

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011624\
 Data File : PL087810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 17:15
 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 16 20:53:27 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...	3.423	2.674	65153092	27272161	21.763	22.514
28)	SA Decachlor...	8.988	7.864	63639913	28942757	22.345	22.847
Target Compounds							
2)	A alpha-BHC	0.000	3.163f	0	43509	N.D.	0.024 #
5)	MB Aldrin	0.000	4.133	0	10947	N.D.	0.006 #
6)	B beta-BHC	4.412	3.820	538170	-20573	0.289	N.D. #
7)	B delta-BHC	0.000	4.039	0	171151	N.D.	0.099 #
8)	B Heptachlo...	5.581	4.642	924049	25534	0.241	0.016 #
9)	A Endosulfan I	5.976	5.028f	931395	138058	0.258	0.089 #
10)	B gamma-Chl...	5.851f	4.904	980257	149096	0.254	0.092 #
11)	B alpha-Chl...	5.929	4.937f	348675	316047	0.091	0.190 #
13)	MA Dieldrin	0.000	5.302f	0	281971	N.D.	0.177 #
14)	MA Endrin	0.000	5.575f	0	386239	N.D.	0.272 #
17)	MA 4,4'-DDT	0.000	5.972	0	32302	N.D.	0.026 #
18)	B Endrin al...	0.000	6.032	0	157242	N.D.	0.135 #
19)	B Endosulfa...	0.000	6.258	0	277927	N.D.	0.212 #
21)	B Endrin ke...	0.000	6.766	0	12164	N.D.	0.008 #
22)	Mirex	0.000	6.933	0	224984	N.D.	0.168 #
23)	Chlordane-1	0.000	3.696f	0	16598	N.D.	0.355 #
24)	Chlordane-2	0.000	4.263	0	263277	N.D.	4.706 #
25)	Chlordane-3	5.851	4.904	980257	149096	1.762	0.942 #
26)	Chlordane-4	5.929	4.937f	348675	316047	0.504	1.850 #
27)	Chlordane-5	0.000	5.627	0	10100	N.D.	0.215 #

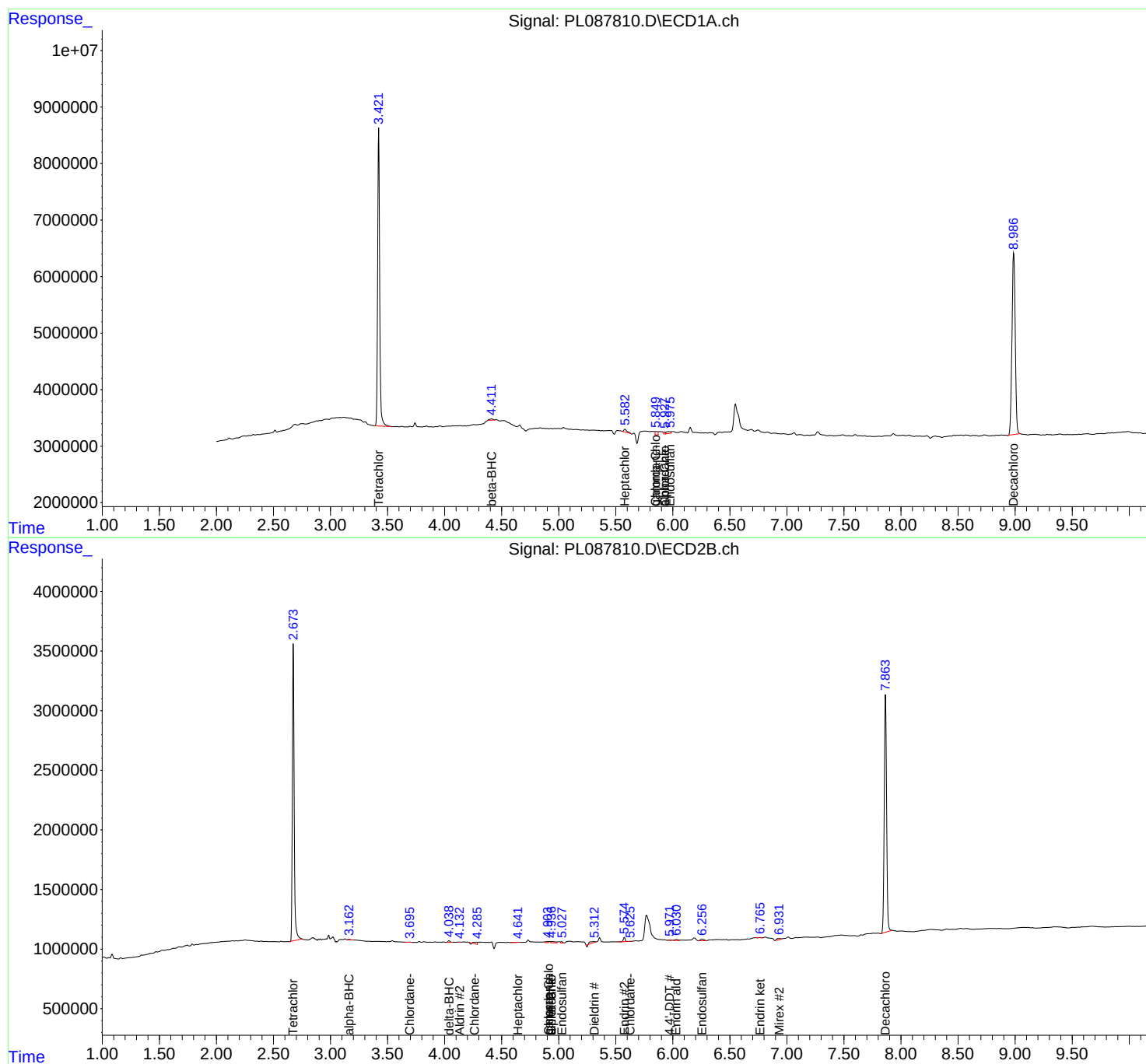
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

