

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012324\
 Data File : PL087909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 15:08
 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 00:30:02 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...	3.419	2.673	58442839	24811651	19.522	20.483
28)	SA Decachlor...	8.976	7.858	61573938	28807754	21.620	22.740
Target Compounds							
2)	A alpha-BHC	0.000	3.182	0	252316	N.D.	0.137 #
3)	MA gamma-BHC...	0.000	3.539f	0	151438	N.D.	0.083 #
4)	MA Heptachlor	0.000	3.882f	0	21405	N.D.	0.012 #
5)	MB Aldrin	0.000	4.139	0	36438	N.D.	0.021 #
6)	B beta-BHC	4.433f	3.815	482582	10748	0.259	0.014 #
7)	B delta-BHC	0.000	4.040	0	67670	N.D.	0.039 #
8)	B Heptachlo...	5.575	4.629	1110803	108433	0.290	0.068 #
9)	A Endosulfan I	5.957	5.017	1183282	101277	0.328	0.065 #
10)	B gamma-Chl...	5.848	4.918f	1354155	411190	0.350	0.255 #
11)	B alpha-Chl...	0.000	4.957	0	146493	N.D.	0.088 #
13)	MA Dieldrin	0.000	5.290	0	440460	N.D.	0.277 #
14)	MA Endrin	0.000	5.572f	0	287229	N.D.	0.203 #
16)	A 4,4'-DDD	0.000	5.711	0	7028	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	5.973	0	42492	N.D.	0.034 #
18)	B Endrin al...	0.000	6.031	0	73038	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.255	0	143358	N.D.	0.109 #
22)	Mirex	0.000	6.930f	0	107643	N.D.	0.080 #
23)	Chlordane-1	0.000	3.682	0	354891	N.D.	7.593 #
24)	Chlordane-2	0.000	4.248	0	189542	N.D.	3.388 #
25)	Chlordane-3	5.848	4.918f	1354155	411190	2.434	2.598
26)	Chlordane-4	0.000	4.957	0	146493	N.D.	0.857 #
27)	Chlordane-5	0.000	5.621	0	13822	N.D.	0.294 #

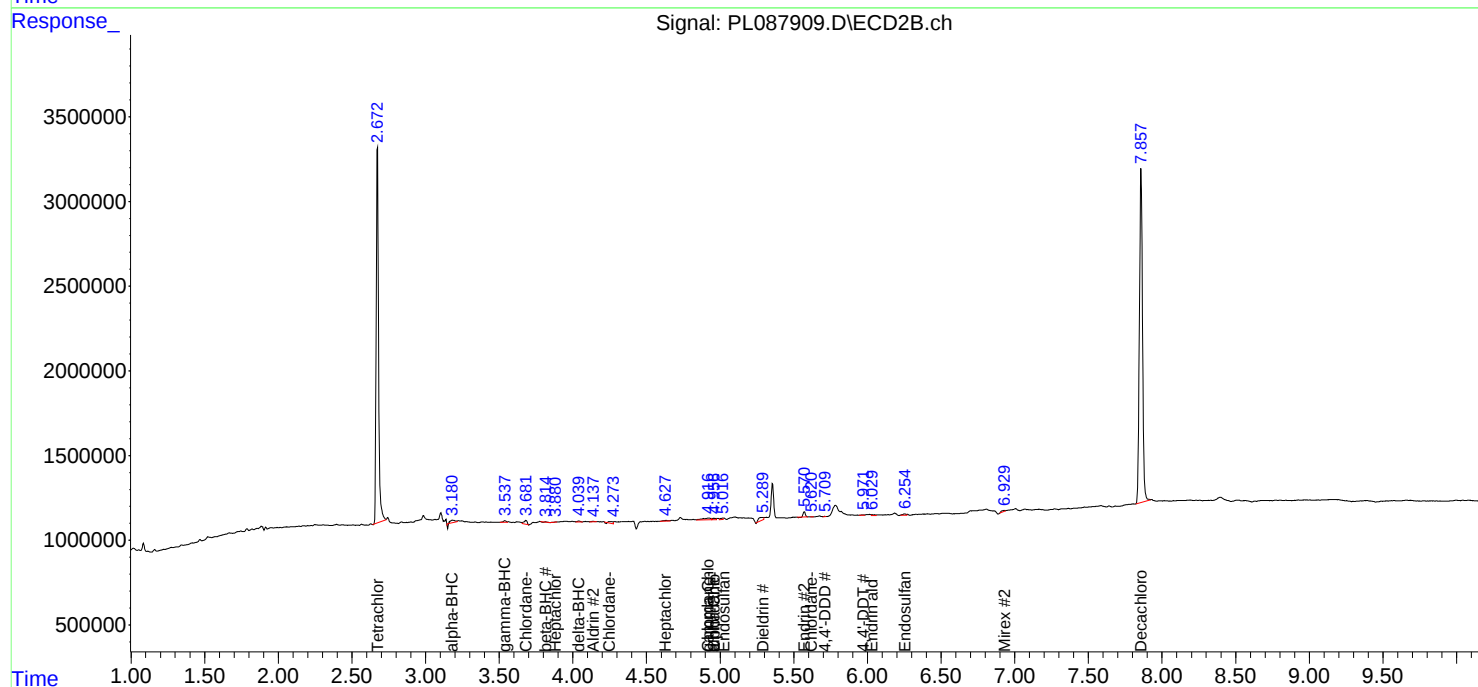
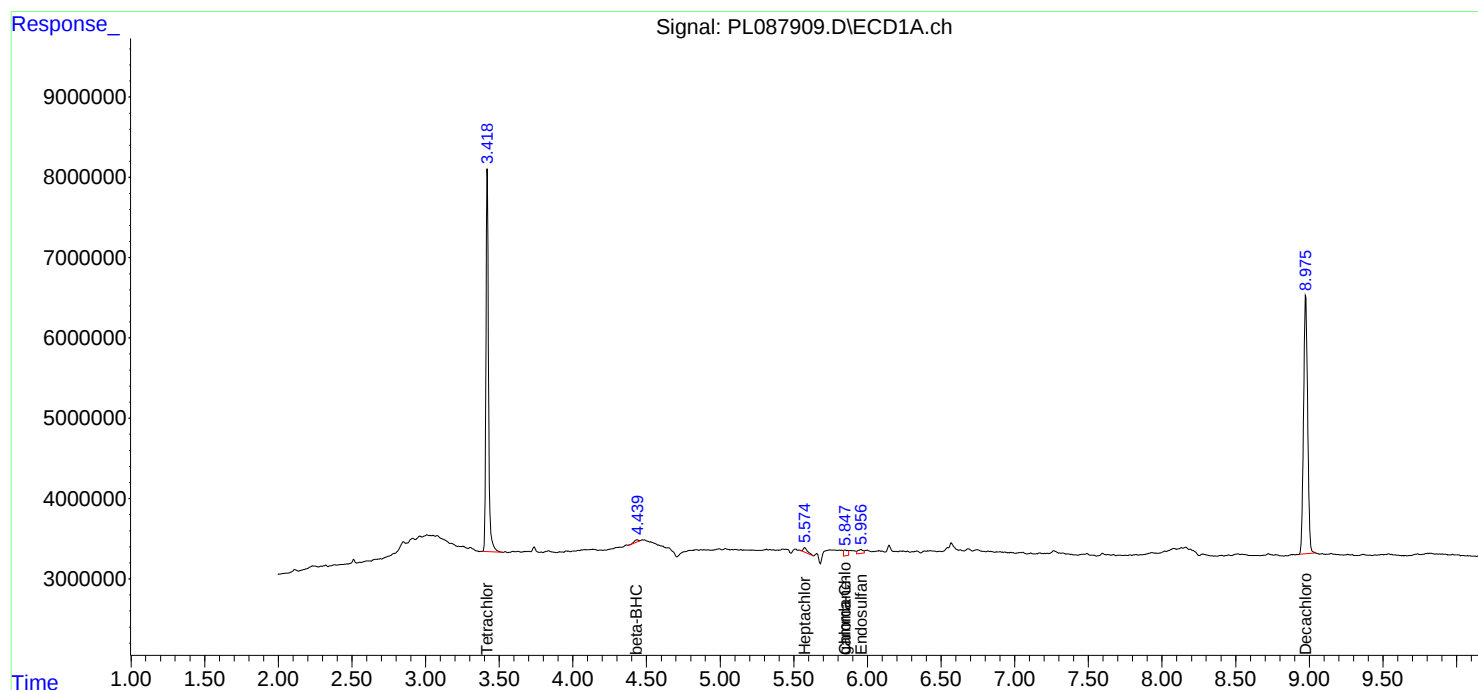
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

