

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 15:16
 Operator : AR\AJ
 Sample : P4796-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:59:50 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	2.778	103.9E6	63276045	42.407	23.253 #
28)	SA Decachlor...	9.061	7.919	39678526	55921631	20.617	20.490
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	256661	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.621	0	778661	N.D.	0.202 #
4)	MA Heptachlor	0.000	3.949	0	1057993	N.D.	0.280 #
5)	MB Aldrin	0.000	4.250f	0	806374	N.D.	0.220 #
6)	B beta-BHC	0.000	3.915	0	788021	N.D.	0.479 #
7)	B delta-BHC	4.768	4.128	7085884	456567	2.264	0.119 #
8)	B Heptachlo...	0.000	4.731	0	425015	N.D.	0.127 #
10)	B gamma-Chl...	5.943	4.983	10494519	8874979	3.944	2.640 #
11)	B alpha-Chl...	6.025	5.046	10251238	11081037	3.871	3.332
12)	B 4,4'-DDE	0.000	5.236	0	639068	N.D.	0.198 #
13)	MA Dieldrin	0.000	5.370	0	3752934	N.D.	1.124 #
14)	MA Endrin	0.000	5.649	0	1432316	N.D.	0.495 #
15)	B Endosulfa...	6.775f	5.939	4886657	486287	2.050	0.172 #
17)	MA 4,4'-DDT	0.000	6.038	0	3217294	N.D.	1.199 #
18)	B Endrin al...	0.000	6.135f	0	1016349	N.D.	0.440 #
19)	B Endosulfa...	7.172	6.328	2791795	1348741	1.286	0.500 #
21)	B Endrin ke...	7.670f	6.825f	2767026	1295051	1.142	0.422 #
22)	Mirex	0.000	7.000f	0	2024397	N.D.	0.776 #
24)	Chlordane-2	0.000	4.359	0	1839377	N.D.	14.851 #
25)	Chlordane-3	5.943	4.983	10494519	8874979	26.887	24.470
26)	Chlordane-4	6.025	5.046	10251238	11081037	21.446	31.677 #
27)	Chlordane-5	0.000	5.939	0	486287	N.D.	3.835 #

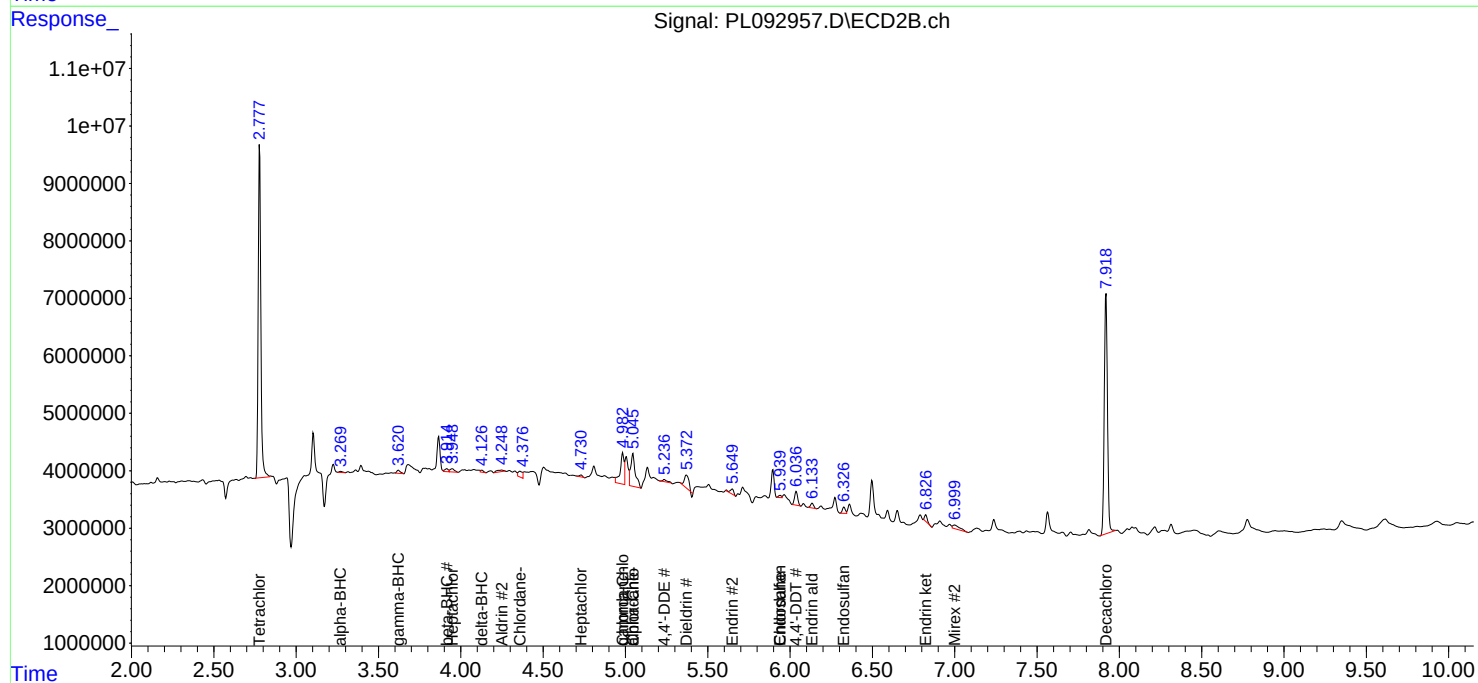
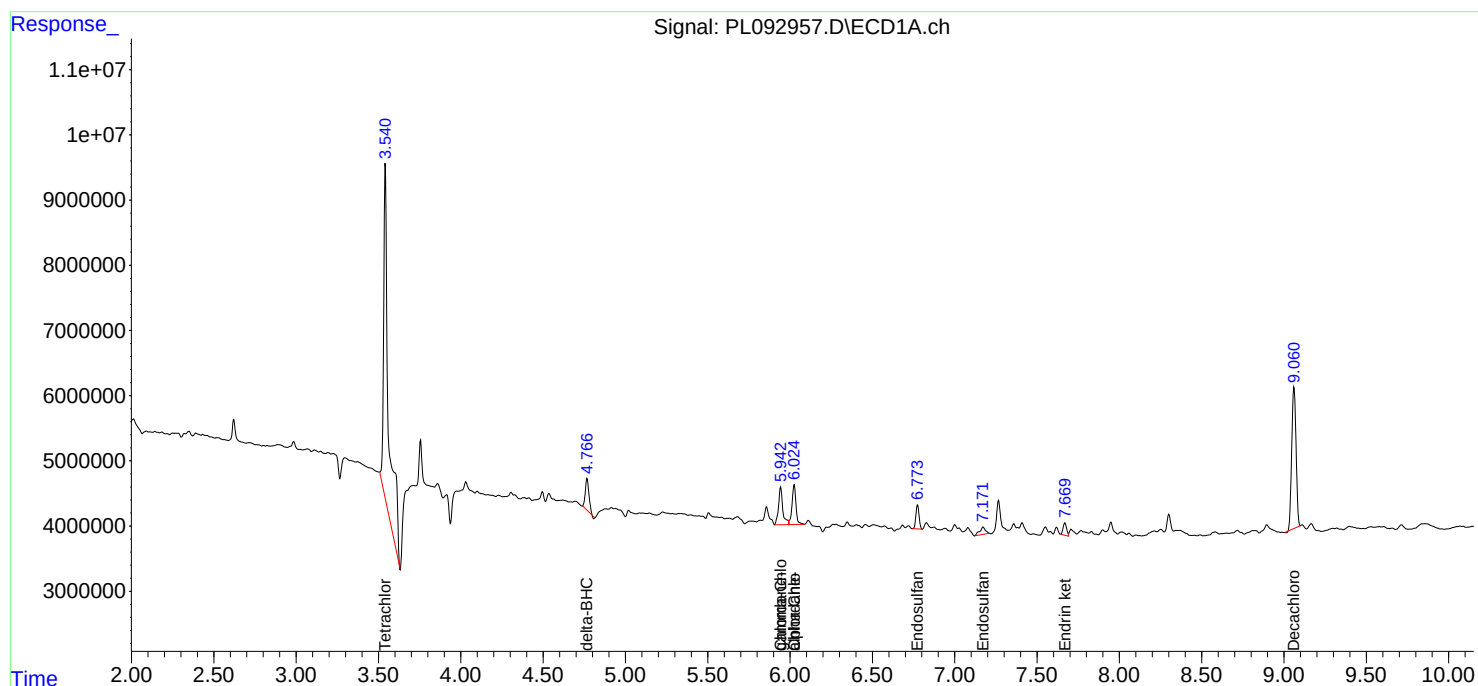
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

