

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110824\
 Data File : PL092930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 15:44
 Operator : AR\AJ
 Sample : P4768-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 22:17:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.543	2.779	92634984	60005145	37.807	22.051 #
28)	SA Decachlor...	9.062	7.919	33514844	42376582	17.414	15.527
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	83579	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.623	0	150712	N.D.	0.039 #
4)	MA Heptachlor	0.000	3.965f	0	118595	N.D.	0.031 #
5)	MB Aldrin	0.000	4.226	0	321186	N.D.	0.088 #
6)	B beta-BHC	4.509f	3.919	1305457	249641	0.903	0.152 #
7)	B delta-BHC	4.768	0.000	11921978	0	3.809	N.D. #
10)	B gamma-Chl...	0.000	4.954f	0	6530284	N.D.	1.943 #
11)	B alpha-Chl...	0.000	5.026f	0	3904718	N.D.	1.174 #
12)	B 4,4'-DDE	0.000	5.257f	0	525594	N.D.	0.163 #
13)	MA Dieldrin	0.000	5.376	0	4750359	N.D.	1.422 #
14)	MA Endrin	0.000	5.659f	0	5349515	N.D.	1.849 #
15)	B Endosulfa...	0.000	5.961f	0	149893	N.D.	0.053 #
16)	A 4,4'-DDD	6.719	5.794	21528886	-95177	11.216	N.D. #
17)	MA 4,4'-DDT	7.002f	6.037	5398315	3842562	2.608	1.433 #
18)	B Endrin al...	6.897f	0.000	18960824	0	10.096	N.D. #
19)	B Endosulfa...	0.000	6.333	0	182336	N.D.	0.068 #
20)	A Methoxychlor	0.000	6.593f	0	58843	N.D.	0.041 #
21)	B Endrin ke...	7.671f	6.821f	1455862	157427	0.601	0.051 #
22)	Mirex	8.126	7.018	2120095	450638	1.070	0.173 #
23)	Chlordane-1	0.000	3.792	0	398999	N.D.	3.759 #
24)	Chlordane-2	0.000	4.329f	0	6614945	N.D.	53.410 #
25)	Chlordane-3	0.000	4.954f	0	6530284	N.D.	18.005 #
26)	Chlordane-4	0.000	5.026f	0	3904718	N.D.	11.162 #
27)	Chlordane-5	6.897f	5.961f	18960824	149893	200.304	1.182 #

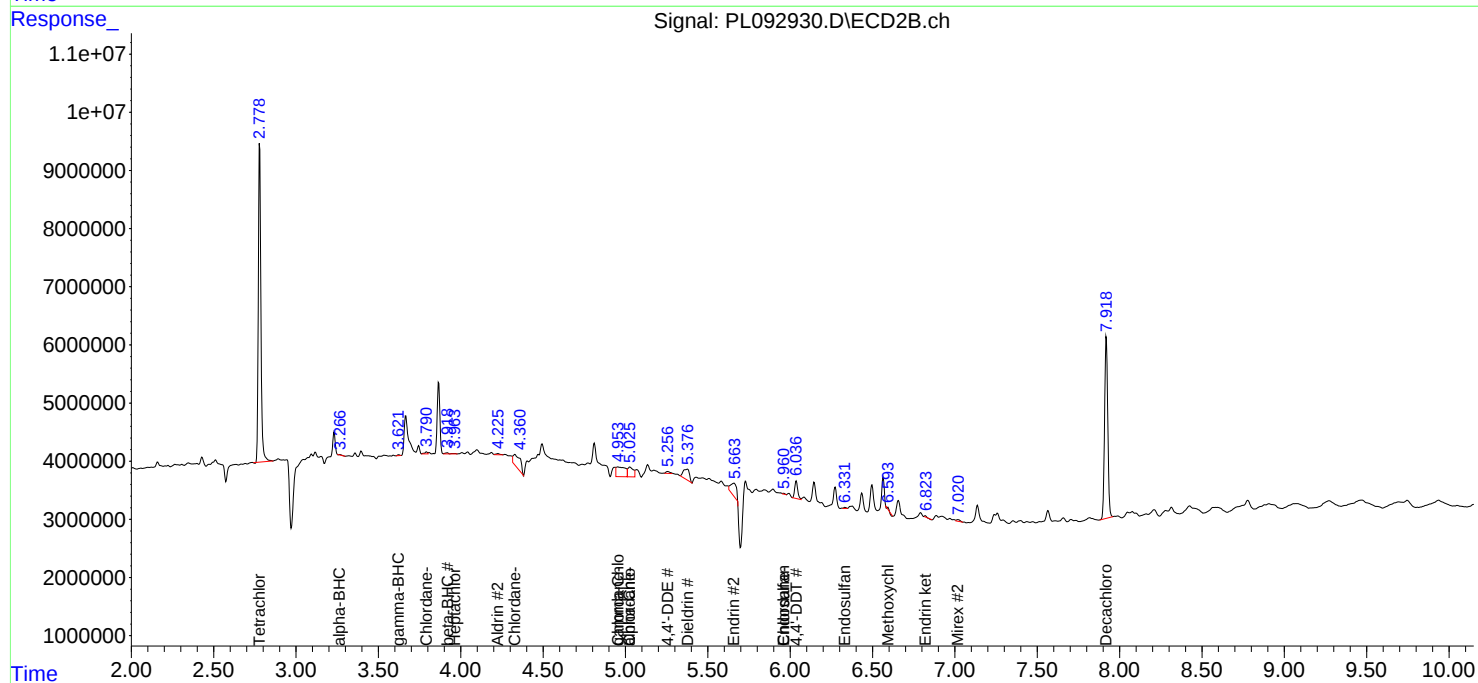
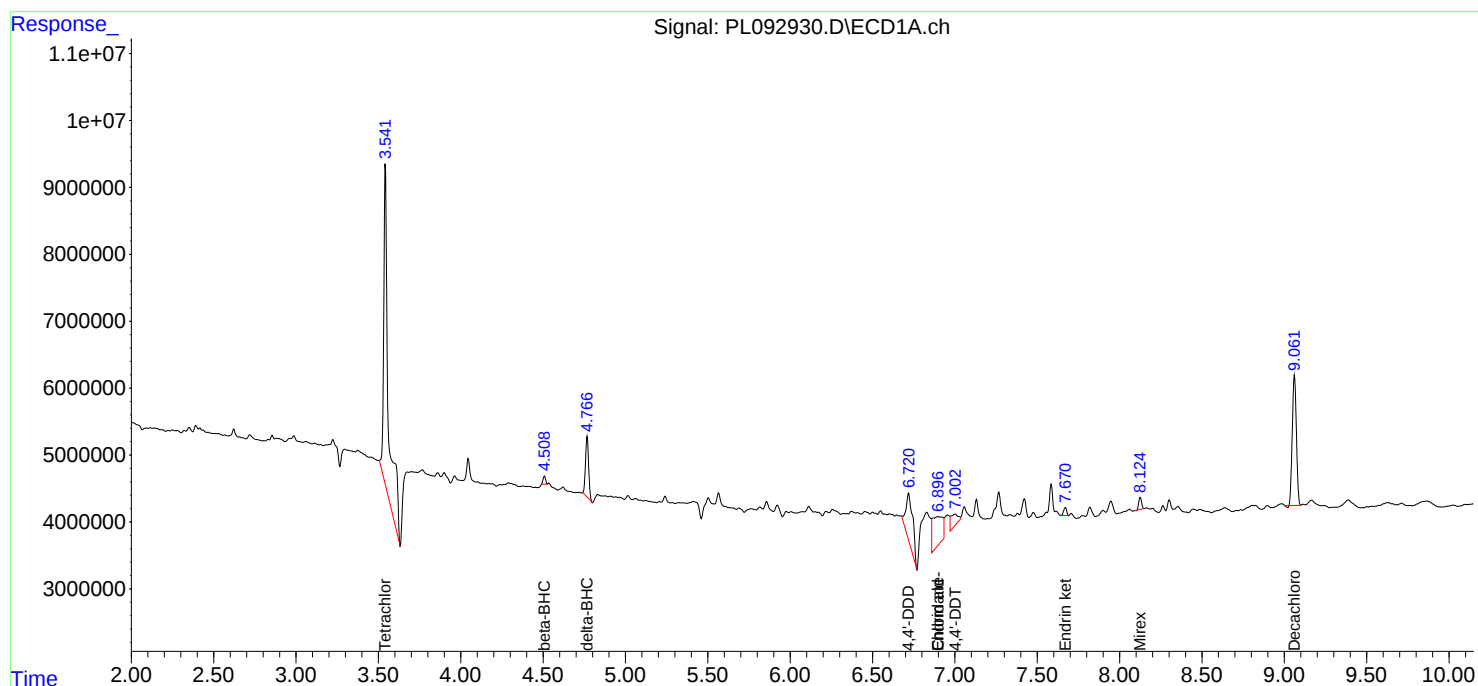
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

