

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 09:35
 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: Oct 29 12:29:45 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...	0.000	2.776	0	199573	N.D.	0.073 #
2)	SA Decachlor...	0.000	7.922	0	167252	N.D.	0.061 #
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	63034	N.D.	0.016 #
4)	MA Heptachlor	0.000	3.943	0	118040	N.D.	0.031 #
5)	MB Aldrin	0.000	4.236	0	263934	N.D.	0.072 #
6)	B beta-BHC	0.000	3.925	0	325921	N.D.	0.198 #
7)	B delta-BHC	0.000	4.138	0	469639	N.D.	0.122 #
8)	B Heptachlo...	5.690	4.740	2290366	149796	0.829	0.045 #
9)	A Endosulfan I	0.000	5.106	0	187328	N.D.	0.061 #
10)	B gamma-Chl...	0.000	4.994	0	645344	N.D.	0.192 #
12)	B 4,4'-DDE	0.000	5.233	0	172285	N.D.	0.053 #
13)	MA Dieldrin	0.000	5.373	0	504236	N.D.	0.151 #
14)	MA Endrin	0.000	5.624f	0	3316	N.D.	0.001 #
15)	B Endosulfa...	0.000	5.935	0	293553	N.D.	0.104 #
18)	B Endrin al...	0.000	6.120	0	36002	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.591f	0	268659	N.D.	0.188 #
22)	Mirex	0.000	7.011	0	821492	N.D.	0.315 #
23)	Chlordane-1	0.000	3.770	0	35572	N.D.	0.335 #
24)	Chlordane-2	0.000	4.350	0	3696484	N.D.	29.846 #
25)	Chlordane-3	0.000	4.994	0	645344	N.D.	1.779 #
27)	Chlordane-5	0.000	5.935	0	293553	N.D.	2.315 #

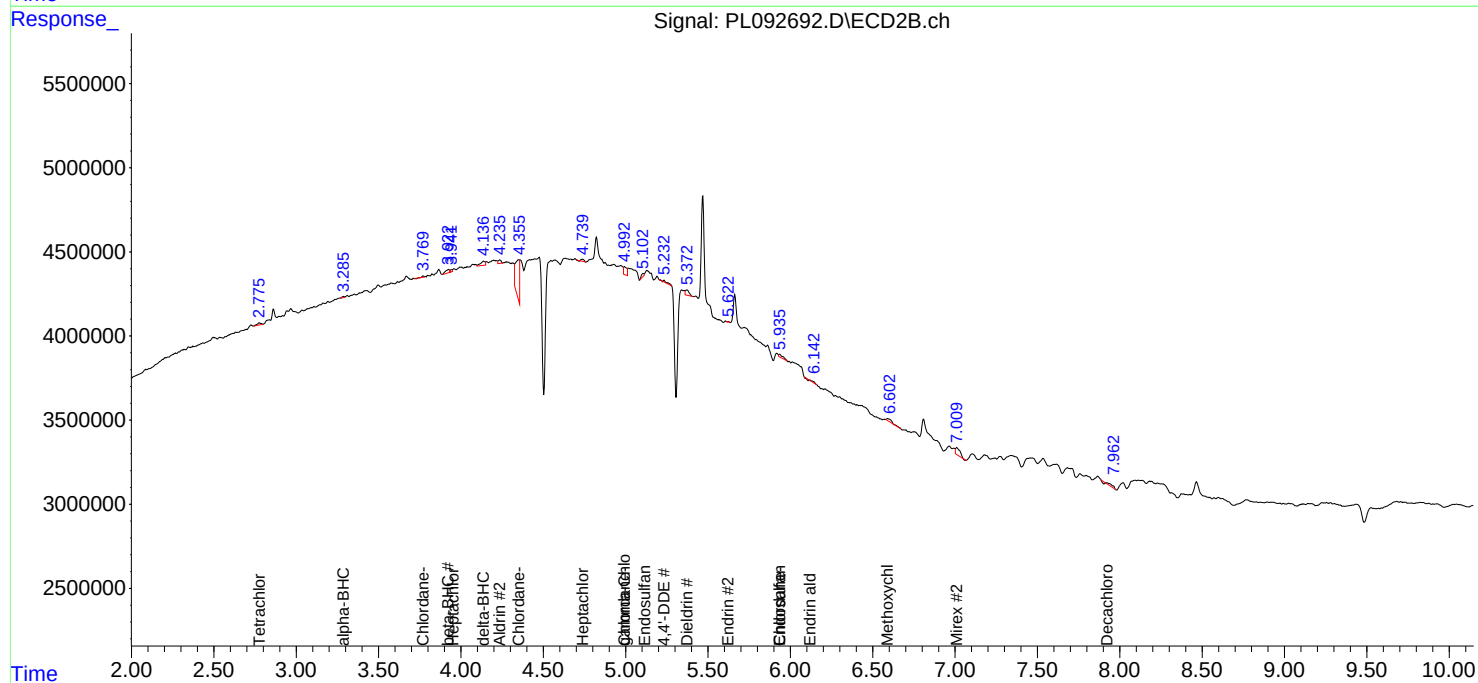
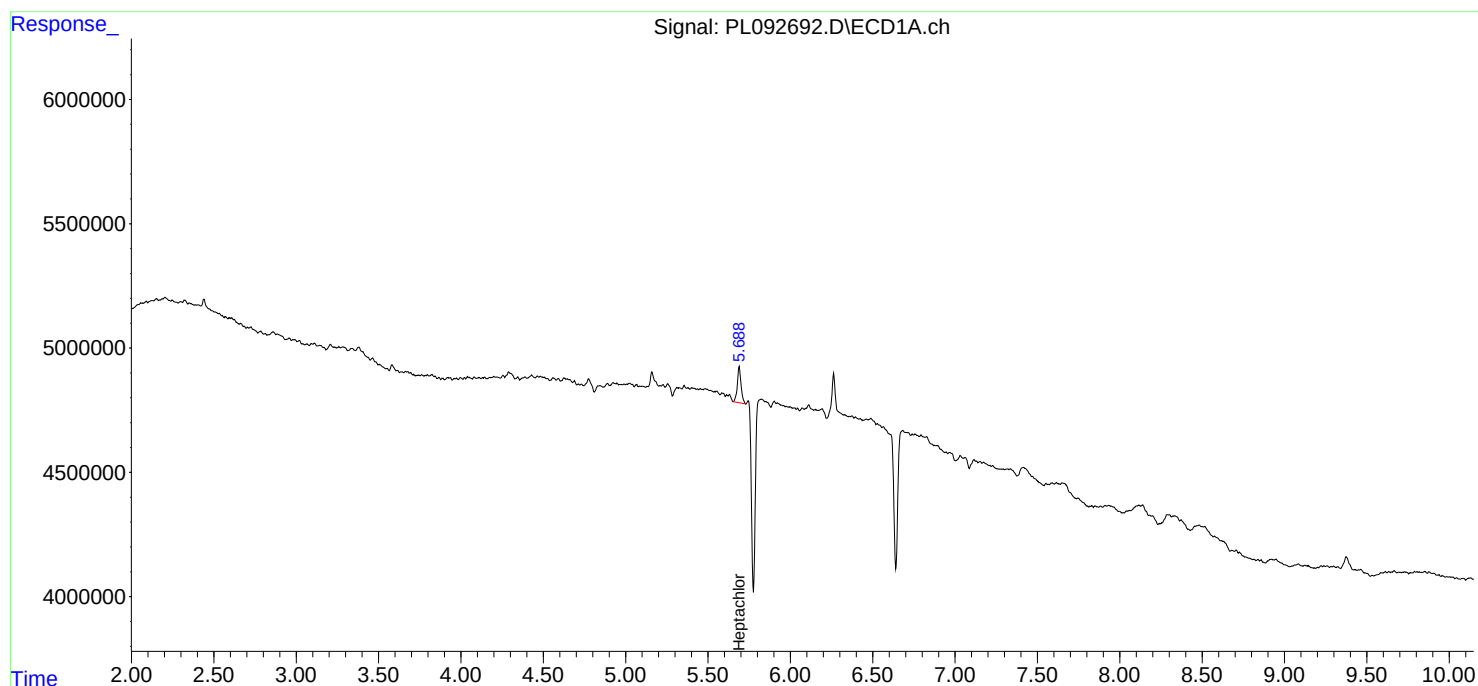
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

