

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010924\
 Data File : PL087700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 15:09
 Operator : AR\AJ
 Sample : P1073-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 69-2-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:56:18 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	2.674	61537993	26174304	20.555	21.608
28)	SA Decachlor...	8.979	7.862	51562498	21594799	18.105	17.046
Target Compounds							
2)	A alpha-BHC	0.000	3.164f	0	61084	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.511	0	102138	N.D.	0.056 #
4)	MA Heptachlor	0.000	3.879f	0	49581	N.D.	0.028 #
5)	MB Aldrin	5.149	4.135	557149	267007	0.130	0.151
6)	B beta-BHC	4.429f	3.821	4182834	-68294	2.248	N.D. #
7)	B delta-BHC	0.000	4.035	0	165350	N.D.	0.095 #
8)	B Heptachlo...	0.000	4.651	0	81340	N.D.	0.051 #
9)	A Endosulfan I	5.950	5.032f	2542968	2226048	0.705	1.439 #
10)	B gamma-Chl...	5.840	0.000	4015210	0	1.039	N.D. #
11)	B alpha-Chl...	5.889f	4.964	8431191	1740513	2.194	1.049 #
13)	MA Dieldrin	0.000	5.282	0	1336440	N.D.	0.841 #
14)	MA Endrin	0.000	5.574f	0	485085	N.D.	0.342 #
15)	B Endosulfa...	6.689	5.860	2458643	249898	0.767	0.183 #
16)	A 4,4'-DDD	6.598f	5.700	566803	58600	0.220	0.052 #
17)	MA 4,4'-DDT	6.932	5.964	629726	379571	0.220	0.305 #
18)	B Endrin al...	0.000	6.042	0	1305552	N.D.	1.123 #
20)	A Methoxychlor	0.000	6.564	0	919223	N.D.	1.249 #
21)	B Endrin ke...	0.000	6.741f	0	173556	N.D.	0.113 #
22)	Mirex	0.000	6.927f	0	288358	N.D.	0.215 #
24)	Chlordane-2	5.102f	0.000	3688646	0	25.013	N.D. #
25)	Chlordane-3	5.840	0.000	4015210	0	7.218	N.D. #
26)	Chlordane-4	0.000	4.964	0	1740513	N.D.	10.187 #
27)	Chlordane-5	0.000	5.626	0	461438	N.D.	9.803 #

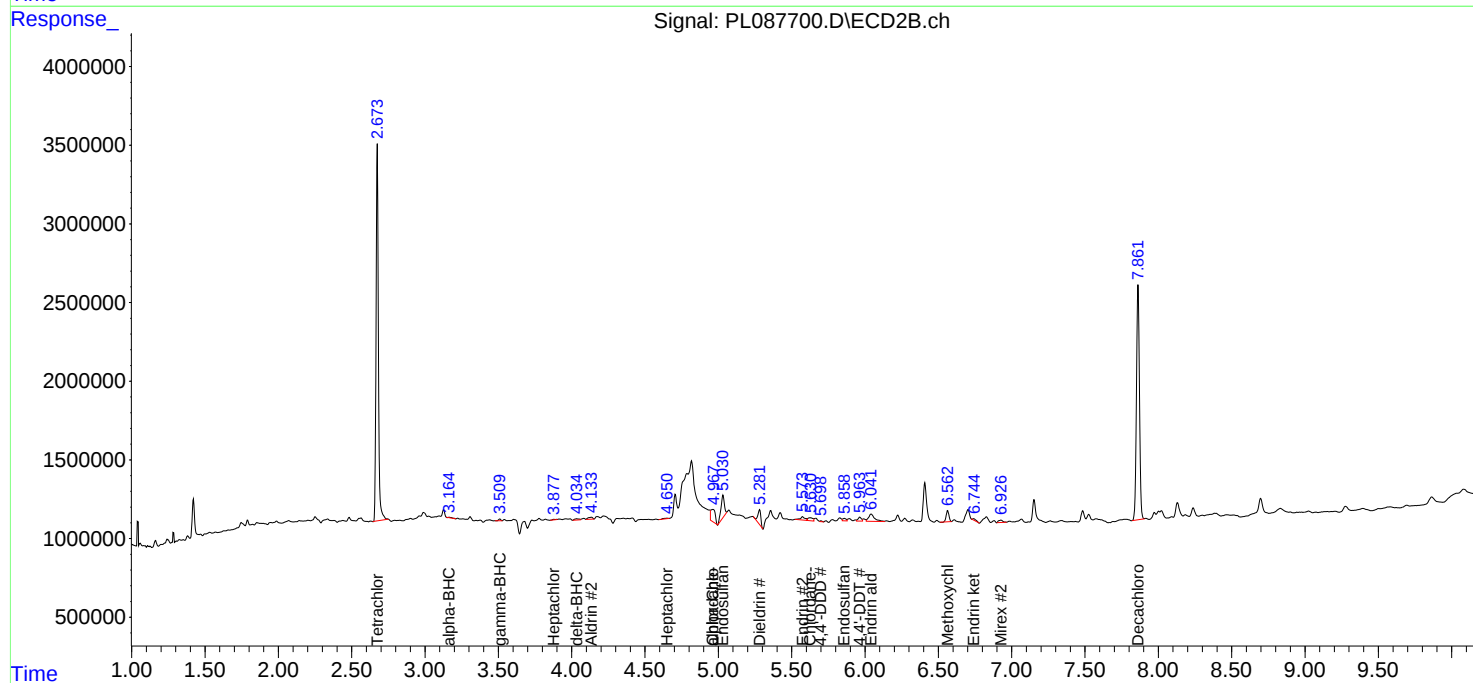
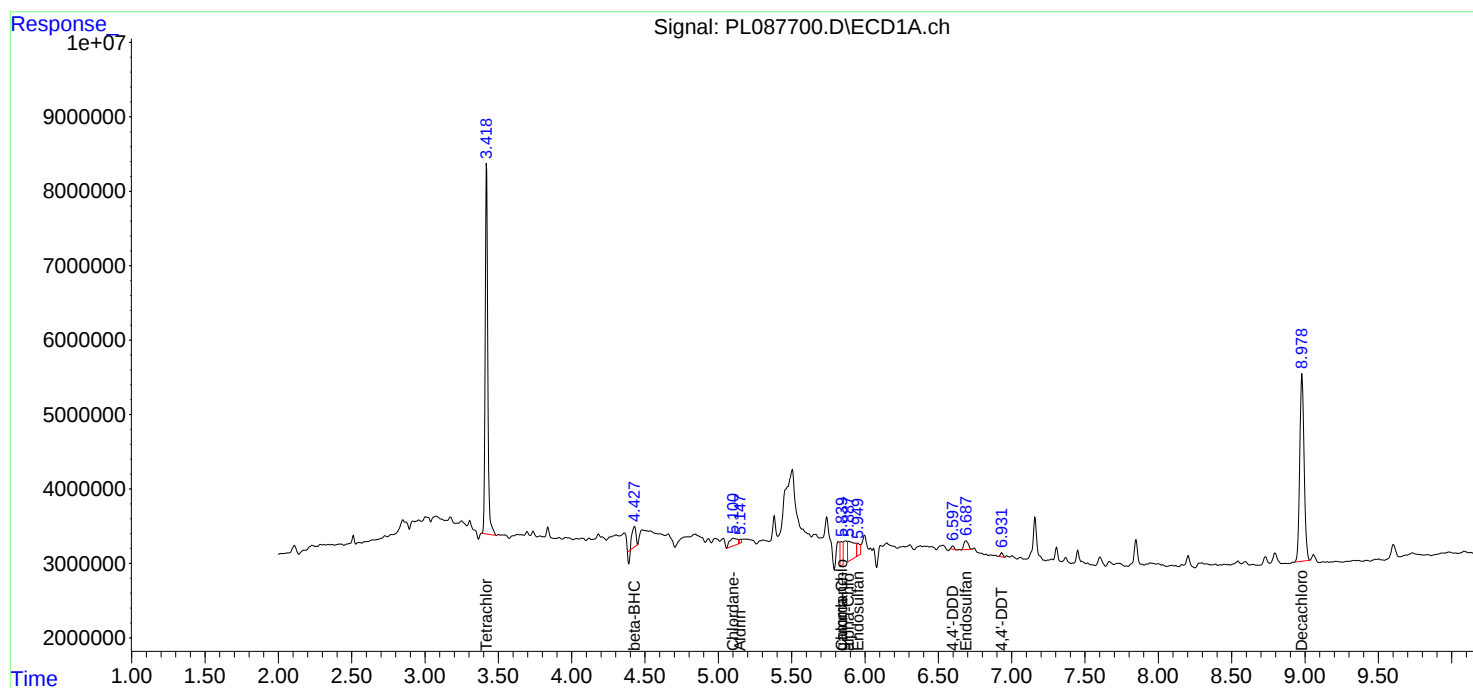
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

