

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
 Data File : PL092102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 01:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 06:17:34 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...	3.541	2.780	35800803	50201515	16.093	20.016
28)	SA Decachlor...	9.059	7.922	27405646	43811104	16.729	17.511
Target Compounds							
2)	A alpha-BHC	0.000	3.266f	0	42057	N.D.	0.012 #
3)	MA gamma-BHC...	0.000	3.630	0	153735	N.D.	0.044 #
5)	MB Aldrin	0.000	4.235	0	3215659	N.D.	0.945 #
6)	B beta-BHC	0.000	3.918	0	351863	N.D.	0.234 #
7)	B delta-BHC	4.766	4.141	4578616	3549594	1.587	1.022 #
8)	B Heptachlo...	5.683	4.759f	18017119	718407	7.079	0.238 #
10)	B gamma-Chl...	5.920f	5.012f	15112713	659731	6.116	0.219 #
11)	B alpha-Chl...	6.017	5.067	3535488	2312532	1.435	0.773 #
12)	B 4,4'-DDE	0.000	5.235	0	5820335	N.D.	2.095 #
13)	MA Dieldrin	0.000	5.352f	0	616566	N.D.	0.210 #
14)	MA Endrin	0.000	5.664f	0	1288190	N.D.	0.491 #
15)	B Endosulfa...	6.775f	5.943	6997895	-741943	3.181	N.D. #
16)	A 4,4'-DDD	0.000	5.820f	0	113582	N.D.	0.053 #
17)	MA 4,4'-DDT	7.039	6.041	1281345	651367	0.696	0.282 #
18)	B Endrin al...	6.918	6.132	3671372	334147	2.107	0.164 #
19)	B Endosulfa...	0.000	6.357	0	478434	N.D.	0.198 #
20)	A Methoxychlor	0.000	6.618	0	211559	N.D.	0.169 #
21)	B Endrin ke...	7.672f	0.000	2008872	0	0.914	N.D. #
22)	Mirex	0.000	7.061f	0	1065536	N.D.	0.438 #
24)	Chlordane-2	0.000	4.367	0	3050750	N.D.	27.184 #
25)	Chlordane-3	5.920f	5.012f	15112713	659731	40.346	1.992 #
26)	Chlordane-4	6.017	5.067	3535488	2312532	7.807	7.289

