

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
 Data File : PL092831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2024 16:20
 Operator : AR\AJ
 Sample : P4675-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

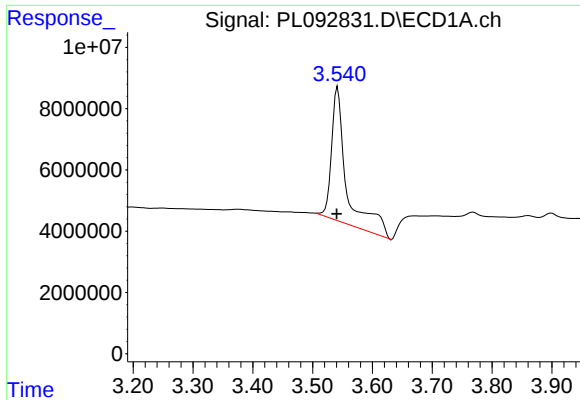
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:15:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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	76979690	58142052	31.417	21.367 #
28)	SA Decachlor...	9.055	7.915	36573047	50110971	19.003	18.361
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	550787	N.D.	0.138 #
3)	MA gamma-BHC...	0.000	3.596	0	9002	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.952	0	1061937	N.D.	0.281 #
5)	MB Aldrin	0.000	4.230	0	237846	N.D.	0.065 #
6)	B beta-BHC	0.000	3.912	0	1982429	N.D.	1.204 #
7)	B delta-BHC	0.000	4.134	0	396423	N.D.	0.103 #
10)	B gamma-Chl...	0.000	4.984	0	585857	N.D.	0.174 #
11)	B alpha-Chl...	0.000	5.048	0	529151	N.D.	0.159 #
12)	B 4,4'-DDE	0.000	5.233	0	38820	N.D.	0.012 #
13)	MA Dieldrin	0.000	5.384f	0	232311	N.D.	0.070 #
14)	MA Endrin	0.000	5.658f	0	4227943	N.D.	1.461 #
16)	A 4,4'-DDD	0.000	5.817f	0	620587	N.D.	0.249 #
17)	MA 4,4'-DDT	0.000	6.040	0	1244203	N.D.	0.464 #
18)	B Endrin al...	6.934	0.000	2043453	0	1.088	N.D. #
21)	B Endrin ke...	7.665f	0.000	3199079	0	1.320	N.D. #
22)	Mirex	0.000	7.024	0	611760	N.D.	0.234 #
23)	Chlordane-1	0.000	3.764	0	1621077	N.D.	15.271 #
24)	Chlordane-2	0.000	4.360	0	552478	N.D.	4.461 #
25)	Chlordane-3	0.000	4.984	0	585857	N.D.	1.615 #
26)	Chlordane-4	0.000	5.048	0	529151	N.D.	1.513 #
27)	Chlordane-5	0.000	5.963f	0	35645	N.D.	0.281 #

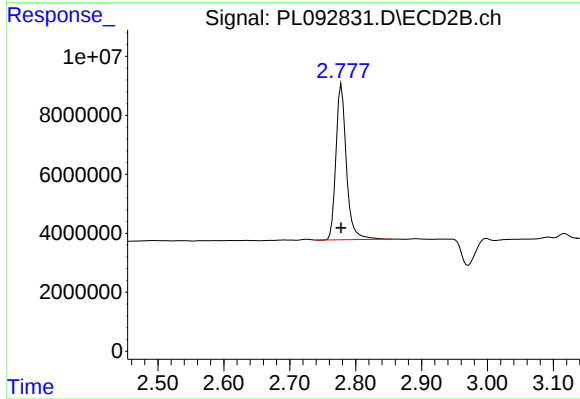
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

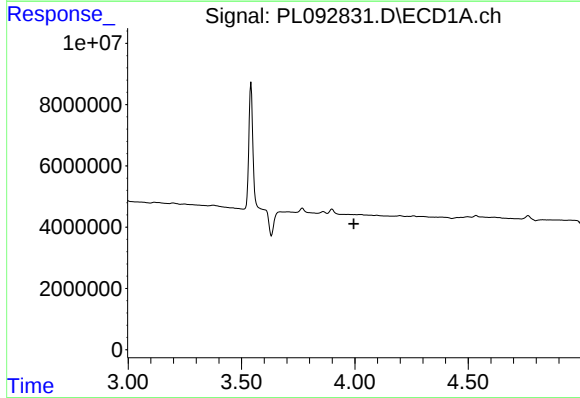
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 76979690
Conc: 31.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



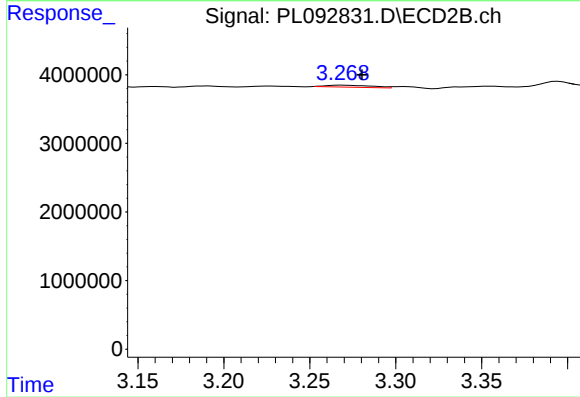
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 58142052
Conc: 21.37 ng/ml