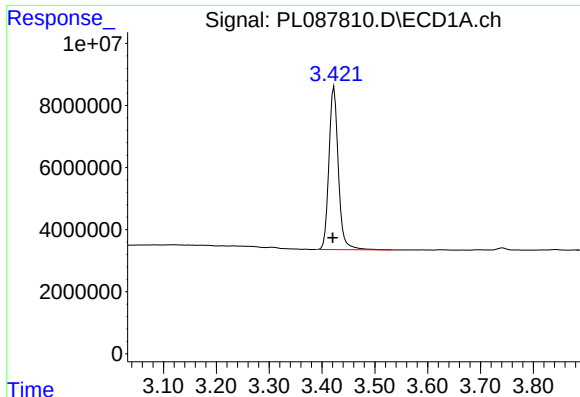
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011624\
Data File : PL087810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 17:15
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:53:27 2024
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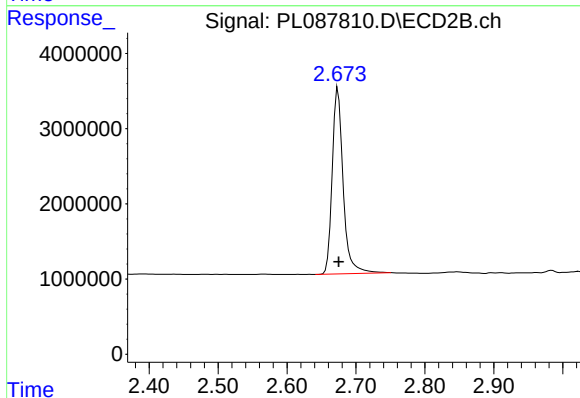




#1 Tetrachloro-m-xylene

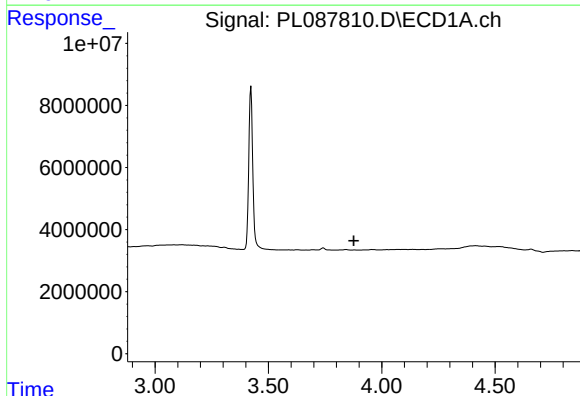
R.T.: 3.423 min
Delta R.T.: 0.003 min
Response: 65153092
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



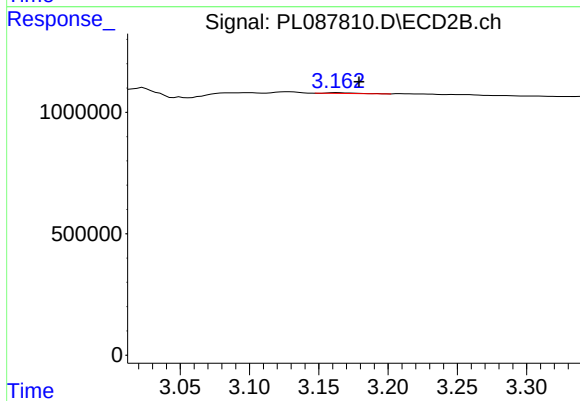
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 27272161
Conc: 22.51 ng/ml



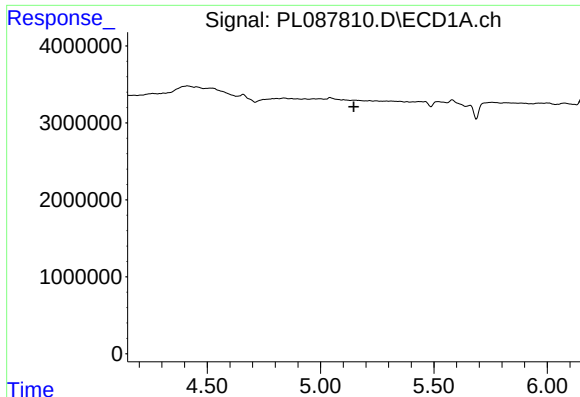
#2 alpha-BHC

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



#2 alpha-BHC

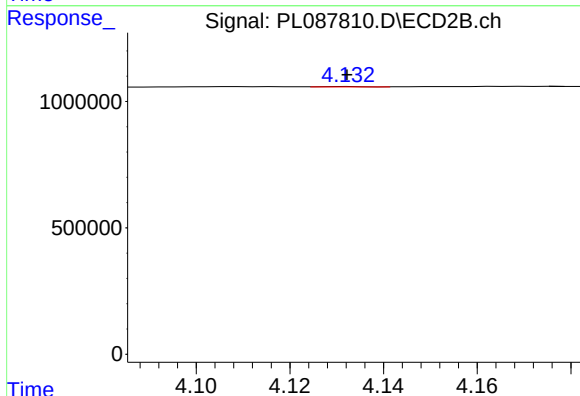
R.T.: 3.163 min
Delta R.T.: -0.016 min
Response: 43509
Conc: 0.02 ng/ml