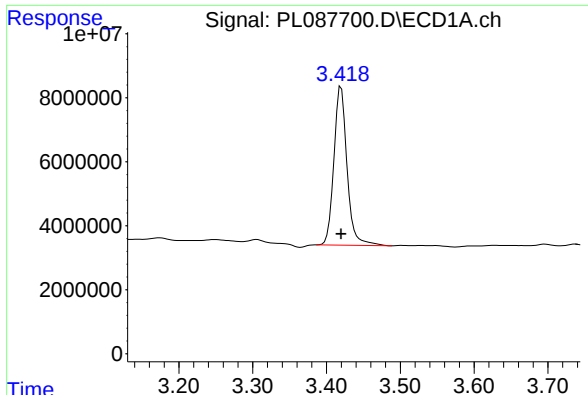
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010924\
Data File : PL087700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2024 15:09
Operator : AR\AJ
Sample : P1073-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
69-2-TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:56:18 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

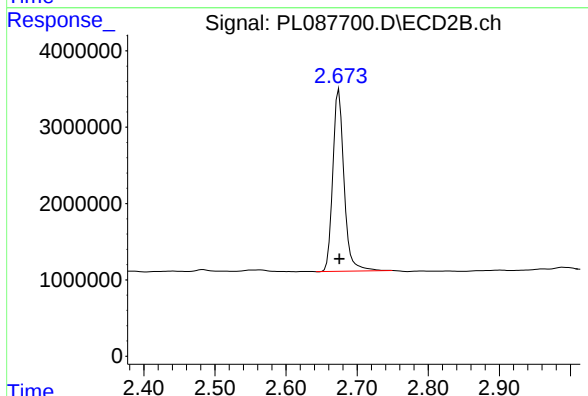




#1 Tetrachloro-m-xylene

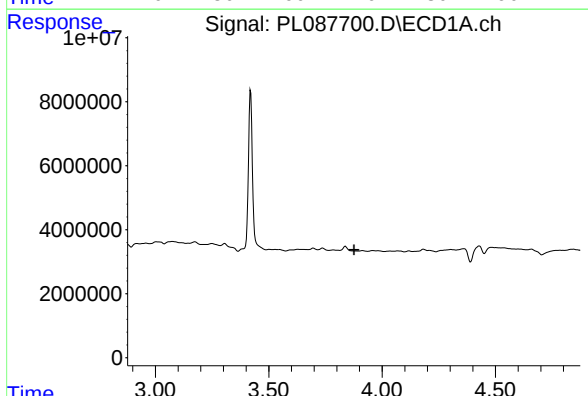
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 61537993
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



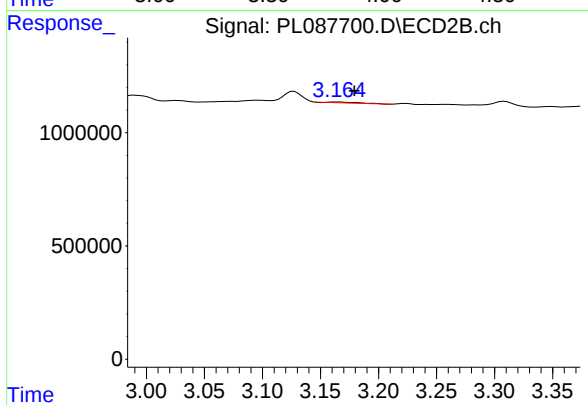
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 26174304
Conc: 21.61 ng/ml



