

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100724\
 Data File : PL092239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2024 14:47
 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 04 23:34:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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	2.788	0	57694	N.D.	0.023 #
2)	SA Decachlor...	0.000	7.923	0	877458	N.D.	0.351 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639f	0	45246	N.D.	0.013 #
4)	MA Heptachlor	0.000	3.962	0	582153	N.D.	0.169 #
5)	MB Aldrin	0.000	4.215f	0	28039264	N.D.	8.244 #
6)	B beta-BHC	0.000	3.922	0	568022	N.D.	0.378 #
7)	B delta-BHC	0.000	4.158	0	5925826	N.D.	1.707 #
8)	B Heptachlo...	5.685	4.744	66771256	401514	26.236	0.133 #
9)	A Endosulfan I	6.080	0.000	13031280	0	5.633	N.D. #
10)	B gamma-Chl...	0.000	4.972f	0	20019776	N.D.	6.654 #
11)	B alpha-Chl...	0.000	5.036f	0	24840036	N.D.	8.298 #
14)	MA Endrin	0.000	5.664f	0	10711209	N.D.	4.085 #
17)	MA 4,4'-DDT	0.000	6.042	0	560967	N.D.	0.243 #
18)	B Endrin al...	0.000	6.130	0	36722	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.340	0	291752	N.D.	0.121 #
22)	Mirex	0.000	7.043	0	172635	N.D.	0.071 #
23)	Chlordane-1	0.000	3.782	0	380442	N.D.	3.805 #
24)	Chlordane-2	0.000	4.353	0	21074406	N.D.	187.785 #
25)	Chlordane-3	0.000	4.972	0	20019776	N.D.	60.441 #
26)	Chlordane-4	0.000	5.036	0	24840036	N.D.	78.290 #

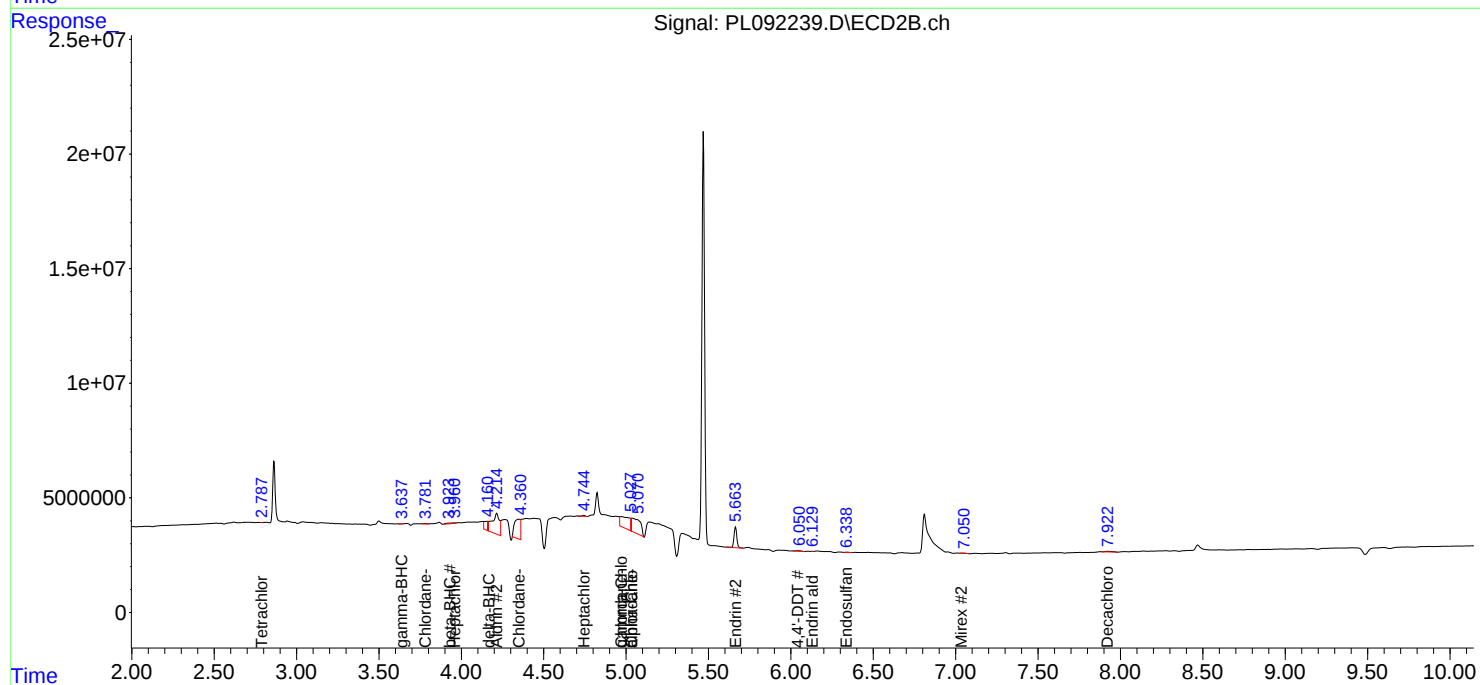
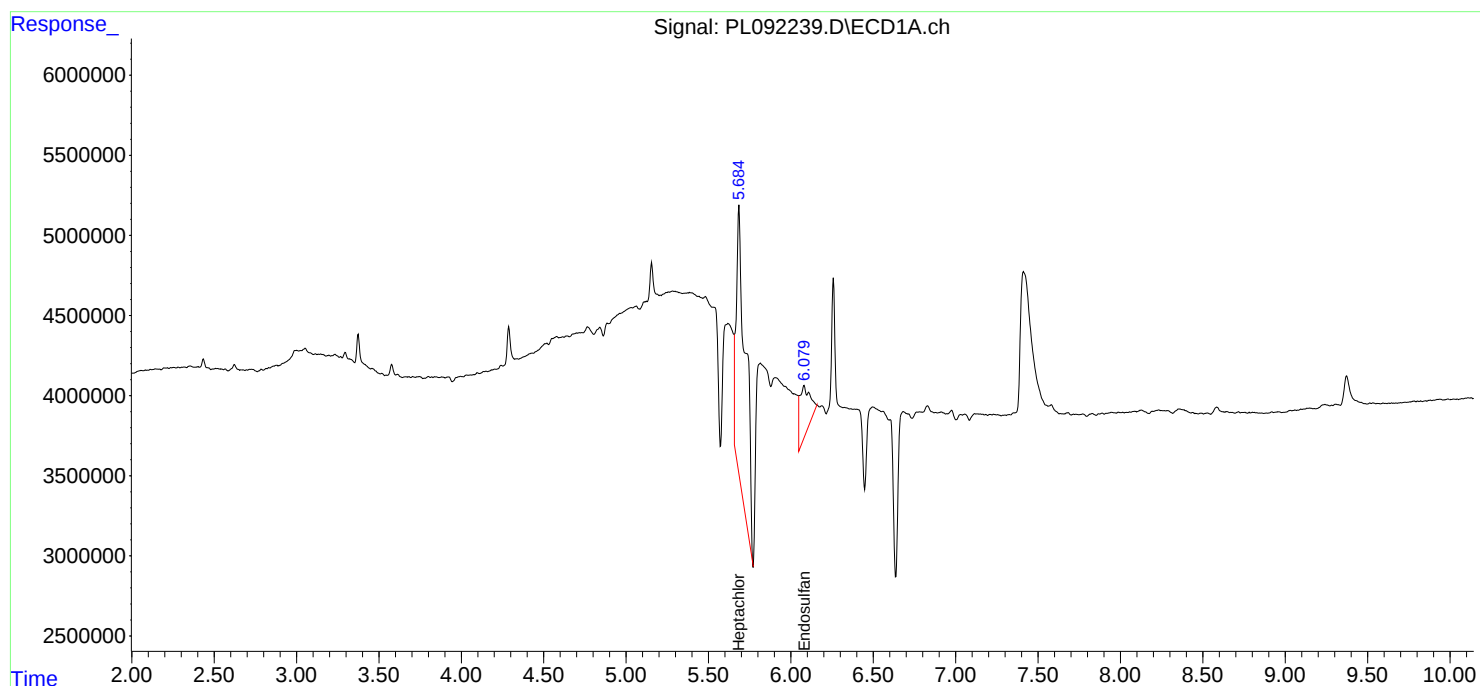
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