#5 Aldrin

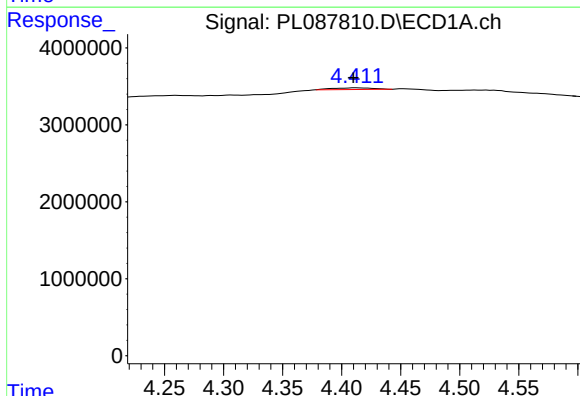
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



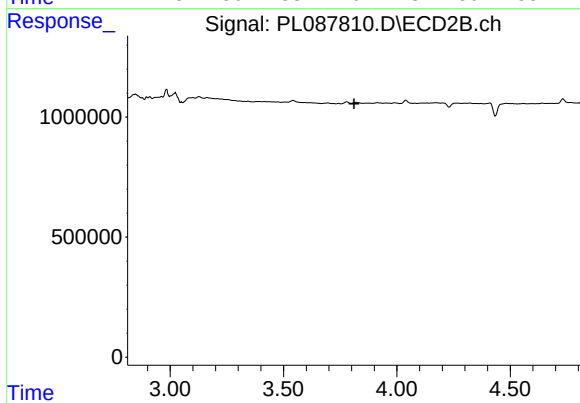
#5 Aldrin

R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 10947
Conc: 0.01 ng/ml



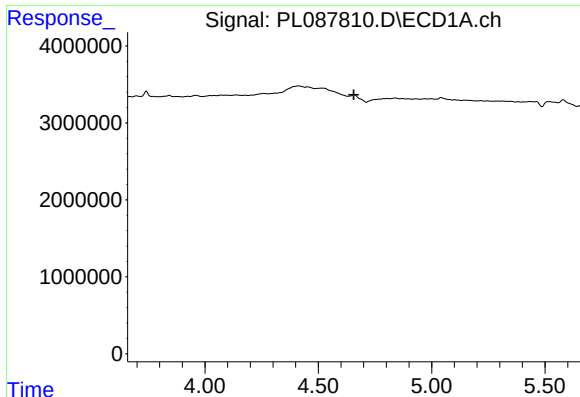
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.002 min
Response: 538170
Conc: 0.29 ng/ml



#6 beta-BHC

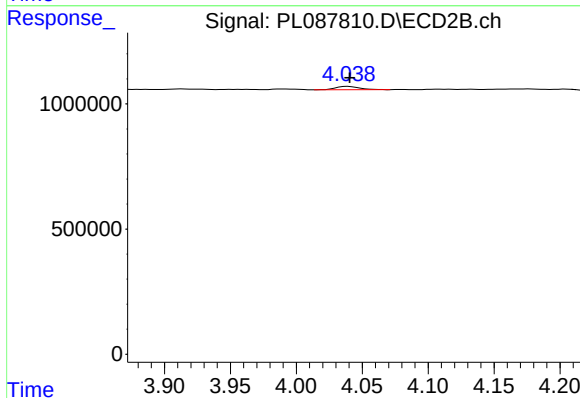
R.T.: 3.820 min
Delta R.T.: 0.009 min
Response: -20573
Conc: N.D.



#7 delta-BHC

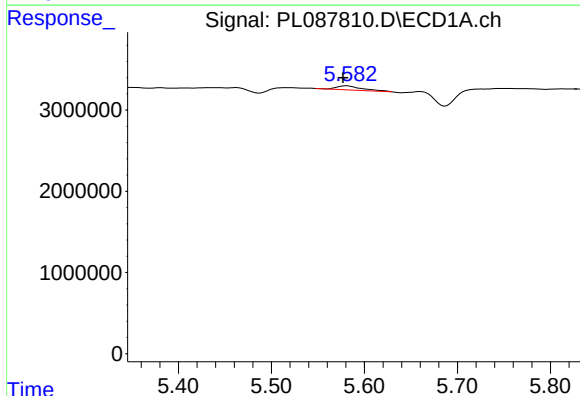
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



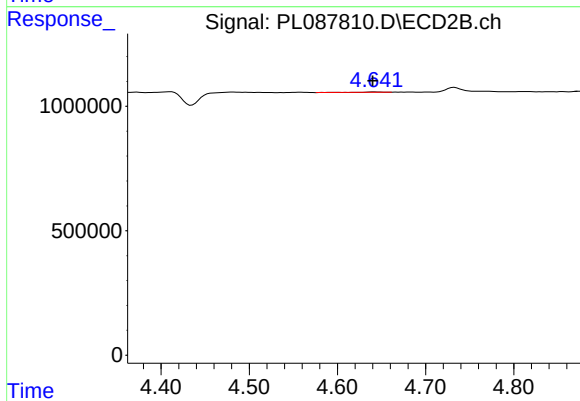
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: -0.001 min
Response: 171151
Conc: 0.10 ng/ml