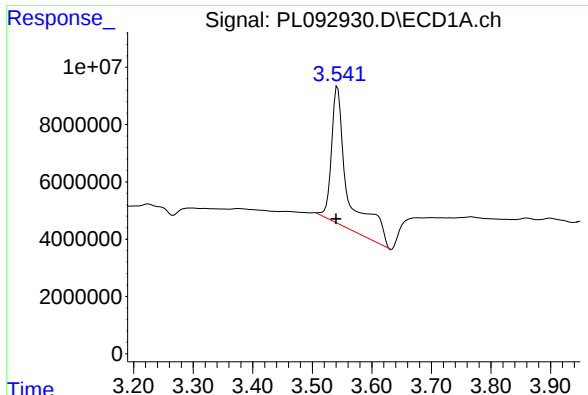
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110824\
Data File : PL092930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 15:44
Operator : AR\AJ
Sample : P4768-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:17:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

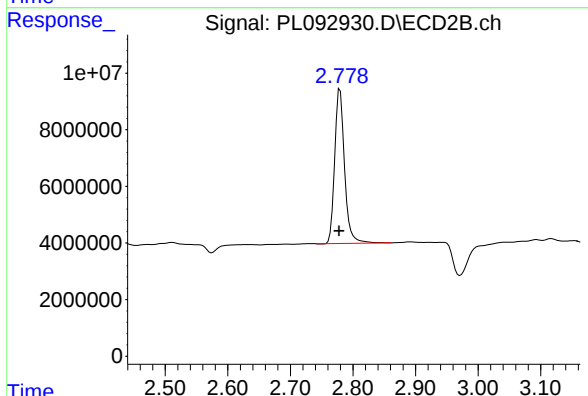




#1 Tetrachloro-m-xylene

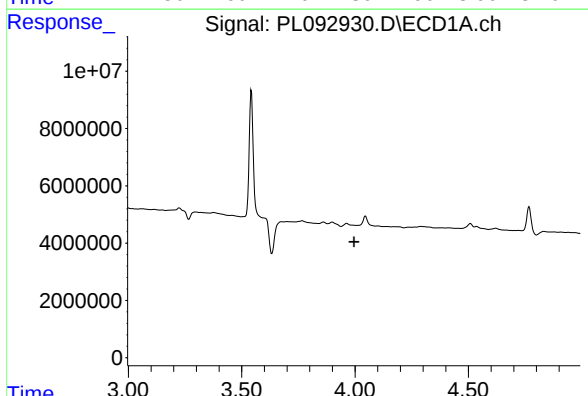
R.T.: 3.543 min
Delta R.T.: 0.002 min
Response: 92634984
Conc: 37.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



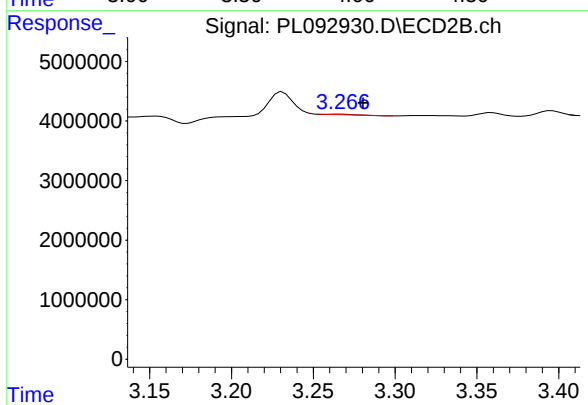
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 60005145
Conc: 22.05 ng/ml



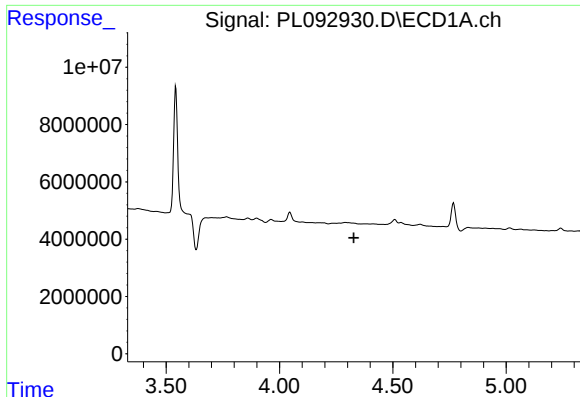
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

