

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012324\
 Data File : PL087918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 17:14
 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: Jan 24 00:32:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.673	58478838	24484126	19.534	20.212
28)	SA Decachlor...	8.978	7.858	61977843	29038039	21.762	22.922
Target Compounds							
2)	A alpha-BHC	0.000	3.160f	0	26534	N.D.	0.014 #
4)	MA Heptachlor	0.000	3.837	0	15395	N.D.	0.009 #
6)	B beta-BHC	4.436f	3.816	938725	24071	0.505	0.031 #
7)	B delta-BHC	0.000	4.042	0	47535	N.D.	0.027 #
8)	B Heptachlo...	5.575	4.627	1711113	78678	0.447	0.049 #
9)	A Endosulfan I	5.954	5.022	2002121	164100	0.555	0.106 #
10)	B gamma-Chl...	5.845	4.895	1601267	283420	0.414	0.176 #
11)	B alpha-Chl...	0.000	4.943f	0	243268	N.D.	0.147 #
12)	B 4,4'-DDE	0.000	5.168	0	46919	N.D.	0.035 #
13)	MA Dieldrin	0.000	5.283	0	662015	N.D.	0.417 #
14)	MA Endrin	0.000	5.573f	0	480179	N.D.	0.339 #
16)	A 4,4'-DDD	0.000	5.727	0	266	N.D.	0.000 #
17)	MA 4,4'-DDT	0.000	5.978	0	262687	N.D.	0.211 #
18)	B Endrin al...	0.000	6.028	0	74694	N.D.	0.064 #
19)	B Endosulfa...	0.000	6.255	0	168872	N.D.	0.129 #
20)	A Methoxychlor	7.444f	0.000	62297	0	0.038	N.D. #
22)	Mirex	0.000	6.921f	0	157383	N.D.	0.117 #
23)	Chlordane-1	0.000	3.665	0	51935	N.D.	1.111 #
24)	Chlordane-2	0.000	4.249	0	175655	N.D.	3.140 #
25)	Chlordane-3	5.845	4.895	1601267	283420	2.879	1.791 #
26)	Chlordane-4	0.000	4.943	0	243268	N.D.	1.424 #
27)	Chlordane-5	0.000	5.619	0	16581	N.D.	0.352 #

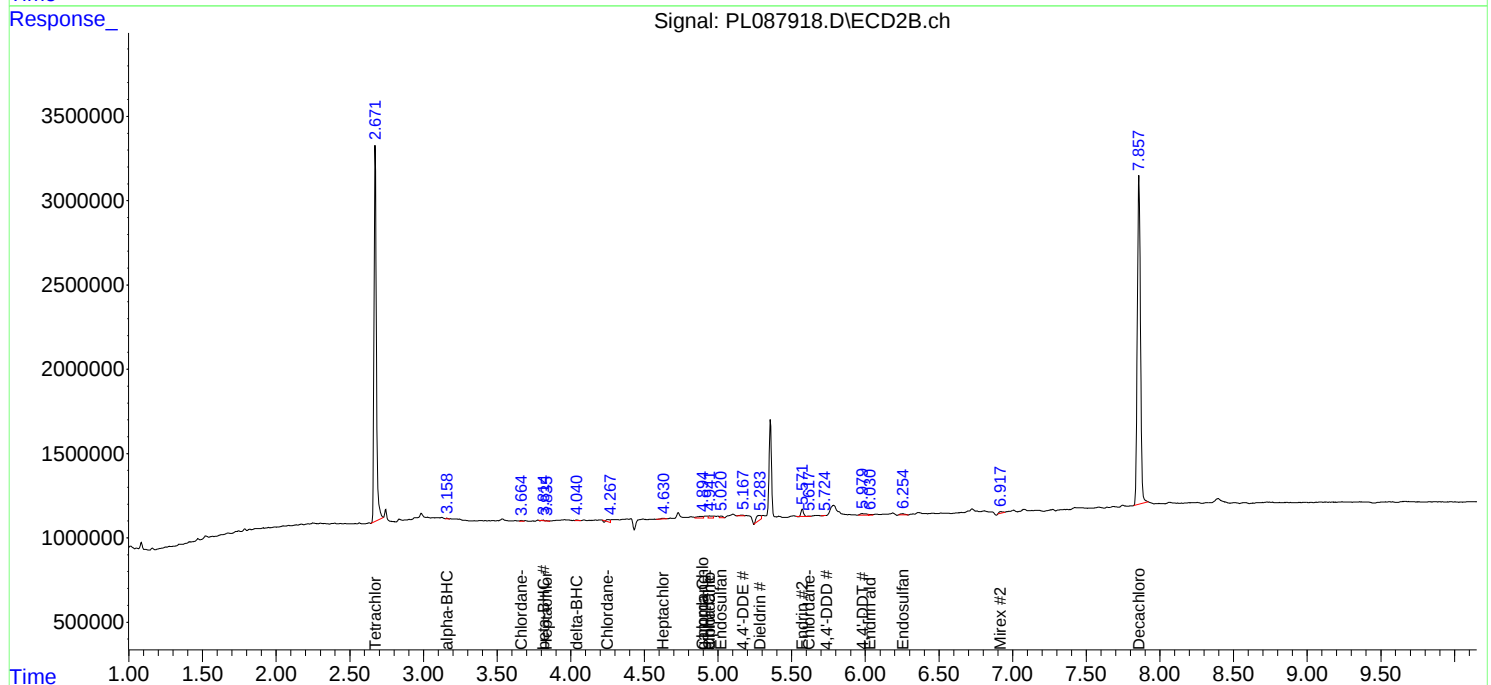
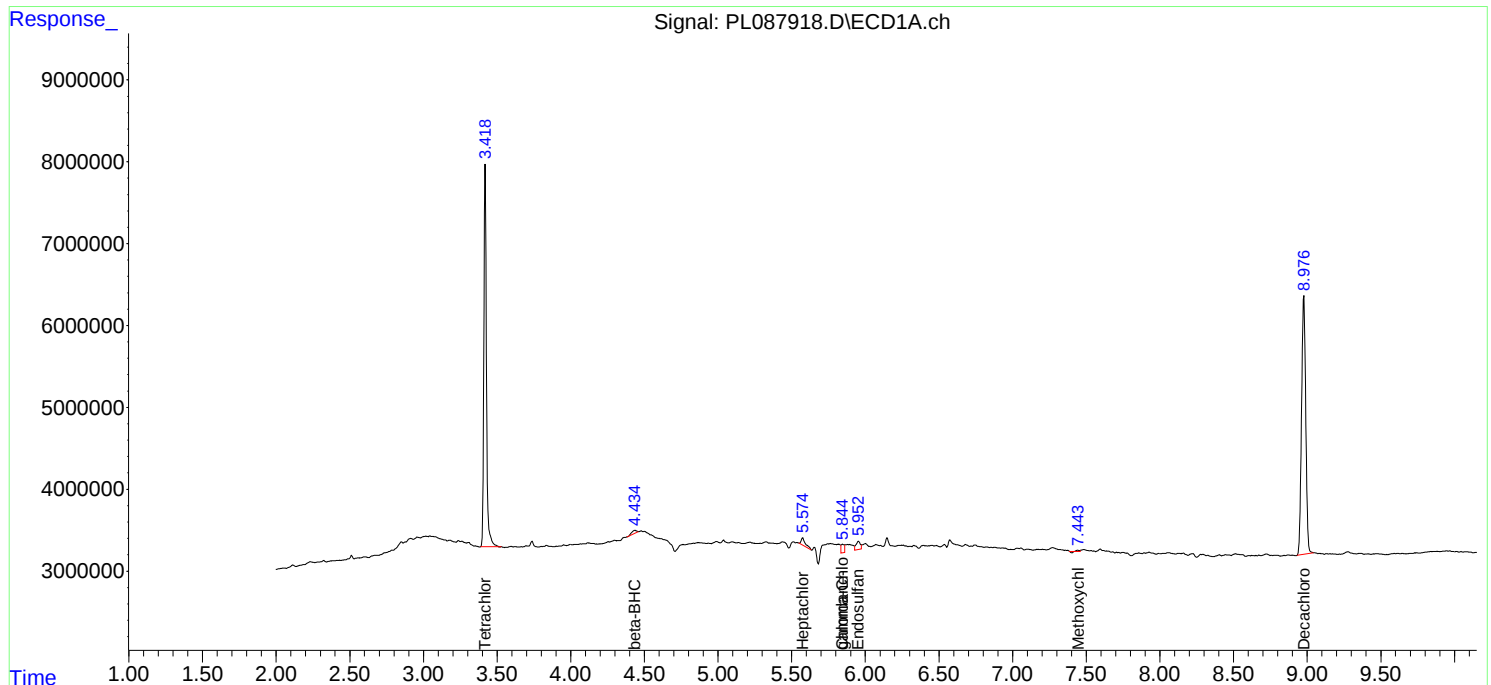
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

