

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 15:17
 Operator : AR\AJ
 Sample : P4611-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:58:01 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...	3.541	2.778	86936247	59029739	35.481	21.693 #
28)	SA Decachlor...	9.055	7.915	40442455	55203060	21.014	20.227
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	139547	N.D.	0.035 #
4)	MA Heptachlor	0.000	3.950	0	470483	N.D.	0.125 #
5)	MB Aldrin	0.000	4.215	0	129299	N.D.	0.035 #
6)	B beta-BHC	0.000	3.914	0	708299	N.D.	0.430 #
7)	B delta-BHC	4.764	4.136	3926169	300954	1.254	0.078 #
8)	B Heptachlo...	0.000	4.733	0	149919	N.D.	0.045 #
10)	B gamma-Chl...	0.000	4.979	0	788539	N.D.	0.235 #
11)	B alpha-Chl...	0.000	5.043	0	917731	N.D.	0.276 #
13)	MA Dieldrin	0.000	5.369	0	688940	N.D.	0.206 #
14)	MA Endrin	0.000	5.659f	0	56591	N.D.	0.020 #
15)	B Endosulfa...	0.000	5.965f	0	115407	N.D.	0.041 #
17)	MA 4,4'-DDT	0.000	6.038	0	1079951	N.D.	0.403 #
18)	B Endrin al...	0.000	6.129	0	41787	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.331	0	726073	N.D.	0.269 #
21)	B Endrin ke...	7.665f	0.000	2886379	0	1.191	N.D. #
22)	Mirex	0.000	7.022	0	500376	N.D.	0.192 #
23)	Chlordane-1	0.000	3.789	0	1021240	N.D.	9.620 #
24)	Chlordane-2	0.000	4.329f	0	1444927	N.D.	11.666 #
25)	Chlordane-3	0.000	4.979	0	788539	N.D.	2.174 #
26)	Chlordane-4	0.000	5.043	0	917731	N.D.	2.623 #
27)	Chlordane-5	0.000	5.965f	0	115407	N.D.	0.910 #

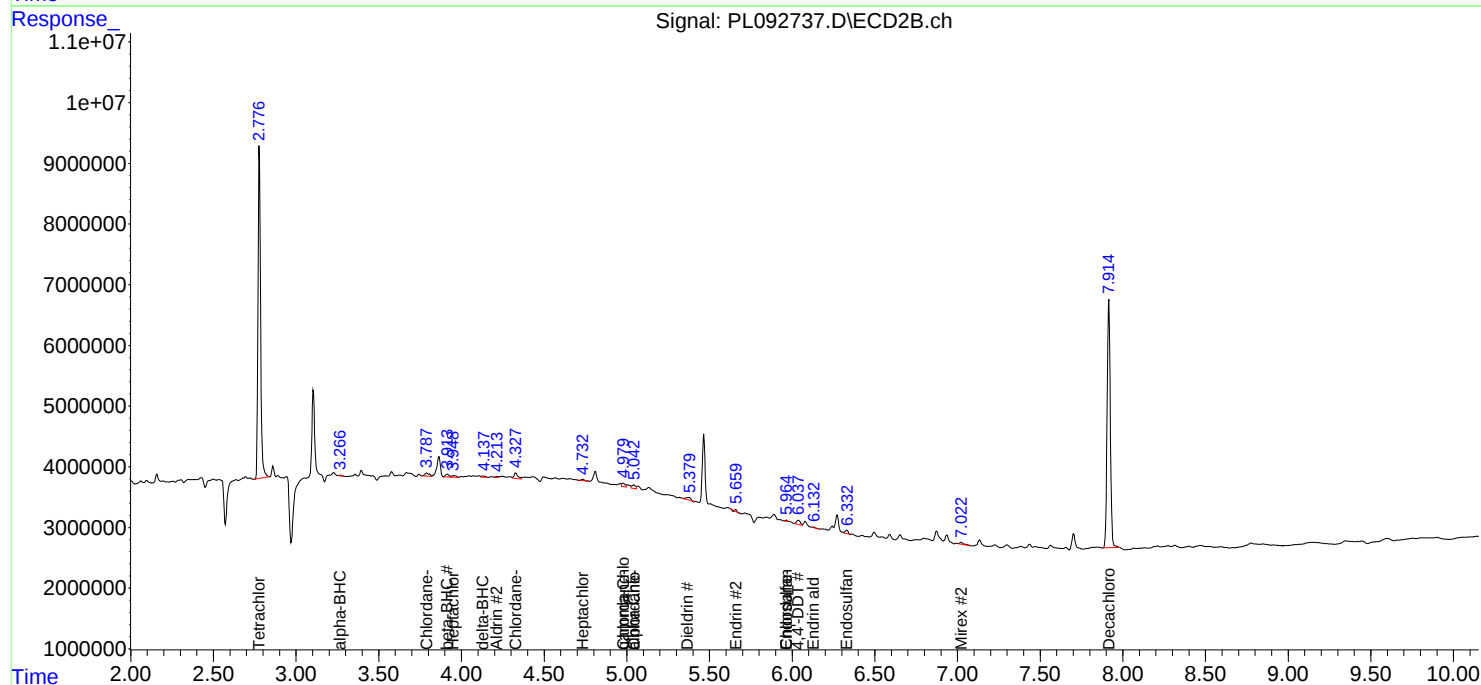
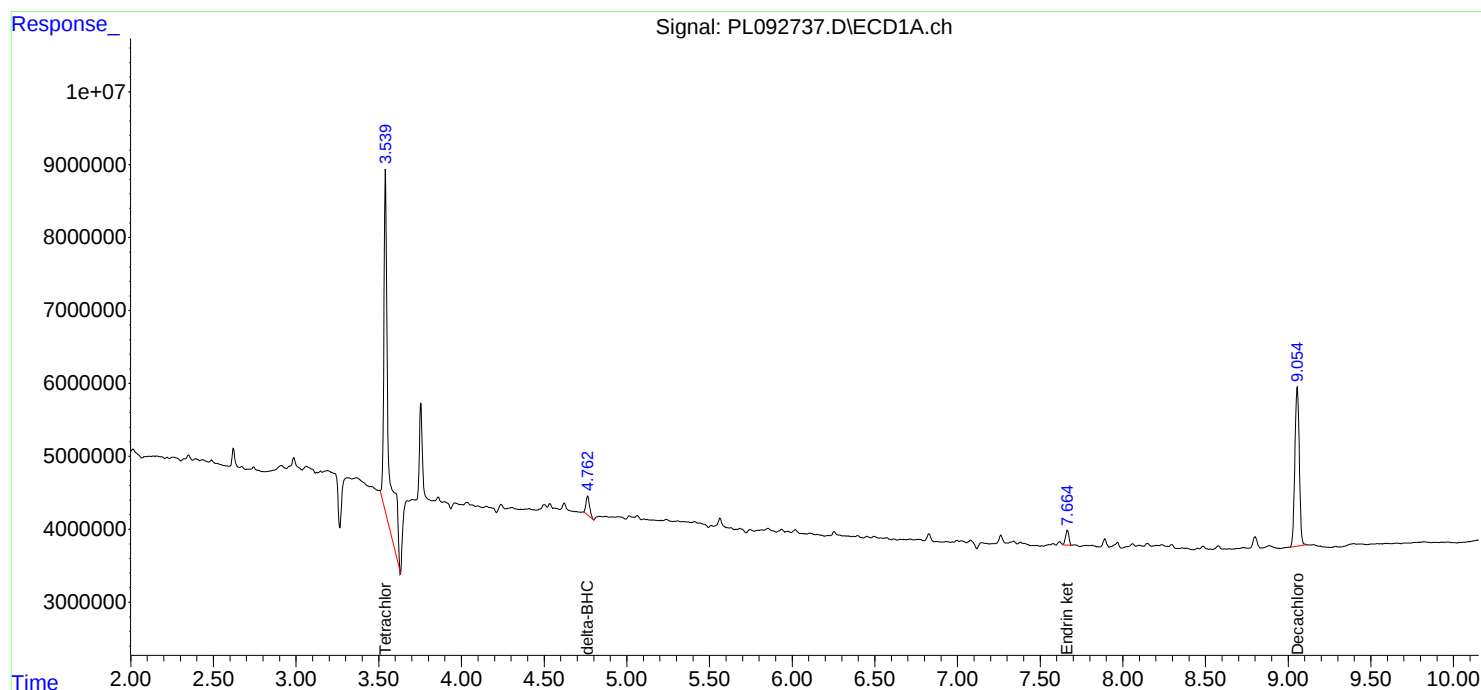
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