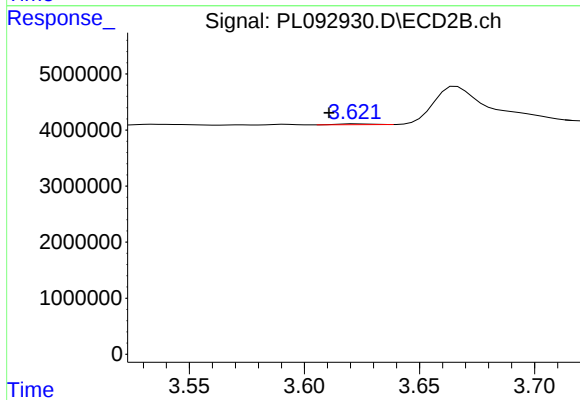
R.T.: 3.266 min
Delta R.T.: -0.014 min
Response: 83579
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

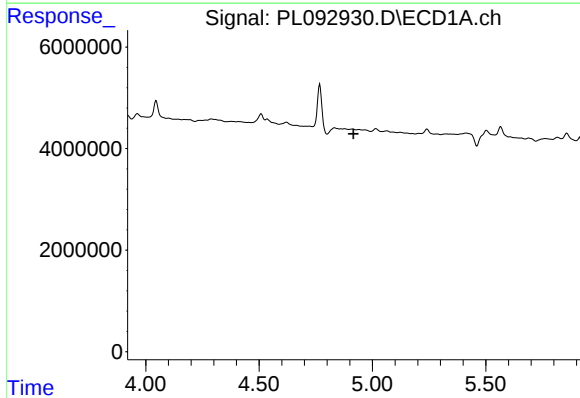
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



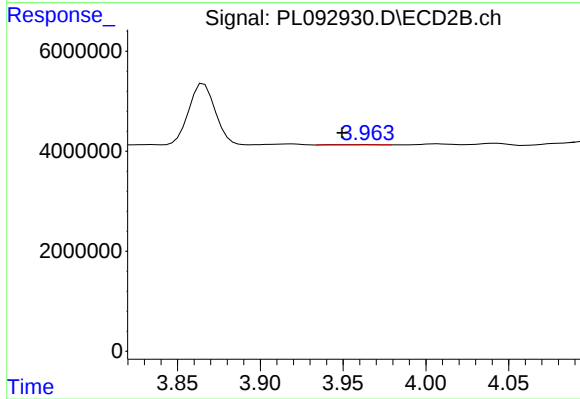
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.012 min
Response: 150712
Conc: 0.04 ng/ml



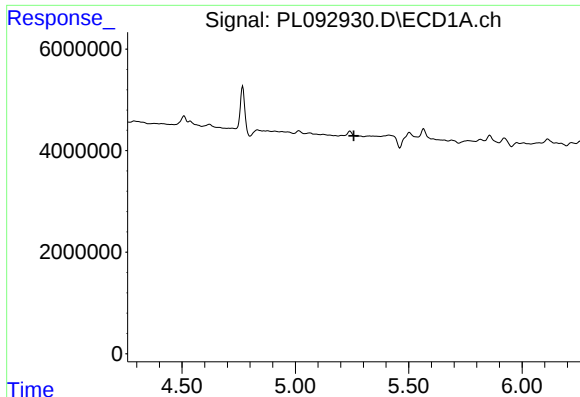
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

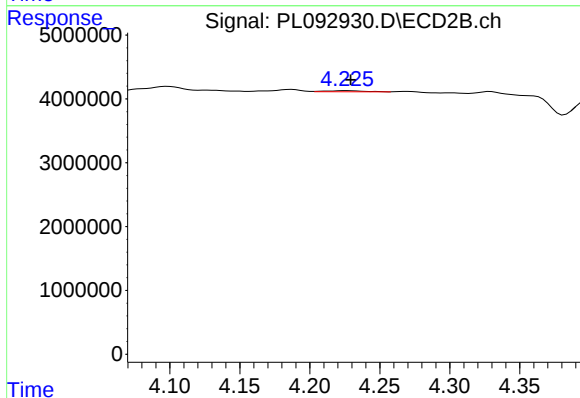
R.T.: 3.965 min
Delta R.T.: 0.015 min
Response: 118595
Conc: 0.03 ng/ml



#5 Aldrin

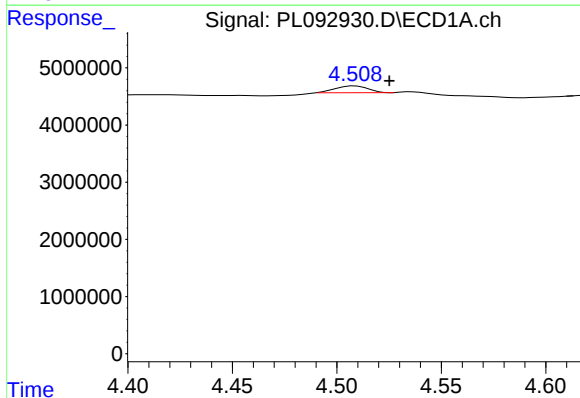
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



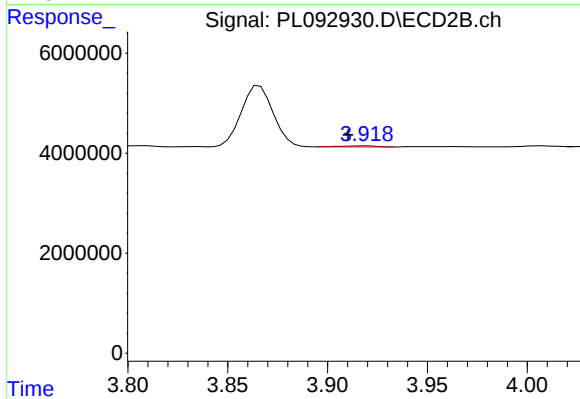
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 321186
Conc: 0.09 ng/ml



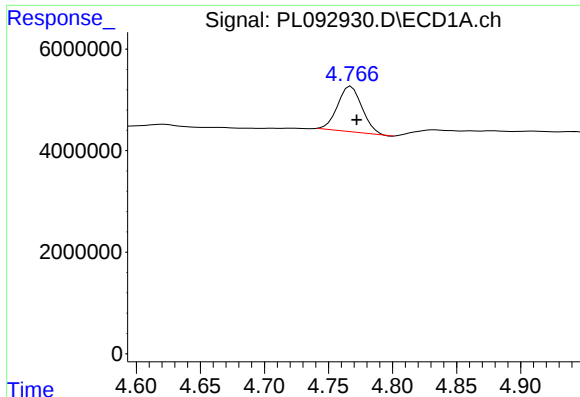
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.016 min
Response: 1305457
Conc: 0.90 ng/ml