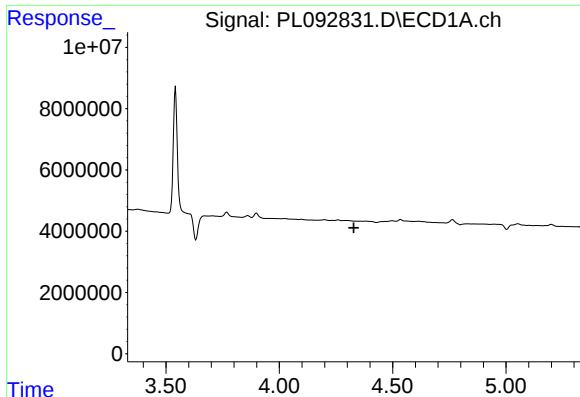
#2 alpha-BHC

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



#2 alpha-BHC

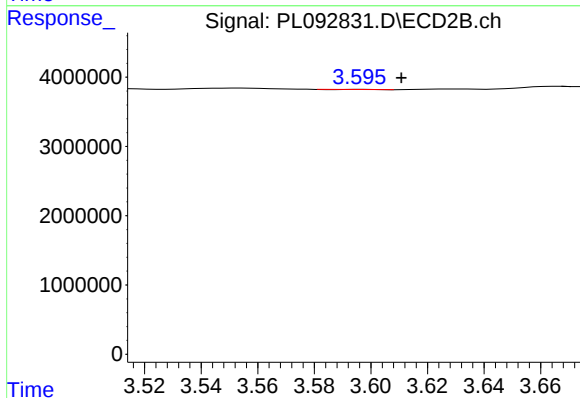
R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 550787
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

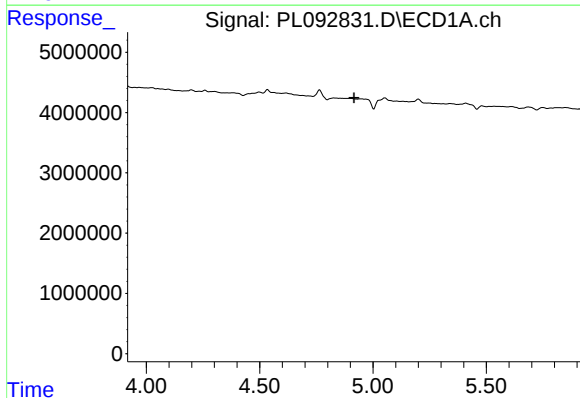
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



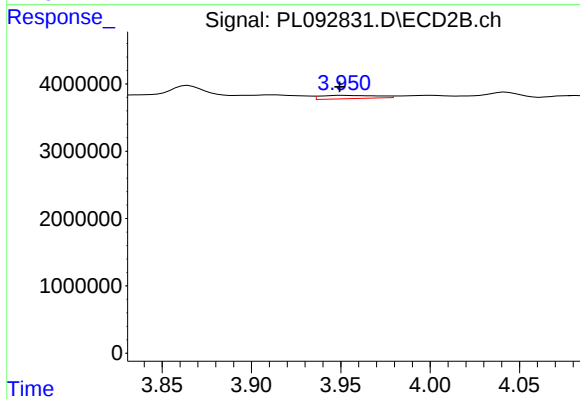
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: -0.014 min
Response: 9002
Conc: 0.00 ng/ml



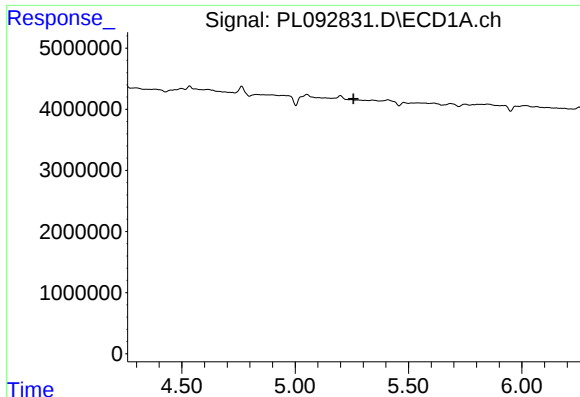
#4 Heptachlor

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



#4 Heptachlor

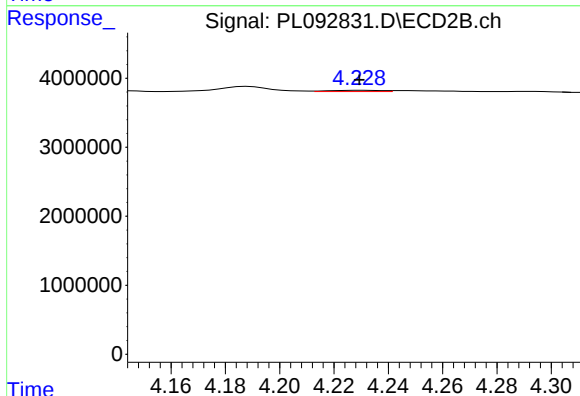
R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 1061937
Conc: 0.28 ng/ml



#5 Aldrin

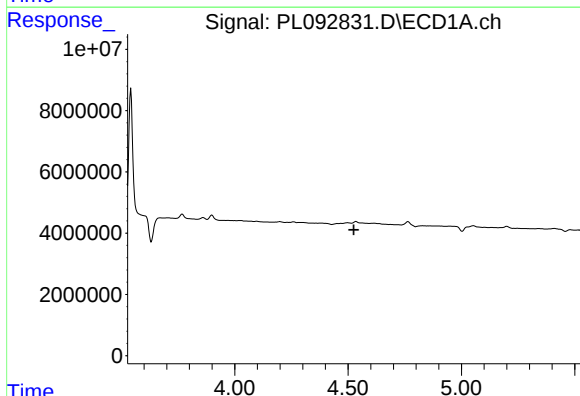
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



