

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
 Data File : PL088888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 16:48
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:17:42 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	49694536	27025103	18.753	20.278
28)	SA Decachlor...	9.310	8.081	46196431	31295628	18.689	23.081
Target Compounds							
2)	A alpha-BHC	0.000	3.355	0	612914	N.D.	0.305 #
3)	MA gamma-BHC...	0.000	3.724f	0	132090	N.D.	0.069 #
5)	MB Aldrin	0.000	4.361f	0	376260	N.D.	0.208 #
6)	B beta-BHC	0.000	4.018	0	144123	N.D.	0.168 #
7)	B delta-BHC	0.000	4.235	0	171024	N.D.	0.089 #
8)	B Heptachlo...	5.818	4.844	2290224	15211	0.667	0.009 #
9)	A Endosulfan I	6.194	0.000	640246	0	0.209	N.D. #
10)	B gamma-Chl...	6.060f	5.105	1472448	128236	0.442	0.077 #
11)	B alpha-Chl...	6.168	5.163	611827	218937	0.184	0.132 #
12)	B 4,4'-DDE	0.000	5.365	0	40535	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.495	0	52317	N.D.	0.032 #
14)	MA Endrin	0.000	5.791f	0	380919	N.D.	0.264 #
15)	B Endosulfa...	0.000	6.070	0	88321	N.D.	0.061 #
16)	A 4,4'-DDD	0.000	5.933	0	260296	N.D.	0.209 #
17)	MA 4,4'-DDT	0.000	6.178	0	45860	N.D.	0.034 #
18)	B Endrin al...	0.000	6.252	0	102419	N.D.	0.098 #
19)	B Endosulfa...	0.000	6.478	0	266814	N.D.	0.192 #
20)	A Methoxychlor	0.000	6.761	0	21847	N.D.	0.027 #
23)	Chlordane-1	0.000	3.888	0	53901	N.D.	1.110 #
24)	Chlordane-2	0.000	4.456	0	57068	N.D.	0.940 #
25)	Chlordane-3	6.060	5.105	1472448	128236	2.961	0.751 #
26)	Chlordane-4	6.168	5.163	611827	218937	1.020	1.372 #
27)	Chlordane-5	0.000	5.856	0	490121	N.D.	9.664 #

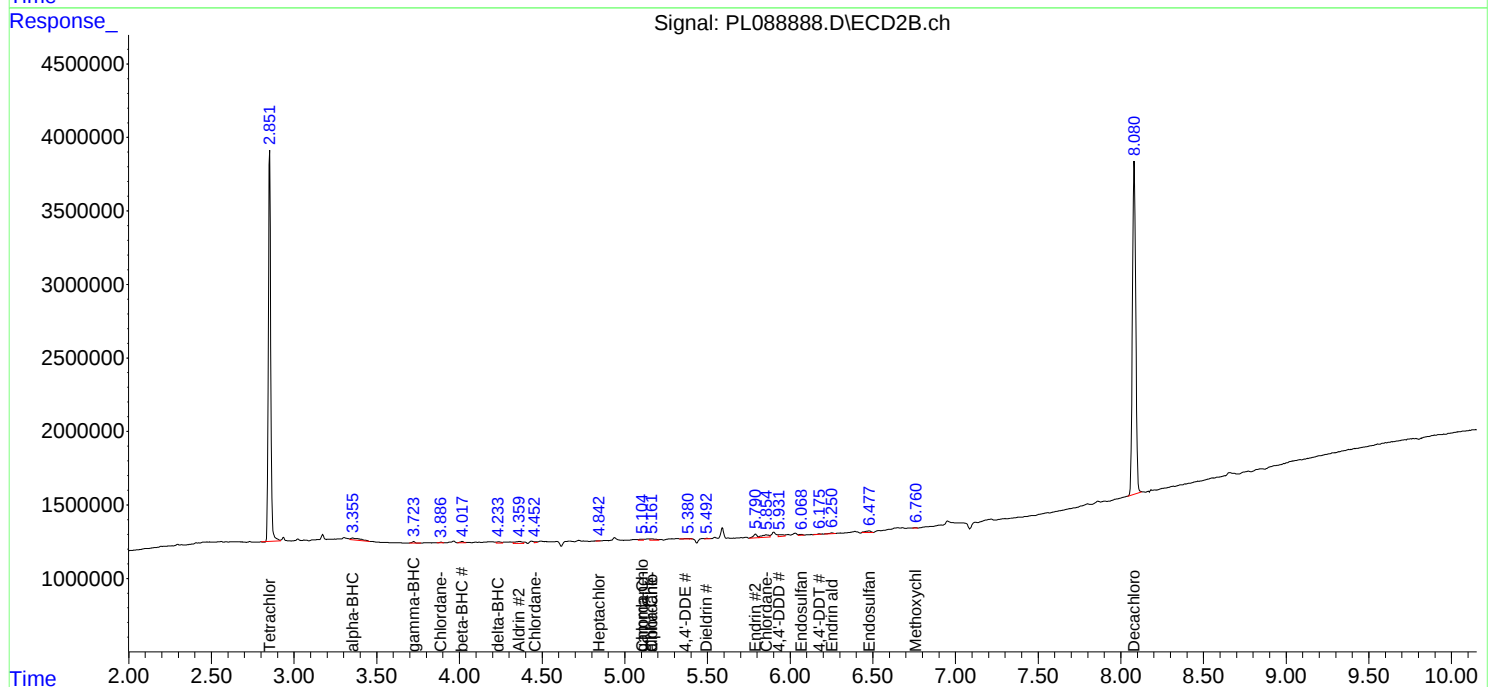
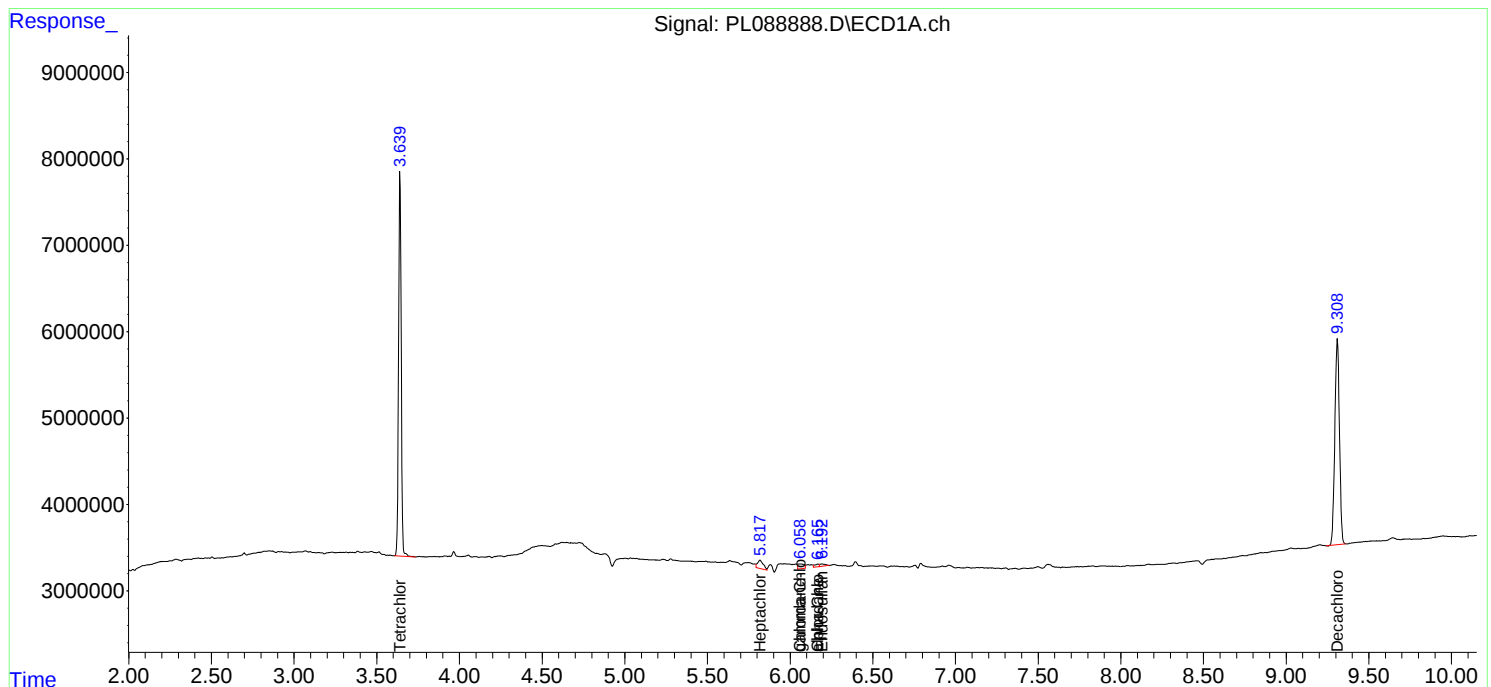
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

