

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
 Data File : PL087444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 19:59
 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: Dec 25 23:32:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 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...	3.421	2.677	56078120	23678044	14.901	14.067
28)	SA Decachlor...	8.977	7.863	67599909	30647822	19.824	18.146
Target Compounds							
2)	A alpha-BHC	0.000	3.204	0	2877	N.D.	0.001 #
3)	MA gamma-BHC...	0.000	3.544f	0	244772	N.D.	0.101 #
4)	MA Heptachlor	4.803	3.851	317892	5486	0.060	0.002 #
5)	MB Aldrin	0.000	4.153	0	188854	N.D.	0.079 #
6)	B beta-BHC	4.432	3.823	641684	47784	0.279	0.046 #
7)	B delta-BHC	0.000	4.049	0	25641	N.D.	0.010 #
8)	B Heptachlo...	5.576	4.674f	504326	22937	0.107	0.010 #
9)	A Endosulfan I	5.986	5.023	566153	2835224	0.127	1.312 #
10)	B gamma-Chl...	5.833	0.000	279916	0	0.058	N.D. #
11)	B alpha-Chl...	0.000	4.969	0	1107952	N.D.	0.480 #
13)	MA Dieldrin	0.000	5.289	0	585421	N.D.	0.263 #
14)	MA Endrin	0.000	5.575	0	601193	N.D.	0.301 #
15)	B Endosulfa...	6.685f	0.000	1304586	0	0.325	N.D. #
18)	B Endrin al...	0.000	6.049	0	556721	N.D.	0.379 #
19)	B Endosulfa...	0.000	6.257	0	909	N.D.	0.000 #
21)	B Endrin ke...	0.000	6.765	0	1520	N.D.	0.001 #
22)	Mirex	0.000	6.944	0	111905	N.D.	0.063 #
23)	Chlordane-1	0.000	3.684	0	55099	N.D.	0.888 #
24)	Chlordane-2	0.000	4.251f	0	128221	N.D.	1.670 #
25)	Chlordane-3	5.833	0.000	279916	0	0.402	N.D. #
26)	Chlordane-4	0.000	4.969	0	1107952	N.D.	4.759 #

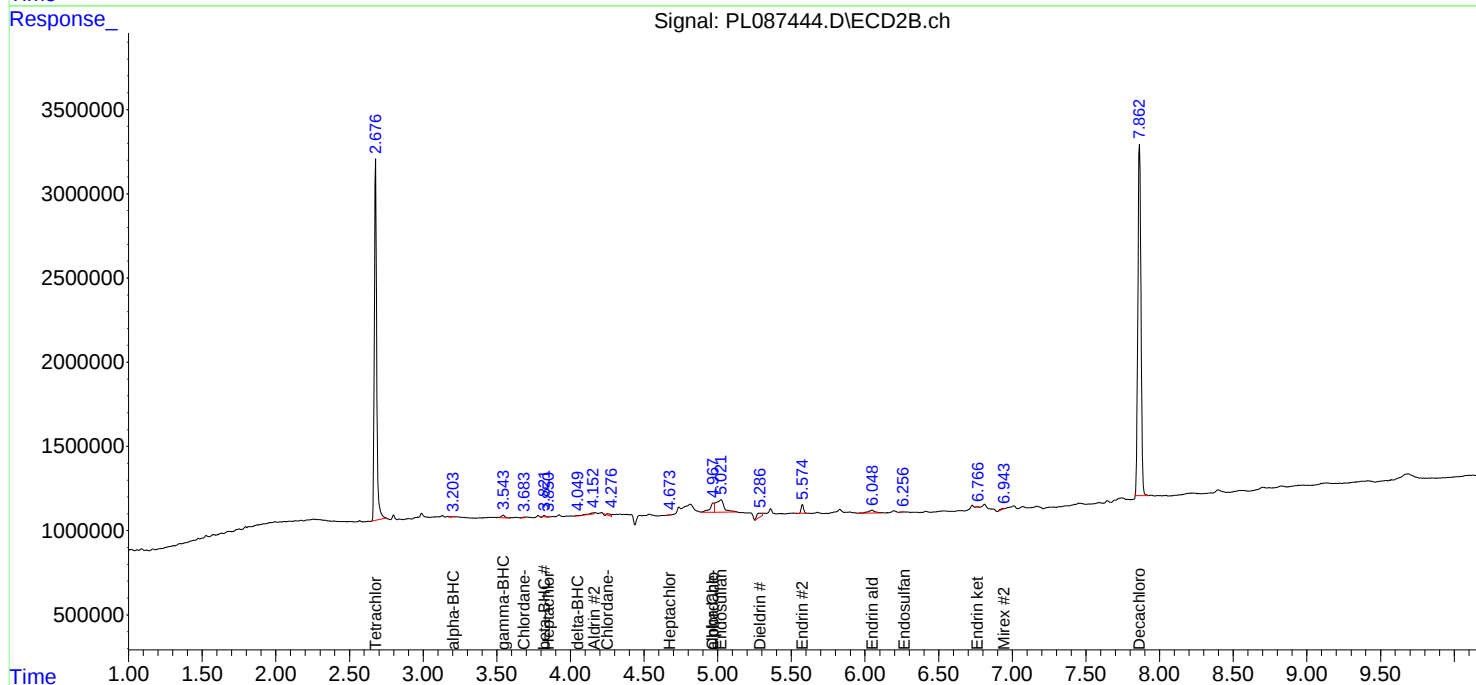
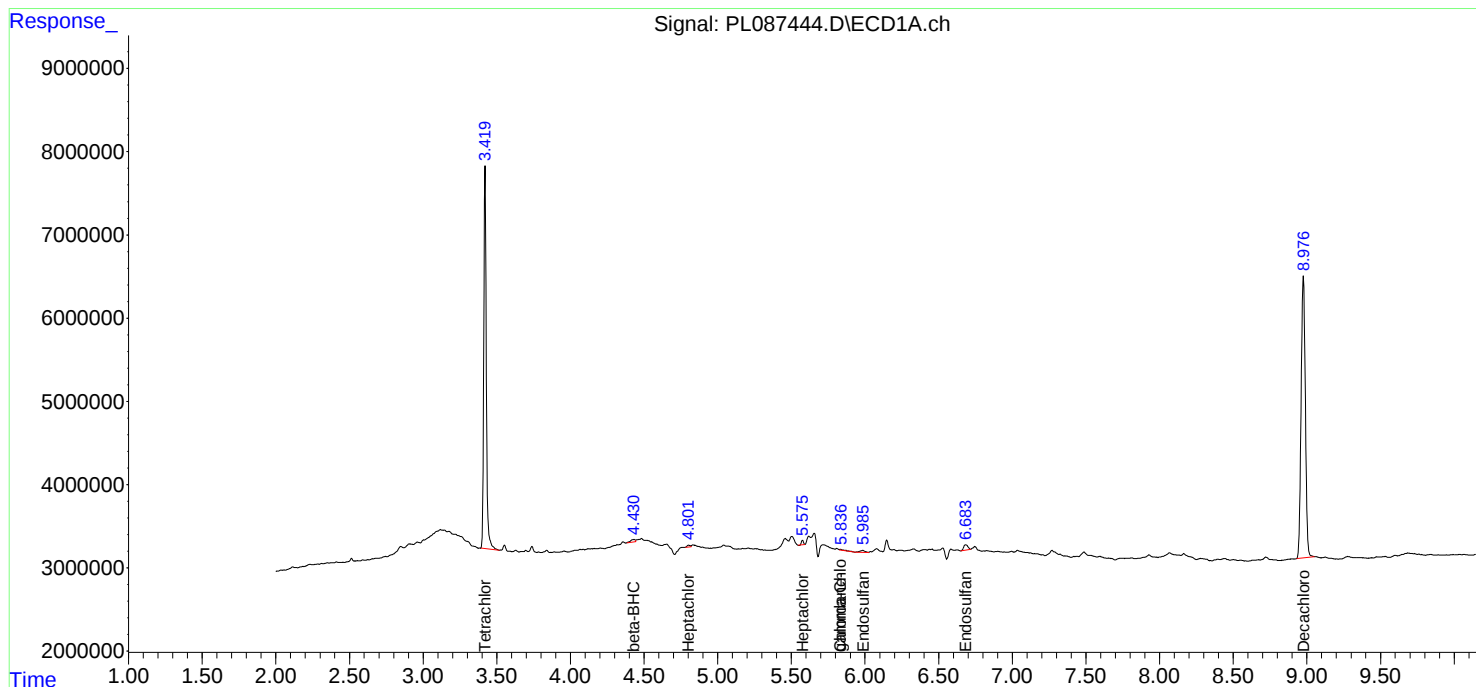
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