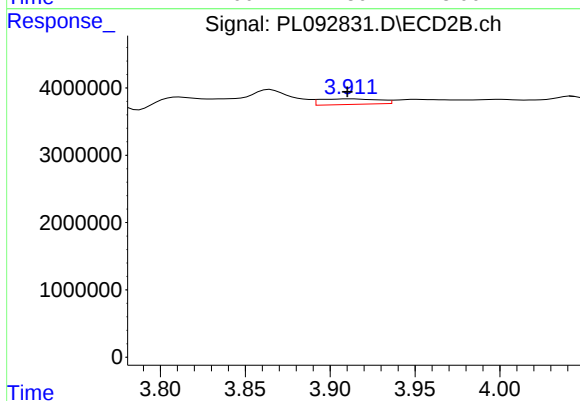
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 237846
Conc: 0.06 ng/ml



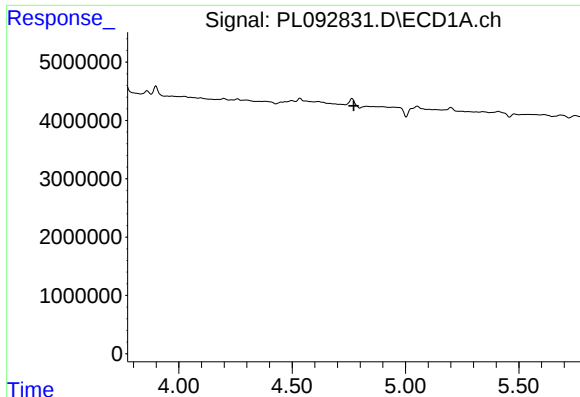
#6 beta-BHC

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



#6 beta-BHC

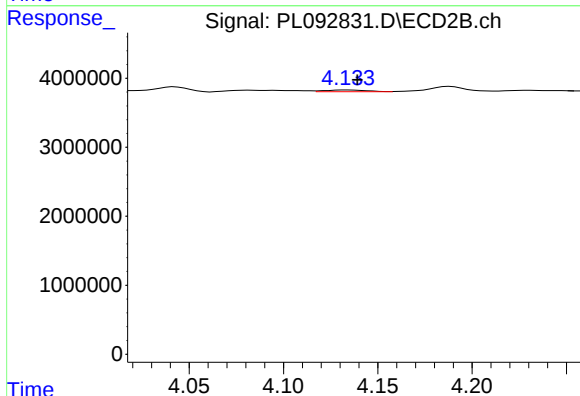
R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 1982429
Conc: 1.20 ng/ml



#7 delta-BHC

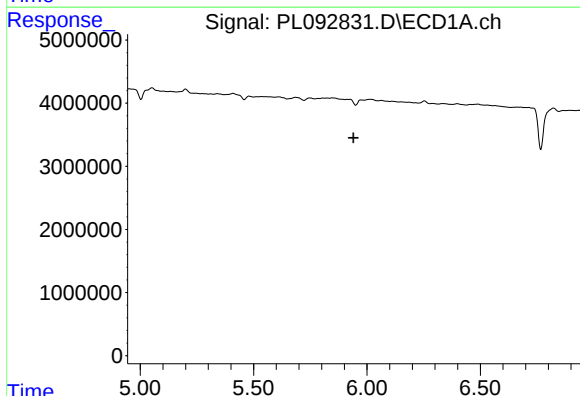
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



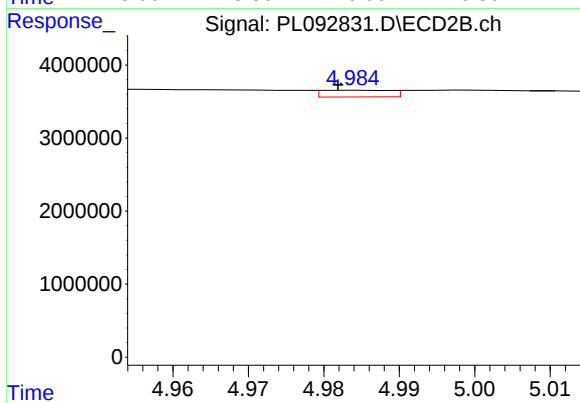
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 396423
Conc: 0.10 ng/ml