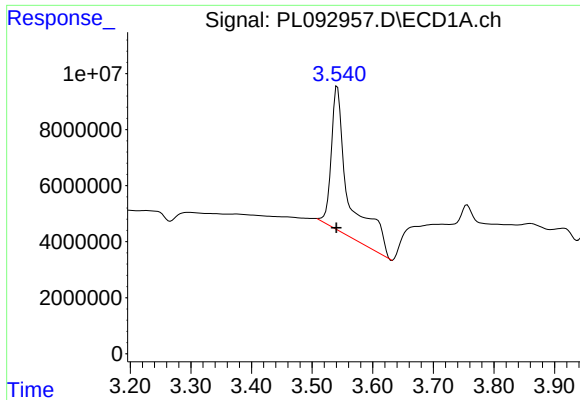
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 15:16
Operator : AR\AJ
Sample : P4796-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:59:50 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

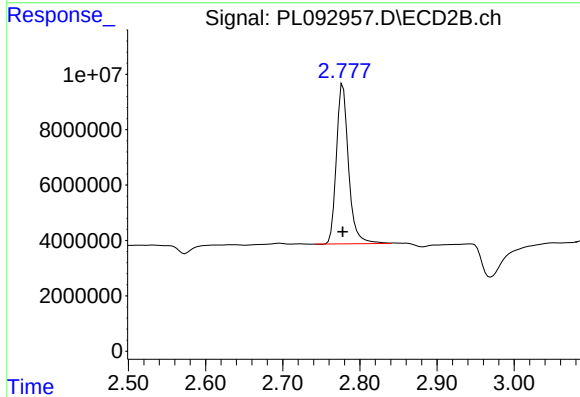




#1 Tetrachloro-m-xylene

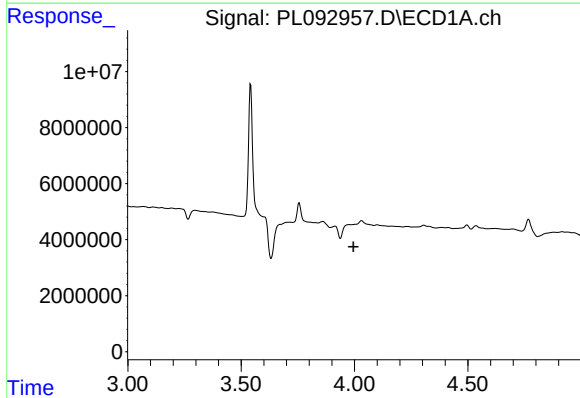
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 103906148
Conc: 42.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



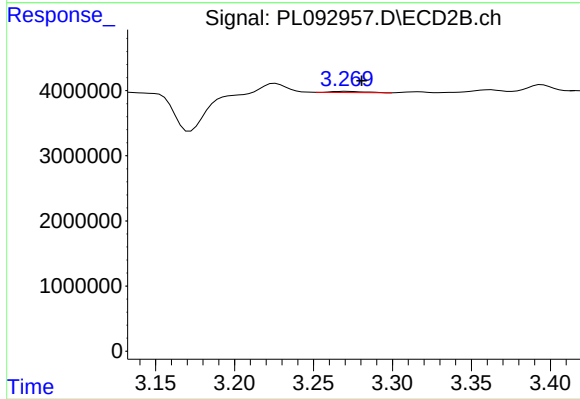
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 63276045
Conc: 23.25 ng/ml