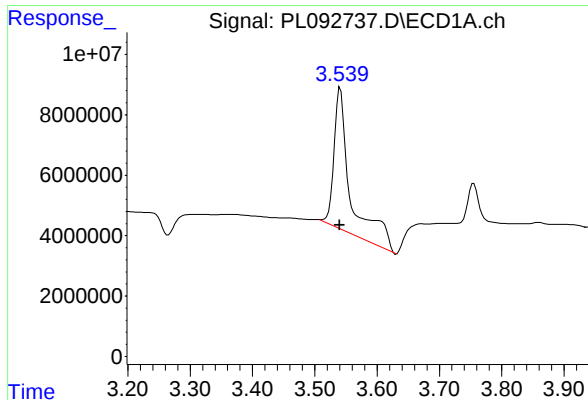
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 15:17
Operator : AR\AJ
Sample : P4611-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-6

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 22:58:01 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

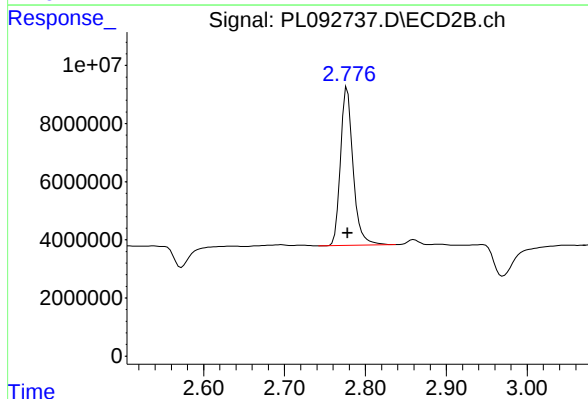




#1 Tetrachloro-m-xylene

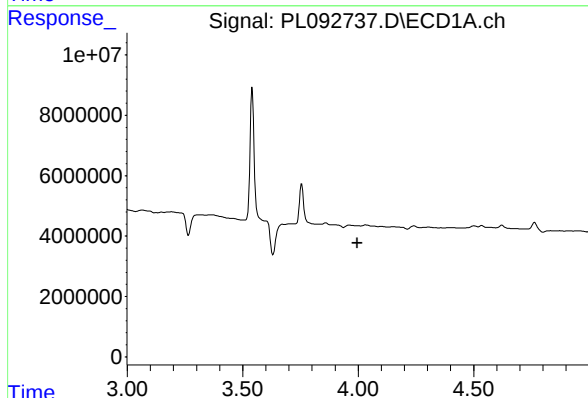
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 86936247
Conc: 35.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6



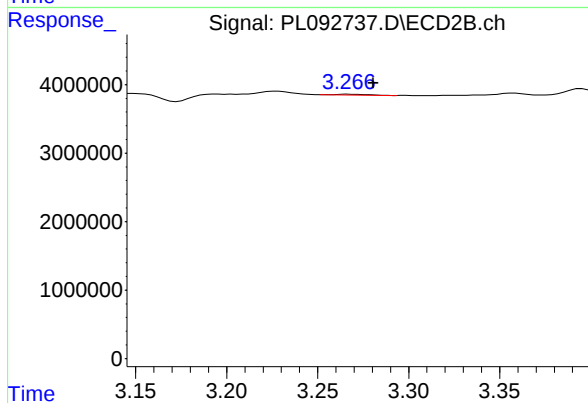
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 59029739
Conc: 21.69 ng/ml