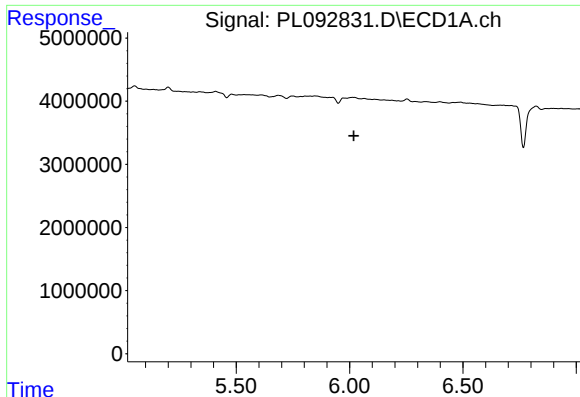
#10 gamma-Chlordane

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



#10 gamma-Chlordane

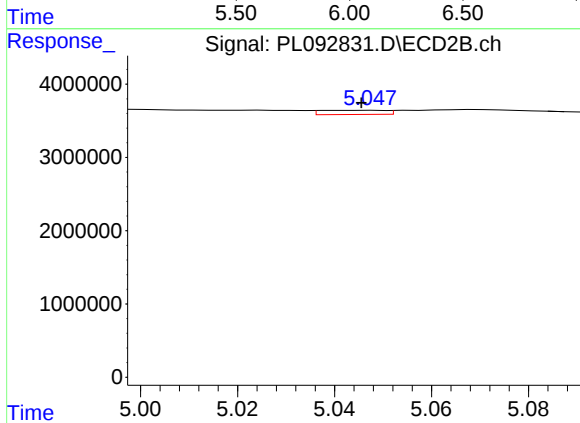
R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 585857
Conc: 0.17 ng/ml



#11 alpha-Chlordane

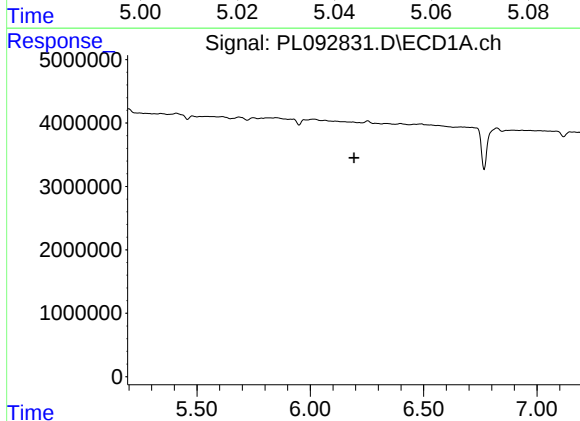
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



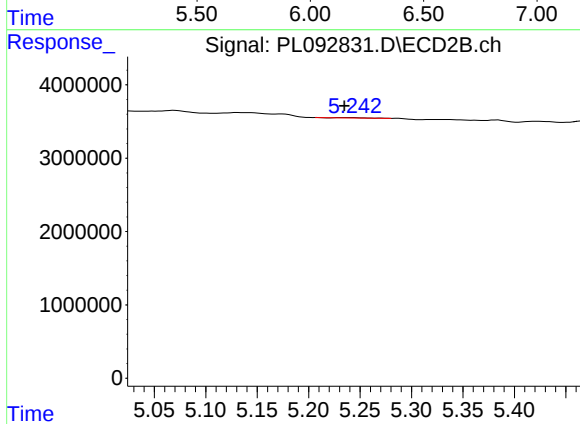
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 529151
Conc: 0.16 ng/ml



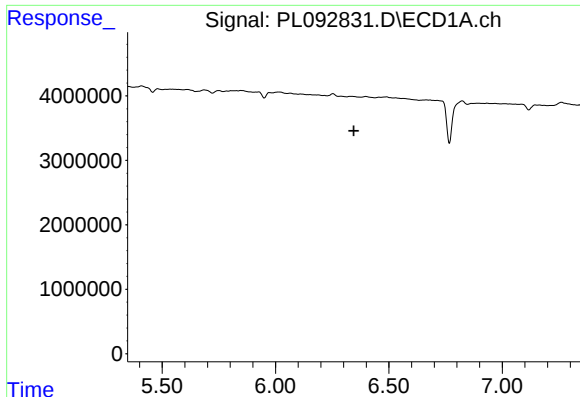
#12 4,4'-DDE

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



#12 4,4'-DDE

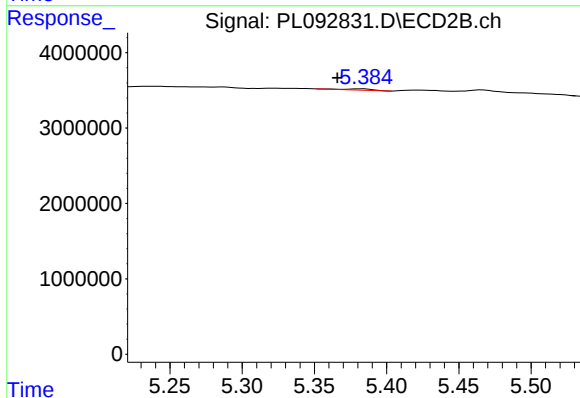
R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 38820
Conc: 0.01 ng/ml



#13 Dieldrin

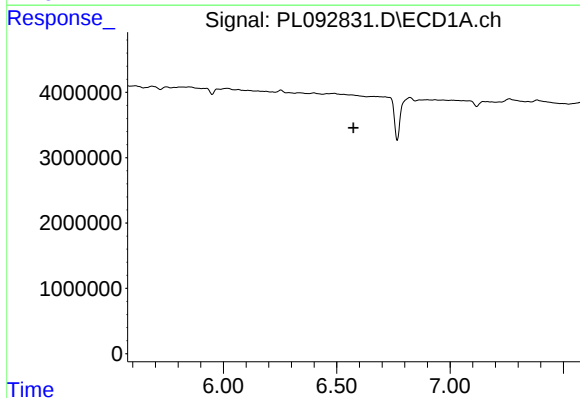
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