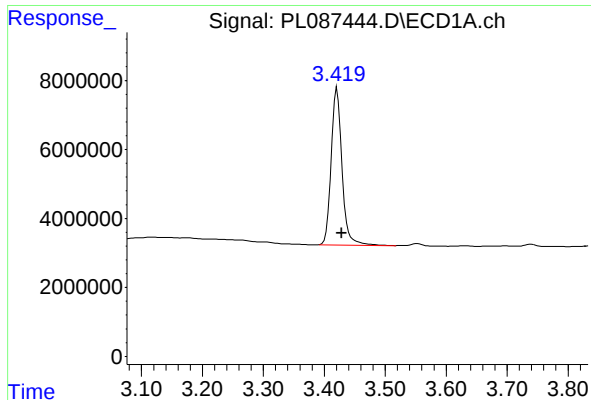
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
Data File : PL087444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 19:59
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:32:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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Integrator: ChemStation

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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

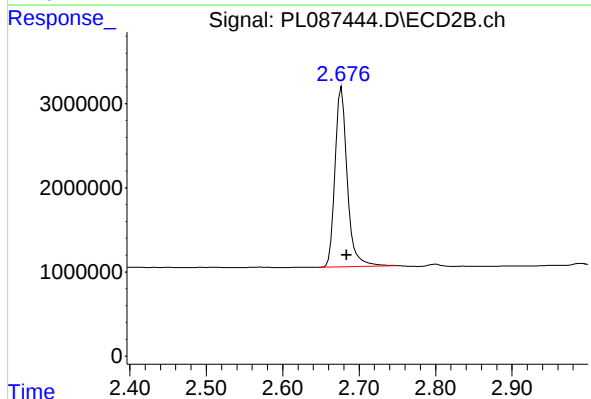




#1 Tetrachloro-m-xylene

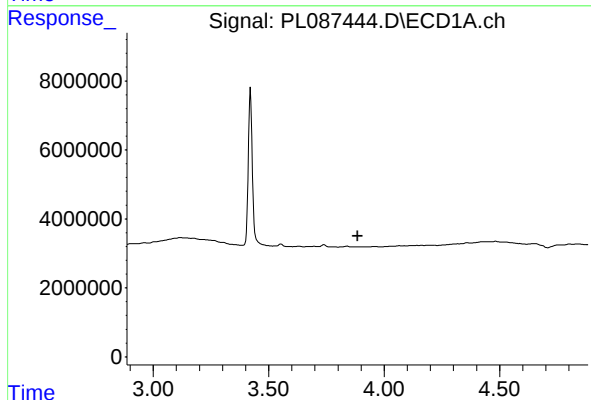
R.T.: 3.421 min
Delta R.T.: -0.008 min
Response: 56078120
Conc: 14.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



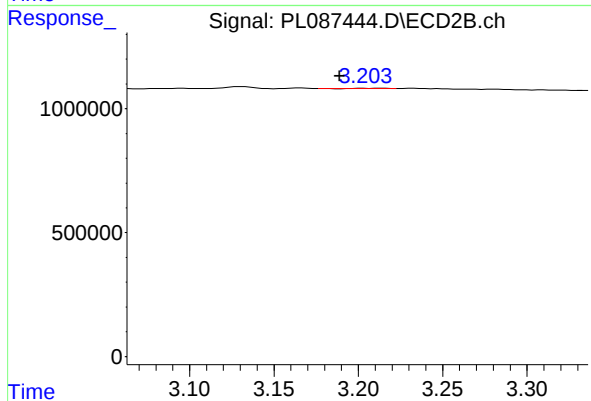
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.006 min
Response: 23678044
Conc: 14.07 ng/ml



