

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
 Data File : PL088853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 16:10
 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: Apr 02 01:15:42 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...	3.633	2.851	56937167	31038950	21.486	23.290
28)	SA Decachlor...	9.299	8.077	50721854	31242866	20.519	23.042
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	276701	N.D.	0.138 #
3)	MA gamma-BHC...	0.000	3.703	0	99010	N.D.	0.052 #
4)	MA Heptachlor	0.000	4.053	0	25493	N.D.	0.014 #
5)	MB Aldrin	0.000	4.338	0	58843	N.D.	0.033 #
6)	B beta-BHC	0.000	4.010	0	116535	N.D.	0.136 #
7)	B delta-BHC	0.000	4.237	0	80529	N.D.	0.042 #
8)	B Heptachlo...	0.000	4.849	0	27976	N.D.	0.017 #
9)	A Endosulfan I	6.203	5.218	866362	107879	0.283	0.072 #
10)	B gamma-Chl...	6.103f	5.099	6964241	200615	2.091	0.121 #
11)	B alpha-Chl...	0.000	5.172	0	125936	N.D.	0.076 #
12)	B 4,4'-DDE	0.000	5.362	0	5271	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.486	0	107935	N.D.	0.066 #
14)	MA Endrin	0.000	5.786	0	752418	N.D.	0.522 #
15)	B Endosulfa...	0.000	6.065	0	311757	N.D.	0.217 #
16)	A 4,4'-DDD	0.000	5.897f	0	2790646	N.D.	2.241 #
17)	MA 4,4'-DDT	0.000	6.181	0	28960	N.D.	0.022 #
18)	B Endrin al...	0.000	6.247	0	288010	N.D.	0.275 #
19)	B Endosulfa...	0.000	6.472	0	220119	N.D.	0.159 #
22)	Mirex	0.000	7.173	0	286198	N.D.	0.212 #
23)	Chlordane-1	0.000	3.877	0	57109	N.D.	1.176 #
24)	Chlordane-2	0.000	4.437f	0	158721	N.D.	2.614 #
25)	Chlordane-3	6.103f	5.099	6964241	200615	14.006	1.175 #
26)	Chlordane-4	0.000	5.172	0	125936	N.D.	0.789 #
27)	Chlordane-5	0.000	5.819f	0	107306	N.D.	2.116 #

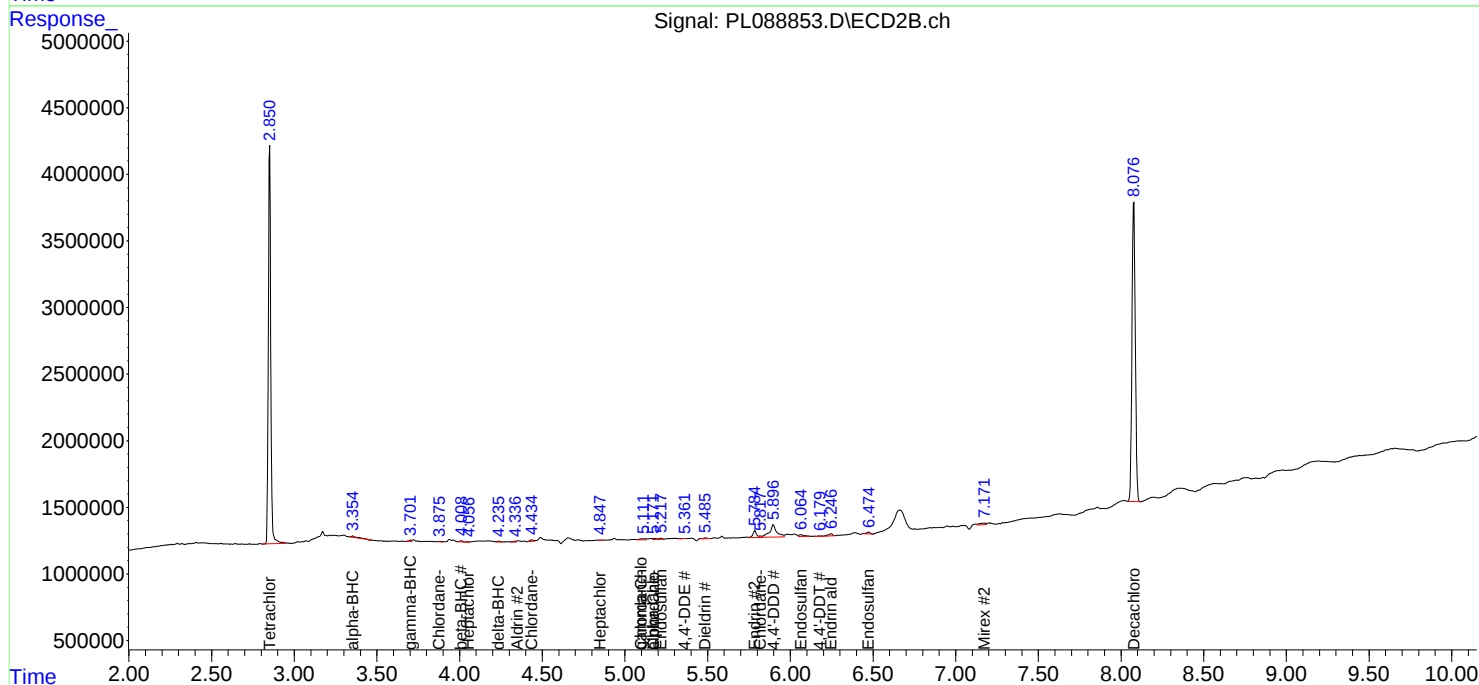
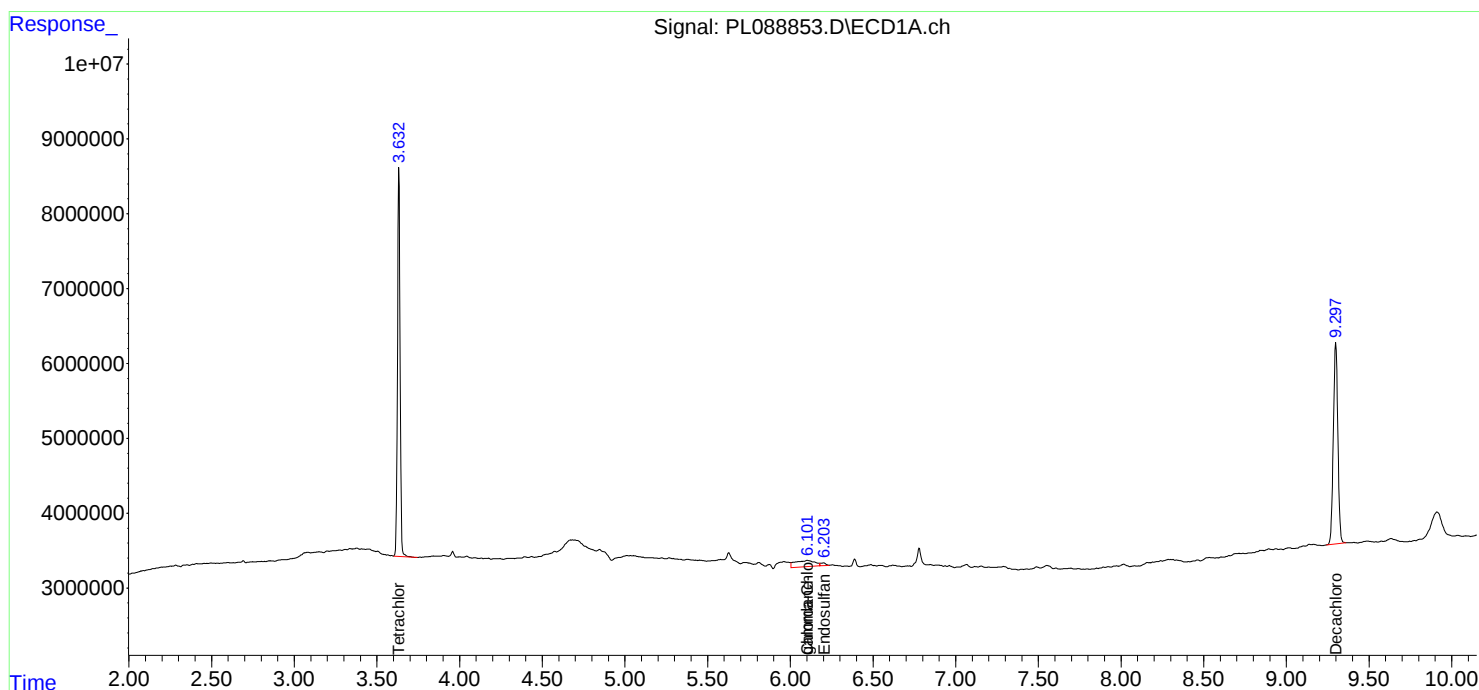
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

