

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 17:39
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:55:08 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...	3.634	2.852	52683624	26190517	19.881	19.652
28)	SA Decachlor...	9.303	8.081	46092395	26673031	18.646	19.672
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	226131	N.D.	0.113 #
3)	MA gamma-BHC...	0.000	3.725f	0	137391	N.D.	0.072 #
5)	MB Aldrin	0.000	4.320f	0	82185	N.D.	0.045 #
6)	B beta-BHC	0.000	4.015	0	56308	N.D.	0.066 #
7)	B delta-BHC	4.878	4.234	1997465	138467	0.496	0.072 #
8)	B Heptachlo...	5.812	4.877f	2437999	8555	0.710	0.005 #
9)	A Endosulfan I	0.000	5.217	0	22377	N.D.	0.015 #
10)	B gamma-Chl...	6.076	5.107	69845	87986	0.021	0.053 #
11)	B alpha-Chl...	0.000	5.185f	0	97731	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	5.369	0	12642	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.496	0	68864	N.D.	0.042 #
14)	MA Endrin	0.000	5.789f	0	351149	N.D.	0.244 #
15)	B Endosulfa...	6.963f	6.078	545219	11462	0.190	0.008 #
16)	A 4,4'-DDD	0.000	5.914	0	81583	N.D.	0.066 #
17)	MA 4,4'-DDT	0.000	6.173	0	22985	N.D.	0.017 #
18)	B Endrin al...	0.000	6.252	0	50669	N.D.	0.048 #
19)	B Endosulfa...	0.000	6.480	0	84012	N.D.	0.061 #
23)	Chlordane-1	0.000	3.876	0	24290	N.D.	0.500 #
24)	Chlordane-2	0.000	4.439f	0	302390	N.D.	4.980 #
25)	Chlordane-3	6.076	5.107	69845	87986	0.140	0.516 #
26)	Chlordane-4	0.000	5.185	0	97731	N.D.	0.613 #
27)	Chlordane-5	0.000	5.874f	0	245402	N.D.	4.839 #

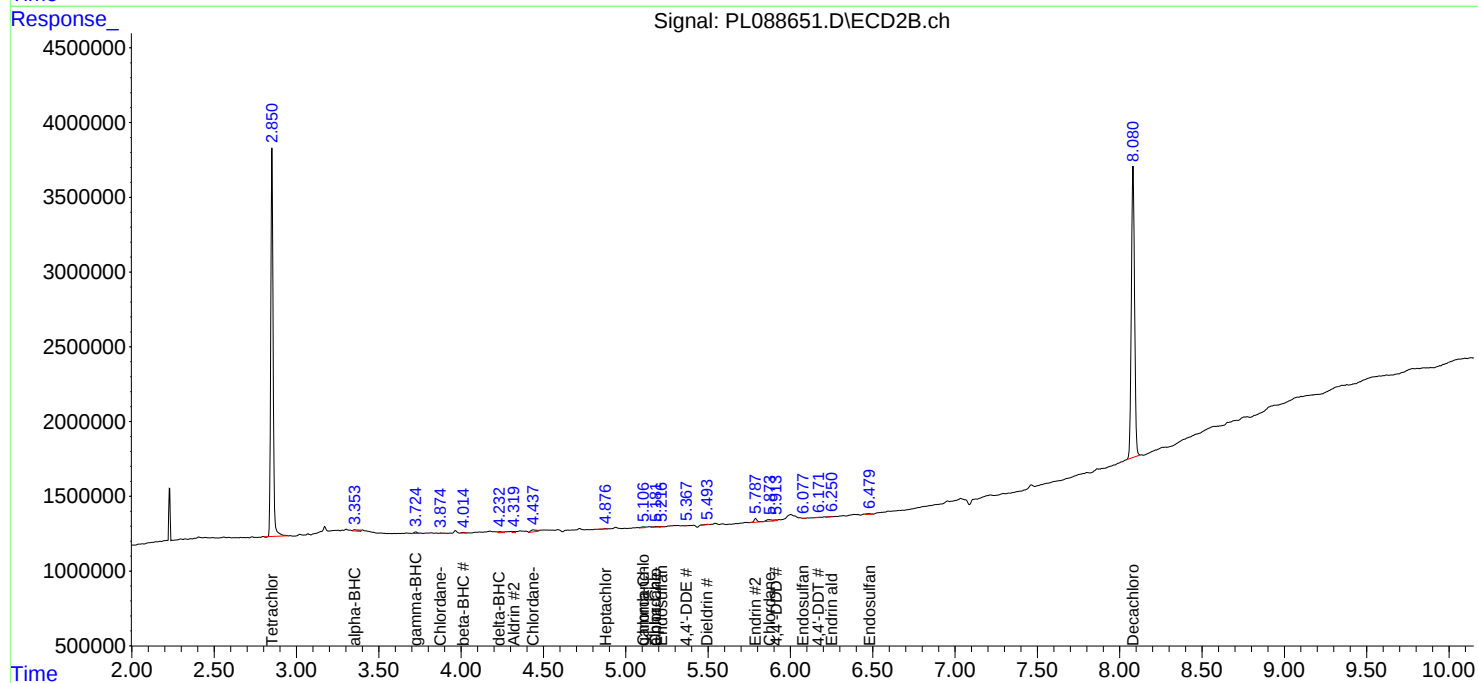
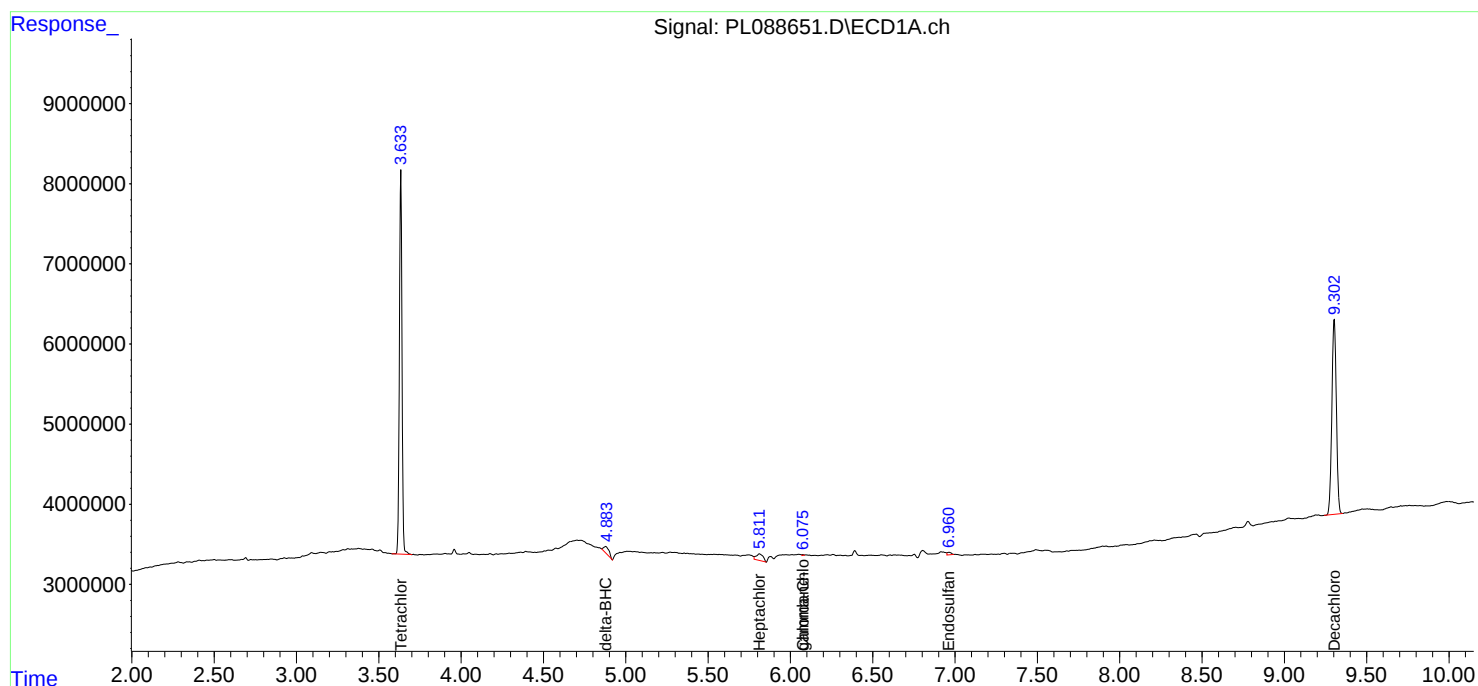
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

