

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
 Data File : PL088905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 15:33
 Operator : AR\AJ
 Sample : PB159957BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159957BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 01:16:51 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...	3.641	2.852	58206366	30808518	21.965	23.117
2)	SA Decachlor...	9.312	8.083	47987671	32475405	19.413	23.951
Target Compounds							
2)	A alpha-BHC	0.000	3.379	0	381473	N.D.	0.190 #
3)	MA gamma-BHC...	0.000	3.693	0	30412	N.D.	0.016 #
4)	MA Heptachlor	0.000	4.047	0	47675	N.D.	0.026 #
5)	MB Aldrin	0.000	4.334	0	16312	N.D.	0.009 #
6)	B beta-BHC	0.000	4.014	0	29951	N.D.	0.035 #
7)	B delta-BHC	0.000	4.240	0	81442	N.D.	0.043 #
8)	B Heptachlo...	0.000	4.850	0	7099	N.D.	0.004 #
9)	A Endosulfan I	0.000	5.227	0	16112	N.D.	0.011 #
10)	B gamma-Chl...	6.063	5.096	1288926	36543	0.387	0.022 #
11)	B alpha-Chl...	0.000	5.176	0	34034	N.D.	0.021 #
12)	B 4,4'-DDE	0.000	5.389f	0	18240	N.D.	0.013 #
13)	MA Dieldrin	0.000	5.482	0	647192	N.D.	0.398 #
14)	MA Endrin	0.000	5.790f	0	404434	N.D.	0.281 #
15)	B Endosulfa...	0.000	6.081	0	2135772	N.D.	1.485 #
16)	A 4,4'-DDD	0.000	5.904f	0	497195	N.D.	0.399 #
17)	MA 4,4'-DDT	0.000	6.187	0	212871	N.D.	0.159 #
18)	B Endrin al...	0.000	6.230f	0	488101	N.D.	0.466 #
20)	A Methoxychlor	0.000	6.745f	0	18198	N.D.	0.023 #
23)	Chlordane-1	0.000	3.861	0	9196	N.D.	0.189 #
24)	Chlordane-2	0.000	4.442f	0	46205	N.D.	0.761 #
25)	Chlordane-3	6.063	5.096	1288926	36543	2.592	0.214 #
26)	Chlordane-4	0.000	5.159	0	46087	N.D.	0.289 #
27)	Chlordane-5	0.000	5.847	0	398853	N.D.	7.865 #

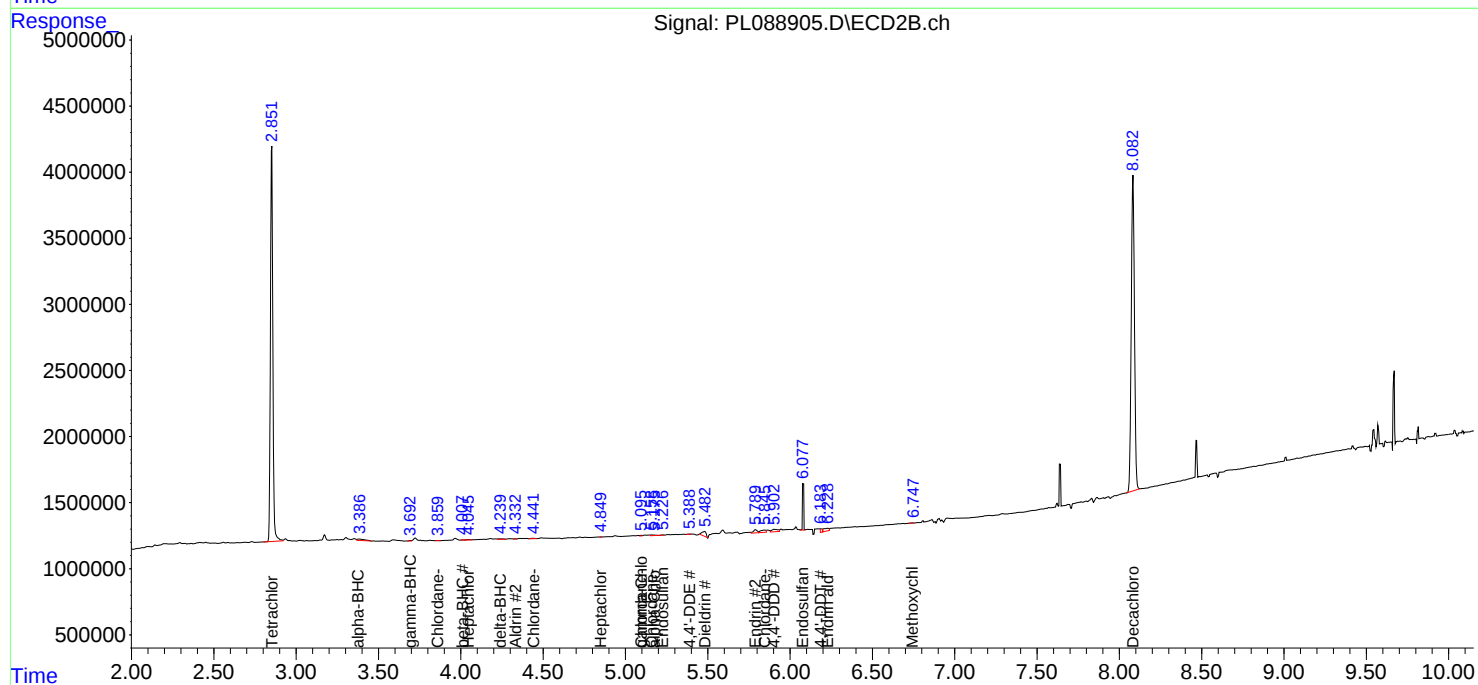
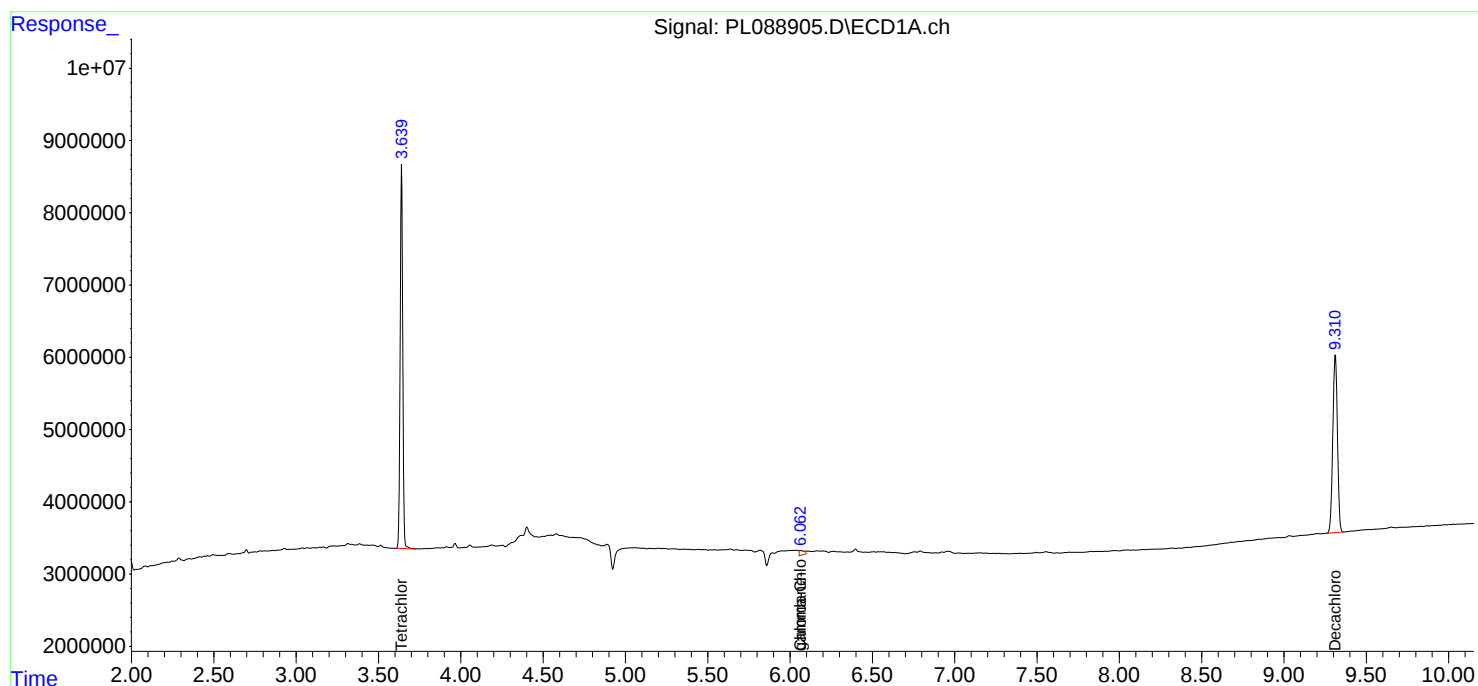
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