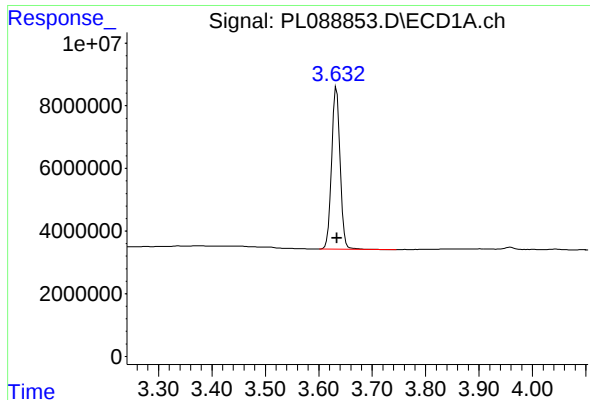
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
Data File : PL088853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 16:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:15:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

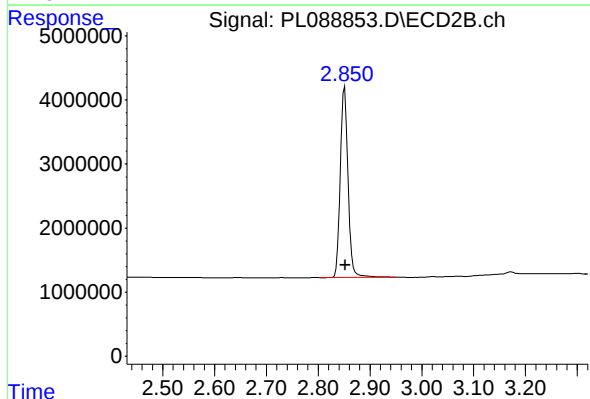




#1 Tetrachloro-m-xylene

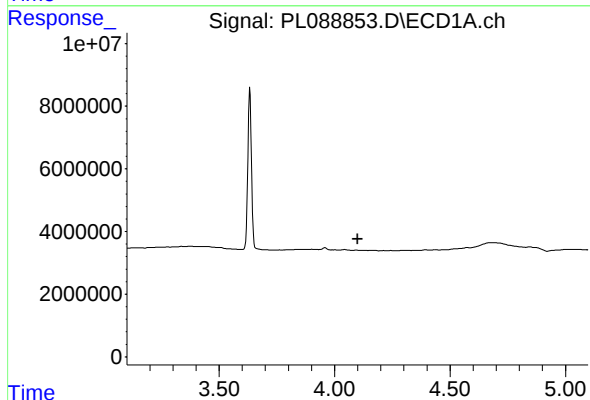
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 56937167
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



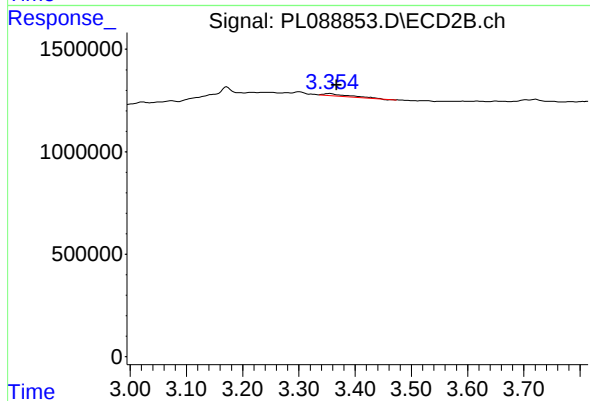
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.001 min
Response: 31038950
Conc: 23.29 ng/ml



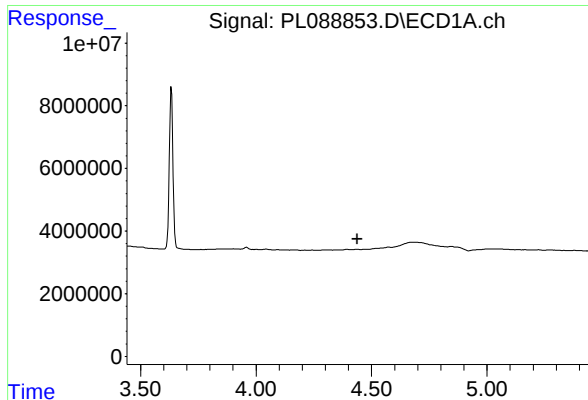
#2 alpha-BHC

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



#2 alpha-BHC

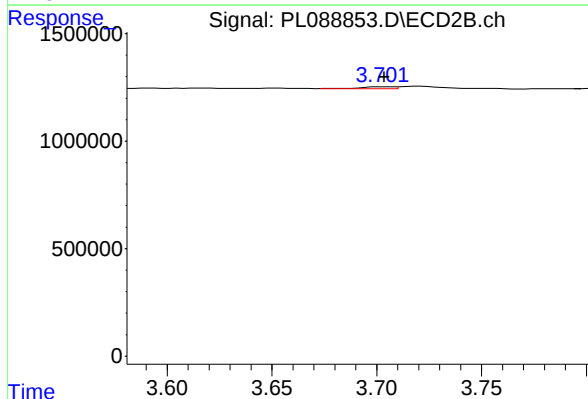
R.T.: 3.354 min
Delta R.T.: -0.013 min
Response: 276701
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

