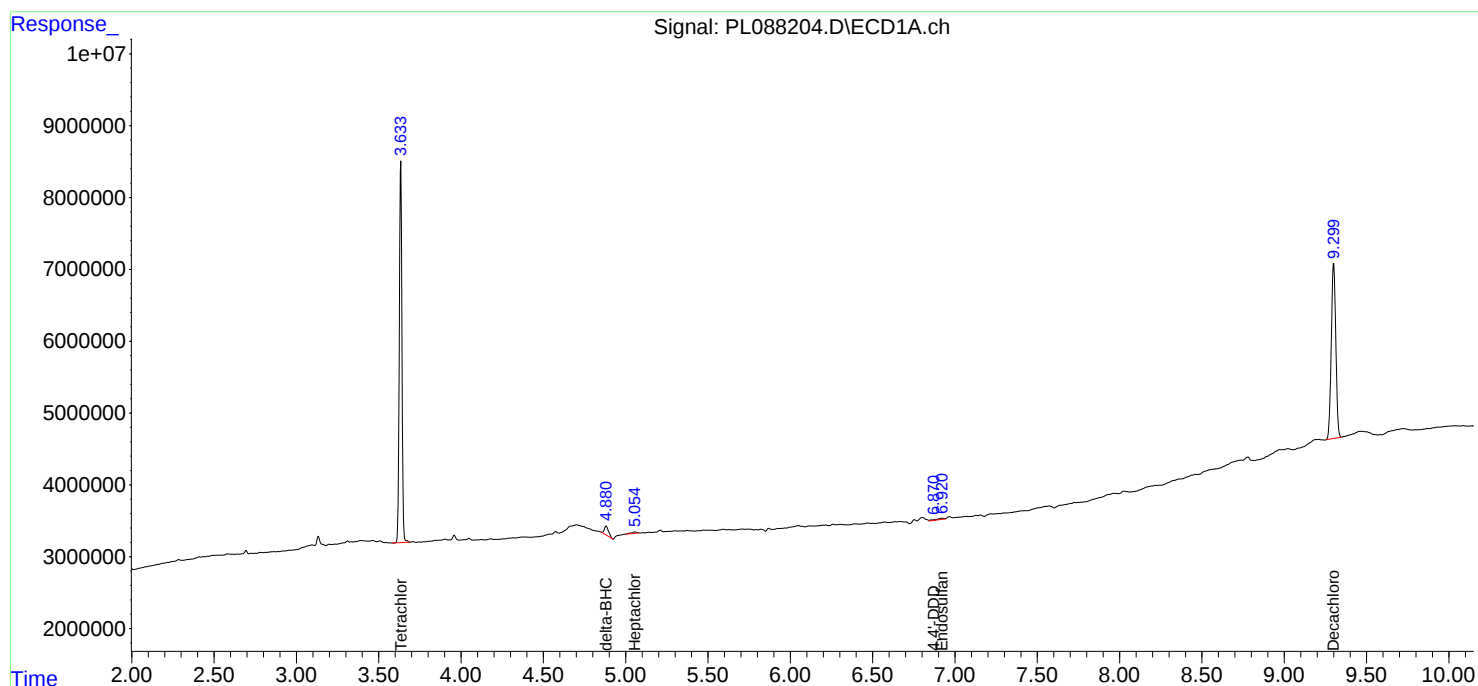
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

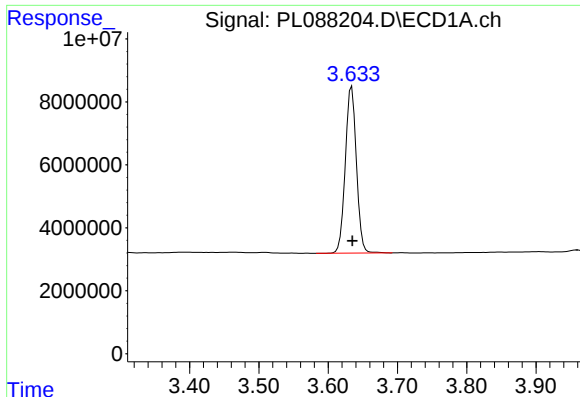
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
Data File : PL088204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2024 00:25
Operator : AR\AJ
Sample : PB159106TB
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:23:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

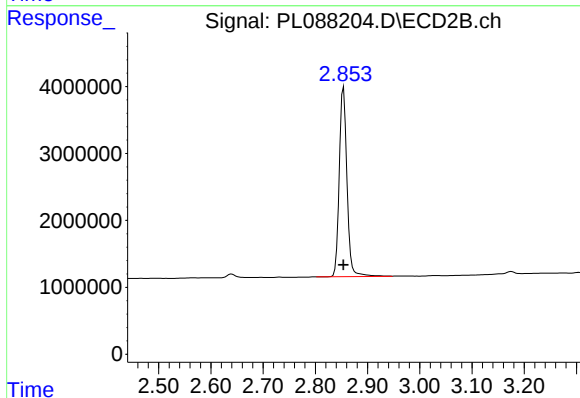




#1 Tetrachloro-m-xylene

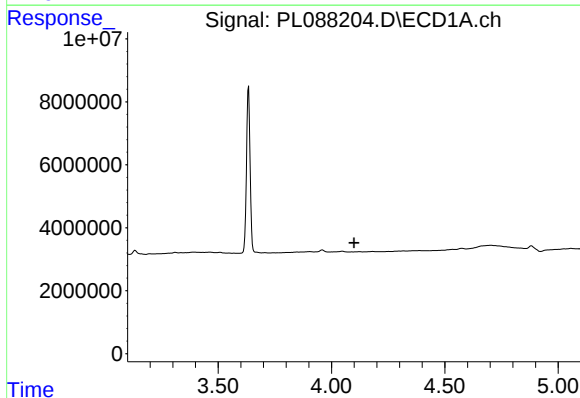
R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 58862661
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