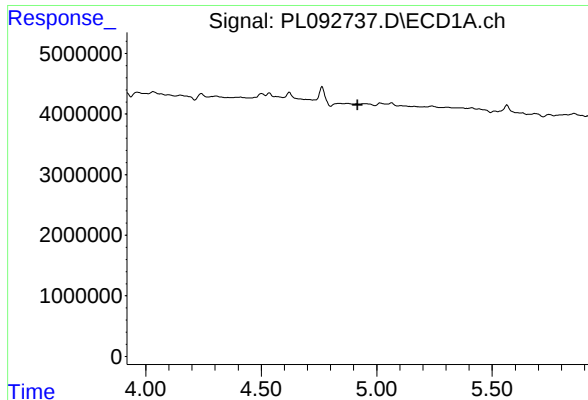
#2 alpha-BHC

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



#2 alpha-BHC

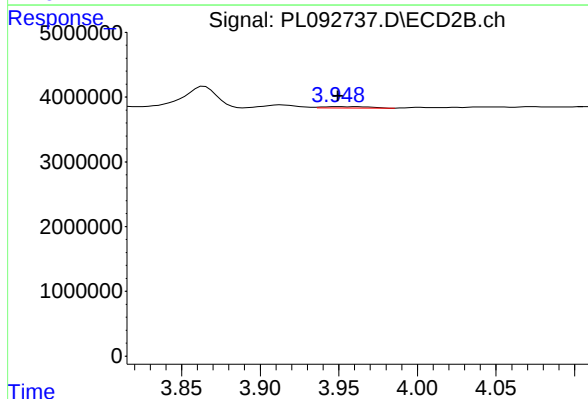
R.T.: 3.267 min
Delta R.T.: -0.013 min
Response: 139547
Conc: 0.03 ng/ml



#4 Heptachlor

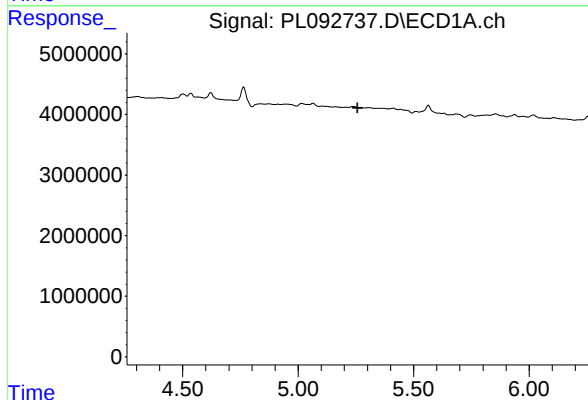
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



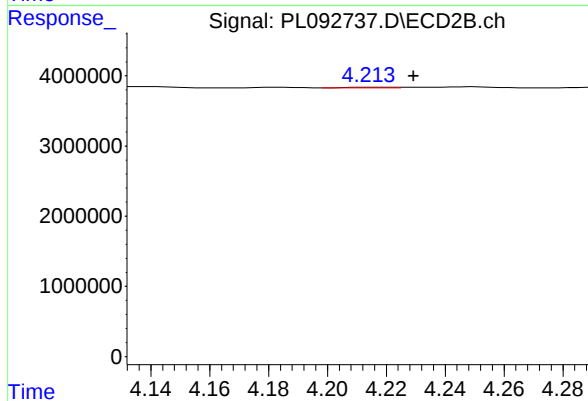
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 470483
Conc: 0.12 ng/ml



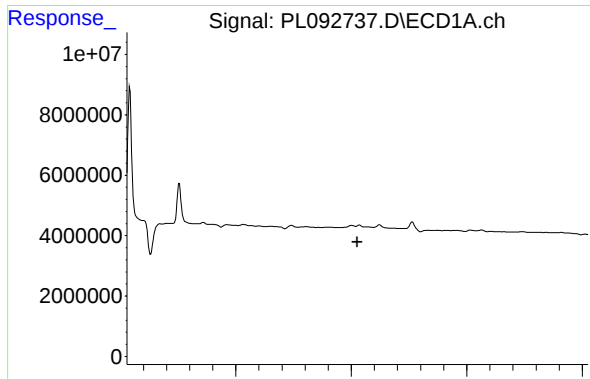
#5 Aldrin

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



#5 Aldrin

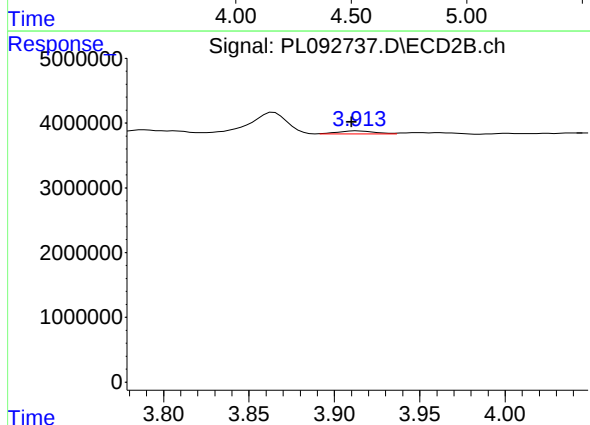
R.T.: 4.215 min
Delta R.T.: -0.014 min
Response: 129299
Conc: 0.04 ng/ml



#6 beta-BHC

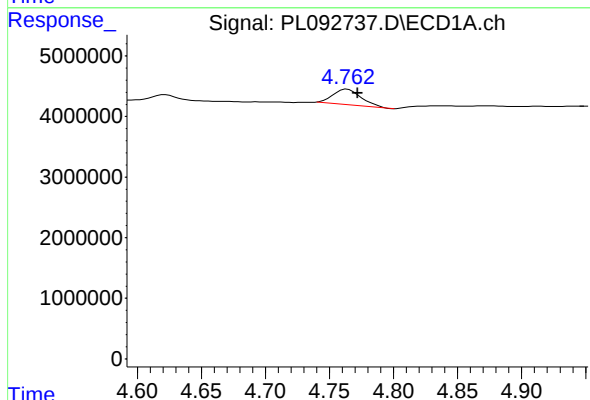
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



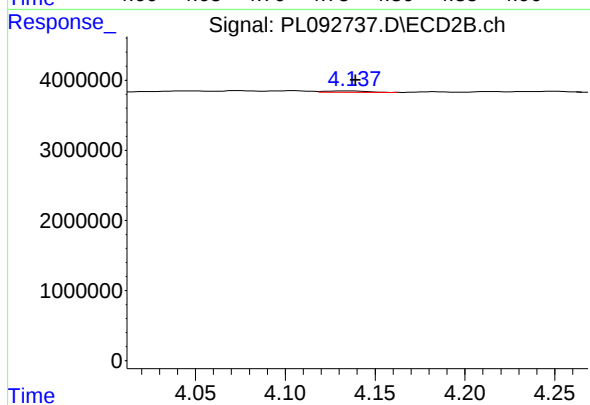
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 708299
Conc: 0.43 ng/ml



