

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
 Data File : PL092830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2024 16:07
 Operator : AR\AJ
 Sample : P4675-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:15:09 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...	3.542	2.779	76625500	56594781	31.273	20.798 #
28)	SA Decachlor...	9.055	7.916	35522486	48096215	18.458	17.623
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	569023	N.D.	0.143 #
3)	MA gamma-BHC...	0.000	3.628f	0	35113	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.953	0	871711	N.D.	0.231 #
5)	MB Aldrin	0.000	4.228	0	184105	N.D.	0.050 #
6)	B beta-BHC	0.000	3.914	0	1465881	N.D.	0.890 #
7)	B delta-BHC	0.000	4.134	0	799246	N.D.	0.208 #
10)	B gamma-Chl...	0.000	4.982	0	4972669	N.D.	1.479 #
11)	B alpha-Chl...	6.022	5.045	6428919	5987657	2.428	1.800 #
13)	MA Dieldrin	0.000	5.367	0	2377436	N.D.	0.712 #
14)	MA Endrin	0.000	5.658f	0	7137323	N.D.	2.467 #
15)	B Endosulfa...	0.000	5.925	0	626493	N.D.	0.221 #
17)	MA 4,4'-DDT	6.998f	6.036	11607040	3530354	5.608	1.316 #
18)	B Endrin al...	6.930	0.000	11088590	0	5.905	N.D. #
19)	B Endosulfa...	0.000	6.332	0	102072	N.D.	0.038 #
20)	A Methoxychlor	0.000	6.591f	0	225981	N.D.	0.158 #
21)	B Endrin ke...	7.666f	0.000	2746657	0	1.134	N.D. #
22)	Mirex	0.000	7.020	0	373055	N.D.	0.143 #
23)	Chlordane-1	0.000	3.768	0	863677	N.D.	8.136 #
24)	Chlordane-2	0.000	4.332f	0	2533810	N.D.	20.458 #
25)	Chlordane-3	0.000	4.982	0	4972669	N.D.	13.711 #
26)	Chlordane-4	6.022	5.045	6428919	5987657	13.449	17.117 #
27)	Chlordane-5	6.873	5.925	15593433	626493	164.731	4.940 #

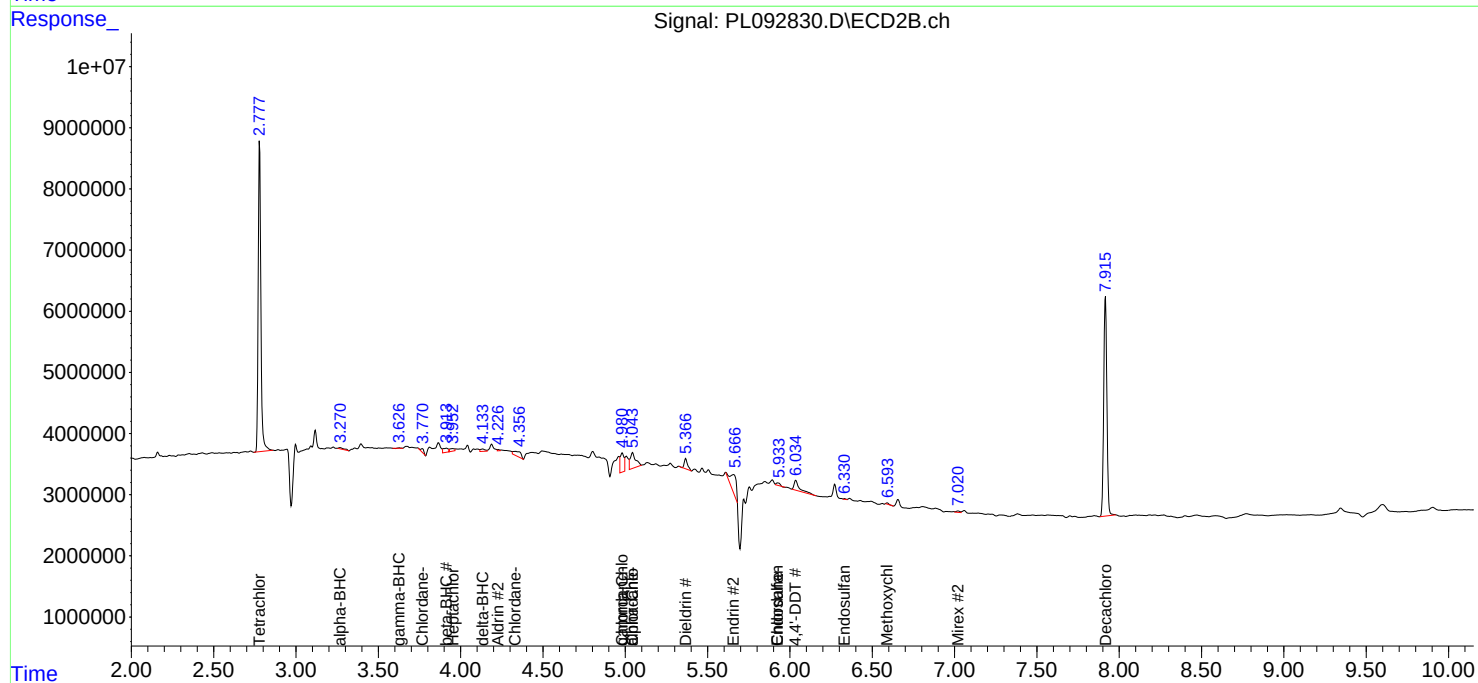
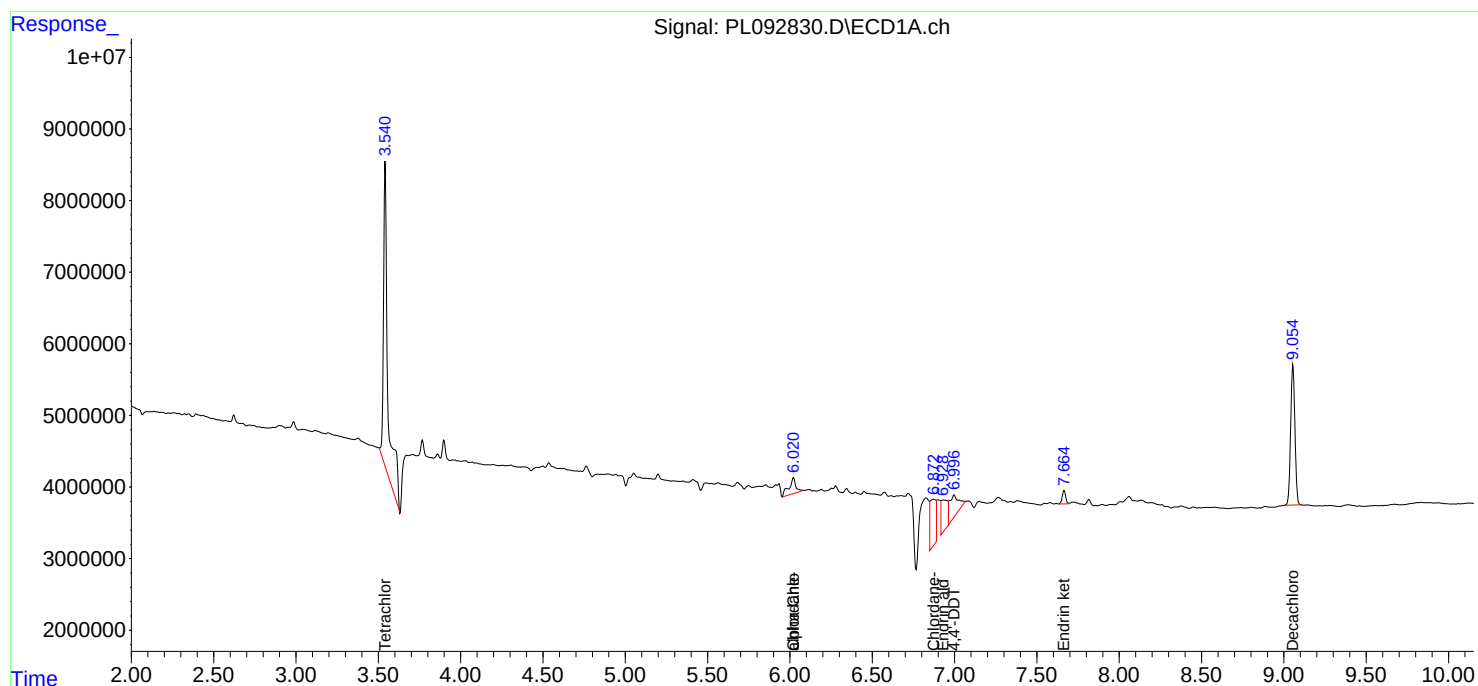
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