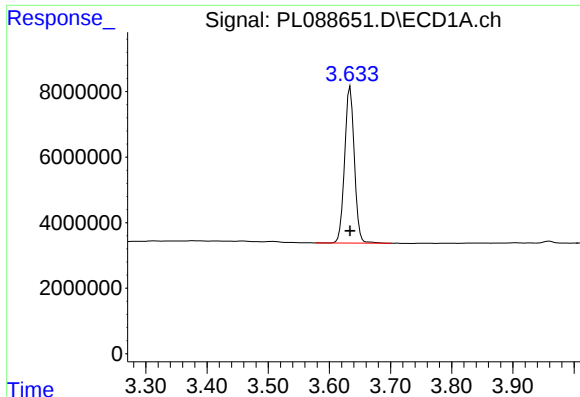
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 17:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:55:08 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

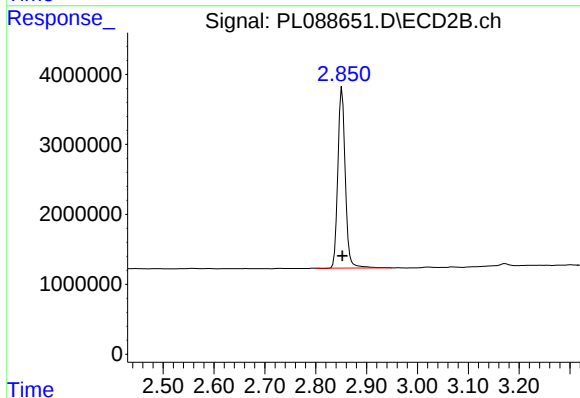




#1 Tetrachloro-m-xylene

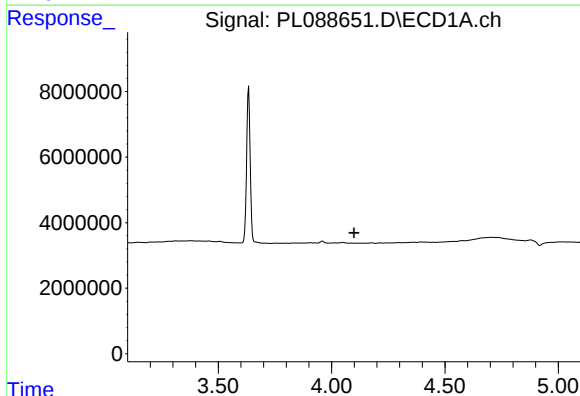
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 52683624
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



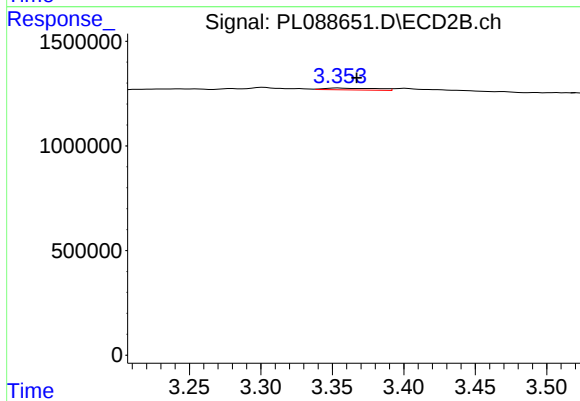
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 26190517
Conc: 19.65 ng/ml