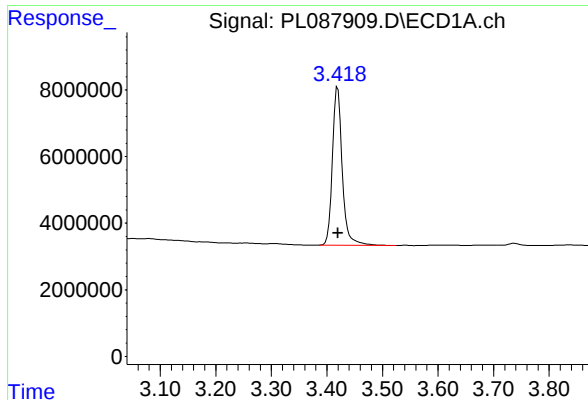
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012324\
Data File : PL087909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 15:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:30:02 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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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

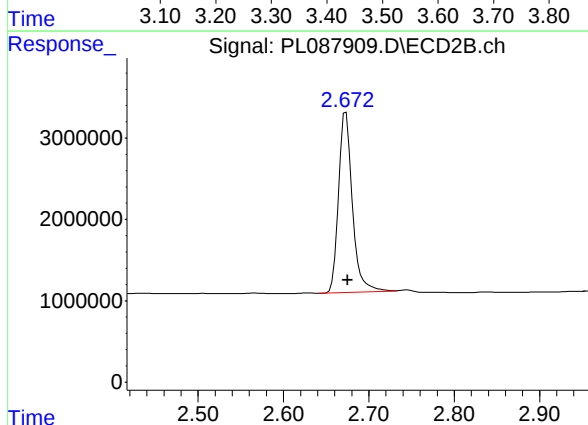




#1 Tetrachloro-m-xylene

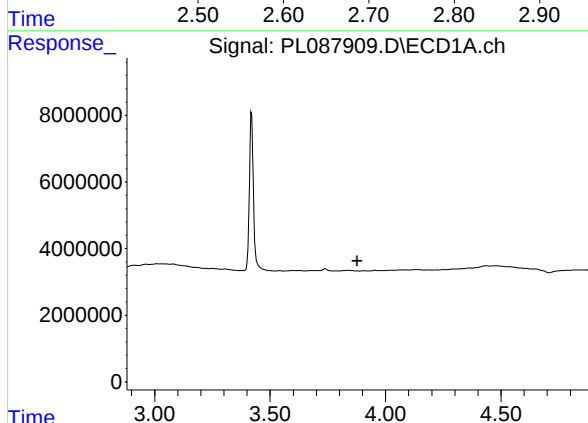
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 58442839
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



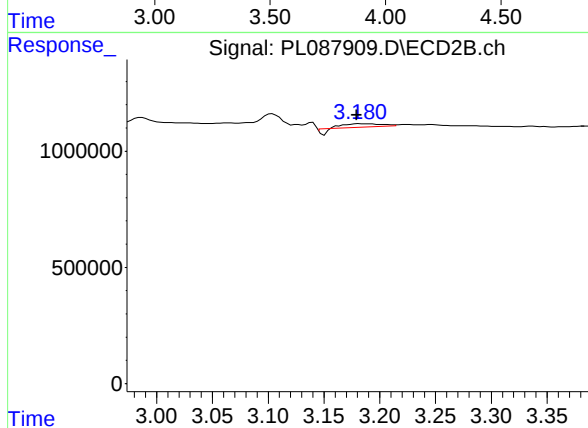
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 24811651
Conc: 20.48 ng/ml