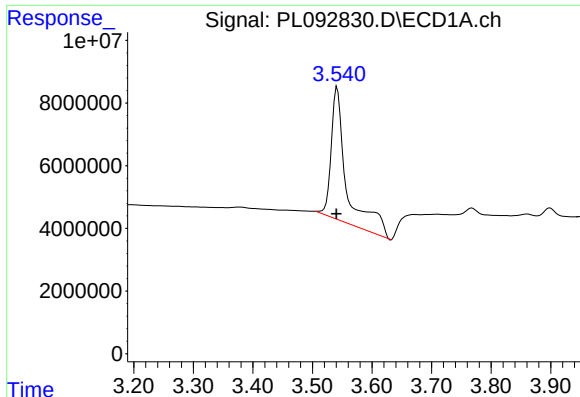
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
Data File : PL092830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2024 16:07
Operator : AR\AJ
Sample : P4675-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:15:09 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

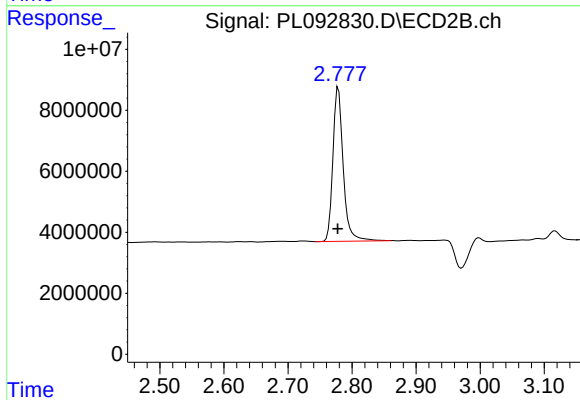




#1 Tetrachloro-m-xylene

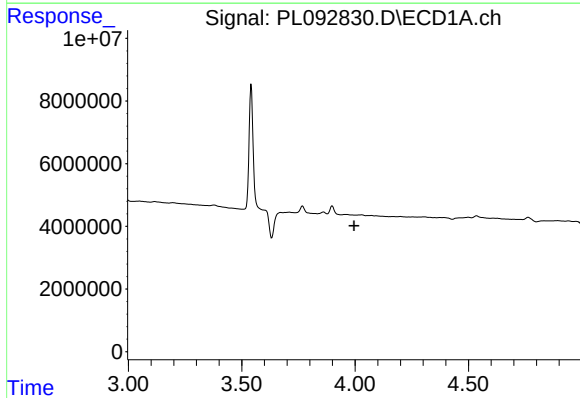
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 76625500
Conc: 31.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



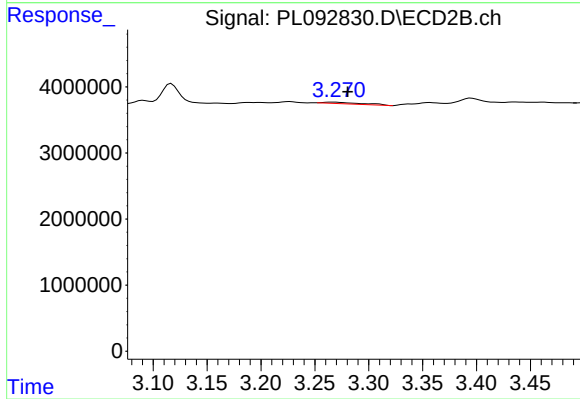
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 56594781
Conc: 20.80 ng/ml



