

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 10:38
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:22:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.781	0	145160	N.D.	0.044 #
28)	SA Decachlor...	0.000	7.912	0	313021	N.D.	0.089 #
Target Compounds							
4)	MA Heptachlor	0.000	3.953	0	72237	N.D.	0.016 #
5)	MB Aldrin	0.000	4.221	0	70589	N.D.	0.015 #
6)	B beta-BHC	0.000	3.910	0	101641	N.D.	0.051 #
7)	B delta-BHC	0.000	4.136	0	261932	N.D.	0.055 #
8)	B Heptachlo...	0.000	4.744f	0	65831	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.115f	0	1886265	N.D.	0.487 #
10)	B gamma-Chl...	0.000	5.003f	0	3476314	N.D.	0.820 #
11)	B alpha-Chl...	0.000	5.056f	0	946792	N.D.	0.226 #
15)	B Endosulfa...	6.792	5.926	5444485	271280	2.260	0.073 #
16)	A 4,4'-DDD	0.000	5.761f	0	180834	N.D.	0.057 #
17)	MA 4,4'-DDT	7.013	6.010f	2591168	88526	1.314	0.027 #
18)	B Endrin al...	0.000	6.127f	0	443289	N.D.	0.146 #
19)	B Endosulfa...	0.000	6.336	0	67046	N.D.	0.019 #
20)	A Methoxychlor	0.000	6.596	0	924358	N.D.	0.517 #
21)	B Endrin ke...	0.000	6.858f	0	1724782	N.D.	0.411 #
22)	Mirex	0.000	7.018	0	650569	N.D.	0.192 #
25)	Chlordane-3	0.000	5.003f	0	3476314	N.D.	7.995 #
26)	Chlordane-4	0.000	5.056	0	946792	N.D.	2.235 #
27)	Chlordane-5	0.000	5.926	0	271280	N.D.	1.771 #

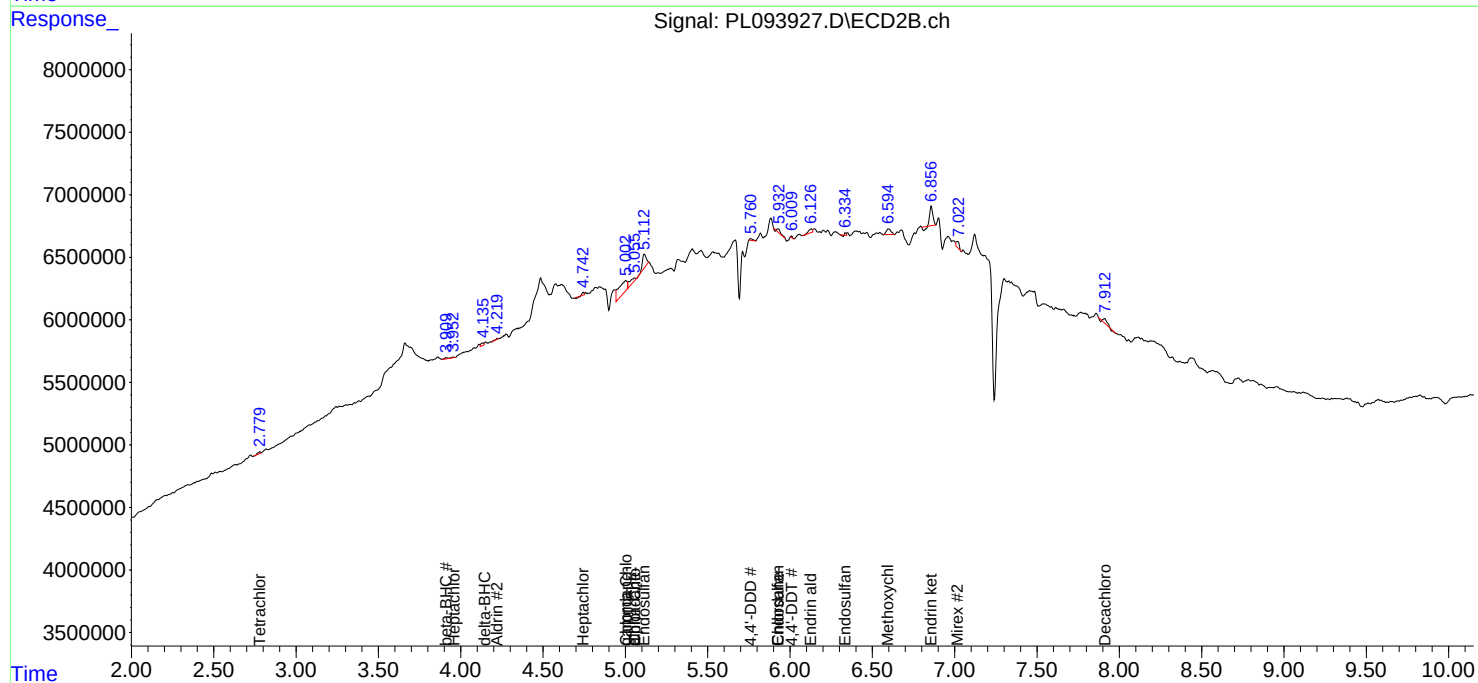
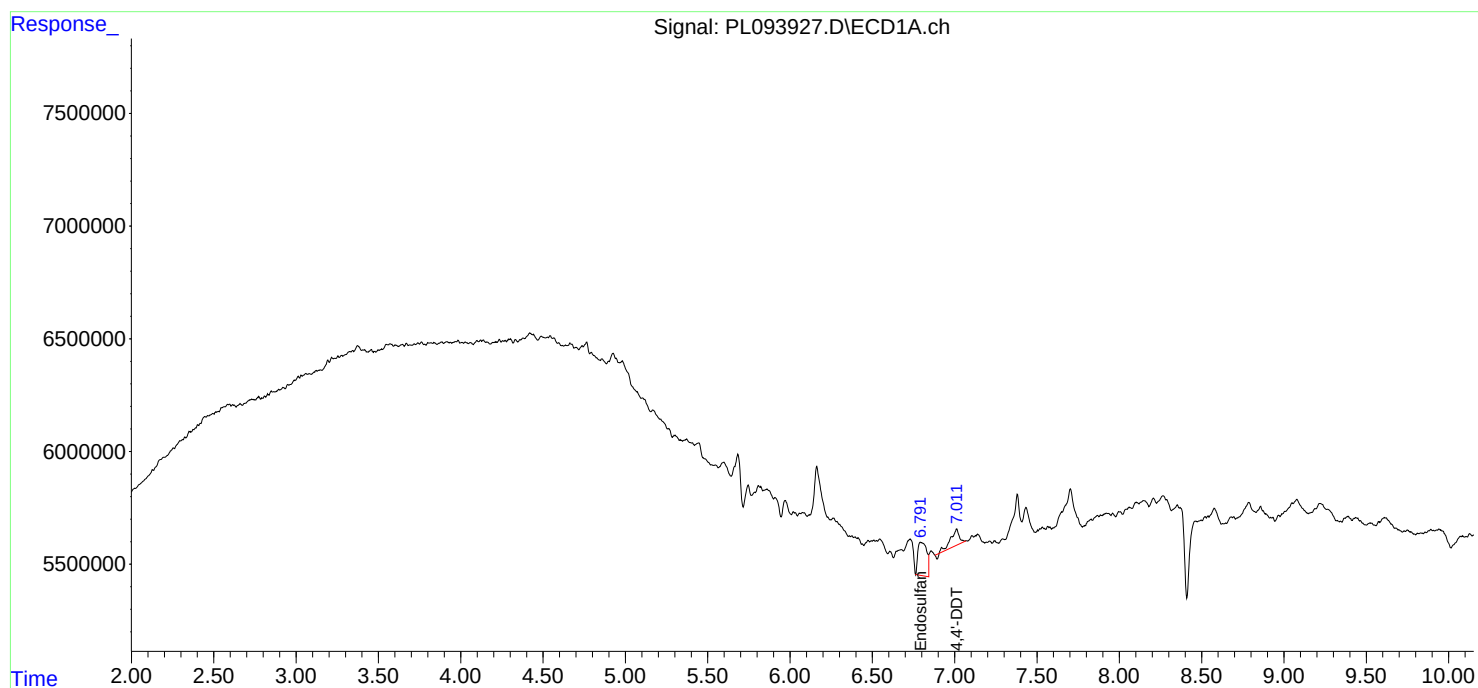
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