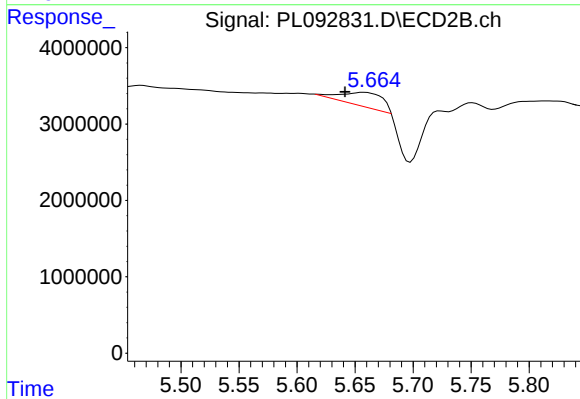
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 232311
Conc: 0.07 ng/ml



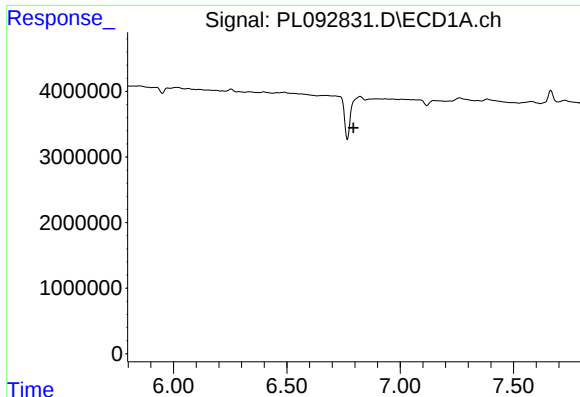
#14 Endrin

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



#14 Endrin

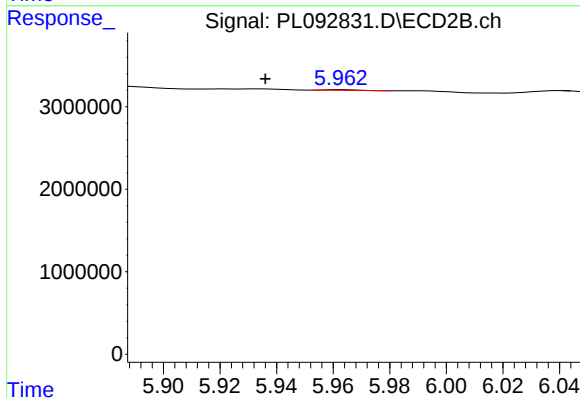
R.T.: 5.658 min
Delta R.T.: 0.016 min
Response: 4227943
Conc: 1.46 ng/ml



#15 Endosulfan II

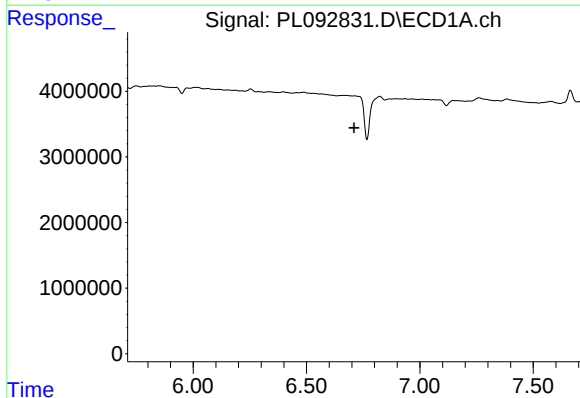
R.T.: 6.824 min
Delta R.T.: 0.029 min
Response: -5463545
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



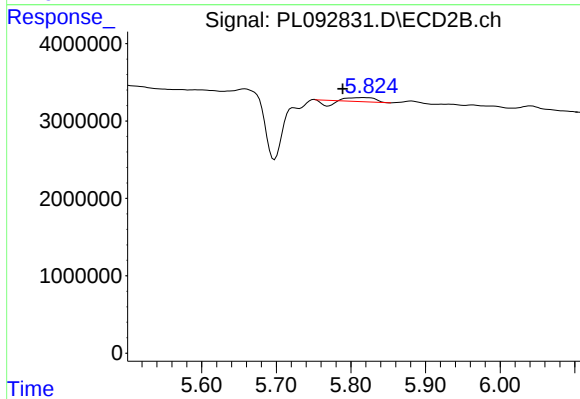
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.027 min
Response: 35645
Conc: 0.01 ng/ml



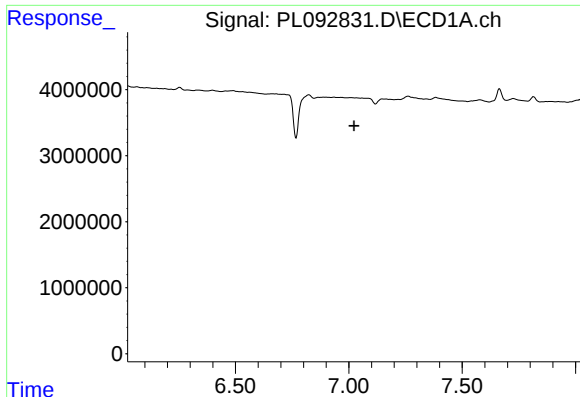
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