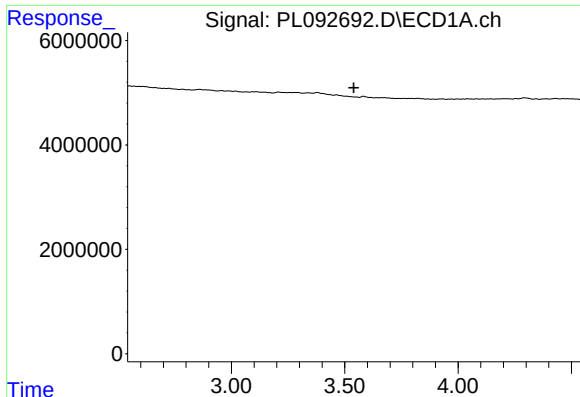
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ClientSampleId :
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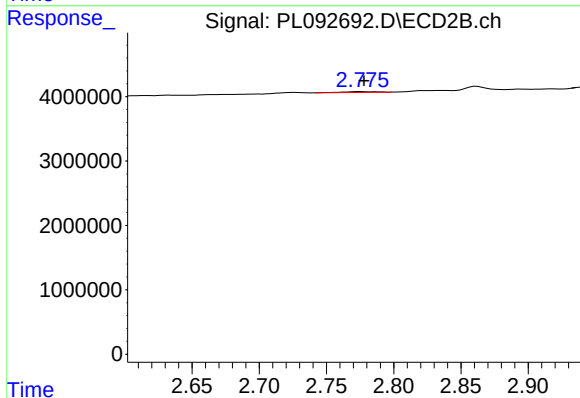




#1 Tetrachloro-m-xylene

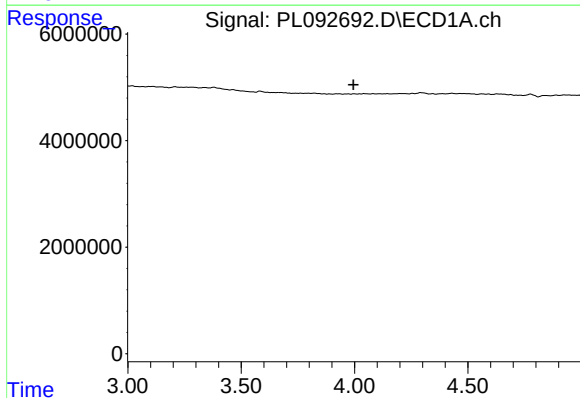
R.T.: 0.000 min
Exp R.T.: 3.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