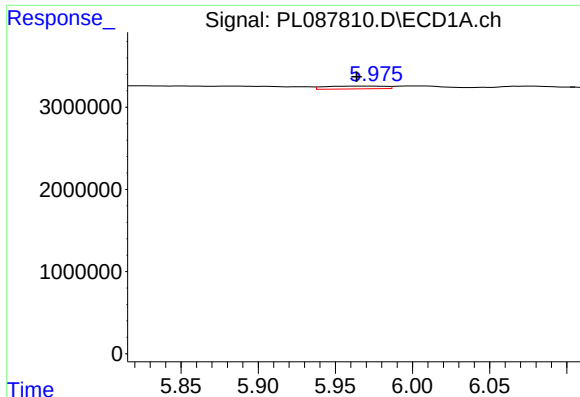
#8 Heptachlor epoxide

R.T.: 5.581 min
Delta R.T.: 0.004 min
Response: 924049
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

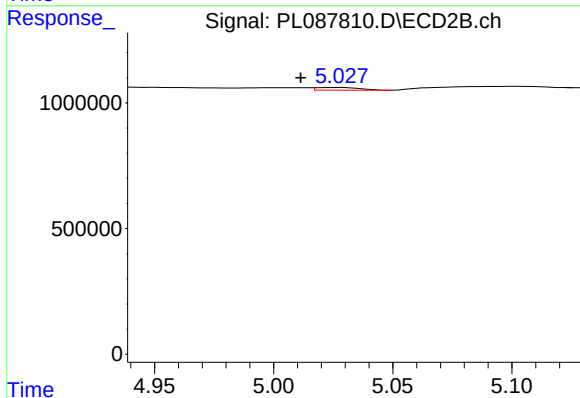
R.T.: 4.642 min
Delta R.T.: 0.002 min
Response: 25534
Conc: 0.02 ng/ml



#9 Endosulfan I

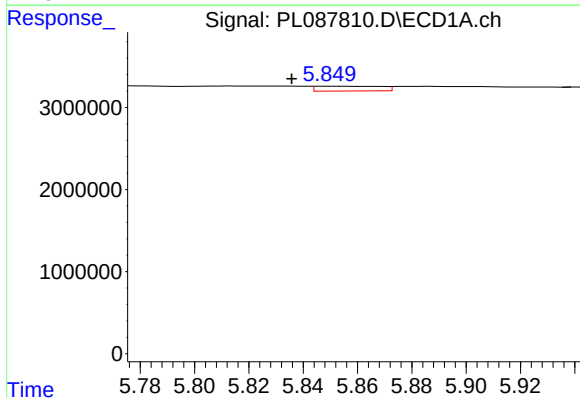
R.T.: 5.976 min
Delta R.T.: 0.012 min
Response: 931395
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



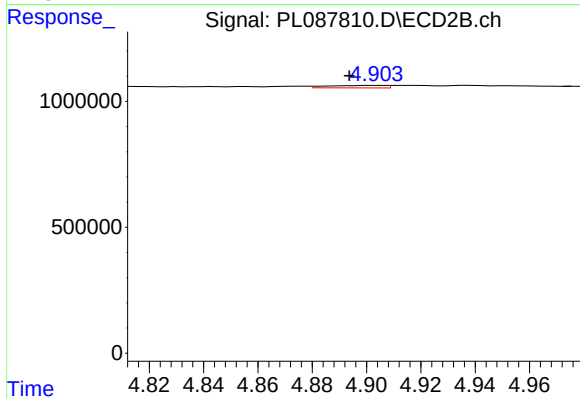
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.017 min
Response: 138058
Conc: 0.09 ng/ml



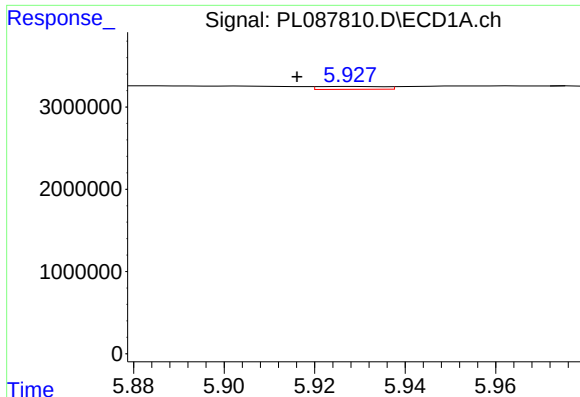
#10 gamma-Chlordane

R.T.: 5.851 min
Delta R.T.: 0.015 min
Response: 980257
Conc: 0.25 ng/ml



#10 gamma-Chlordane

R.T.: 4.904 min
Delta R.T.: 0.011 min
Response: 149096
Conc: 0.09 ng/ml



#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.012 min
Response: 348675
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK