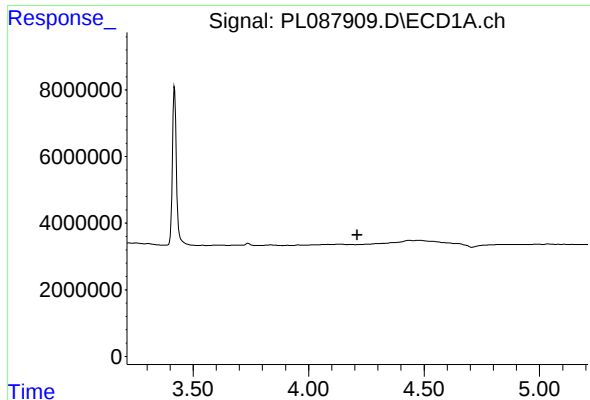
#2 alpha-BHC

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



#2 alpha-BHC

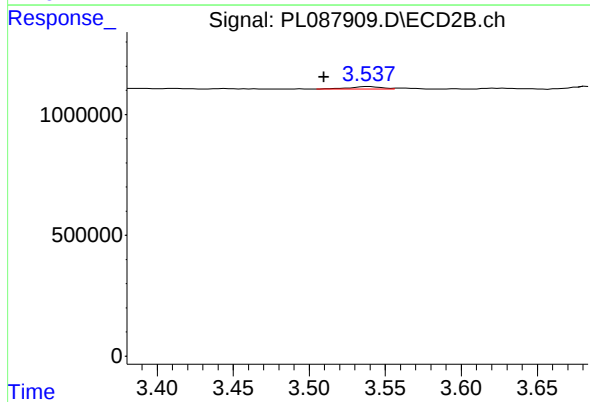
R.T.: 3.182 min
Delta R.T.: 0.002 min
Response: 252316
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

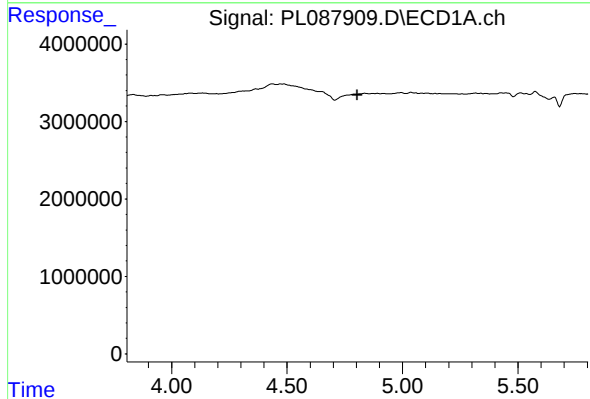
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



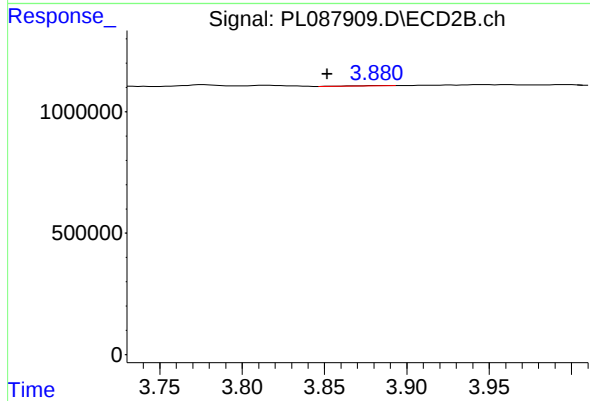
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.029 min
Response: 151438
Conc: 0.08 ng/ml



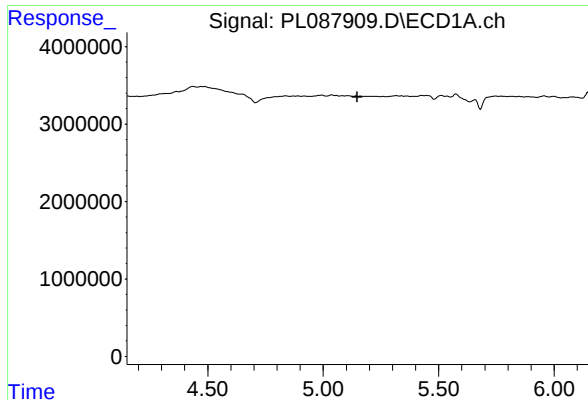
#4 Heptachlor

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



#4 Heptachlor

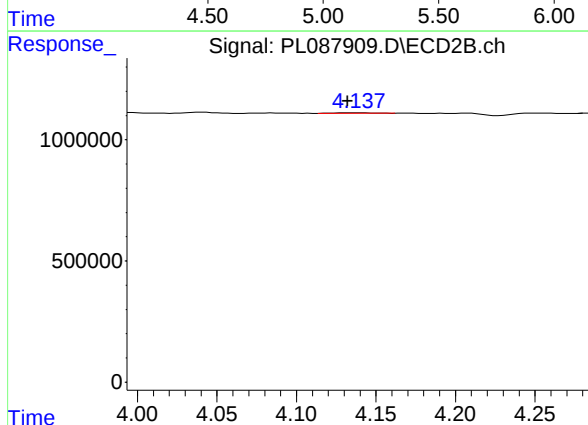
R.T.: 3.882 min
Delta R.T.: 0.030 min
Response: 21405
Conc: 0.01 ng/ml



#5 Aldrin

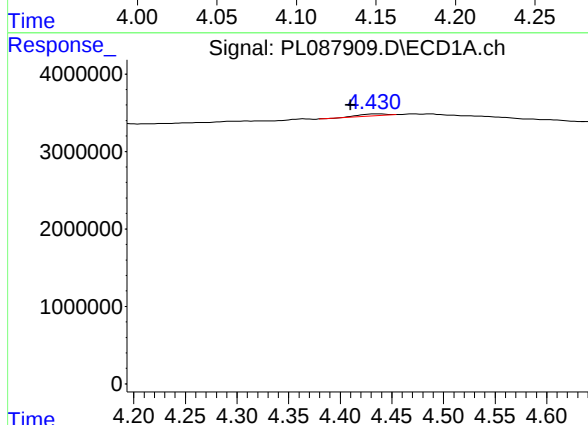
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



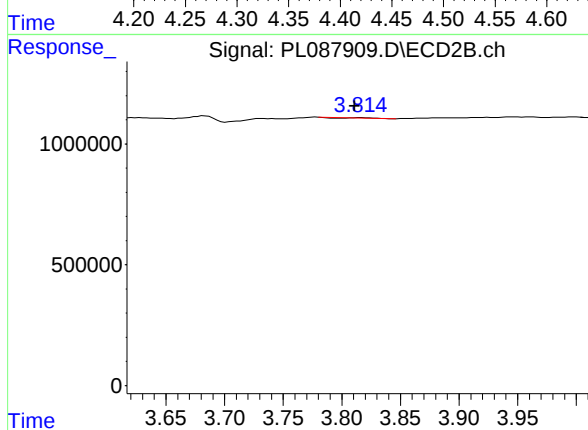
#5 Aldrin

R.T.: 4.139 min
Delta R.T.: 0.007 min
Response: 36438
Conc: 0.02 ng/ml



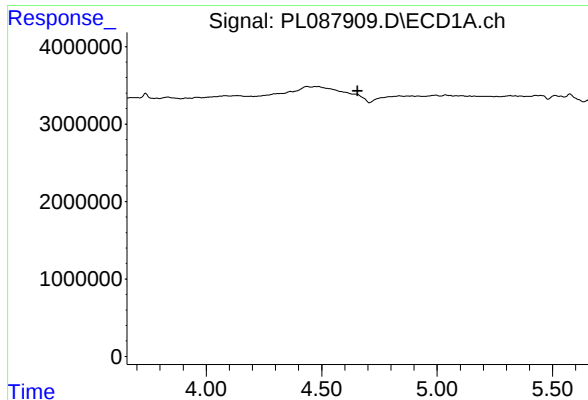
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.023 min
Response: 482582
Conc: 0.26 ng/ml