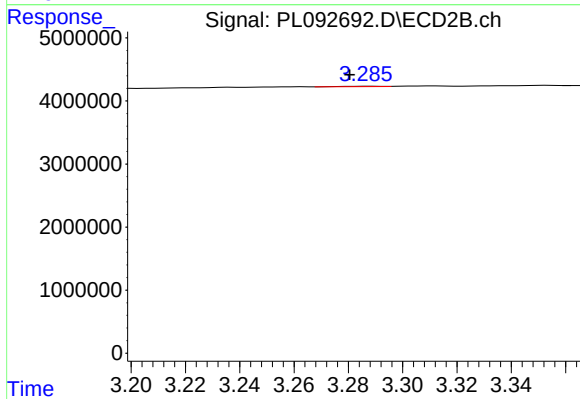
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 199573
Conc: 0.07 ng/ml



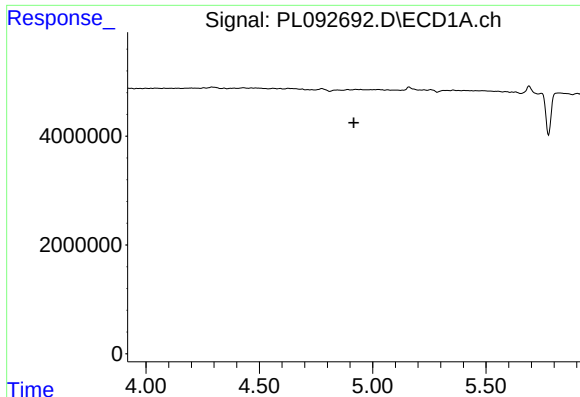
#2 alpha-BHC

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



#2 alpha-BHC

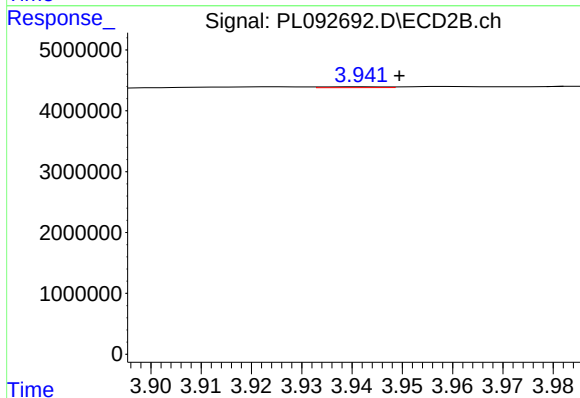
R.T.: 3.288 min
Delta R.T.: 0.007 min
Response: 63034
Conc: 0.02 ng/ml



#4 Heptachlor

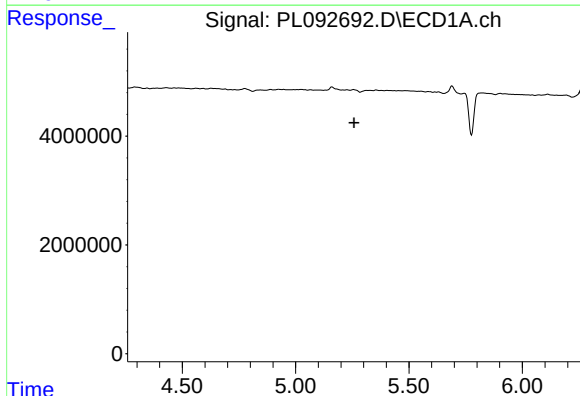
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



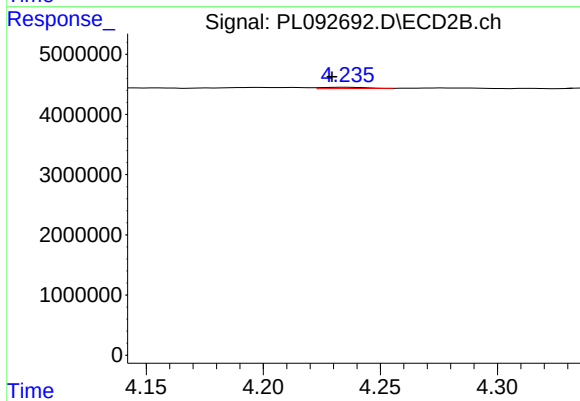
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.007 min
Response: 118040
Conc: 0.03 ng/ml



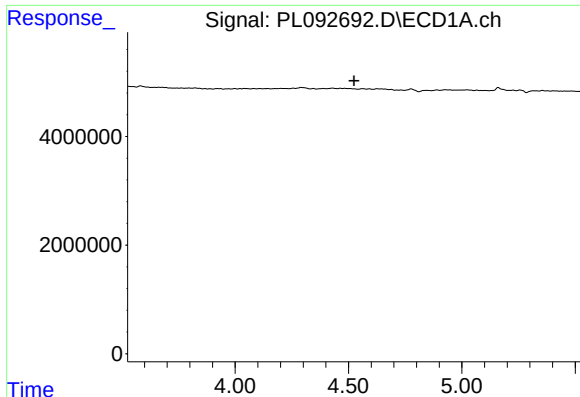
#5 Aldrin

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



#5 Aldrin

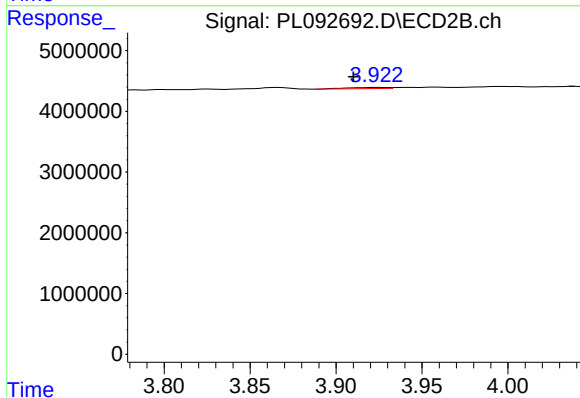
R.T.: 4.236 min
Delta R.T.: 0.007 min
Response: 263934
Conc: 0.07 ng/ml