#6 beta-BHC

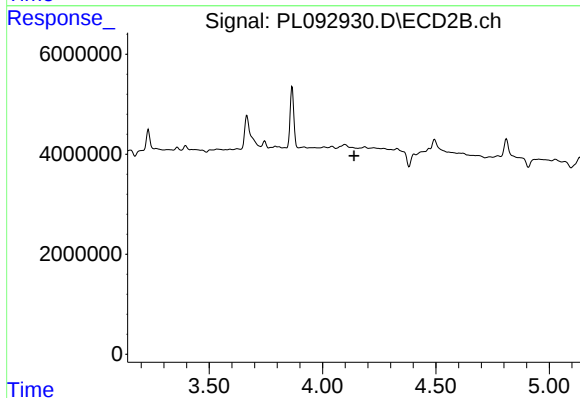
R.T.: 3.919 min
Delta R.T.: 0.009 min
Response: 249641
Conc: 0.15 ng/ml



#7 delta-BHC

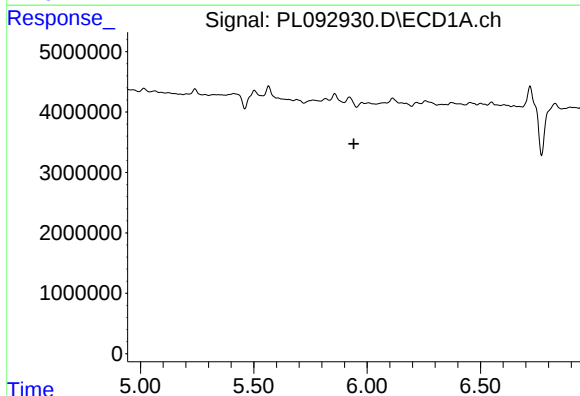
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 11921978
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



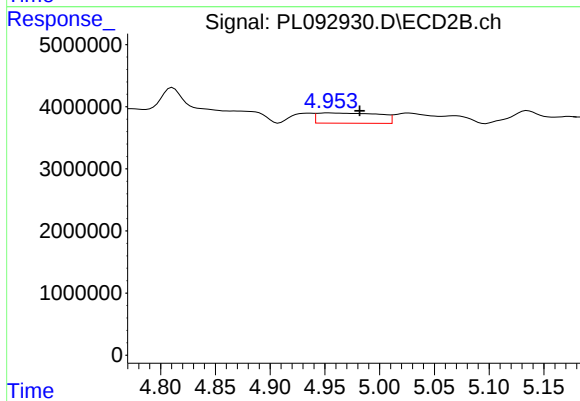
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



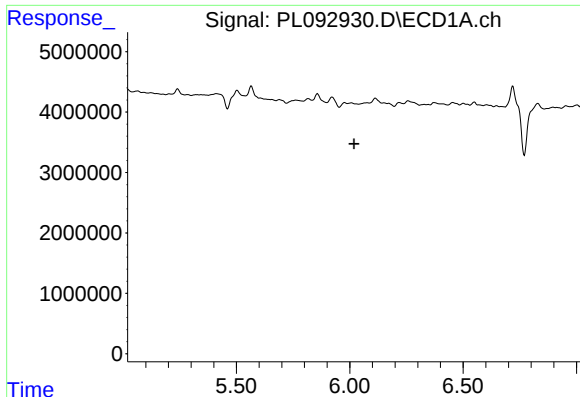
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

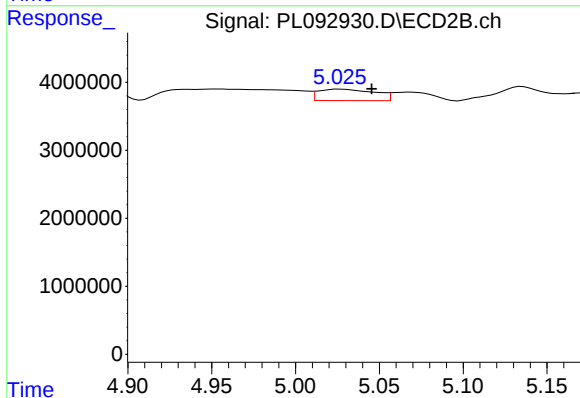
R.T.: 4.954 min
Delta R.T.: -0.027 min
Response: 6530284
Conc: 1.94 ng/ml



#11 alpha-Chlordane

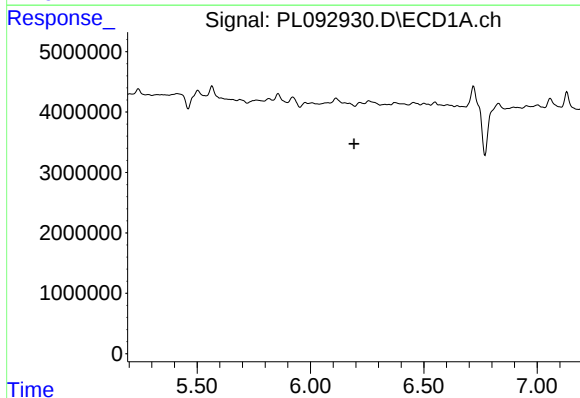
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



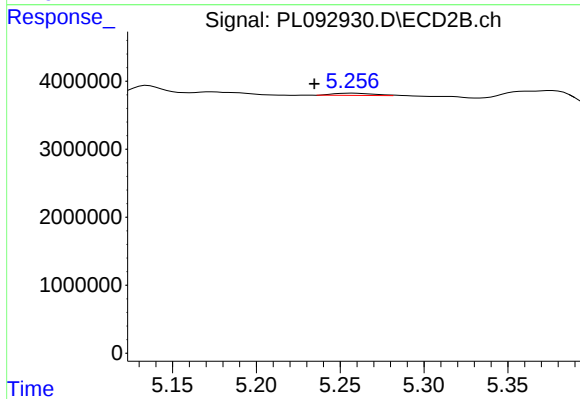
#11 alpha-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 3904718
Conc: 1.17 ng/ml



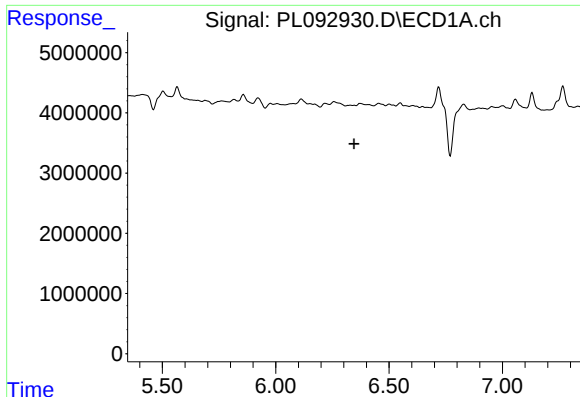
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