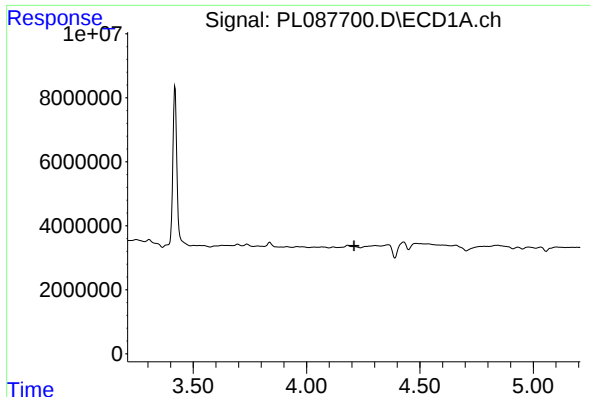
#2 alpha-BHC

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



#2 alpha-BHC

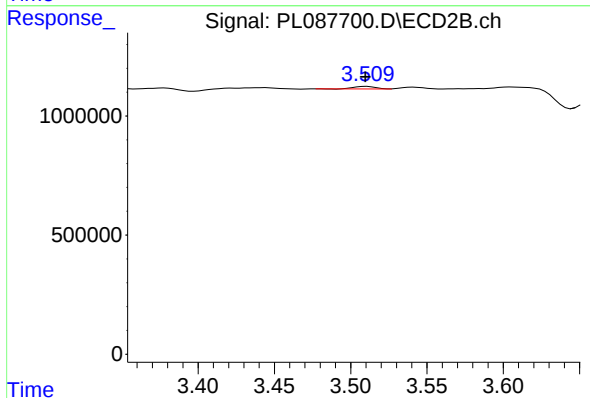
R.T.: 3.164 min
Delta R.T.: -0.015 min
Response: 61084
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

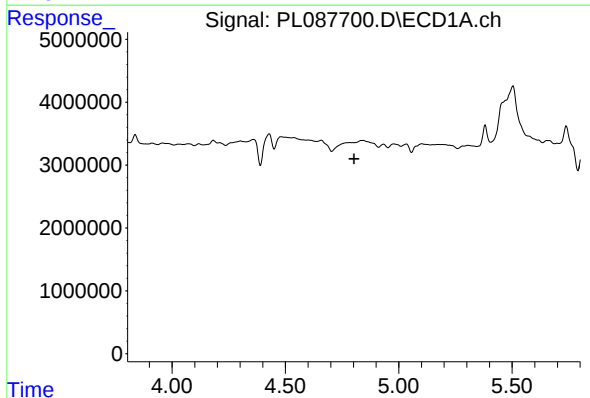
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-2-TP



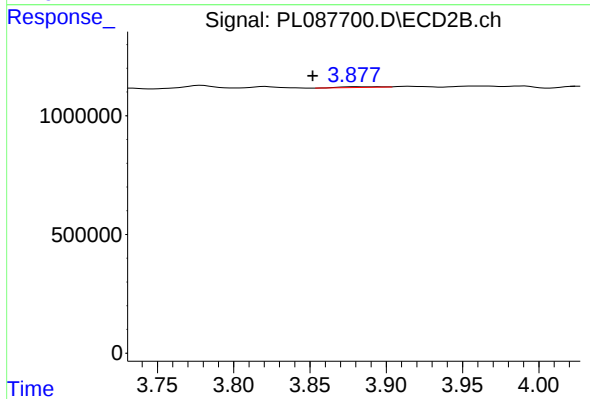
#3 gamma-BHC (Lindane)

R.T.: 3.511 min
Delta R.T.: 0.000 min
Response: 102138
Conc: 0.06 ng/ml



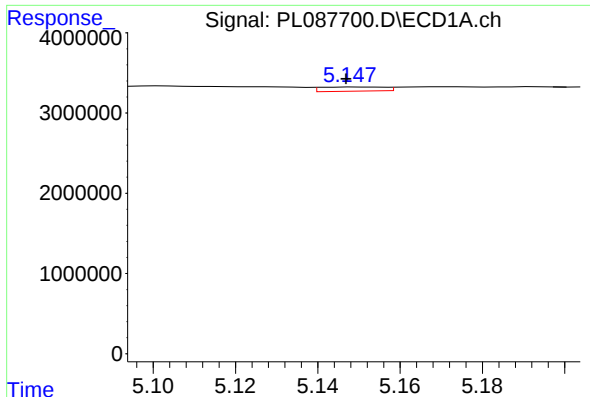
#4 Heptachlor

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



#4 Heptachlor

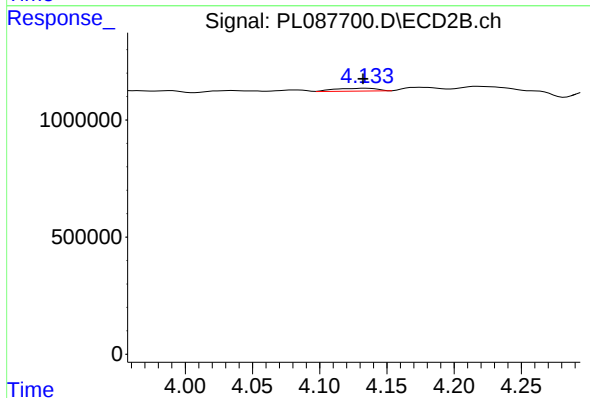
R.T.: 3.879 min
Delta R.T.: 0.028 min
Response: 49581
Conc: 0.03 ng/ml



#5 Aldrin

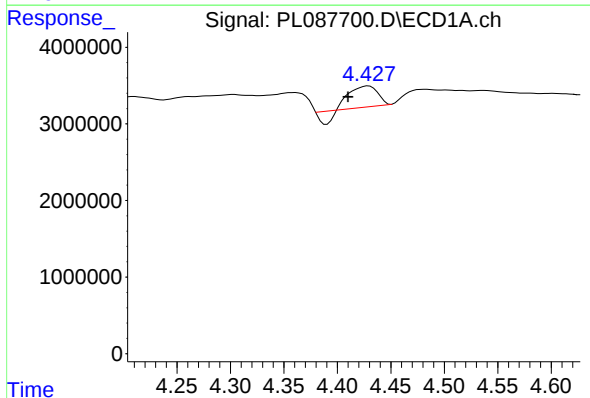
R.T.: 5.149 min
Delta R.T.: 0.002 min
Response: 557149
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



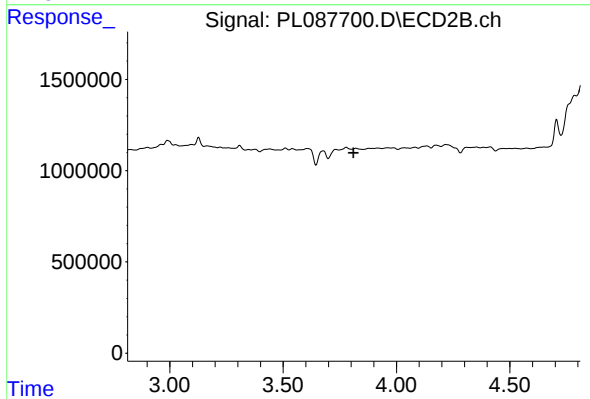
#5 Aldrin

R.T.: 4.135 min
Delta R.T.: 0.002 min
Response: 267007
Conc: 0.15 ng/ml



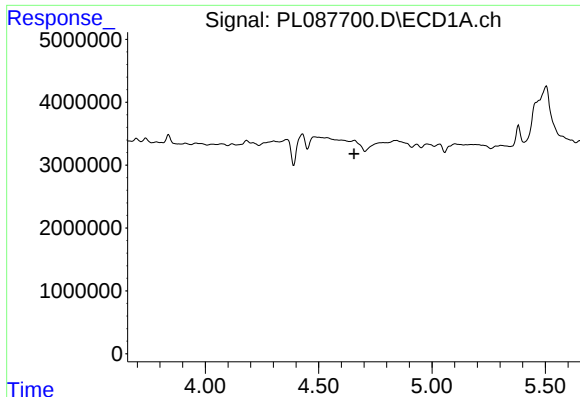
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.019 min
Response: 4182834
Conc: 2.25 ng/ml