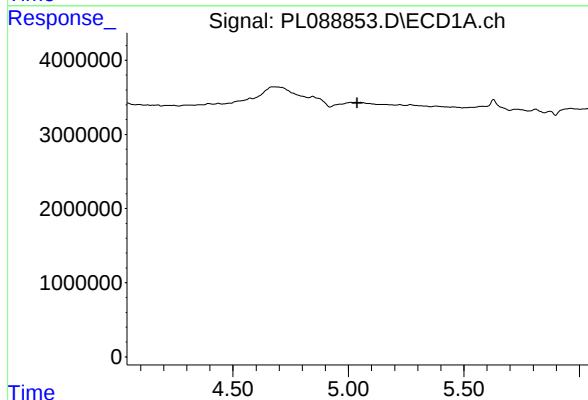
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



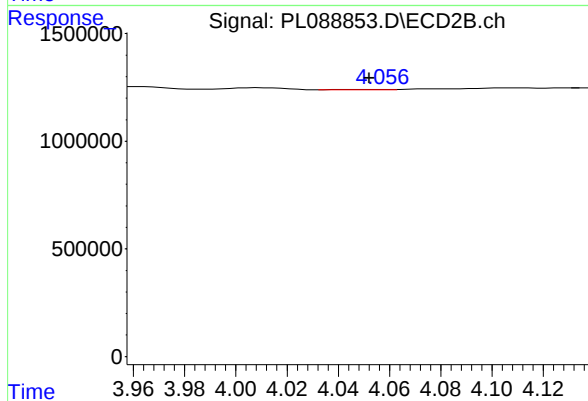
#3 gamma-BHC (Lindane)

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 99010
Conc: 0.05 ng/ml



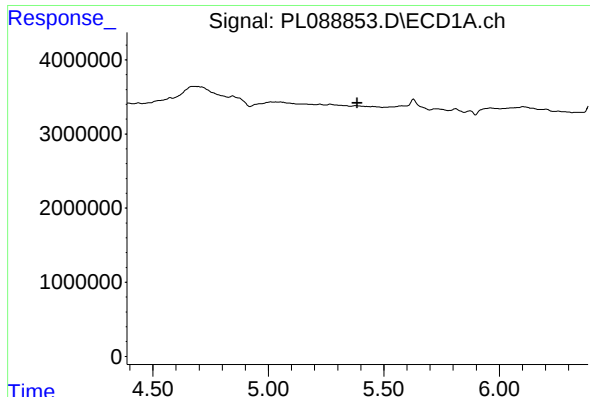
#4 Heptachlor

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



#4 Heptachlor

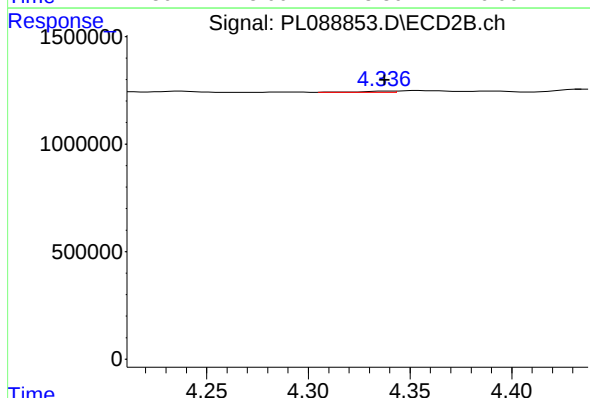
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 25493
Conc: 0.01 ng/ml



#5 Aldrin

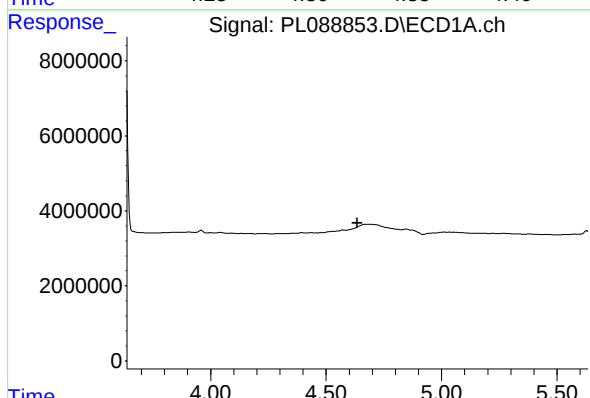
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



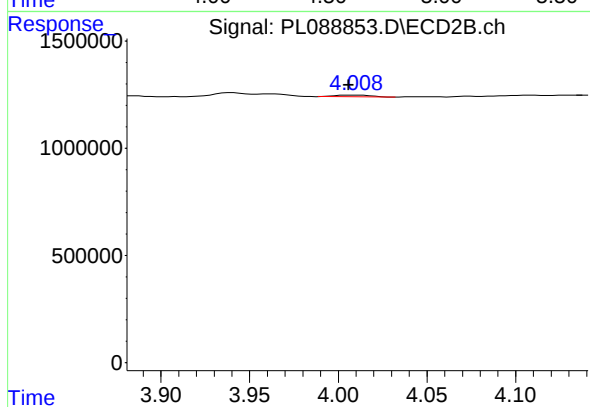
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 58843
Conc: 0.03 ng/ml



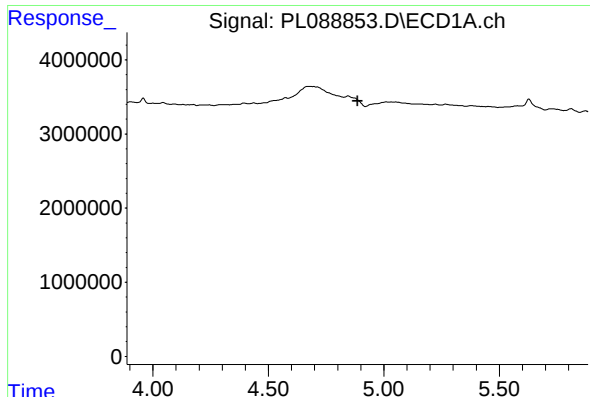
#6 beta-BHC

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



#6 beta-BHC

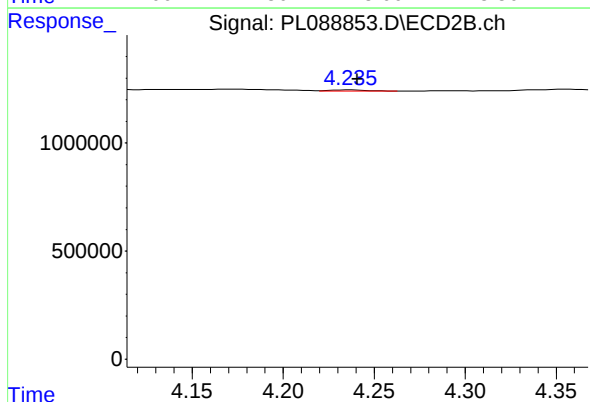
R.T.: 4.010 min
Delta R.T.: 0.004 min
Response: 116535
Conc: 0.14 ng/ml