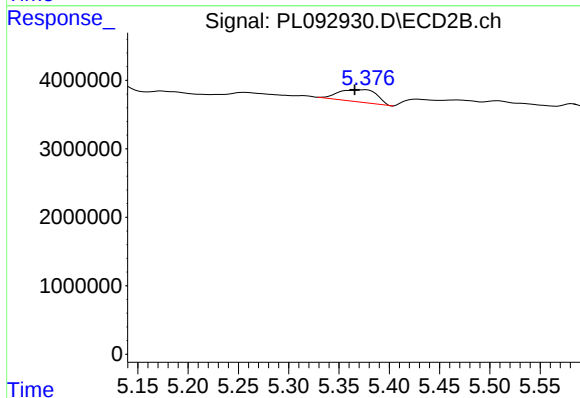
R.T.: 5.257 min
Delta R.T.: 0.022 min
Response: 525594
Conc: 0.16 ng/ml



#13 Dieldrin

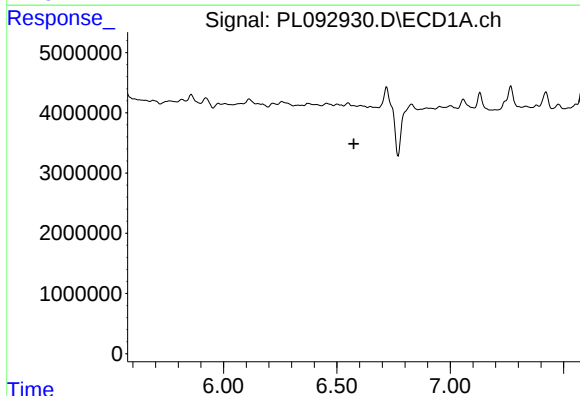
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



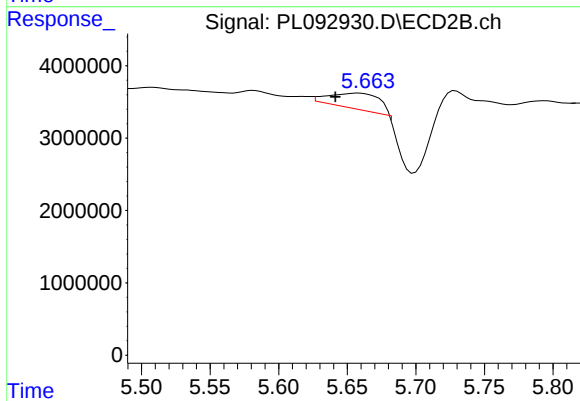
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.011 min
Response: 4750359
Conc: 1.42 ng/ml



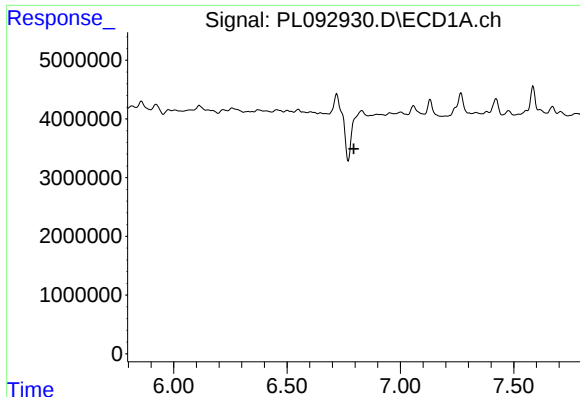
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

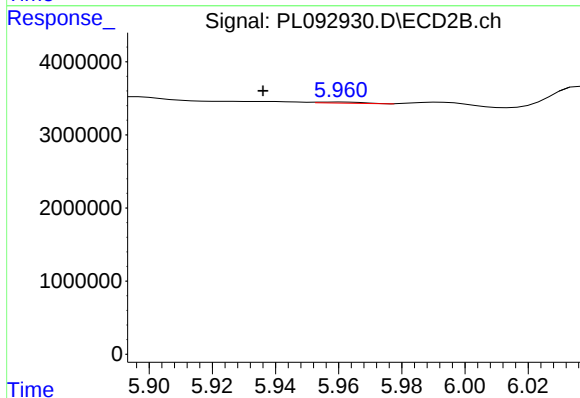
R.T.: 5.659 min
Delta R.T.: 0.017 min
Response: 5349515
Conc: 1.85 ng/ml



#15 Endosulfan II

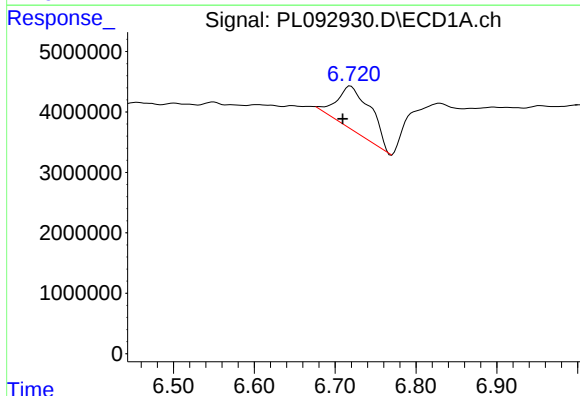
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



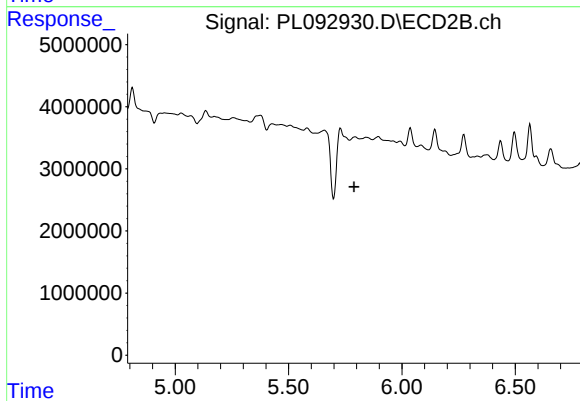
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.025 min
Response: 149893
Conc: 0.05 ng/ml



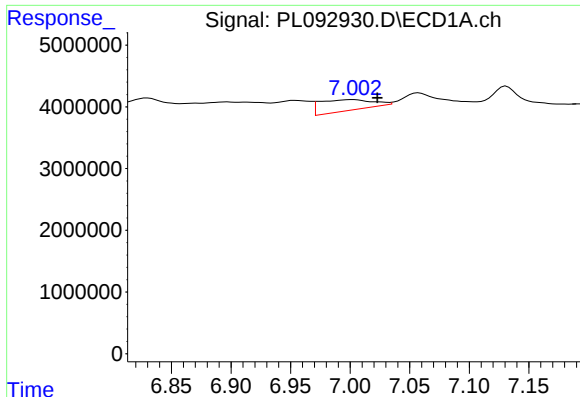
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.009 min
Response: 21528886
Conc: 11.22 ng/ml