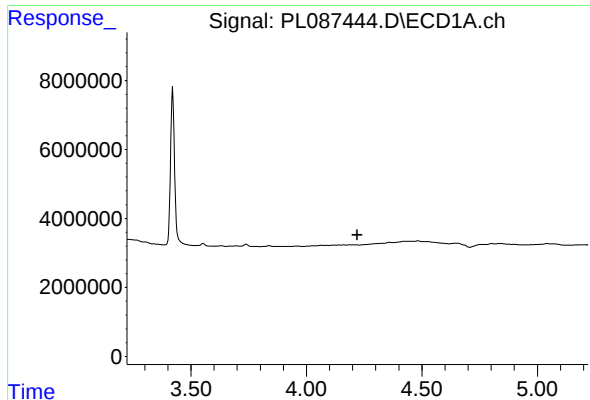
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

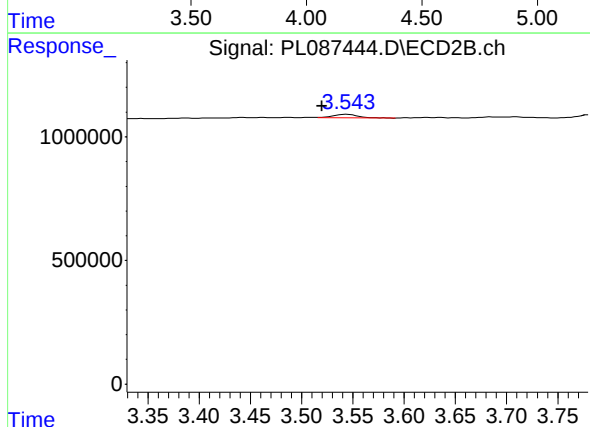
R.T.: 3.204 min
Delta R.T.: 0.015 min
Response: 2877
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

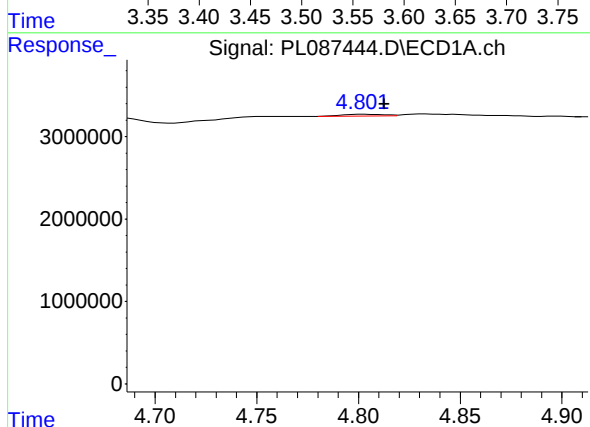
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



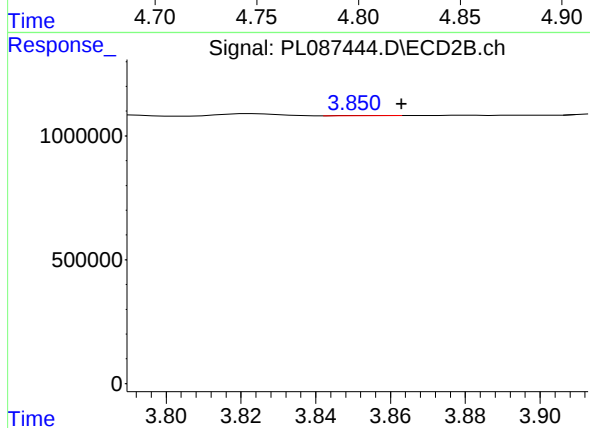
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.024 min
Response: 244772
Conc: 0.10 ng/ml



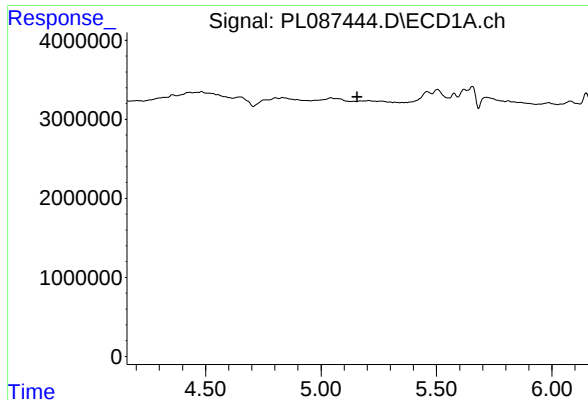
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: -0.010 min
Response: 317892
Conc: 0.06 ng/ml



#4 Heptachlor

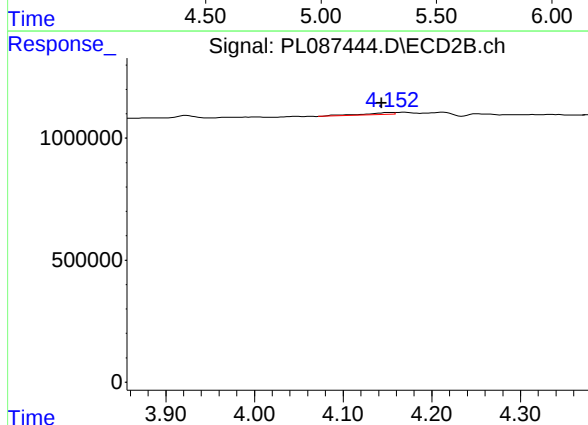
R.T.: 3.851 min
Delta R.T.: -0.012 min
Response: 5486
Conc: 0.00 ng/ml



#5 Aldrin

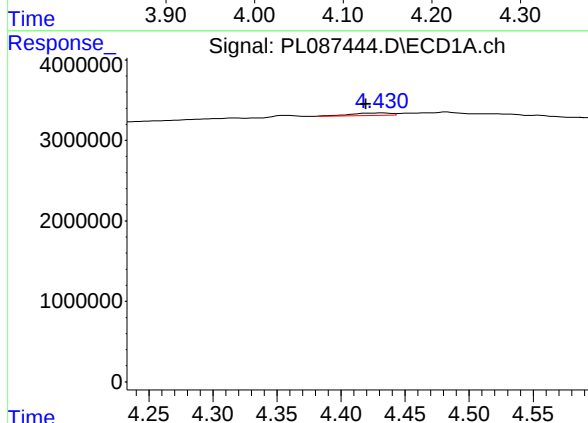
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