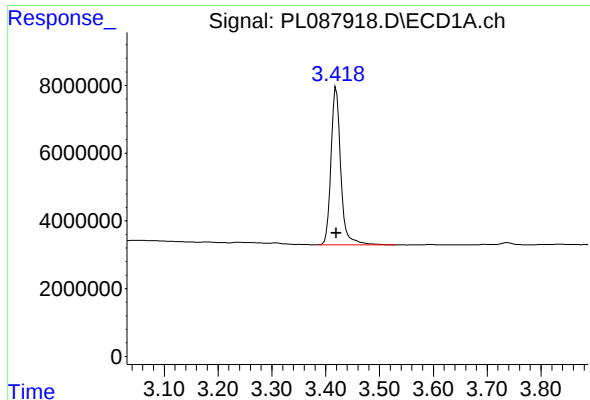
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012324\
Data File : PL087918.D
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Operator : AR\AJ
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 24 00:32:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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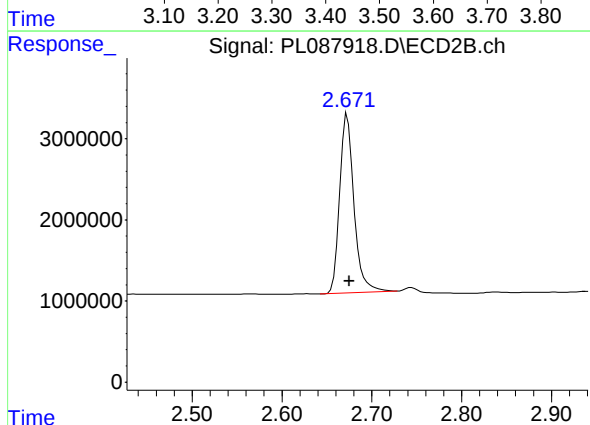




#1 Tetrachloro-m-xylene

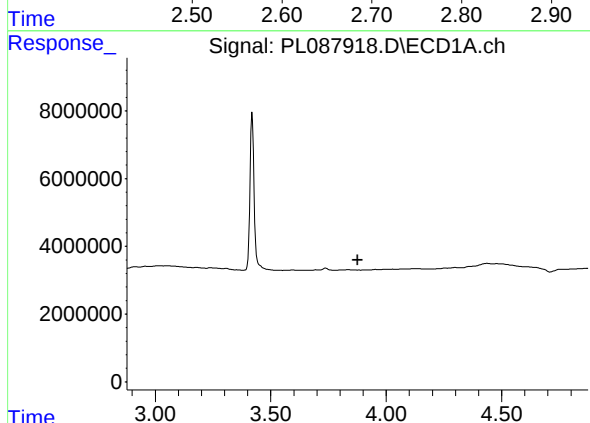
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 58478838
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



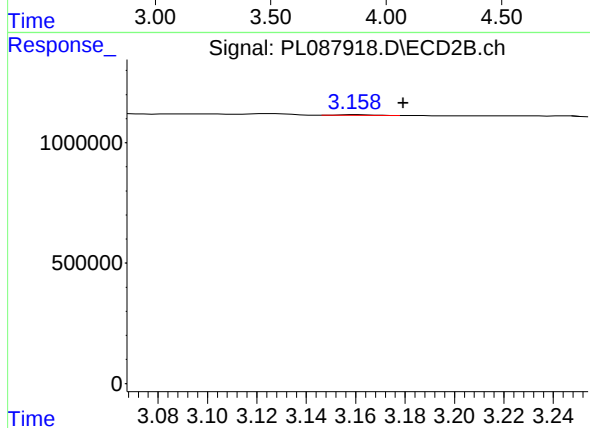
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 24484126
Conc: 20.21 ng/ml



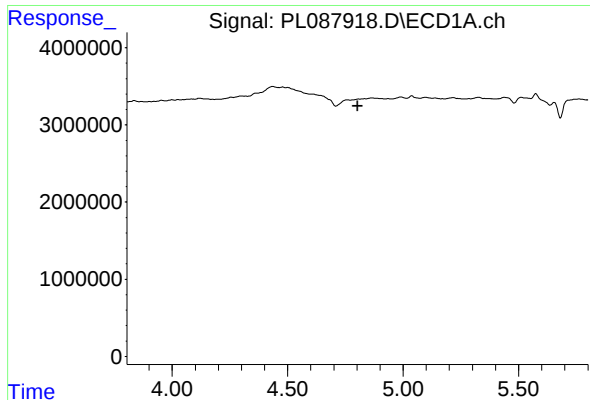
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