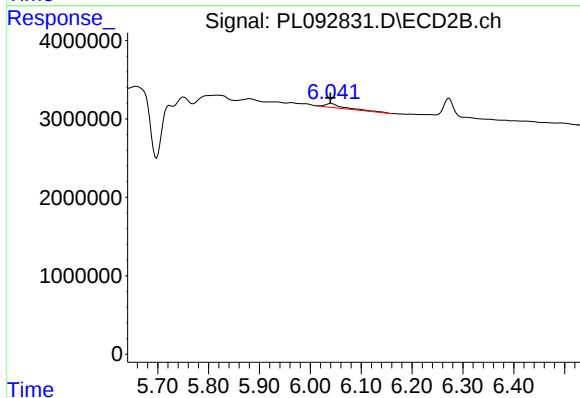
R.T.: 5.817 min
Delta R.T.: 0.028 min
Response: 620587
Conc: 0.25 ng/ml



#17 4,4'-DDT

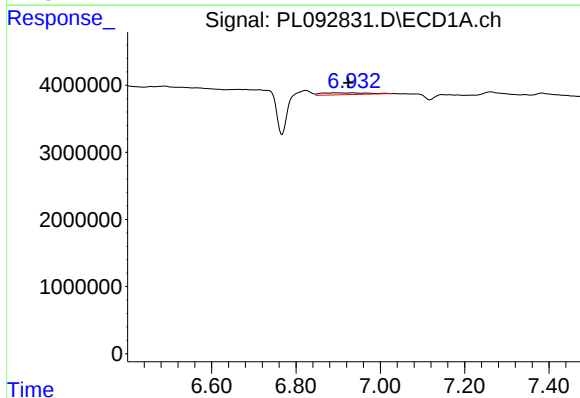
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



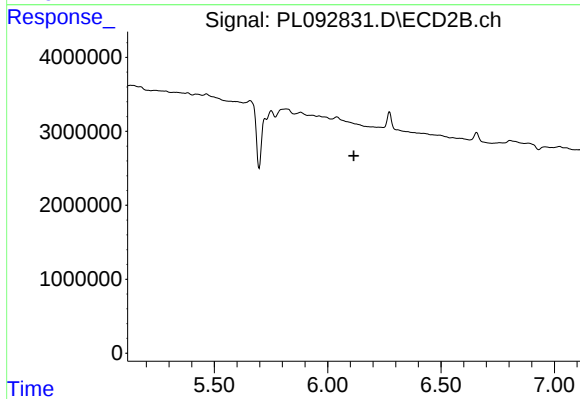
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1244203
Conc: 0.46 ng/ml



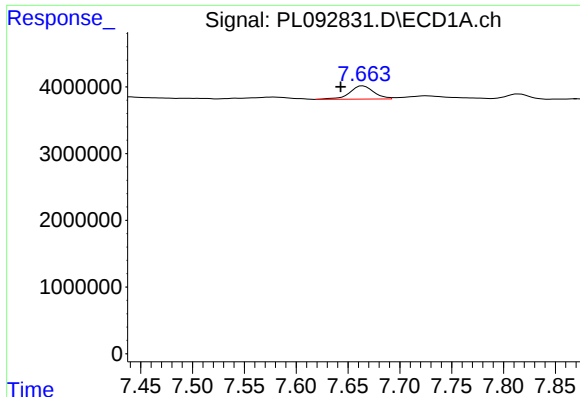
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.010 min
Response: 2043453
Conc: 1.09 ng/ml



#18 Endrin aldehyde

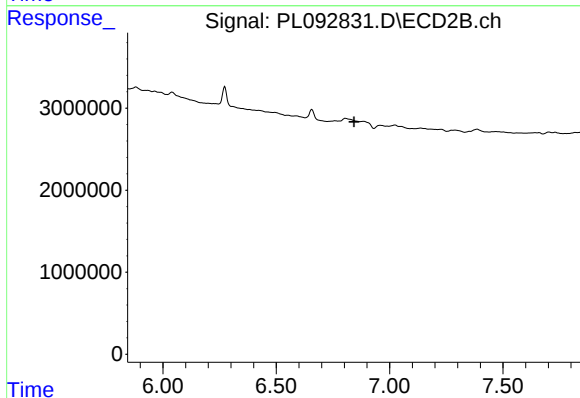
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#21 Endrin ketone

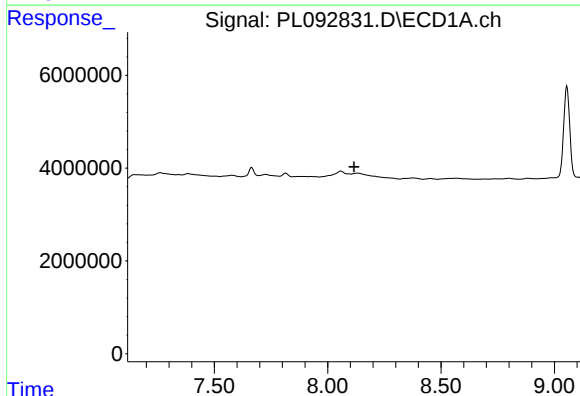
R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 3199079
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