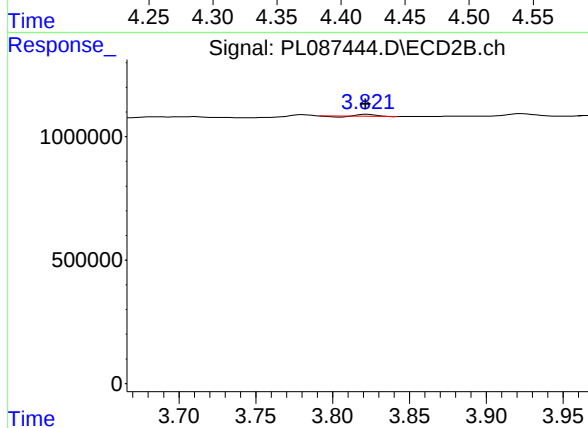
#5 Aldrin

R.T.: 4.153 min
Delta R.T.: 0.010 min
Response: 188854
Conc: 0.08 ng/ml



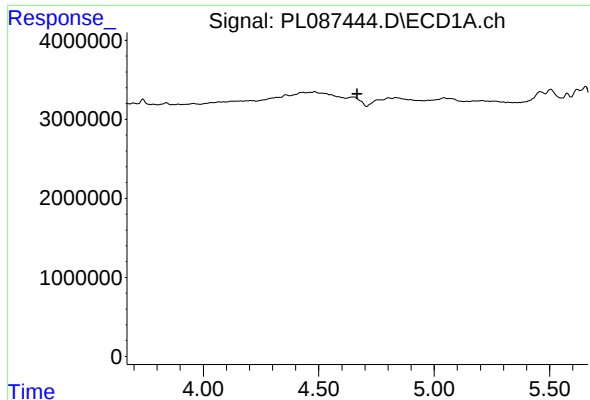
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.013 min
Response: 641684
Conc: 0.28 ng/ml



#6 beta-BHC

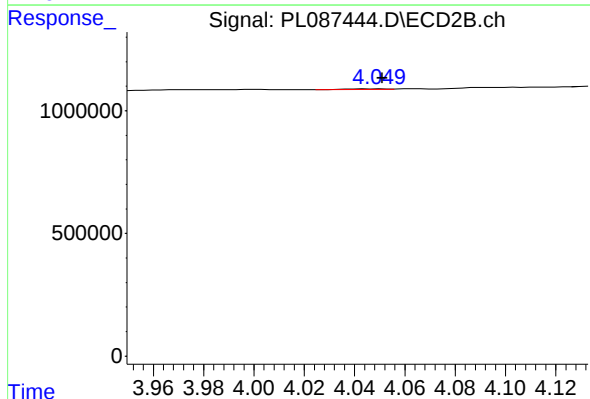
R.T.: 3.823 min
Delta R.T.: 0.001 min
Response: 47784
Conc: 0.05 ng/ml



#7 delta-BHC

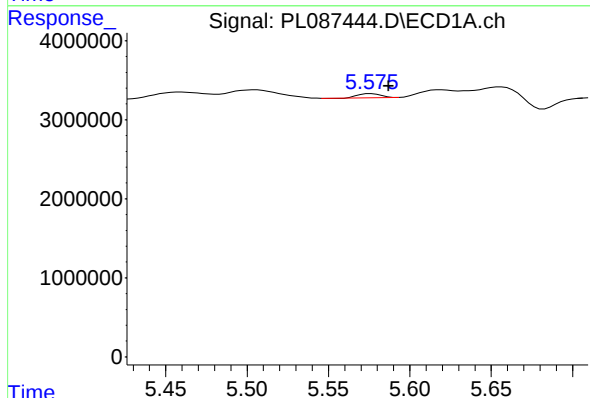
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



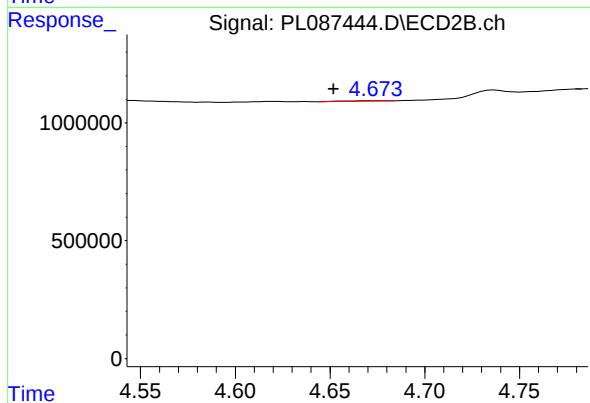
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 25641
Conc: 0.01 ng/ml



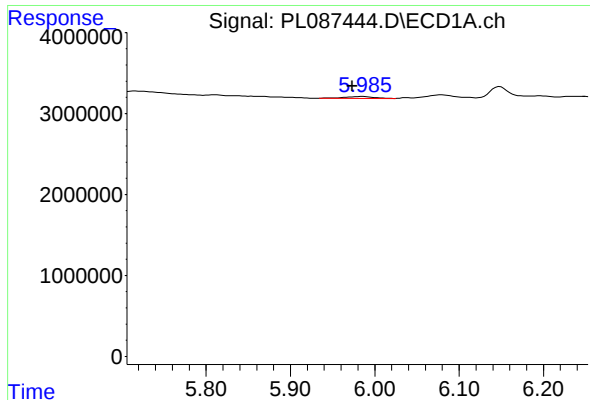
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: -0.011 min
Response: 504326
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

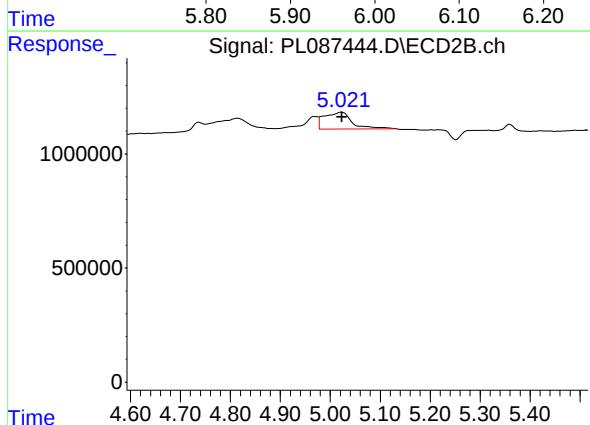
R.T.: 4.674 min
Delta R.T.: 0.022 min
Response: 22937
Conc: 0.01 ng/ml