#11 alpha-Chlordane

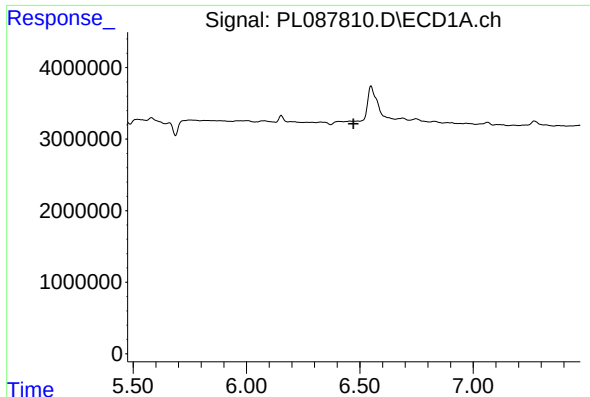
R.T.: 4.937 min
Delta R.T.: -0.021 min
Response: 316047
Conc: 0.19 ng/ml

#13 Dieldrin

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

#13 Dieldrin

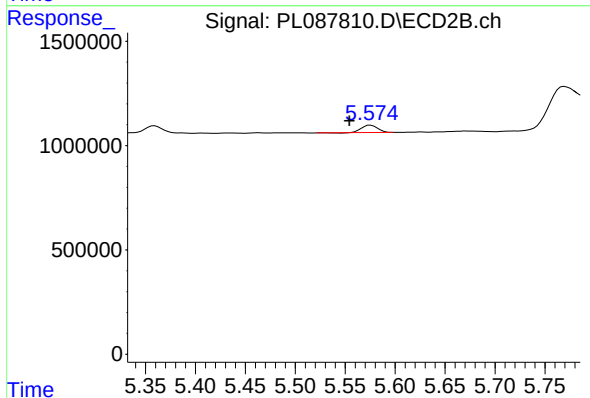
R.T.: 5.302 min
Delta R.T.: 0.023 min
Response: 281971
Conc: 0.18 ng/ml



#14 Endrin

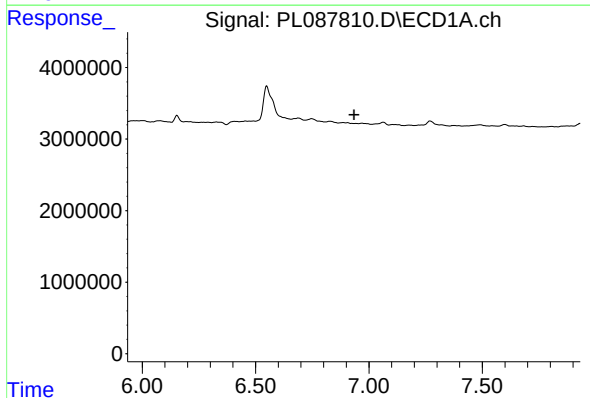
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



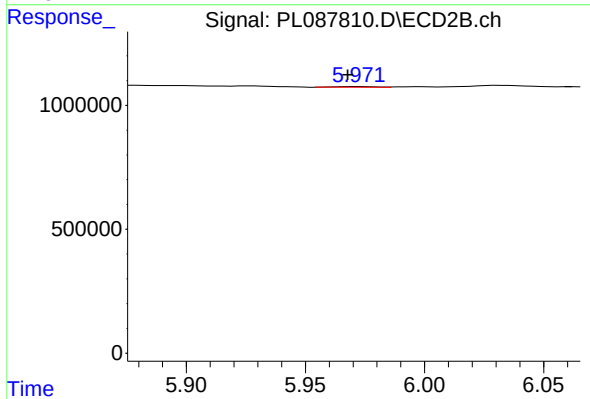
#14 Endrin

R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 386239
Conc: 0.27 ng/ml



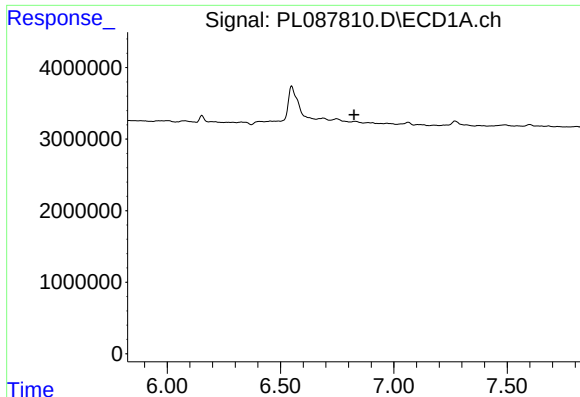
#17 4,4'-DDT

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



#17 4,4'-DDT

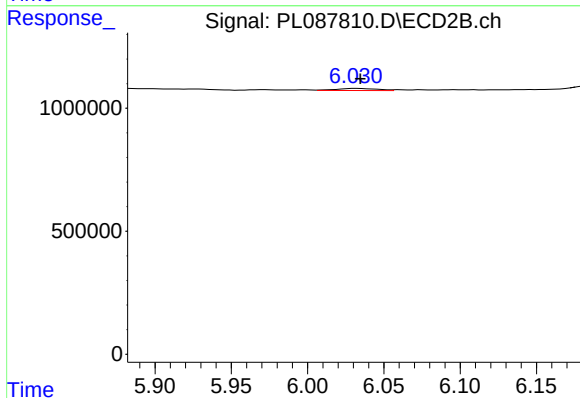
R.T.: 5.972 min
Delta R.T.: 0.005 min
Response: 32302
Conc: 0.03 ng/ml