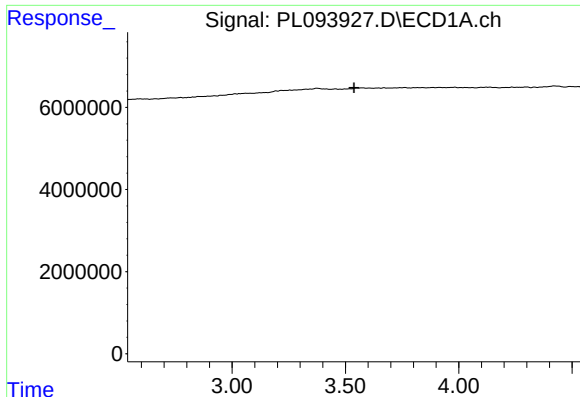
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE

#1 Tetrachloro-m-xylene

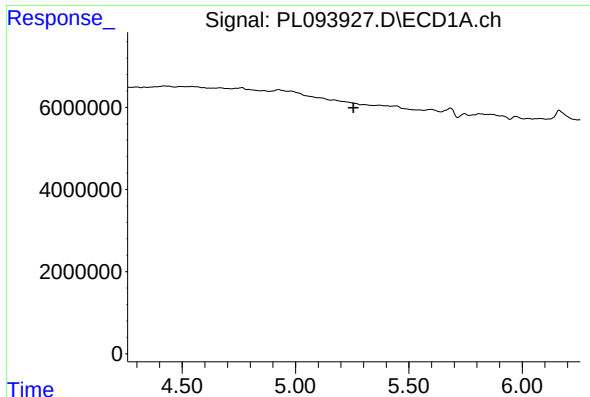
R.T.: 2.781 min
Delta R.T.: 0.007 min
Response: 145160
Conc: 0.04 ng/ml