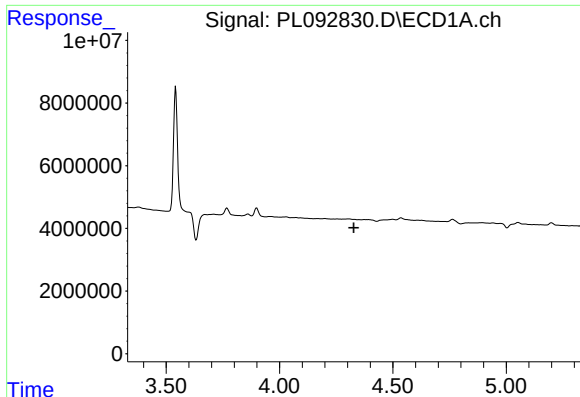
#2 alpha-BHC

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



#2 alpha-BHC

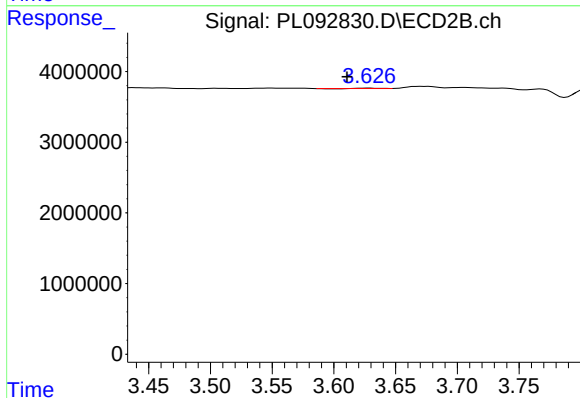
R.T.: 3.268 min
Delta R.T.: -0.012 min
Response: 569023
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

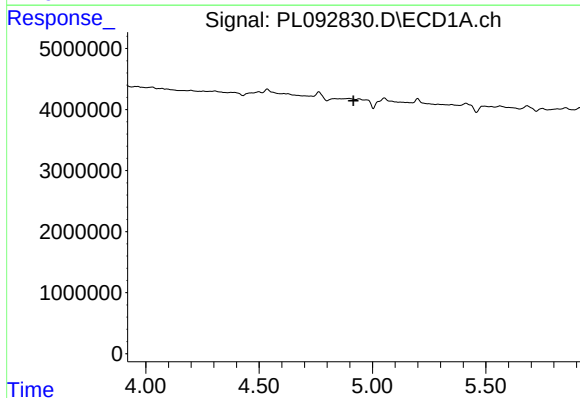
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



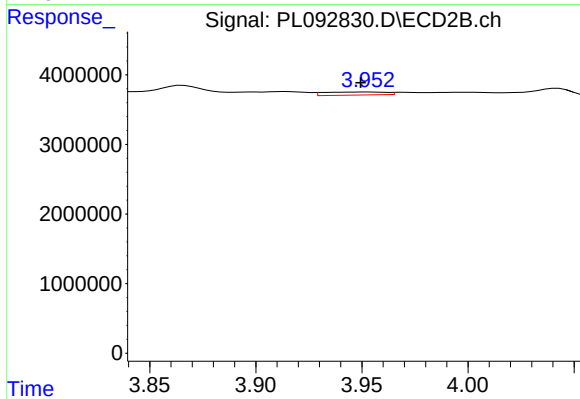
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.017 min
Response: 35113
Conc: 0.01 ng/ml



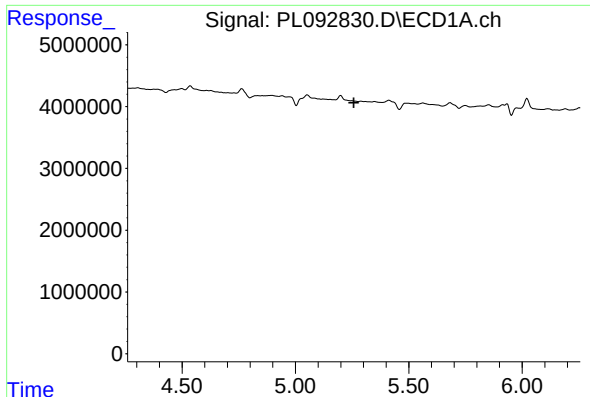
#4 Heptachlor

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



#4 Heptachlor

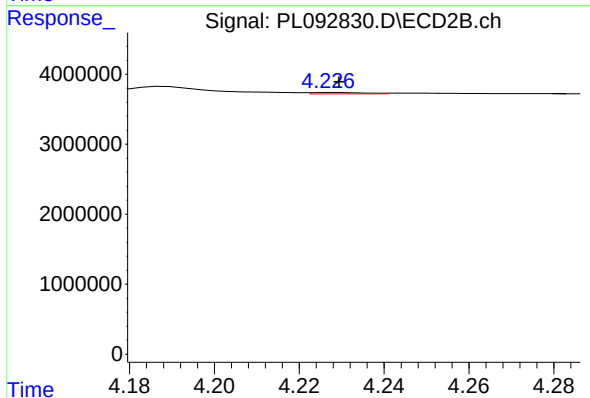
R.T.: 3.953 min
Delta R.T.: 0.003 min
Response: 871711
Conc: 0.23 ng/ml



#5 Aldrin

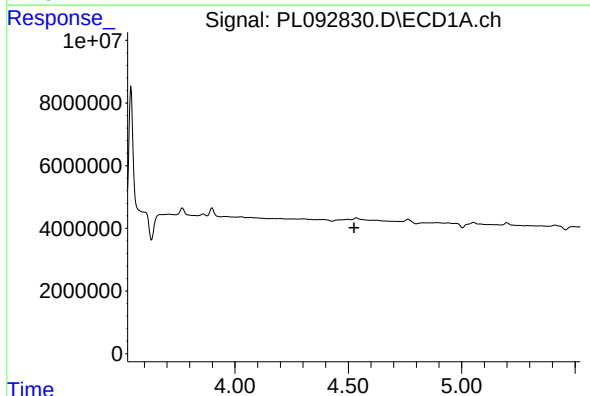
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



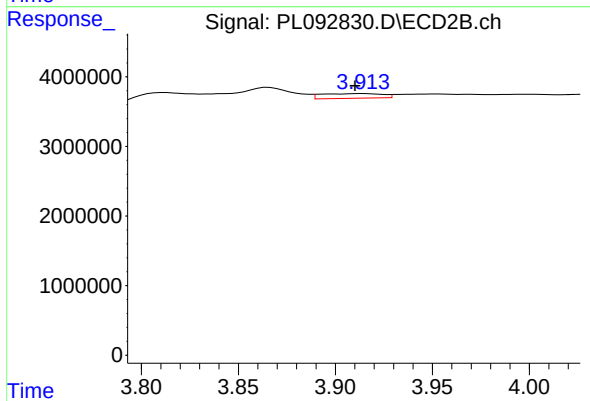
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.002 min
Response: 184105
Conc: 0.05 ng/ml