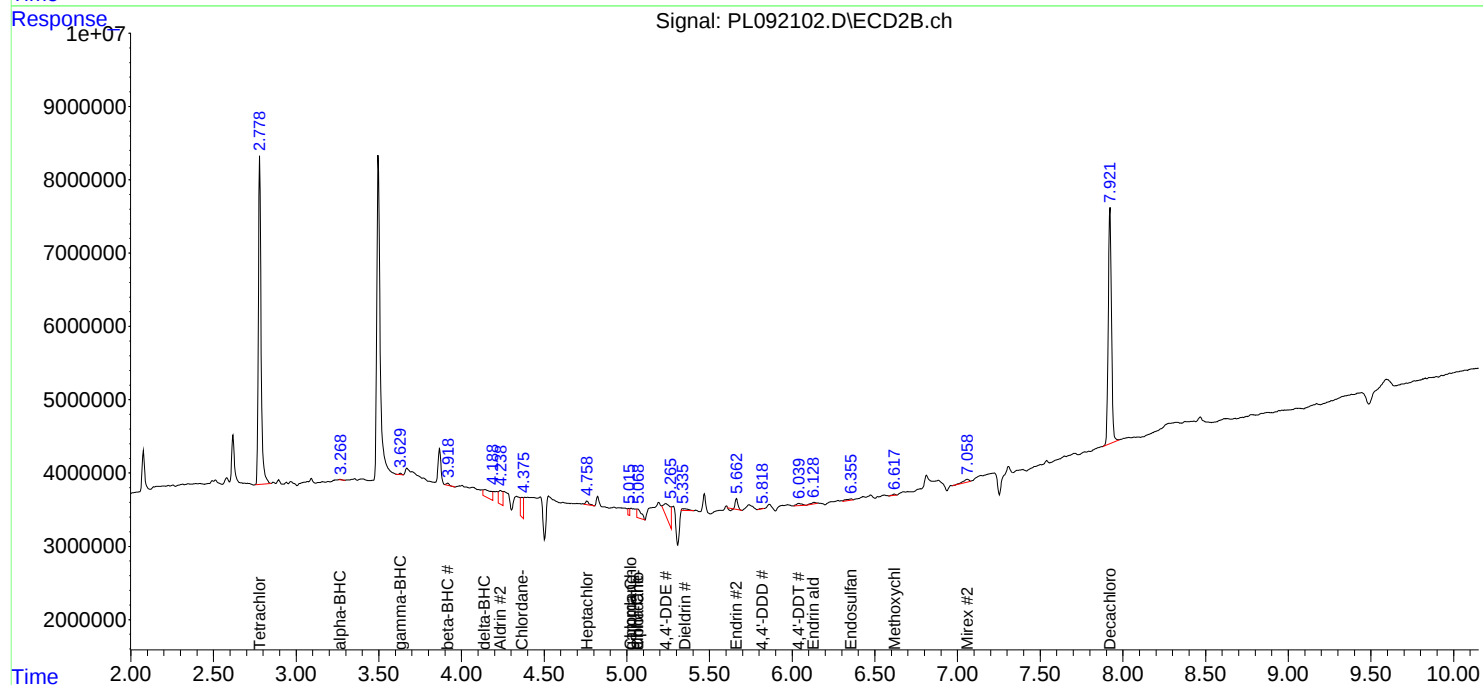
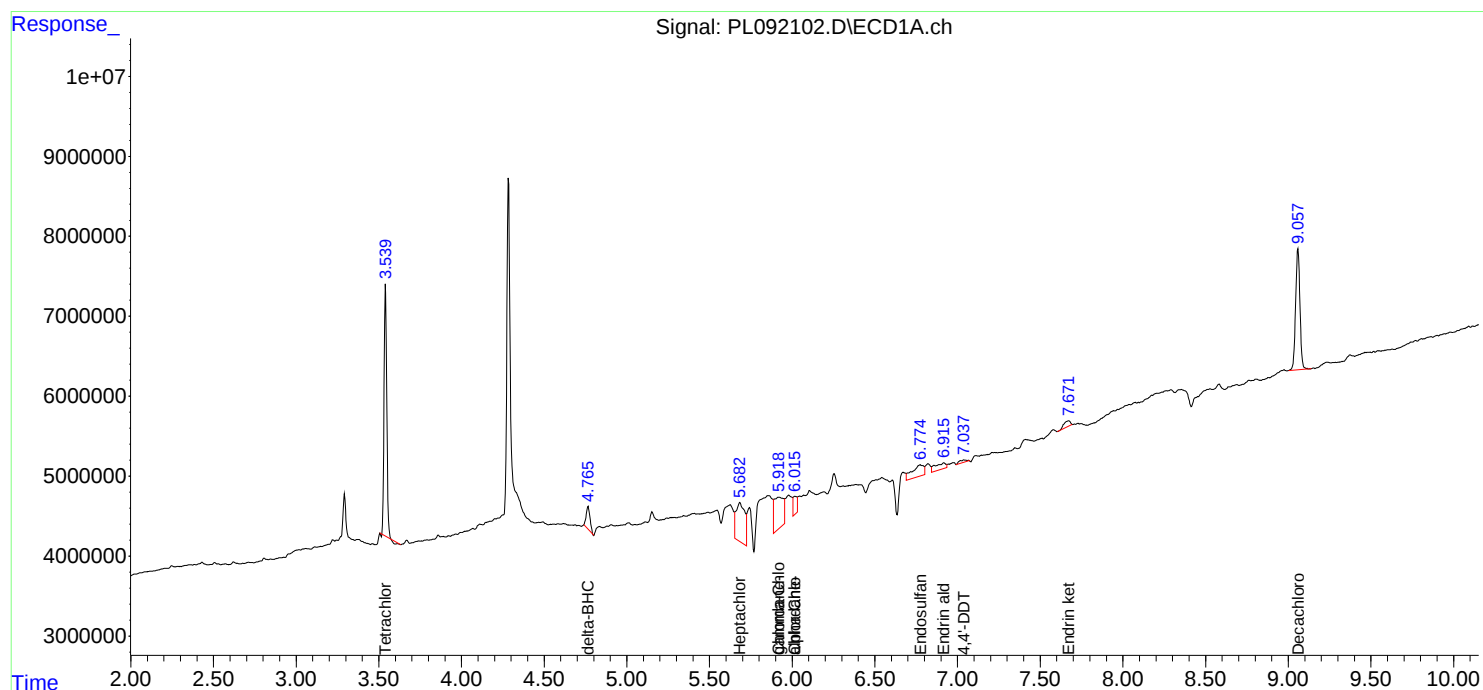
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