#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

#4 Heptachlor

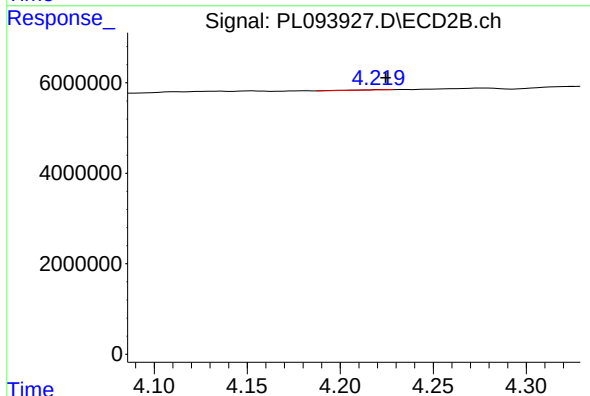
R.T.: 3.953 min
Delta R.T.: 0.008 min
Response: 72237
Conc: 0.02 ng/ml



#5 Aldrin

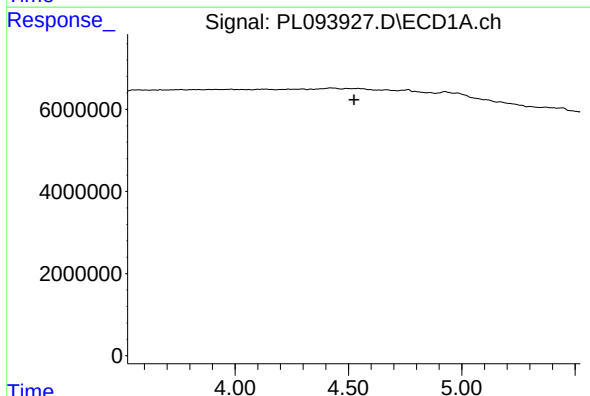
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



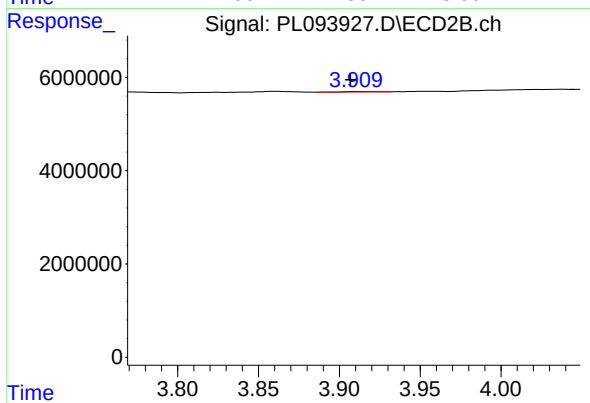
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 70589
Conc: 0.02 ng/ml



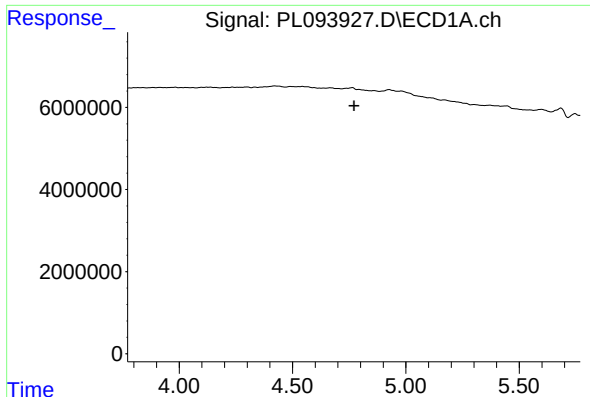
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

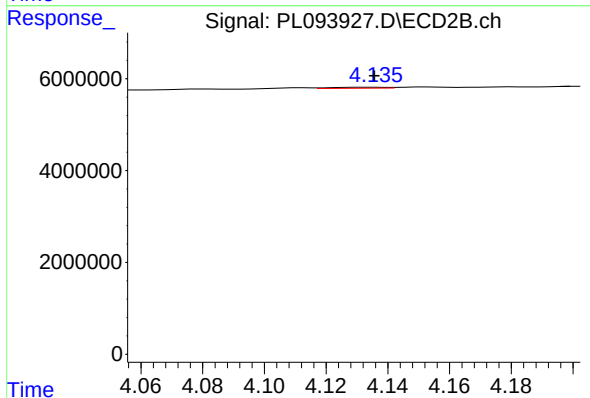
R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 101641
Conc: 0.05 ng/ml



#7 delta-BHC

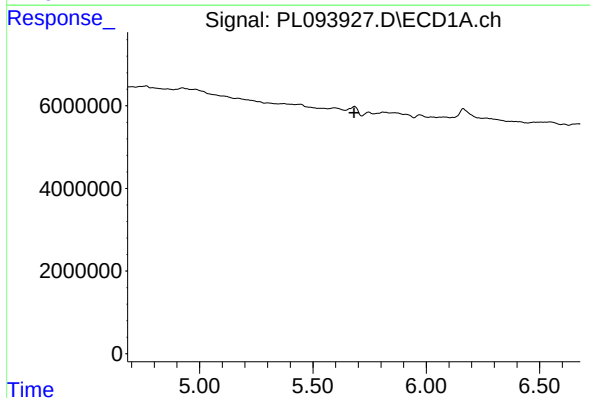
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