#6 beta-BHC

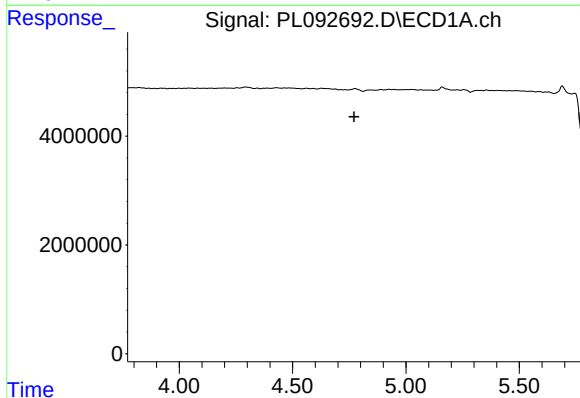
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



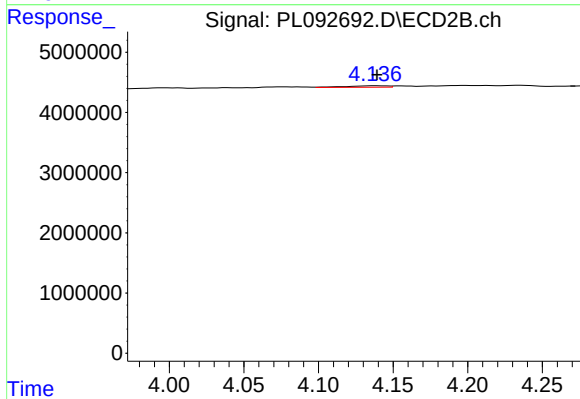
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.015 min
Response: 325921
Conc: 0.20 ng/ml



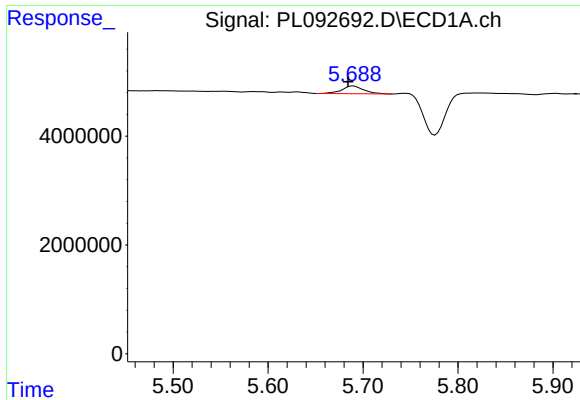
#7 delta-BHC

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



#7 delta-BHC

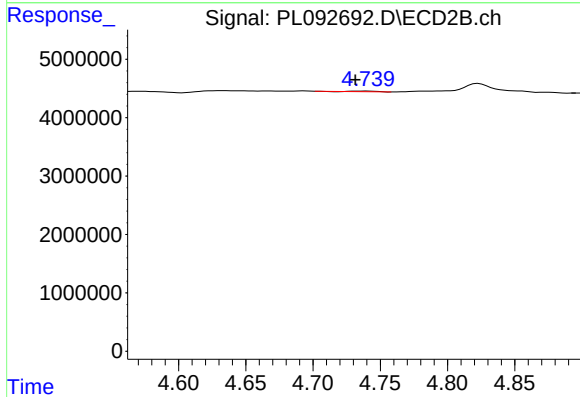
R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 469639
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

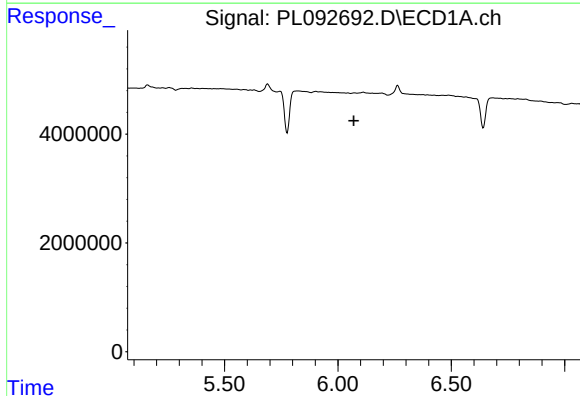
R.T.: 5.690 min
Delta R.T.: 0.005 min
Response: 2290366
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



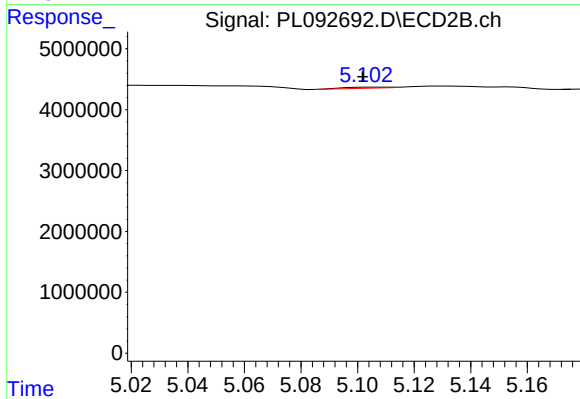
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: 0.009 min
Response: 149796
Conc: 0.04 ng/ml