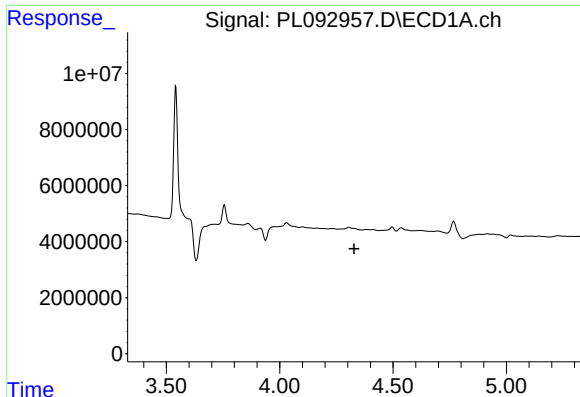
#2 alpha-BHC

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



#2 alpha-BHC

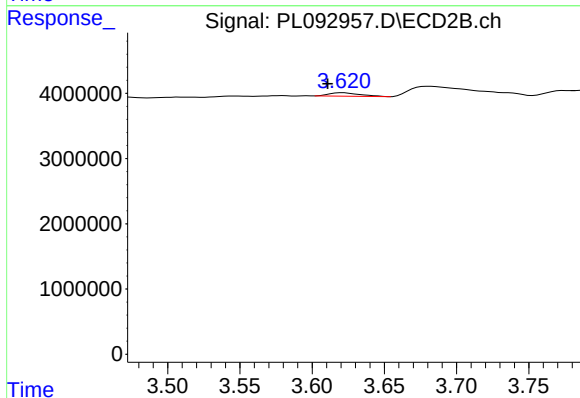
R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 256661
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

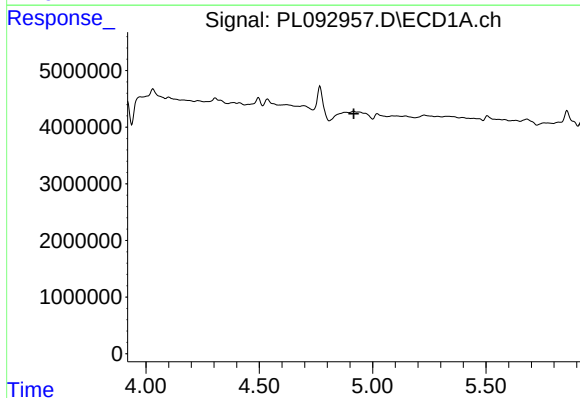
R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



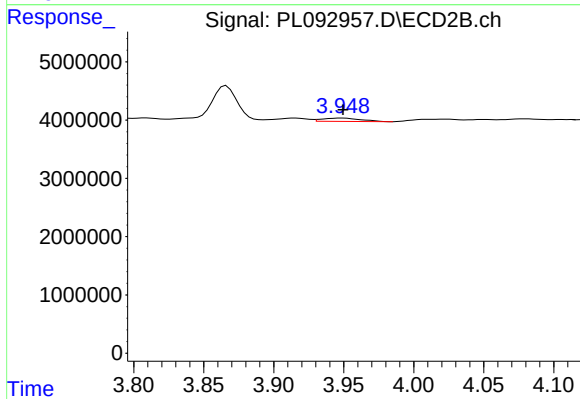
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.011 min
Response: 778661
Conc: 0.20 ng/ml



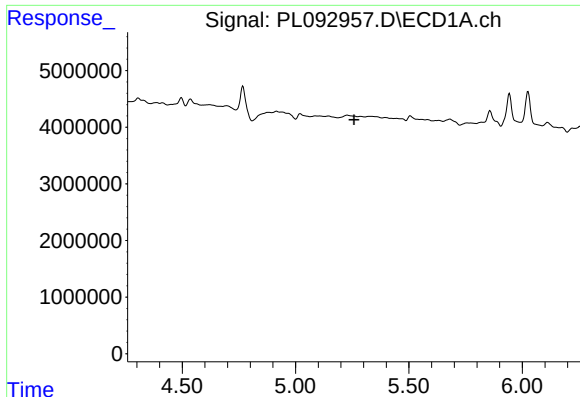
#4 Heptachlor

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



#4 Heptachlor

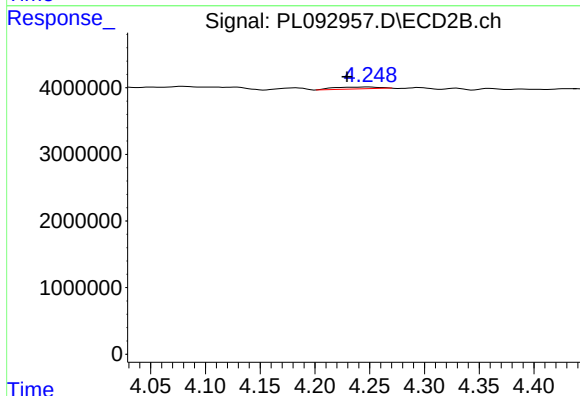
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 1057993
Conc: 0.28 ng/ml



#5 Aldrin

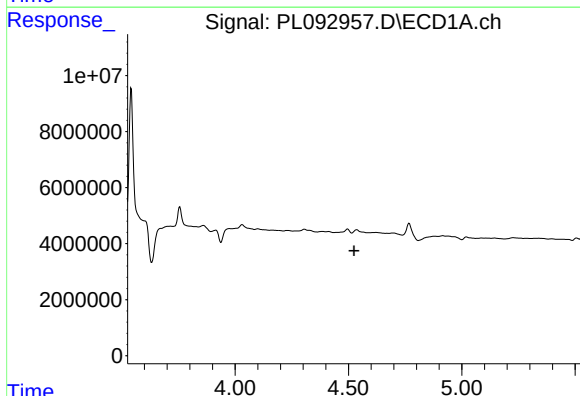
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



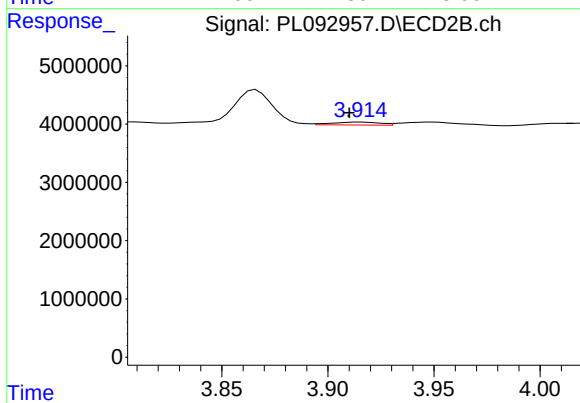
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.020 min
Response: 806374
Conc: 0.22 ng/ml