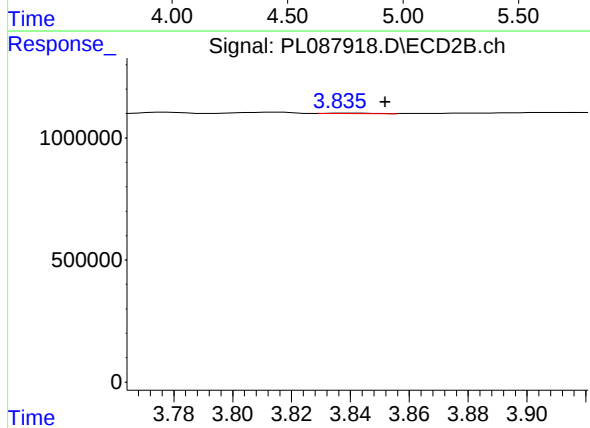
R.T.: 3.160 min
Delta R.T.: -0.019 min
Response: 26534
Conc: 0.01 ng/ml



#4 Heptachlor

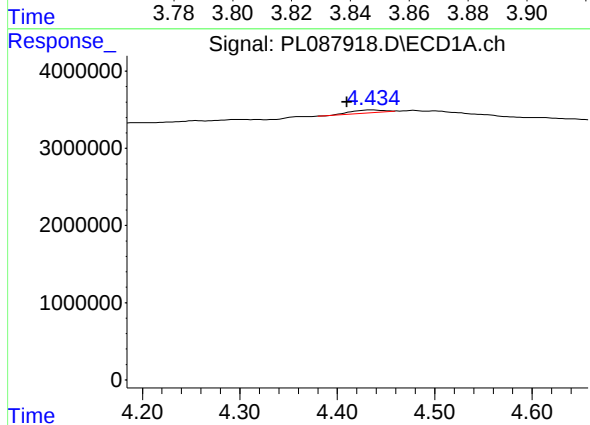
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



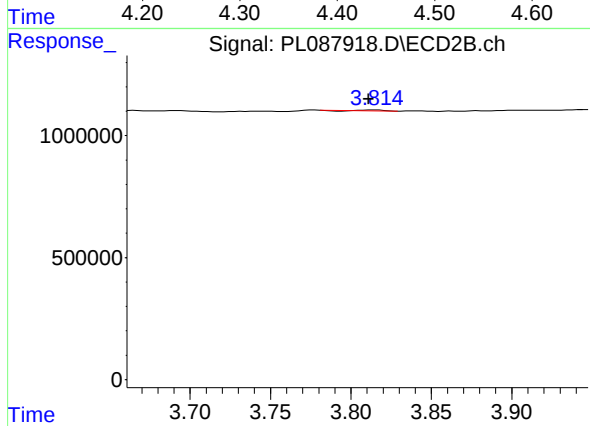
#4 Heptachlor

R.T.: 3.837 min
Delta R.T.: -0.015 min
Response: 15395
Conc: 0.01 ng/ml



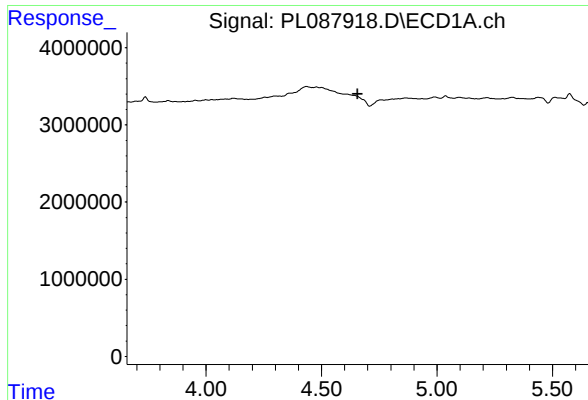
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.026 min
Response: 938725
Conc: 0.50 ng/ml



#6 beta-BHC

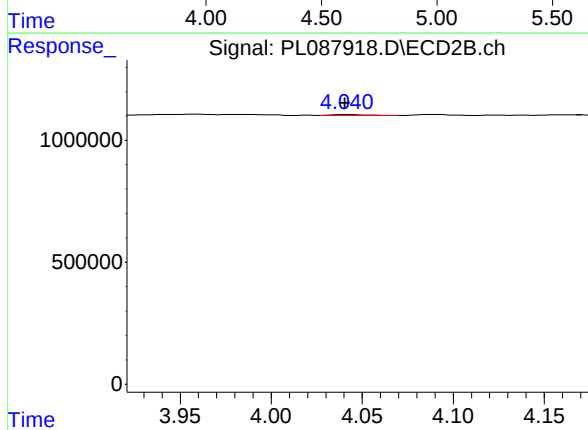
R.T.: 3.816 min
Delta R.T.: 0.005 min
Response: 24071
Conc: 0.03 ng/ml



#7 delta-BHC

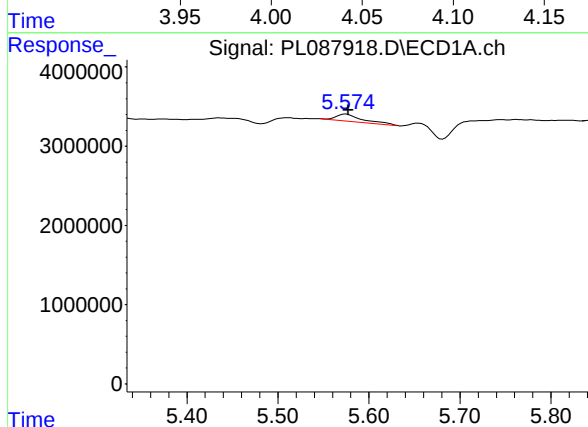
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



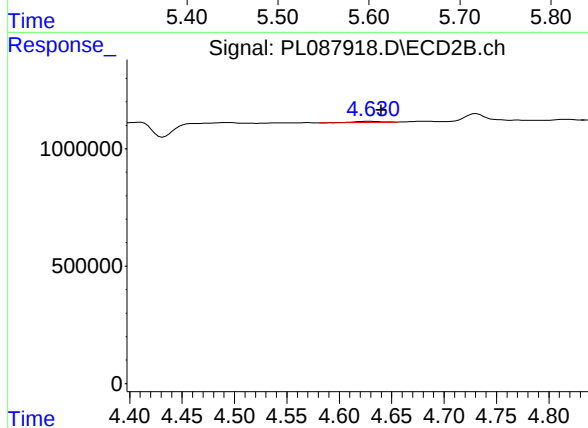
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 47535
Conc: 0.03 ng/ml