#6 beta-BHC

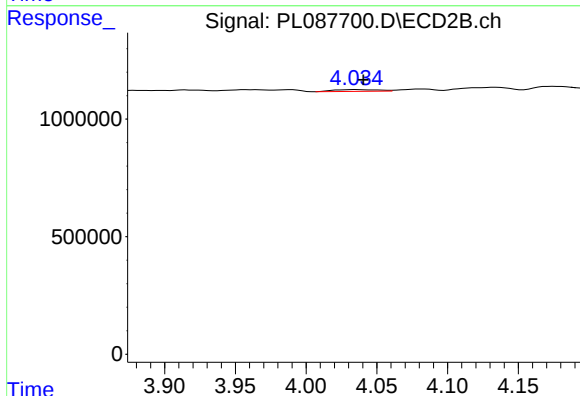
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: -68294
Conc: N.D.



#7 delta-BHC

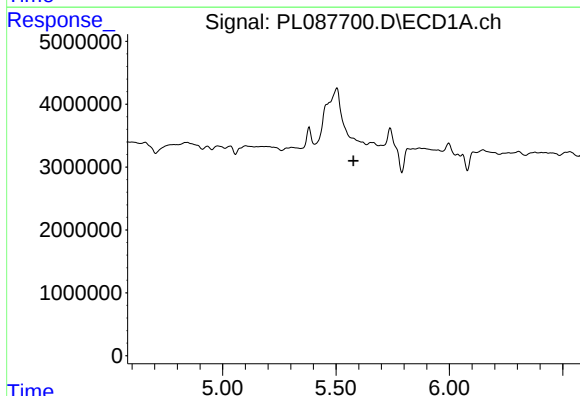
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-2-TP



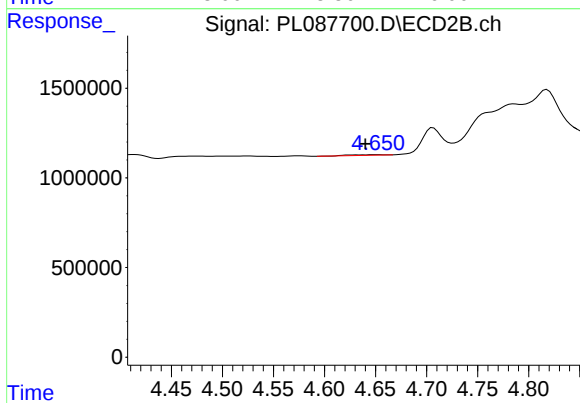
#7 delta-BHC

R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 165350
Conc: 0.10 ng/ml



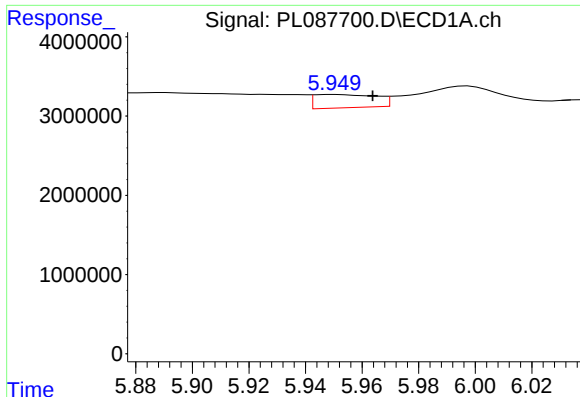
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

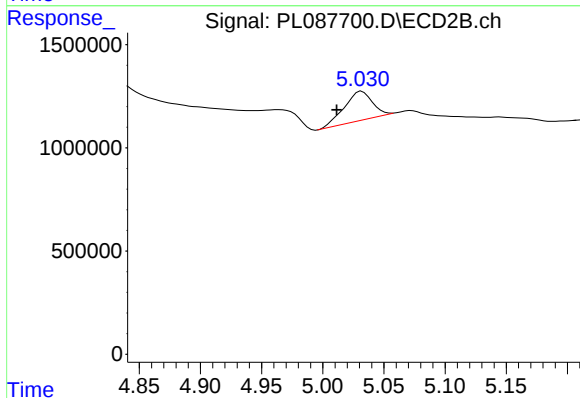
R.T.: 4.651 min
Delta R.T.: 0.011 min
Response: 81340
Conc: 0.05 ng/ml



#9 Endosulfan I

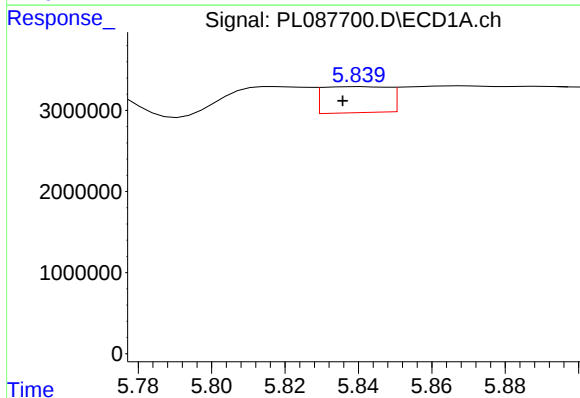
R.T.: 5.950 min
Delta R.T.: -0.013 min
Response: 2542968
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



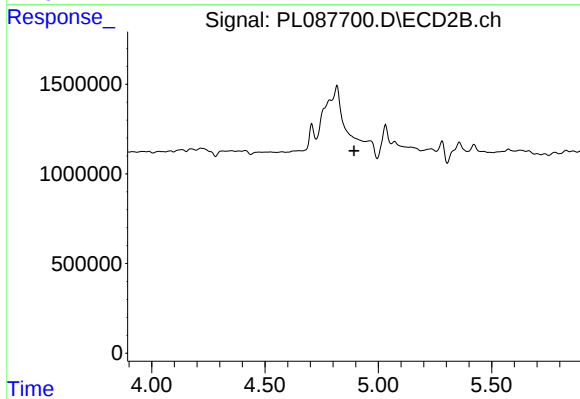
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.021 min
Response: 2226048
Conc: 1.44 ng/ml