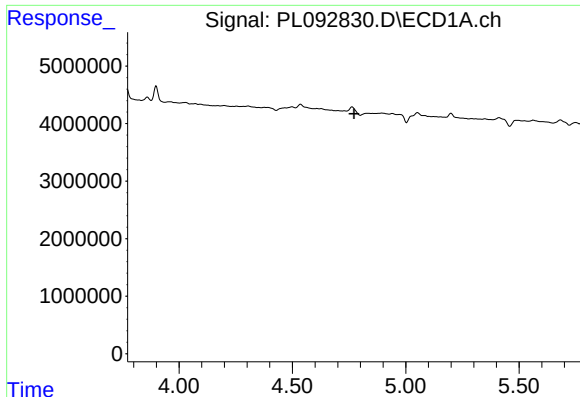
#6 beta-BHC

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



#6 beta-BHC

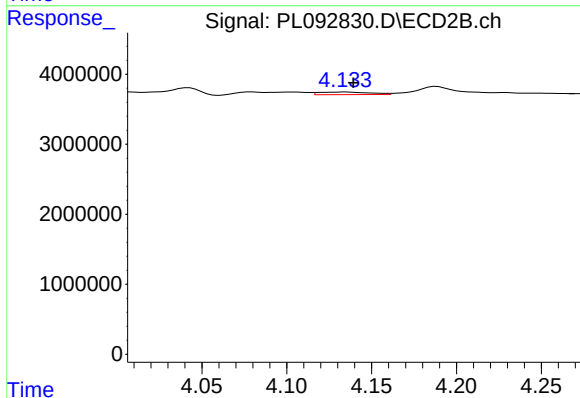
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 1465881
Conc: 0.89 ng/ml



#7 delta-BHC

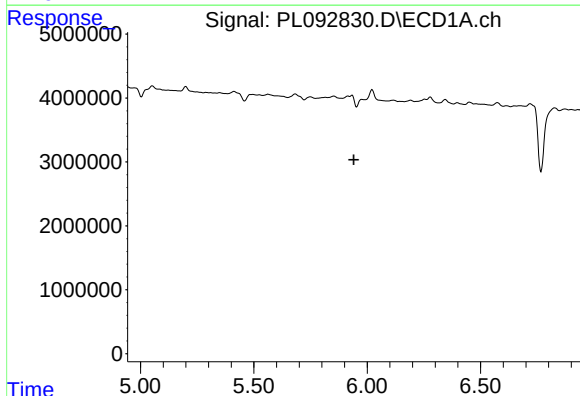
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



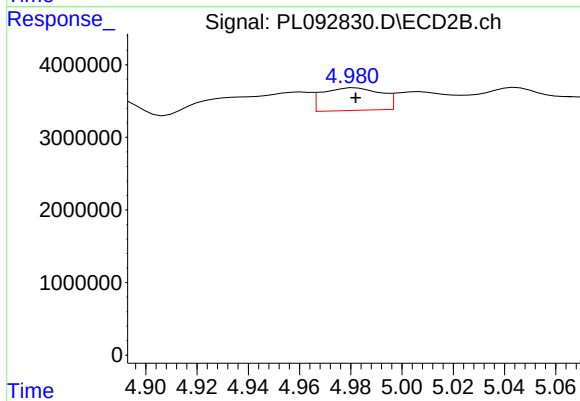
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 799246
Conc: 0.21 ng/ml



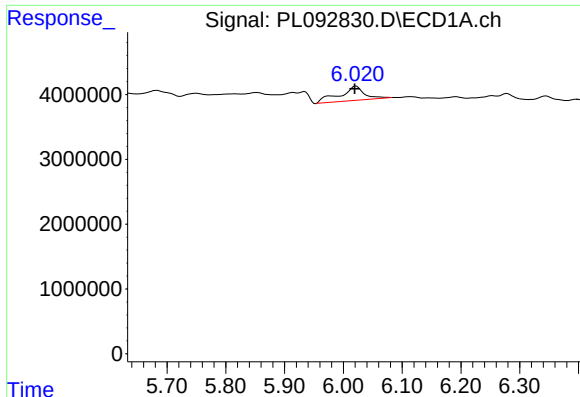
#10 gamma-Chlordane

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



#10 gamma-Chlordane

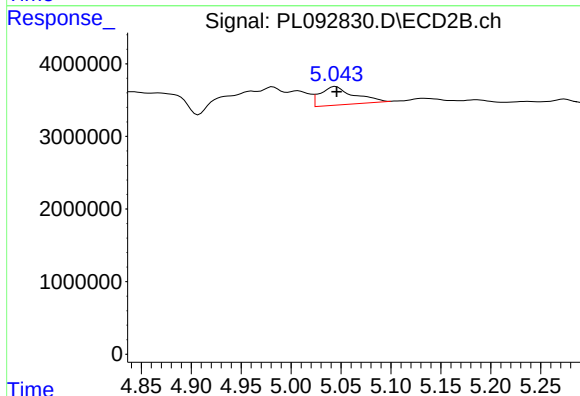
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 4972669
Conc: 1.48 ng/ml



#11 alpha-Chlordane

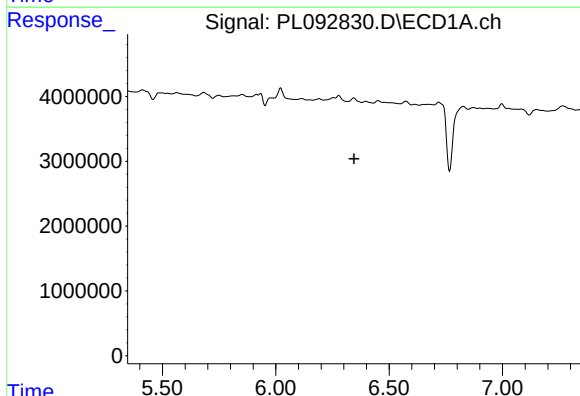
R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 6428919
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