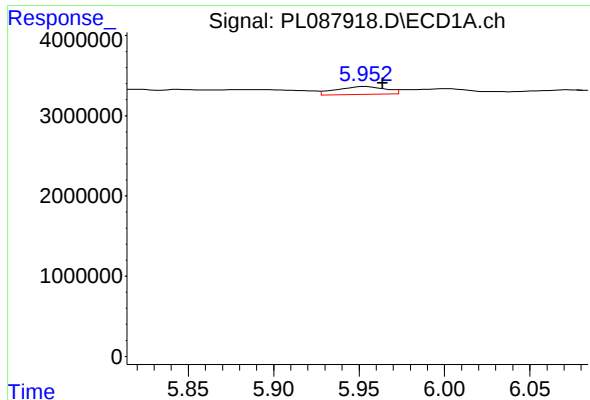
#8 Heptachlor epoxide

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 1711113
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

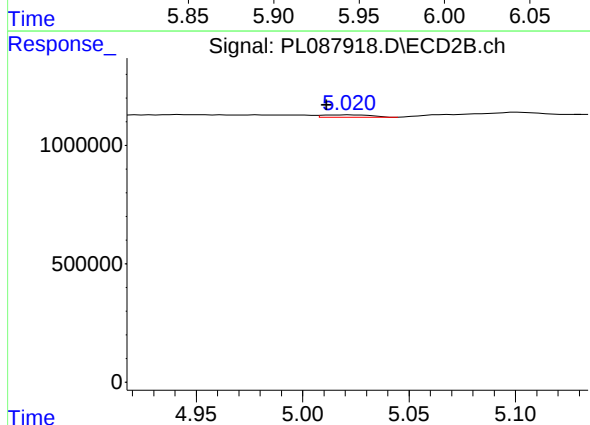
R.T.: 4.627 min
Delta R.T.: -0.013 min
Response: 78678
Conc: 0.05 ng/ml



#9 Endosulfan I

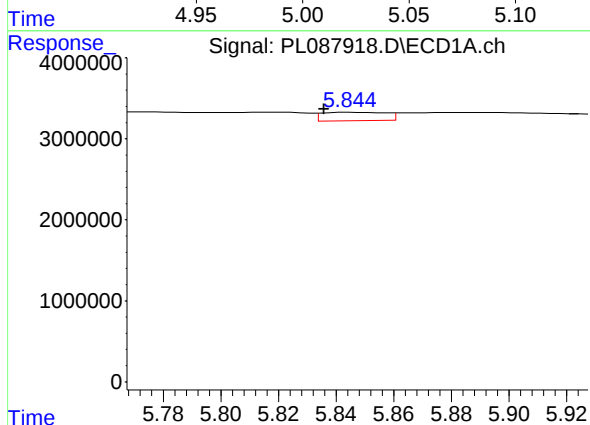
R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 2002121
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



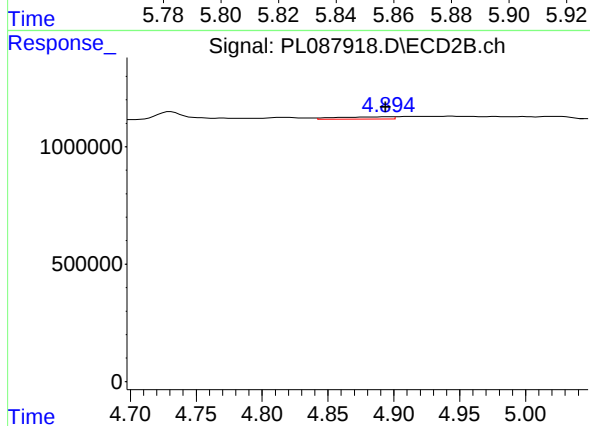
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.011 min
Response: 164100
Conc: 0.11 ng/ml



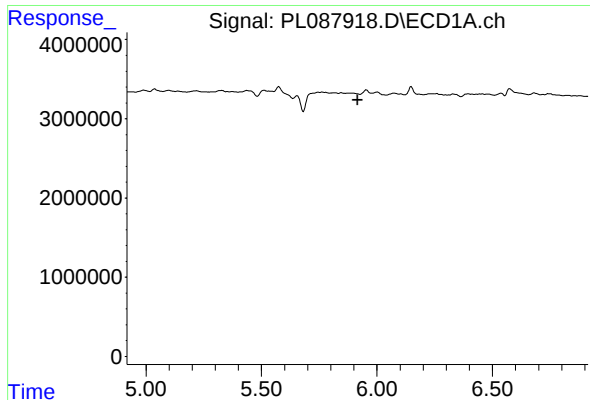
#10 gamma-Chlordane

R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 1601267
Conc: 0.41 ng/ml



#10 gamma-Chlordane

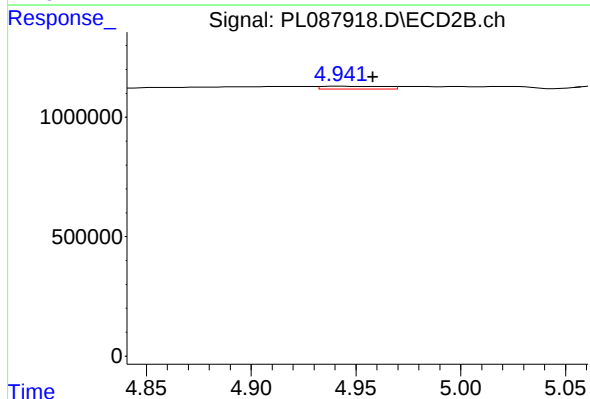
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 283420
Conc: 0.18 ng/ml



#11 alpha-Chlordane

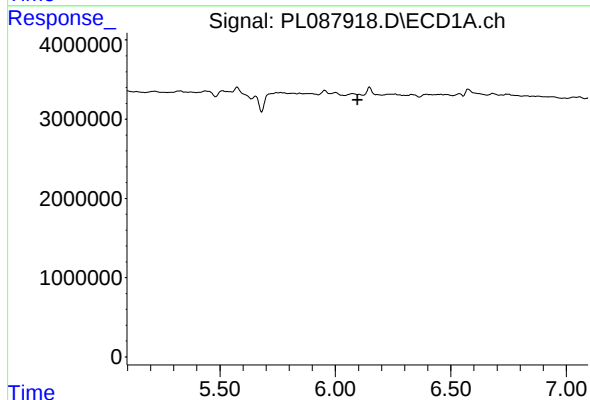
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