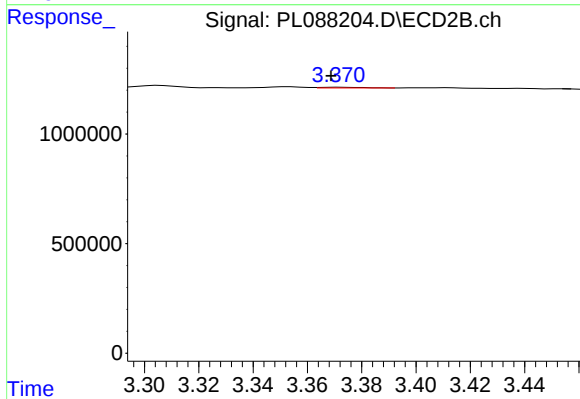
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 29050161
Conc: 20.71 ng/ml



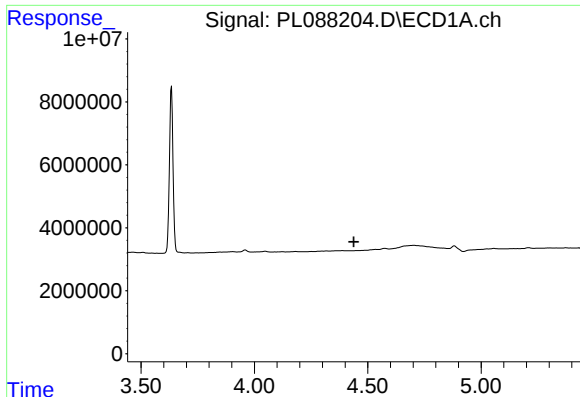
#2 alpha-BHC

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



#2 alpha-BHC

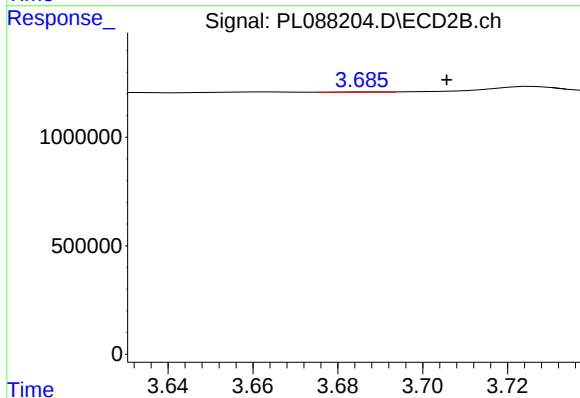
R.T.: 3.372 min
Delta R.T.: 0.003 min
Response: 34337
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

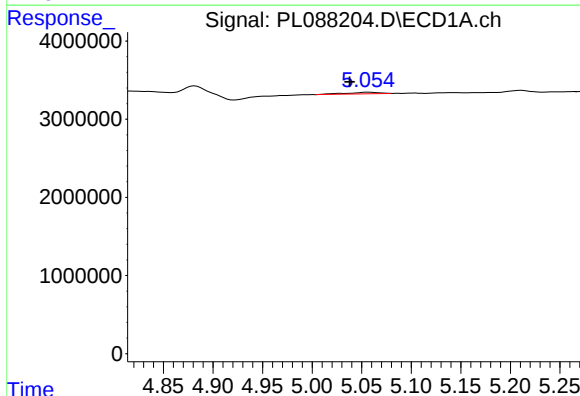
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



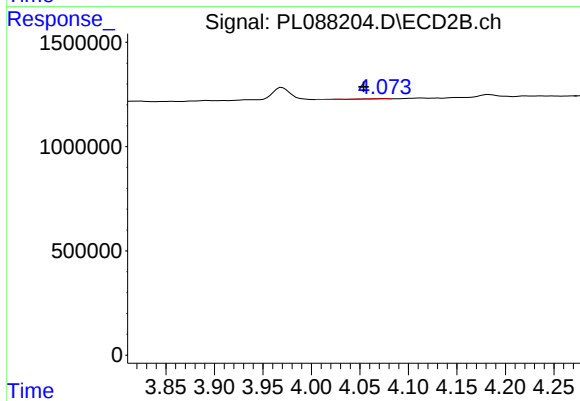
#3 gamma-BHC (Lindane)

R.T.: 3.687 min
Delta R.T.: -0.019 min
Response: 14369
Conc: 0.01 ng/ml



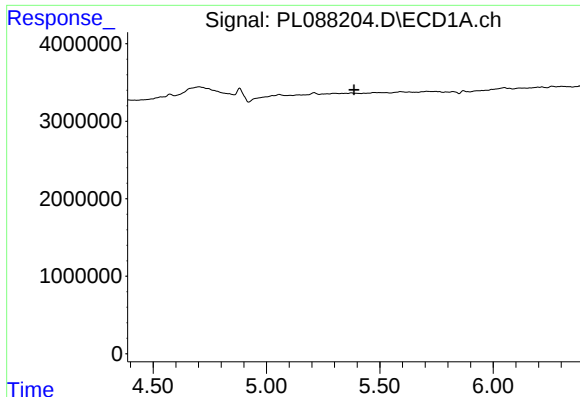
#4 Heptachlor

R.T.: 5.056 min
Delta R.T.: 0.018 min
Response: 466793
Conc: 0.12 ng/ml



#4 Heptachlor

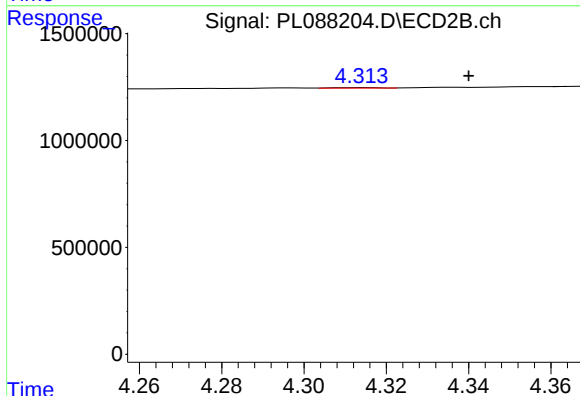
R.T.: 4.074 min
Delta R.T.: 0.020 min
Response: 8776
Conc: 0.00 ng/ml