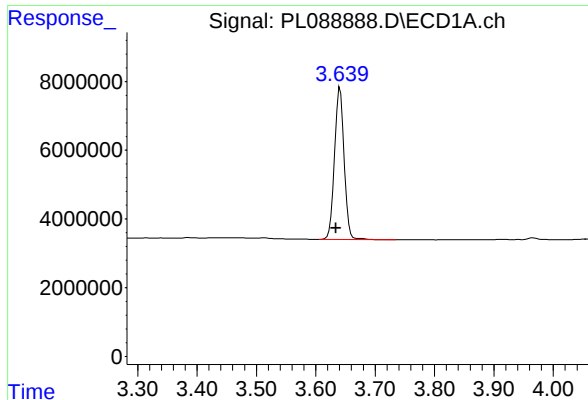
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
Data File : PL088888.D
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Acq On : 02 Apr 2024 16:48
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:17:42 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

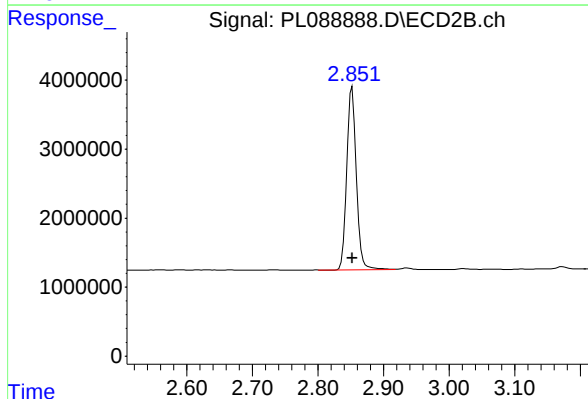




#1 Tetrachloro-m-xylene

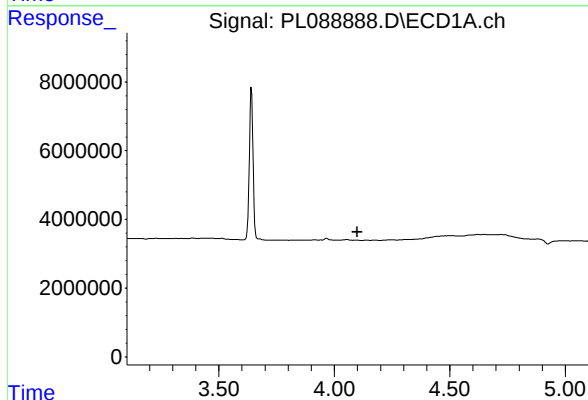
R.T.: 3.641 min
Delta R.T.: 0.007 min
Response: 49694536
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



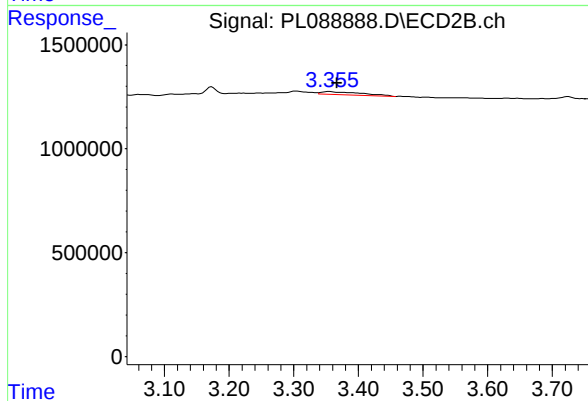
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 27025103
Conc: 20.28 ng/ml