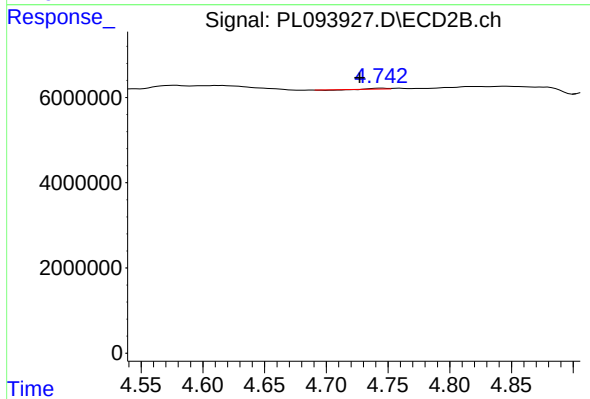
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 261932
Conc: 0.06 ng/ml



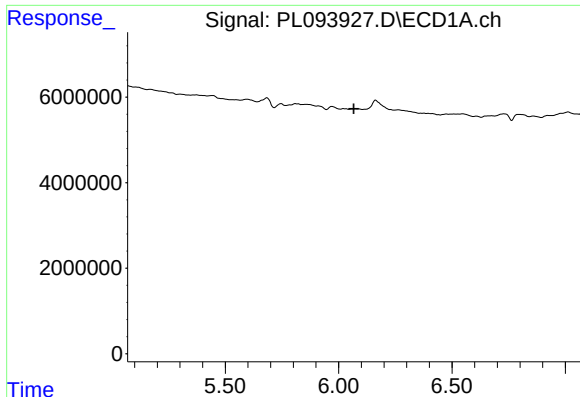
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

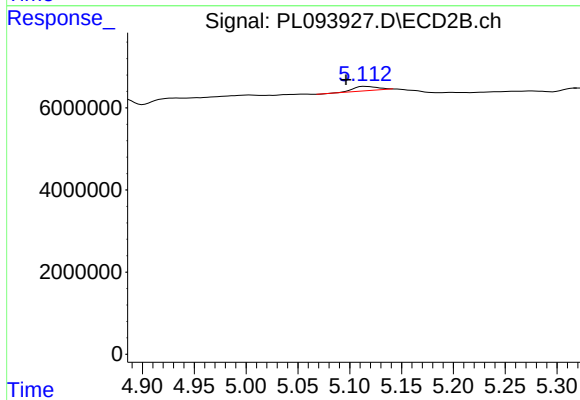
R.T.: 4.744 min
Delta R.T.: 0.017 min
Response: 65831
Conc: 0.02 ng/ml



#9 Endosulfan I

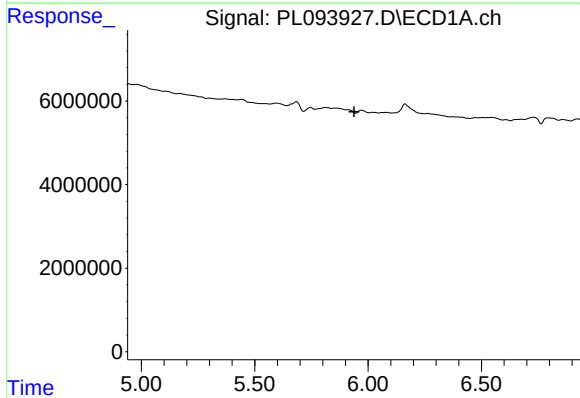
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



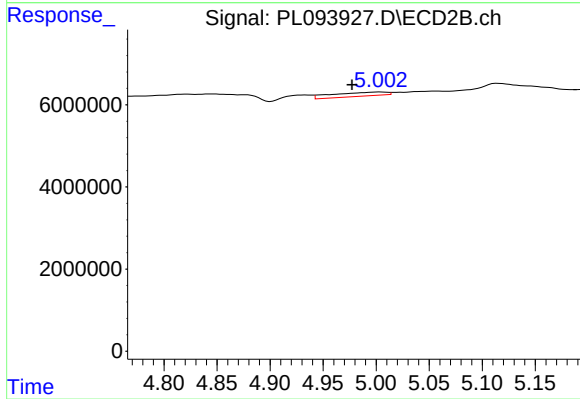
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.018 min
Response: 1886265
Conc: 0.49 ng/ml



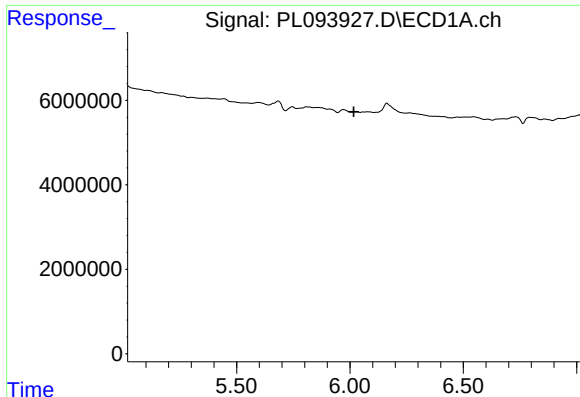
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