#6 beta-BHC

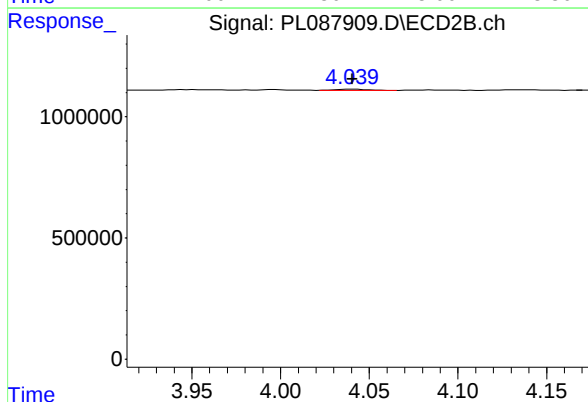
R.T.: 3.815 min
Delta R.T.: 0.004 min
Response: 10748
Conc: 0.01 ng/ml



#7 delta-BHC

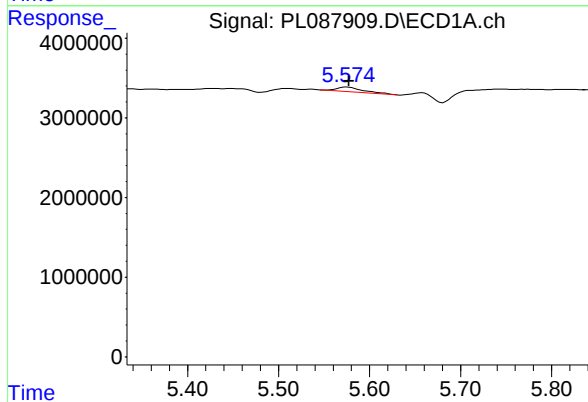
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



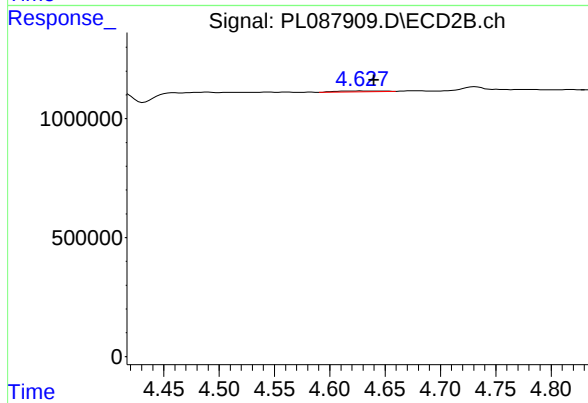
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 67670
Conc: 0.04 ng/ml



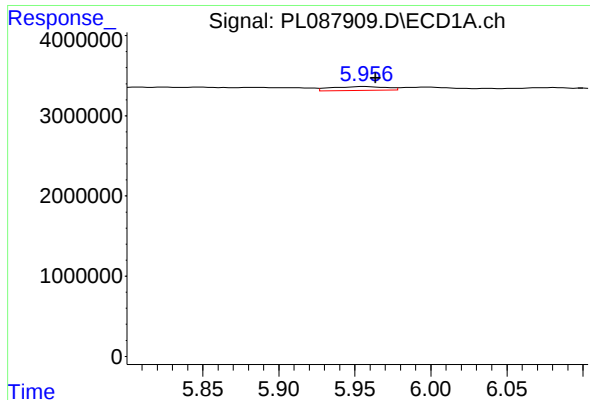
#8 Heptachlor epoxide

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 1110803
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

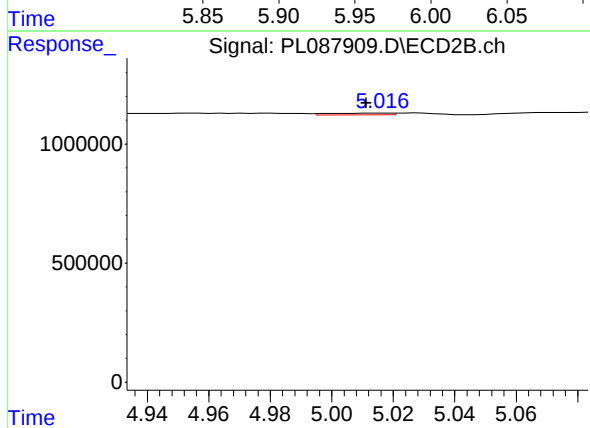
R.T.: 4.629 min
Delta R.T.: -0.011 min
Response: 108433
Conc: 0.07 ng/ml



#9 Endosulfan I

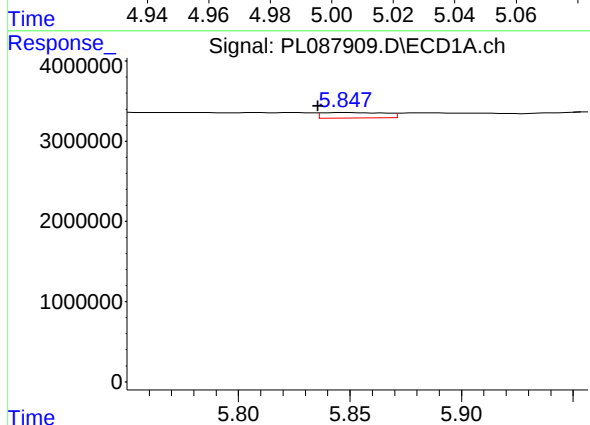
R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 1183282
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