#18 Endrin aldehyde

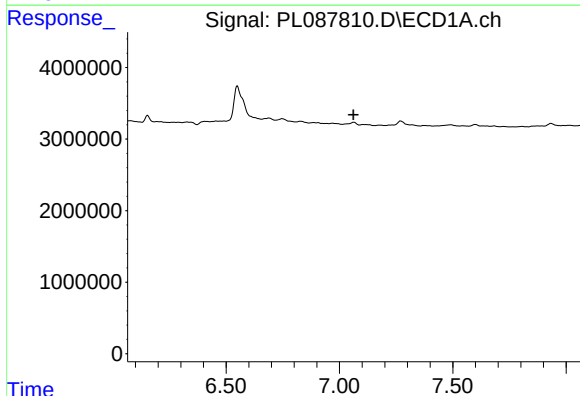
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



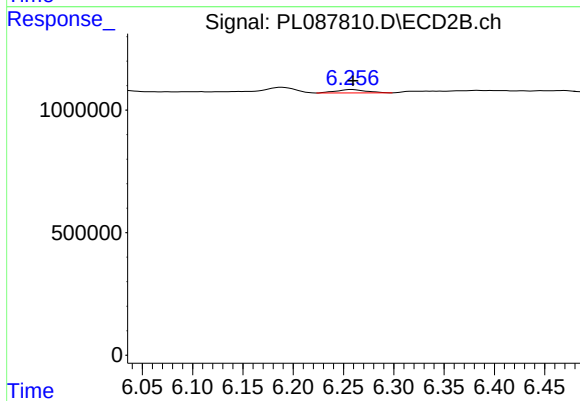
#18 Endrin aldehyde

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 157242
Conc: 0.14 ng/ml



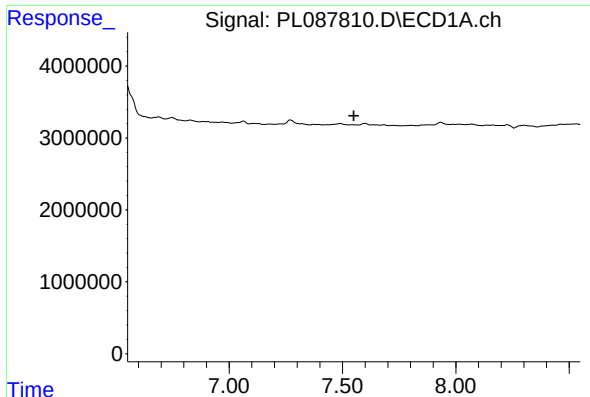
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

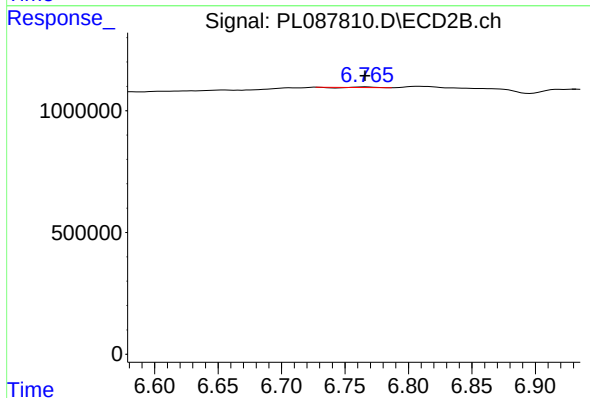
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 277927
Conc: 0.21 ng/ml



#21 Endrin ketone

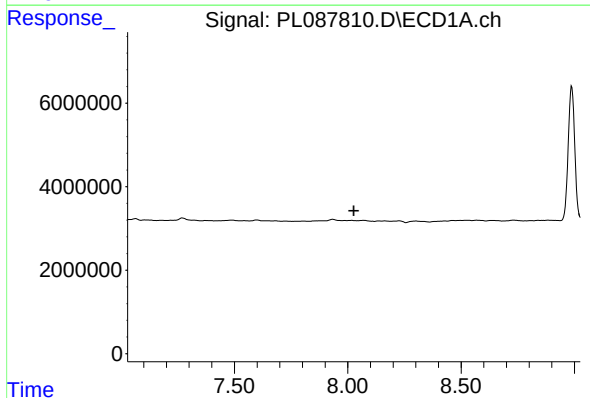
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



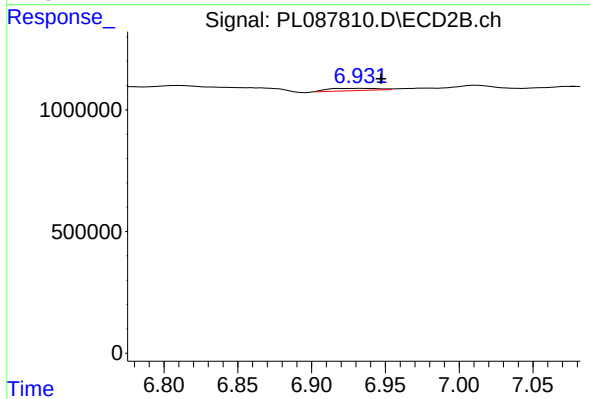
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 12164
Conc: 0.01 ng/ml