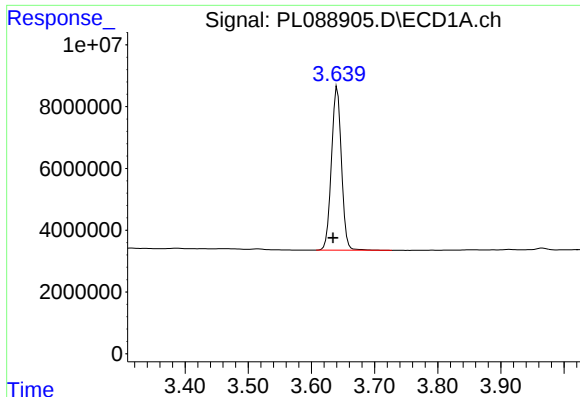
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
Data File : PL088905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 15:33
Operator : AR\AJ
Sample : PB159957BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159957BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 01:16:51 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

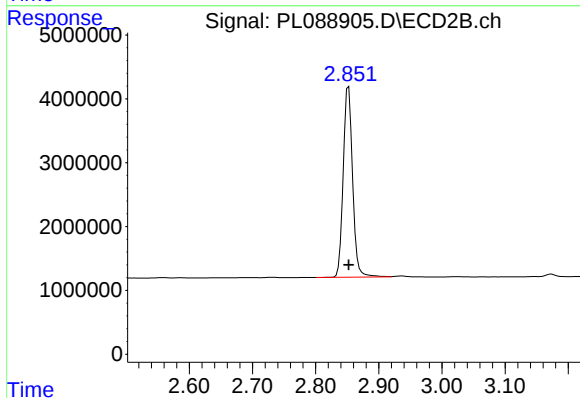




#1 Tetrachloro-m-xylene

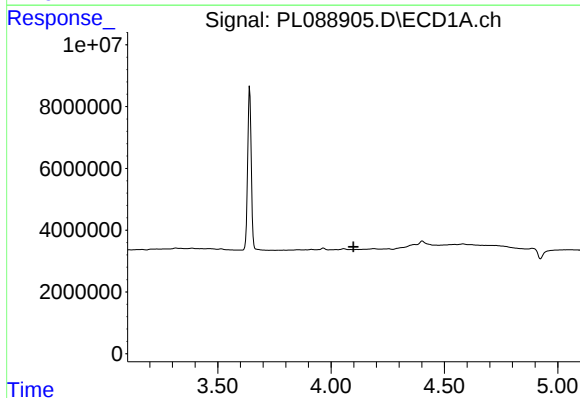
R.T.: 3.641 min
Delta R.T.: 0.007 min
Response: 58206366
Conc: 21.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159957BL



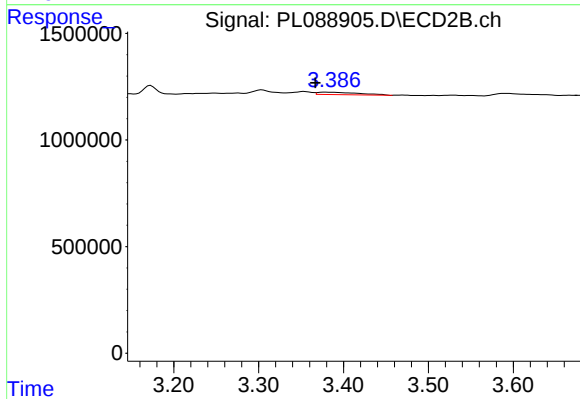
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 30808518
Conc: 23.12 ng/ml