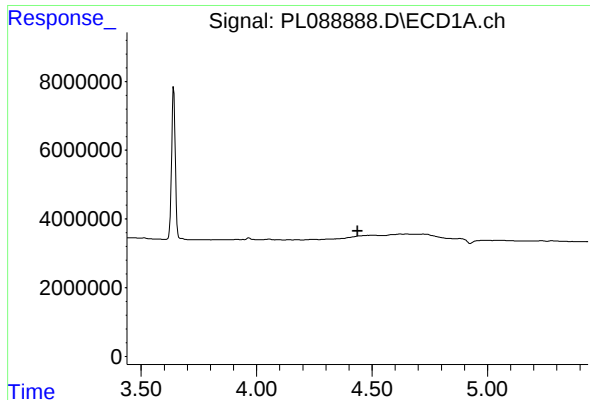
#2 alpha-BHC

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



#2 alpha-BHC

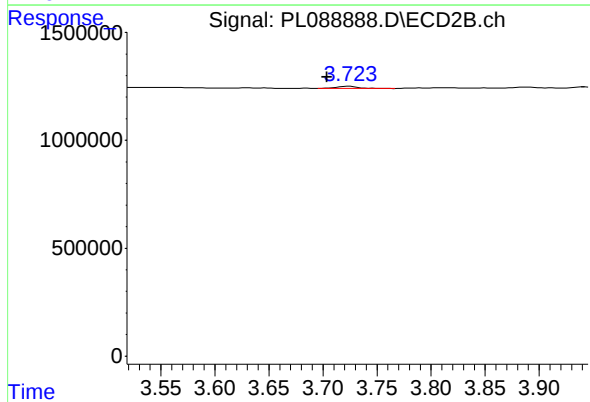
R.T.: 3.355 min
Delta R.T.: -0.012 min
Response: 612914
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

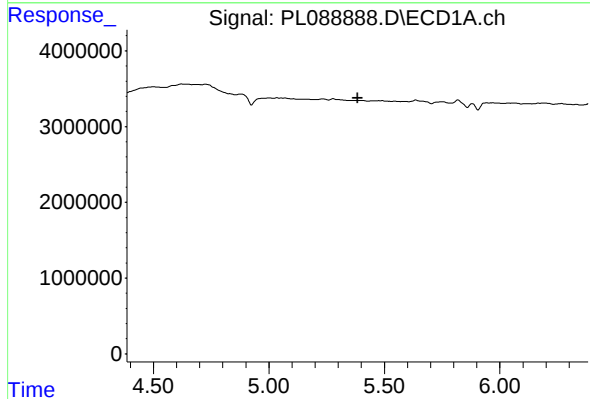
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



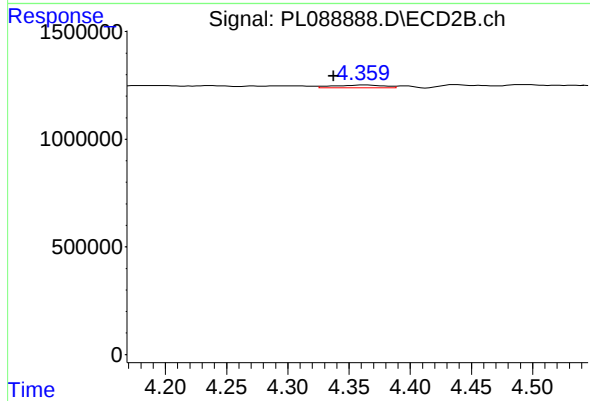
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.020 min
Response: 132090
Conc: 0.07 ng/ml



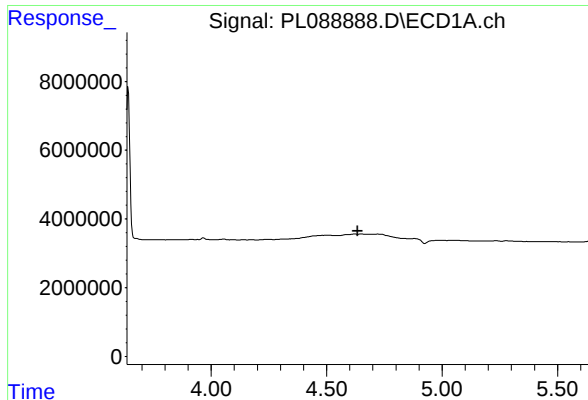
#5 Aldrin

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



#5 Aldrin

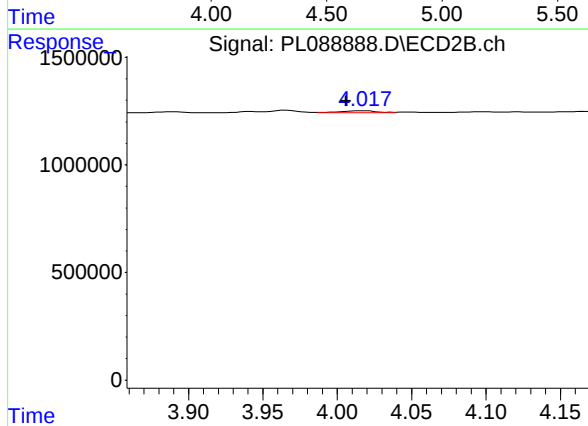
R.T.: 4.361 min
Delta R.T.: 0.024 min
Response: 376260
Conc: 0.21 ng/ml



#6 beta-BHC

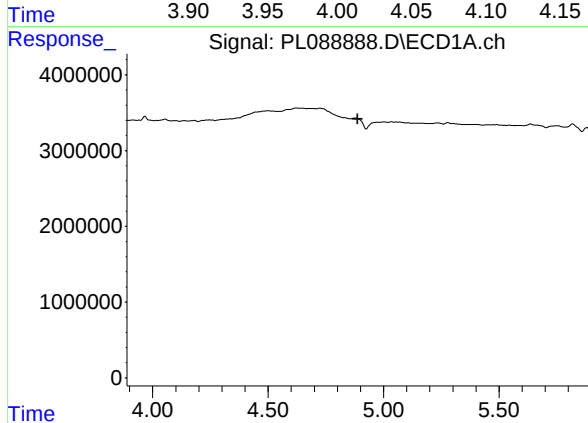
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