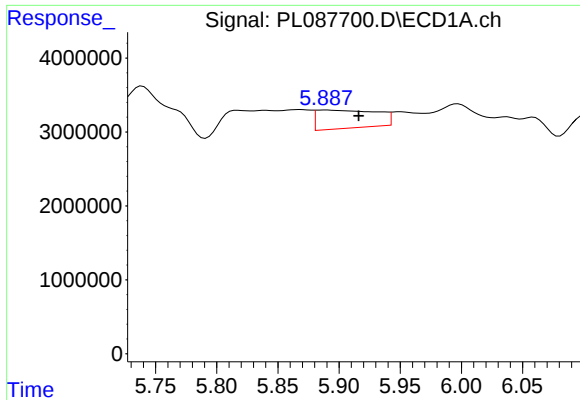
#10 gamma-Chlordane

R.T.: 5.840 min
Delta R.T.: 0.005 min
Response: 4015210
Conc: 1.04 ng/ml



#10 gamma-Chlordane

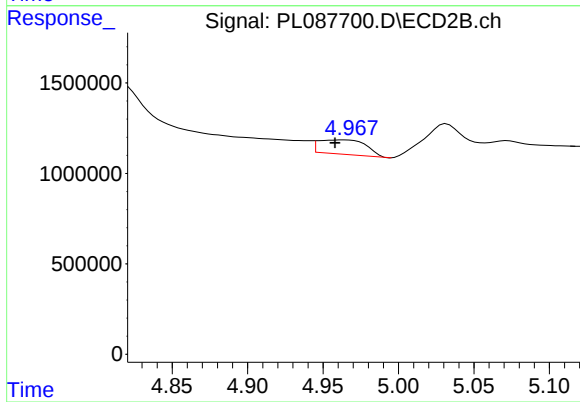
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

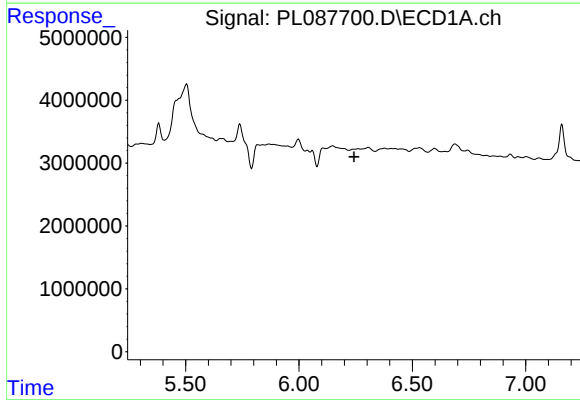
R.T.: 5.889 min
Delta R.T.: -0.028 min
Response: 8431191
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



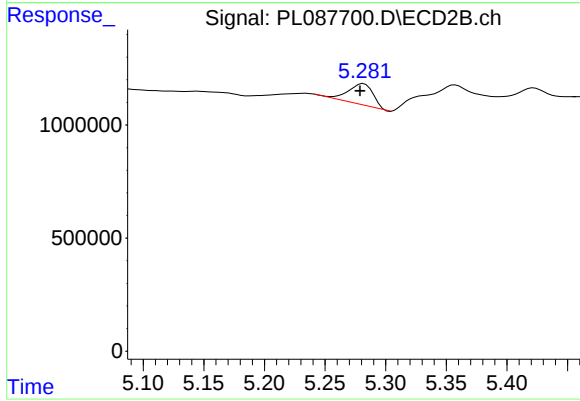
#11 alpha-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.006 min
Response: 1740513
Conc: 1.05 ng/ml



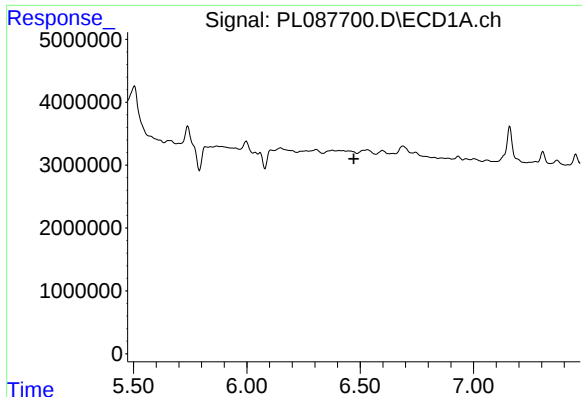
#13 Dieldrin

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



#13 Dieldrin

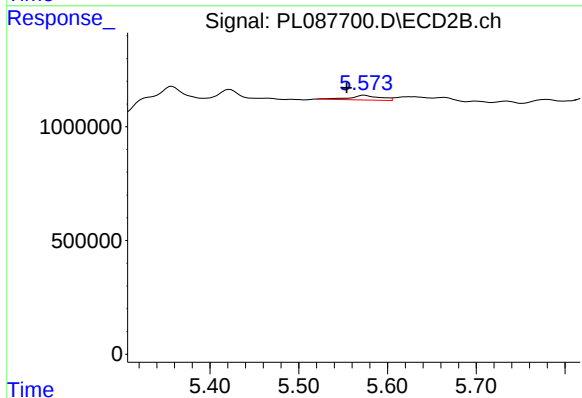
R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 1336440
Conc: 0.84 ng/ml



#14 Endrin

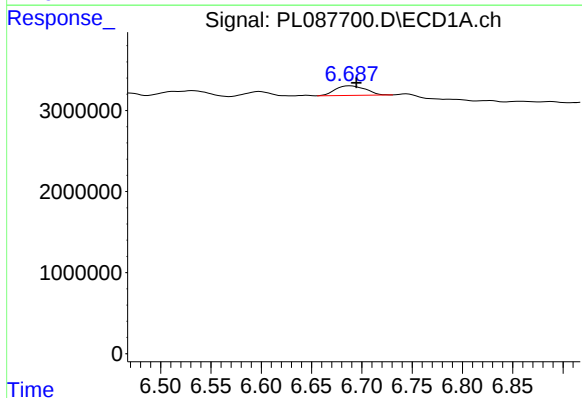
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-2-TP