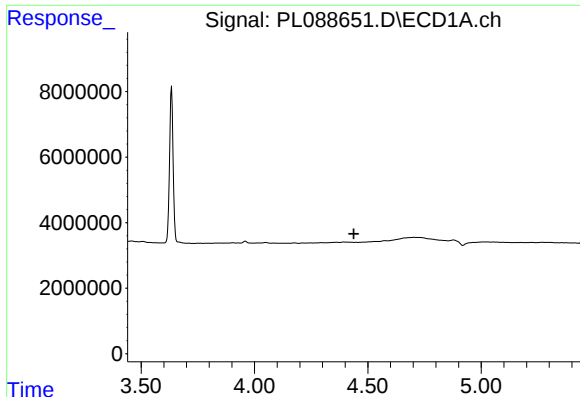
#2 alpha-BHC

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



#2 alpha-BHC

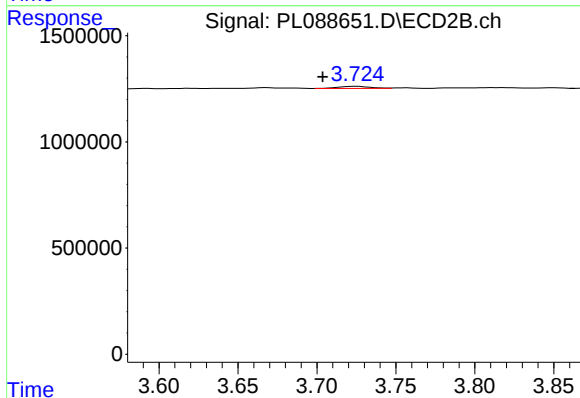
R.T.: 3.354 min
Delta R.T.: -0.013 min
Response: 226131
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

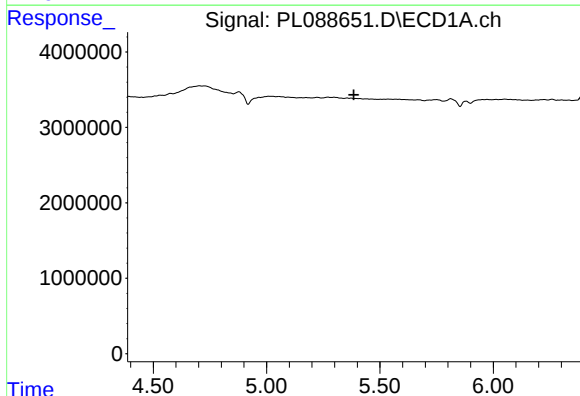
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



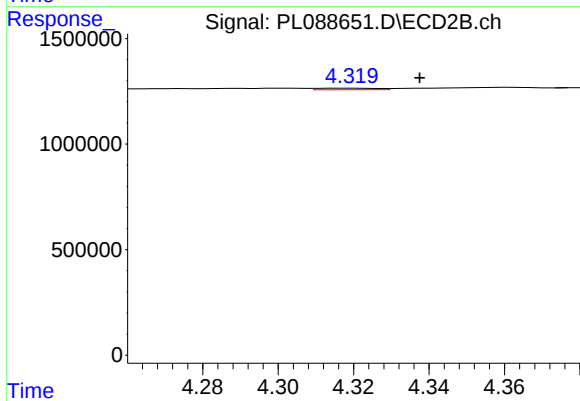
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.021 min
Response: 137391
Conc: 0.07 ng/ml



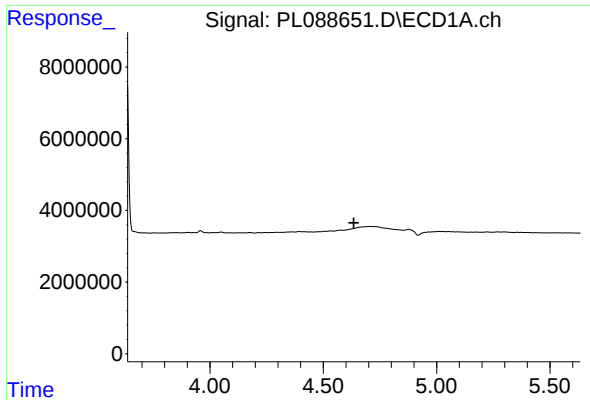
#5 Aldrin

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



#5 Aldrin

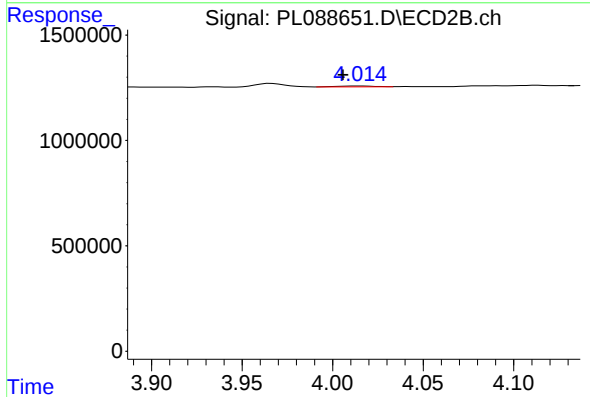
R.T.: 4.320 min
Delta R.T.: -0.018 min
Response: 82185
Conc: 0.05 ng/ml



#6 beta-BHC

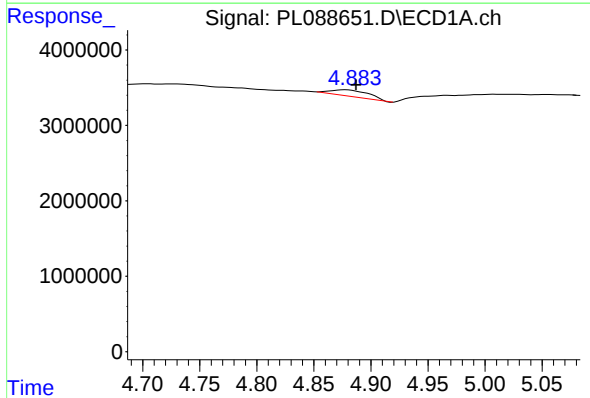
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



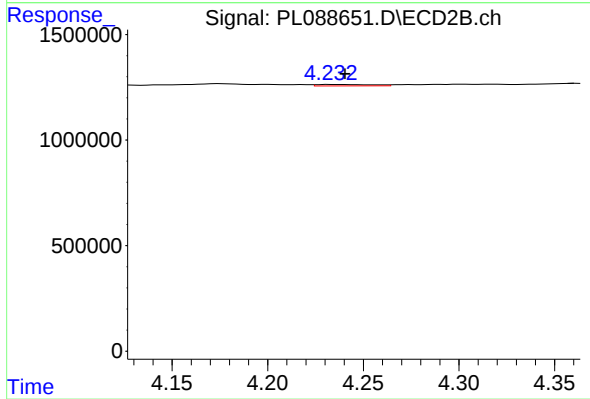
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.009 min
Response: 56308
Conc: 0.07 ng/ml