#9 Endosulfan I

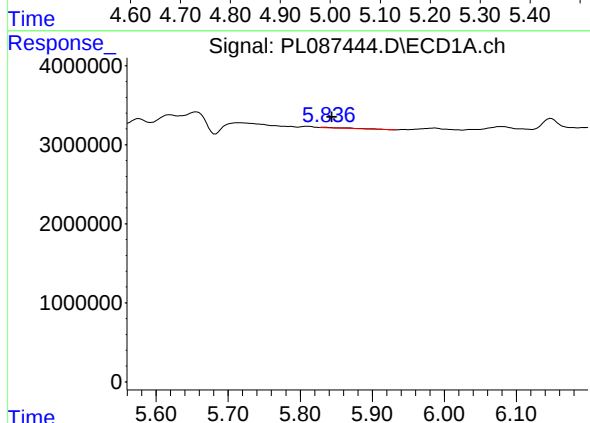
R.T.: 5.986 min
Delta R.T.: 0.013 min
Response: 566153
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



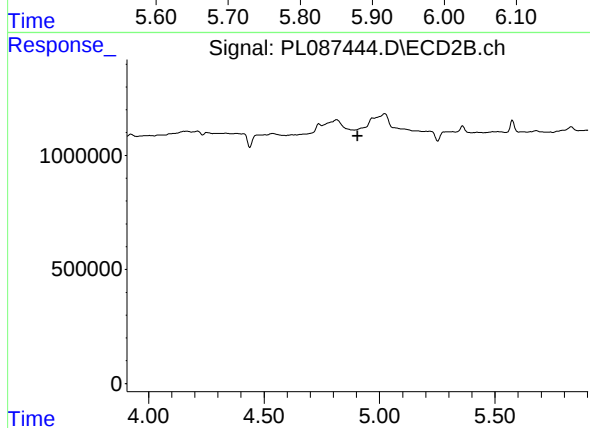
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 2835224
Conc: 1.31 ng/ml



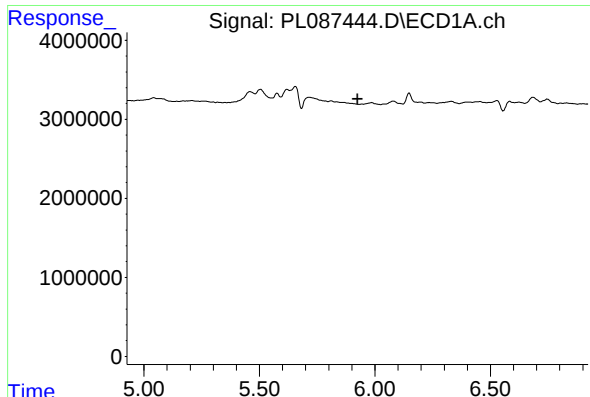
#10 gamma-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.010 min
Response: 279916
Conc: 0.06 ng/ml



#10 gamma-Chlordane

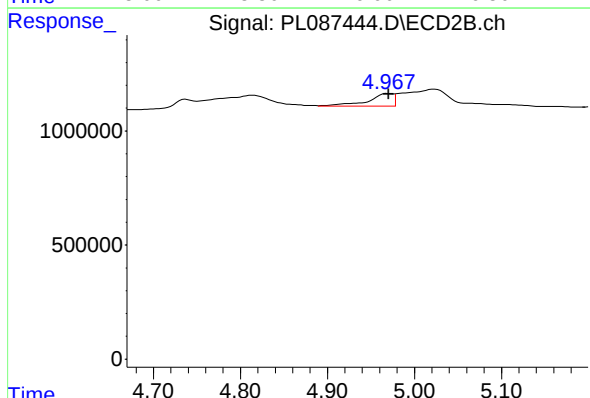
R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

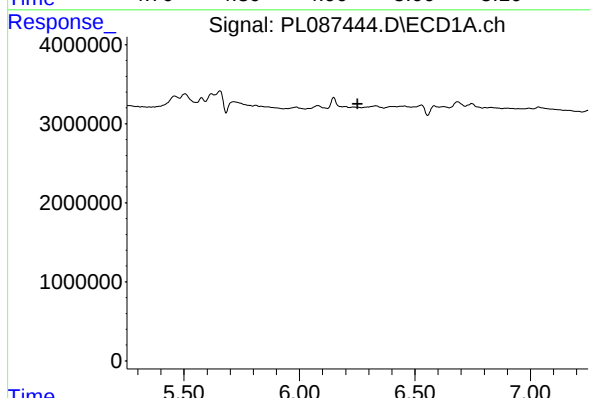
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



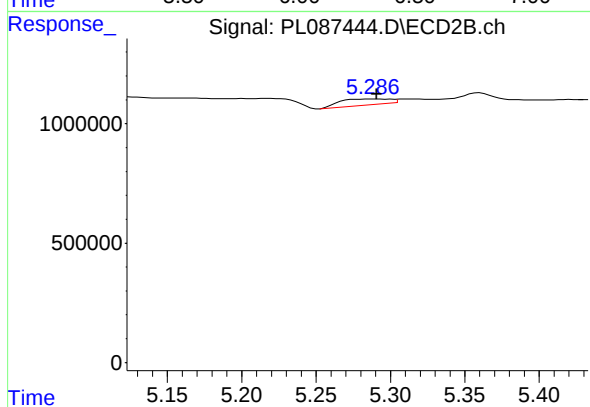
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1107952
Conc: 0.48 ng/ml



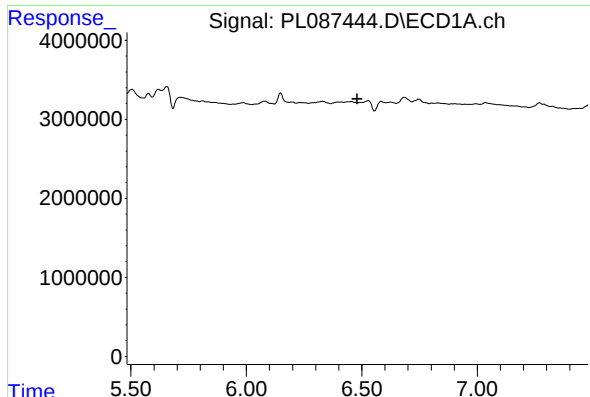
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#13 Dieldrin