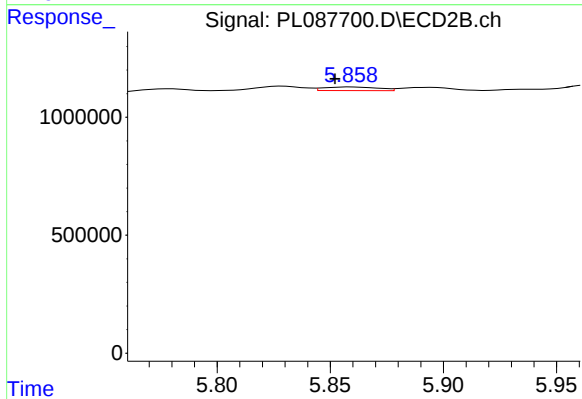
#14 Endrin

R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 485085
Conc: 0.34 ng/ml



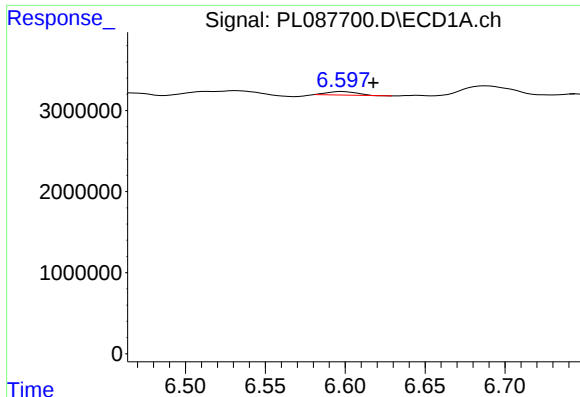
#15 Endosulfan II

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 2458643
Conc: 0.77 ng/ml



#15 Endosulfan II

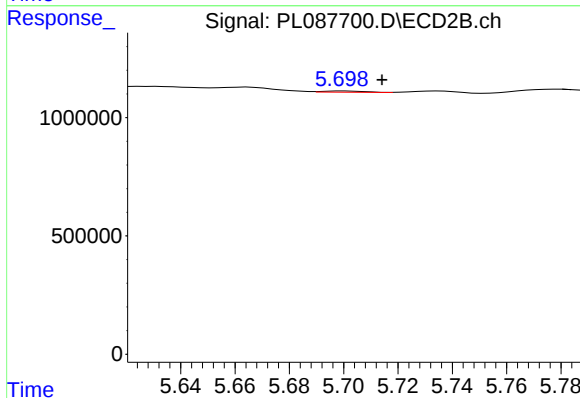
R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 249898
Conc: 0.18 ng/ml



#16 4,4'-DDD

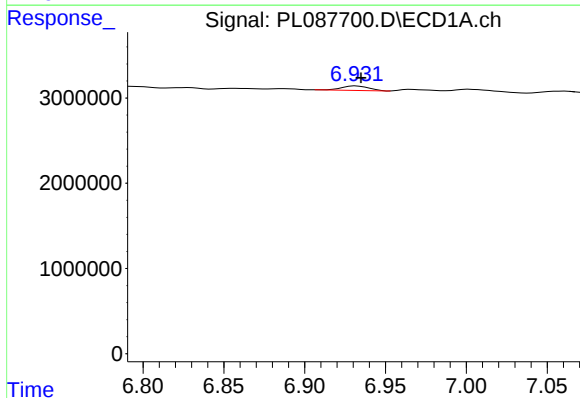
R.T.: 6.598 min
Delta R.T.: -0.019 min
Response: 566803
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



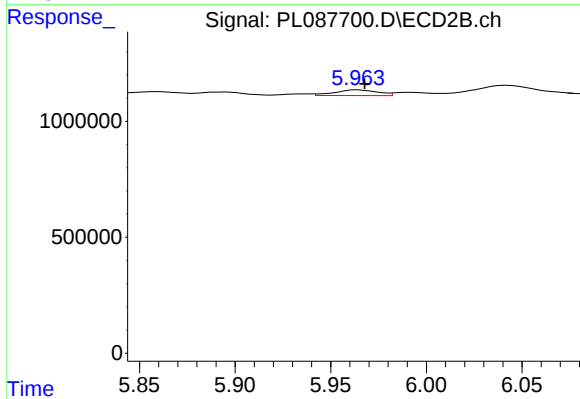
#16 4,4'-DDD

R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 58600
Conc: 0.05 ng/ml



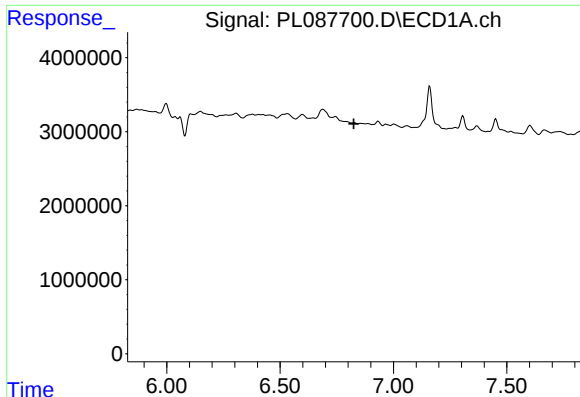
#17 4,4'-DDT

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 629726
Conc: 0.22 ng/ml



#17 4,4'-DDT

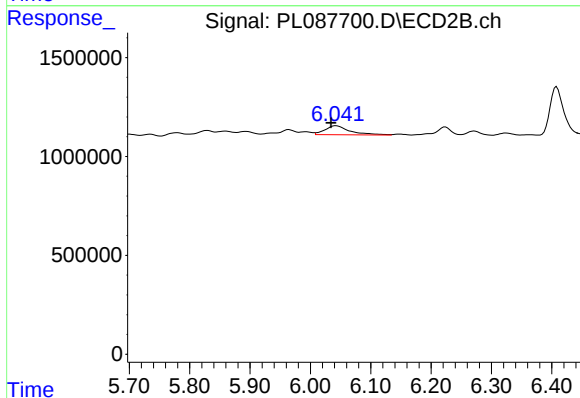
R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 379571
Conc: 0.30 ng/ml



#18 Endrin aldehyde

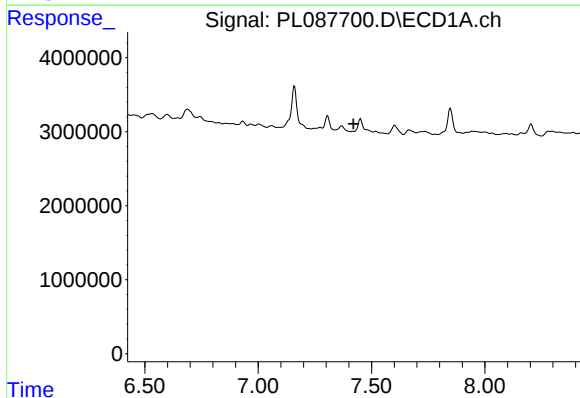
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-2-TP