#5 Aldrin

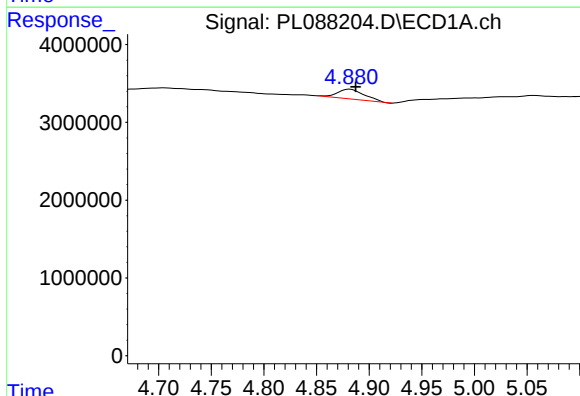
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



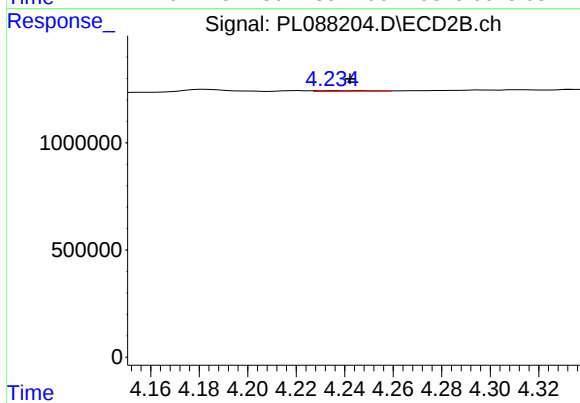
#5 Aldrin

R.T.: 4.315 min
Delta R.T.: -0.025 min
Response: 17476
Conc: 0.01 ng/ml



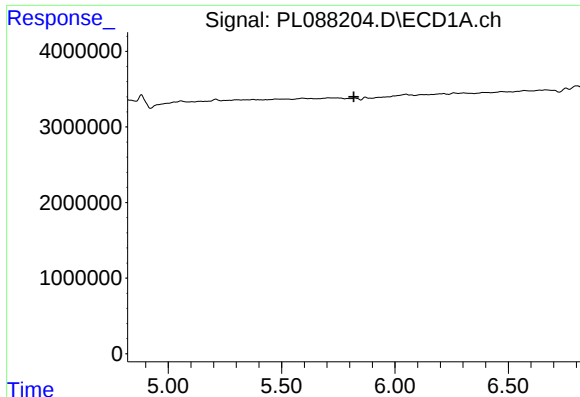
#7 delta-BHC

R.T.: 4.882 min
Delta R.T.: -0.005 min
Response: 2260747
Conc: 0.59 ng/ml



#7 delta-BHC

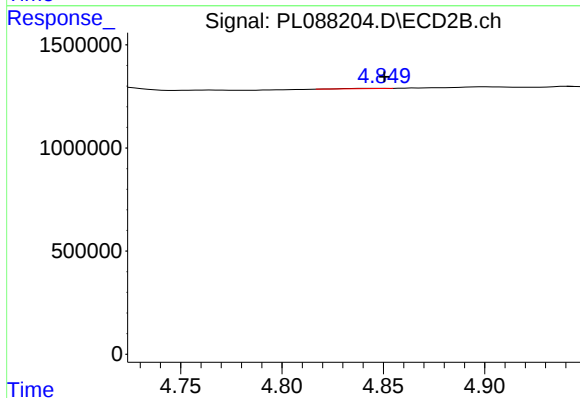
R.T.: 4.236 min
Delta R.T.: -0.007 min
Response: 45571
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

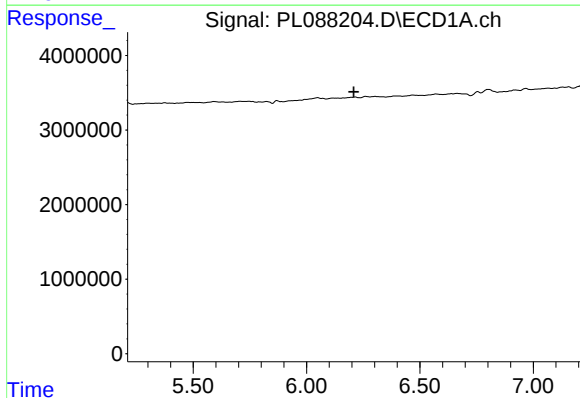
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



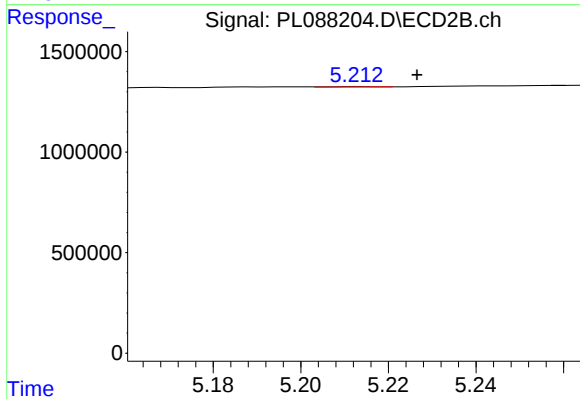
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 22241
Conc: 0.01 ng/ml