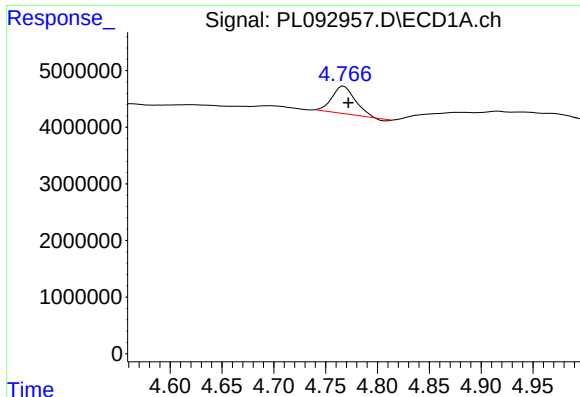
#6 beta-BHC

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



#6 beta-BHC

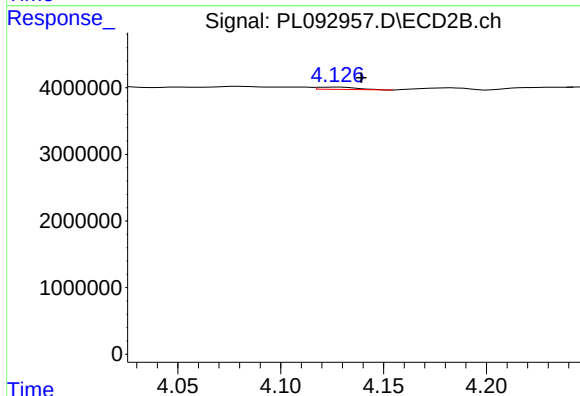
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 788021
Conc: 0.48 ng/ml



#7 delta-BHC

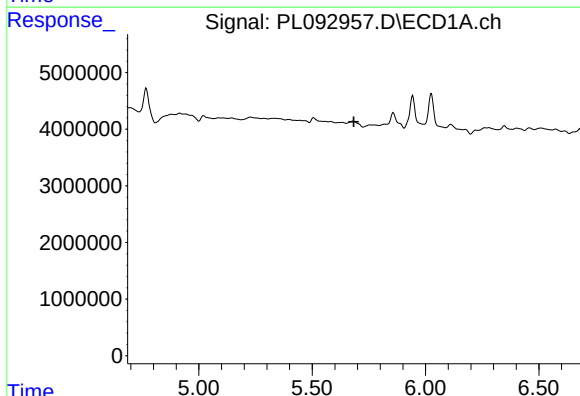
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 7085884
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



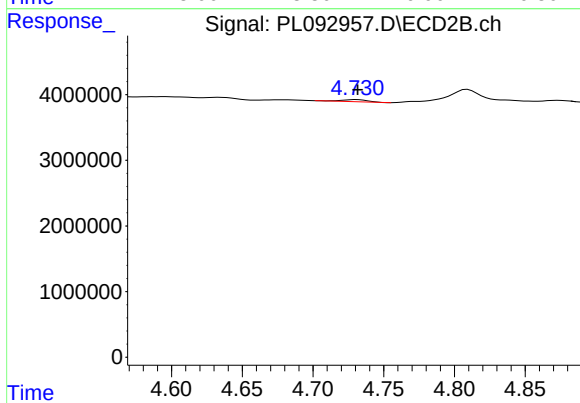
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.011 min
Response: 456567
Conc: 0.12 ng/ml



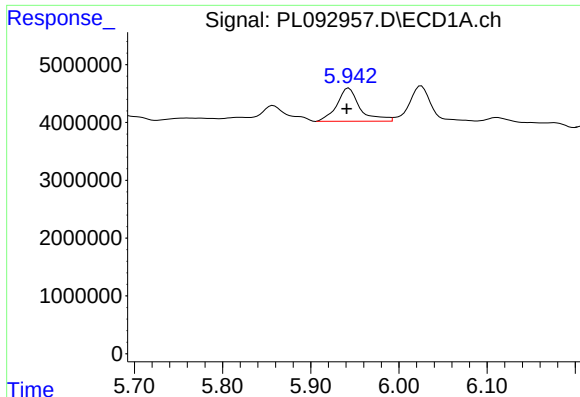
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

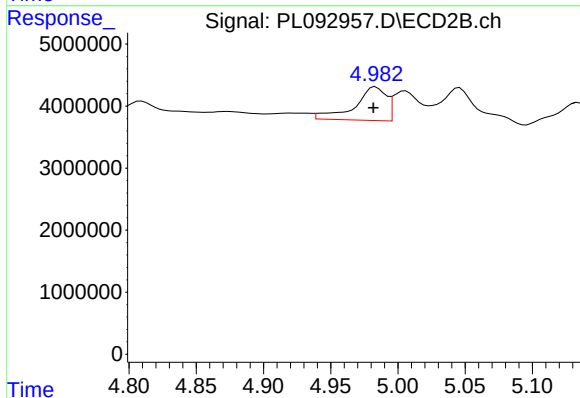
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 425015
Conc: 0.13 ng/ml



#10 gamma-Chlordane

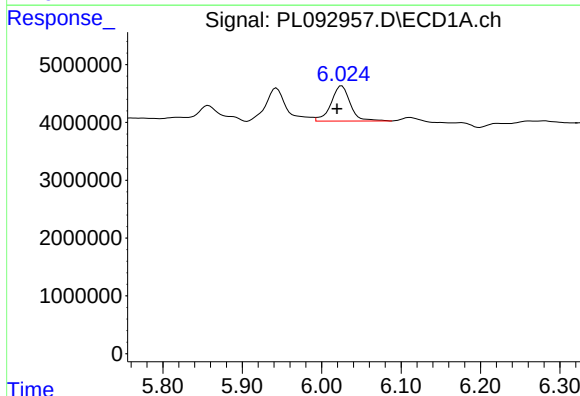
R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 10494519
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