#16 4,4'-DDD

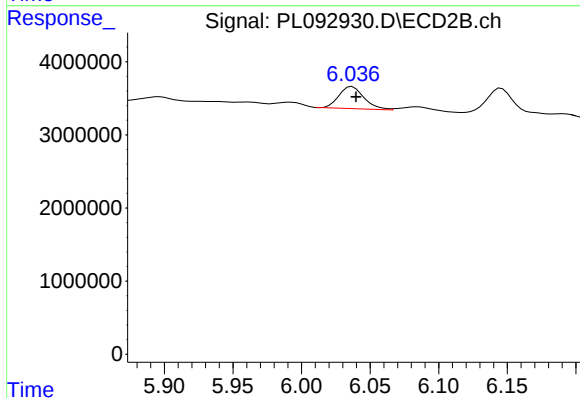
R.T.: 5.794 min
Delta R.T.: 0.005 min
Response: -95177
Conc: N.D.



#17 4,4'-DDT

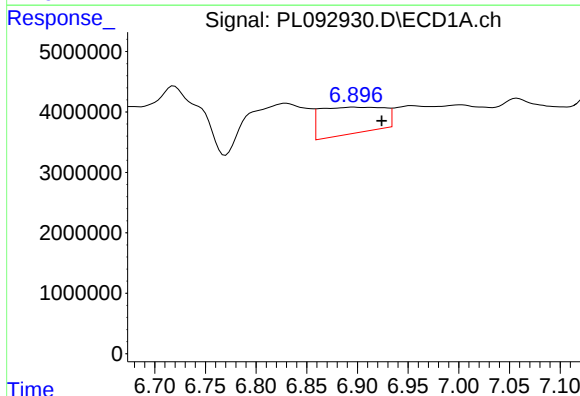
R.T.: 7.002 min
Delta R.T.: -0.021 min
Response: 5398315
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



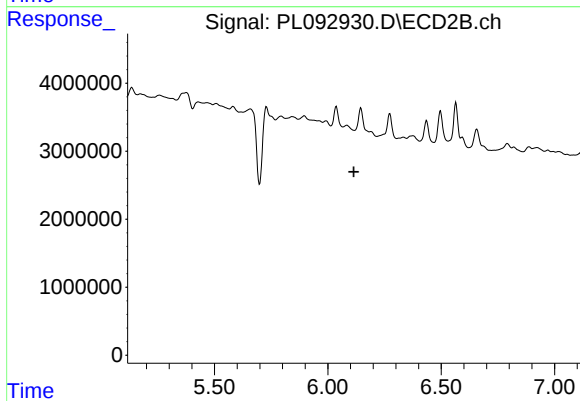
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 3842562
Conc: 1.43 ng/ml



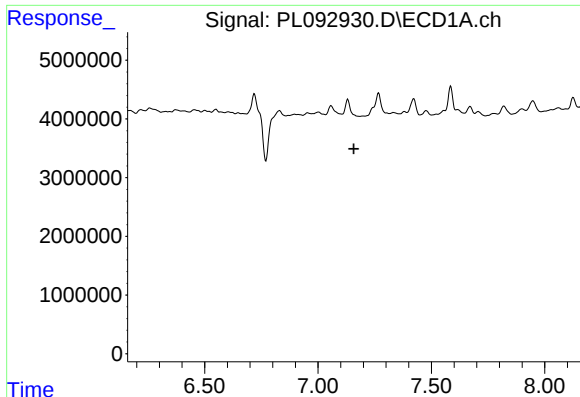
#18 Endrin aldehyde

R.T.: 6.897 min
Delta R.T.: -0.027 min
Response: 18960824
Conc: 10.10 ng/ml



#18 Endrin aldehyde

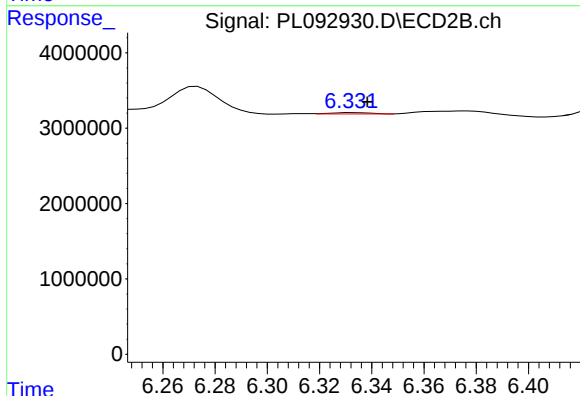
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

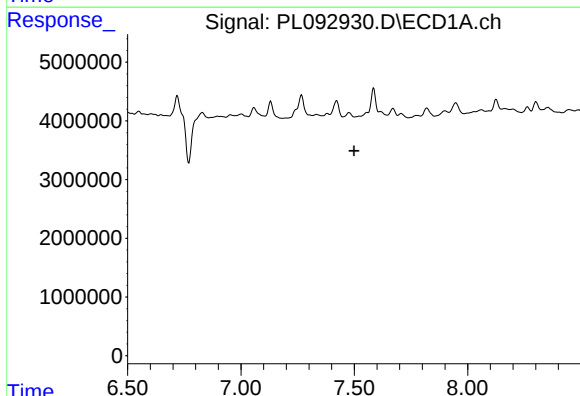
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



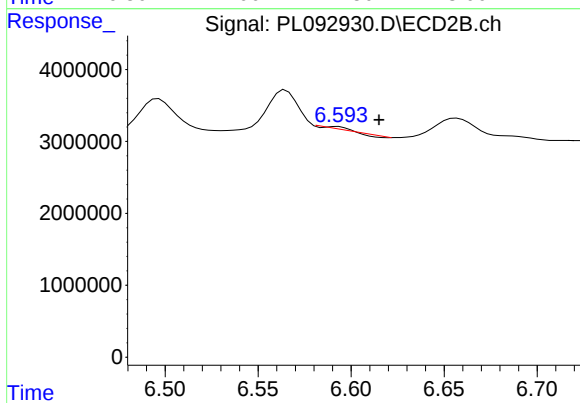
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 182336
Conc: 0.07 ng/ml



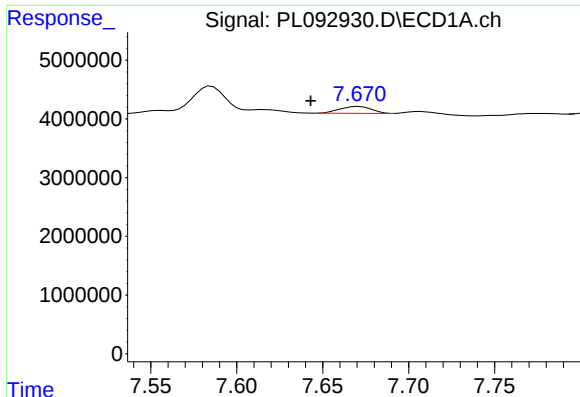
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