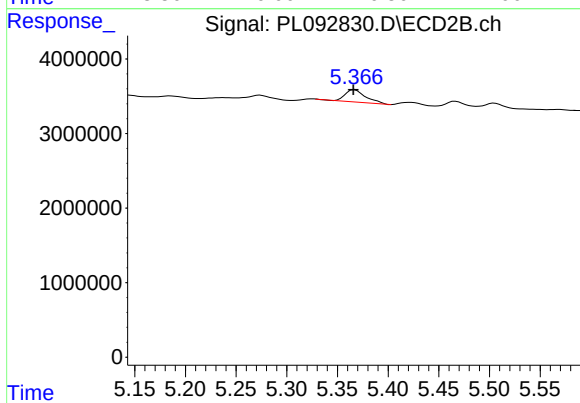
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 5987657
Conc: 1.80 ng/ml



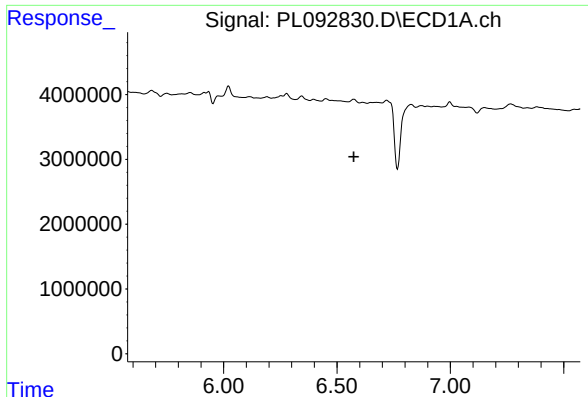
#13 Dieldrin

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



#13 Dieldrin

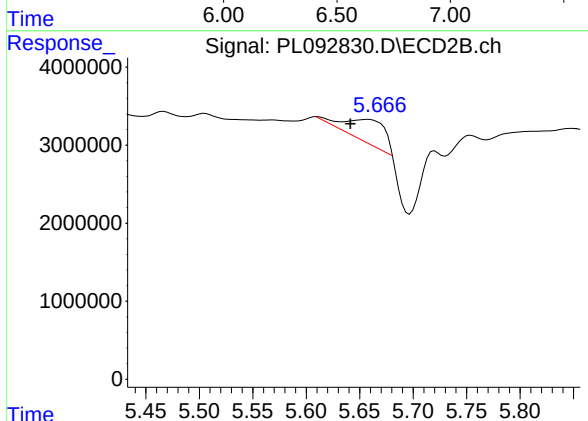
R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 2377436
Conc: 0.71 ng/ml



#14 Endrin

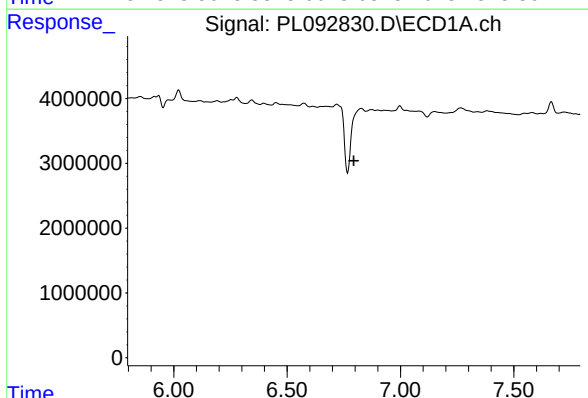
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



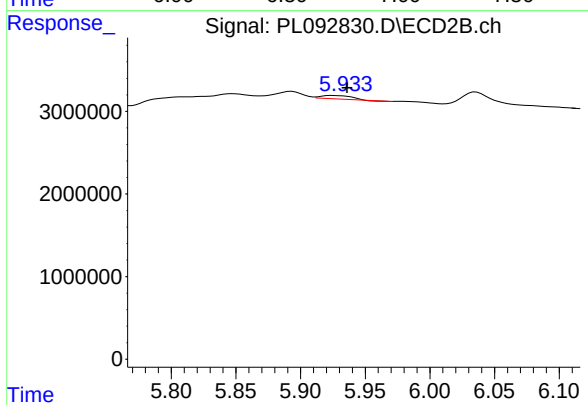
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.016 min
Response: 7137323
Conc: 2.47 ng/ml



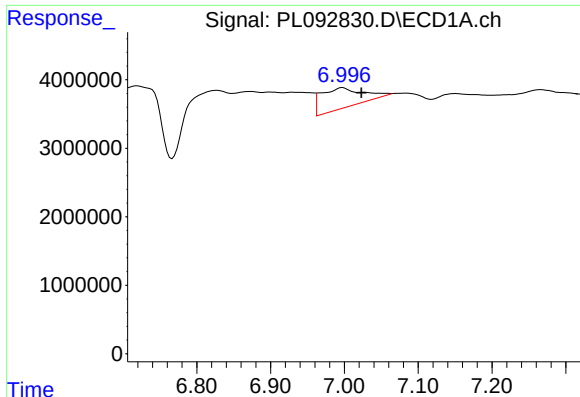
#15 Endosulfan II

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



#15 Endosulfan II

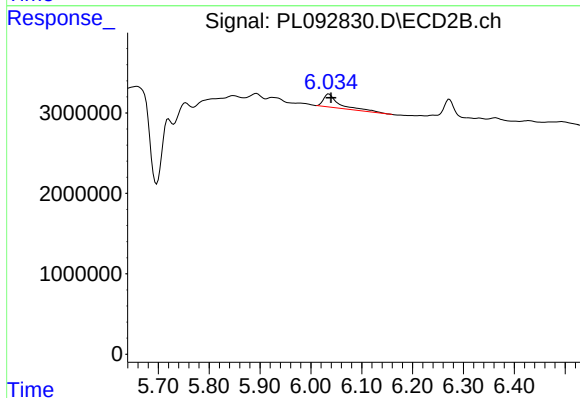
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 626493
Conc: 0.22 ng/ml