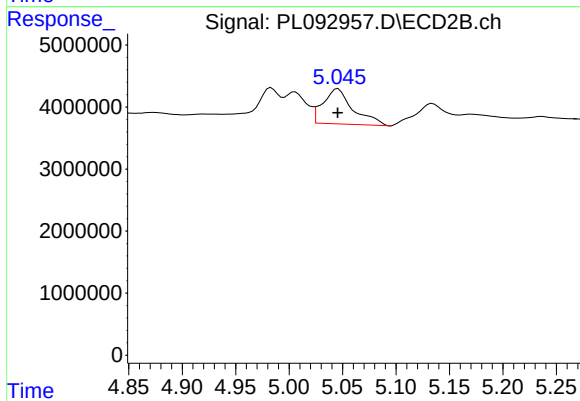
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 8874979
Conc: 2.64 ng/ml



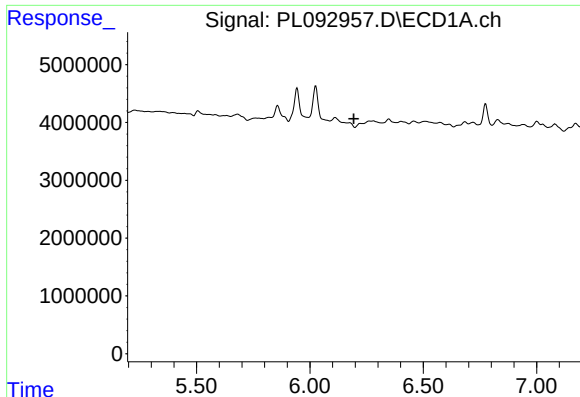
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 10251238
Conc: 3.87 ng/ml



#11 alpha-Chlordane

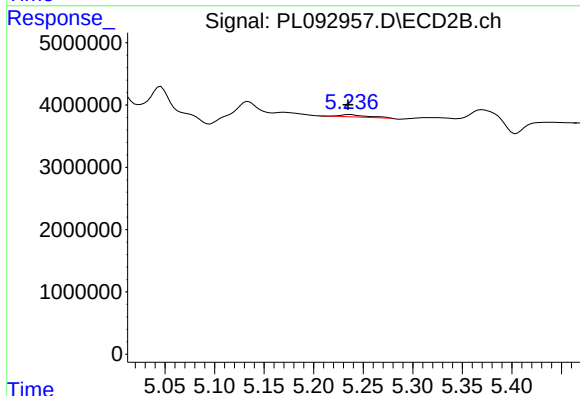
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 11081037
Conc: 3.33 ng/ml



#12 4,4'-DDE

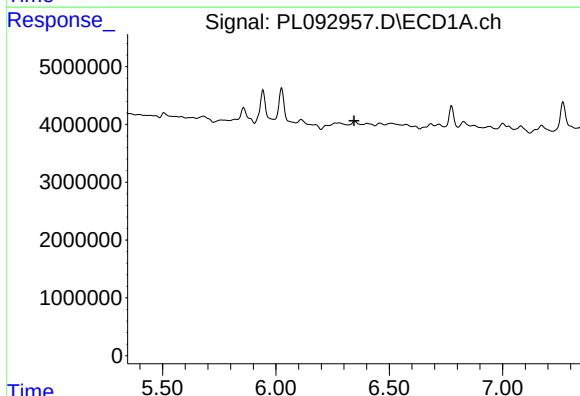
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



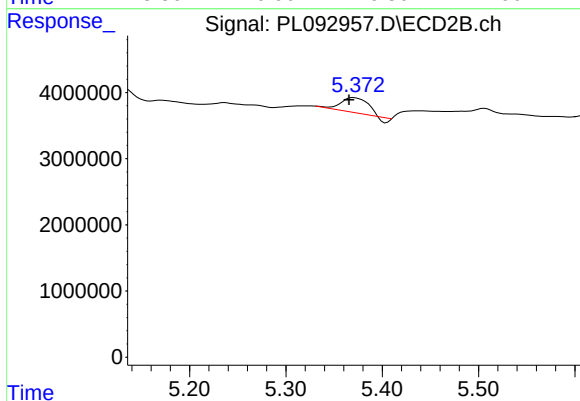
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 639068
Conc: 0.20 ng/ml



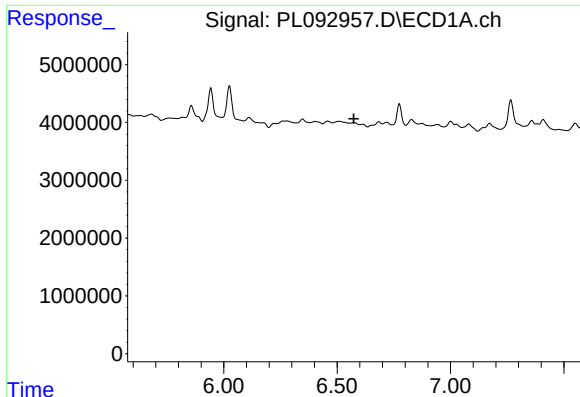
#13 Dieldrin

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



#13 Dieldrin

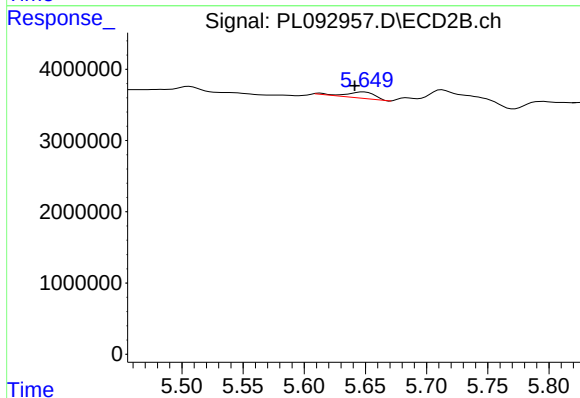
R.T.: 5.370 min
Delta R.T.: 0.005 min
Response: 3752934
Conc: 1.12 ng/ml



#14 Endrin

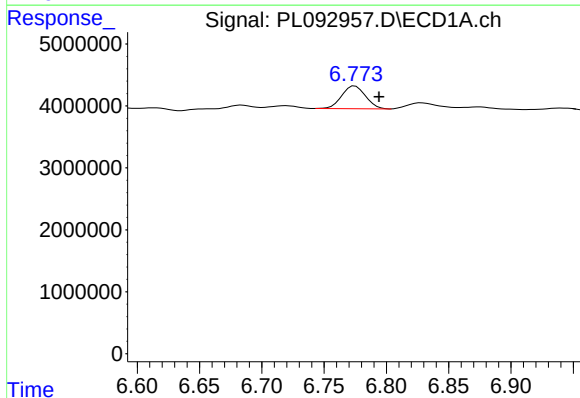
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