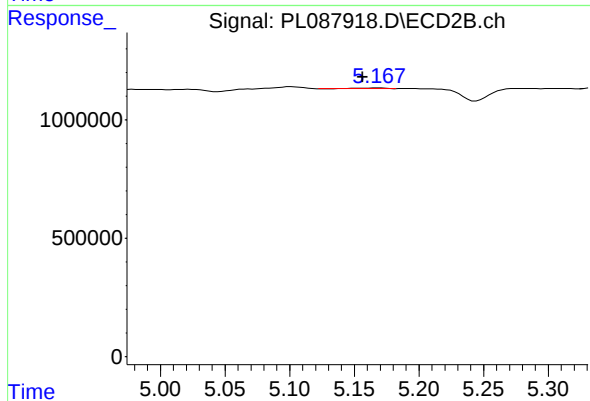
#11 alpha-Chlordane

R.T.: 4.943 min
Delta R.T.: -0.015 min
Response: 243268
Conc: 0.15 ng/ml



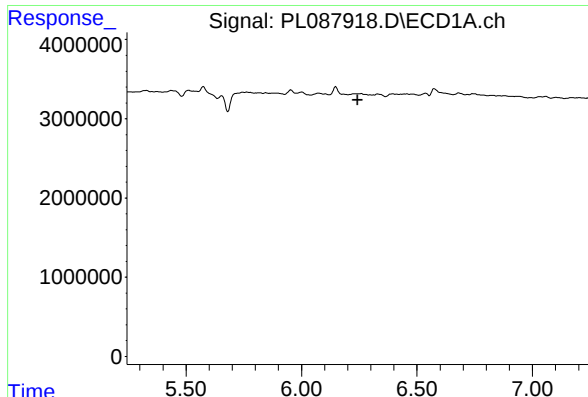
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

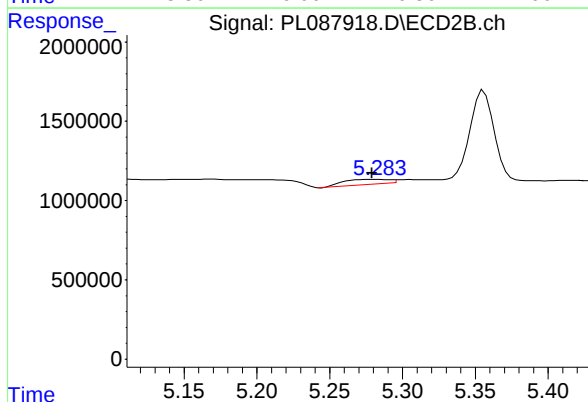
R.T.: 5.168 min
Delta R.T.: 0.012 min
Response: 46919
Conc: 0.03 ng/ml



#13 Dieldrin

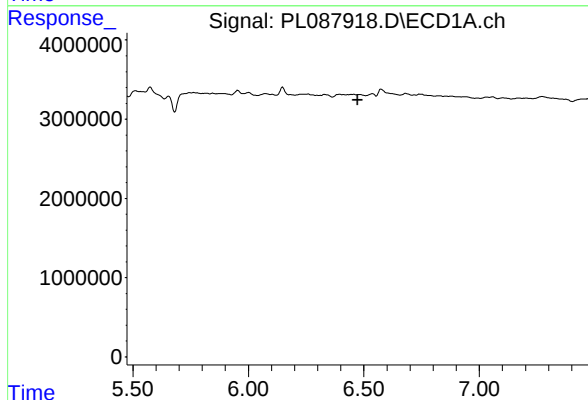
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



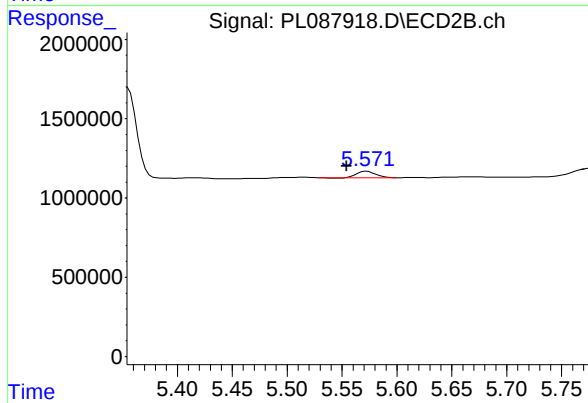
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 662015
Conc: 0.42 ng/ml



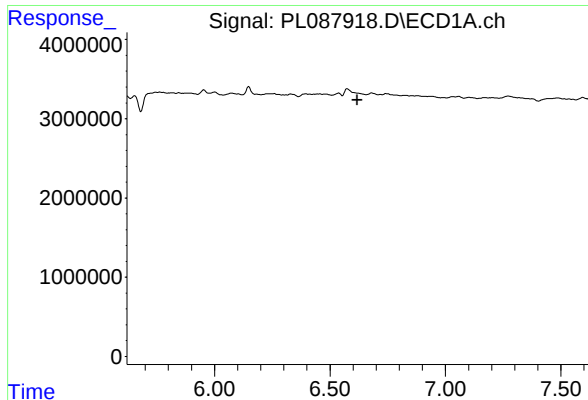
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

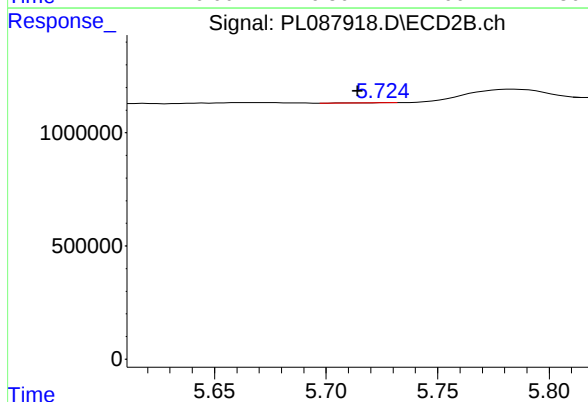
R.T.: 5.573 min
Delta R.T.: 0.018 min
Response: 480179
Conc: 0.34 ng/ml