#17 4,4'-DDT

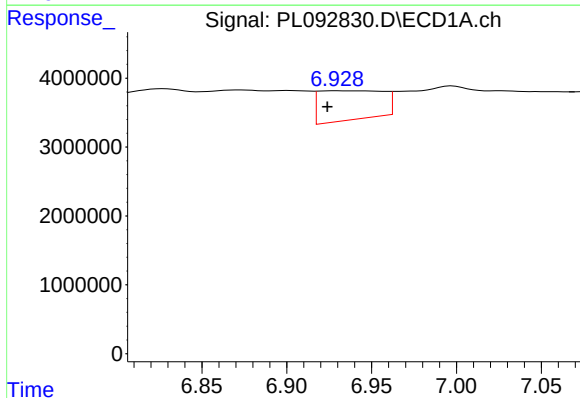
R.T.: 6.998 min
Delta R.T.: -0.025 min
Response: 11607040
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



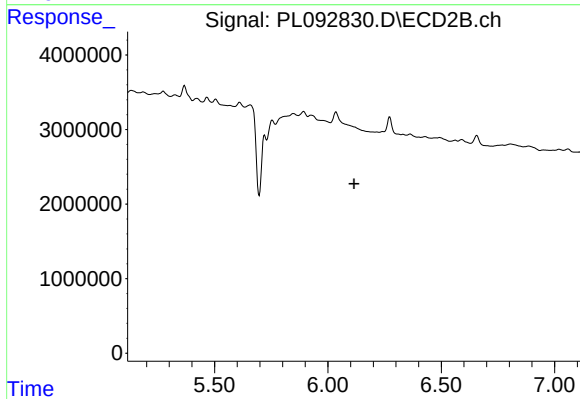
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 3530354
Conc: 1.32 ng/ml



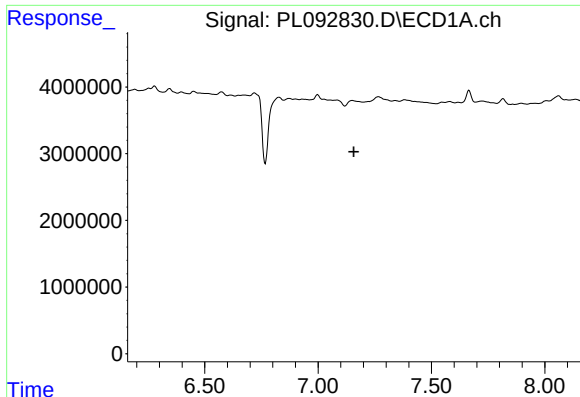
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.006 min
Response: 11088590
Conc: 5.90 ng/ml



#18 Endrin aldehyde

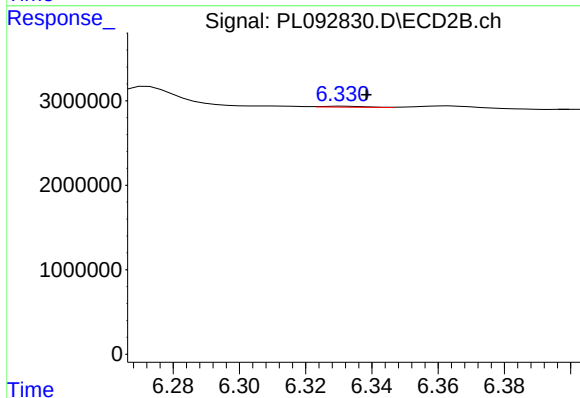
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

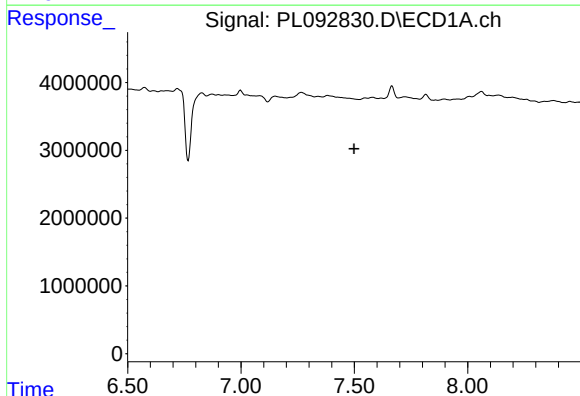
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



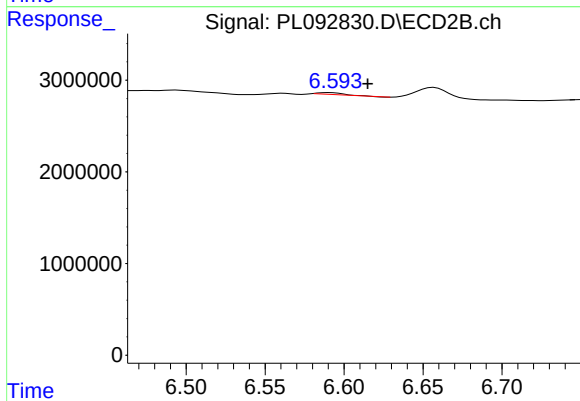
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 102072
Conc: 0.04 ng/ml



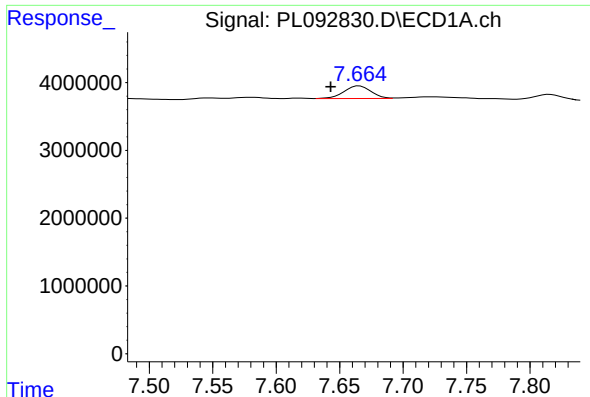
#20 Methoxychlor

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



#20 Methoxychlor

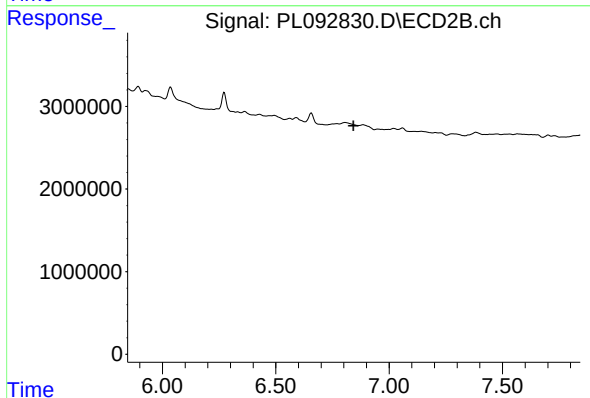
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 225981
Conc: 0.16 ng/ml