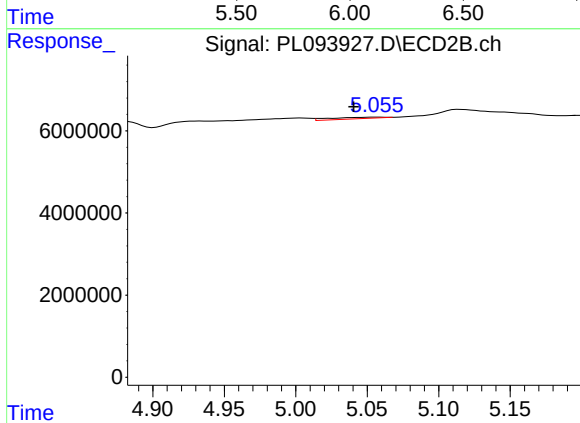
R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 3476314
Conc: 0.82 ng/ml



#11 alpha-Chlordane

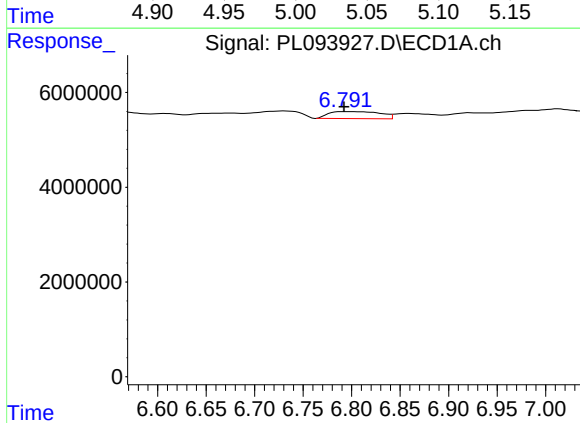
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



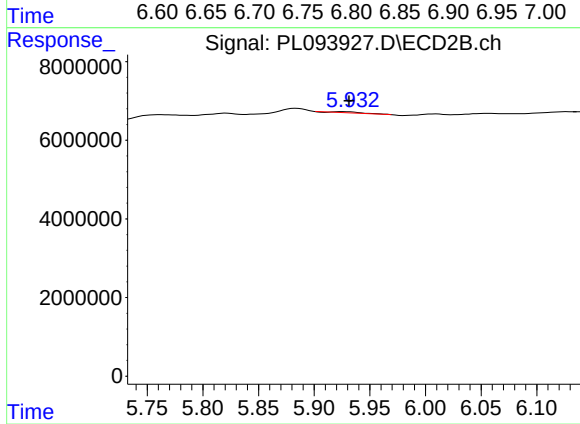
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 946792
Conc: 0.23 ng/ml



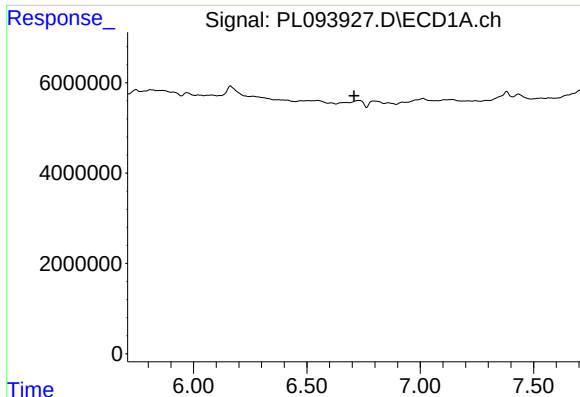
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 5444485
Conc: 2.26 ng/ml



#15 Endosulfan II

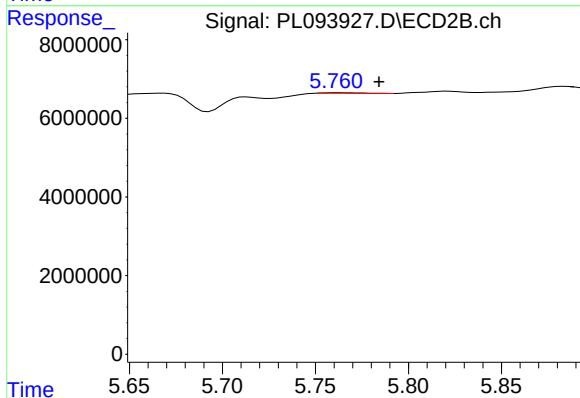
R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 271280
Conc: 0.07 ng/ml



#16 4,4'-DDD

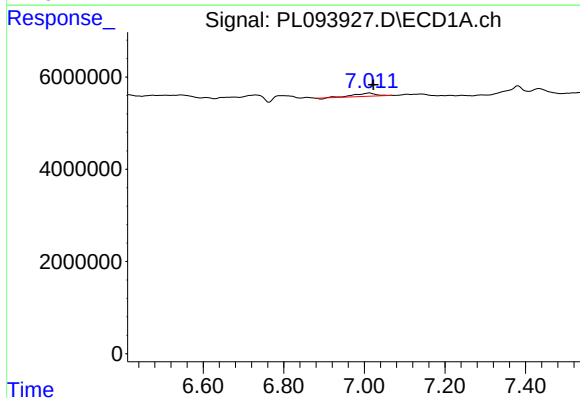
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