#7 delta-BHC

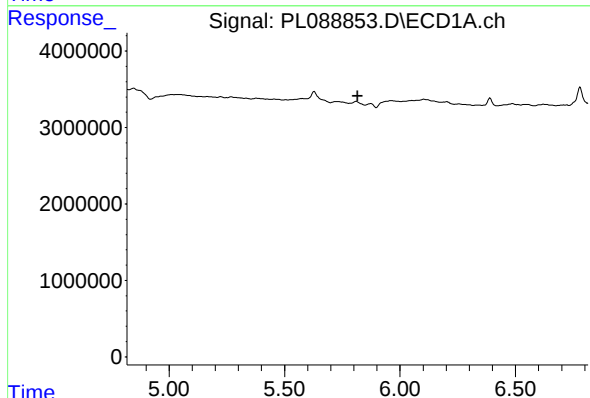
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



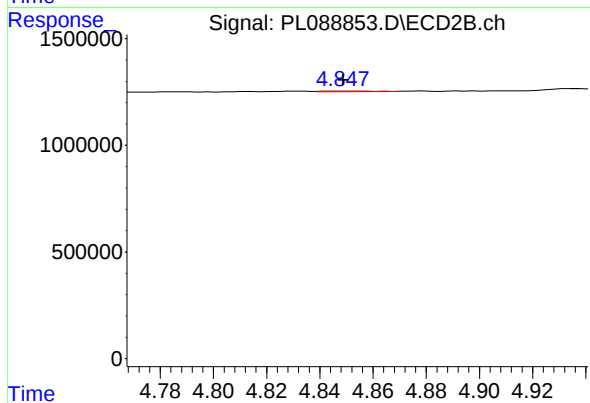
#7 delta-BHC

R.T.: 4.237 min
Delta R.T.: -0.004 min
Response: 80529
Conc: 0.04 ng/ml



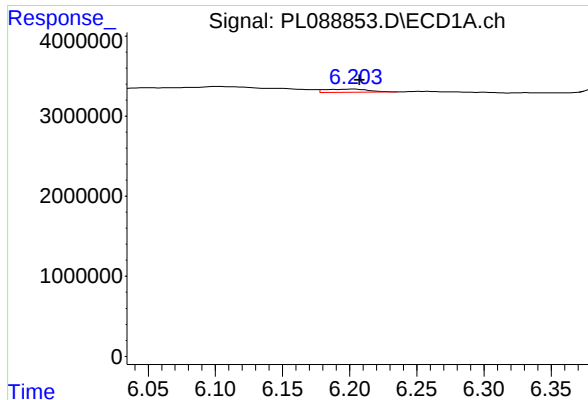
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

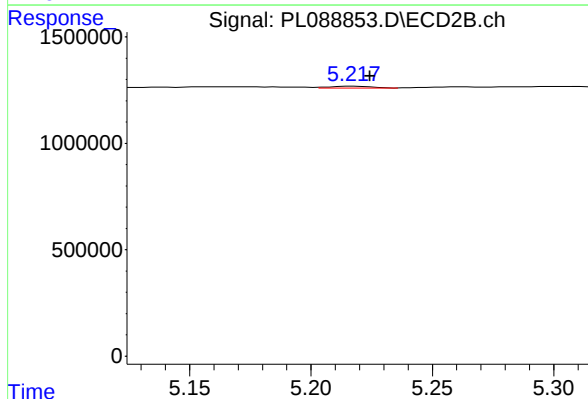
R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 27976
Conc: 0.02 ng/ml



#9 Endosulfan I

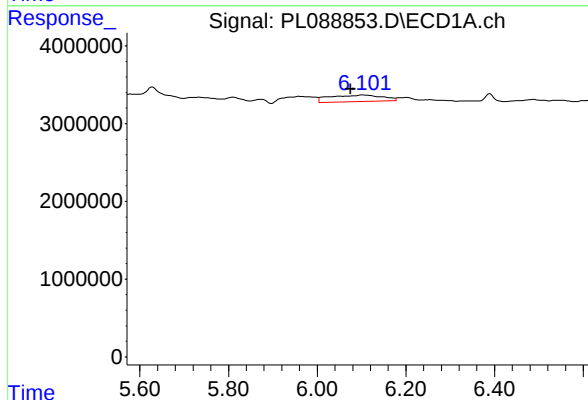
R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 866362
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



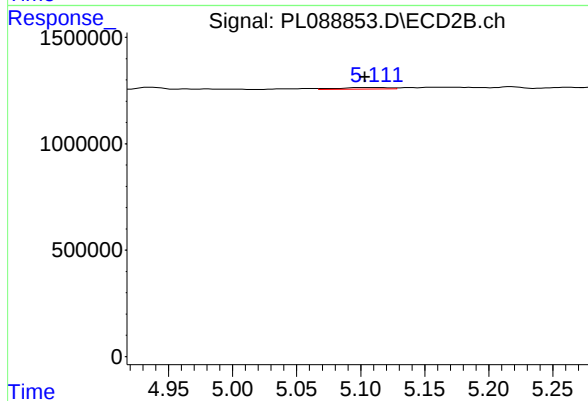
#9 Endosulfan I

R.T.: 5.218 min
Delta R.T.: -0.007 min
Response: 107879
Conc: 0.07 ng/ml



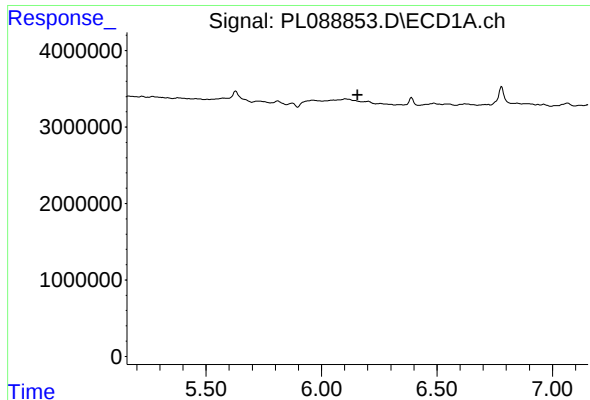
#10 gamma-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.027 min
Response: 6964241
Conc: 2.09 ng/ml