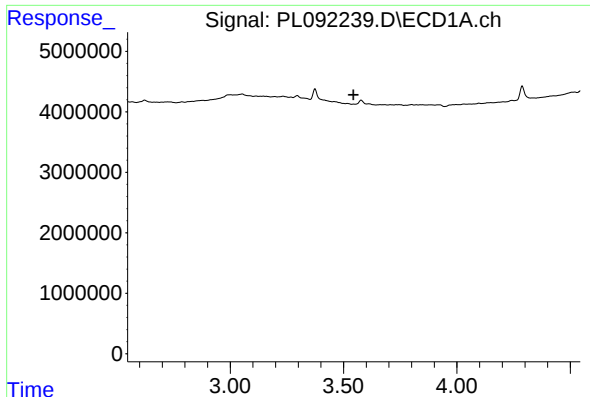
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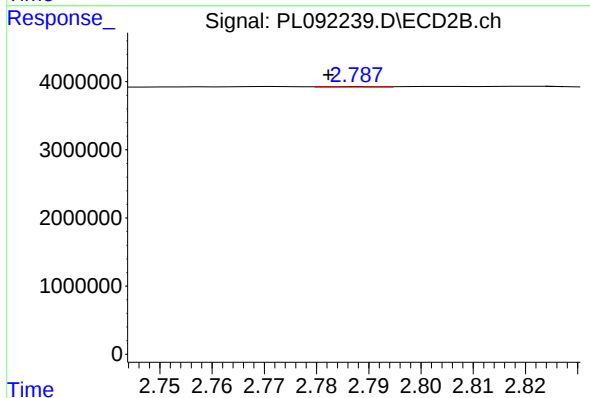




#1 Tetrachloro-m-xylene

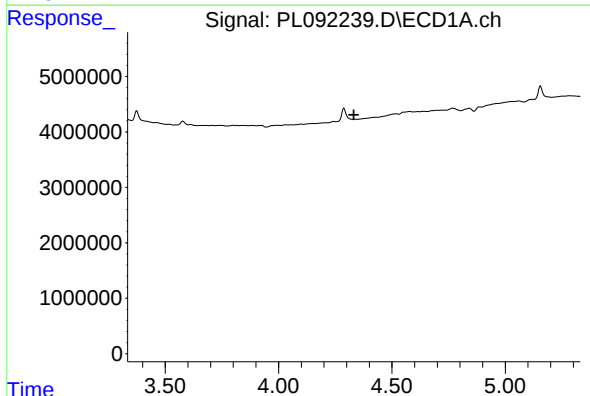
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