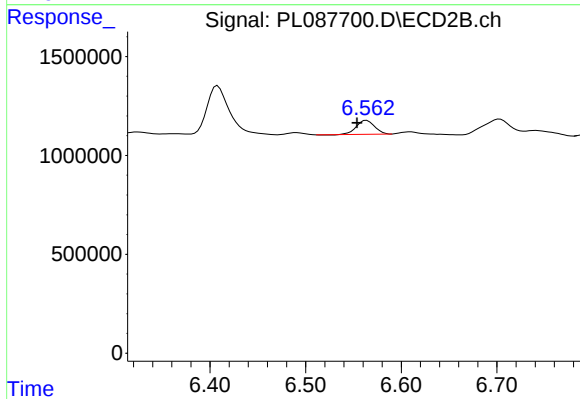
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.008 min
Response: 1305552
Conc: 1.12 ng/ml



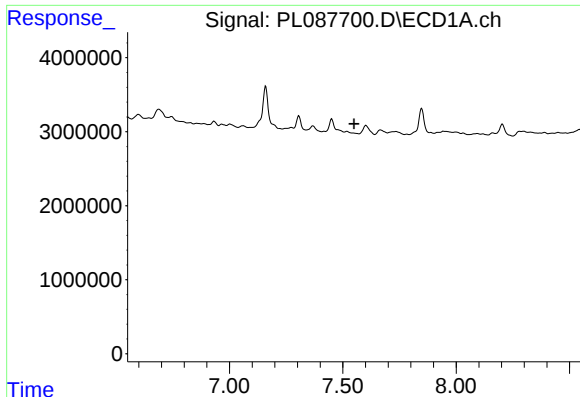
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

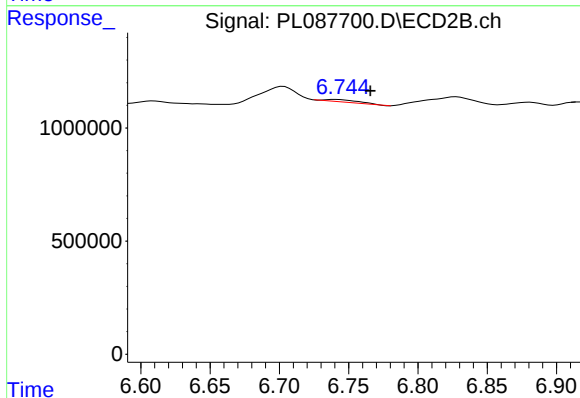
R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 919223
Conc: 1.25 ng/ml



#21 Endrin ketone

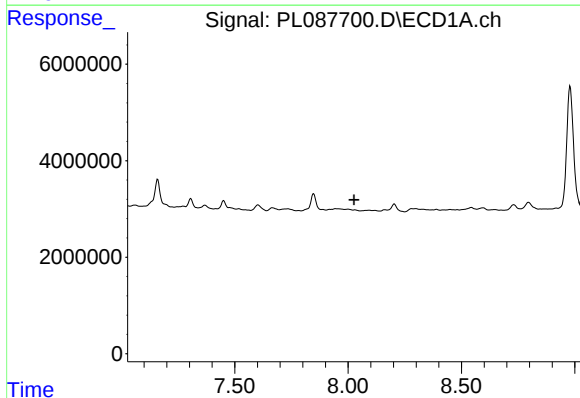
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-2-TP



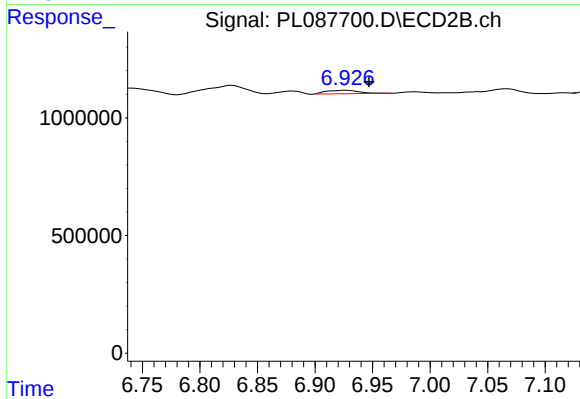
#21 Endrin ketone

R.T.: 6.741 min
Delta R.T.: -0.025 min
Response: 173556
Conc: 0.11 ng/ml



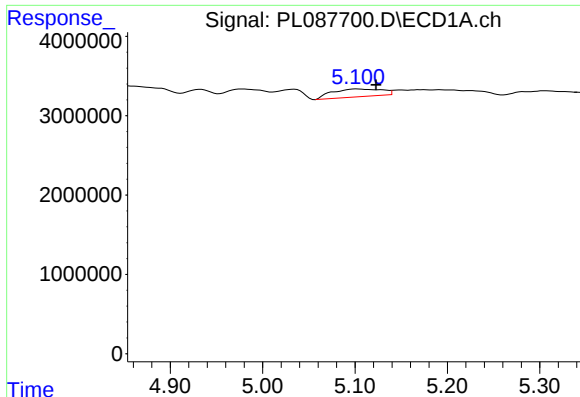
#22 Mirex

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



#22 Mirex

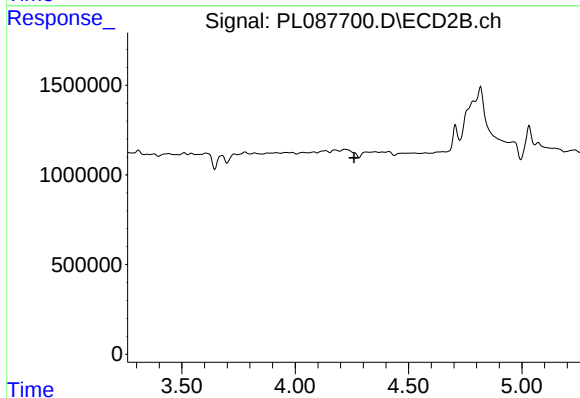
R.T.: 6.927 min
Delta R.T.: -0.020 min
Response: 288358
Conc: 0.21 ng/ml