#10 gamma-Chlordane

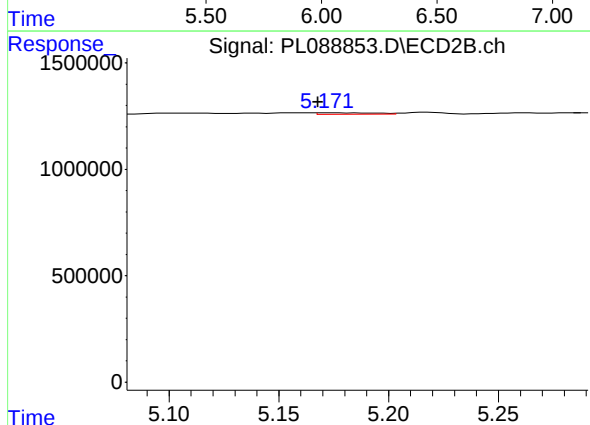
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 200615
Conc: 0.12 ng/ml



#11 alpha-Chlordane

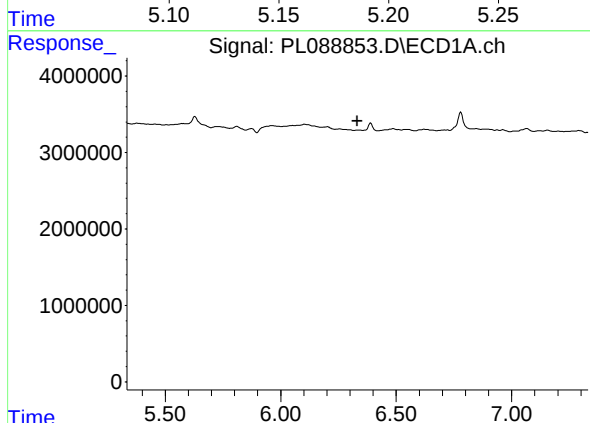
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



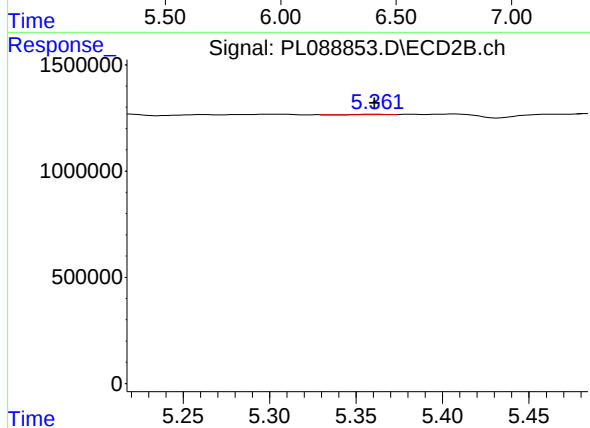
#11 alpha-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 125936
Conc: 0.08 ng/ml



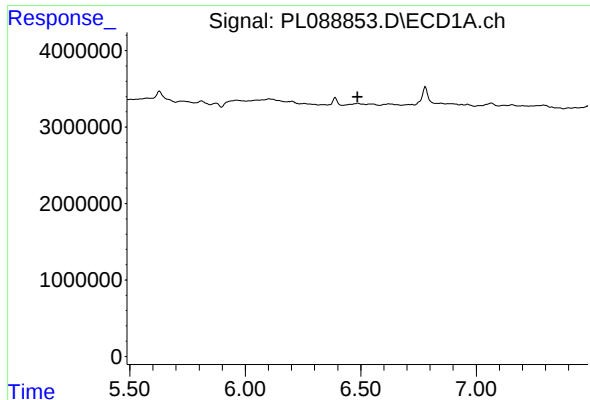
#12 4,4'-DDE

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



#12 4,4'-DDE

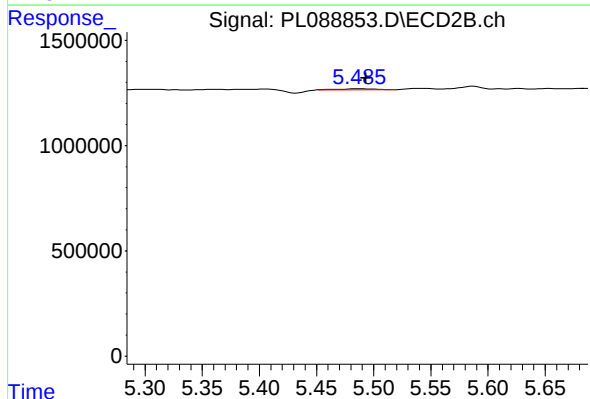
R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 5271
Conc: 0.00 ng/ml



#13 Dieldrin

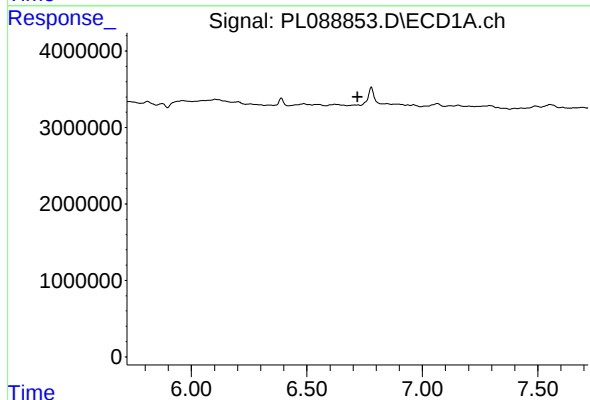
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



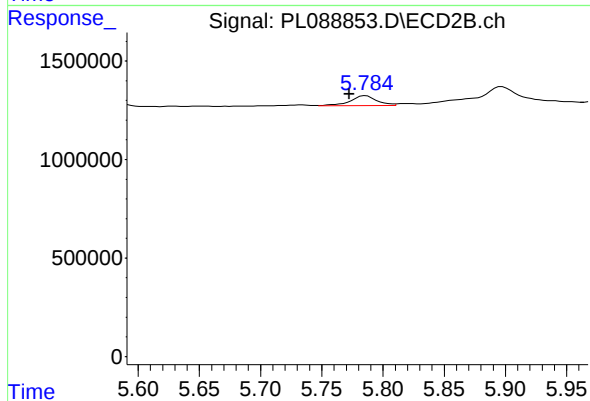
#13 Dieldrin

R.T.: 5.486 min
Delta R.T.: -0.007 min
Response: 107935
Conc: 0.07 ng/ml



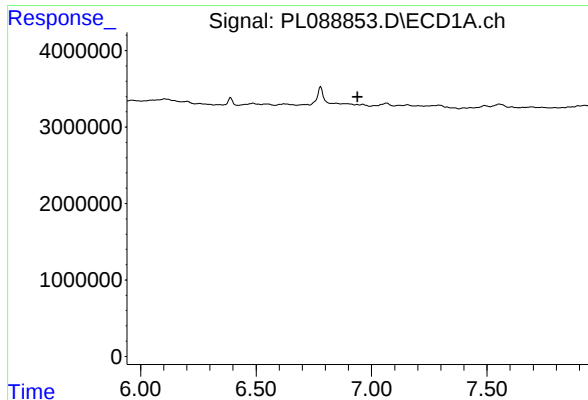
#14 Endrin

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



#14 Endrin

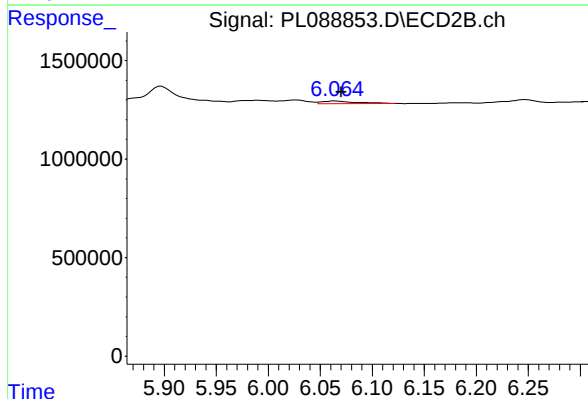
R.T.: 5.786 min
Delta R.T.: 0.013 min
Response: 752418
Conc: 0.52 ng/ml