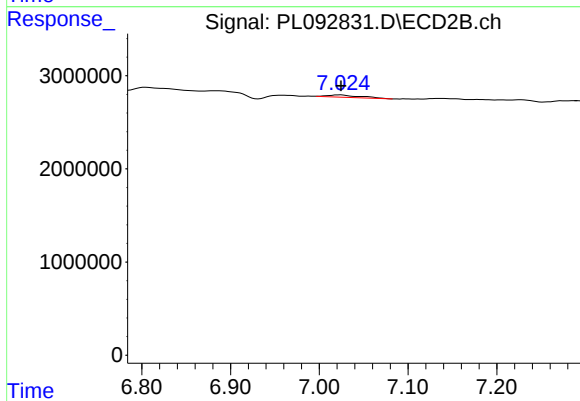
#21 Endrin ketone

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



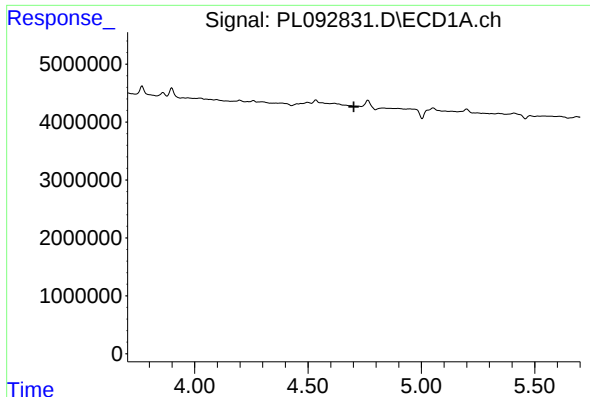
#22 Mirex

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



#22 Mirex

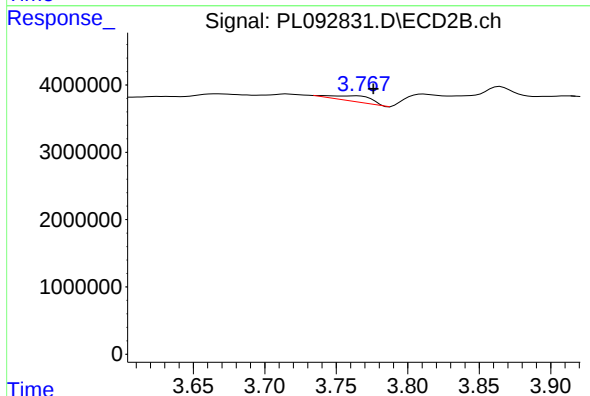
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 611760
Conc: 0.23 ng/ml



#23 Chlordane-1

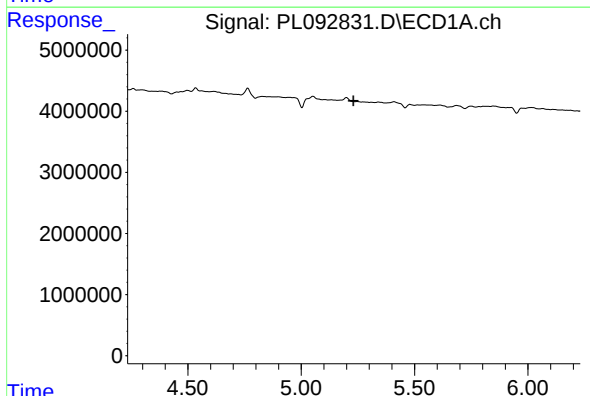
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



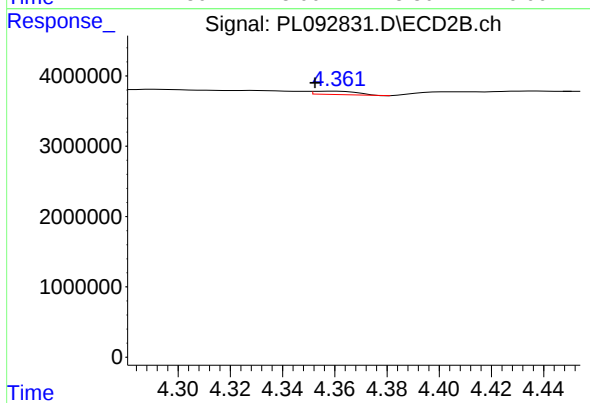
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.012 min
Response: 1621077
Conc: 15.27 ng/ml



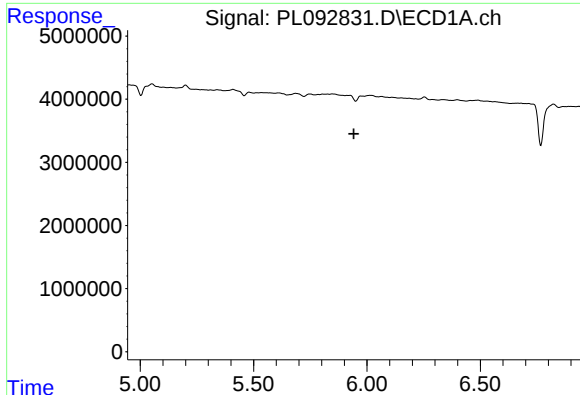
#24 Chlordane-2

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



#24 Chlordane-2

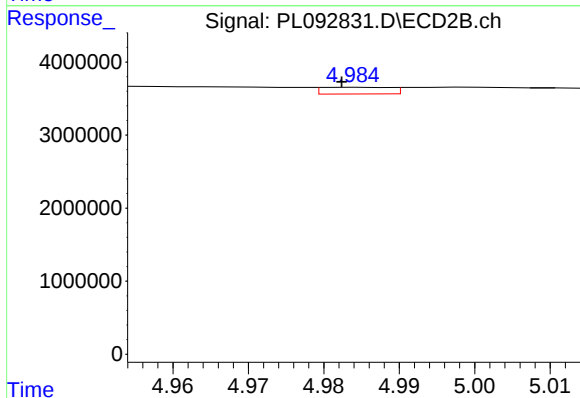
R.T.: 4.360 min
Delta R.T.: 0.007 min
Response: 552478
Conc: 4.46 ng/ml