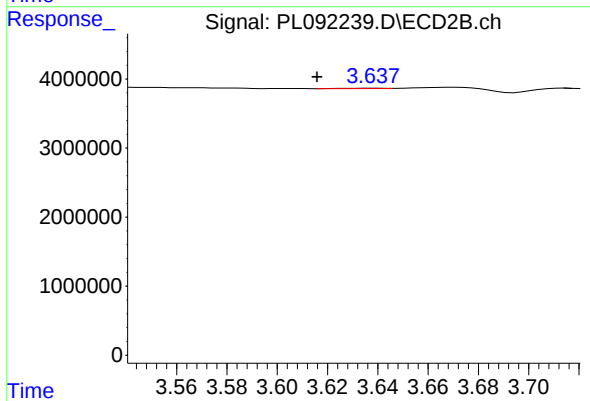
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.006 min
Response: 57694
Conc: 0.02 ng/ml



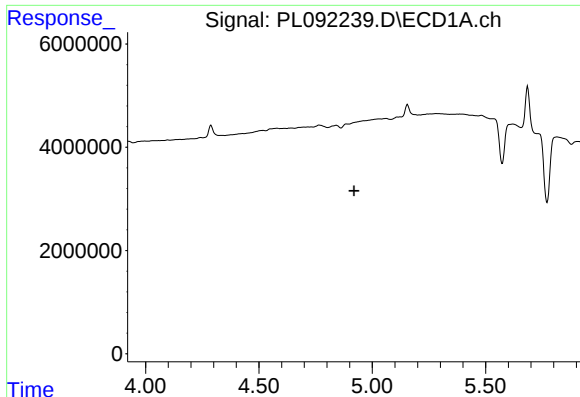
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

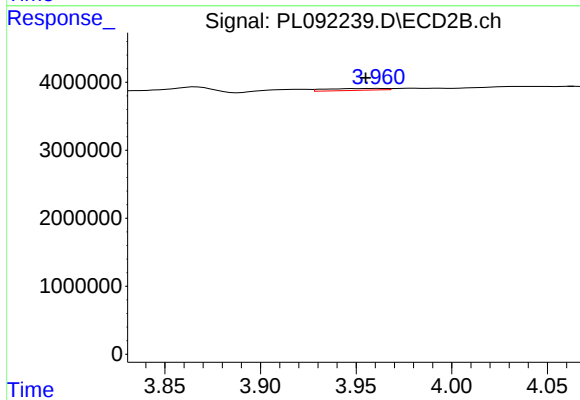
R.T.: 3.639 min
Delta R.T.: 0.023 min
Response: 45246
Conc: 0.01 ng/ml



#4 Heptachlor

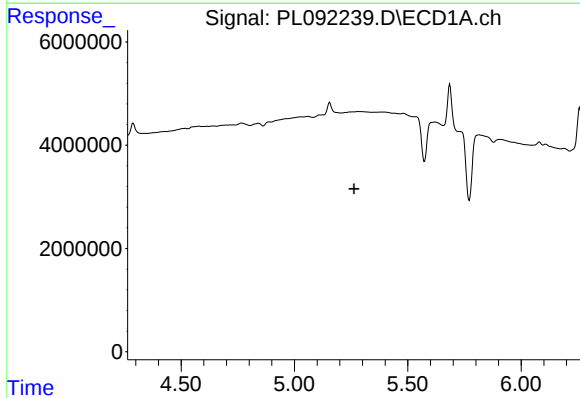
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



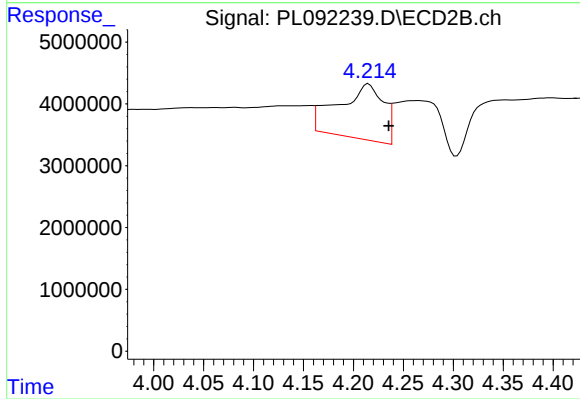
#4 Heptachlor

R.T.: 3.962 min
Delta R.T.: 0.007 min
Response: 582153
Conc: 0.17 ng/ml



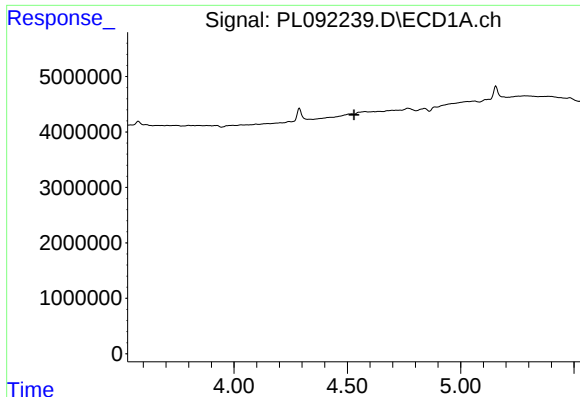
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