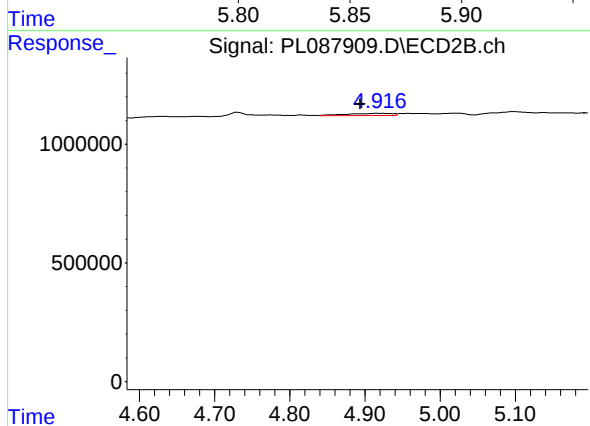
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 101277
Conc: 0.07 ng/ml



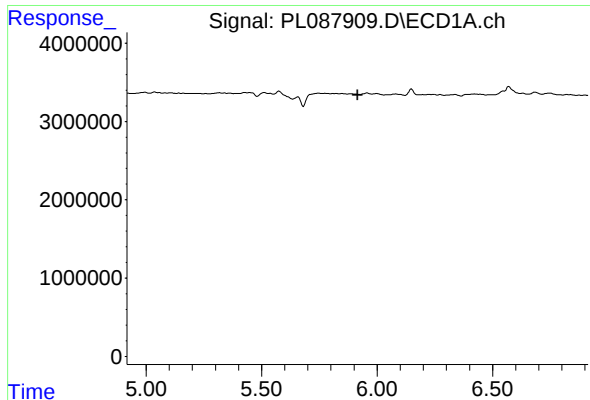
#10 gamma-Chlordane

R.T.: 5.848 min
Delta R.T.: 0.012 min
Response: 1354155
Conc: 0.35 ng/ml



#10 gamma-Chlordane

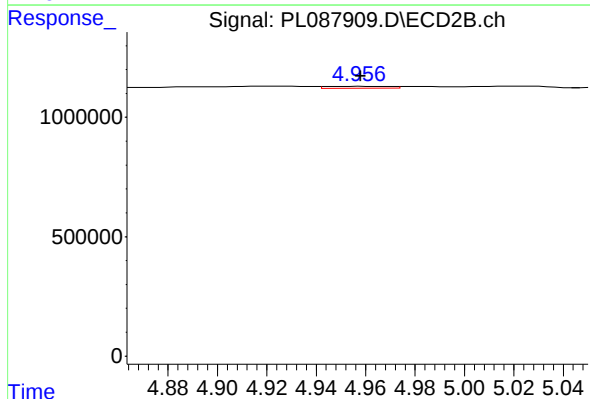
R.T.: 4.918 min
Delta R.T.: 0.024 min
Response: 411190
Conc: 0.25 ng/ml



#11 alpha-Chlordane

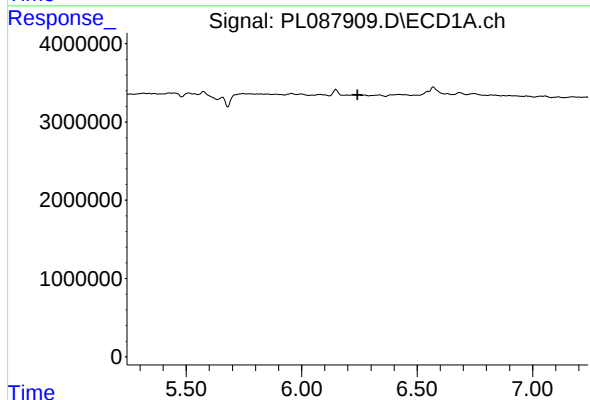
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



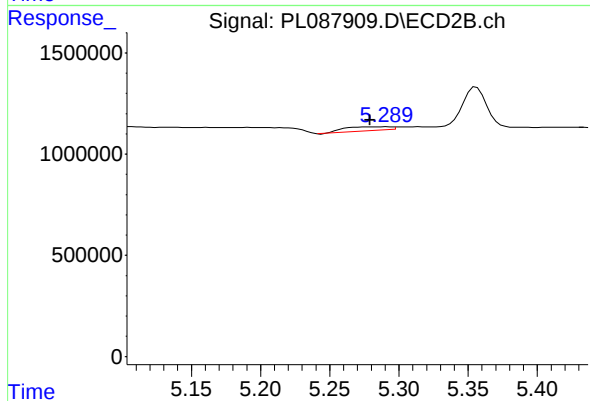
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 146493
Conc: 0.09 ng/ml



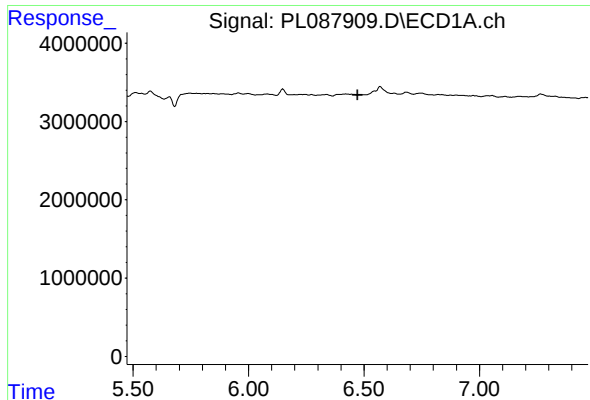
#13 Dieldrin

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



#13 Dieldrin

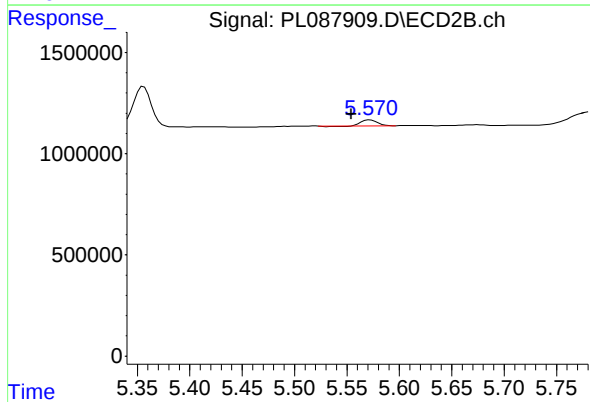
R.T.: 5.290 min
Delta R.T.: 0.011 min
Response: 440460
Conc: 0.28 ng/ml



#14 Endrin

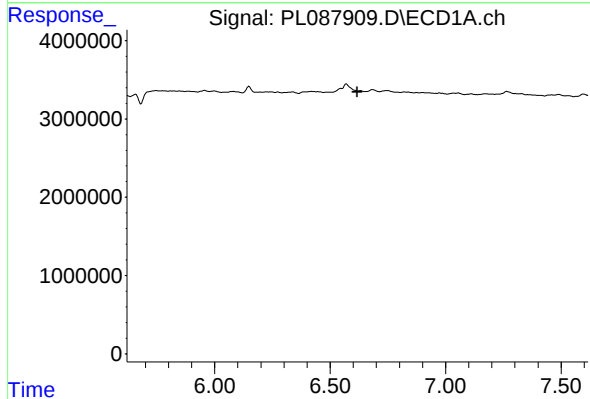
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