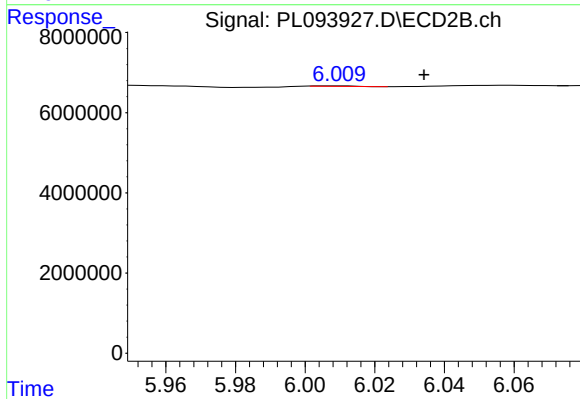
#16 4,4'-DDD

R.T.: 5.761 min
Delta R.T.: -0.023 min
Response: 180834
Conc: 0.06 ng/ml



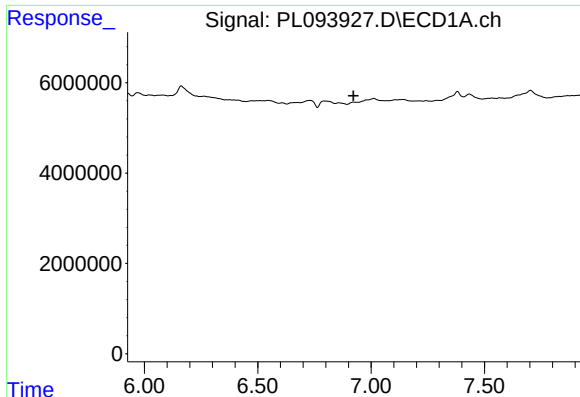
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.009 min
Response: 2591168
Conc: 1.31 ng/ml



#17 4,4'-DDT

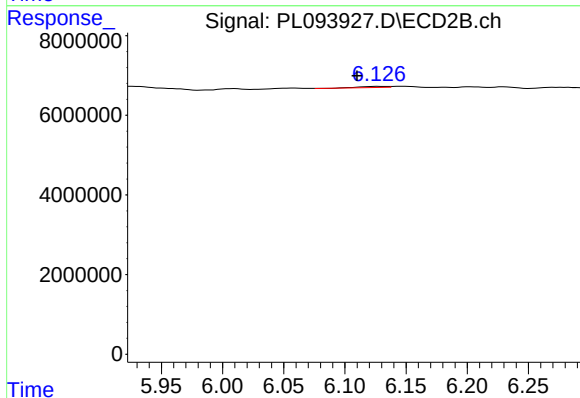
R.T.: 6.010 min
Delta R.T.: -0.024 min
Response: 88526
Conc: 0.03 ng/ml



#18 Endrin aldehyde

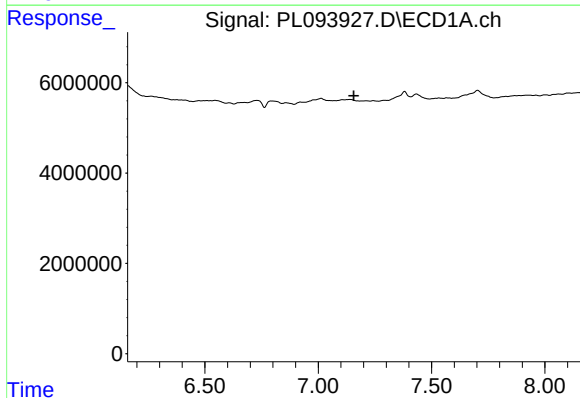
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



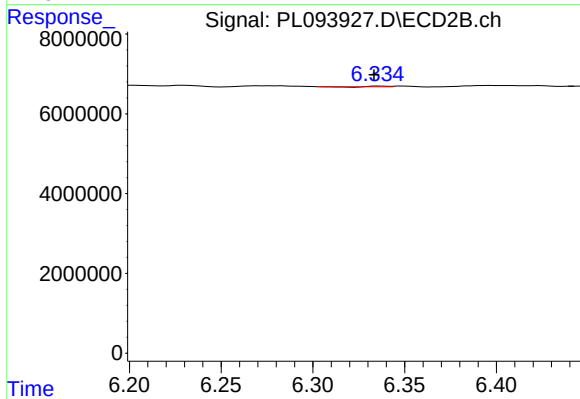
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.017 min
Response: 443289
Conc: 0.15 ng/ml



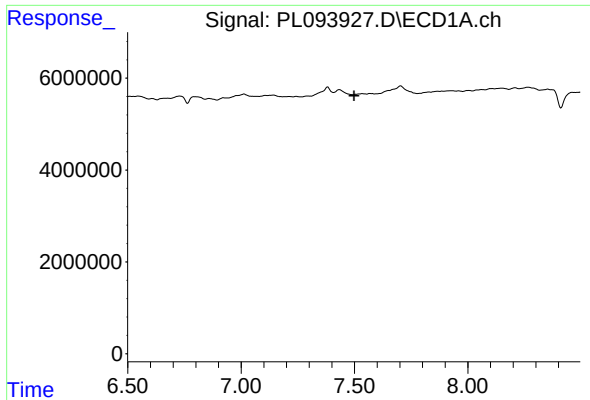
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