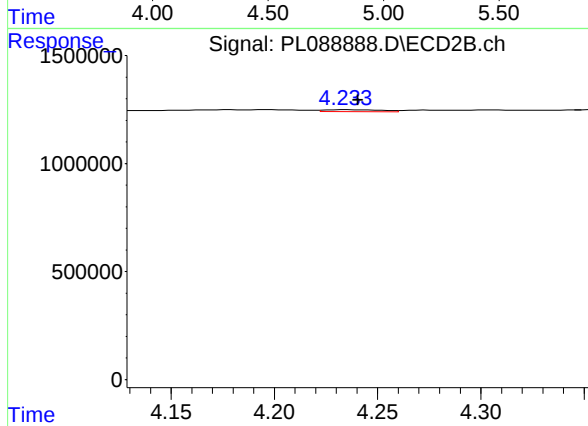
#6 beta-BHC

R.T.: 4.018 min
Delta R.T.: 0.012 min
Response: 144123
Conc: 0.17 ng/ml



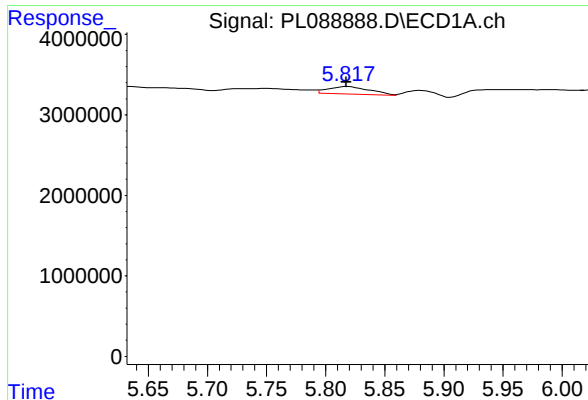
#7 delta-BHC

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



#7 delta-BHC

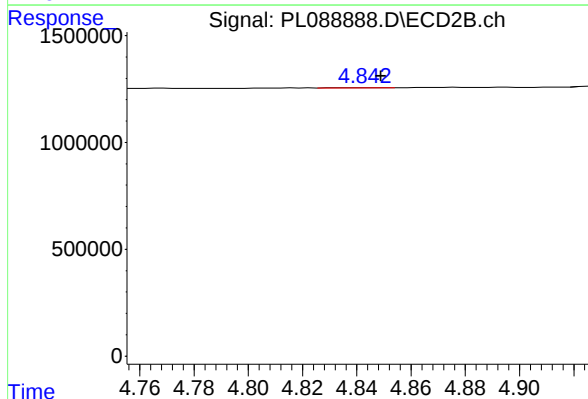
R.T.: 4.235 min
Delta R.T.: -0.006 min
Response: 171024
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

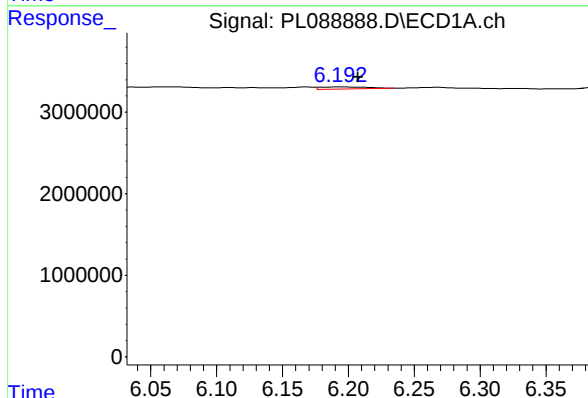
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 2290224
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



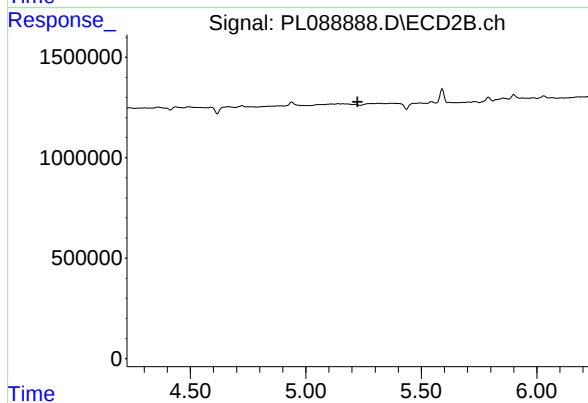
#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: -0.005 min
Response: 15211
Conc: 0.01 ng/ml



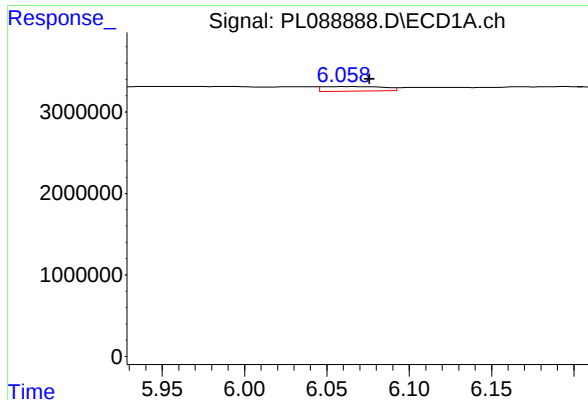
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.013 min
Response: 640246
Conc: 0.21 ng/ml



#9 Endosulfan I

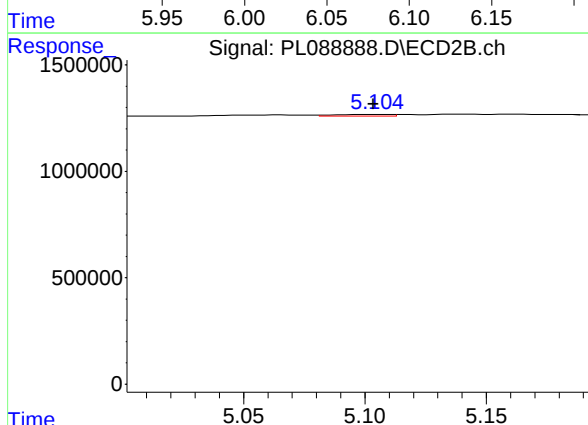
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

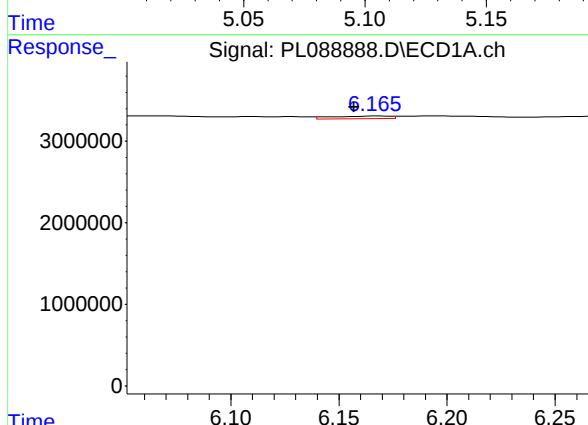
R.T.: 6.060 min
Delta R.T.: -0.016 min
Response: 1472448
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



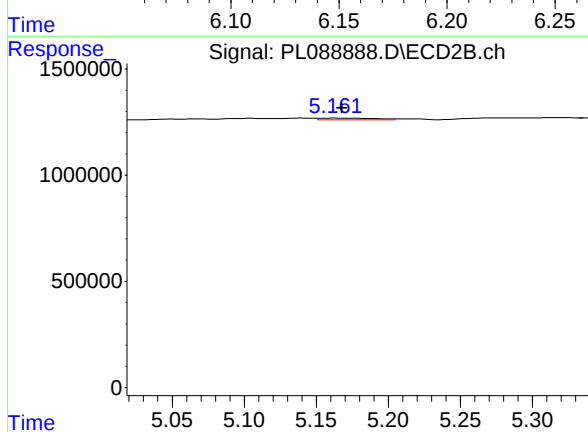
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 128236
Conc: 0.08 ng/ml