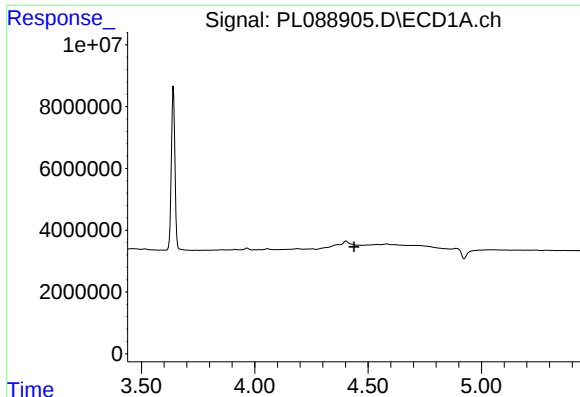
#2 alpha-BHC

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



#2 alpha-BHC

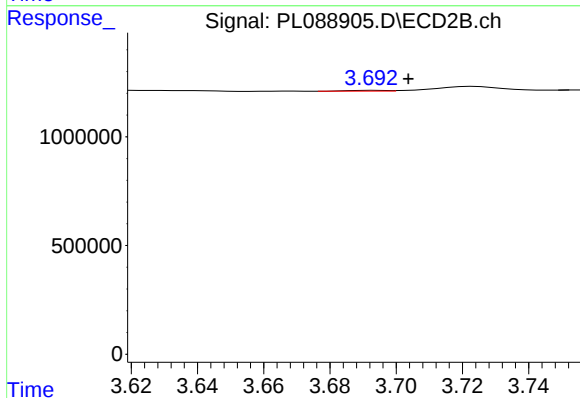
R.T.: 3.379 min
Delta R.T.: 0.012 min
Response: 381473
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

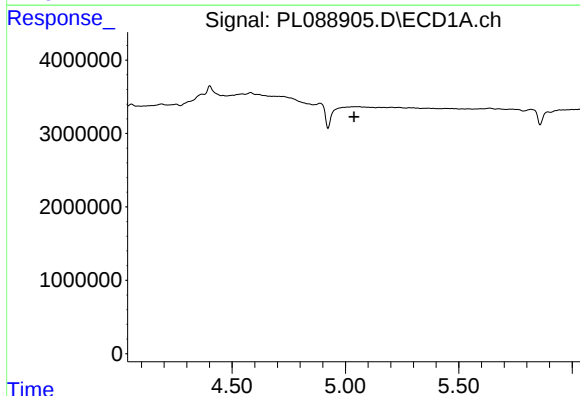
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



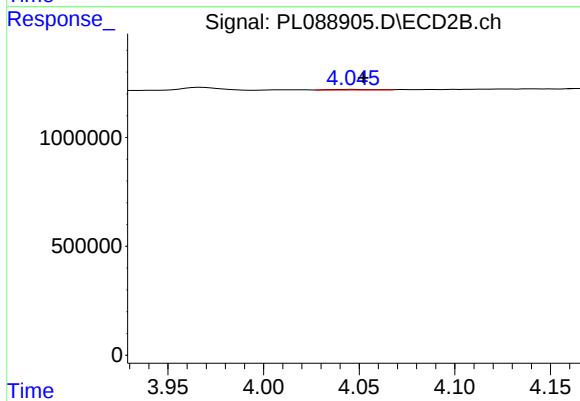
#3 gamma-BHC (Lindane)

R.T.: 3.693 min
Delta R.T.: -0.011 min
Response: 30412
Conc: 0.02 ng/ml



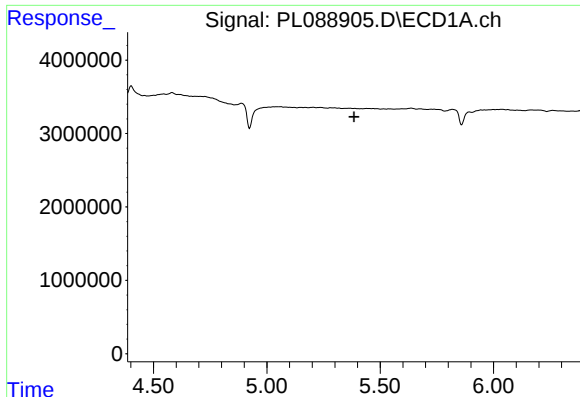
#4 Heptachlor

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



#4 Heptachlor

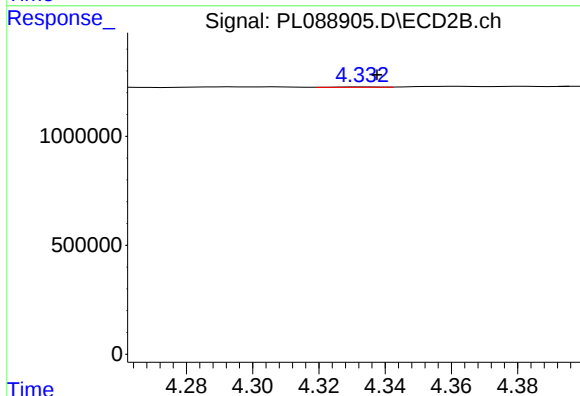
R.T.: 4.047 min
Delta R.T.: -0.005 min
Response: 47675
Conc: 0.03 ng/ml



#5 Aldrin

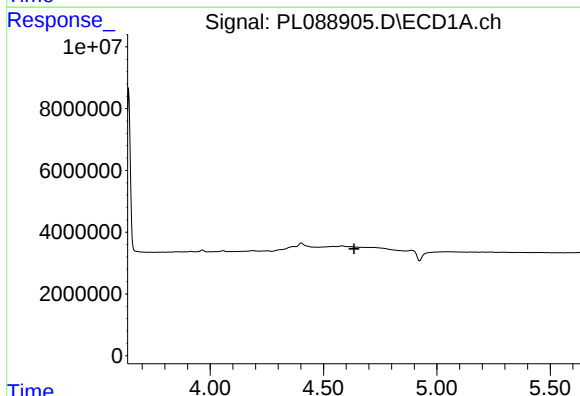
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