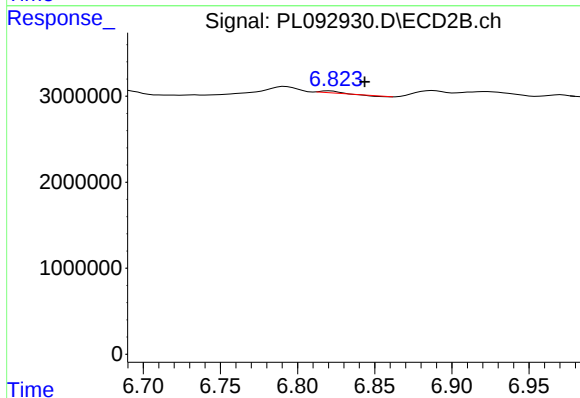
R.T.: 6.593 min
Delta R.T.: -0.022 min
Response: 58843
Conc: 0.04 ng/ml



#21 Endrin ketone

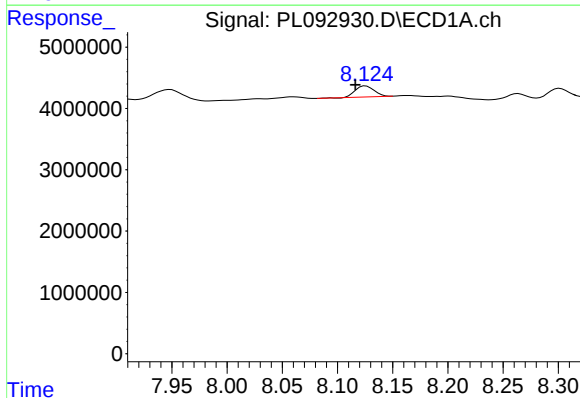
R.T.: 7.671 min
Delta R.T.: 0.028 min
Response: 1455862
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



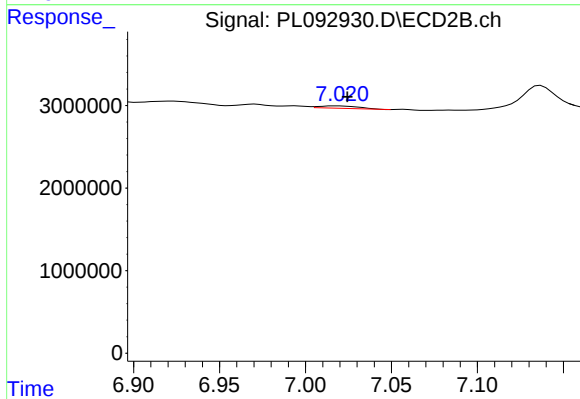
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.023 min
Response: 157427
Conc: 0.05 ng/ml



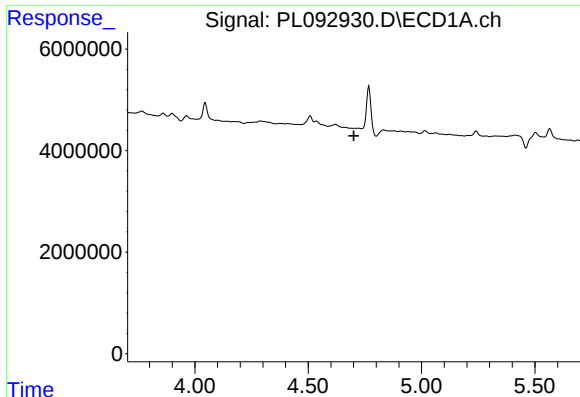
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.009 min
Response: 2120095
Conc: 1.07 ng/ml



#22 Mirex

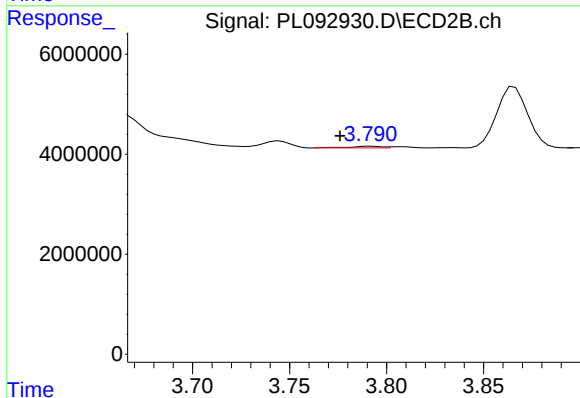
R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 450638
Conc: 0.17 ng/ml



#23 Chlordane-1

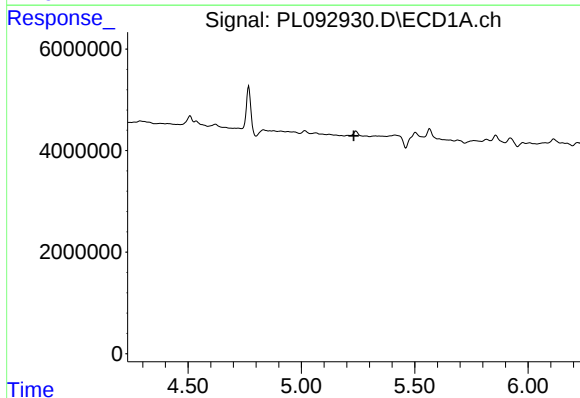
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



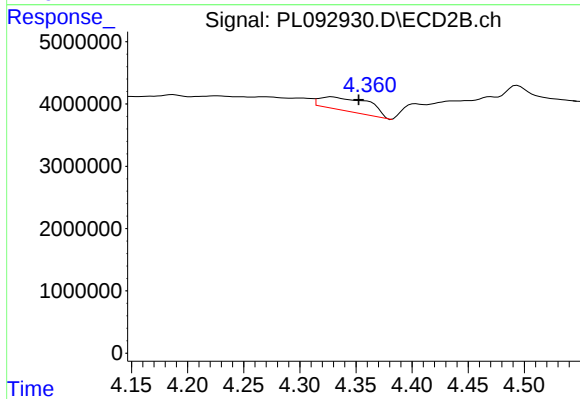
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: 0.016 min
Response: 398999
Conc: 3.76 ng/ml