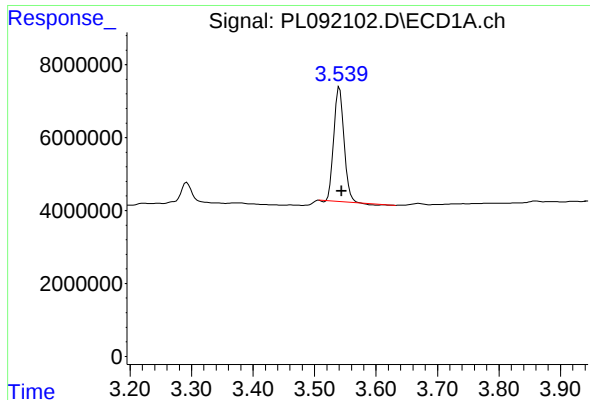
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
Data File : PL092102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 01:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 06:17:34 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

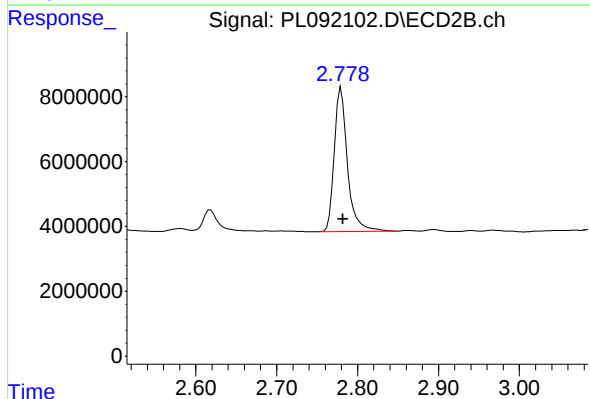




#1 Tetrachloro-m-xylene

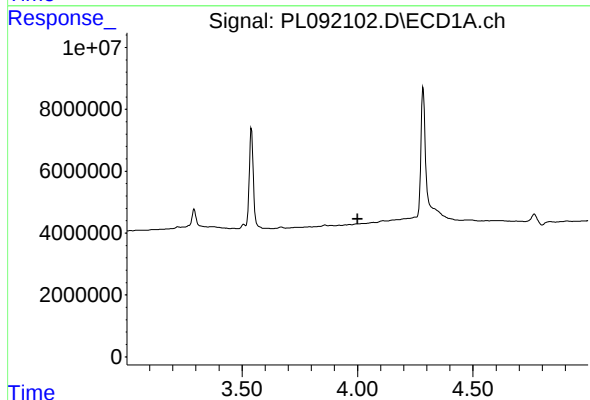
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 35800803
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



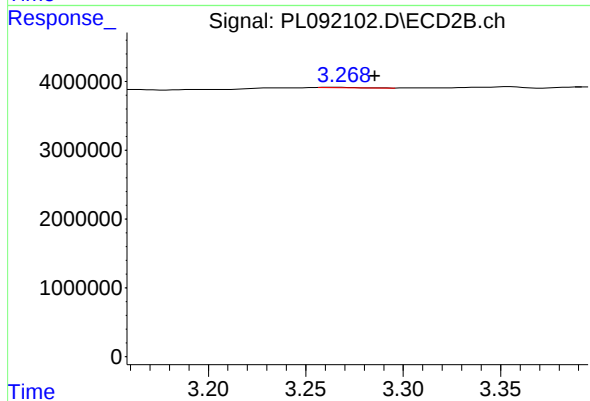
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 50201515
Conc: 20.02 ng/ml