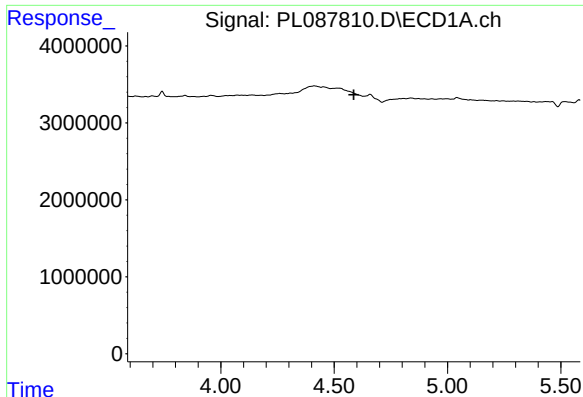
#22 Mirex

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



#22 Mirex

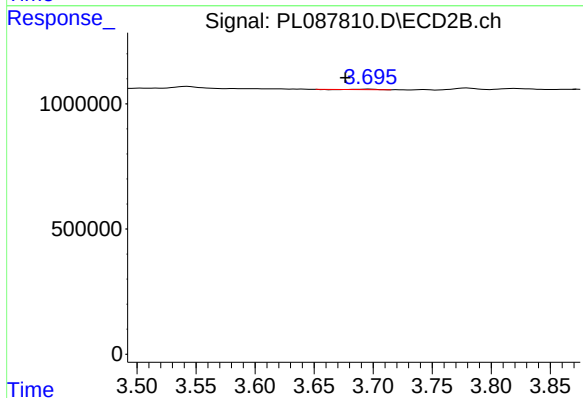
R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 224984
Conc: 0.17 ng/ml



#23 Chlordane-1

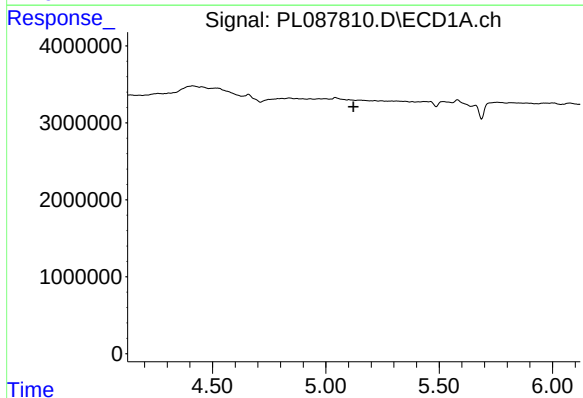
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



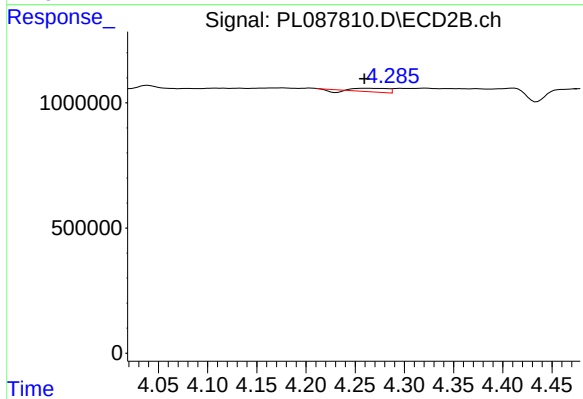
#23 Chlordane-1

R.T.: 3.696 min
Delta R.T.: 0.020 min
Response: 16598
Conc: 0.36 ng/ml



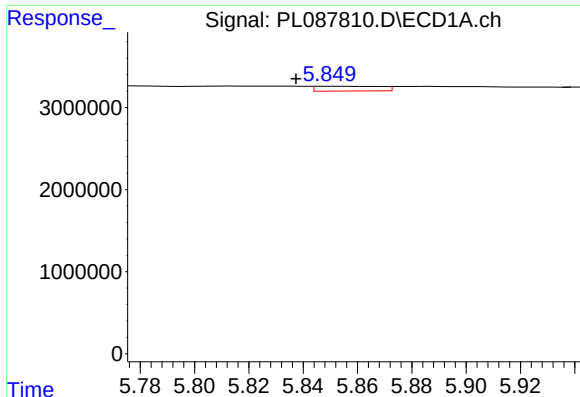
#24 Chlordane-2

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



#24 Chlordane-2

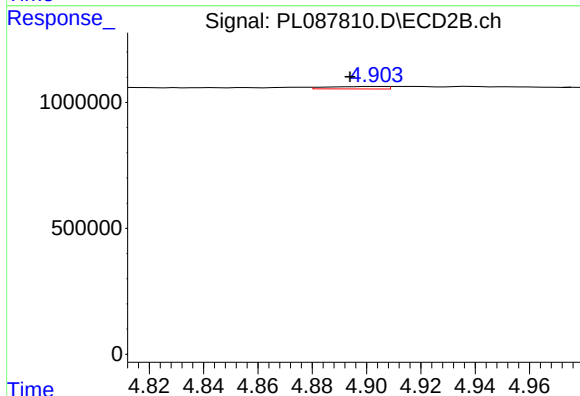
R.T.: 4.263 min
Delta R.T.: 0.004 min
Response: 263277
Conc: 4.71 ng/ml