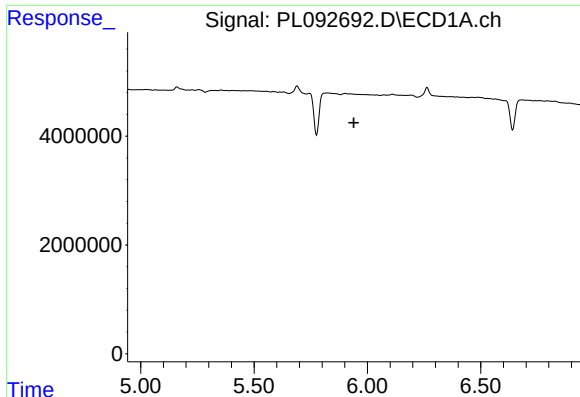
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

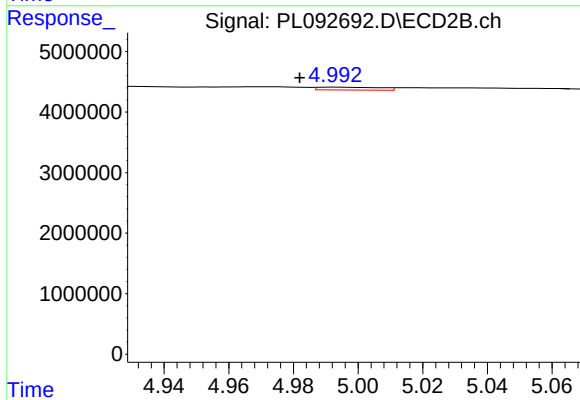
R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 187328
Conc: 0.06 ng/ml



#10 gamma-Chlordane

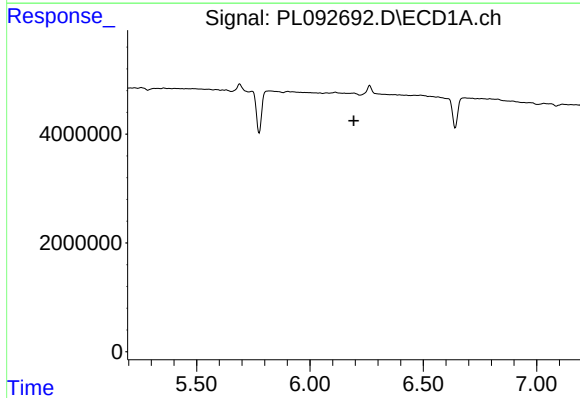
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



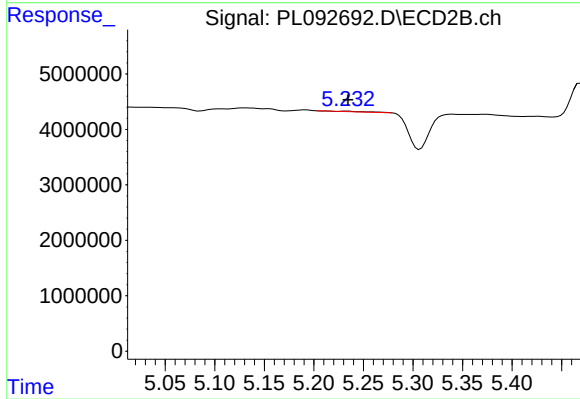
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.012 min
Response: 645344
Conc: 0.19 ng/ml



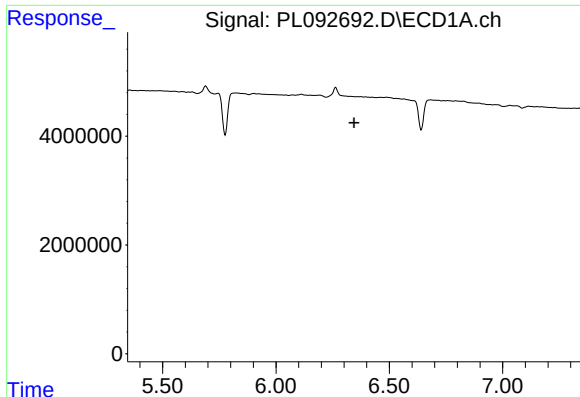
#12 4,4'-DDE

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



#12 4,4'-DDE

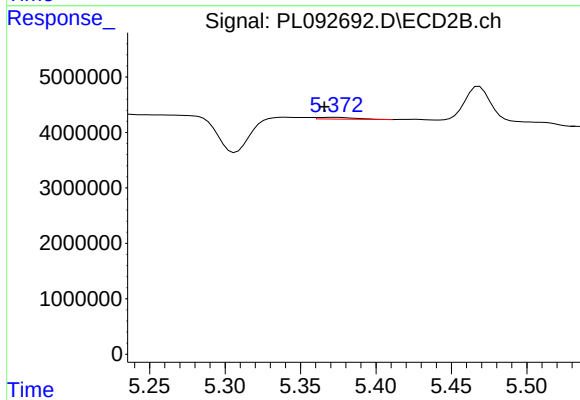
R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 172285
Conc: 0.05 ng/ml



#13 Dieldrin

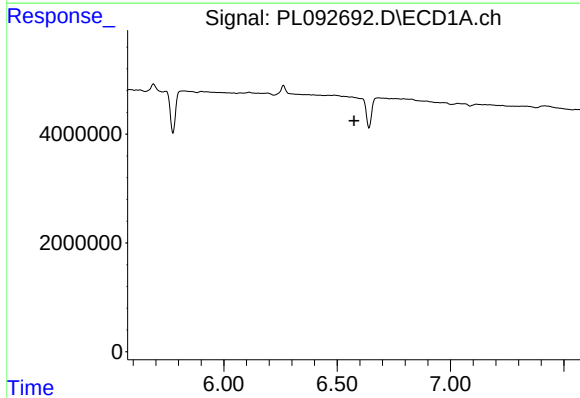
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