#16 4,4'-DDD

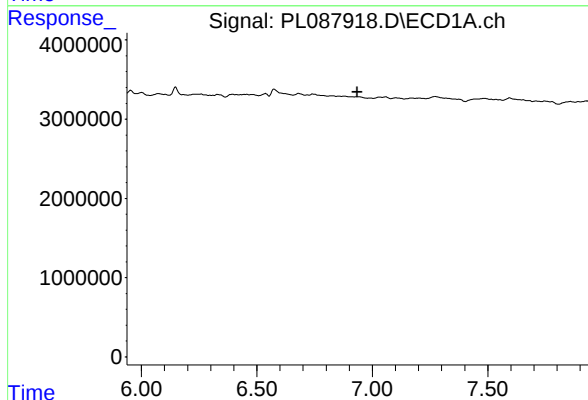
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



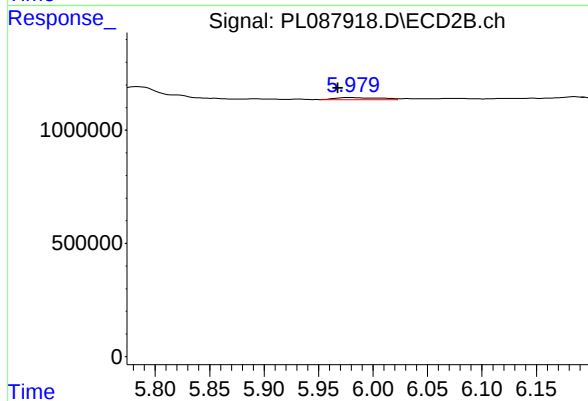
#16 4,4'-DDD

R.T.: 5.727 min
Delta R.T.: 0.013 min
Response: 266
Conc: 0.00 ng/ml



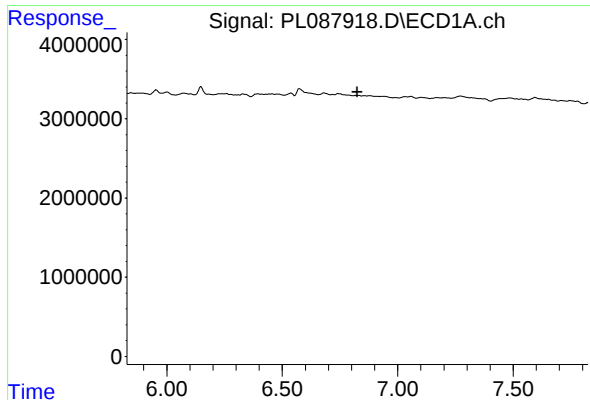
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

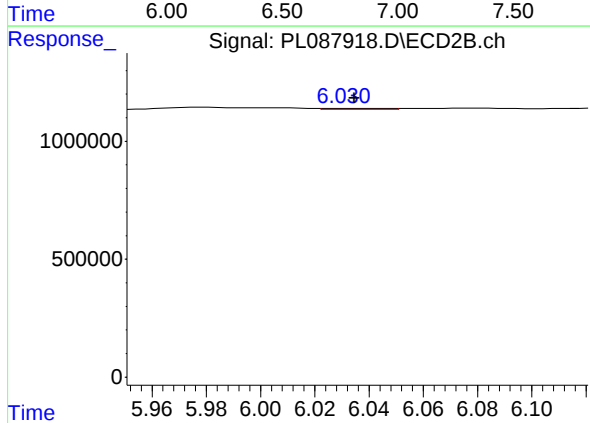
R.T.: 5.978 min
Delta R.T.: 0.011 min
Response: 262687
Conc: 0.21 ng/ml



#18 Endrin aldehyde

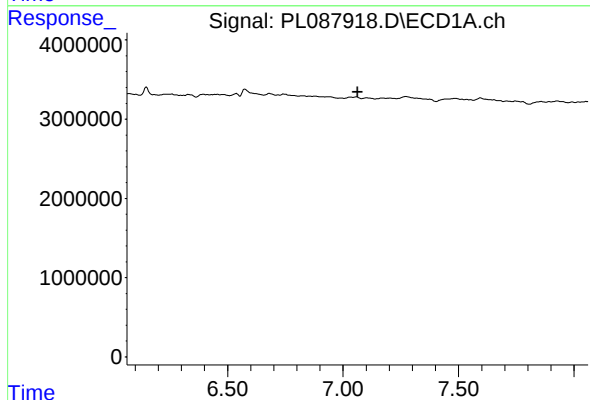
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



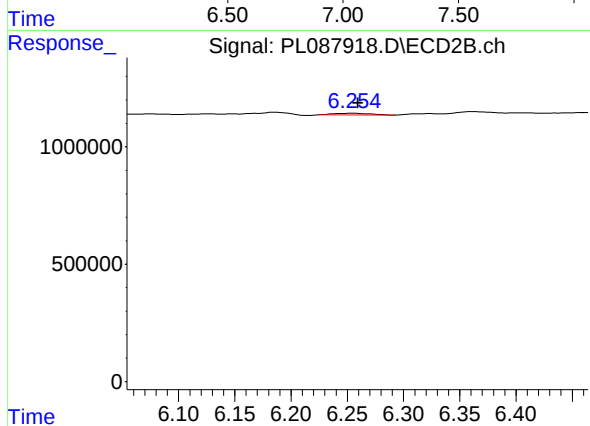
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 74694
Conc: 0.06 ng/ml



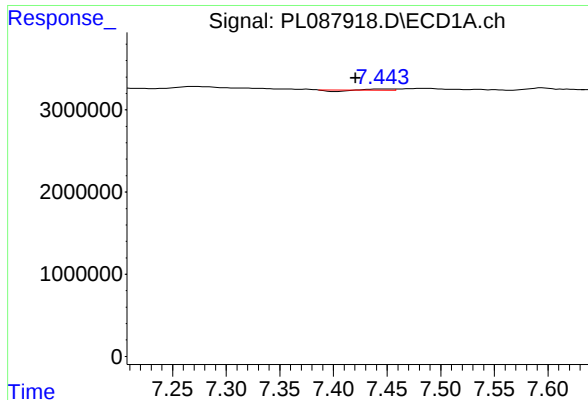
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

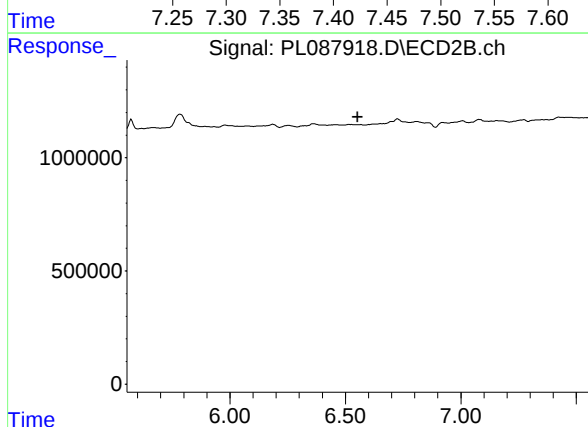
R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 168872
Conc: 0.13 ng/ml