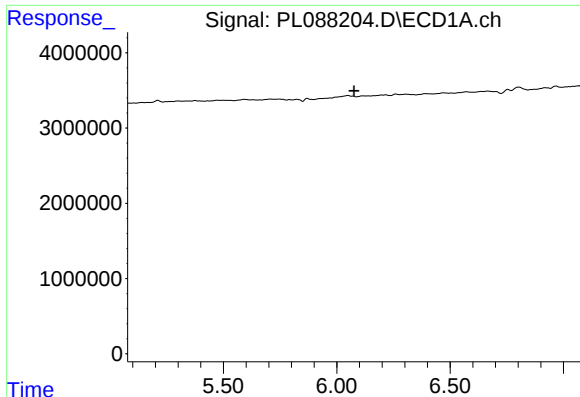
#9 Endosulfan I

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



#9 Endosulfan I

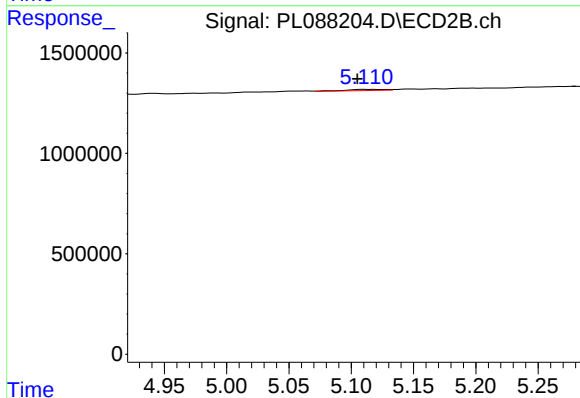
R.T.: 5.213 min
Delta R.T.: -0.013 min
Response: 12472
Conc: 0.01 ng/ml



#10 gamma-Chlordane

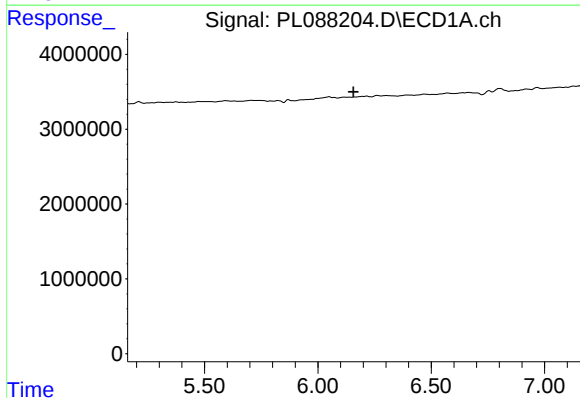
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



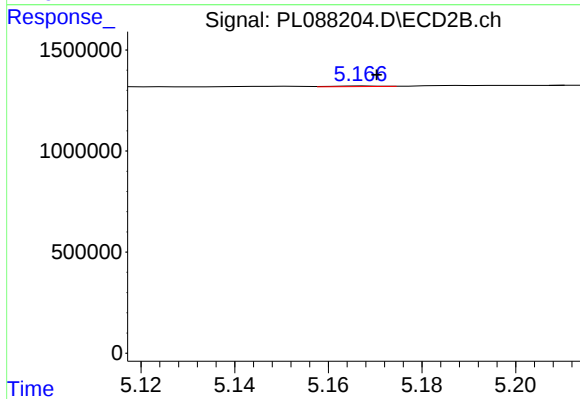
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.006 min
Response: 128044
Conc: 0.07 ng/ml



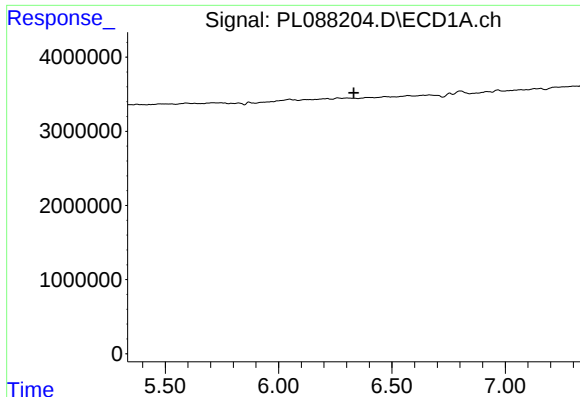
#11 alpha-Chlordane

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



#11 alpha-Chlordane

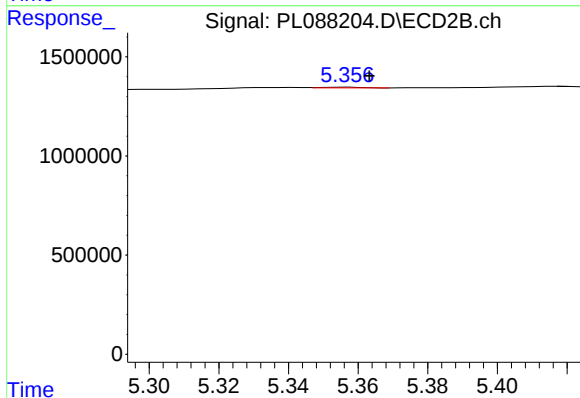
R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 20862
Conc: 0.01 ng/ml