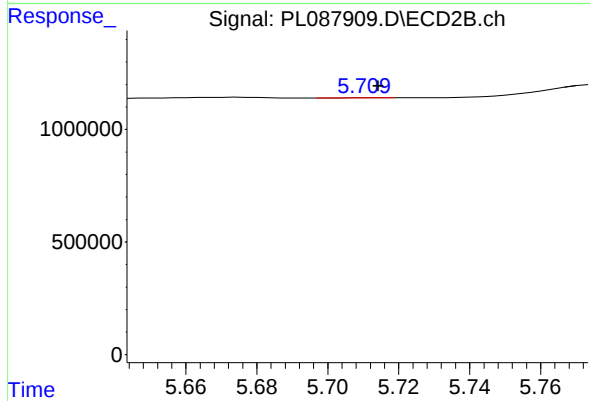
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 287229
Conc: 0.20 ng/ml



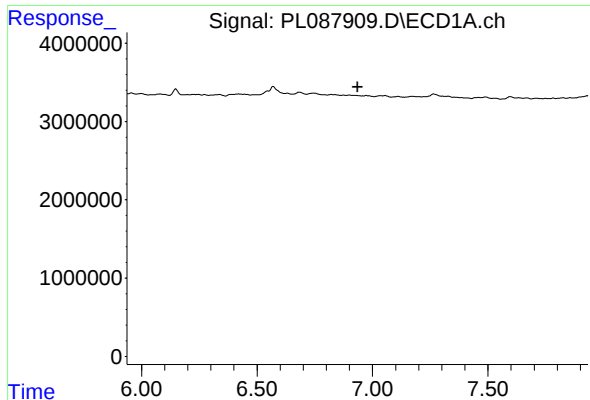
#16 4,4'-DDD

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



#16 4,4'-DDD

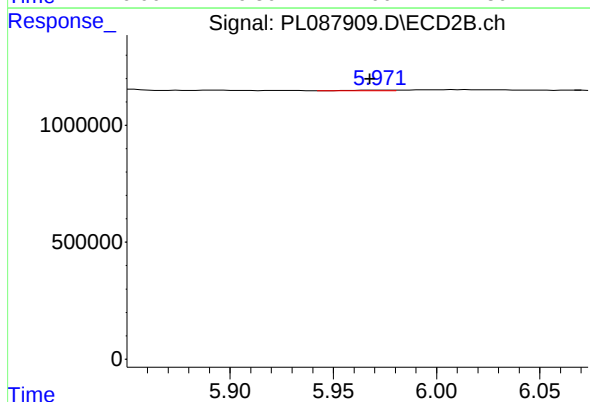
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 7028
Conc: 0.01 ng/ml



#17 4,4'-DDT

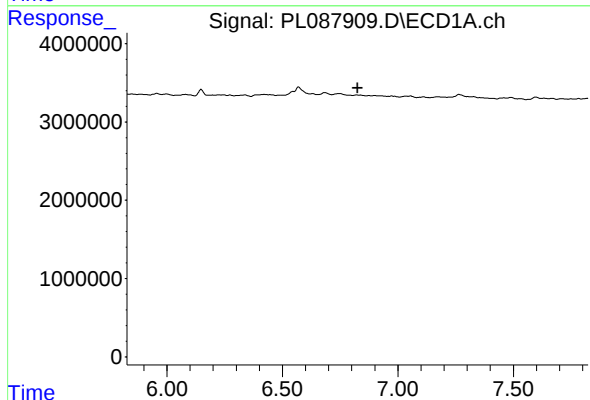
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



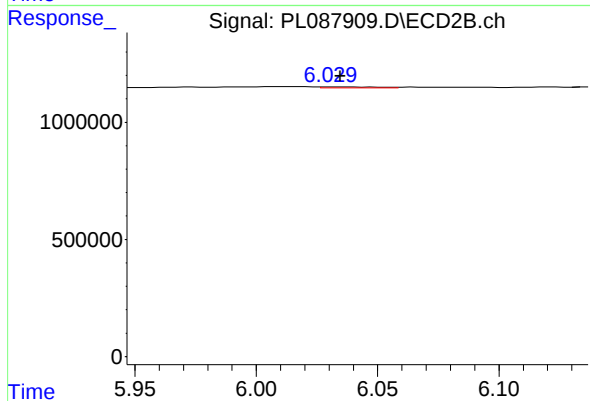
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: 0.005 min
Response: 42492
Conc: 0.03 ng/ml



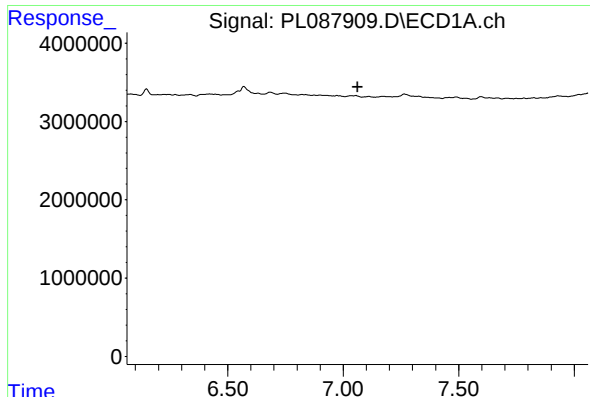
#18 Endrin aldehyde

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



#18 Endrin aldehyde

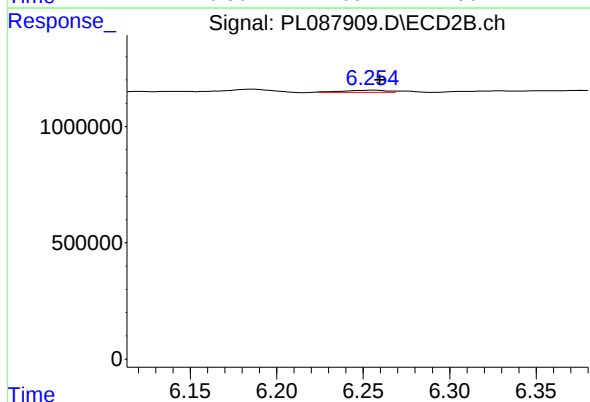
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 73038
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