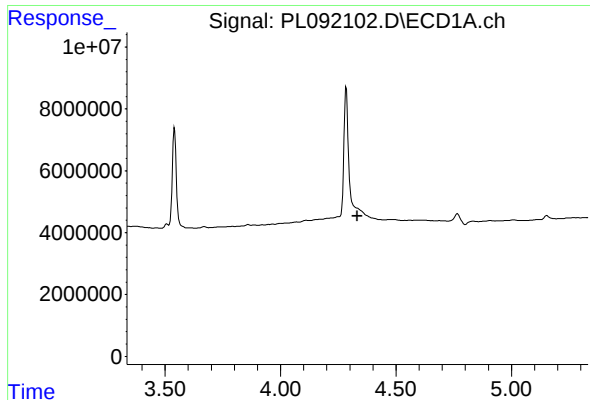
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

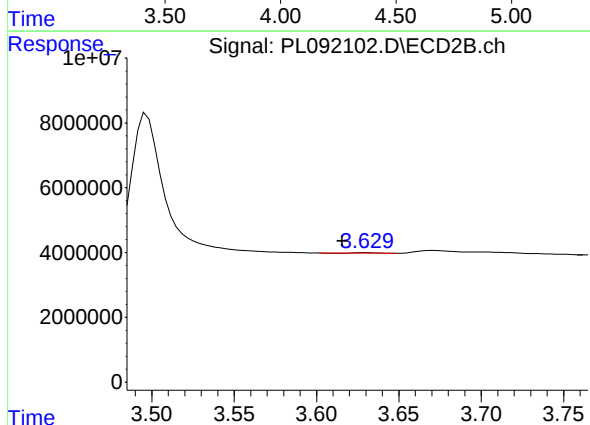
R.T.: 3.266 min
Delta R.T.: -0.019 min
Response: 42057
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

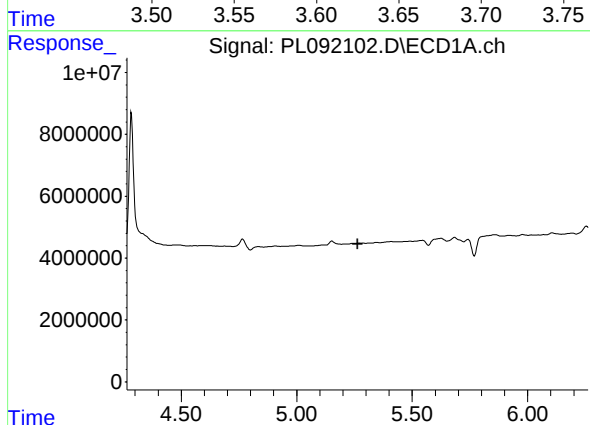
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



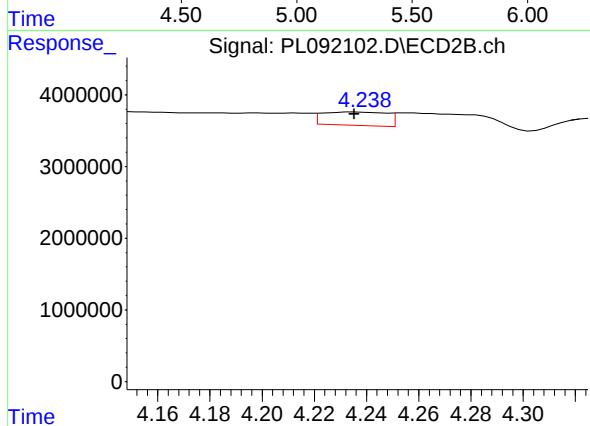
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.015 min
Response: 153735
Conc: 0.04 ng/ml