#24 Chlordane-2

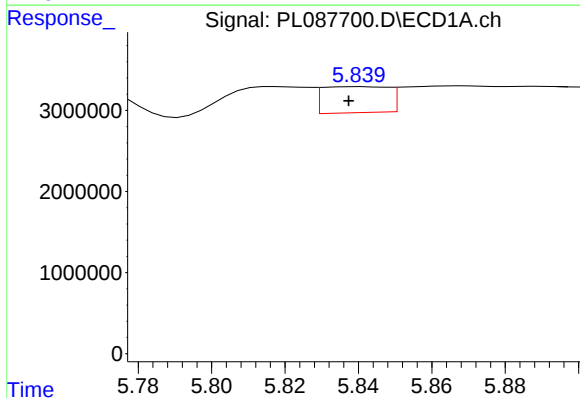
R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 3688646
Conc: 25.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



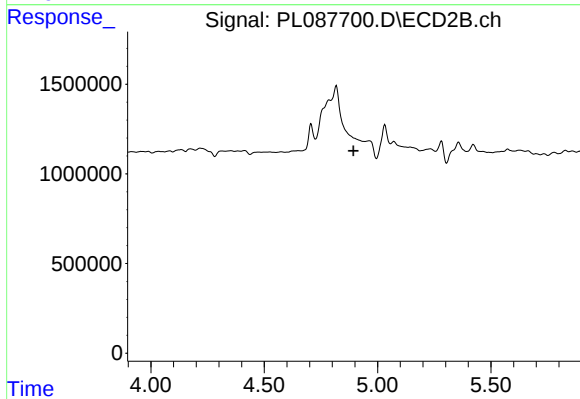
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



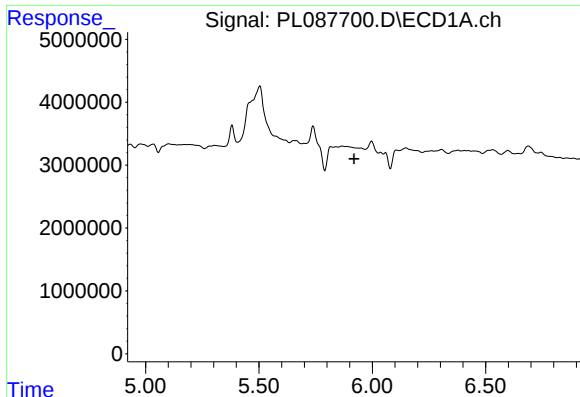
#25 Chlordane-3

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 4015210
Conc: 7.22 ng/ml



#25 Chlordane-3

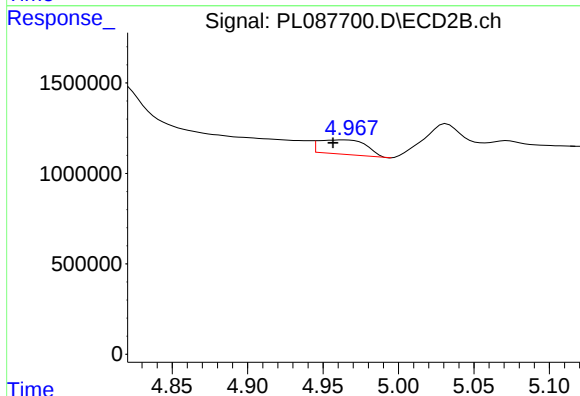
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#26 Chlordane-4

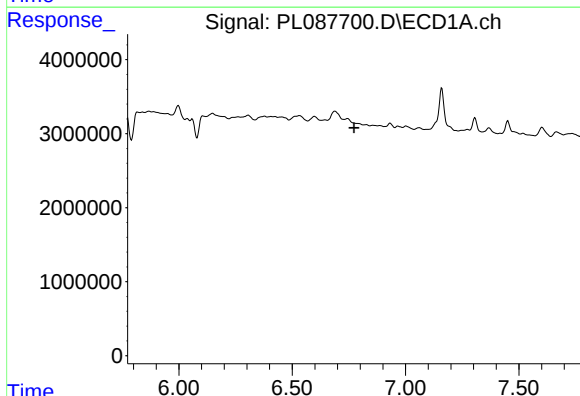
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-2-TP



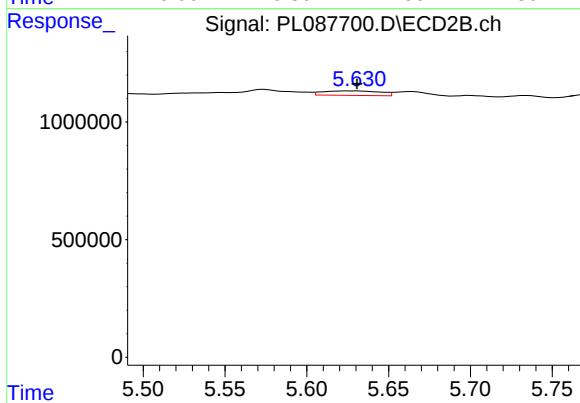
#26 Chlordane-4

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 1740513
Conc: 10.19 ng/ml



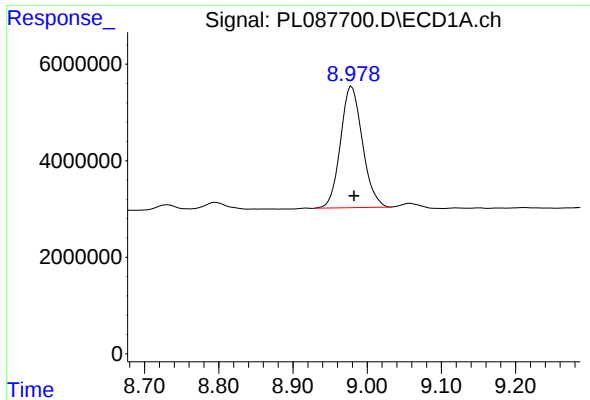
#27 Chlordane-5

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



#27 Chlordane-5

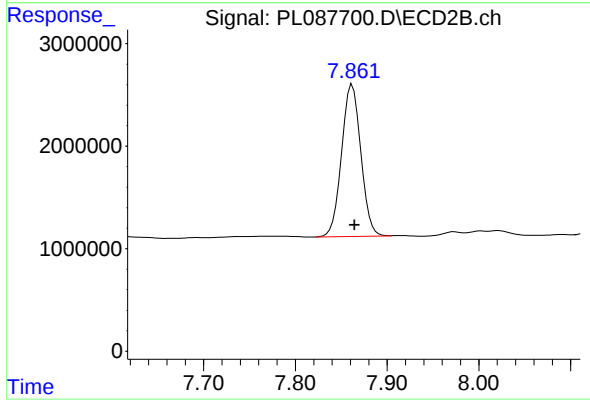
R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 461438
Conc: 9.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 51562498
Conc: 18.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-2-TP



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 21594799
Conc: 17.05 ng/ml