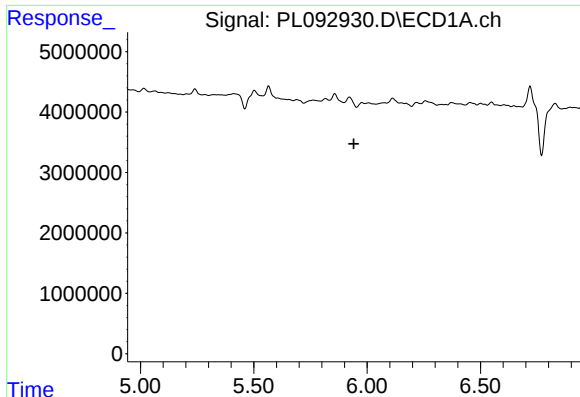
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

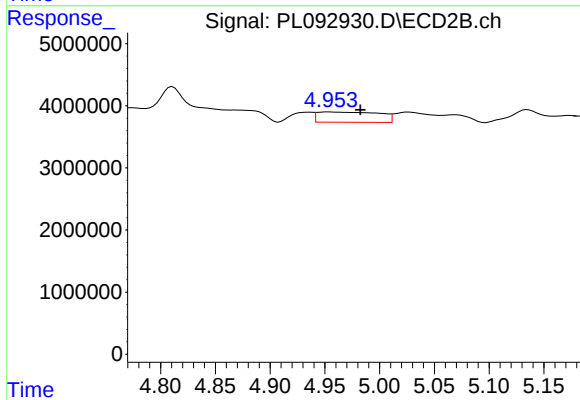
R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 6614945
Conc: 53.41 ng/ml



#25 Chlordane-3

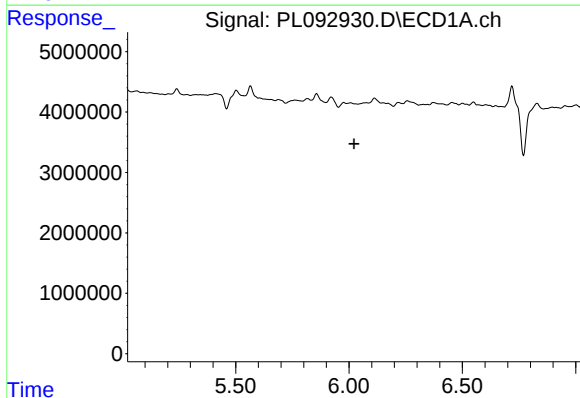
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



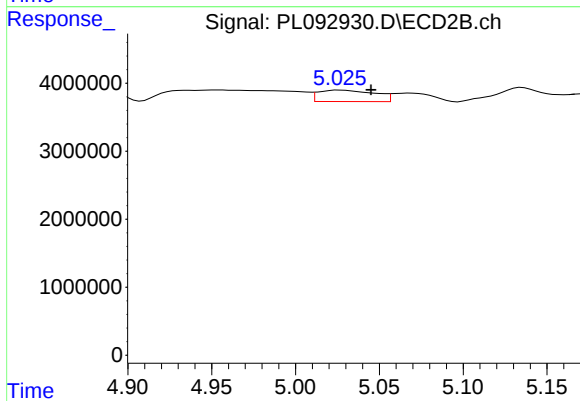
#25 Chlordane-3

R.T.: 4.954 min
Delta R.T.: -0.028 min
Response: 6530284
Conc: 18.01 ng/ml



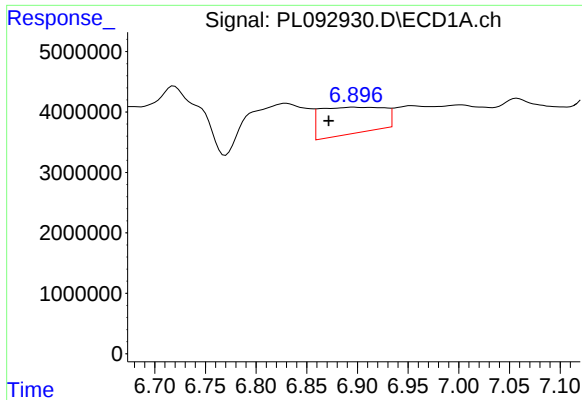
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

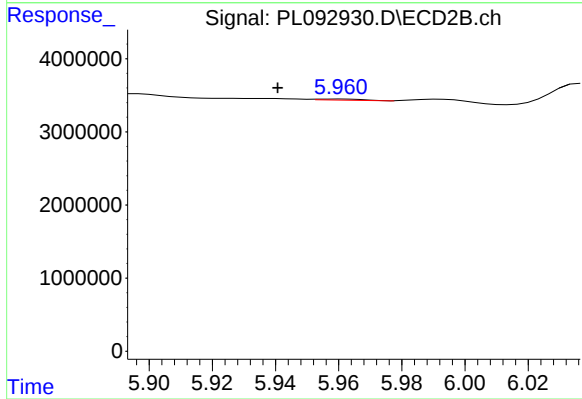
R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 3904718
Conc: 11.16 ng/ml



#27 Chlordane-5

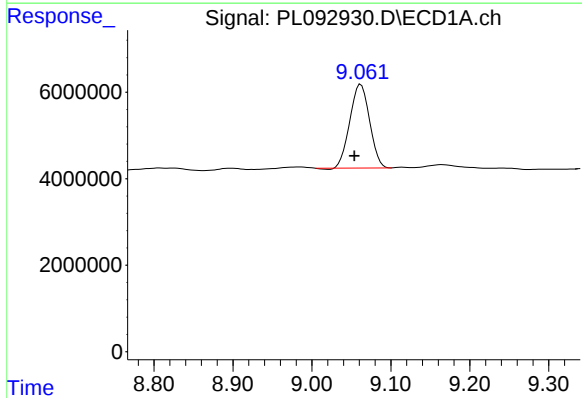
R.T.: 6.897 min
Delta R.T.: 0.025 min
Response: 18960824
Conc: 200.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



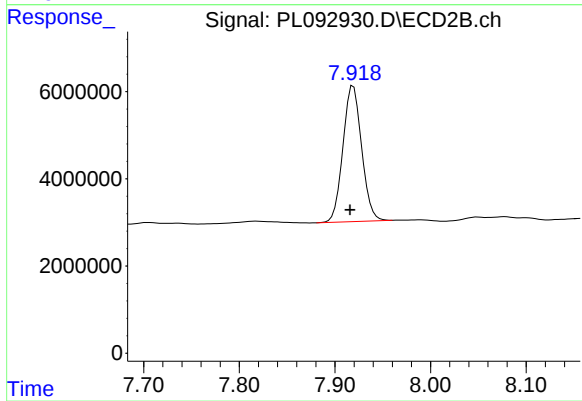
#27 Chlordane-5

R.T.: 5.961 min
Delta R.T.: 0.020 min
Response: 149893
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 33514844
Conc: 17.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 42376582
Conc: 15.53 ng/ml