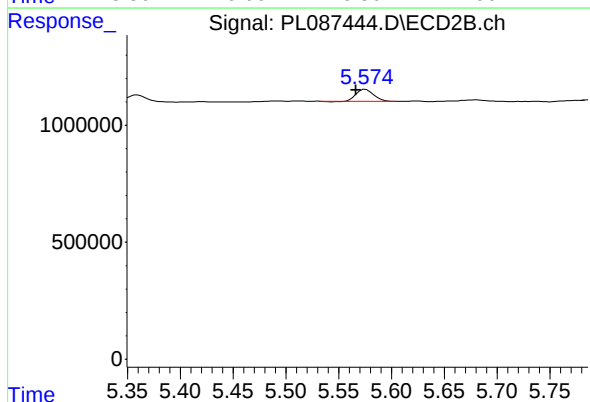
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 585421
Conc: 0.26 ng/ml



#14 Endrin

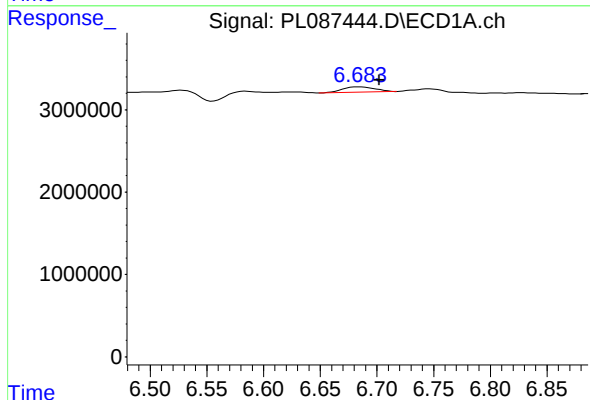
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



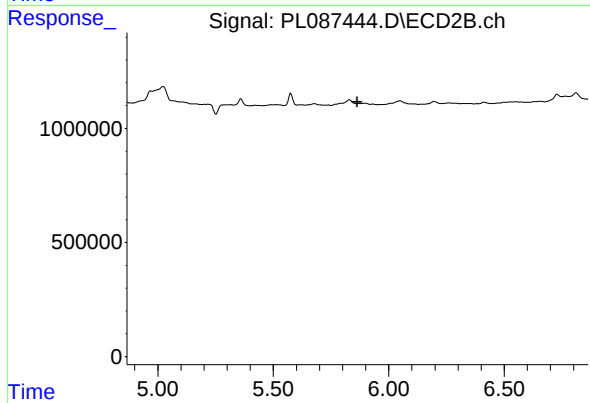
#14 Endrin

R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 601193
Conc: 0.30 ng/ml



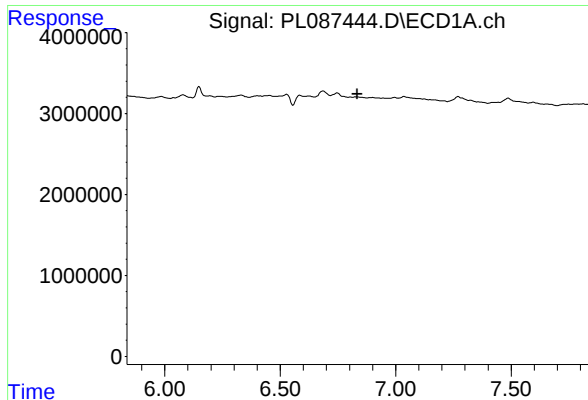
#15 Endosulfan II

R.T.: 6.685 min
Delta R.T.: -0.017 min
Response: 1304586
Conc: 0.33 ng/ml



#15 Endosulfan II

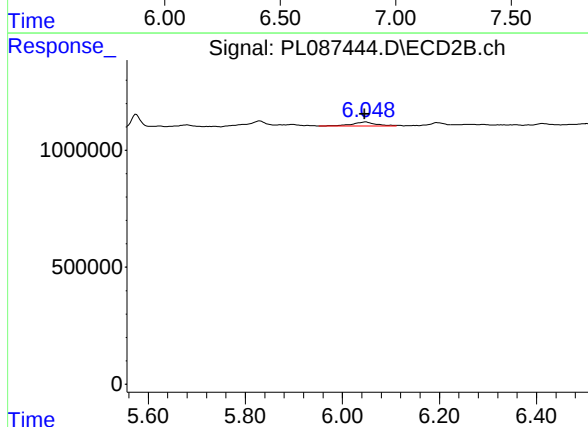
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

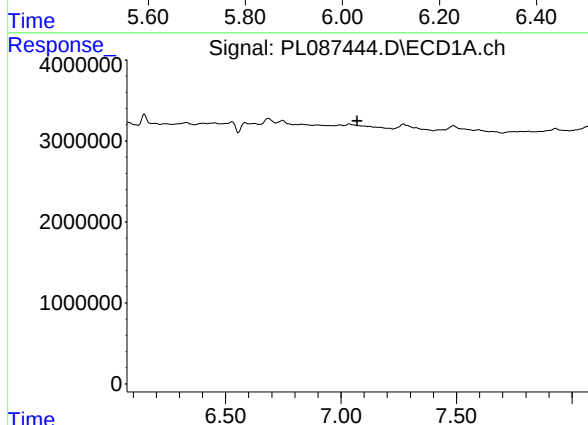
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



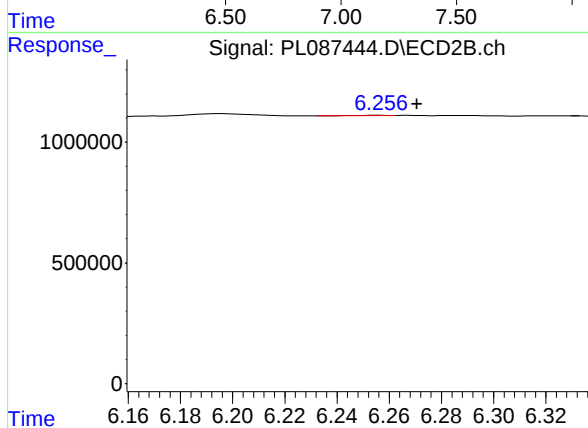
#18 Endrin aldehyde

R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 556721
Conc: 0.38 ng/ml



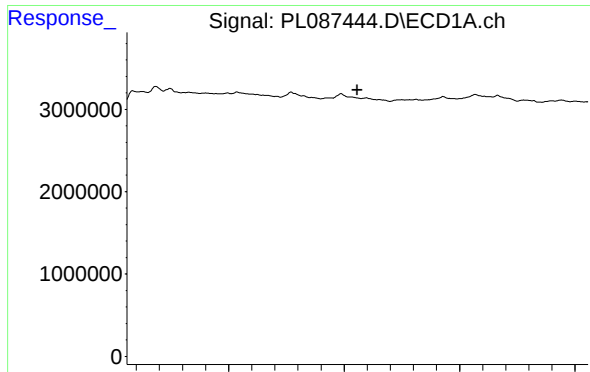
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