#12 4,4'-DDE

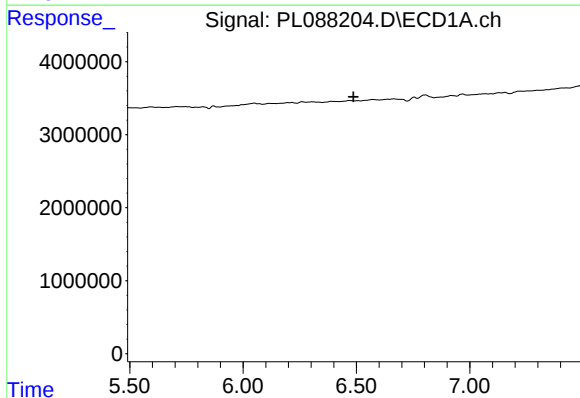
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



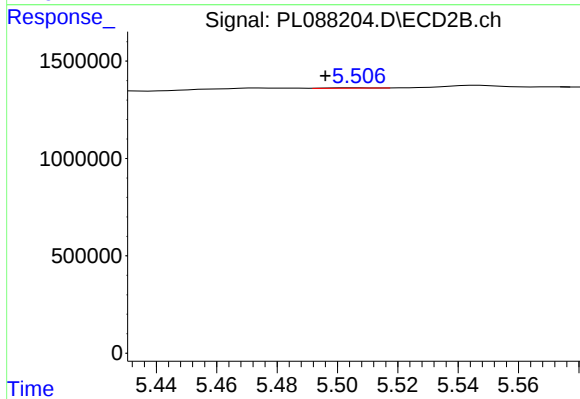
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.006 min
Response: 26788
Conc: 0.02 ng/ml



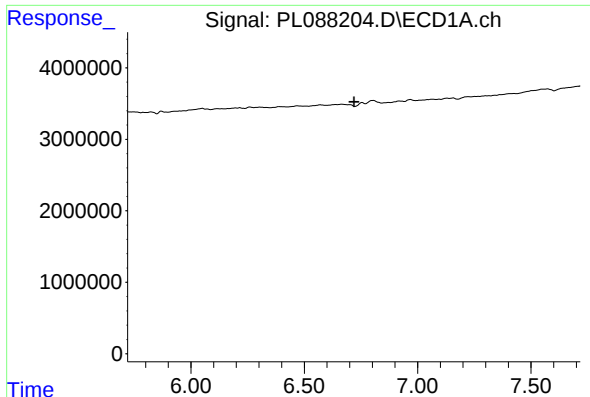
#13 Dieldrin

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



#13 Dieldrin

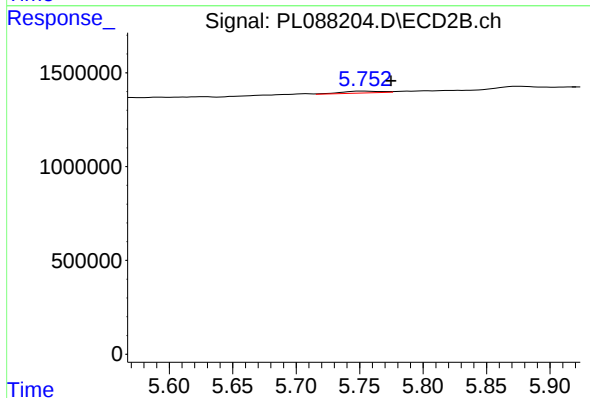
R.T.: 5.506 min
Delta R.T.: 0.010 min
Response: 17080
Conc: 0.01 ng/ml



#14 Endrin

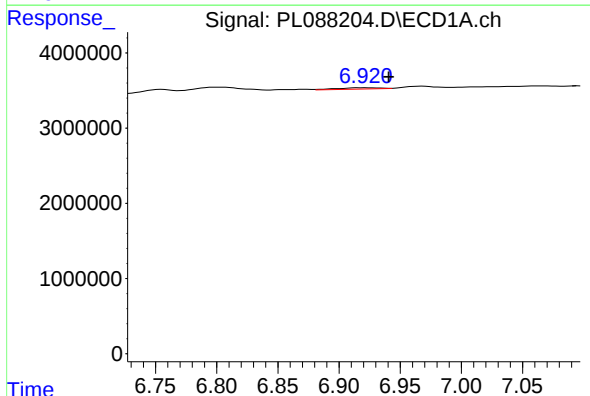
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