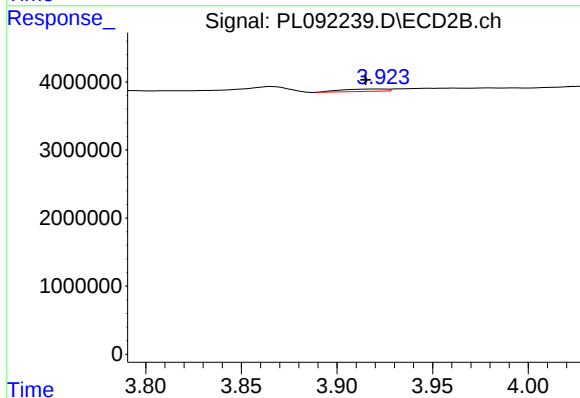
R.T.: 4.215 min
Delta R.T.: -0.020 min
Response: 28039264
Conc: 8.24 ng/ml



#6 beta-BHC

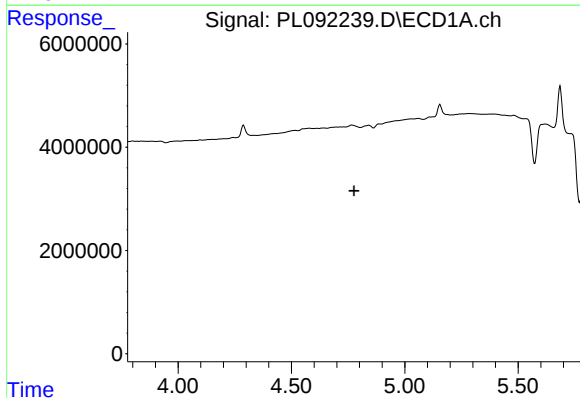
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



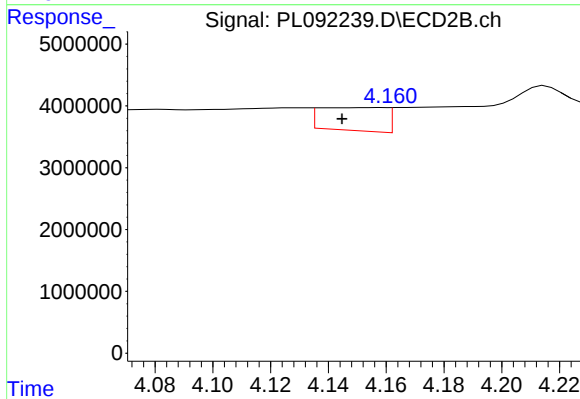
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.007 min
Response: 568022
Conc: 0.38 ng/ml



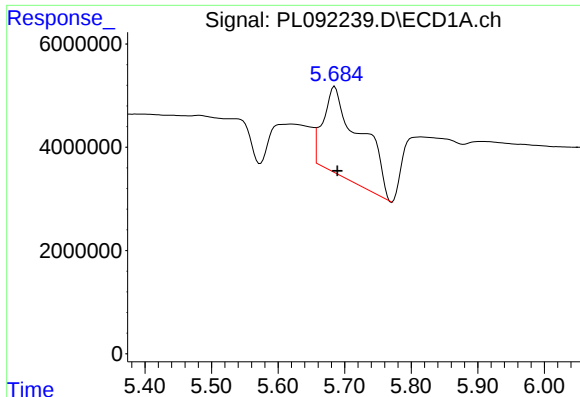
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

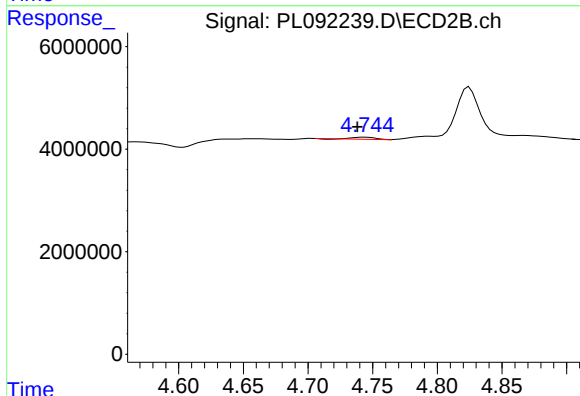
R.T.: 4.158 min
Delta R.T.: 0.013 min
Response: 5925826
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

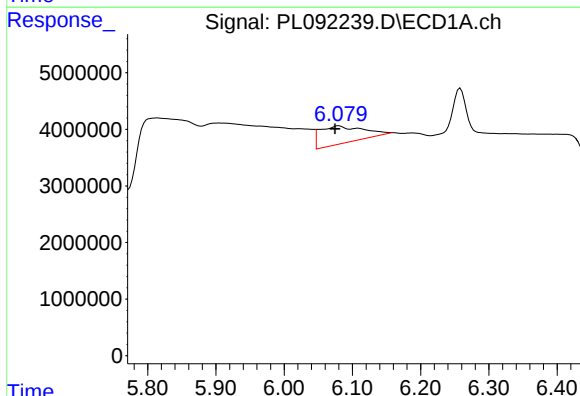
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 66771256
Conc: 26.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