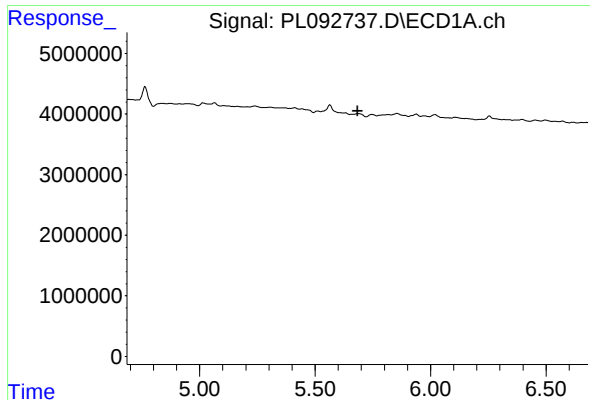
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 3926169
Conc: 1.25 ng/ml



#7 delta-BHC

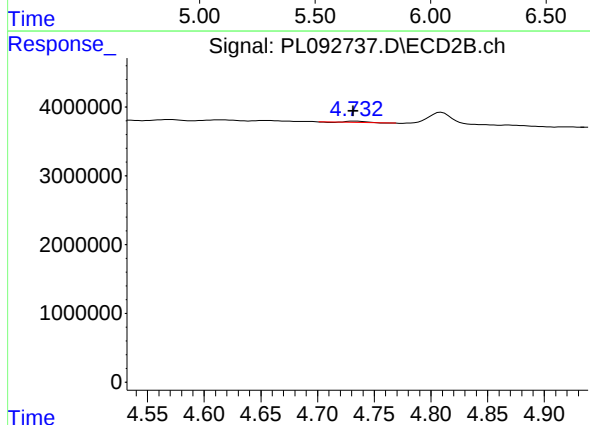
R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 300954
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

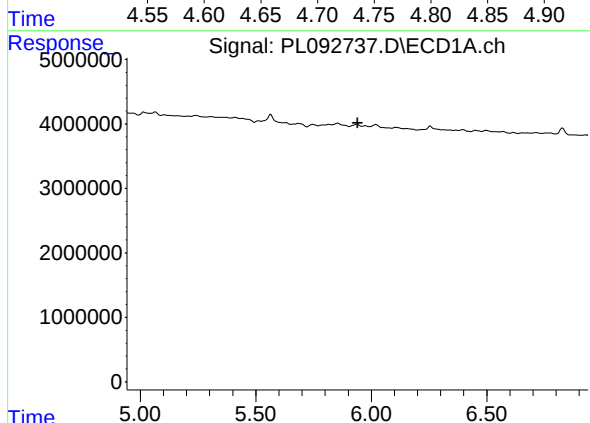
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



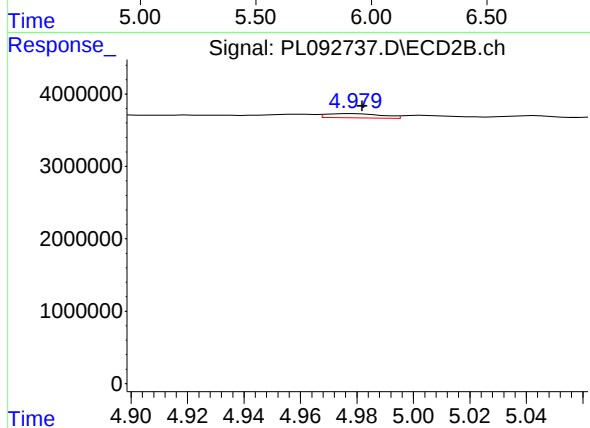
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 149919
Conc: 0.04 ng/ml



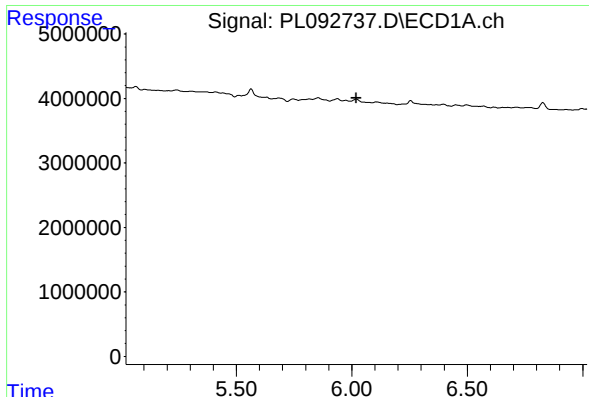
#10 gamma-Chlordane

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



#10 gamma-Chlordane

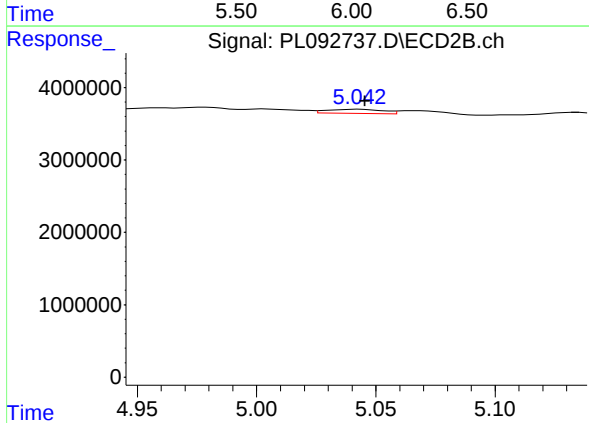
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 788539
Conc: 0.23 ng/ml



#11 alpha-Chlordane

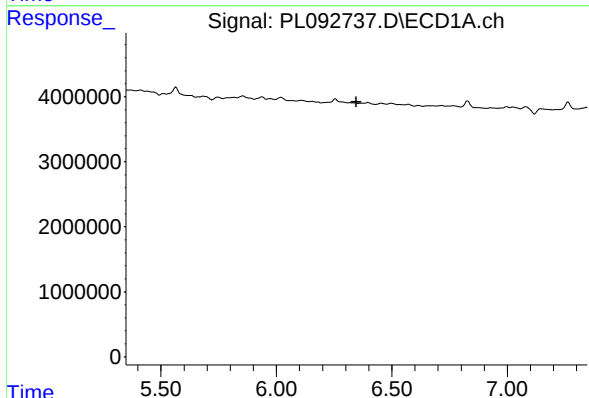
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