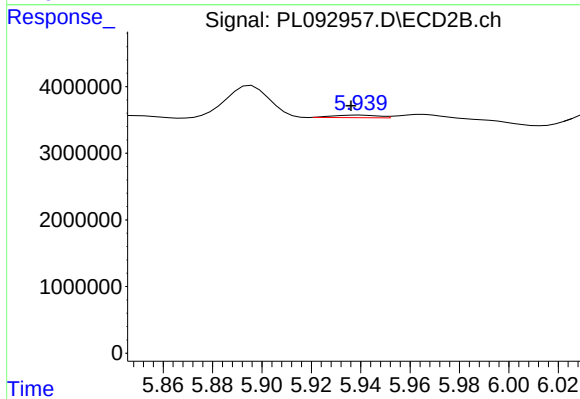
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.007 min
Response: 1432316
Conc: 0.50 ng/ml



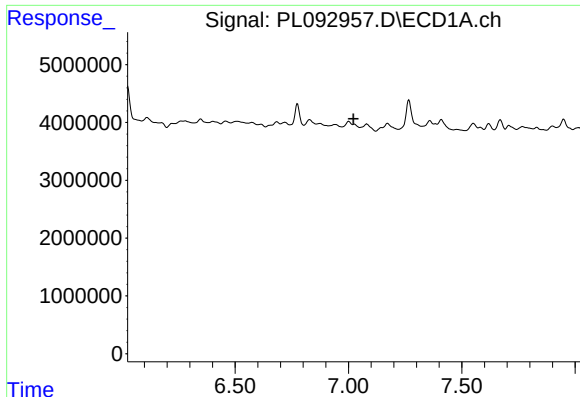
#15 Endosulfan II

R.T.: 6.775 min
Delta R.T.: -0.019 min
Response: 4886657
Conc: 2.05 ng/ml



#15 Endosulfan II

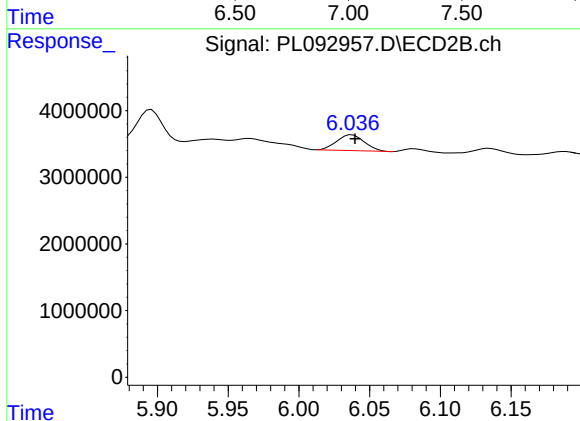
R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 486287
Conc: 0.17 ng/ml



#17 4,4'-DDT

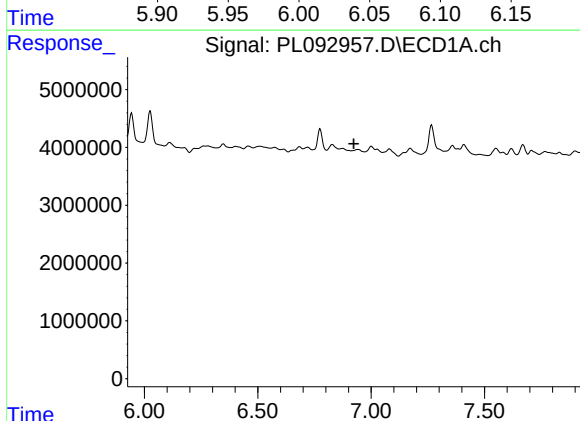
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



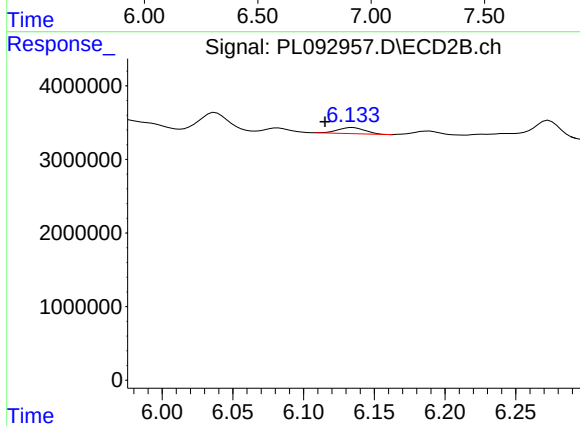
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 3217294
Conc: 1.20 ng/ml



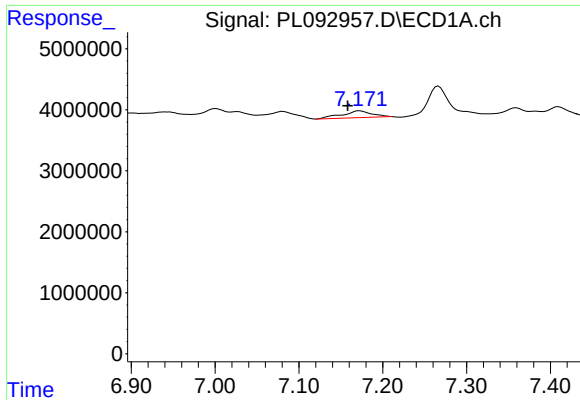
#18 Endrin aldehyde

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



#18 Endrin aldehyde

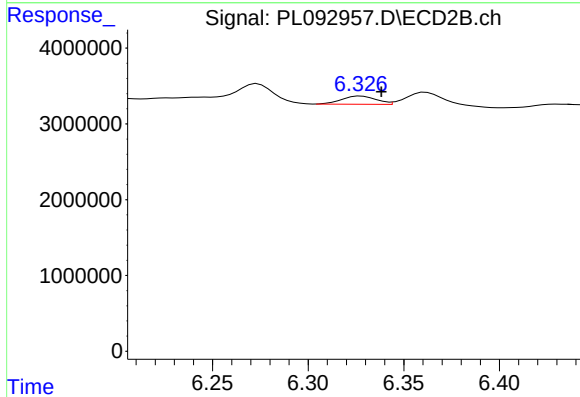
R.T.: 6.135 min
Delta R.T.: 0.020 min
Response: 1016349
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