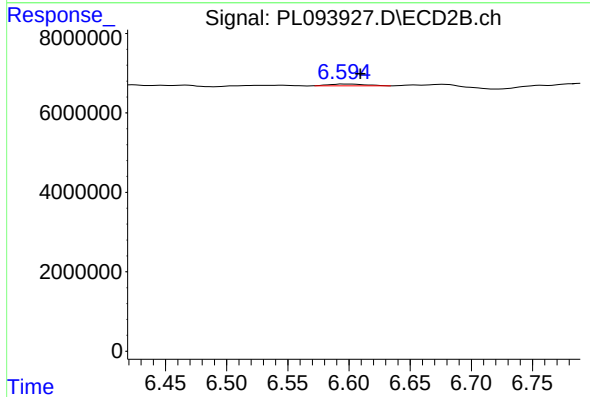
R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 67046
Conc: 0.02 ng/ml



#20 Methoxychlor

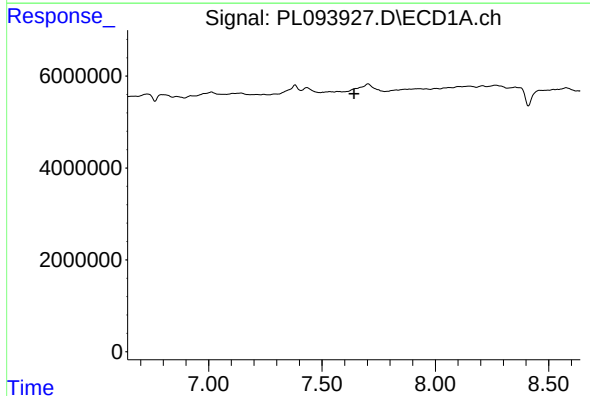
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



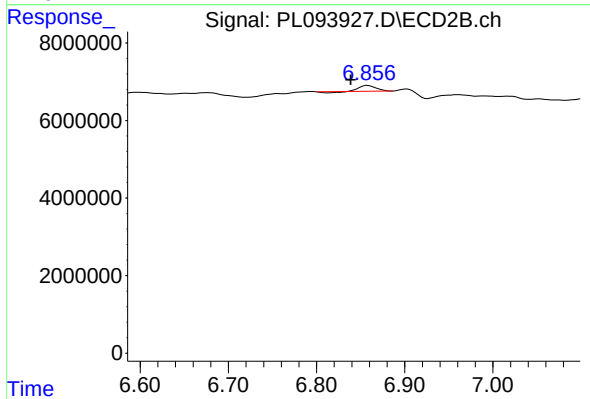
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.013 min
Response: 924358
Conc: 0.52 ng/ml



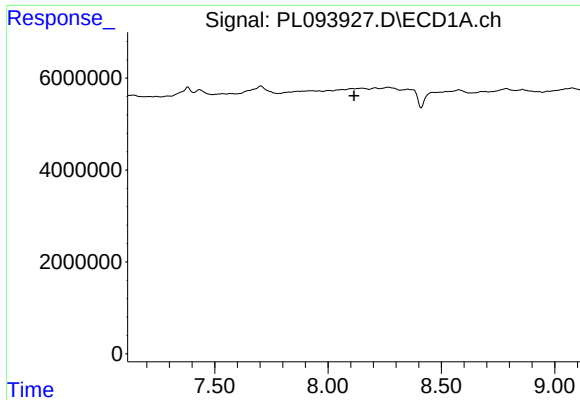
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

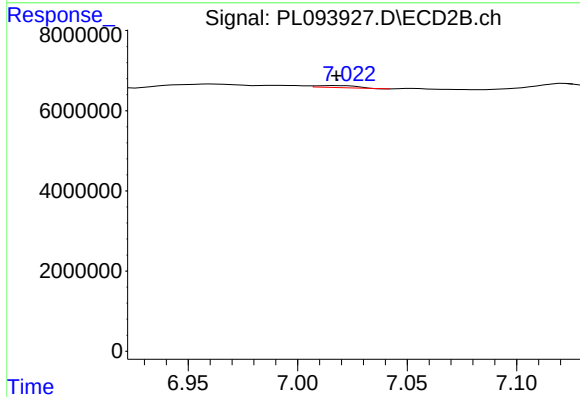
R.T.: 6.858 min
Delta R.T.: 0.019 min
Response: 1724782
Conc: 0.41 ng/ml



#22 Mirex

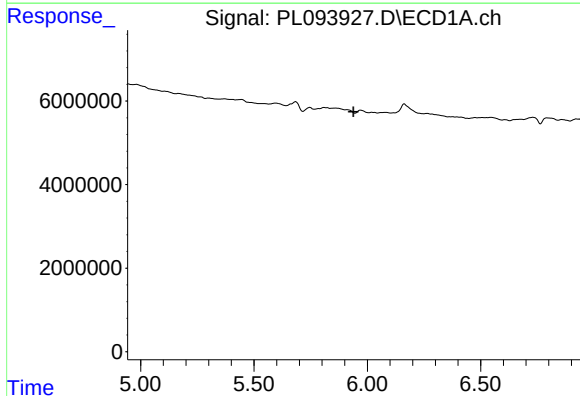
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