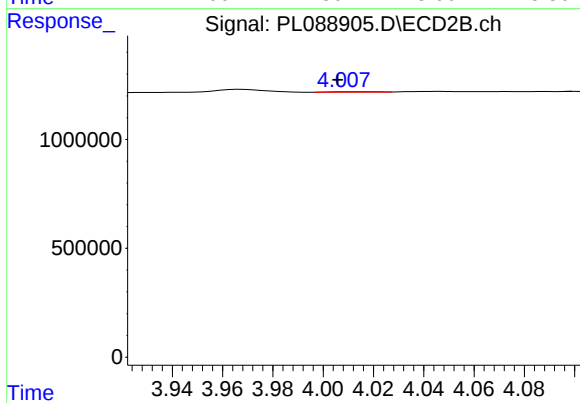
#5 Aldrin

R.T.: 4.334 min
Delta R.T.: -0.004 min
Response: 16312
Conc: 0.01 ng/ml



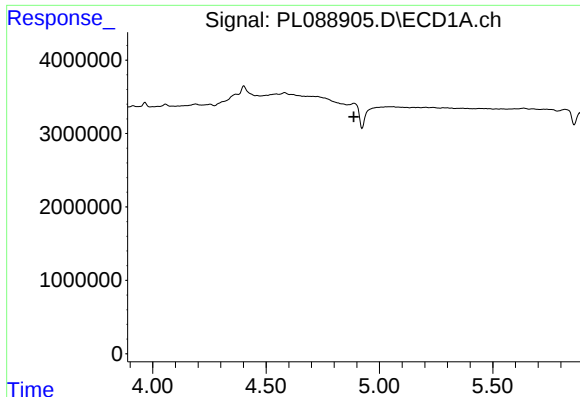
#6 beta-BHC

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



#6 beta-BHC

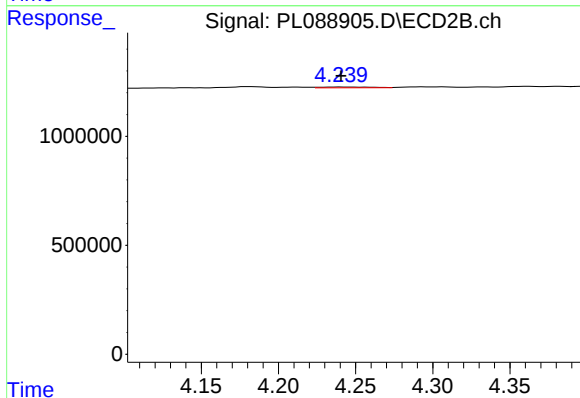
R.T.: 4.014 min
Delta R.T.: 0.008 min
Response: 29951
Conc: 0.03 ng/ml



#7 delta-BHC

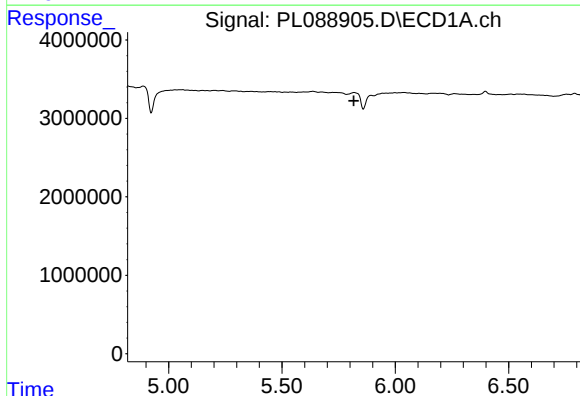
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



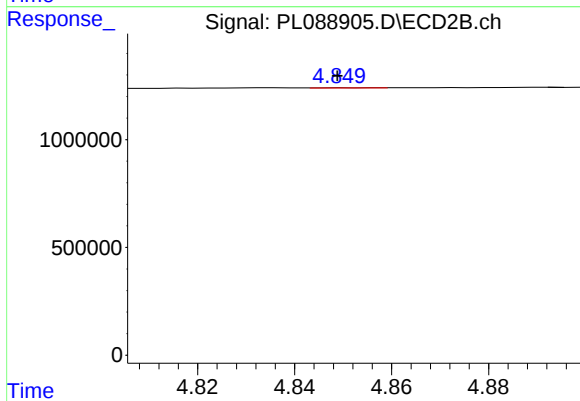
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 81442
Conc: 0.04 ng/ml



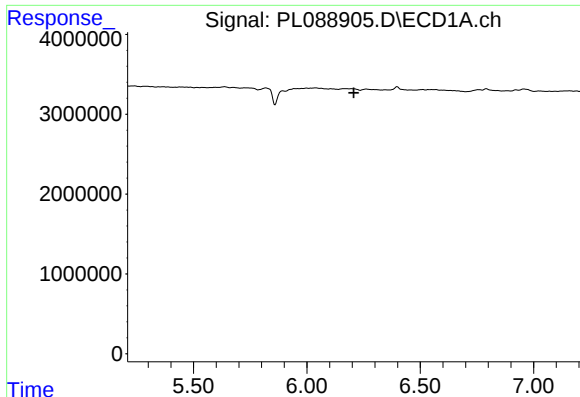
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

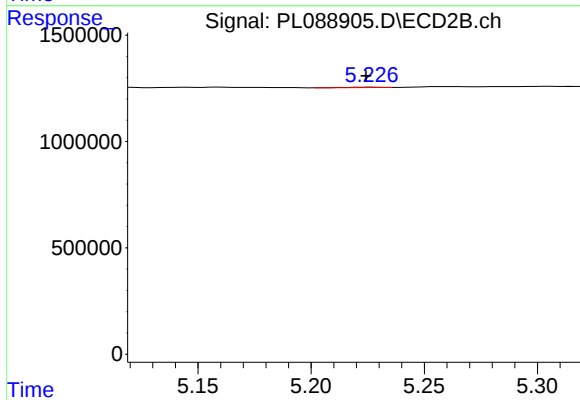
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 7099
Conc: 0.00 ng/ml



#9 Endosulfan I

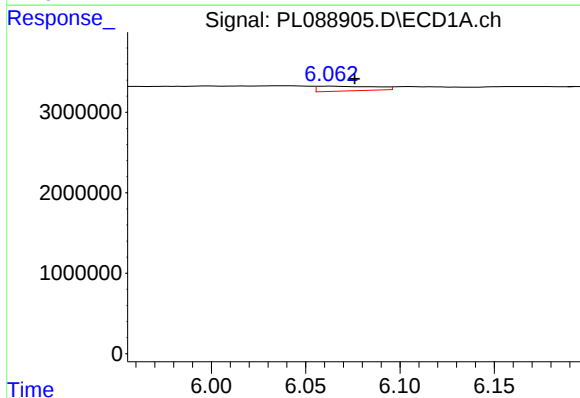
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



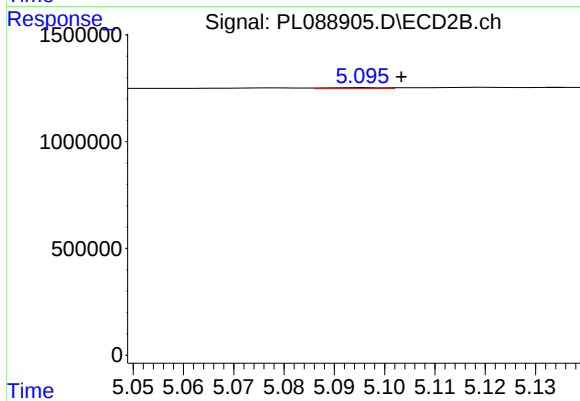
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.003 min
Response: 16112
Conc: 0.01 ng/ml