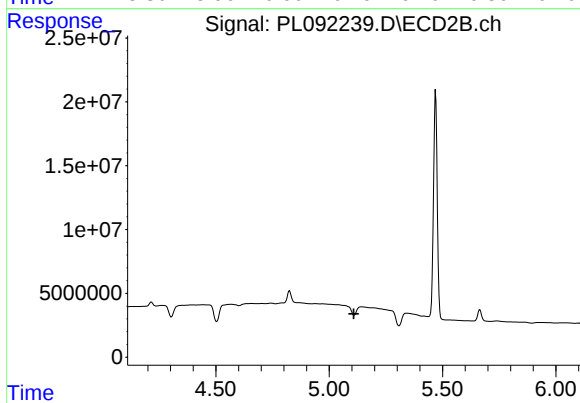
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: 0.006 min
Response: 401514
Conc: 0.13 ng/ml



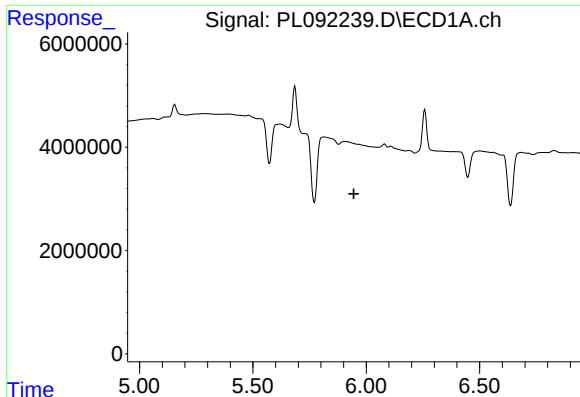
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 13031280
Conc: 5.63 ng/ml



#9 Endosulfan I

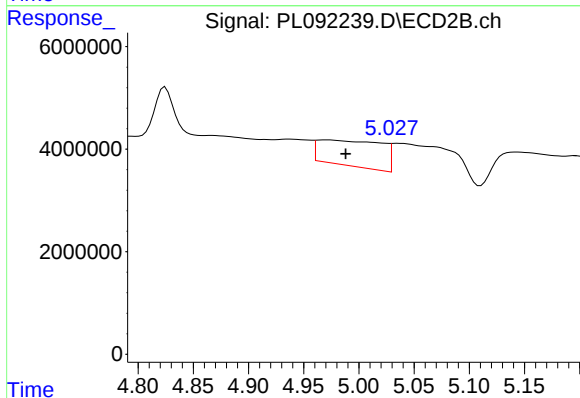
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

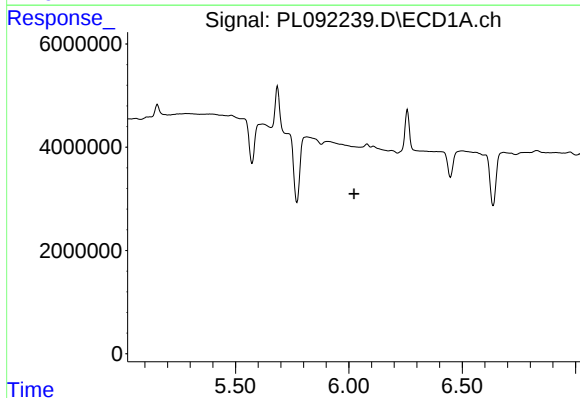
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



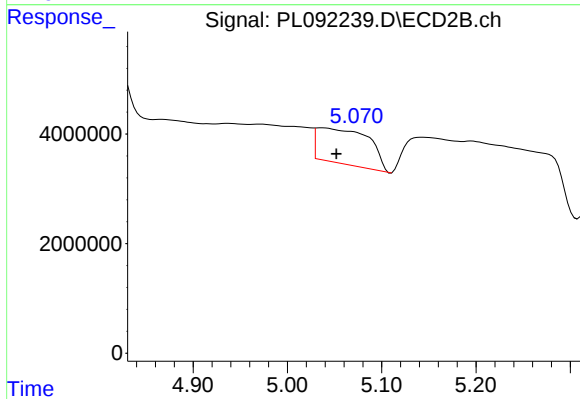
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.016 min
Response: 20019776
Conc: 6.65 ng/ml



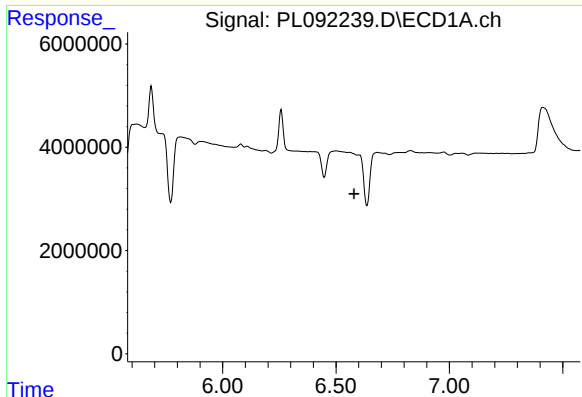
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