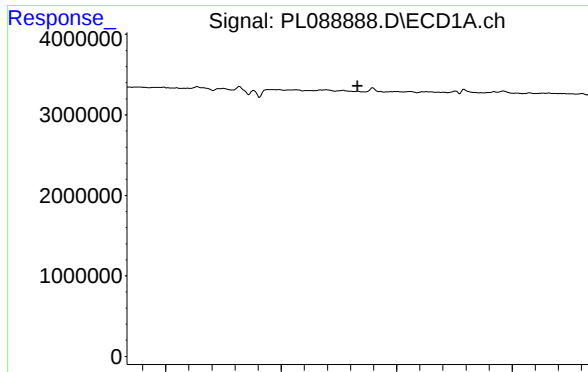
#11 alpha-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.011 min
Response: 611827
Conc: 0.18 ng/ml



#11 alpha-Chlordane

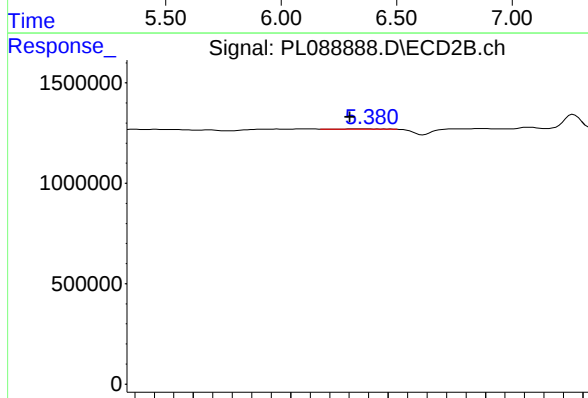
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 218937
Conc: 0.13 ng/ml



#12 4,4'-DDE

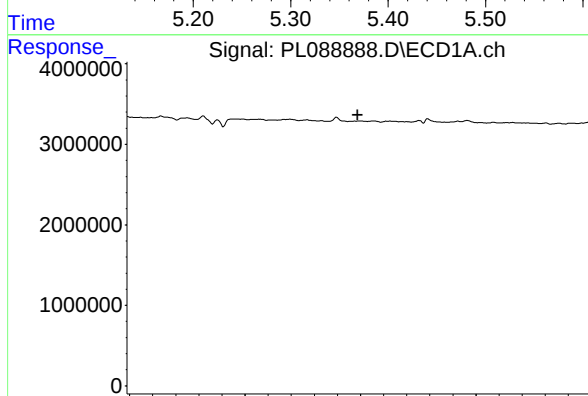
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



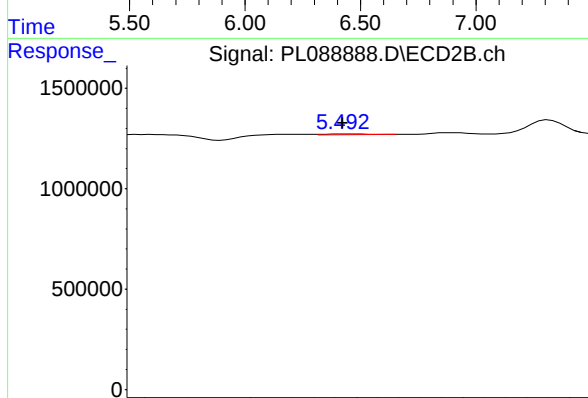
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 40535
Conc: 0.03 ng/ml



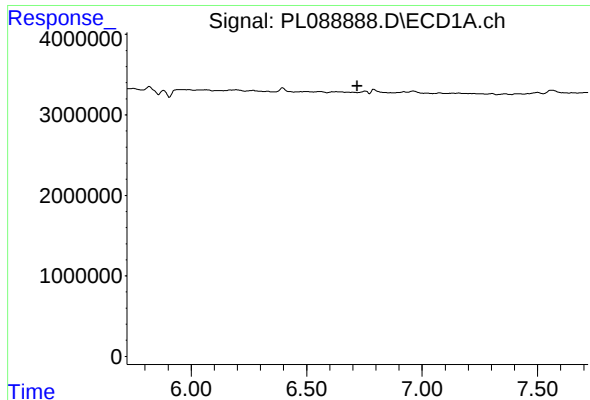
#13 Dieldrin

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



#13 Dieldrin

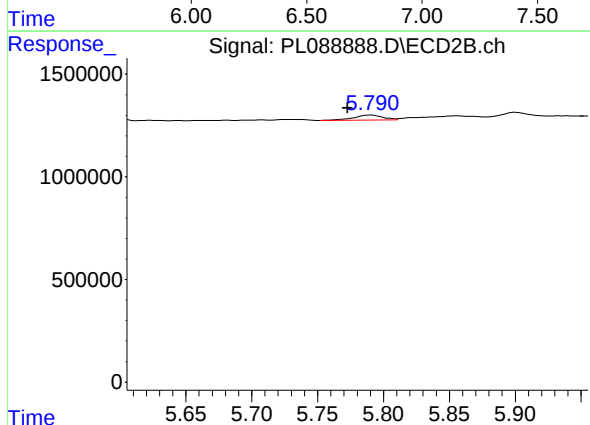
R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 52317
Conc: 0.03 ng/ml



#14 Endrin

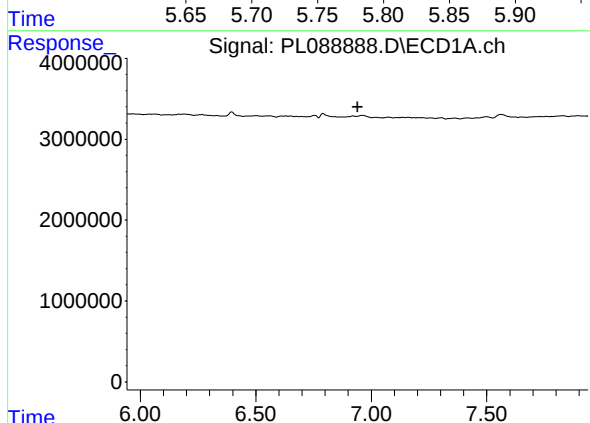
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