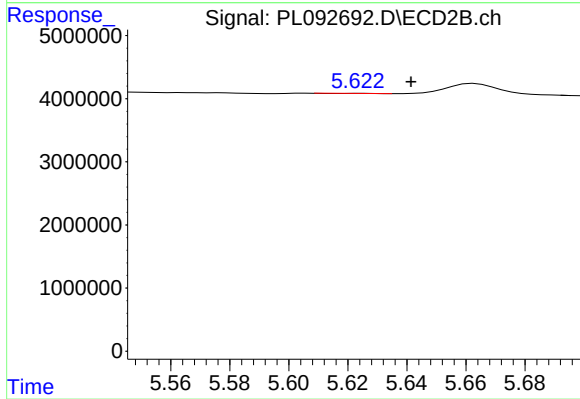
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.007 min
Response: 504236
Conc: 0.15 ng/ml



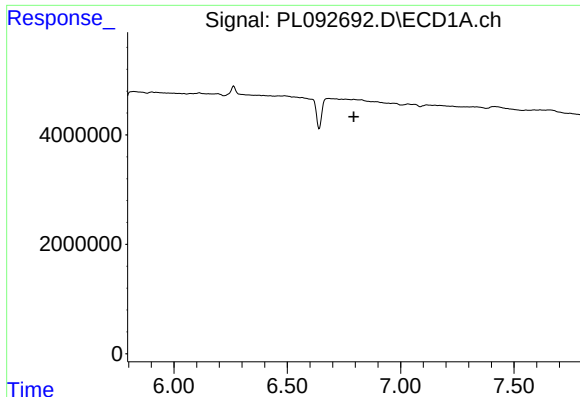
#14 Endrin

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



#14 Endrin

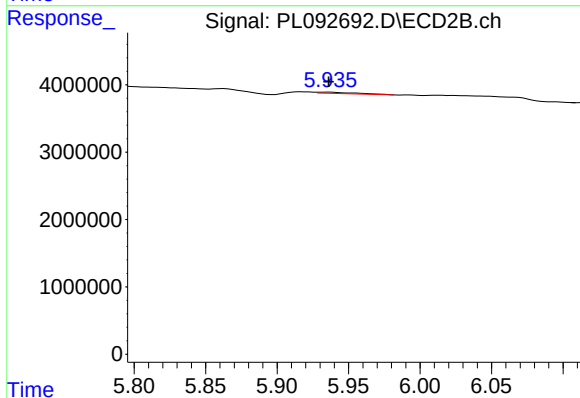
R.T.: 5.624 min
Delta R.T.: -0.018 min
Response: 3316
Conc: 0.00 ng/ml



#15 Endosulfan II

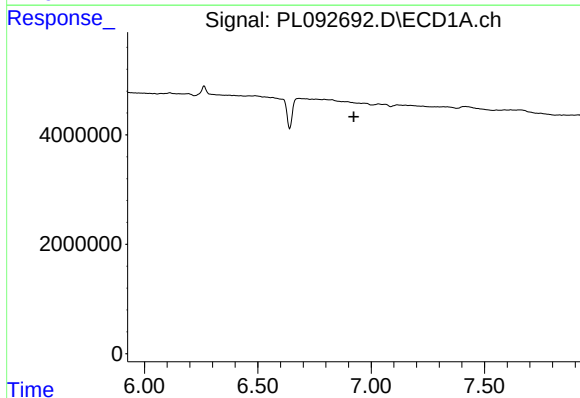
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



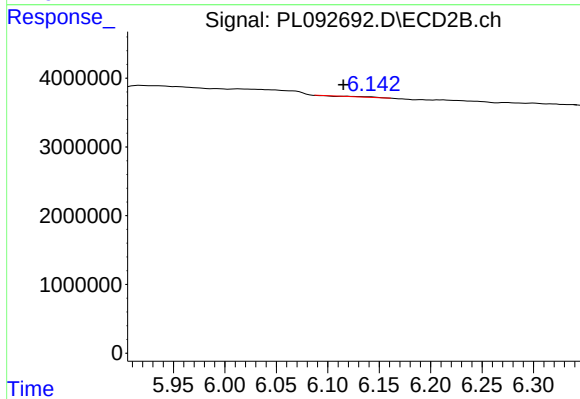
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 293553
Conc: 0.10 ng/ml



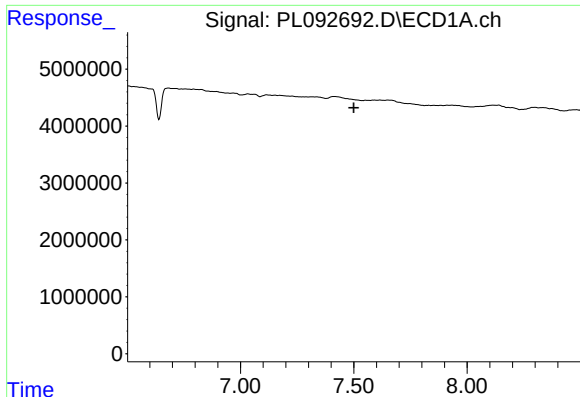
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