#21 Endrin ketone

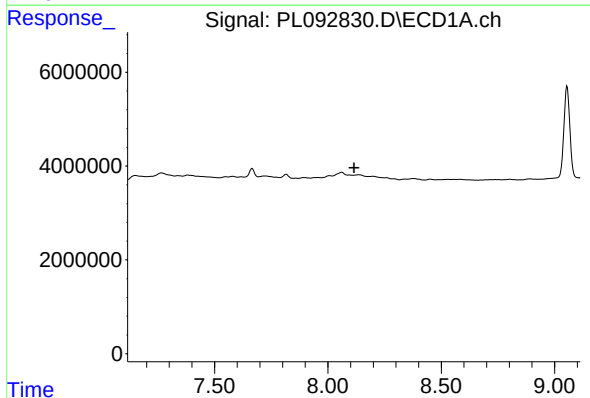
R.T.: 7.666 min
Delta R.T.: 0.022 min
Response: 2746657
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



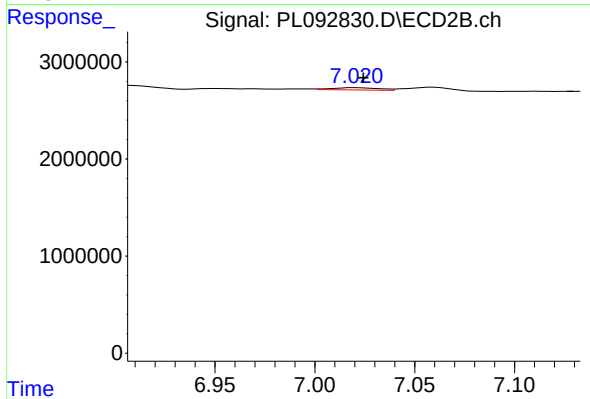
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



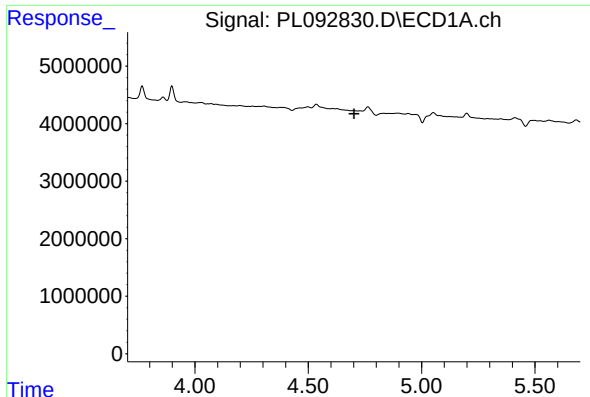
#22 Mirex

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



#22 Mirex

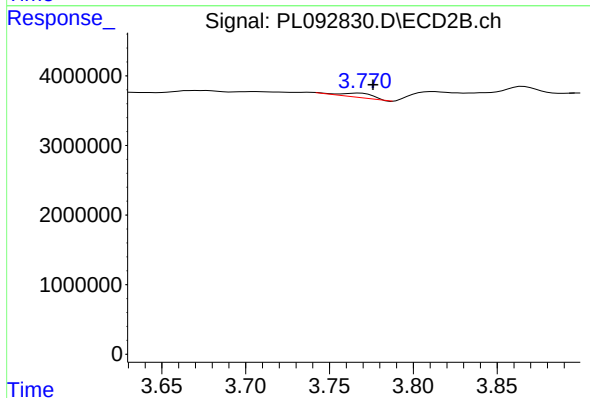
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 373055
Conc: 0.14 ng/ml



#23 Chlordane-1

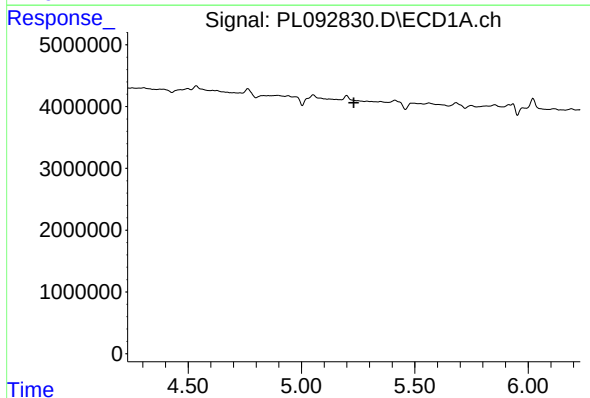
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