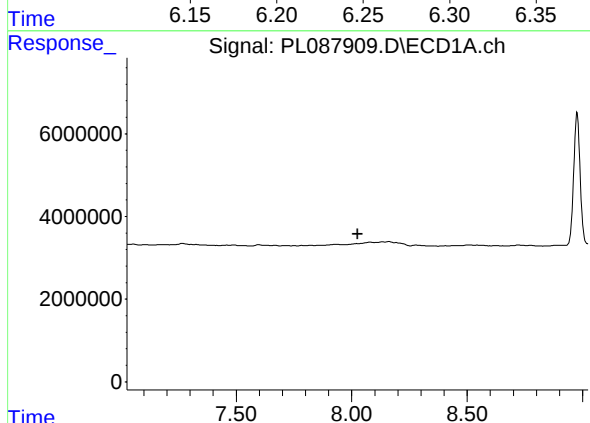
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



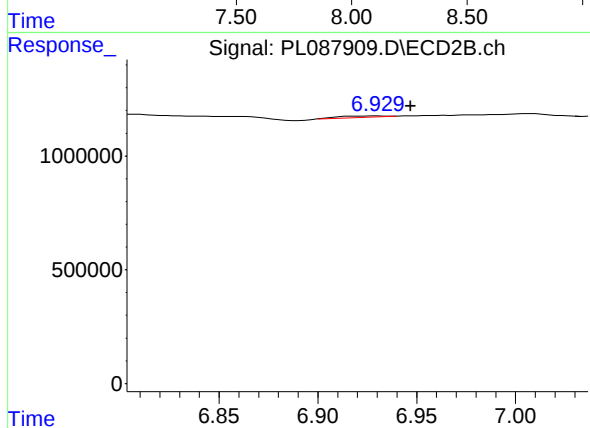
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 143358
Conc: 0.11 ng/ml



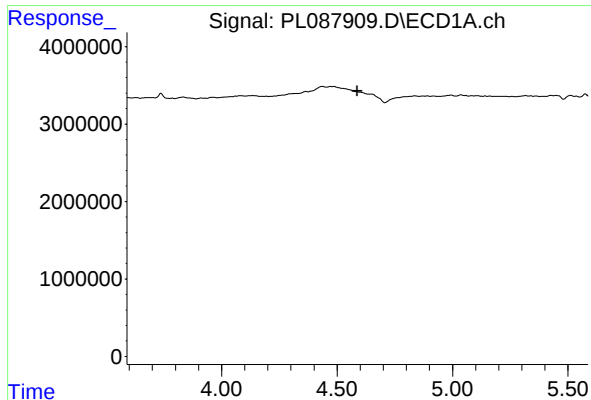
#22 Mirex

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



#22 Mirex

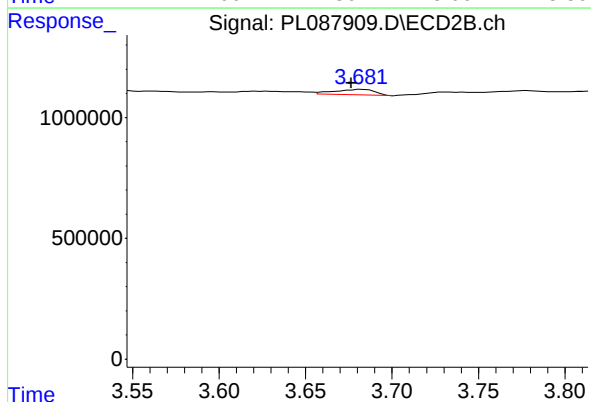
R.T.: 6.930 min
Delta R.T.: -0.017 min
Response: 107643
Conc: 0.08 ng/ml



#23 Chlorine-1

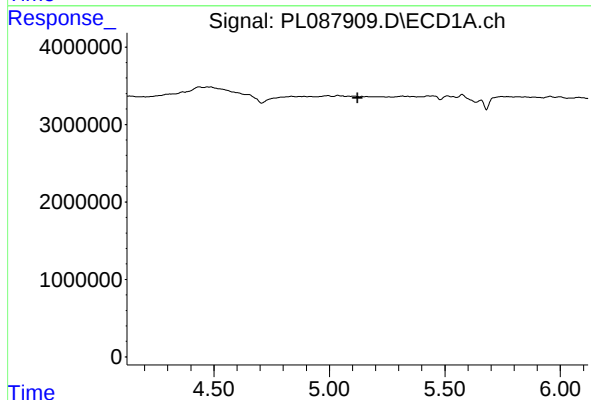
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



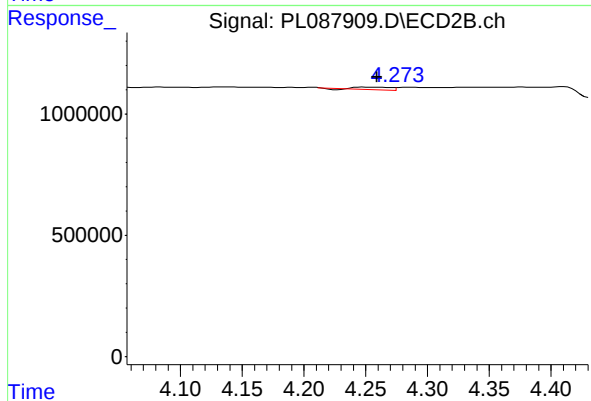
#23 Chlorine-1

R.T.: 3.682 min
Delta R.T.: 0.006 min
Response: 354891
Conc: 7.59 ng/ml



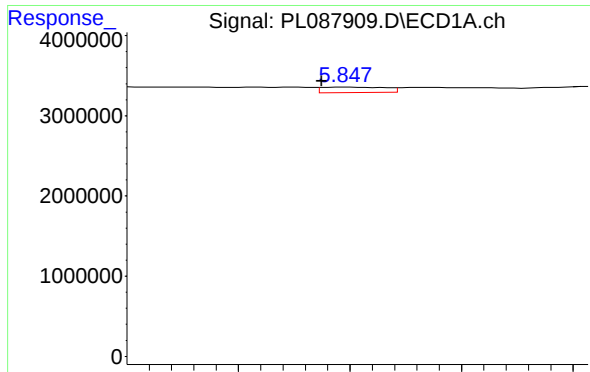
#24 Chlorine-2

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



#24 Chlorine-2

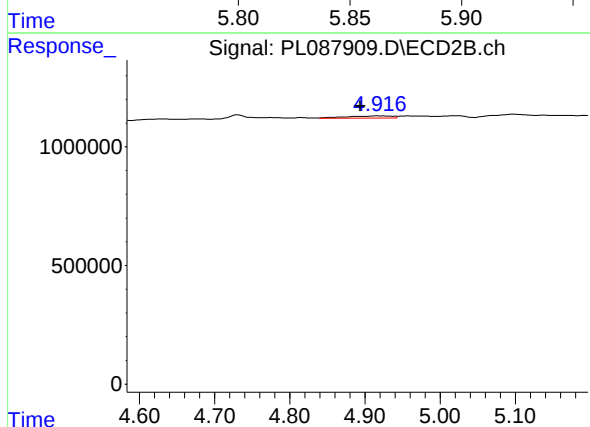
R.T.: 4.248 min
Delta R.T.: -0.012 min
Response: 189542
Conc: 3.39 ng/ml