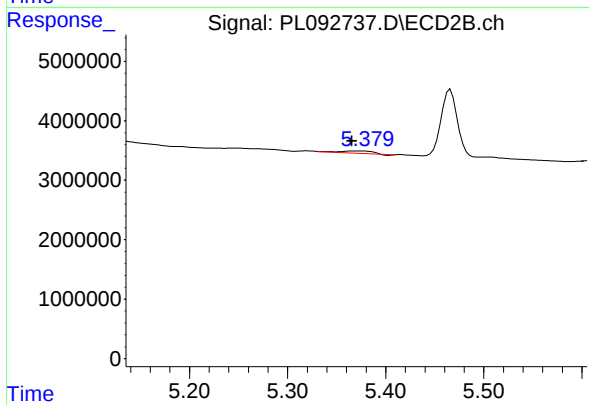
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 917731
Conc: 0.28 ng/ml



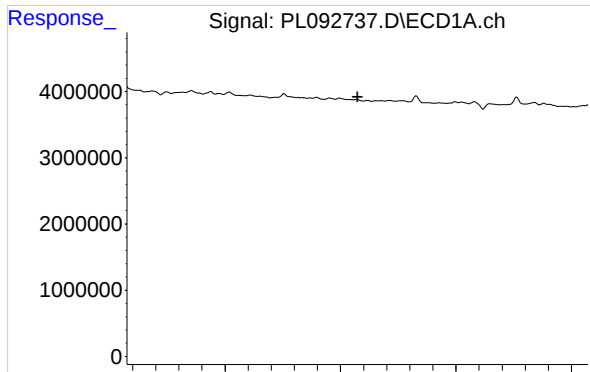
#13 Dieldrin

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



#13 Dieldrin

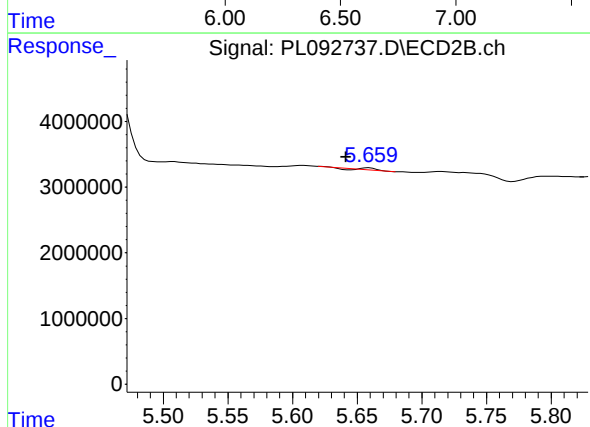
R.T.: 5.369 min
Delta R.T.: 0.003 min
Response: 688940
Conc: 0.21 ng/ml



#14 Endrin

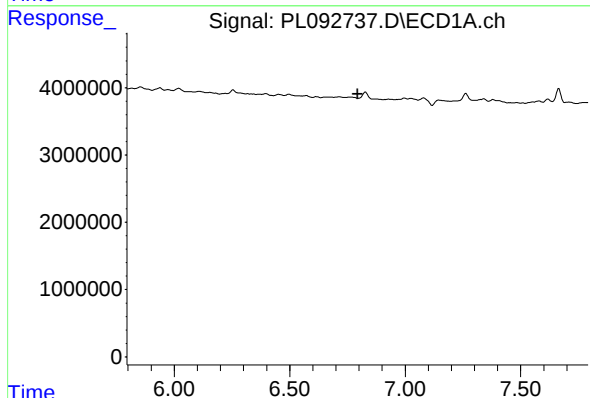
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



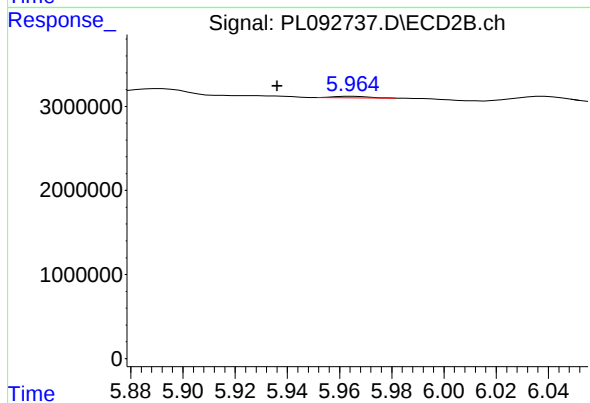
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.017 min
Response: 56591
Conc: 0.02 ng/ml



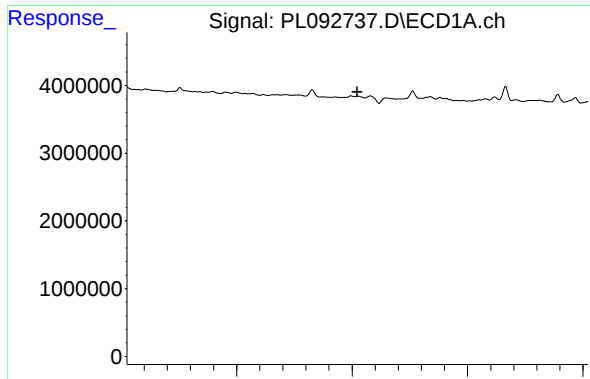
#15 Endosulfan II

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



#15 Endosulfan II

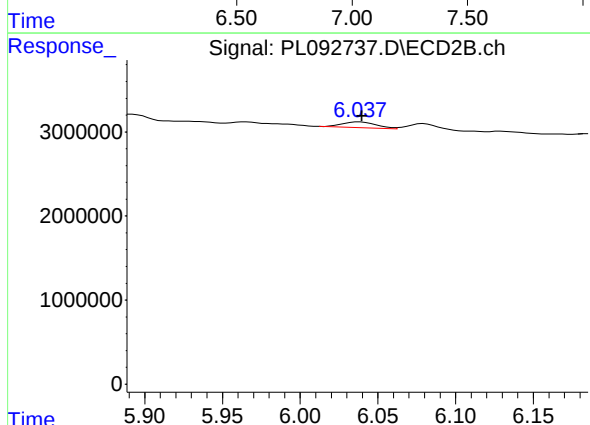
R.T.: 5.965 min
Delta R.T.: 0.029 min
Response: 115407
Conc: 0.04 ng/ml