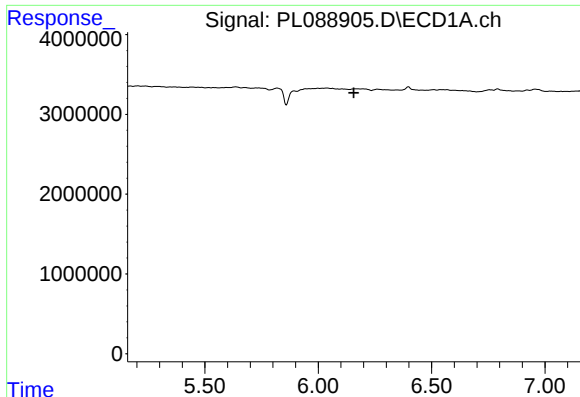
#10 gamma-Chlordane

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 1288926
Conc: 0.39 ng/ml



#10 gamma-Chlordane

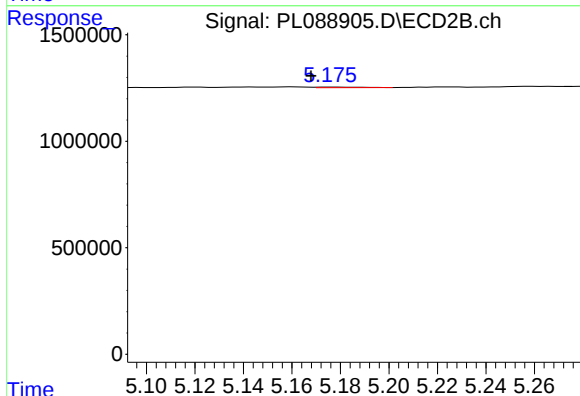
R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 36543
Conc: 0.02 ng/ml



#11 alpha-Chlordane

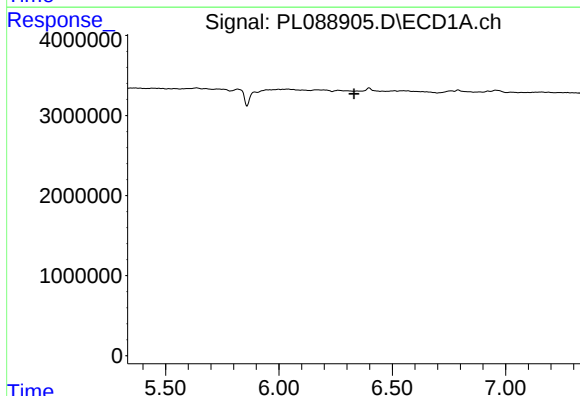
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



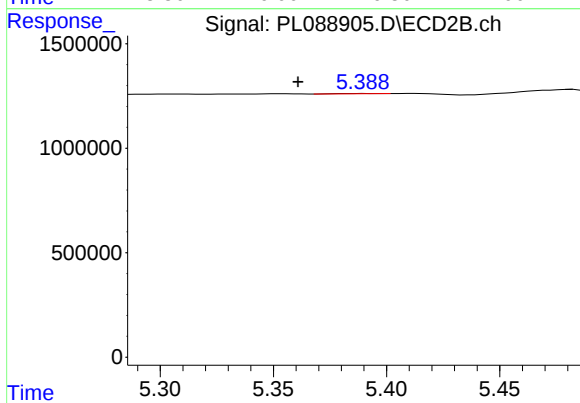
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.008 min
Response: 34034
Conc: 0.02 ng/ml



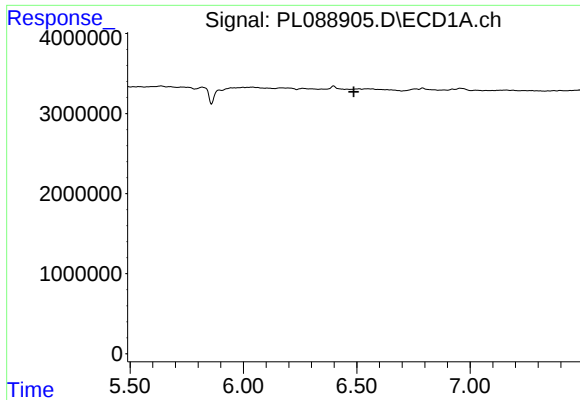
#12 4,4'-DDE

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



#12 4,4'-DDE

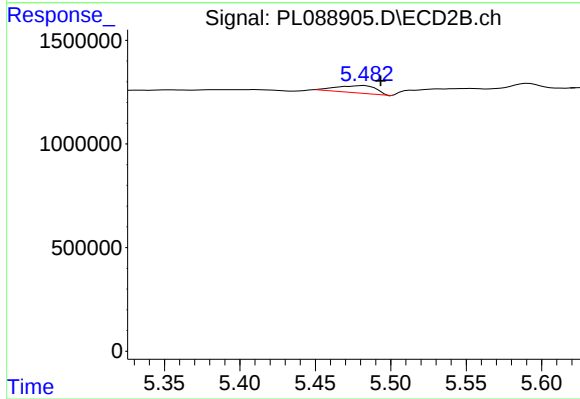
R.T.: 5.389 min
Delta R.T.: 0.028 min
Response: 18240
Conc: 0.01 ng/ml



#13 Dieldrin

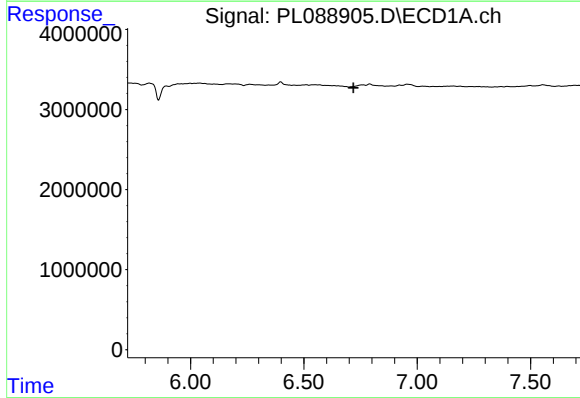
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