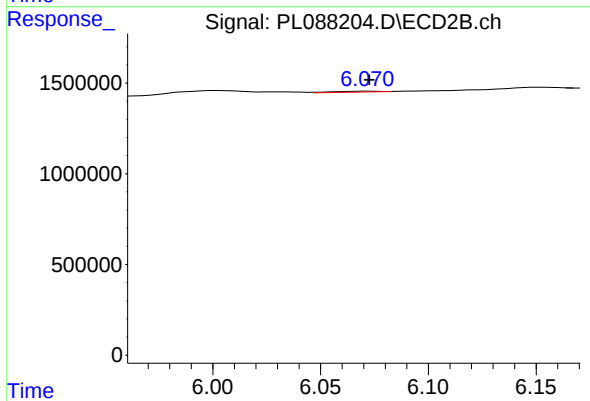
#14 Endrin

R.T.: 5.753 min
Delta R.T.: -0.022 min
Response: 216957
Conc: 0.15 ng/ml



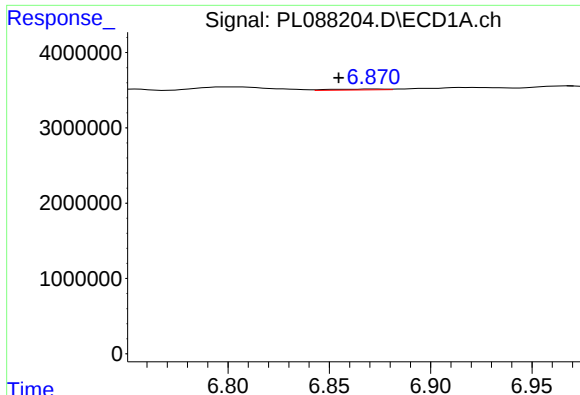
#15 Endosulfan II

R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 407721
Conc: 0.14 ng/ml



#15 Endosulfan II

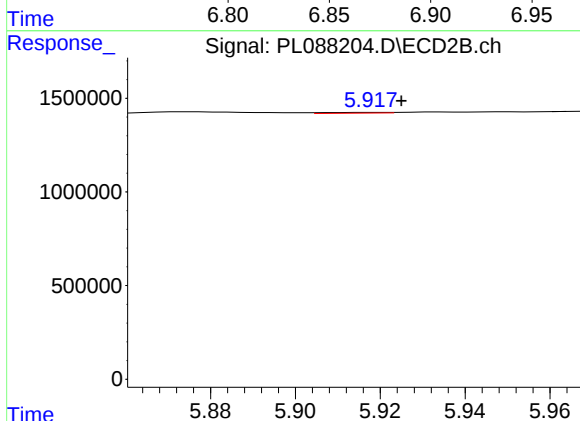
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 70448
Conc: 0.05 ng/ml



#16 4,4'-DDD

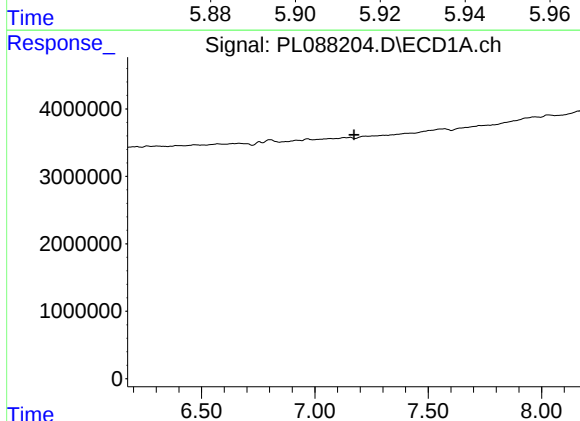
R.T.: 6.872 min
Delta R.T.: 0.017 min
Response: 231976
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



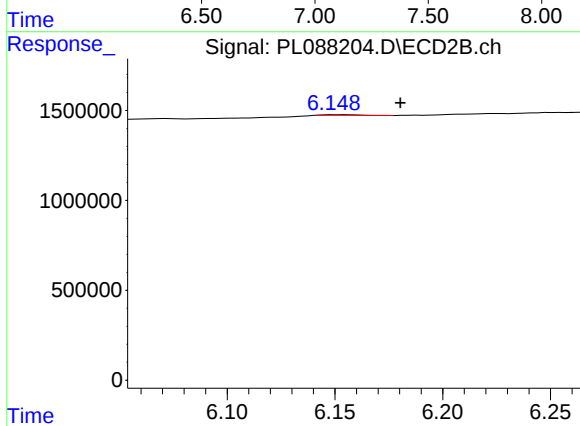
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 41260
Conc: 0.03 ng/ml



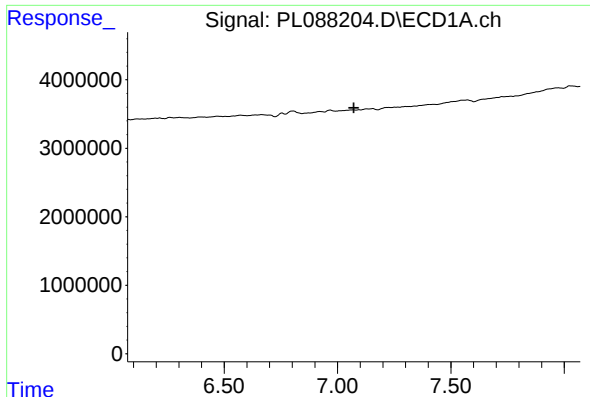
#17 4,4'-DDT

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



#17 4,4'-DDT

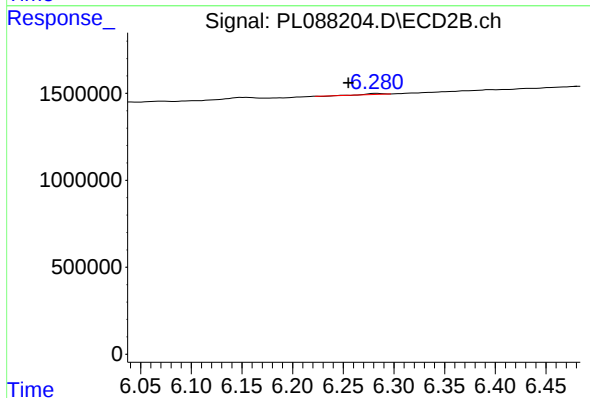
R.T.: 6.151 min
Delta R.T.: -0.030 min
Response: 39997
Conc: 0.03 ng/ml



#18 Endrin aldehyde

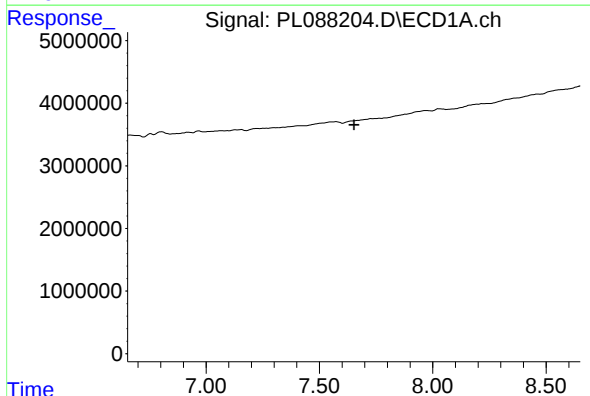
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