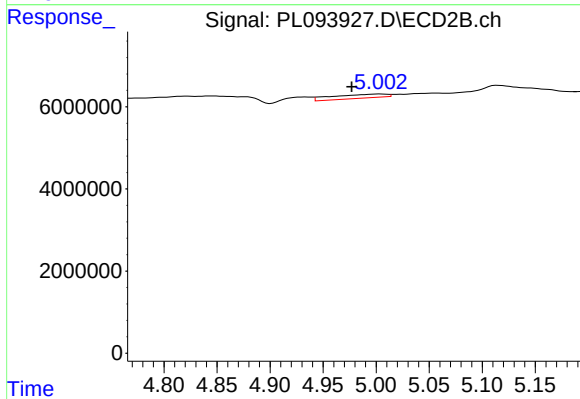
#22 Mirex

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 650569
Conc: 0.19 ng/ml



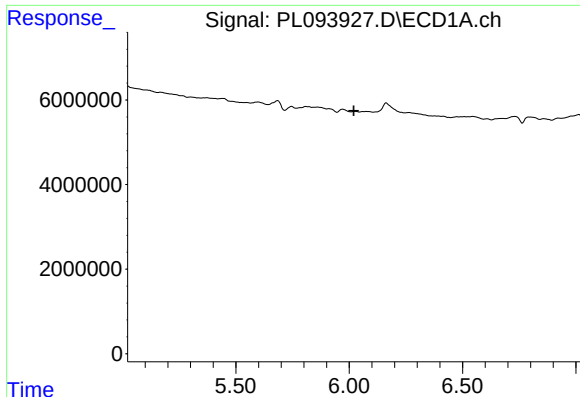
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

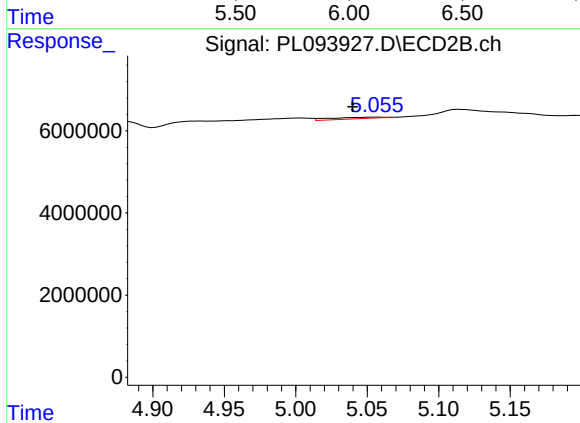
R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 3476314
Conc: 7.99 ng/ml



#26 Chlordane-4

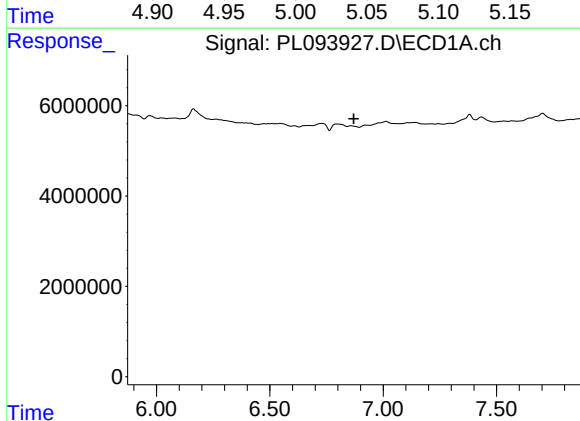
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



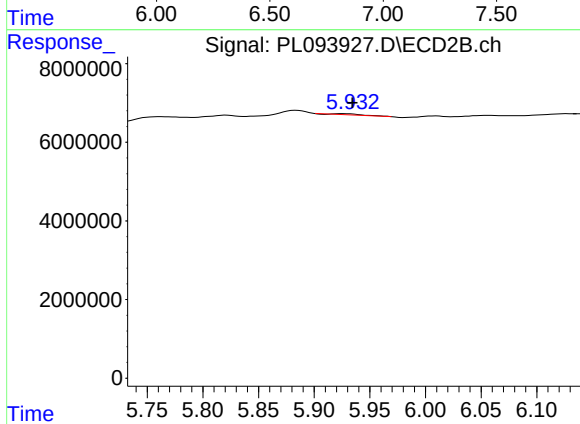
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 946792
Conc: 2.23 ng/ml



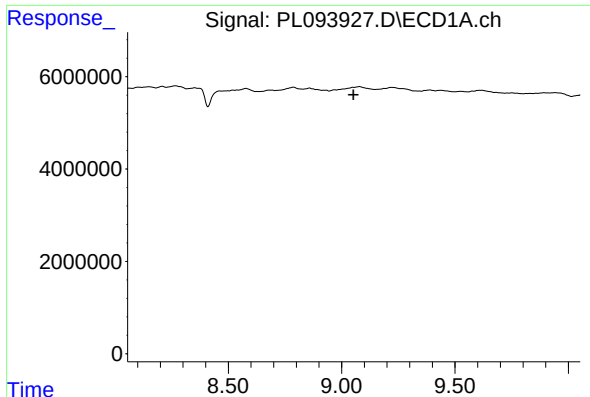
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.008 min
Response: 271280
Conc: 1.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE

#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 313021
Conc: 0.09 ng/ml