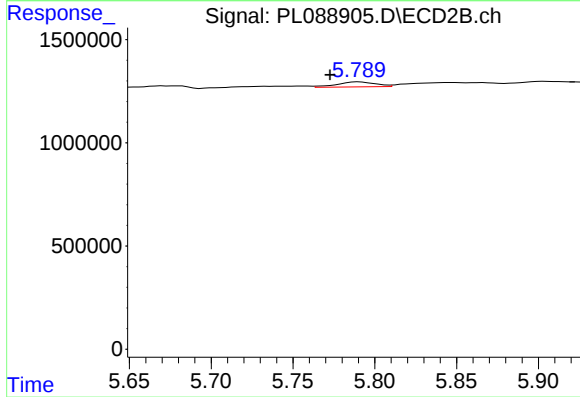
#13 Dieldrin

R.T.: 5.482 min
Delta R.T.: -0.011 min
Response: 647192
Conc: 0.40 ng/ml



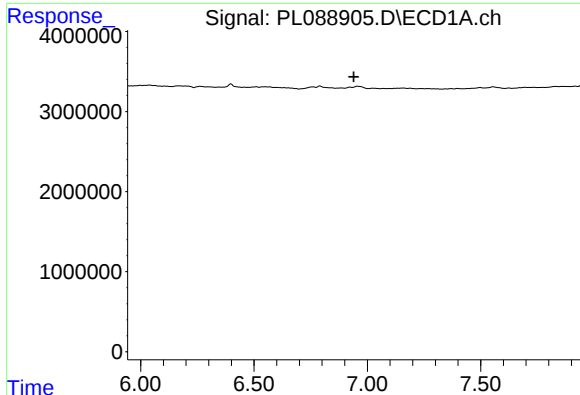
#14 Endrin

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



#14 Endrin

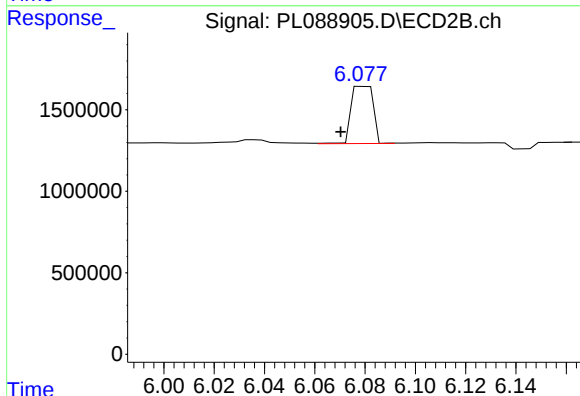
R.T.: 5.790 min
Delta R.T.: 0.017 min
Response: 404434
Conc: 0.28 ng/ml



#15 Endosulfan II

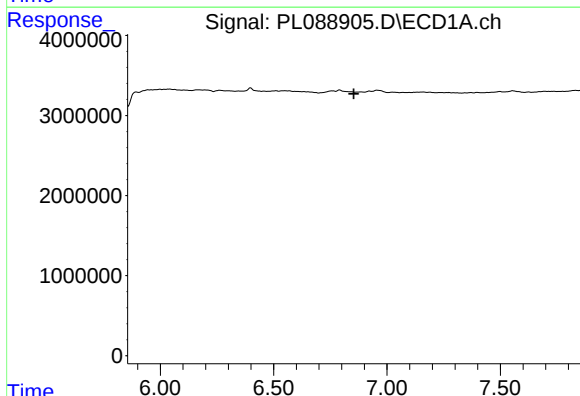
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



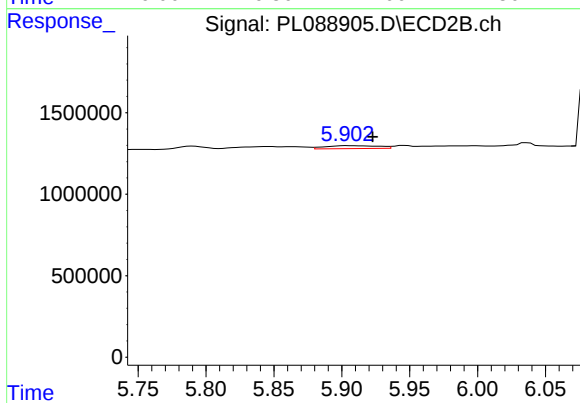
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: 0.010 min
Response: 2135772
Conc: 1.49 ng/ml



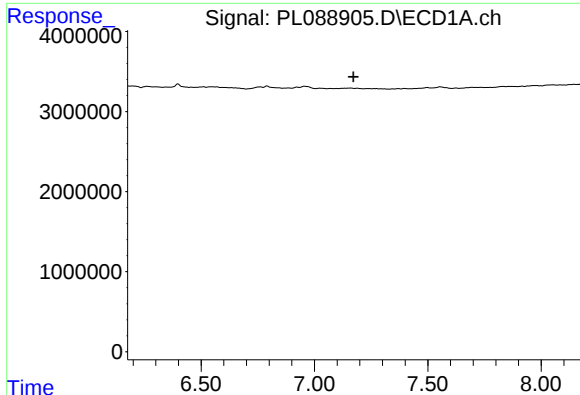
#16 4,4'-DDD

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



#16 4,4'-DDD

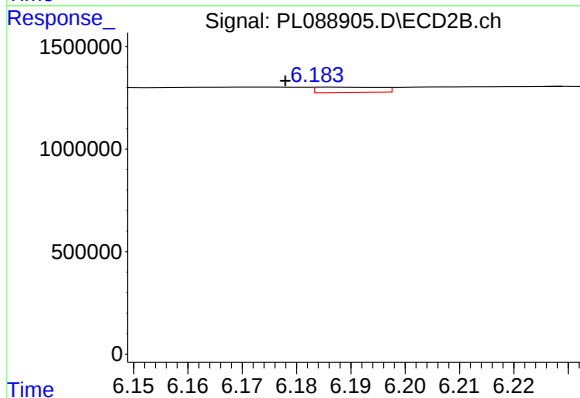
R.T.: 5.904 min
Delta R.T.: -0.019 min
Response: 497195
Conc: 0.40 ng/ml



#17 4,4'-DDT

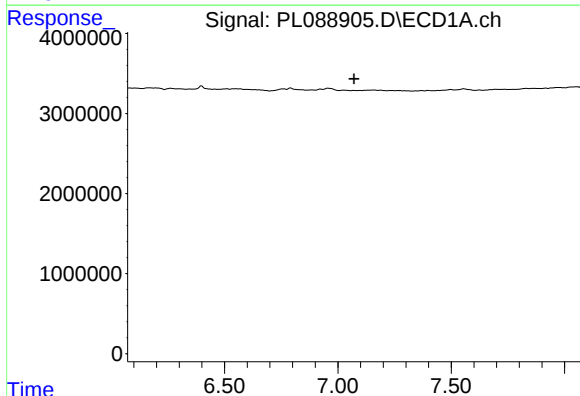
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