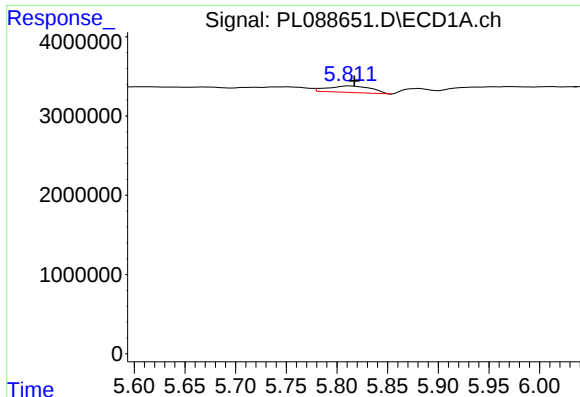
#7 delta-BHC

R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 1997465
Conc: 0.50 ng/ml



#7 delta-BHC

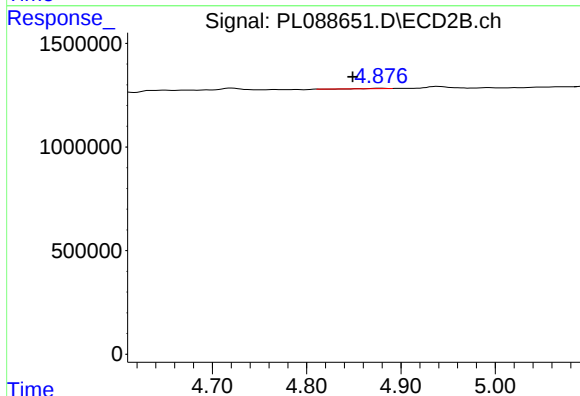
R.T.: 4.234 min
Delta R.T.: -0.007 min
Response: 138467
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

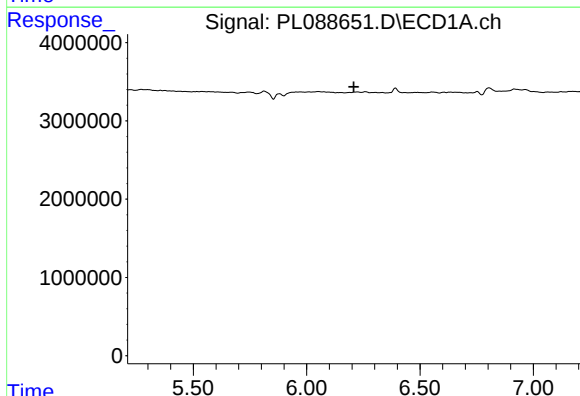
R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 2437999
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



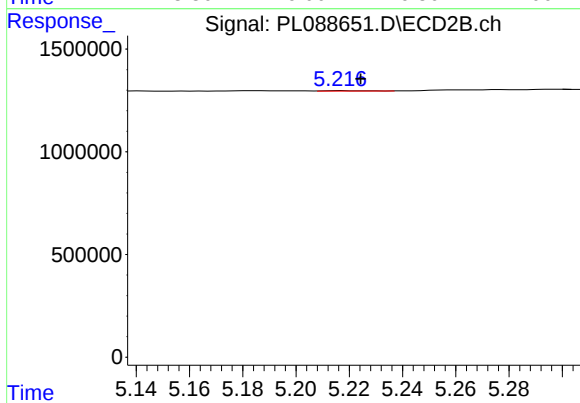
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: 0.029 min
Response: 8555
Conc: 0.01 ng/ml



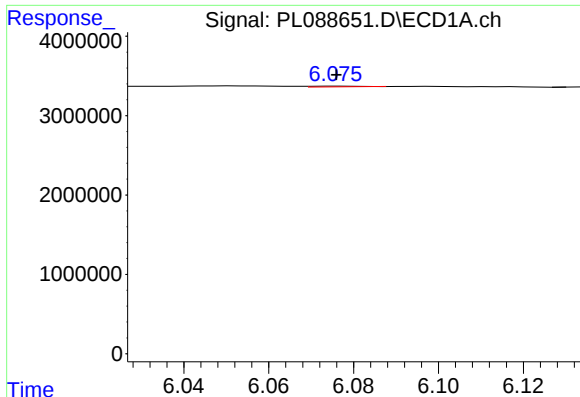
#9 Endosulfan I

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



#9 Endosulfan I

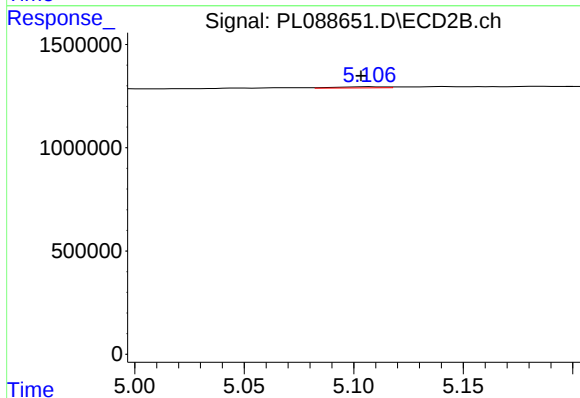
R.T.: 5.217 min
Delta R.T.: -0.008 min
Response: 22377
Conc: 0.01 ng/ml



#10 gamma-Chlordane

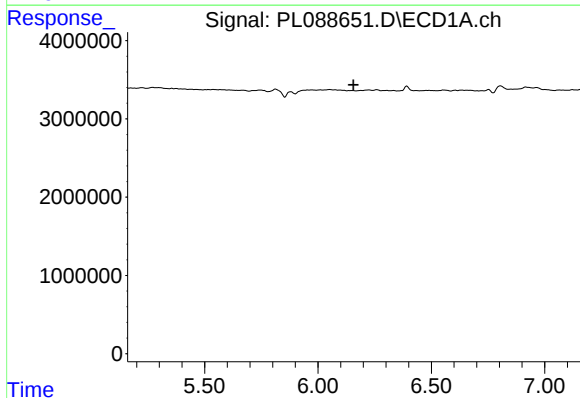
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 69845
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