#20 Methoxychlor

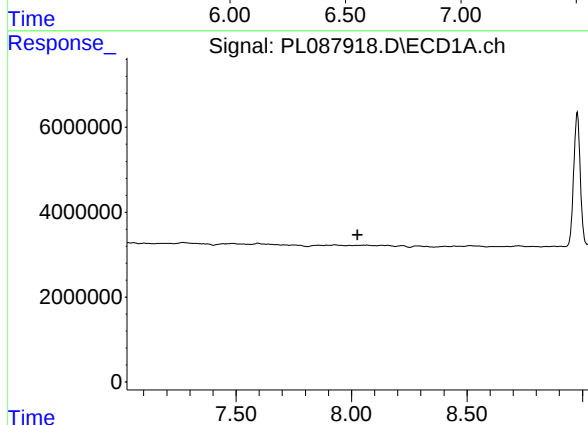
R.T.: 7.444 min
Delta R.T.: 0.023 min
Response: 62297
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



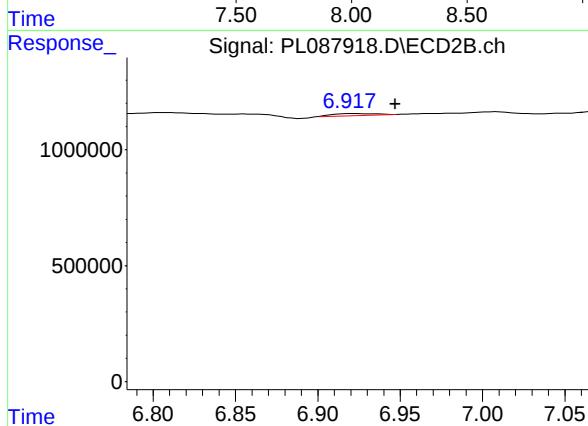
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



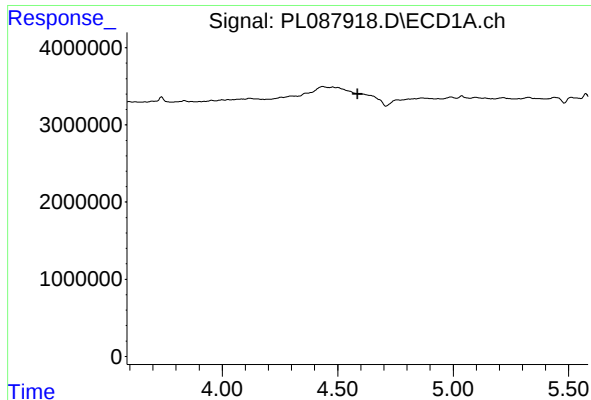
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

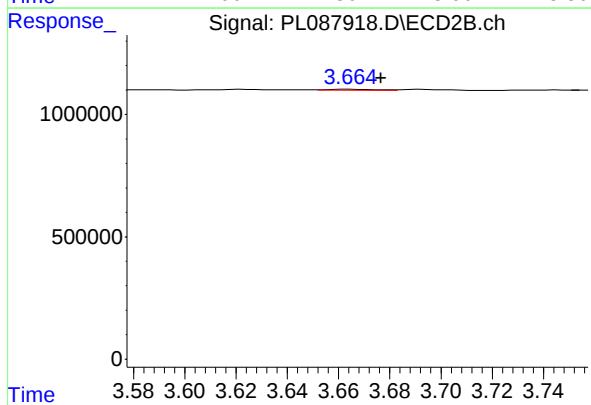
R.T.: 6.921 min
Delta R.T.: -0.026 min
Response: 157383
Conc: 0.12 ng/ml



#23 Chlordane-1

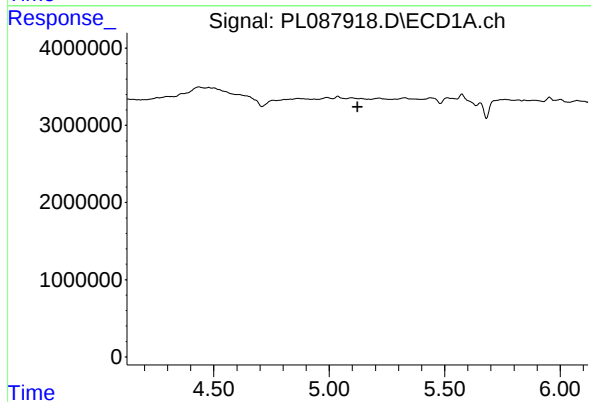
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



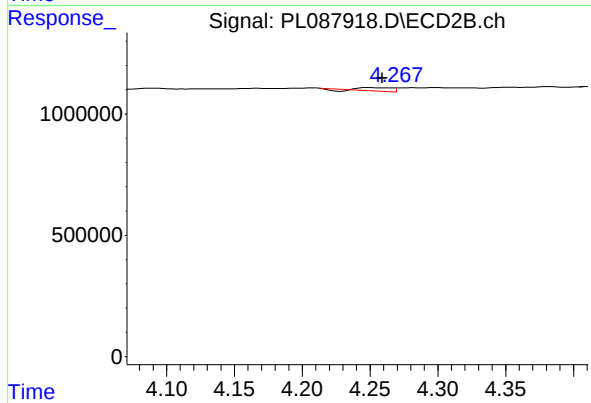
#23 Chlordane-1

R.T.: 3.665 min
Delta R.T.: -0.012 min
Response: 51935
Conc: 1.11 ng/ml



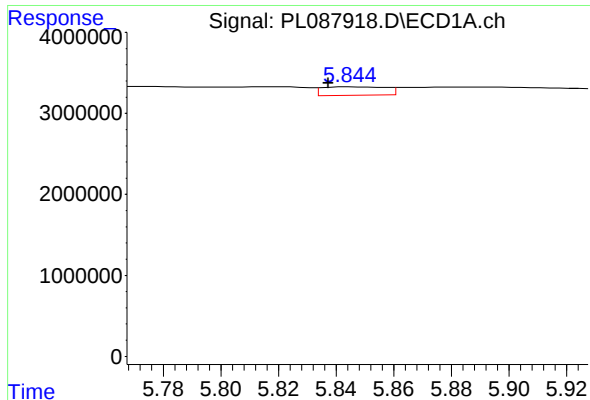
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