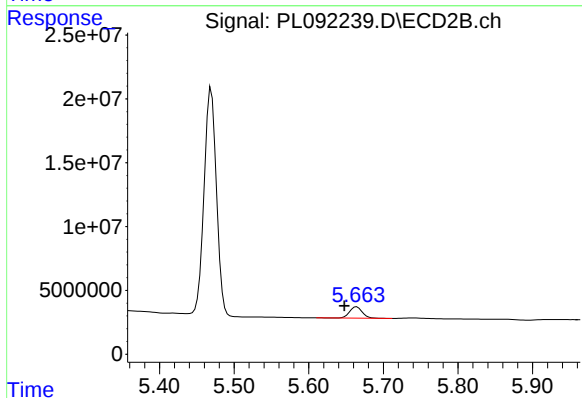
R.T.: 5.036 min
Delta R.T.: -0.016 min
Response: 24840036
Conc: 8.30 ng/ml



#14 Endrin

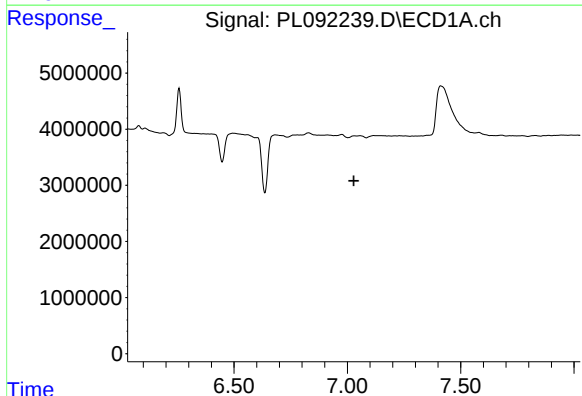
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



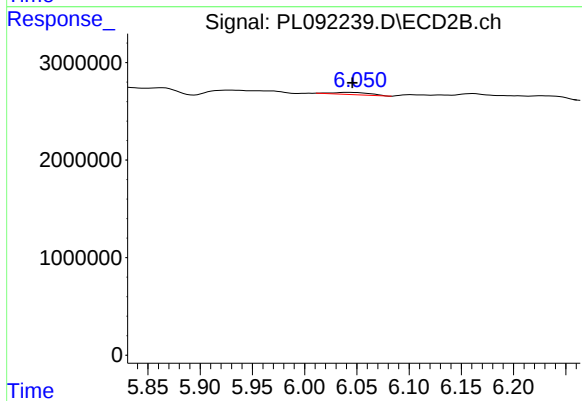
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.017 min
Response: 10711209
Conc: 4.08 ng/ml



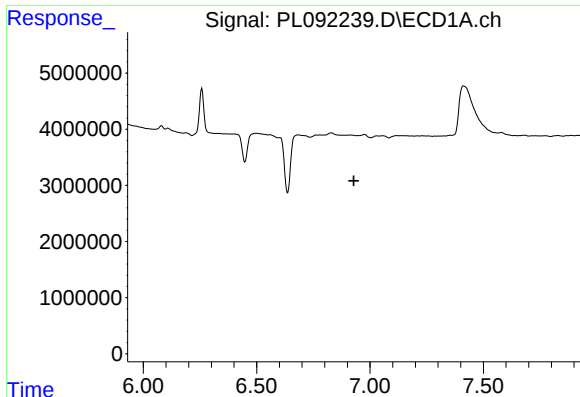
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

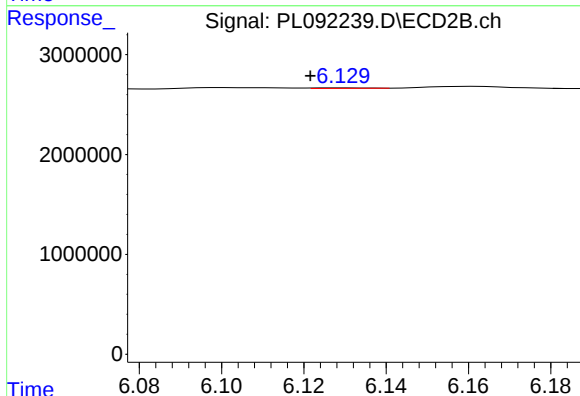
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 560967
Conc: 0.24 ng/ml



#18 Endrin aldehyde

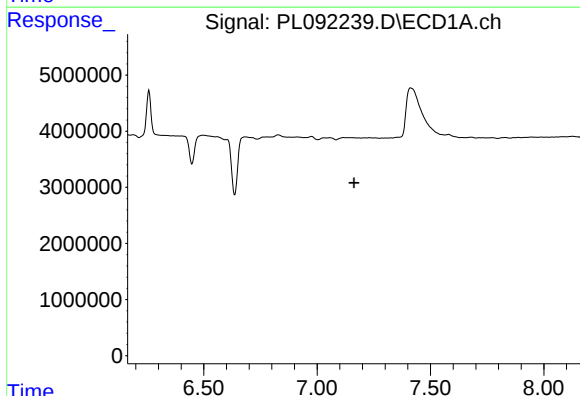
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



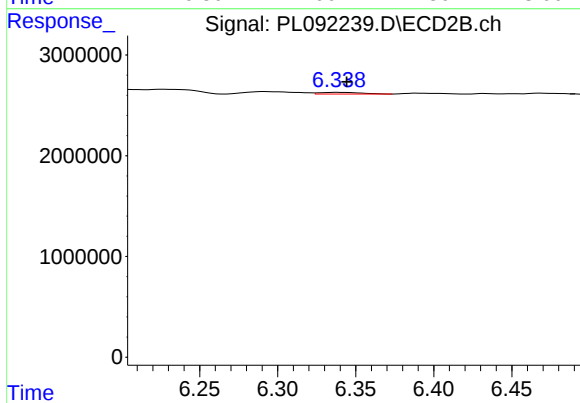
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.008 min
Response: 36722
Conc: 0.02 ng/ml