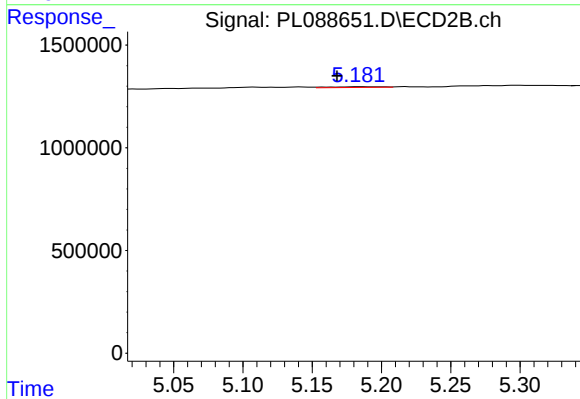
#10 gamma-Chlordane

R.T.: 5.107 min
Delta R.T.: 0.004 min
Response: 87986
Conc: 0.05 ng/ml



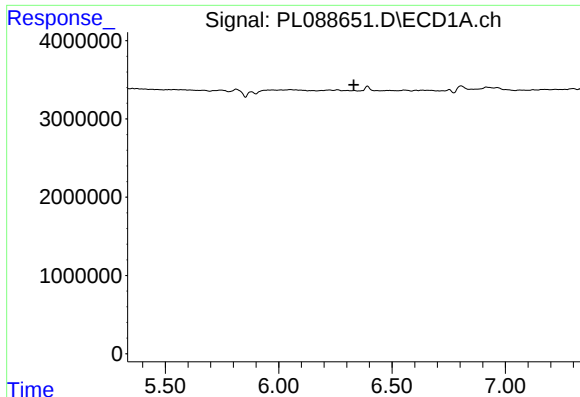
#11 alpha-Chlordane

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



#11 alpha-Chlordane

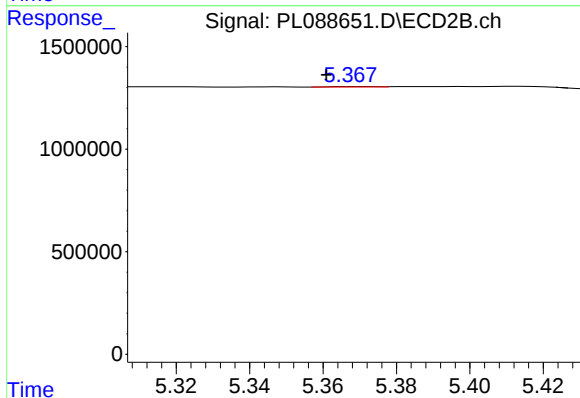
R.T.: 5.185 min
Delta R.T.: 0.017 min
Response: 97731
Conc: 0.06 ng/ml



#12 4,4'-DDE

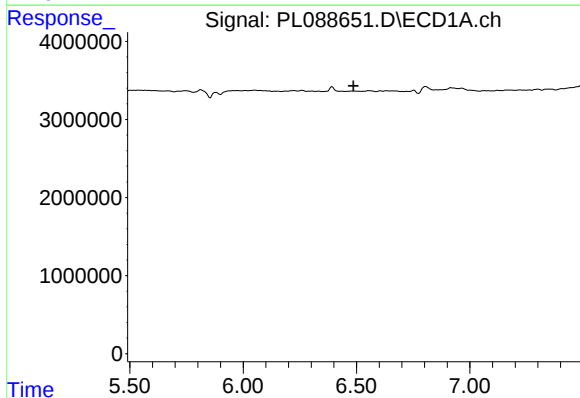
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



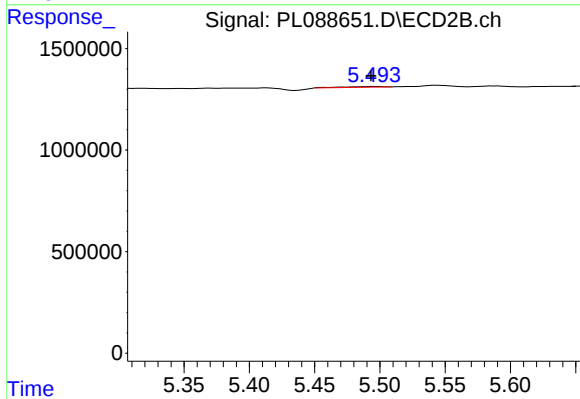
#12 4,4'-DDE

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 12642
Conc: 0.01 ng/ml



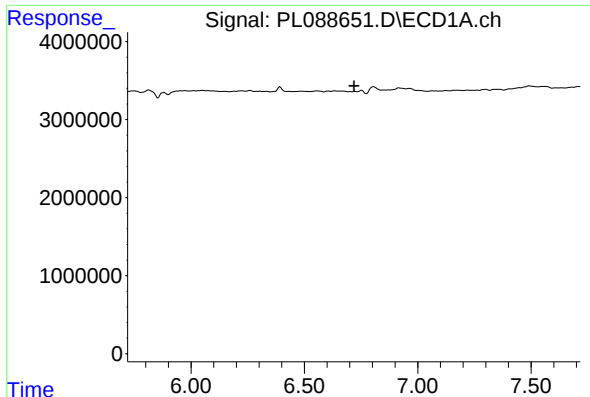
#13 Dieldrin

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



#13 Dieldrin

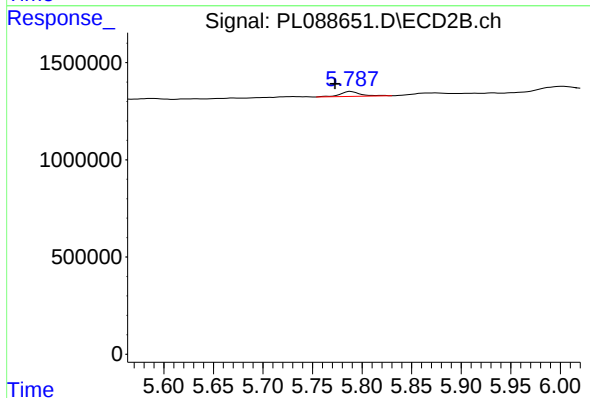
R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 68864
Conc: 0.04 ng/ml



#14 Endrin

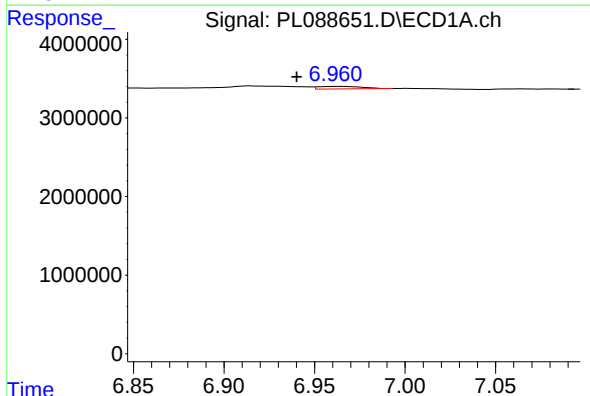
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