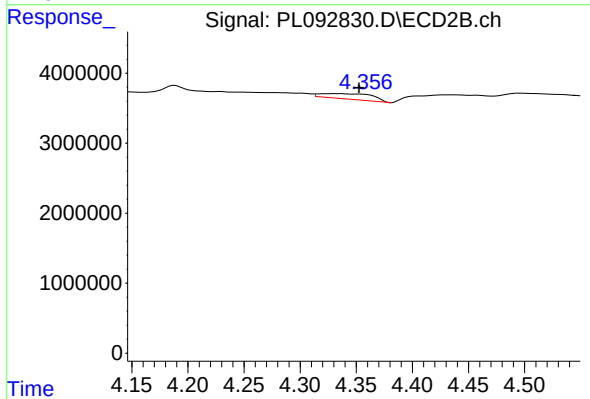
#23 Chlordane-1

R.T.: 3.768 min
Delta R.T.: -0.008 min
Response: 863677
Conc: 8.14 ng/ml



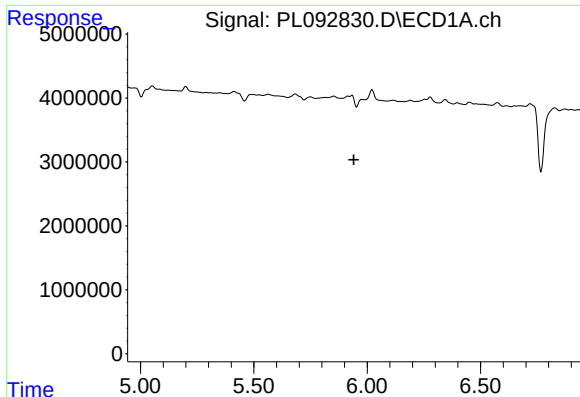
#24 Chlordane-2

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



#24 Chlordane-2

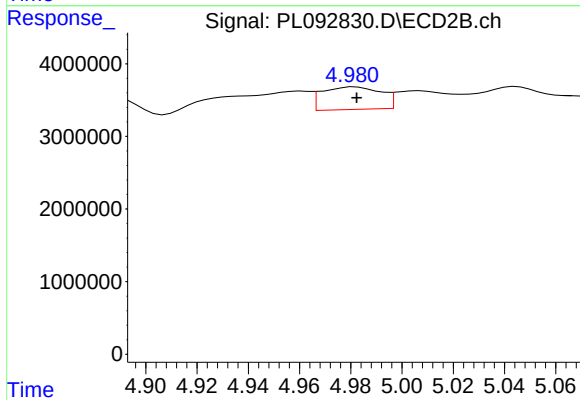
R.T.: 4.332 min
Delta R.T.: -0.020 min
Response: 2533810
Conc: 20.46 ng/ml



#25 Chlordane-3

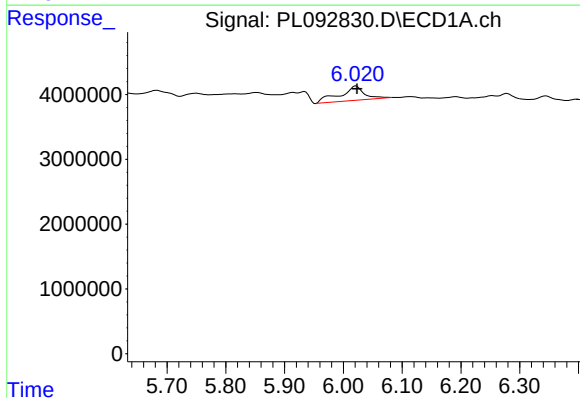
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



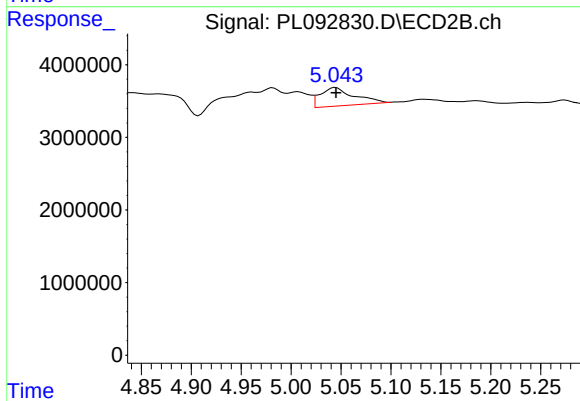
#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 4972669
Conc: 13.71 ng/ml



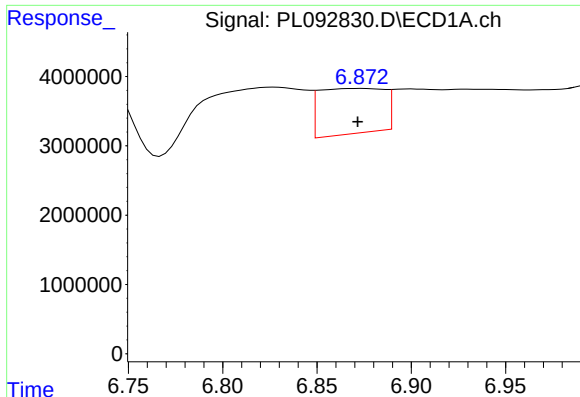
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 6428919
Conc: 13.45 ng/ml



#26 Chlordane-4

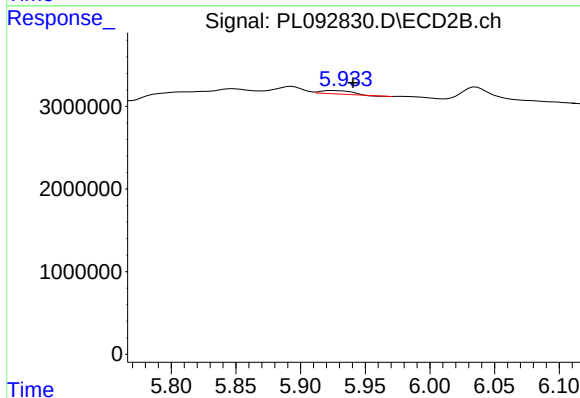
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 5987657
Conc: 17.12 ng/ml



#27 Chlordane-5

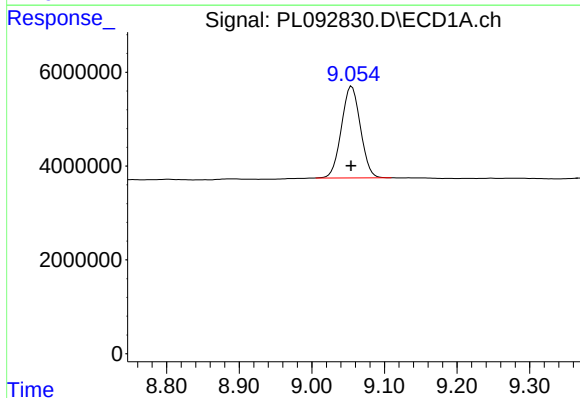
R.T.: 6.873 min
Delta R.T.: 0.001 min
Response: 15593433
Conc: 164.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



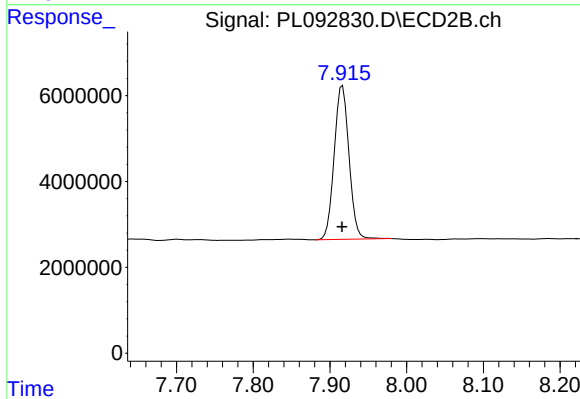
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 626493
Conc: 4.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 35522486
Conc: 18.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 48096215
Conc: 17.62 ng/ml