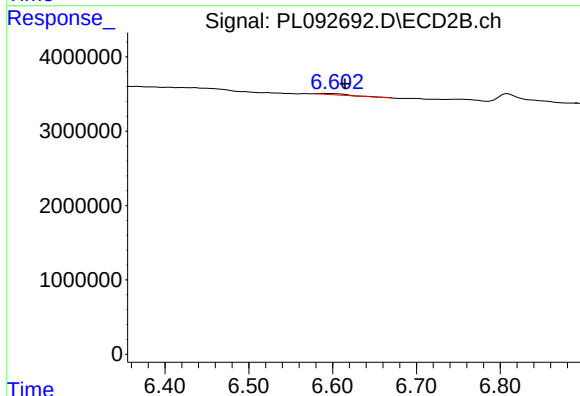
R.T.: 6.120 min
Delta R.T.: 0.004 min
Response: 36002
Conc: 0.02 ng/ml



#20 Methoxychlor

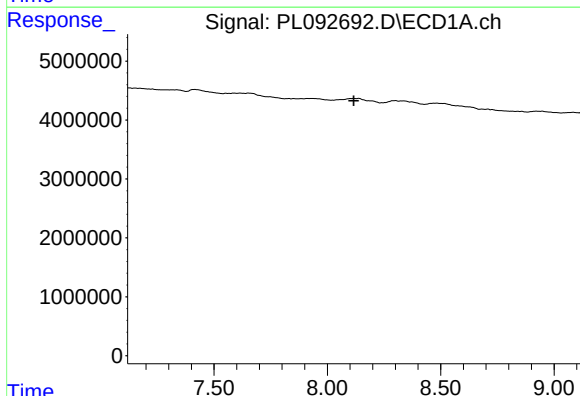
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



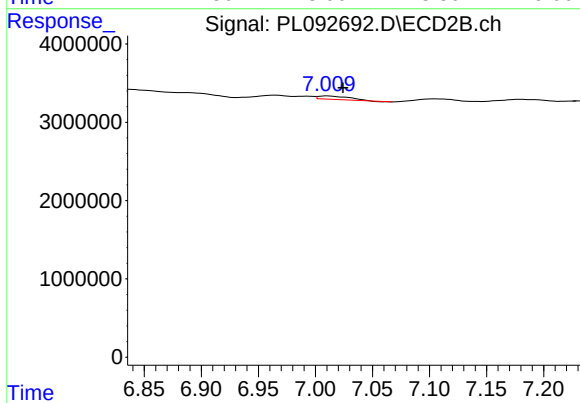
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 268659
Conc: 0.19 ng/ml



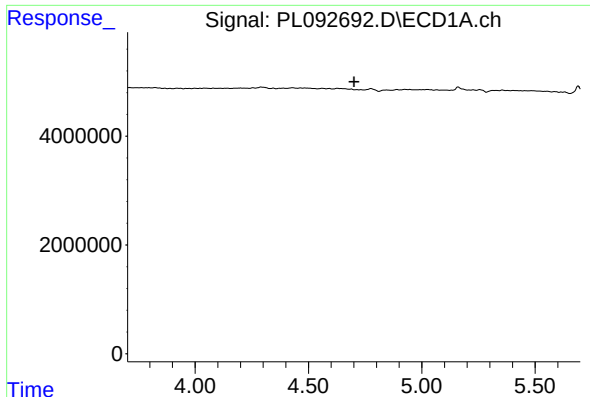
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

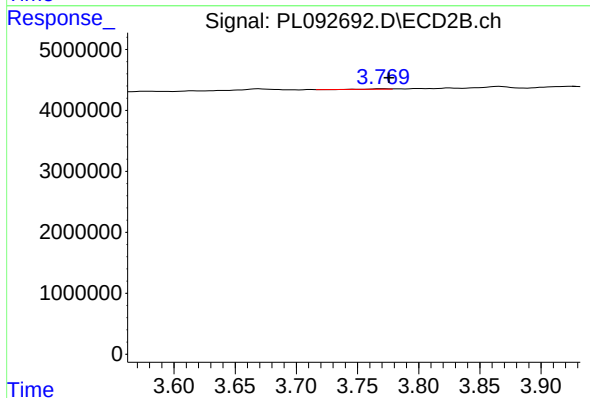
R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 821492
Conc: 0.31 ng/ml



#23 Chlordane-1

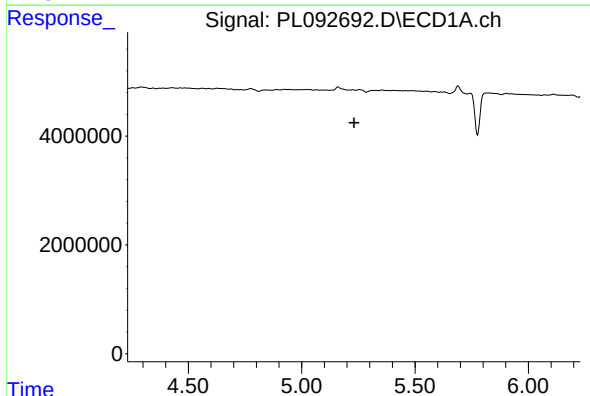
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



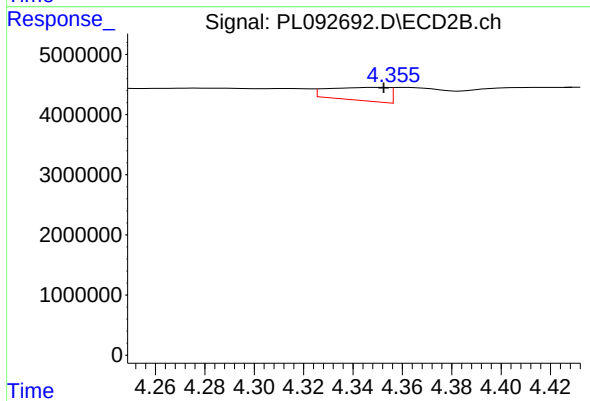
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 35572
Conc: 0.34 ng/ml