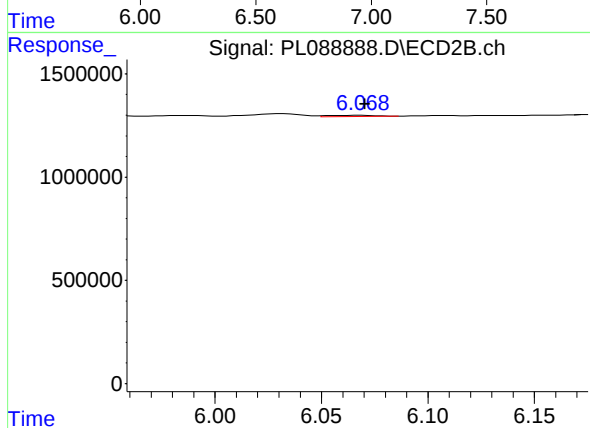
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.018 min
Response: 380919
Conc: 0.26 ng/ml



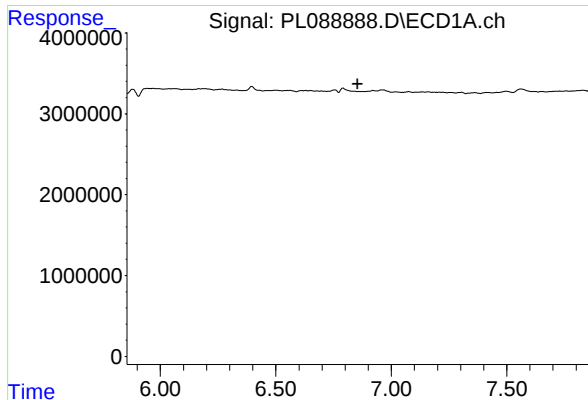
#15 Endosulfan II

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



#15 Endosulfan II

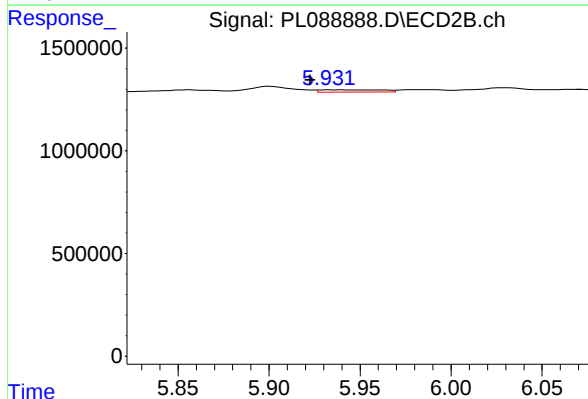
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 88321
Conc: 0.06 ng/ml



#16 4,4'-DDD

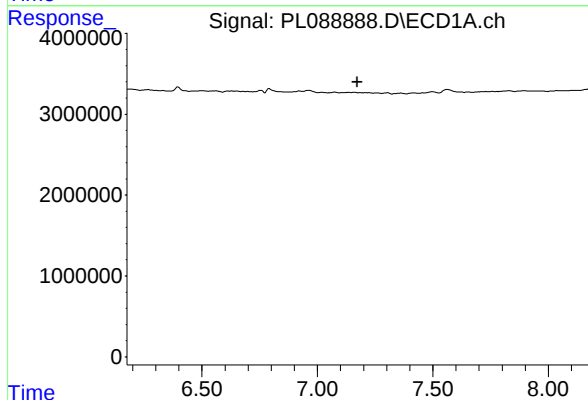
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



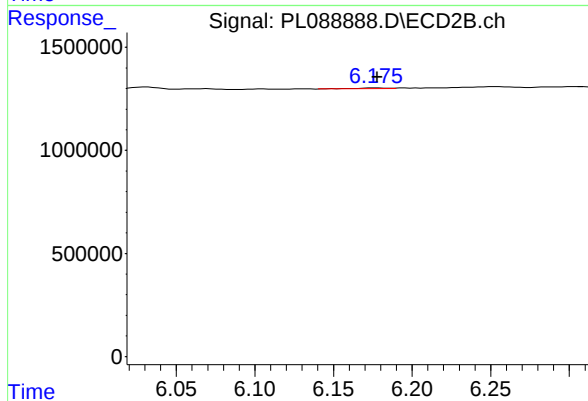
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: 0.010 min
Response: 260296
Conc: 0.21 ng/ml



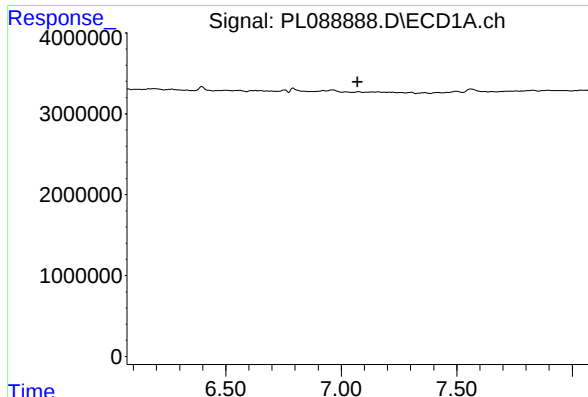
#17 4,4'-DDT

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



#17 4,4'-DDT

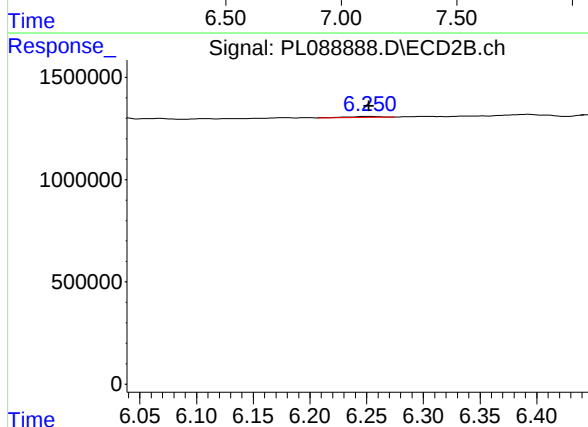
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 45860
Conc: 0.03 ng/ml



#18 Endrin aldehyde

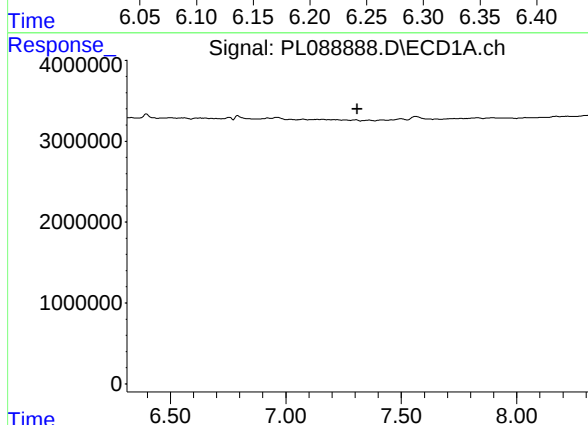
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