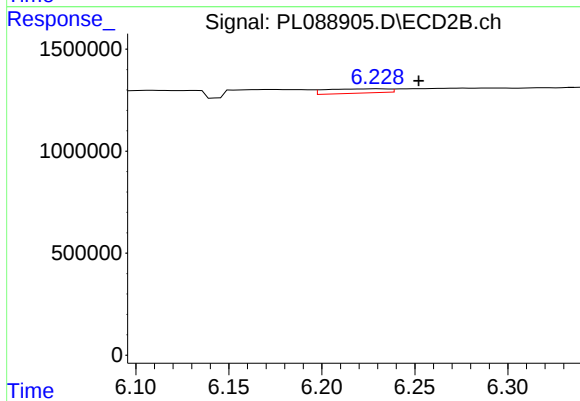
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.009 min
Response: 212871
Conc: 0.16 ng/ml



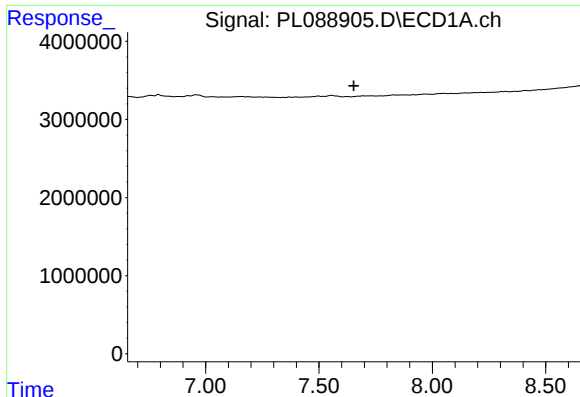
#18 Endrin aldehyde

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



#18 Endrin aldehyde

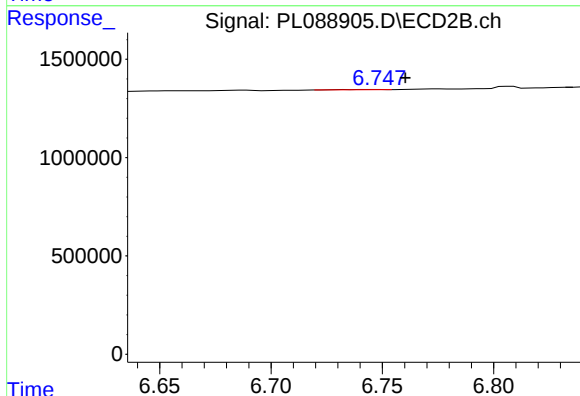
R.T.: 6.230 min
Delta R.T.: -0.023 min
Response: 488101
Conc: 0.47 ng/ml



#20 Methoxychlor

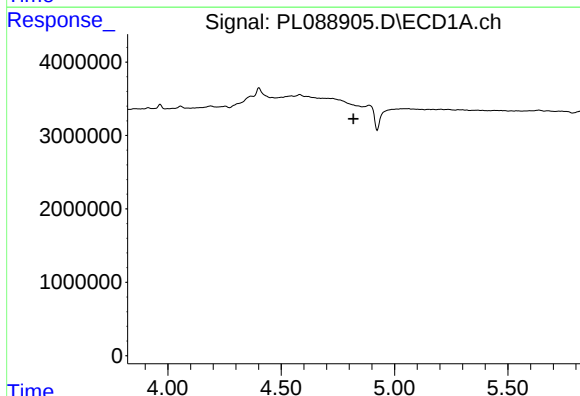
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



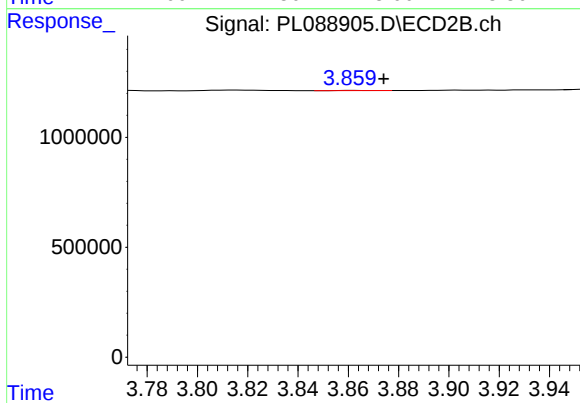
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: -0.015 min
Response: 18198
Conc: 0.02 ng/ml



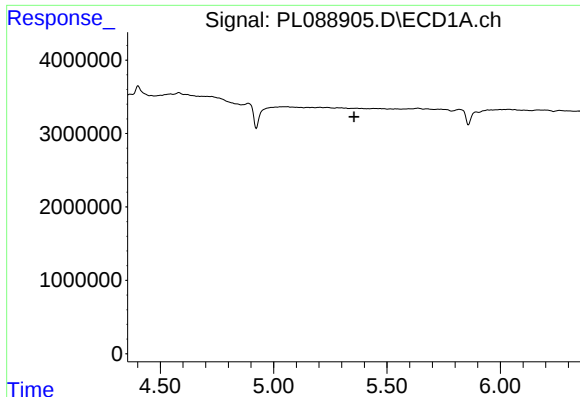
#23 Chlordane-1

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



#23 Chlordane-1

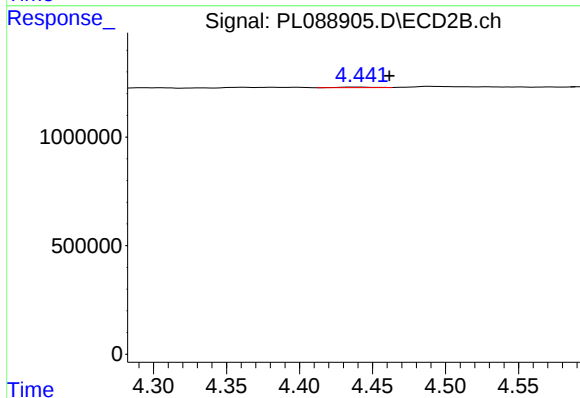
R.T.: 3.861 min
Delta R.T.: -0.013 min
Response: 9196
Conc: 0.19 ng/ml



#24 Chlordane-2

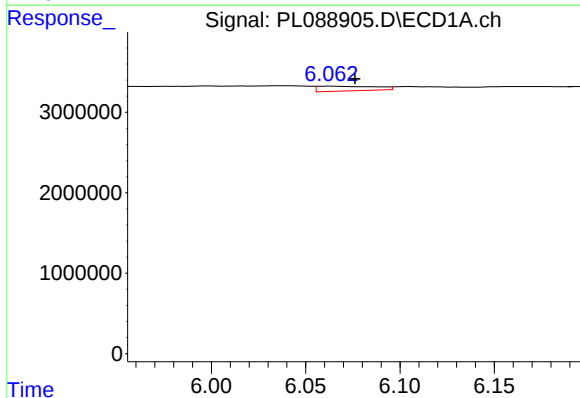
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