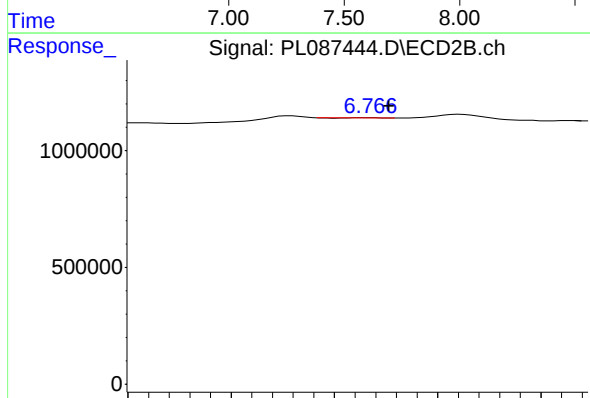
R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 909
Conc: 0.00 ng/ml



#21 Endrin ketone

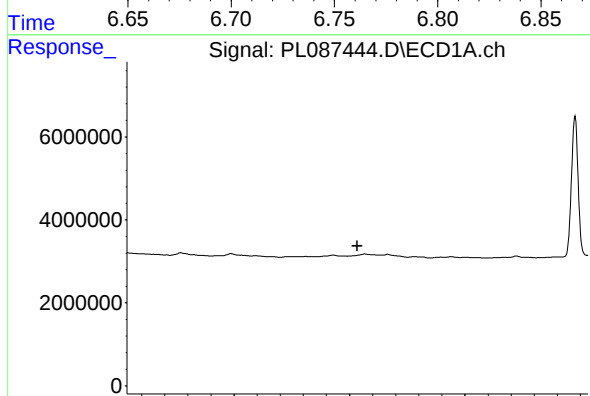
R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



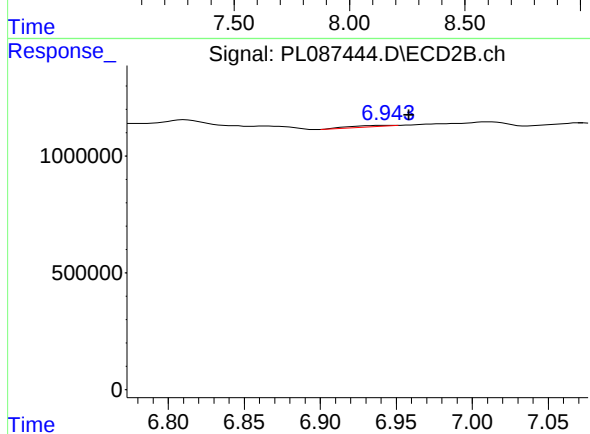
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: -0.012 min
Response: 1520
Conc: 0.00 ng/ml



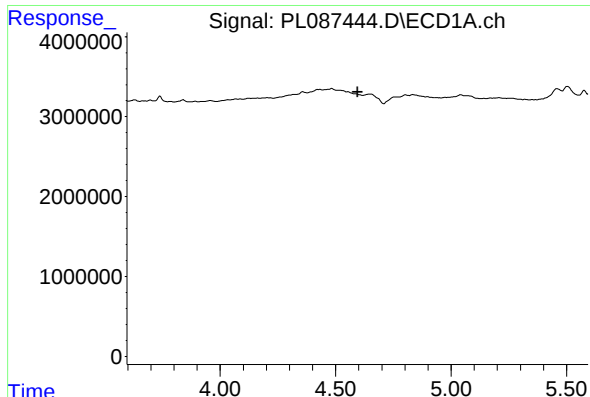
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.



#22 Mirex

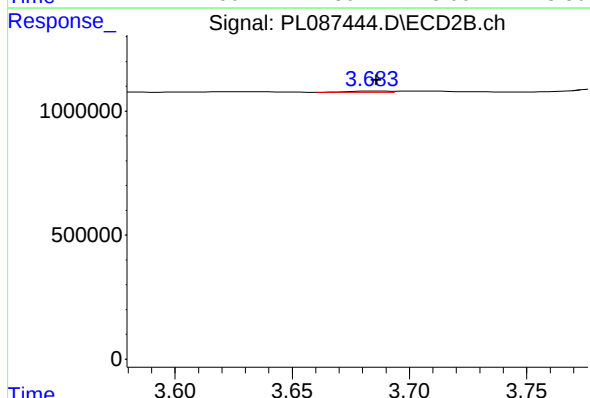
R.T.: 6.944 min
Delta R.T.: -0.014 min
Response: 111905
Conc: 0.06 ng/ml



#23 Chlordane-1

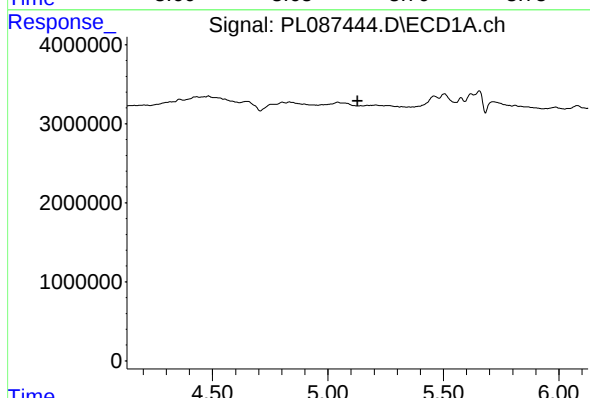
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