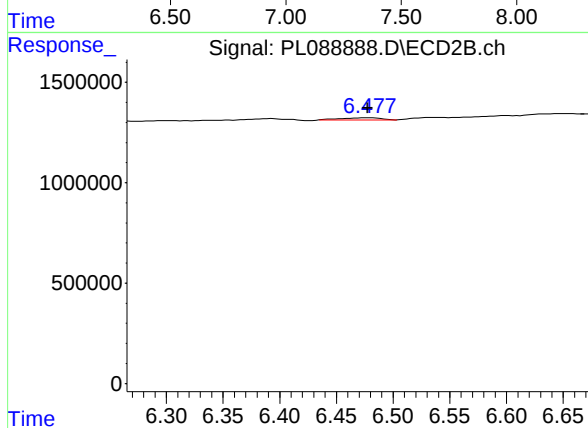
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 102419
Conc: 0.10 ng/ml



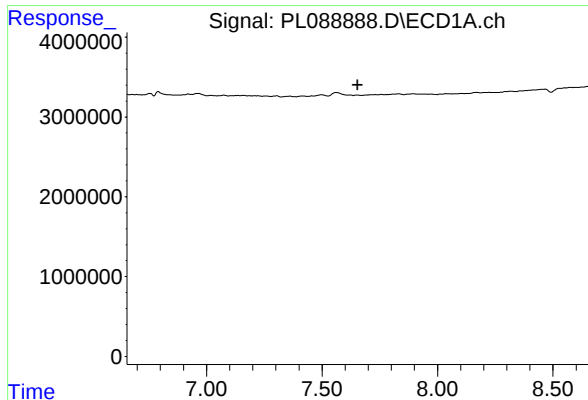
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

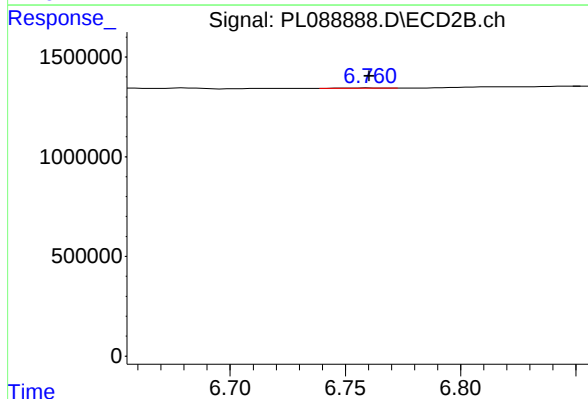
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 266814
Conc: 0.19 ng/ml



#20 Methoxychlor

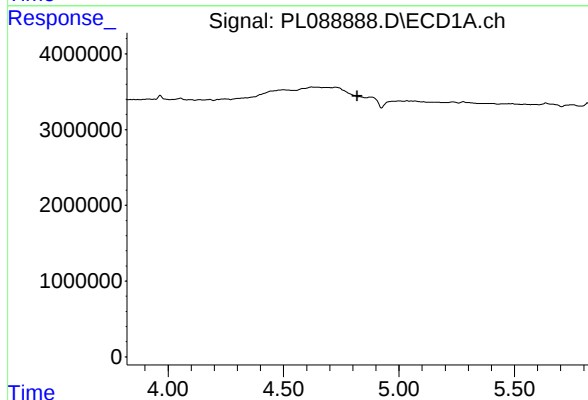
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



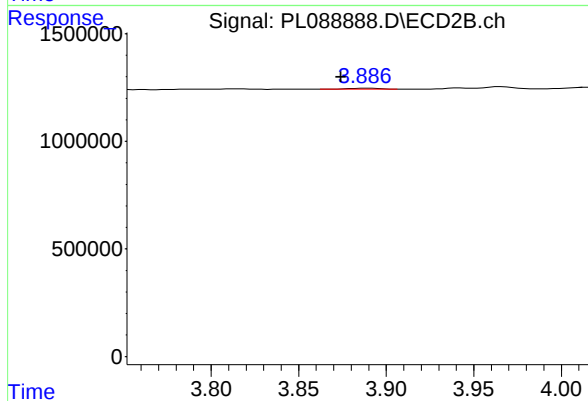
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 21847
Conc: 0.03 ng/ml



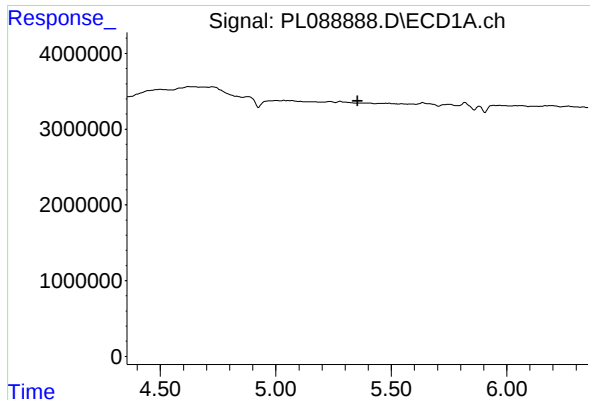
#23 Chlordane-1

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



#23 Chlordane-1

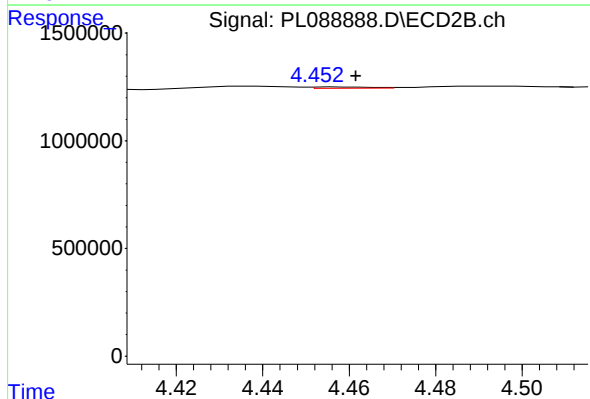
R.T.: 3.888 min
Delta R.T.: 0.014 min
Response: 53901
Conc: 1.11 ng/ml



#24 Chlordane-2

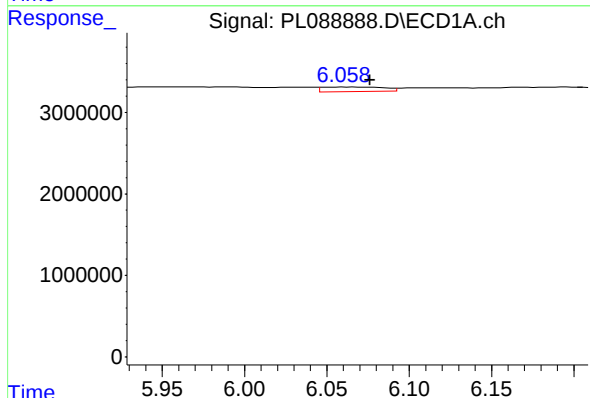
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