#17 4,4'-DDT

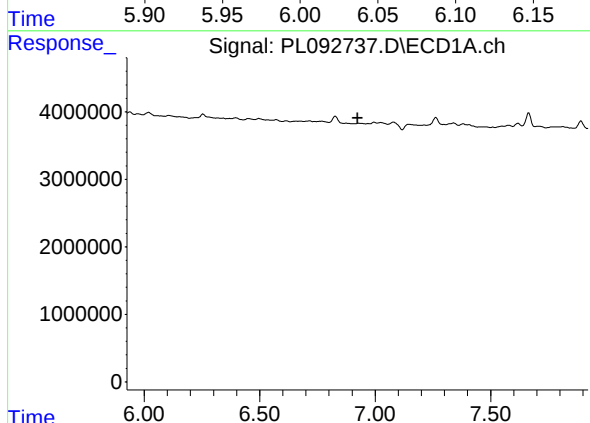
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



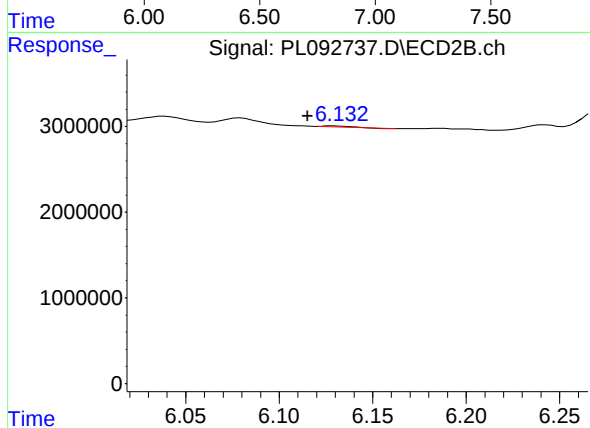
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 1079951
Conc: 0.40 ng/ml



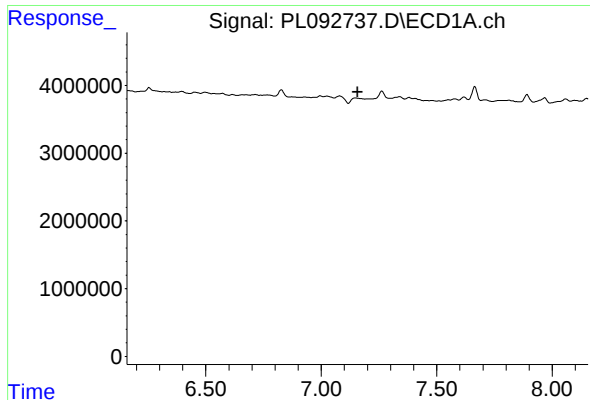
#18 Endrin aldehyde

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



#18 Endrin aldehyde

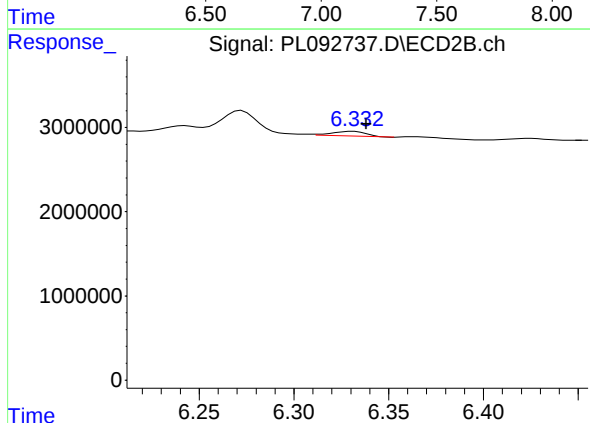
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 41787
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

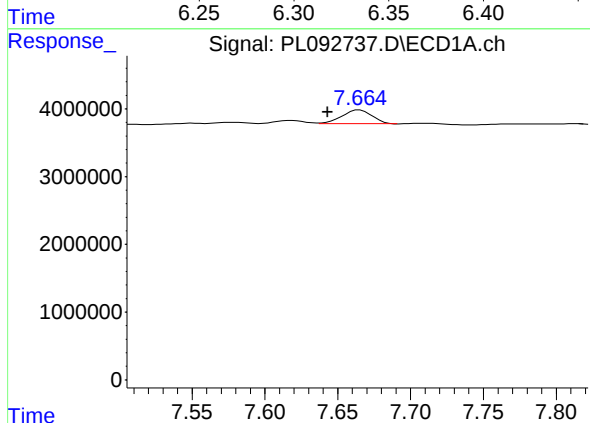
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



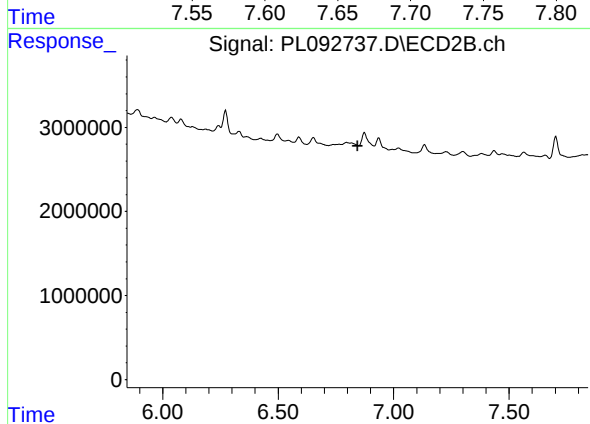
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 726073
Conc: 0.27 ng/ml