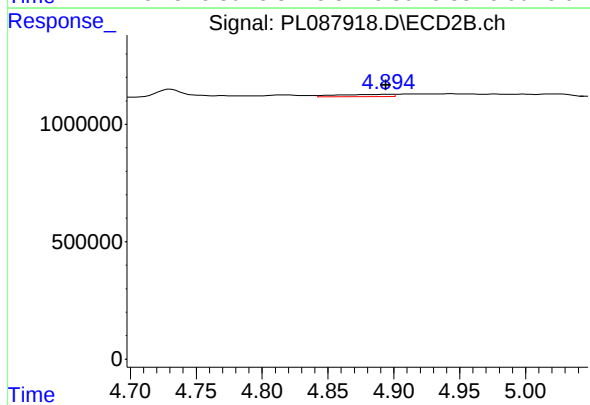
R.T.: 4.249 min
Delta R.T.: -0.010 min
Response: 175655
Conc: 3.14 ng/ml



#25 Chlordane-3

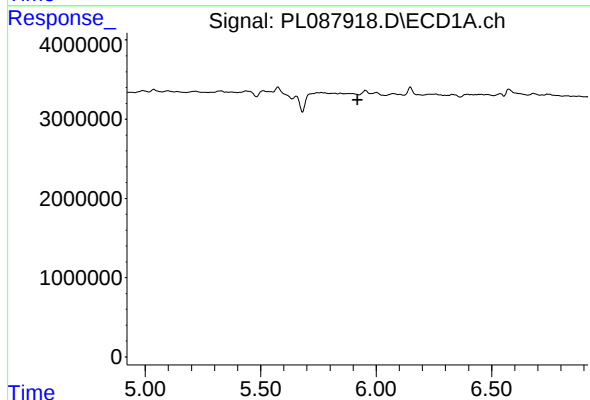
R.T.: 5.845 min
Delta R.T.: 0.008 min
Response: 1601267
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



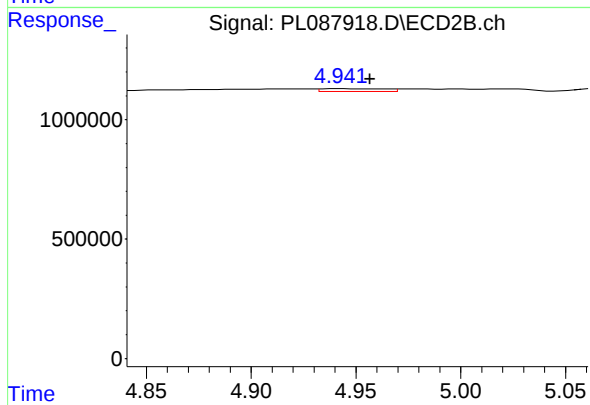
#25 Chlordane-3

R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 283420
Conc: 1.79 ng/ml



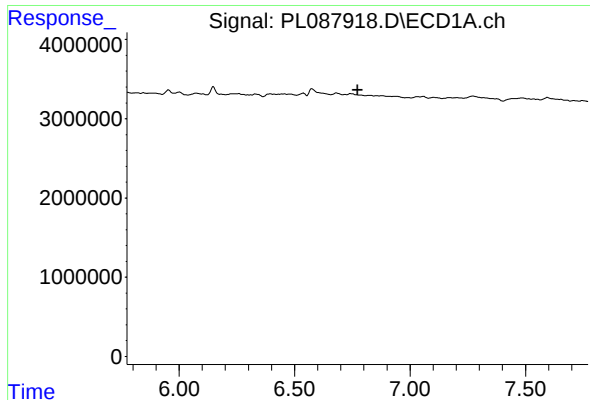
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

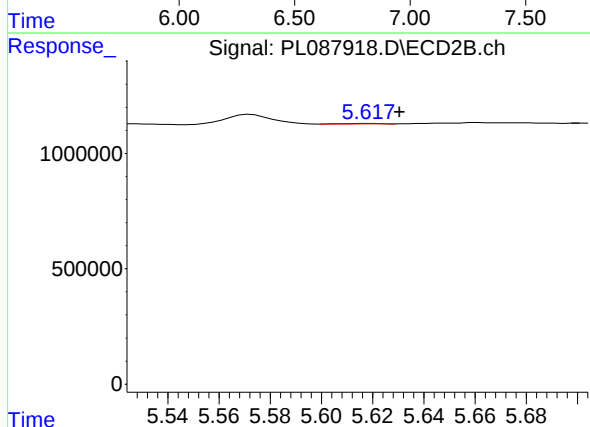
R.T.: 4.943 min
Delta R.T.: -0.014 min
Response: 243268
Conc: 1.42 ng/ml



#27 Chlorine-5

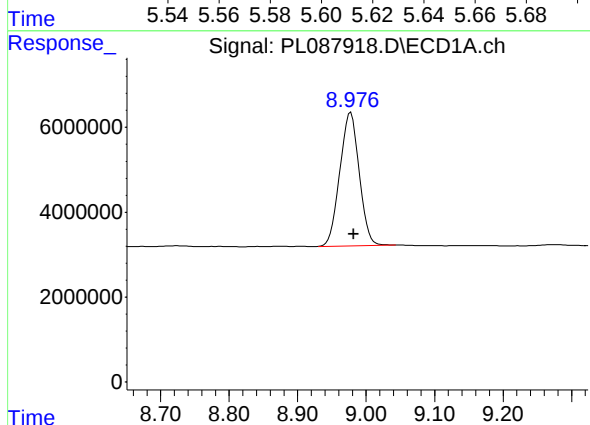
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



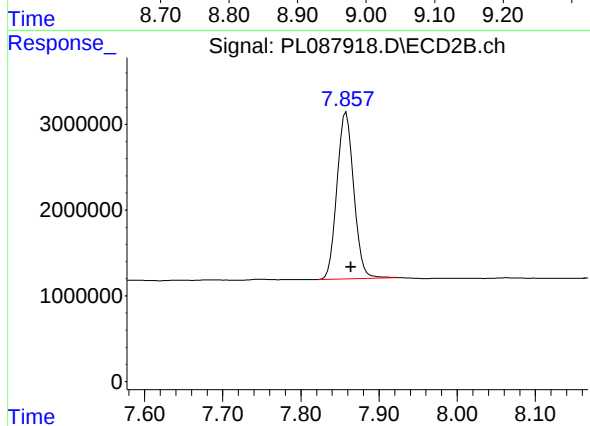
#27 Chlorine-5

R.T.: 5.619 min
Delta R.T.: -0.012 min
Response: 16581
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 61977843
Conc: 21.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 29038039
Conc: 22.92 ng/ml