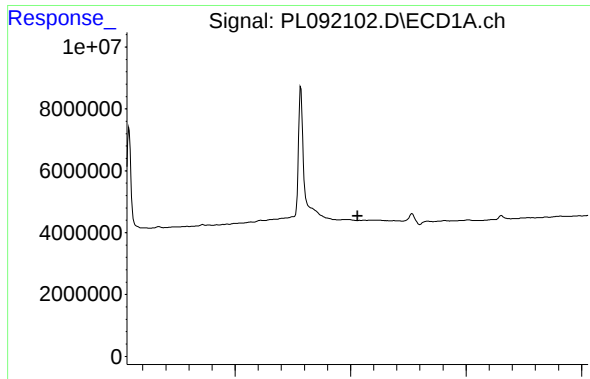
#5 Aldrin

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



#5 Aldrin

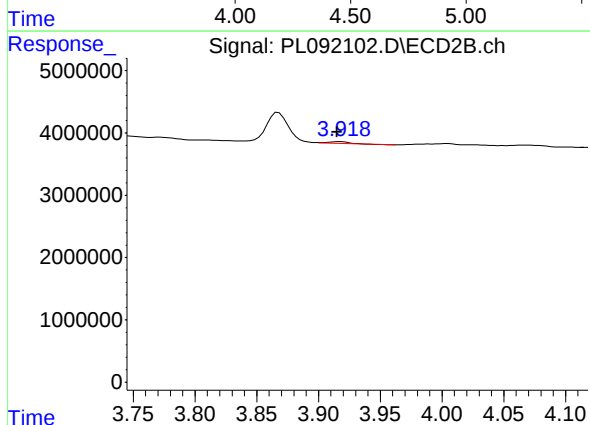
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 3215659
Conc: 0.95 ng/ml



#6 beta-BHC

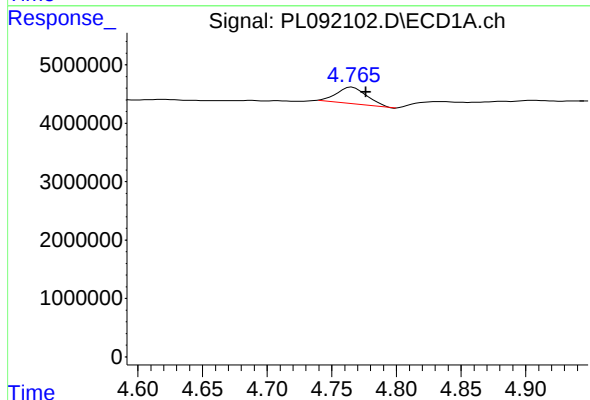
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



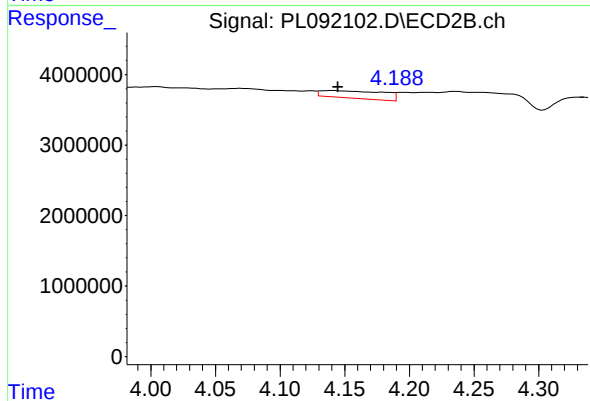
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 351863
Conc: 0.23 ng/ml



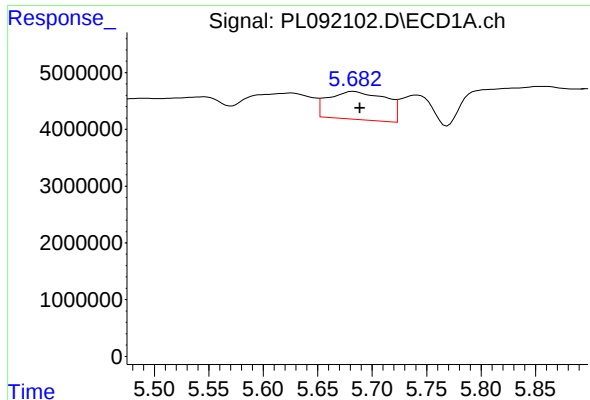
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 4578616
Conc: 1.59 ng/ml