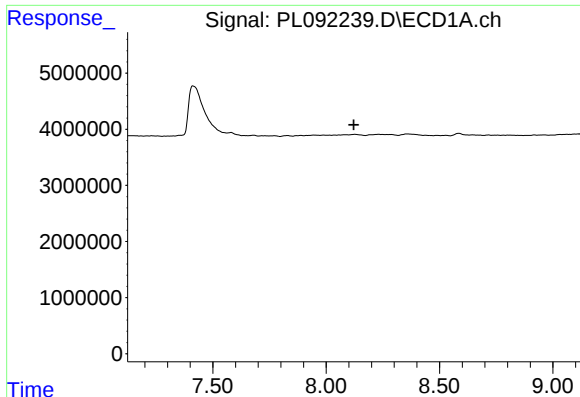
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

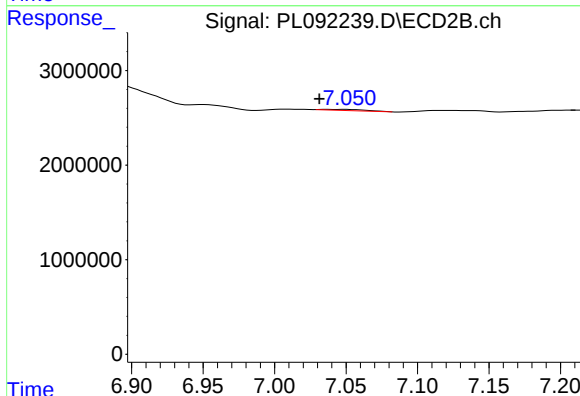
R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 291752
Conc: 0.12 ng/ml



#22 Mirex

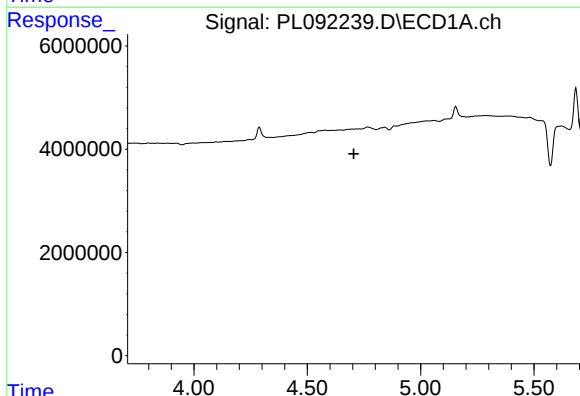
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



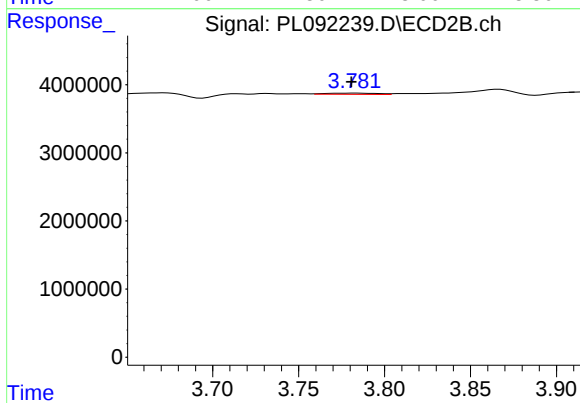
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.012 min
Response: 172635
Conc: 0.07 ng/ml



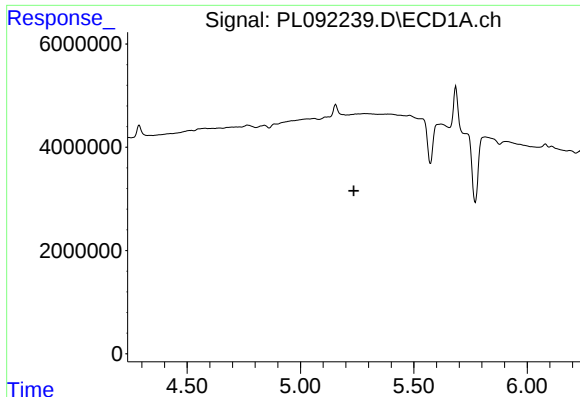
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

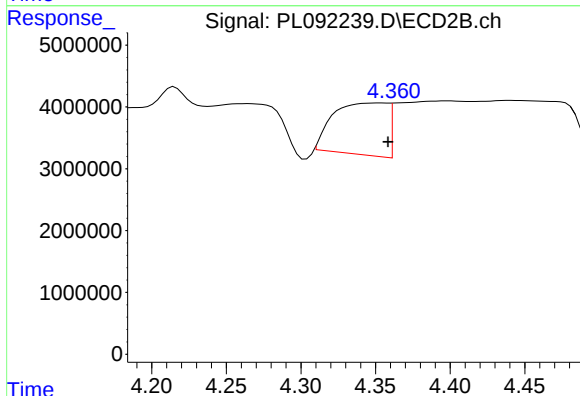
R.T.: 3.782 min
Delta R.T.: 0.002 min
Response: 380442
Conc: 3.81 ng/ml