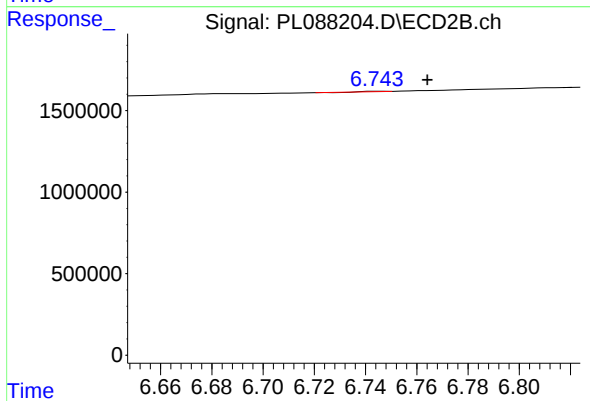
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: 0.027 min
Response: 47231
Conc: 0.04 ng/ml



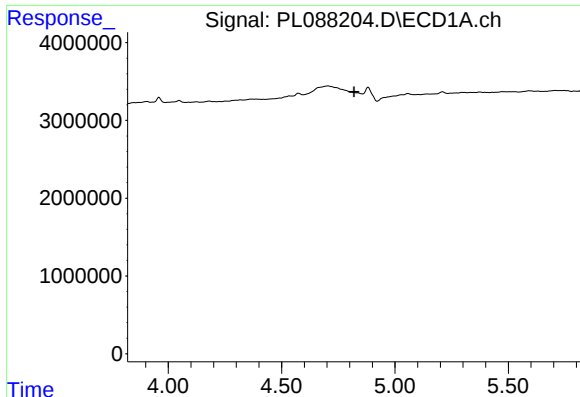
#20 Methoxychlor

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



#20 Methoxychlor

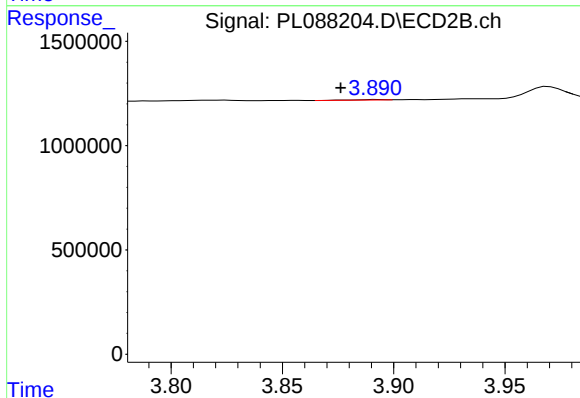
R.T.: 6.745 min
Delta R.T.: -0.019 min
Response: 1958
Conc: 0.00 ng/ml



#23 Chlordane-1

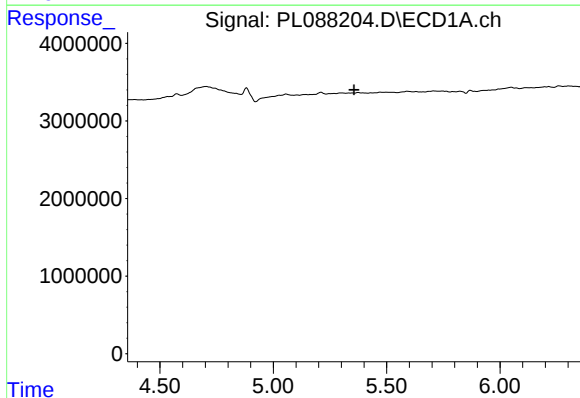
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



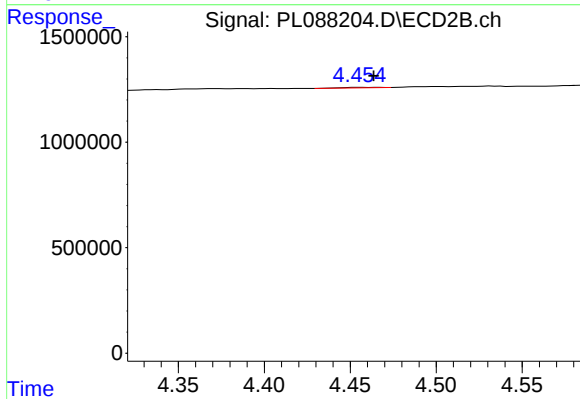
#23 Chlordane-1

R.T.: 3.893 min
Delta R.T.: 0.017 min
Response: 24904
Conc: 0.48 ng/ml



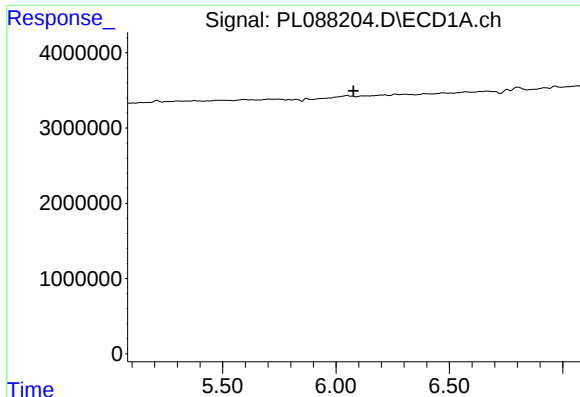
#24 Chlordane-2

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



#24 Chlordane-2

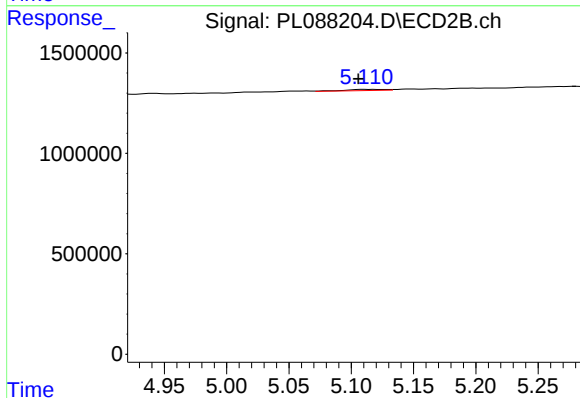
R.T.: 4.455 min
Delta R.T.: -0.008 min
Response: 31890
Conc: 0.50 ng/ml