#25 Chlordane-3

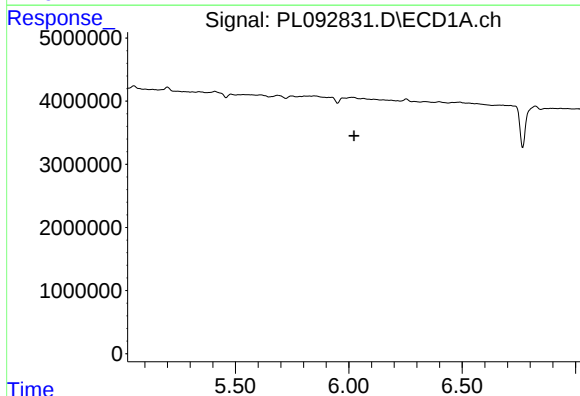
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



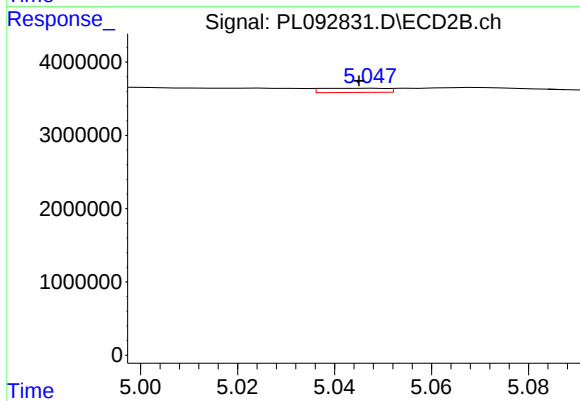
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 585857
Conc: 1.62 ng/ml



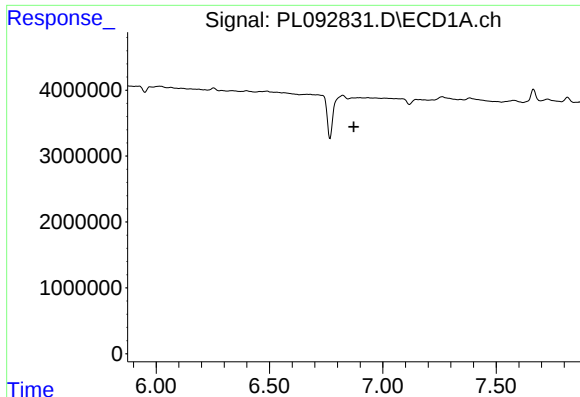
#26 Chlordane-4

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



#26 Chlordane-4

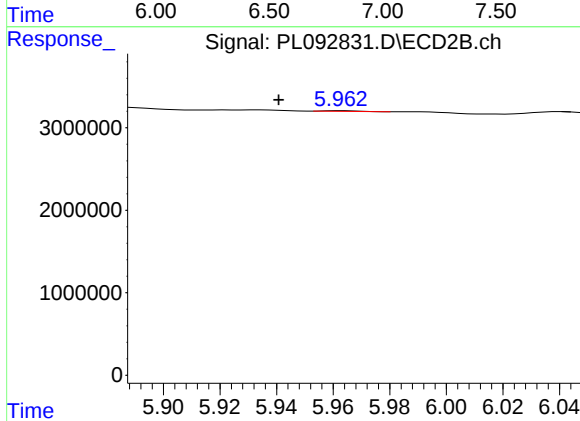
R.T.: 5.048 min
Delta R.T.: 0.003 min
Response: 529151
Conc: 1.51 ng/ml



#27 Chlordane-5

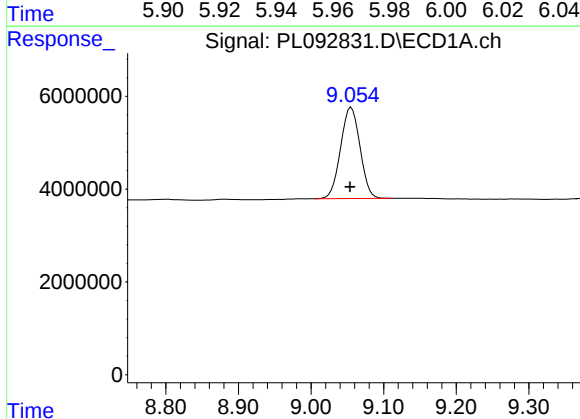
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



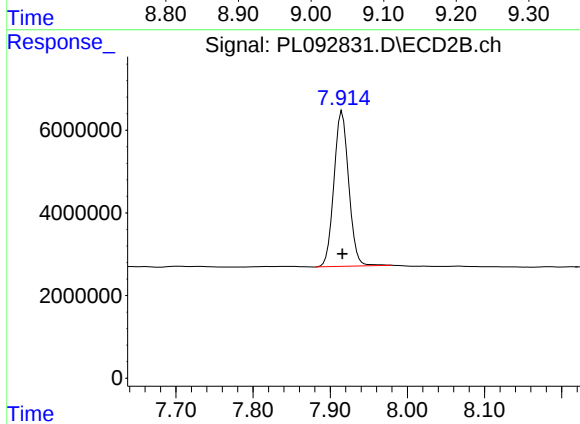
#27 Chlordane-5

R.T.: 5.963 min
Delta R.T.: 0.023 min
Response: 35645
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 36573047
Conc: 19.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 50110971
Conc: 18.36 ng/ml