#15 Endosulfan II

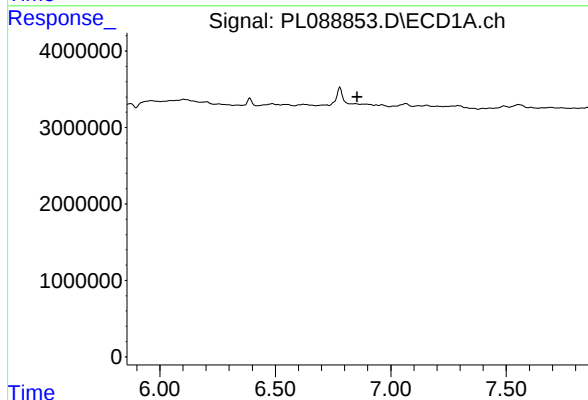
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



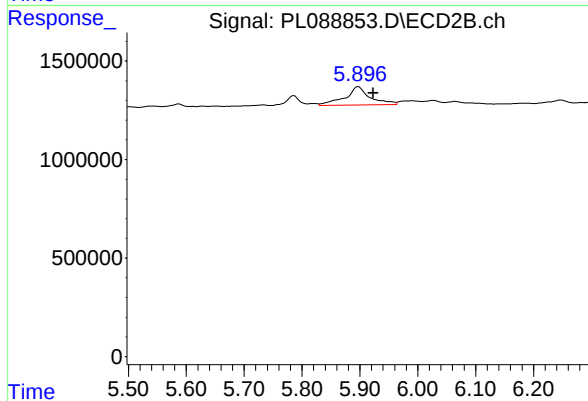
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 311757
Conc: 0.22 ng/ml



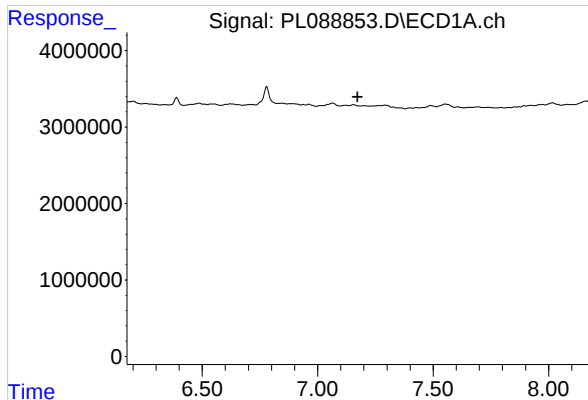
#16 4,4'-DDD

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



#16 4,4'-DDD

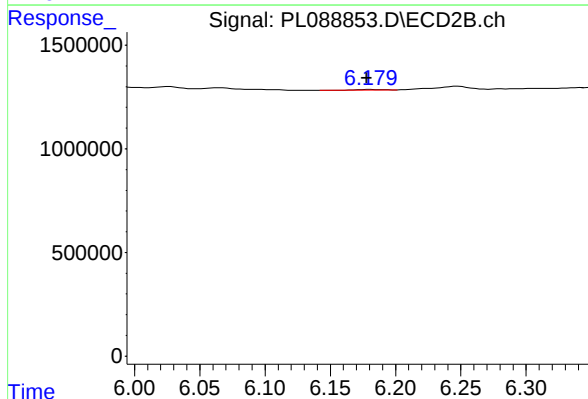
R.T.: 5.897 min
Delta R.T.: -0.025 min
Response: 2790646
Conc: 2.24 ng/ml



#17 4,4'-DDT

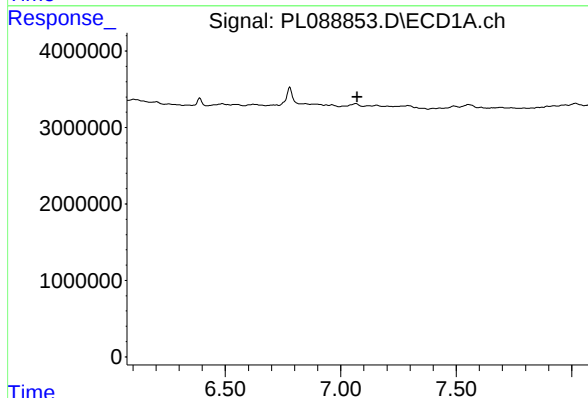
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



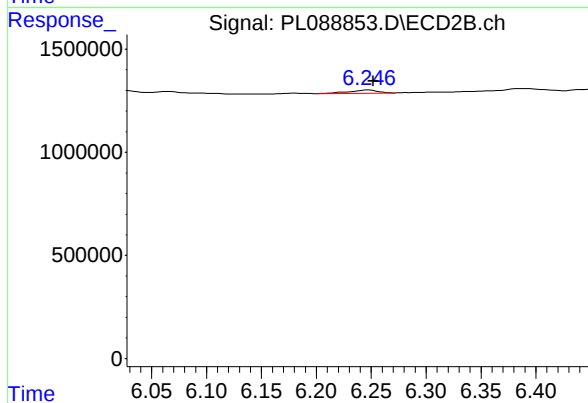
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.003 min
Response: 28960
Conc: 0.02 ng/ml