#25 Chlordane-3

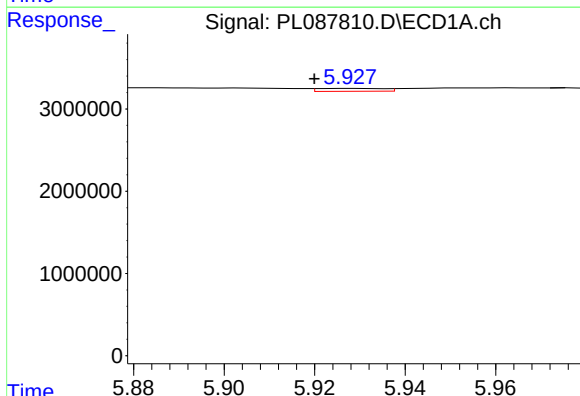
R.T.: 5.851 min
Delta R.T.: 0.013 min
Response: 980257
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



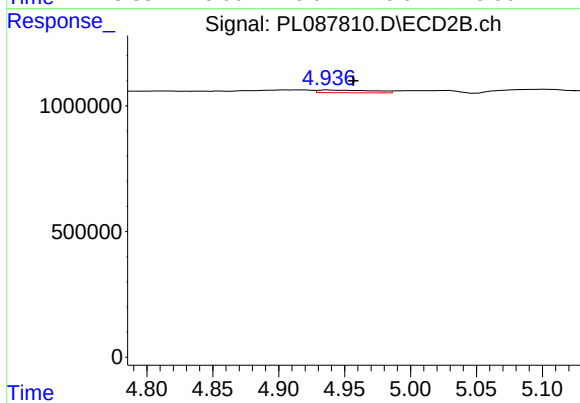
#25 Chlordane-3

R.T.: 4.904 min
Delta R.T.: 0.010 min
Response: 149096
Conc: 0.94 ng/ml



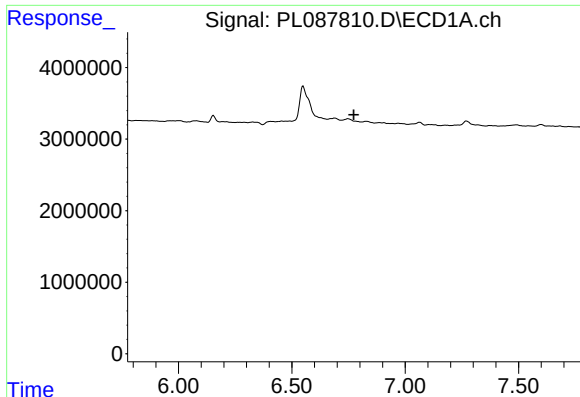
#26 Chlordane-4

R.T.: 5.929 min
Delta R.T.: 0.009 min
Response: 348675
Conc: 0.50 ng/ml



#26 Chlordane-4

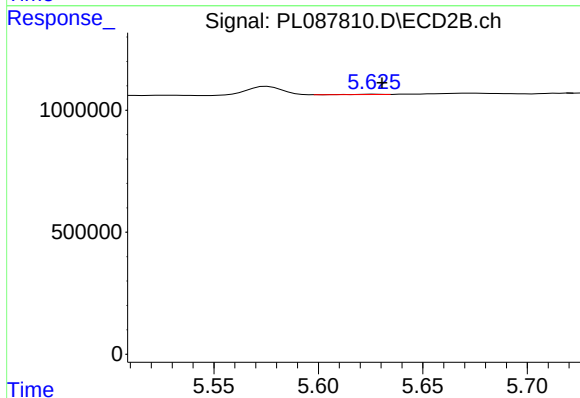
R.T.: 4.937 min
Delta R.T.: -0.019 min
Response: 316047
Conc: 1.85 ng/ml



#27 Chlordane-5

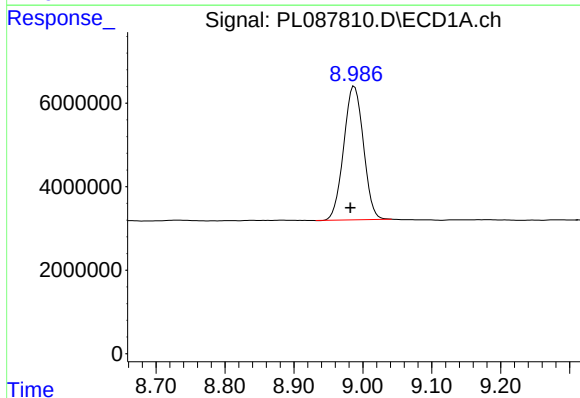
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



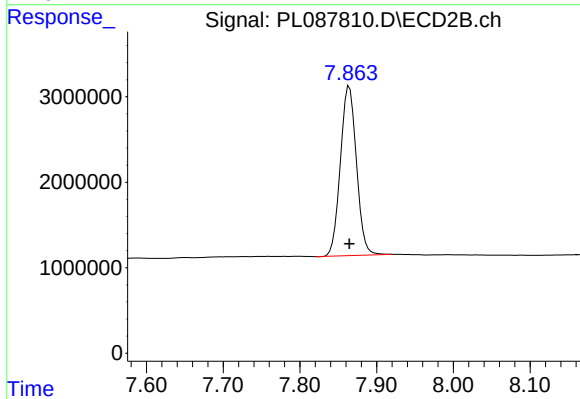
#27 Chlordane-5

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 10100
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.006 min
Response: 63639913
Conc: 22.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 28942757
Conc: 22.85 ng/ml