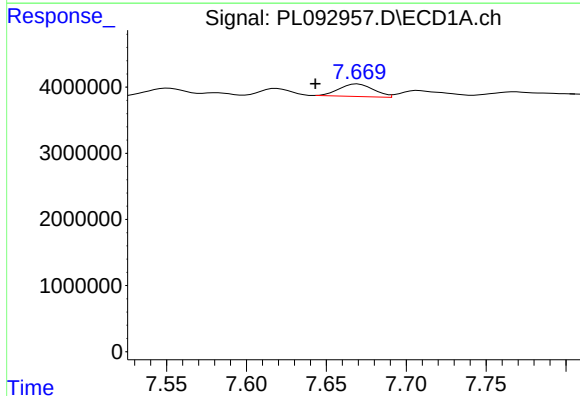
R.T.: 7.172 min
Delta R.T.: 0.014 min
Response: 2791795
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



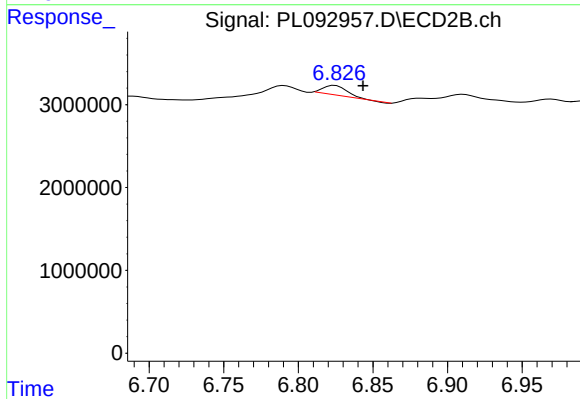
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.011 min
Response: 1348741
Conc: 0.50 ng/ml



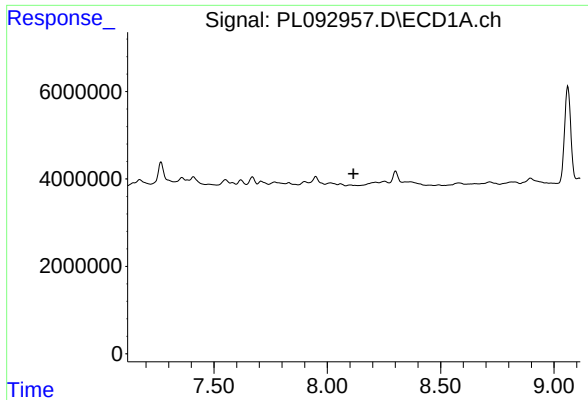
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.027 min
Response: 2767026
Conc: 1.14 ng/ml



#21 Endrin ketone

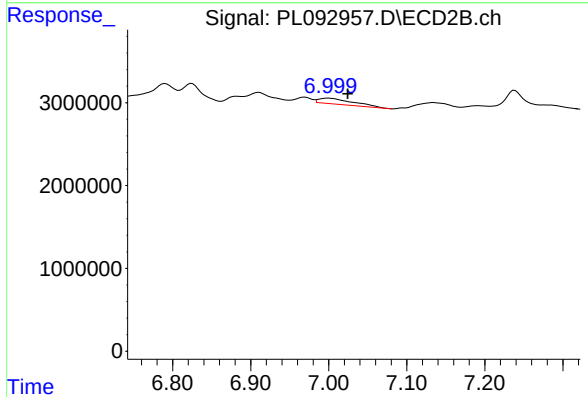
R.T.: 6.825 min
Delta R.T.: -0.019 min
Response: 1295051
Conc: 0.42 ng/ml



#22 Mirex

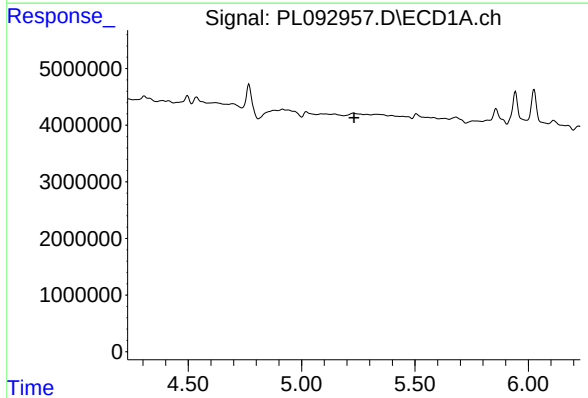
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



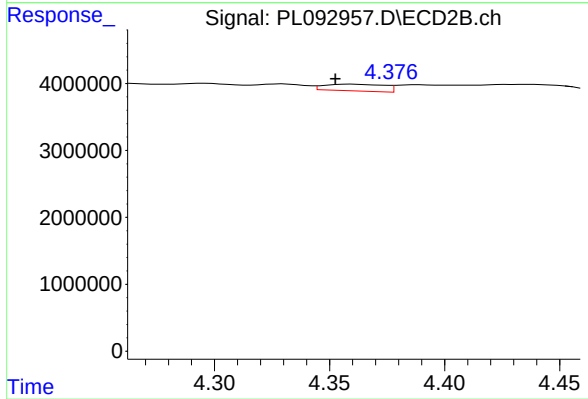
#22 Mirex

R.T.: 7.000 min
Delta R.T.: -0.024 min
Response: 2024397
Conc: 0.78 ng/ml



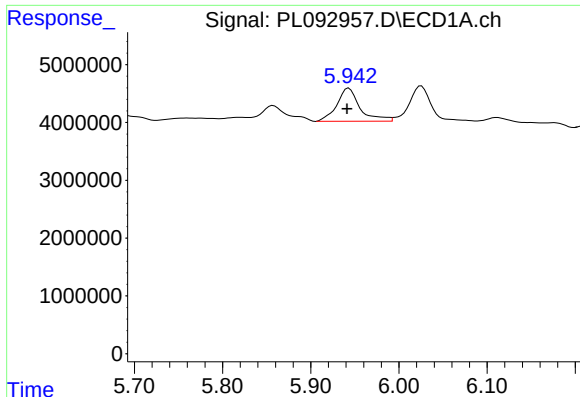
#24 Chlordane-2

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



#24 Chlordane-2

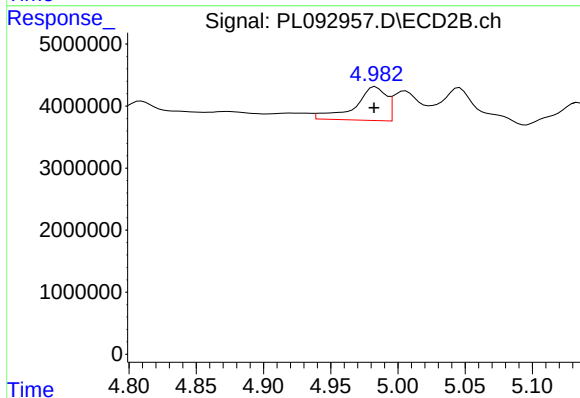
R.T.: 4.359 min
Delta R.T.: 0.007 min
Response: 1839377
Conc: 14.85 ng/ml