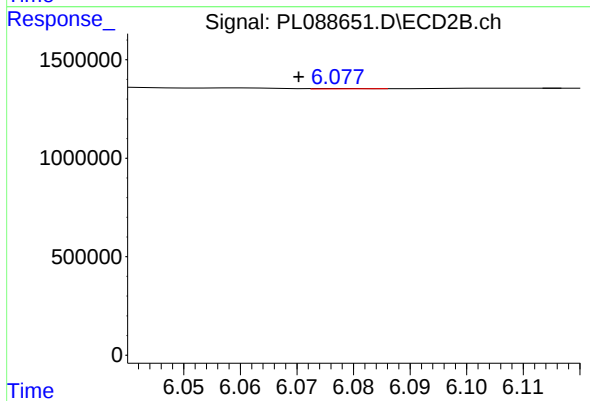
#14 Endrin

R.T.: 5.789 min
Delta R.T.: 0.016 min
Response: 351149
Conc: 0.24 ng/ml



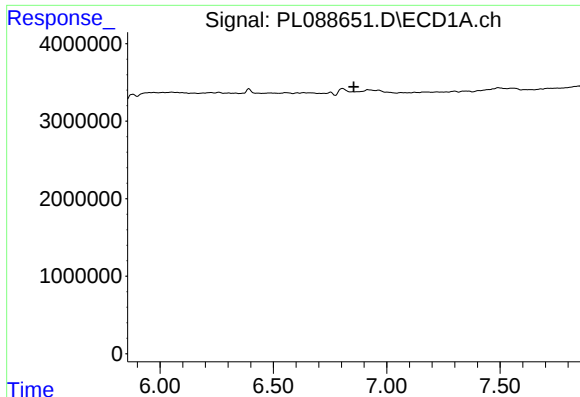
#15 Endosulfan II

R.T.: 6.963 min
Delta R.T.: 0.023 min
Response: 545219
Conc: 0.19 ng/ml



#15 Endosulfan II

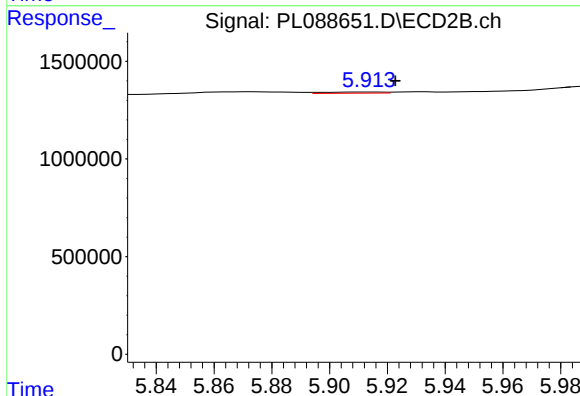
R.T.: 6.078 min
Delta R.T.: 0.008 min
Response: 11462
Conc: 0.01 ng/ml



#16 4,4'-DDD

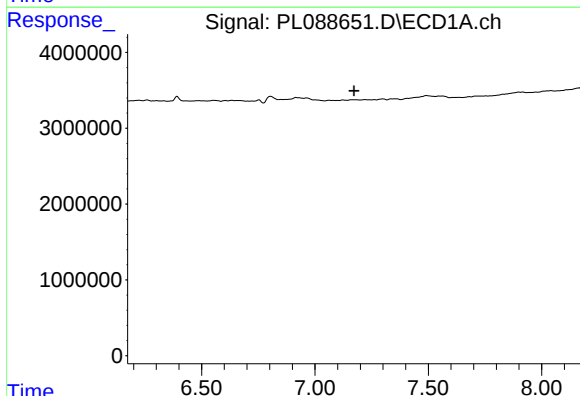
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



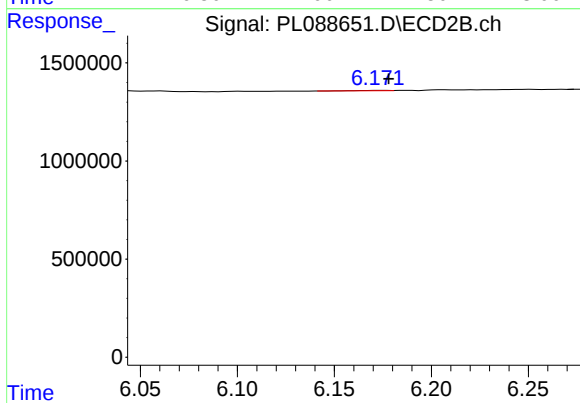
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.009 min
Response: 81583
Conc: 0.07 ng/ml



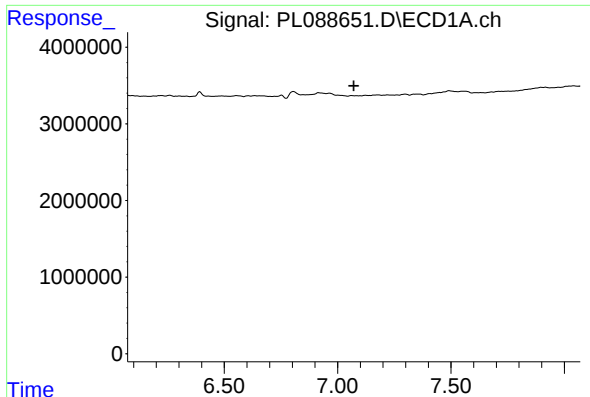
#17 4,4'-DDT

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



#17 4,4'-DDT

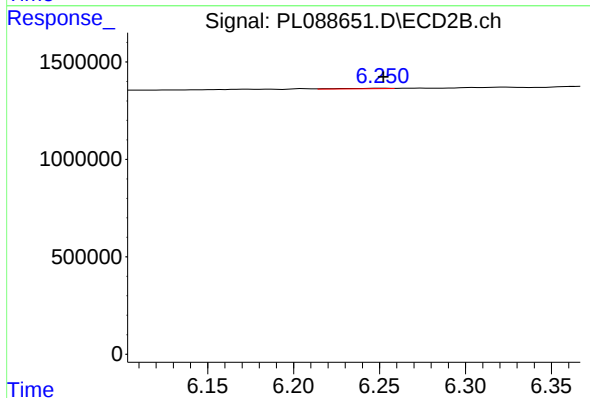
R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 22985
Conc: 0.02 ng/ml