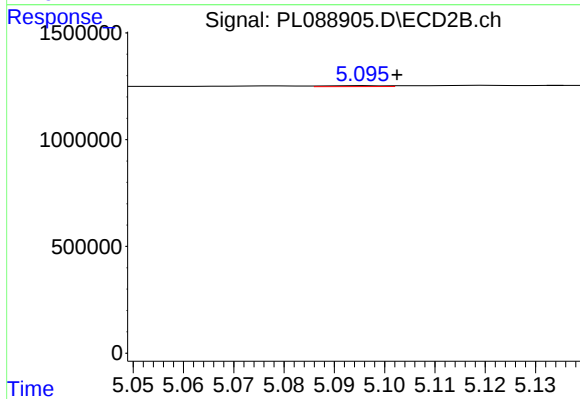
#24 Chlordane-2

R.T.: 4.442 min
Delta R.T.: -0.020 min
Response: 46205
Conc: 0.76 ng/ml



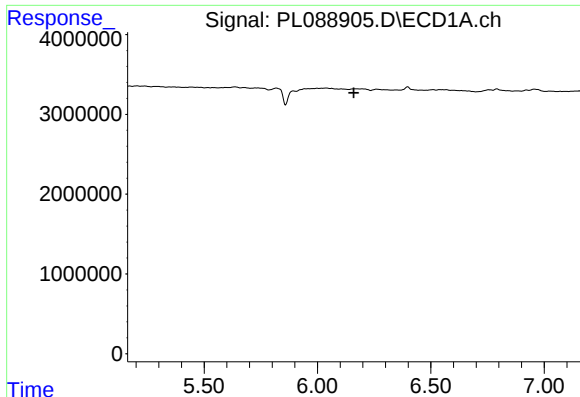
#25 Chlordane-3

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 1288926
Conc: 2.59 ng/ml



#25 Chlordane-3

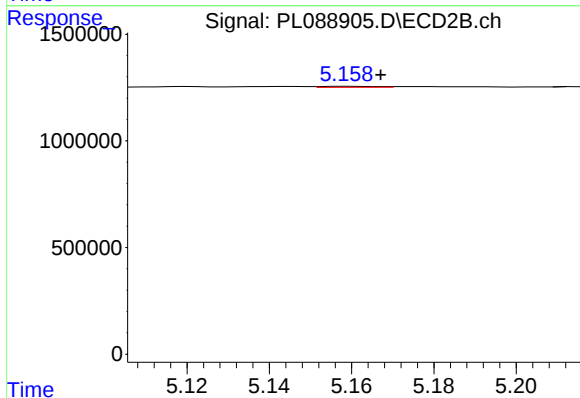
R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 36543
Conc: 0.21 ng/ml



#26 Chlordane-4

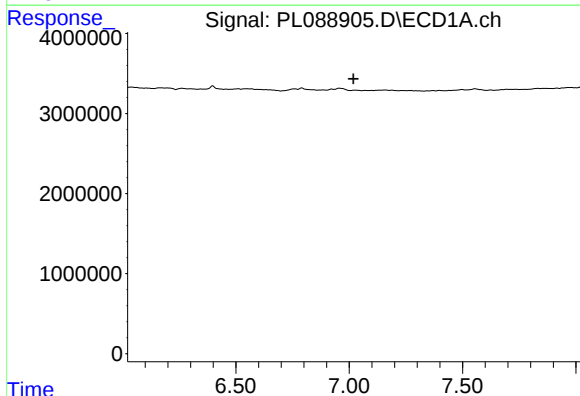
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159957BL



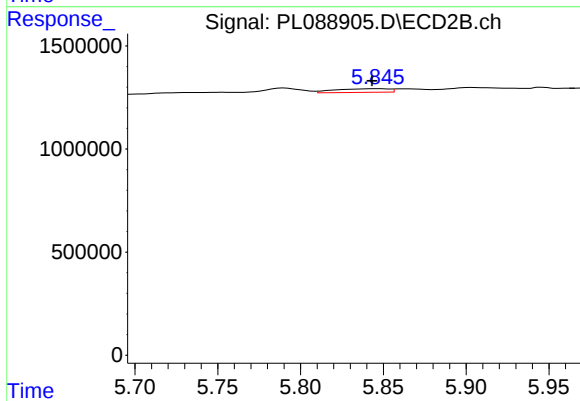
#26 Chlordane-4

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 46087
Conc: 0.29 ng/ml



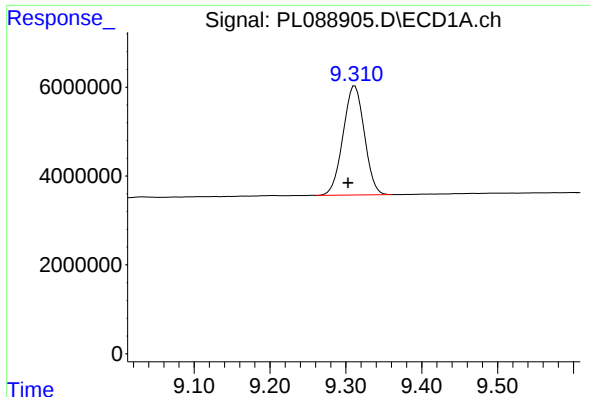
#27 Chlordane-5

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



#27 Chlordane-5

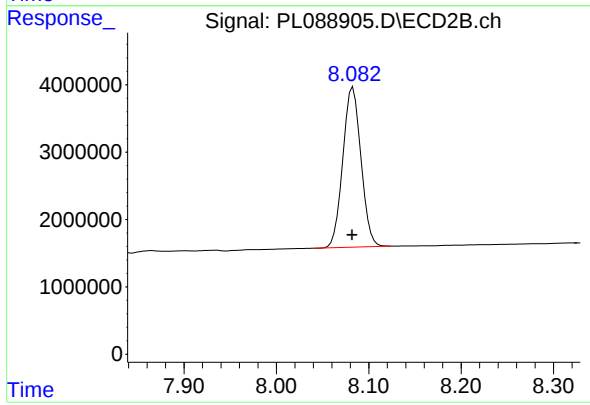
R.T.: 5.847 min
Delta R.T.: 0.003 min
Response: 398853
Conc: 7.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: 0.009 min
Response: 47987671
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159957BL



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 32475405
Conc: 23.95 ng/ml