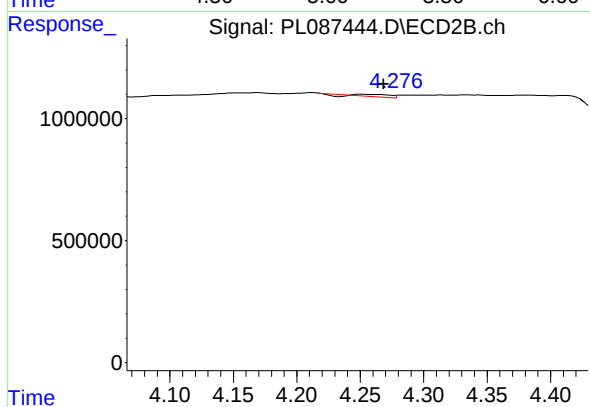
#23 Chlordane-1

R.T.: 3.684 min
Delta R.T.: -0.002 min
Response: 55099
Conc: 0.89 ng/ml



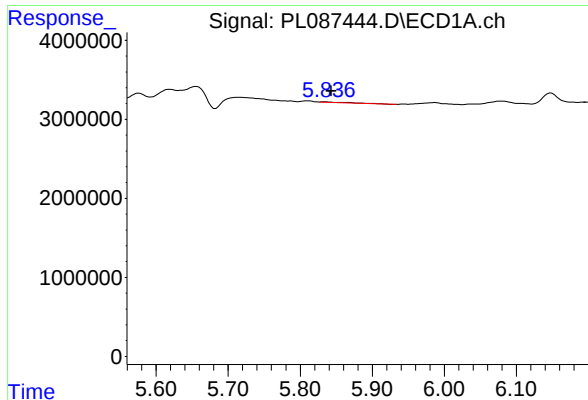
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#24 Chlordane-2

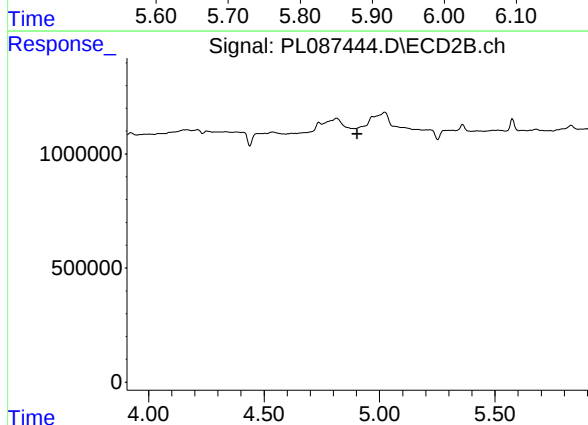
R.T.: 4.251 min
Delta R.T.: -0.017 min
Response: 128221
Conc: 1.67 ng/ml



#25 Chlordane-3

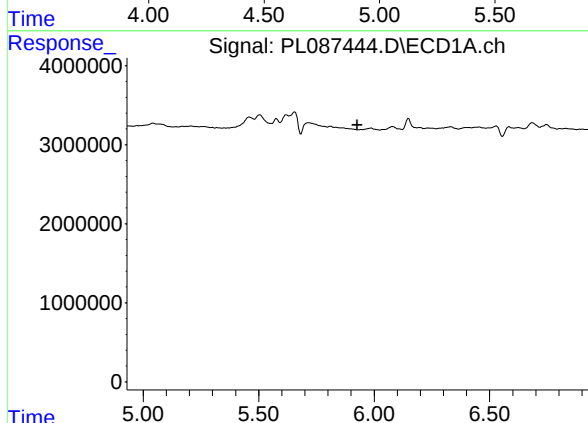
R.T.: 5.833 min
Delta R.T.: -0.010 min
Response: 279916
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



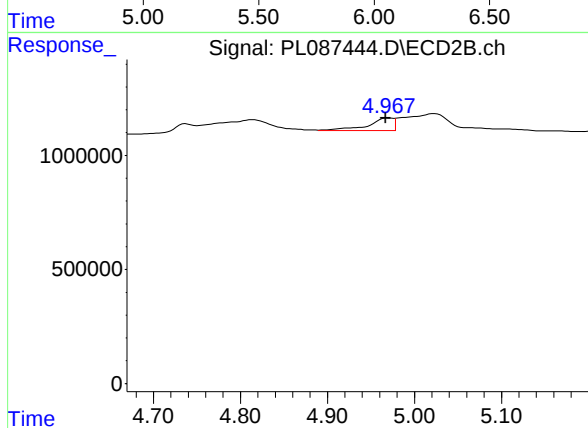
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



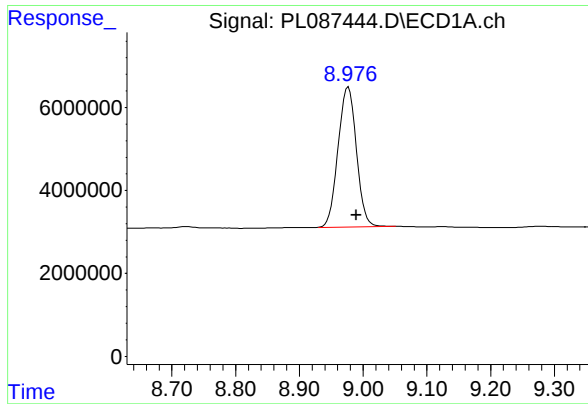
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#26 Chlordane-4

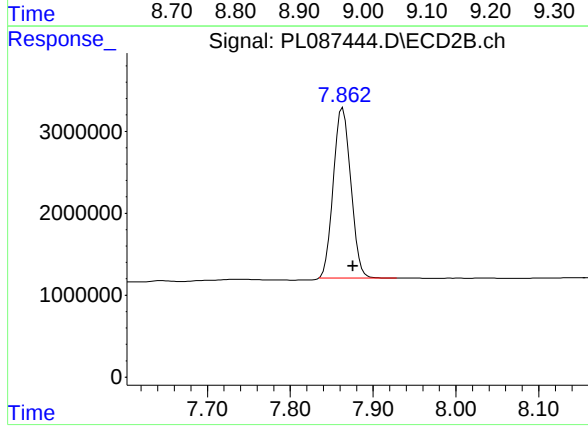
R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 1107952
Conc: 4.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.012 min
Response: 67599909
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.012 min
Response: 30647822
Conc: 18.15 ng/ml