#18 Endrin aldehyde

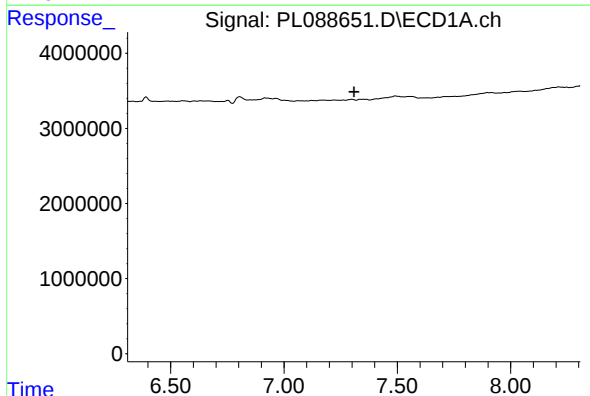
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



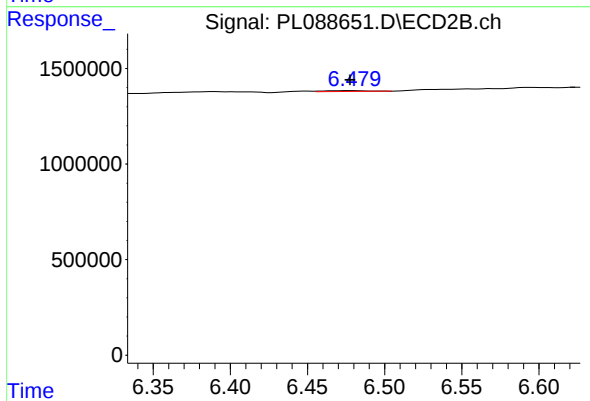
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 50669
Conc: 0.05 ng/ml



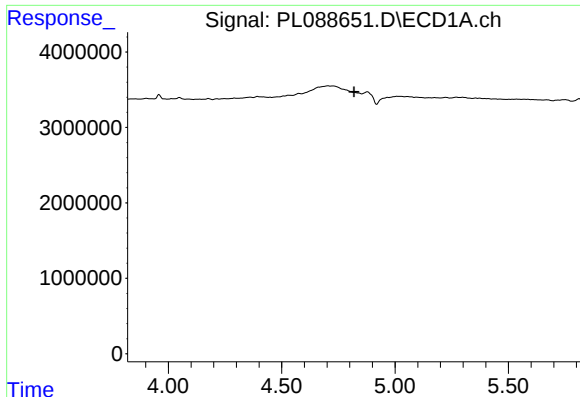
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

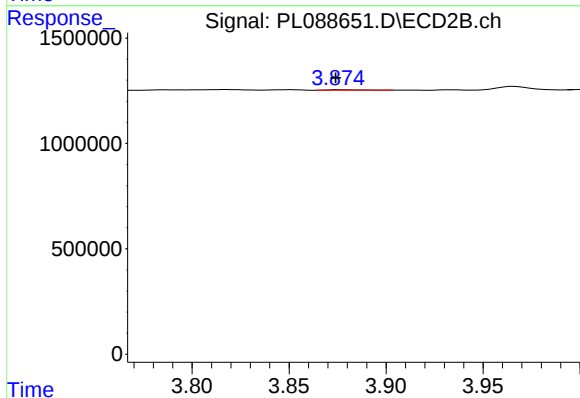
R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 84012
Conc: 0.06 ng/ml



#23 Chlordane-1

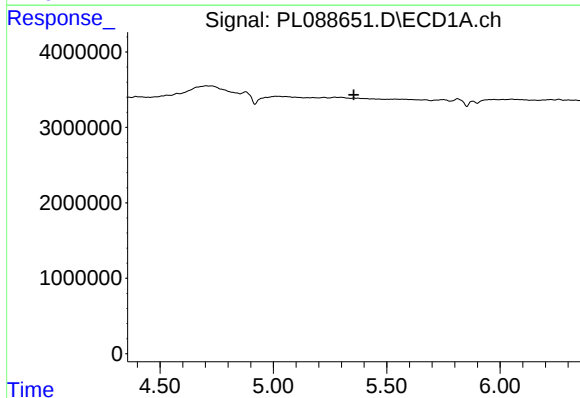
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