#7 delta-BHC

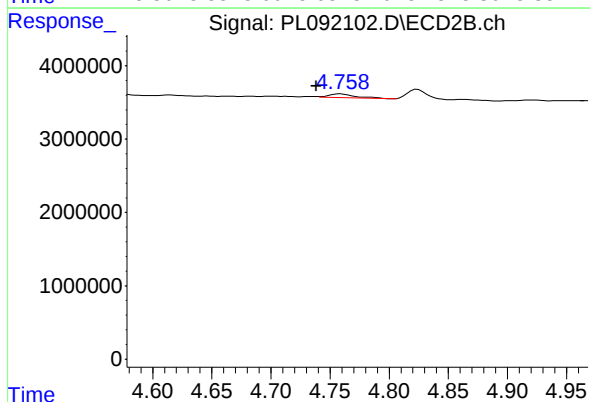
R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 3549594
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

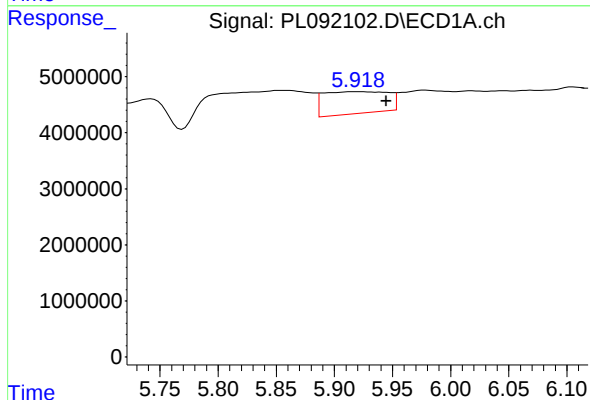
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 18017119
Conc: 7.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



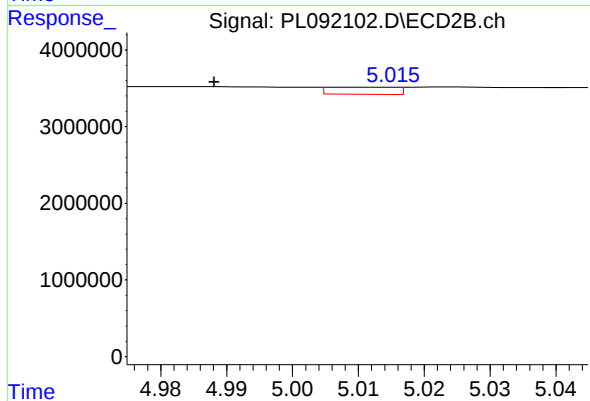
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: 0.021 min
Response: 718407
Conc: 0.24 ng/ml



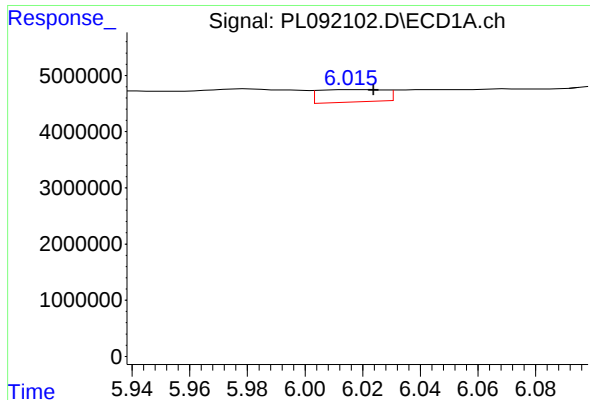
#10 gamma-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.025 min
Response: 15112713
Conc: 6.12 ng/ml