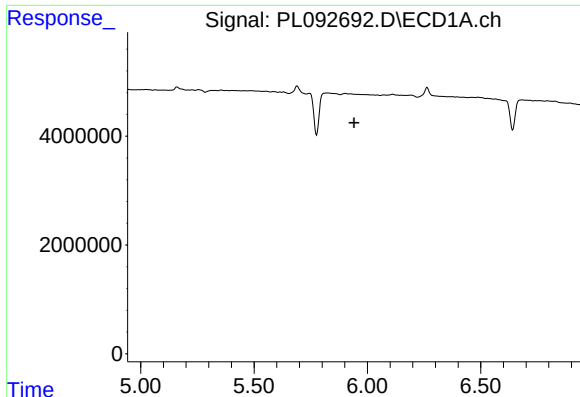
#24 Chlordane-2

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



#24 Chlordane-2

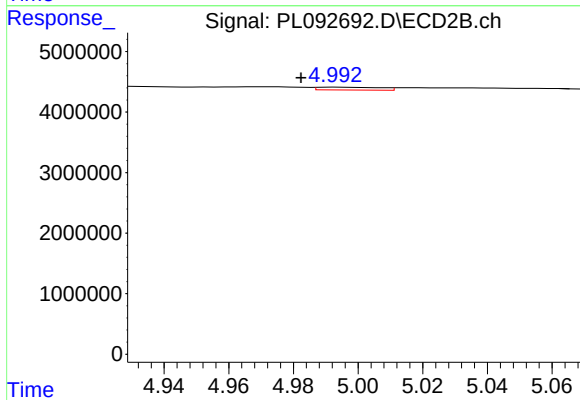
R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 3696484
Conc: 29.85 ng/ml



#25 Chlordane-3

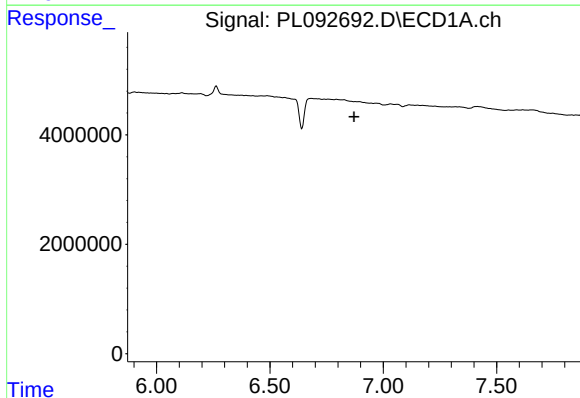
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



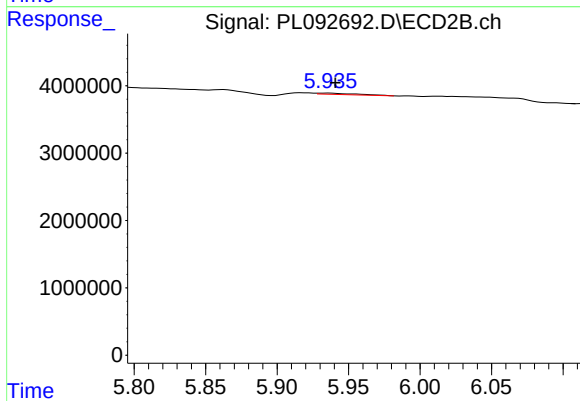
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.011 min
Response: 645344
Conc: 1.78 ng/ml



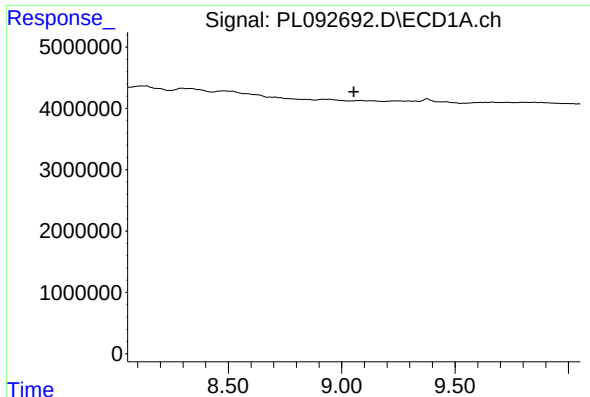
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

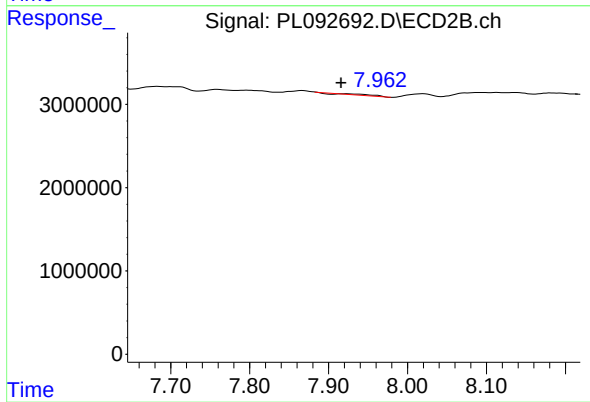
R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 293553
Conc: 2.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.006 min
Response: 167252
Conc: 0.06 ng/ml