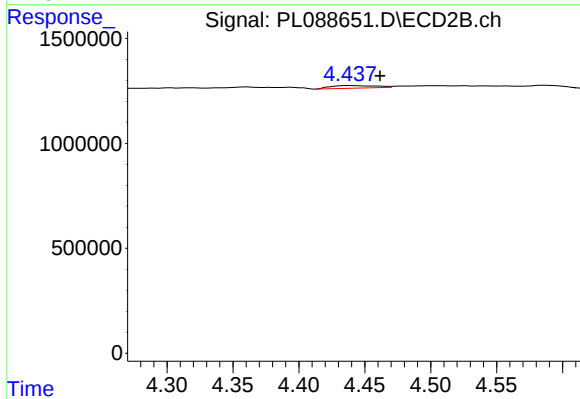
#23 Chlordane-1

R.T.: 3.876 min
Delta R.T.: 0.002 min
Response: 24290
Conc: 0.50 ng/ml



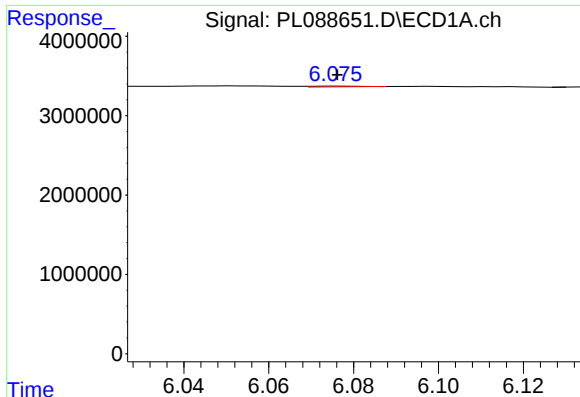
#24 Chlordane-2

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



#24 Chlordane-2

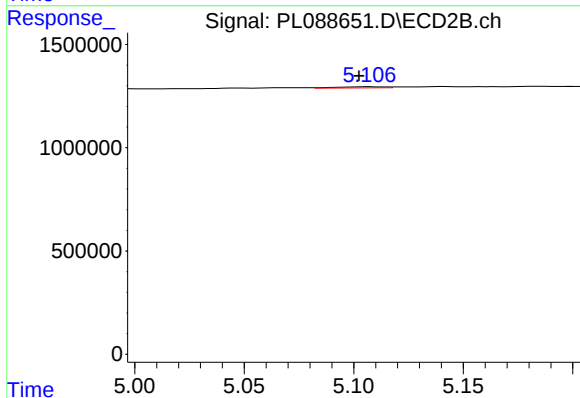
R.T.: 4.439 min
Delta R.T.: -0.023 min
Response: 302390
Conc: 4.98 ng/ml



#25 Chlordane-3

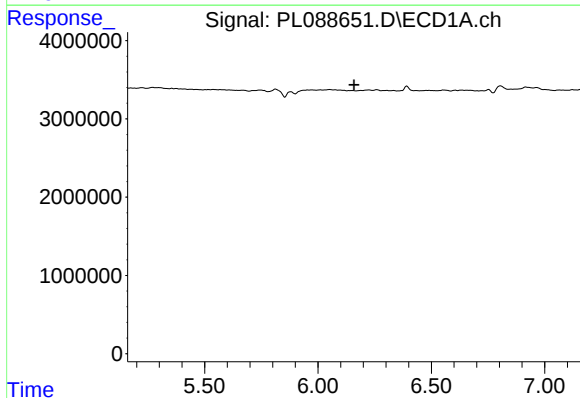
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 69845
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



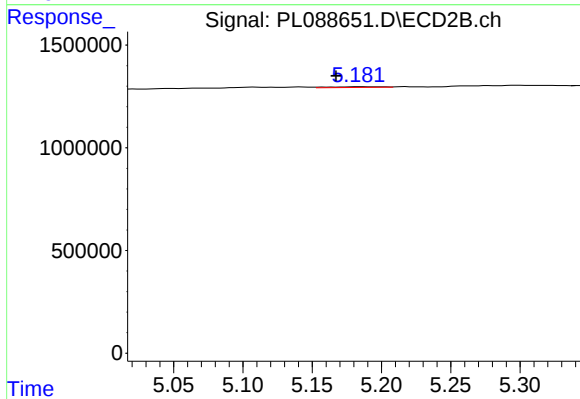
#25 Chlordane-3

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 87986
Conc: 0.52 ng/ml



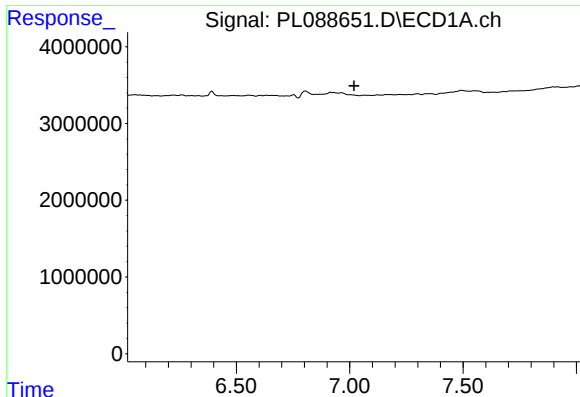
#26 Chlordane-4

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



#26 Chlordane-4

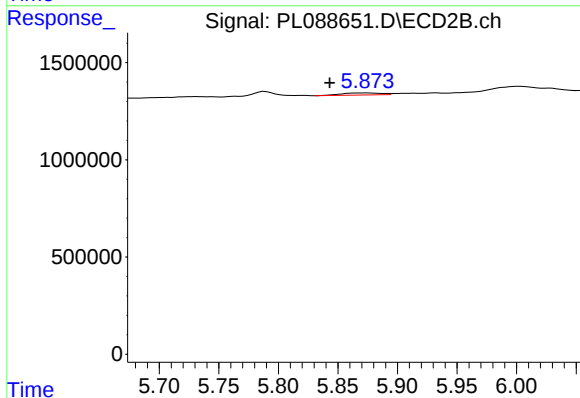
R.T.: 5.185 min
Delta R.T.: 0.018 min
Response: 97731
Conc: 0.61 ng/ml



#27 Chlordane-5

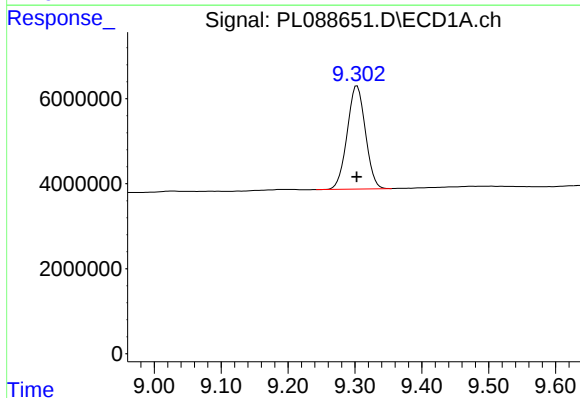
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



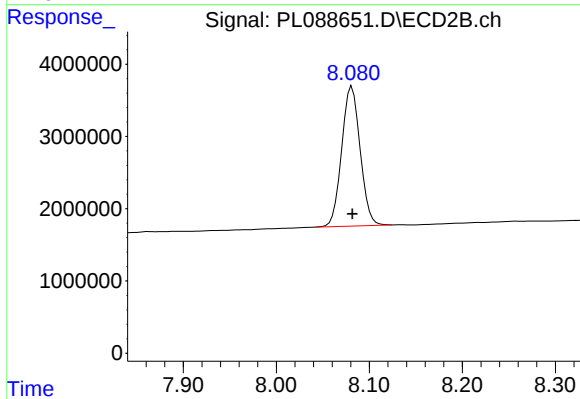
#27 Chlordane-5

R.T.: 5.874 min
Delta R.T.: 0.030 min
Response: 245402
Conc: 4.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 46092395
Conc: 18.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 26673031
Conc: 19.67 ng/ml