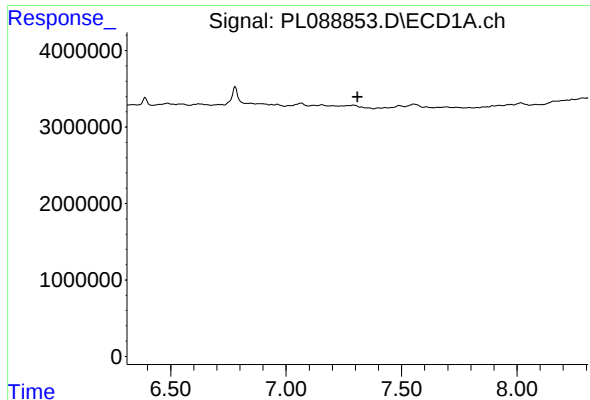
#18 Endrin aldehyde

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



#18 Endrin aldehyde

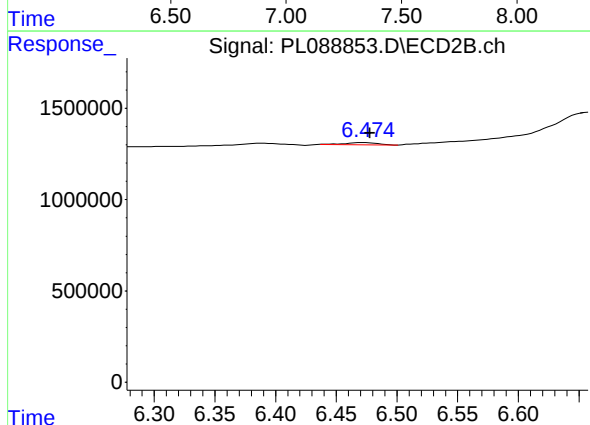
R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 288010
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

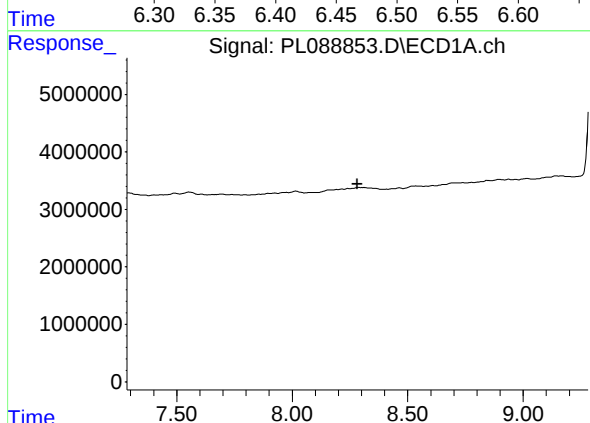
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



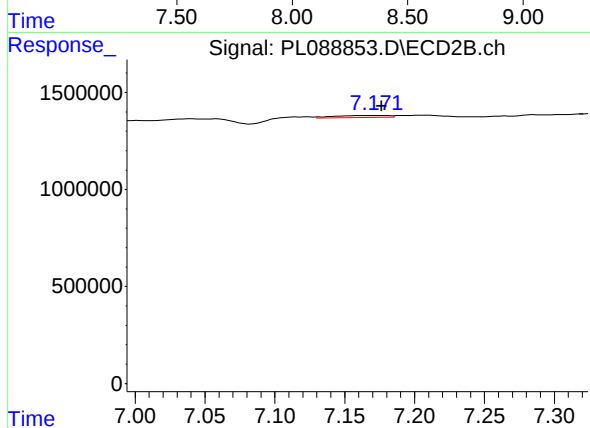
#19 Endosulfan Sulfate

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 220119
Conc: 0.16 ng/ml



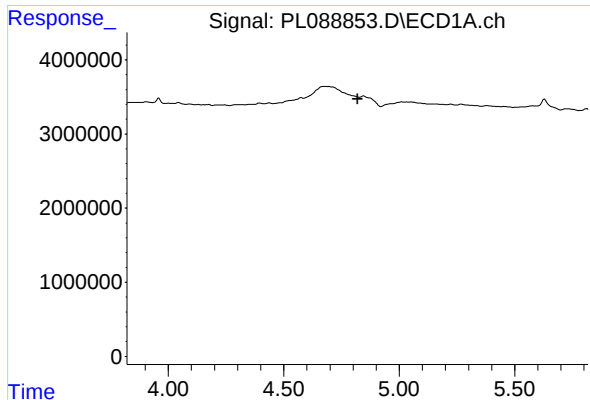
#22 Mirex

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



#22 Mirex

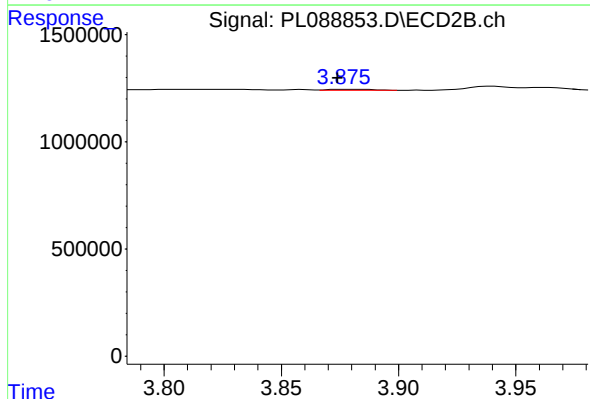
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 286198
Conc: 0.21 ng/ml



#23 Chlordane-1

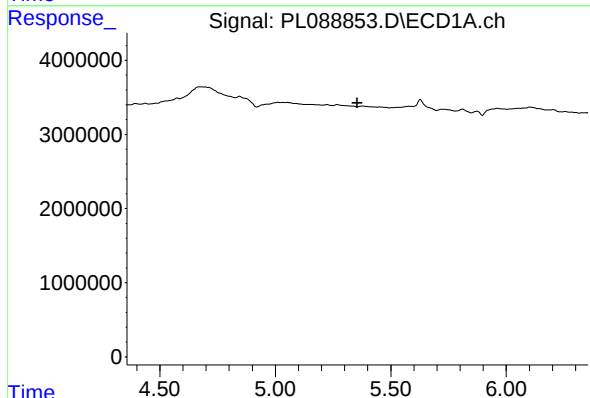
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