#25 Chlordane-3

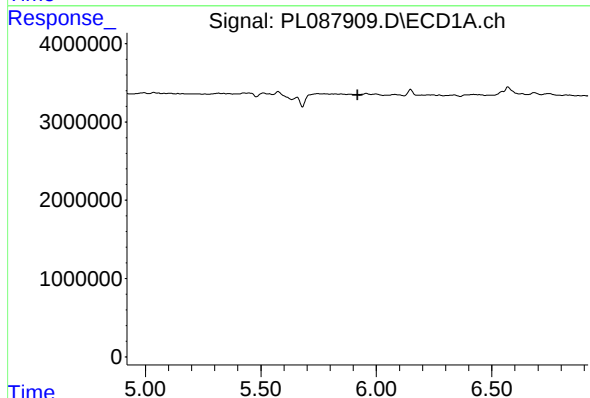
R.T.: 5.848 min
Delta R.T.: 0.011 min
Response: 1354155
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



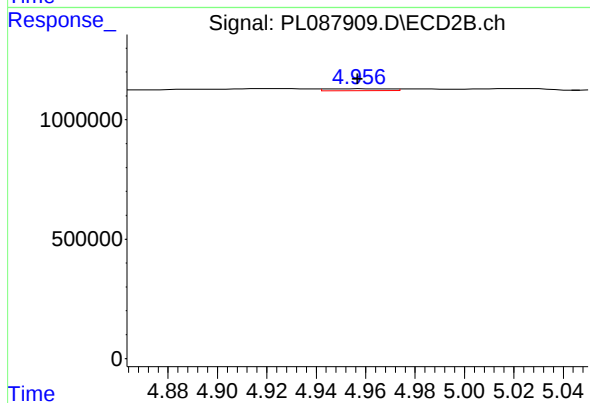
#25 Chlordane-3

R.T.: 4.918 min
Delta R.T.: 0.024 min
Response: 411190
Conc: 2.60 ng/ml



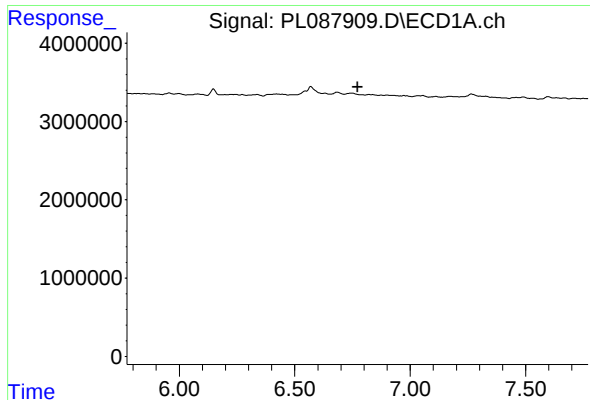
#26 Chlordane-4

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



#26 Chlordane-4

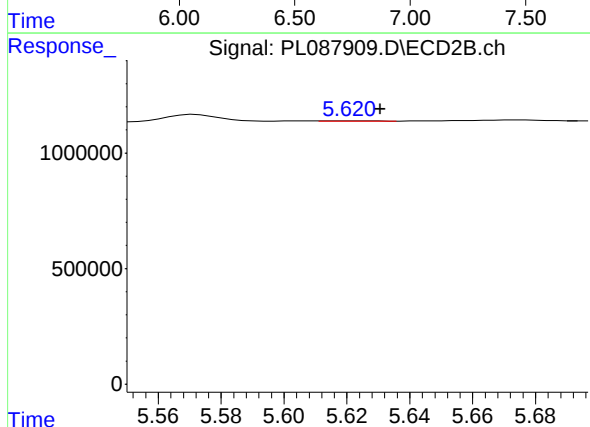
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 146493
Conc: 0.86 ng/ml



#27 Chlordane-5

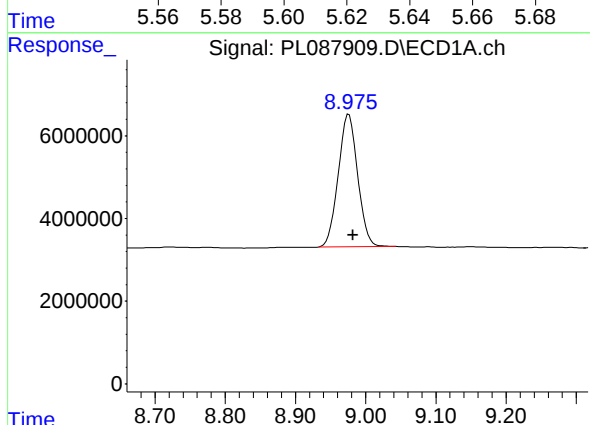
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



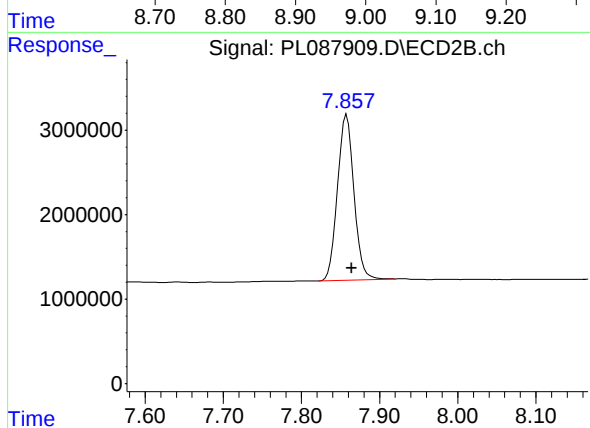
#27 Chlordane-5

R.T.: 5.621 min
Delta R.T.: -0.009 min
Response: 13822
Conc: 0.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.006 min
Response: 61573938
Conc: 21.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 28807754
Conc: 22.74 ng/ml