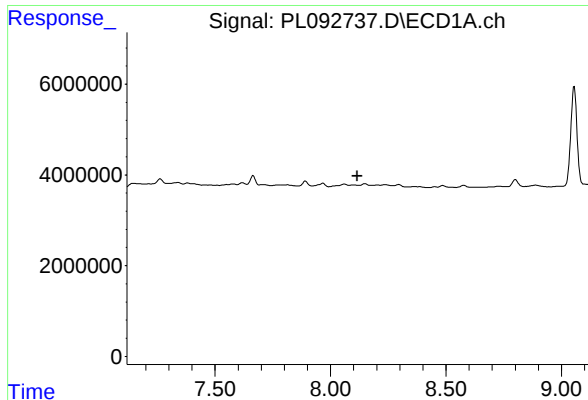
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 2886379
Conc: 1.19 ng/ml



#21 Endrin ketone

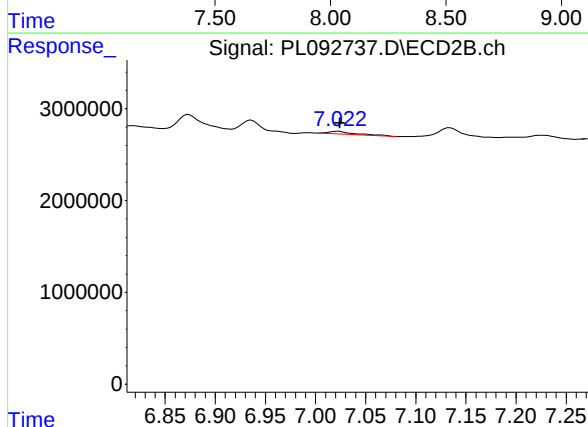
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

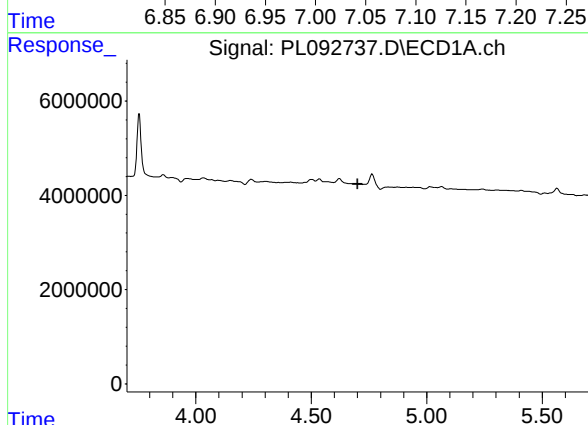
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



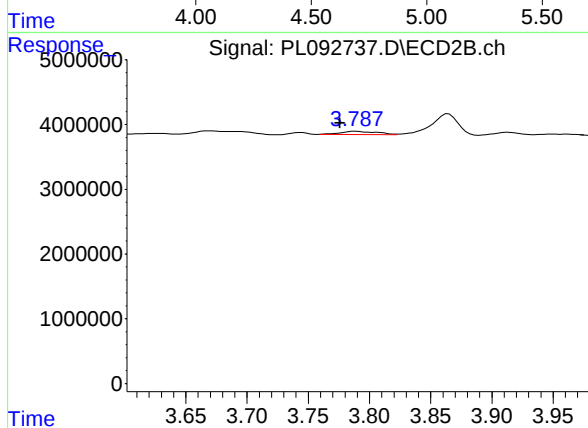
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 500376
Conc: 0.19 ng/ml



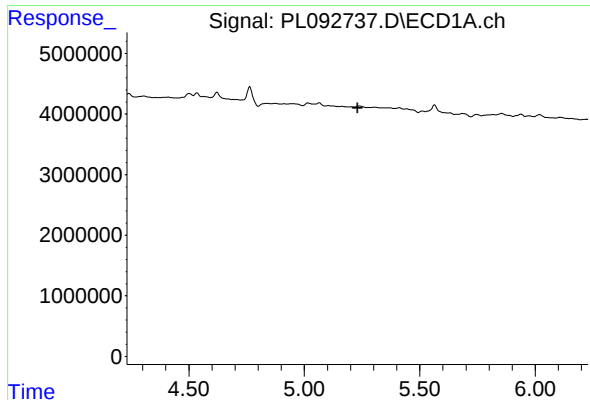
#23 Chlordane-1

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



#23 Chlordane-1

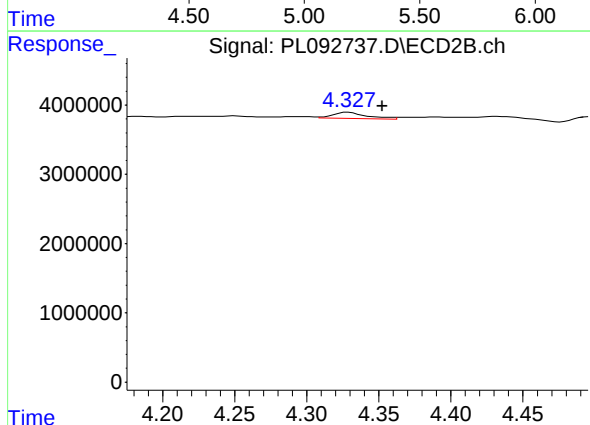
R.T.: 3.789 min
Delta R.T.: 0.013 min
Response: 1021240
Conc: 9.62 ng/ml



#24 Chlordane-2

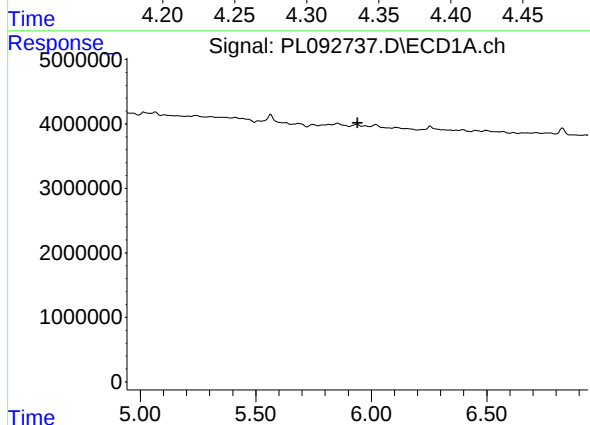
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