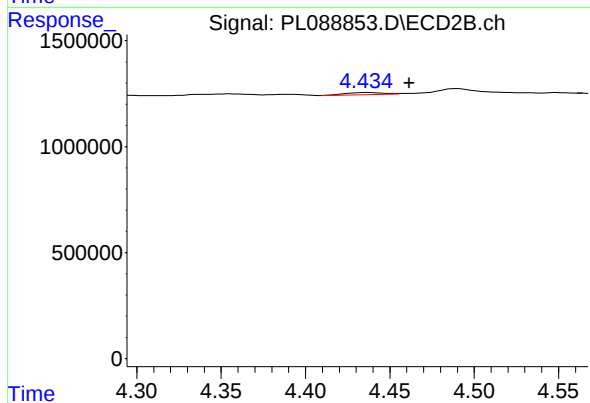
#23 Chlordane-1

R.T.: 3.877 min
Delta R.T.: 0.003 min
Response: 57109
Conc: 1.18 ng/ml



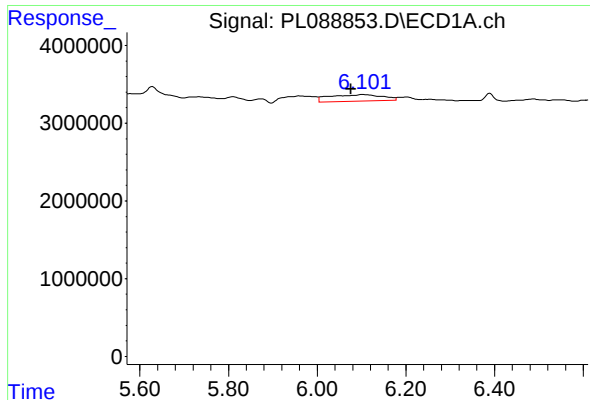
#24 Chlordane-2

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



#24 Chlordane-2

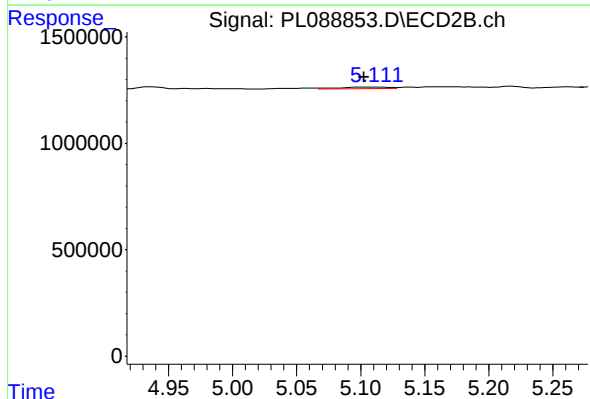
R.T.: 4.437 min
Delta R.T.: -0.025 min
Response: 158721
Conc: 2.61 ng/ml



#25 Chlordane-3

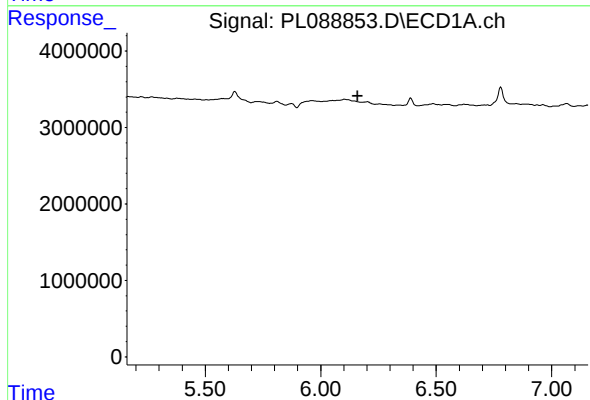
R.T.: 6.103 min
Delta R.T.: 0.026 min
Response: 6964241
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



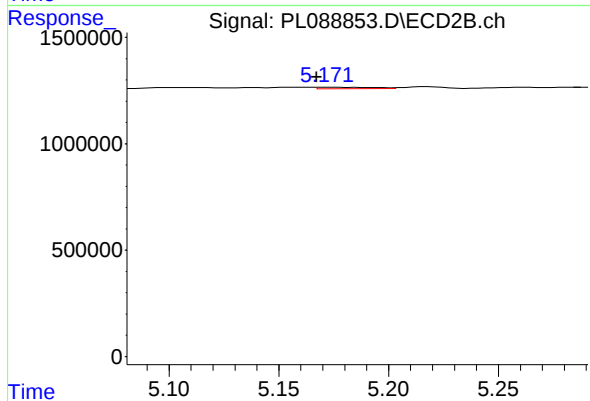
#25 Chlordane-3

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 200615
Conc: 1.18 ng/ml



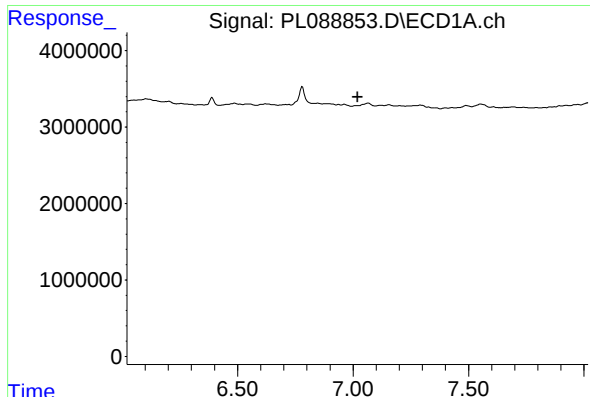
#26 Chlordane-4

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



#26 Chlordane-4

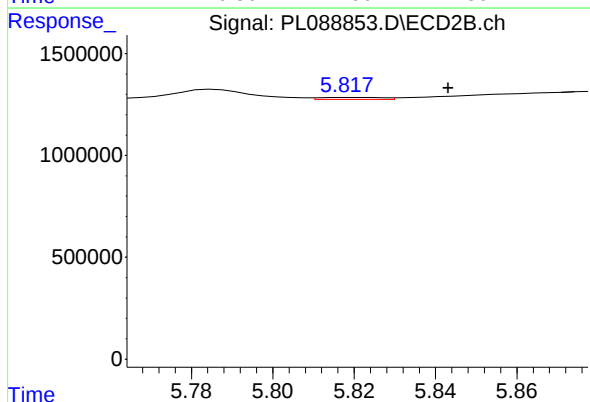
R.T.: 5.172 min
Delta R.T.: 0.005 min
Response: 125936
Conc: 0.79 ng/ml



#27 Chlordane-5

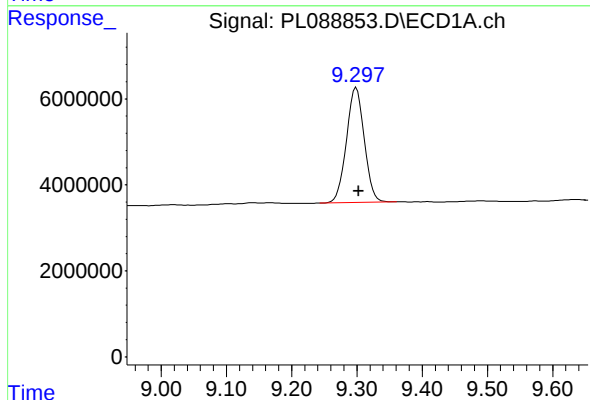
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



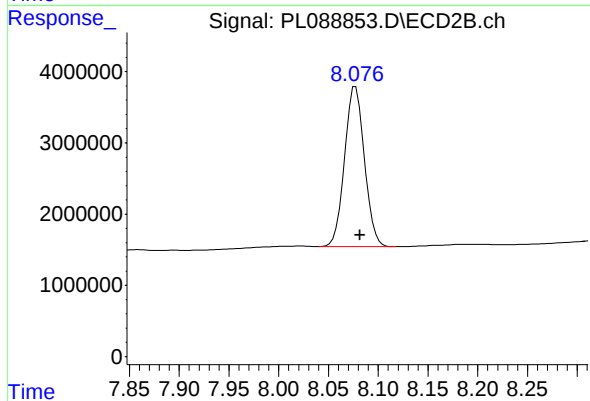
#27 Chlordane-5

R.T.: 5.819 min
Delta R.T.: -0.024 min
Response: 107306
Conc: 2.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 50721854
Conc: 20.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 31242866
Conc: 23.04 ng/ml