#24 Chlordane-2

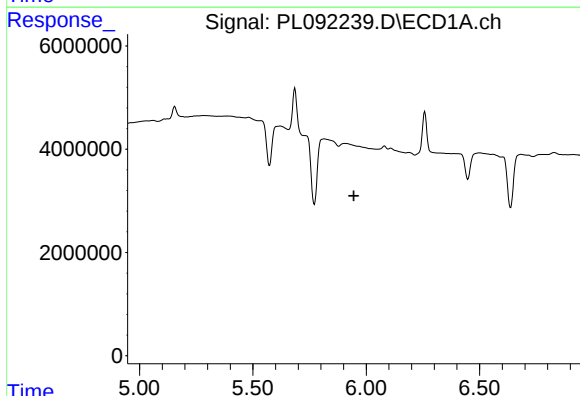
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



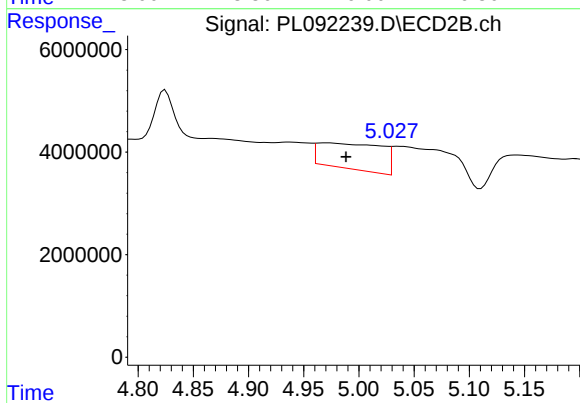
#24 Chlordane-2

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 21074406
Conc: 187.79 ng/ml



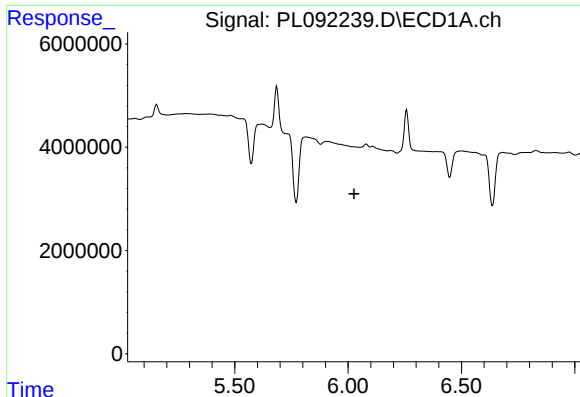
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#25 Chlordane-3

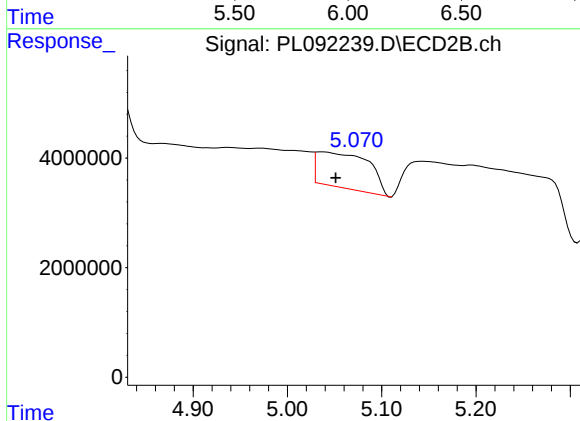
R.T.: 4.972 min
Delta R.T.: -0.016 min
Response: 20019776
Conc: 60.44 ng/ml



#26 Chlordane-4

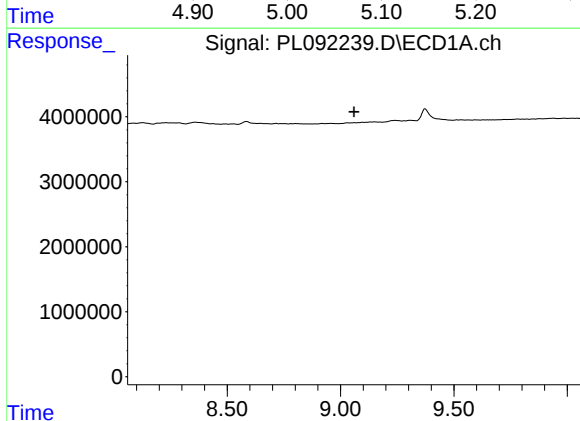
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



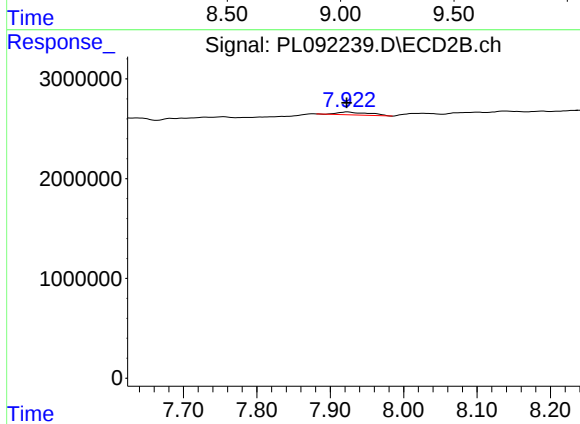
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: -0.015 min
Response: 24840036
Conc: 78.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 877458
Conc: 0.35 ng/ml