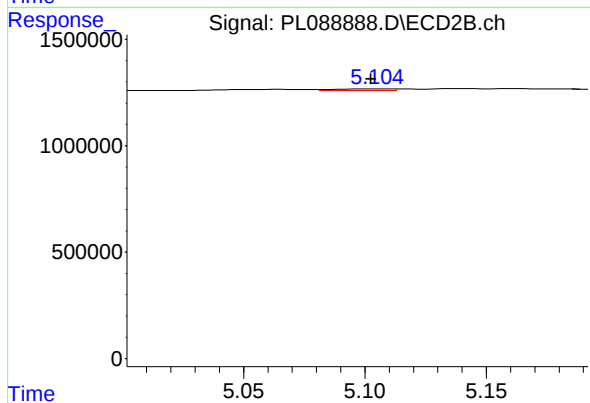
#24 Chlordane-2

R.T.: 4.456 min
Delta R.T.: -0.006 min
Response: 57068
Conc: 0.94 ng/ml



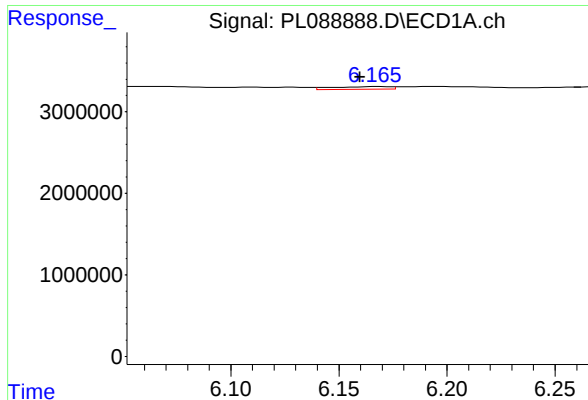
#25 Chlordane-3

R.T.: 6.060 min
Delta R.T.: -0.017 min
Response: 1472448
Conc: 2.96 ng/ml



#25 Chlordane-3

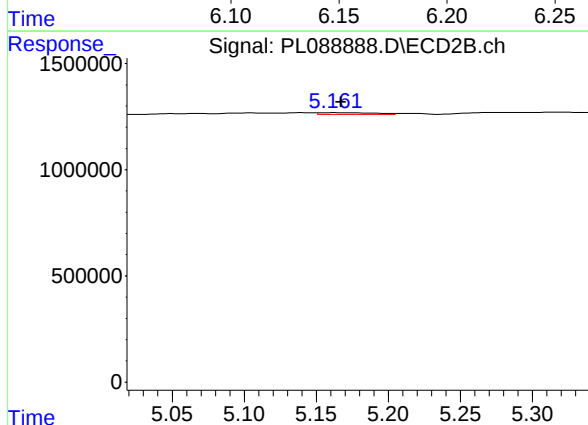
R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 128236
Conc: 0.75 ng/ml



#26 Chlordane-4

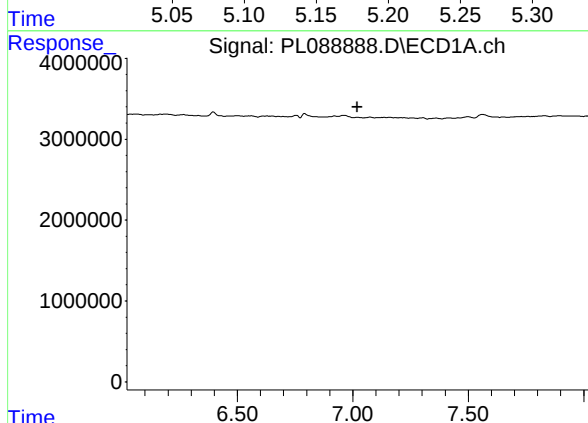
R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 611827
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



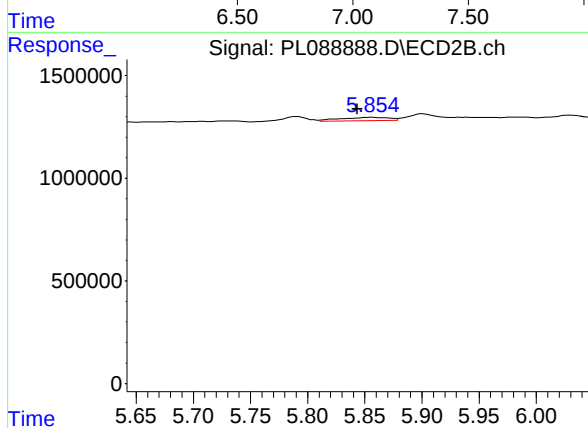
#26 Chlordane-4

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 218937
Conc: 1.37 ng/ml



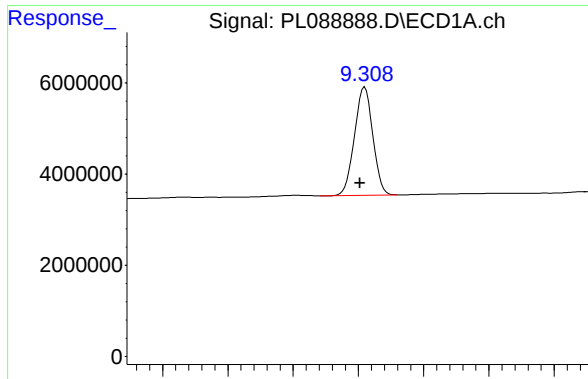
#27 Chlordane-5

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



#27 Chlordane-5

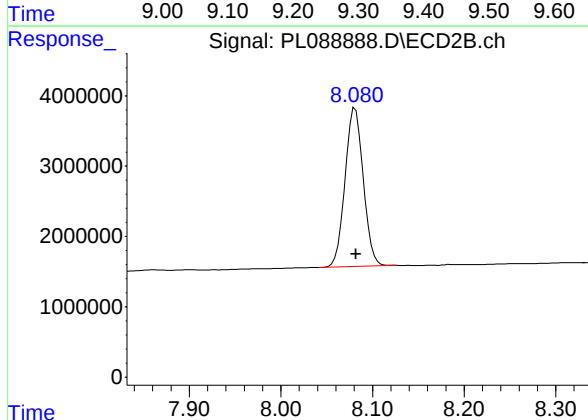
R.T.: 5.856 min
Delta R.T.: 0.012 min
Response: 490121
Conc: 9.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.310 min
Delta R.T.: 0.007 min
Response: 46196431
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 31295628
Conc: 23.08 ng/ml