#25 Chlordane-3

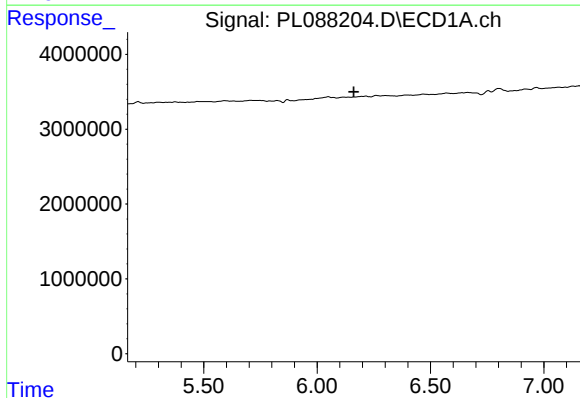
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



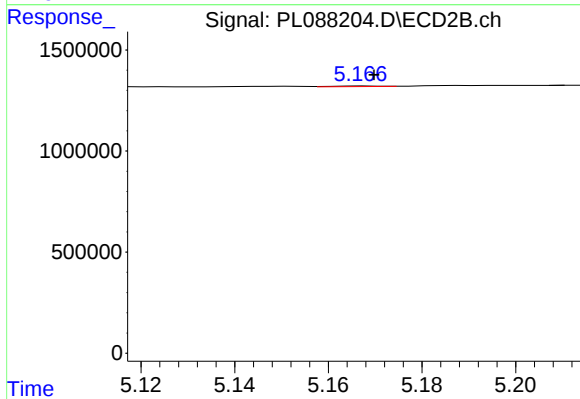
#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: 0.006 min
Response: 128044
Conc: 0.69 ng/ml



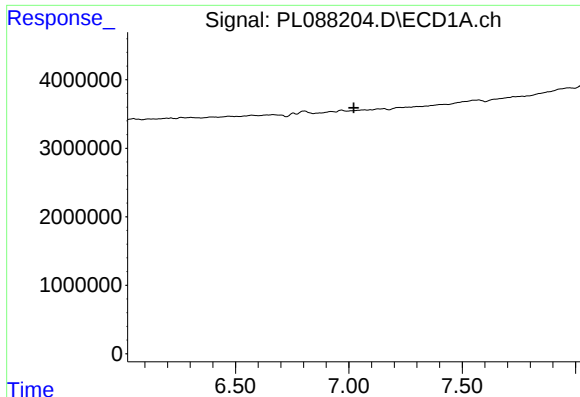
#26 Chlordane-4

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



#26 Chlordane-4

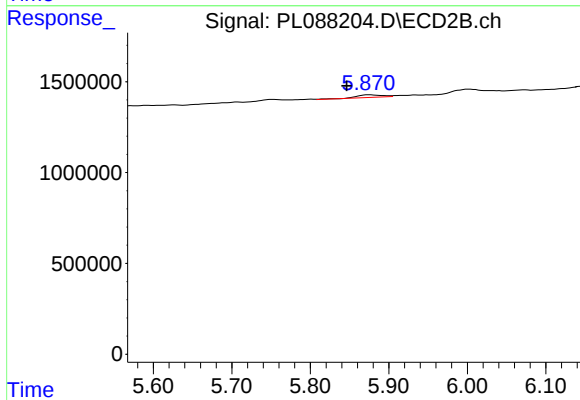
R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 20862
Conc: 0.12 ng/ml



#27 Chlordane-5

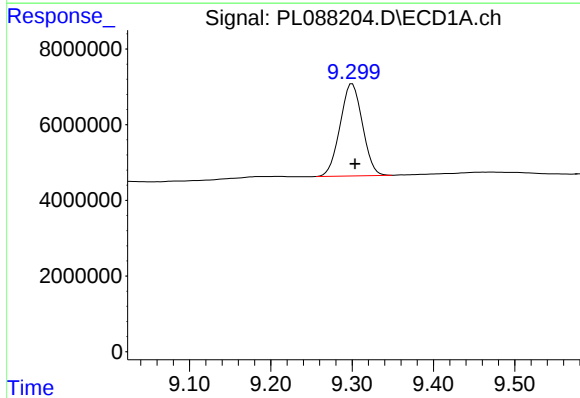
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



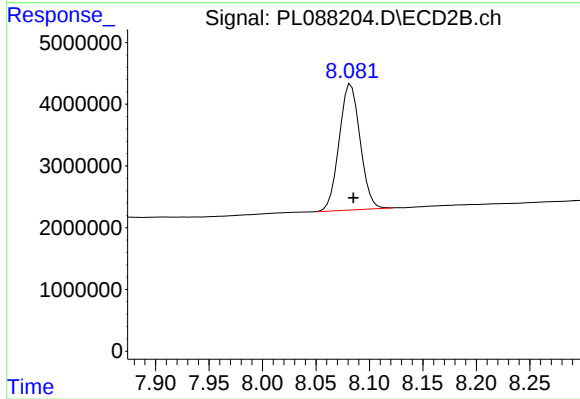
#27 Chlordane-5

R.T.: 5.875 min
Delta R.T.: 0.029 min
Response: 318897
Conc: 6.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.004 min
Response: 46477212
Conc: 24.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.003 min
Response: 27744313
Conc: 21.79 ng/ml