#25 Chlordane-3

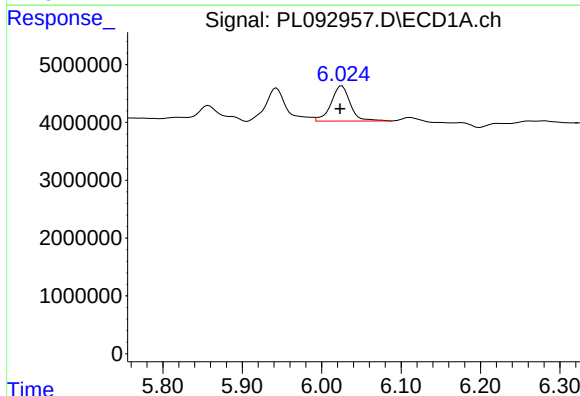
R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 10494519
Conc: 26.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



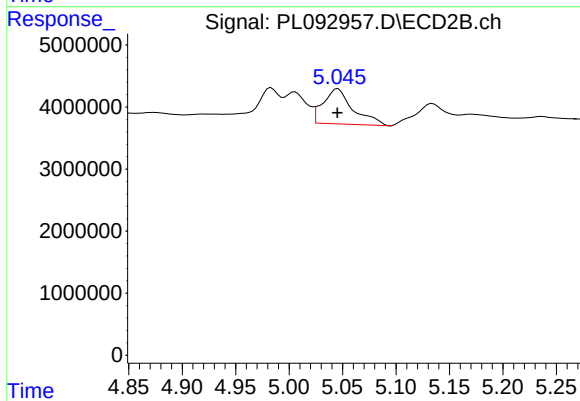
#25 Chlordane-3

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 8874979
Conc: 24.47 ng/ml



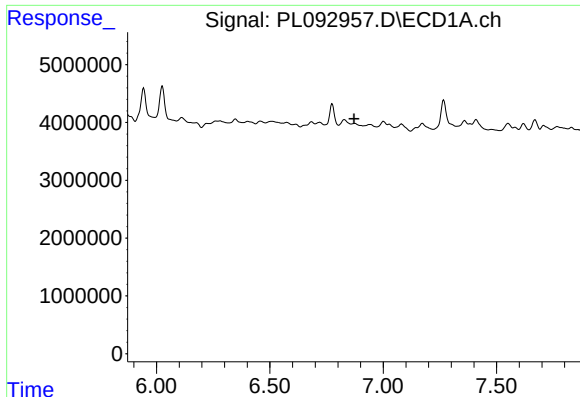
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 10251238
Conc: 21.45 ng/ml



#26 Chlordane-4

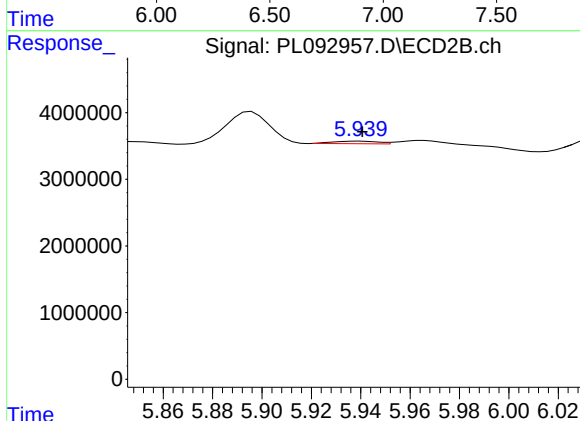
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 11081037
Conc: 31.68 ng/ml



#27 Chlordane-5

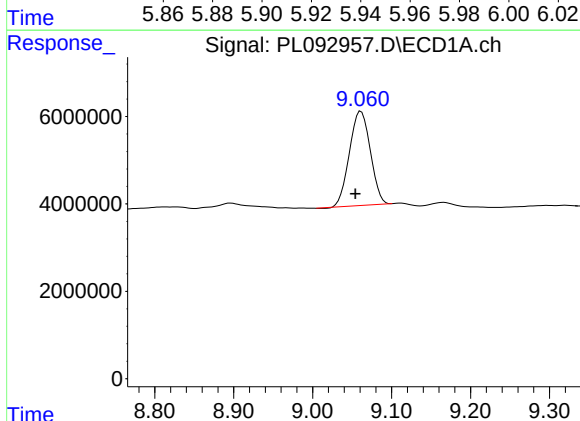
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



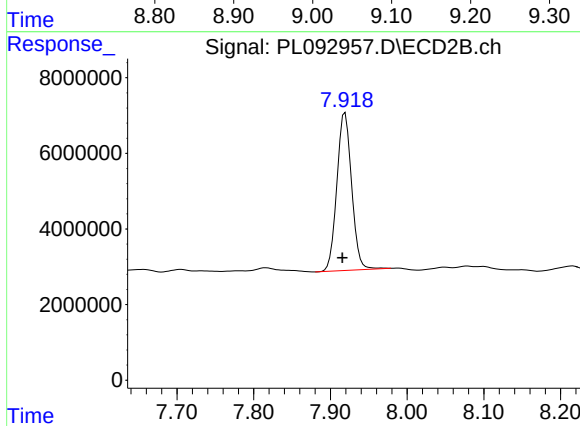
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 486287
Conc: 3.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 39678526
Conc: 20.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 55921631
Conc: 20.49 ng/ml