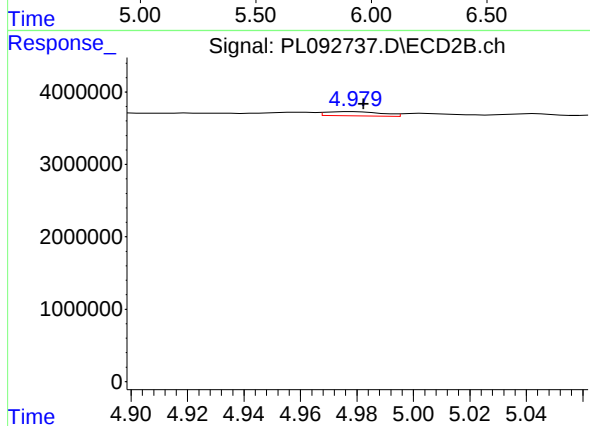
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 1444927
Conc: 11.67 ng/ml



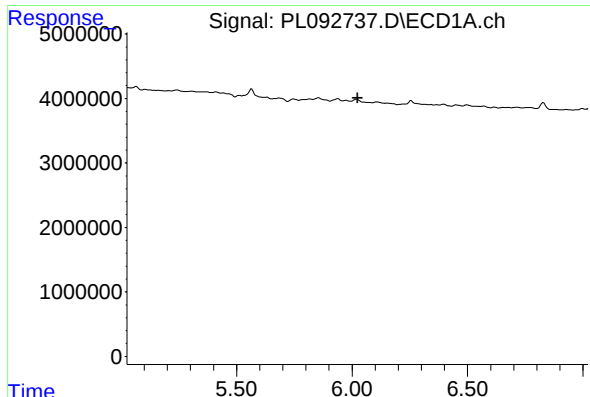
#25 Chlordane-3

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



#25 Chlordane-3

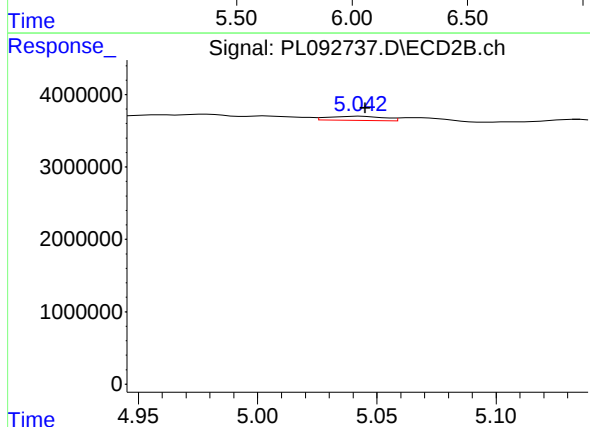
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 788539
Conc: 2.17 ng/ml



#26 Chlordane-4

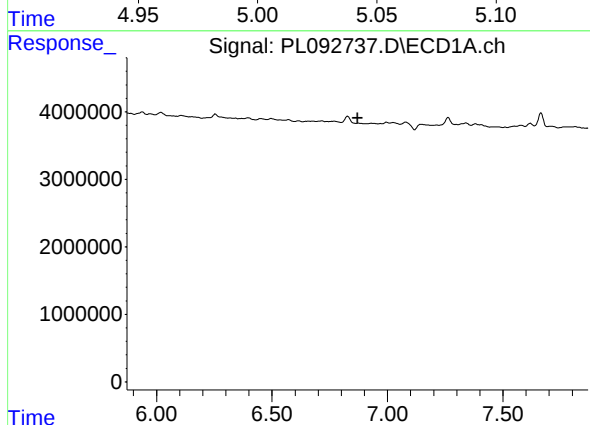
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6



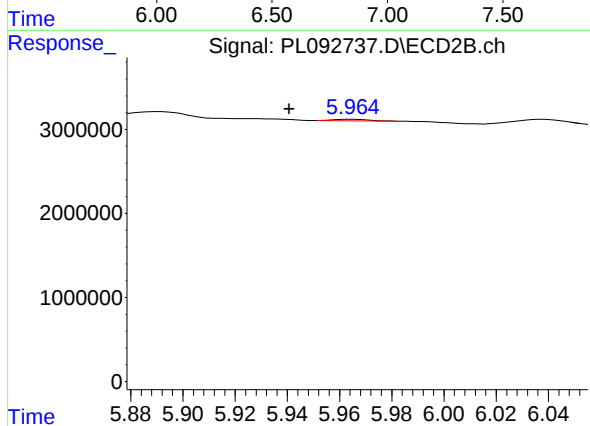
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 917731
Conc: 2.62 ng/ml



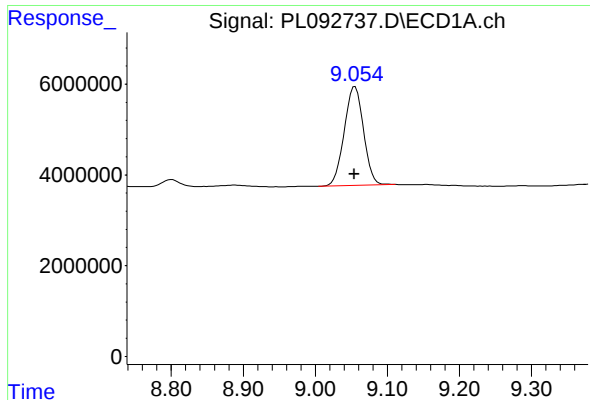
#27 Chlordane-5

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



#27 Chlordane-5

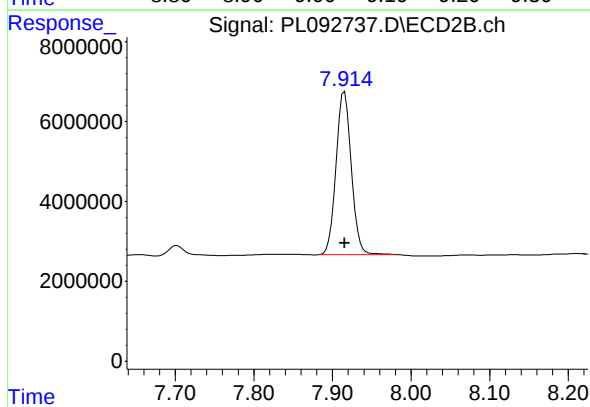
R.T.: 5.965 min
Delta R.T.: 0.025 min
Response: 115407
Conc: 0.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 40442455
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 55203060
Conc: 20.23 ng/ml