#10 gamma-Chlordane

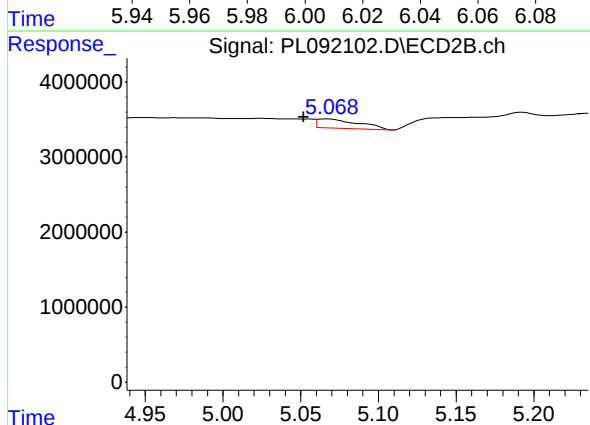
R.T.: 5.012 min
Delta R.T.: 0.024 min
Response: 659731
Conc: 0.22 ng/ml



#11 alpha-Chlordane

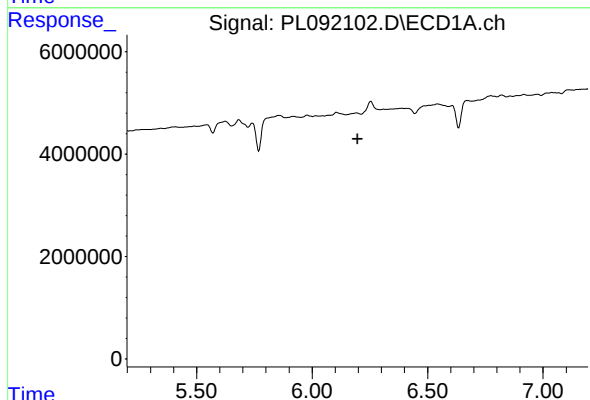
R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 3535488
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



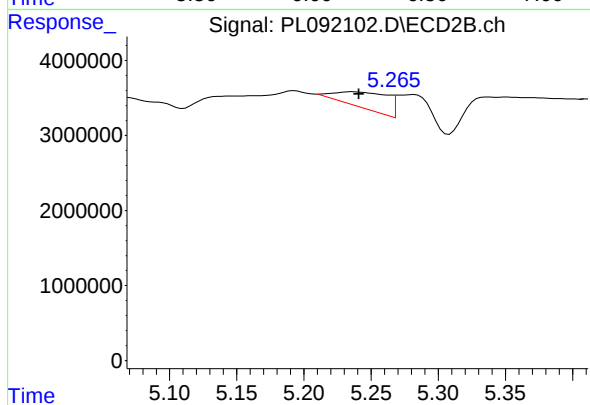
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.015 min
Response: 2312532
Conc: 0.77 ng/ml



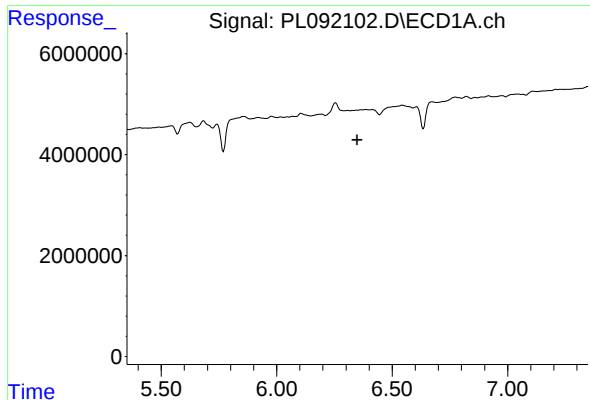
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

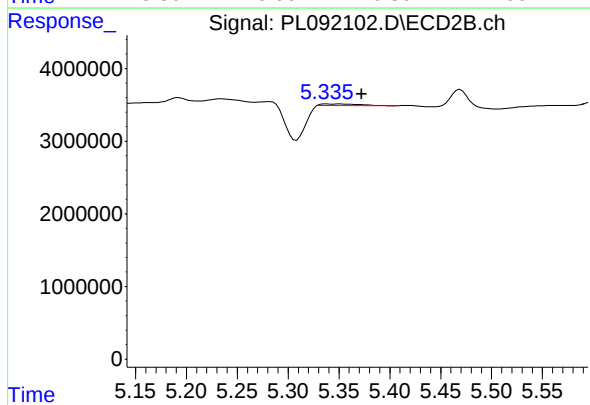
R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 5820335
Conc: 2.09 ng/ml



#13 Dieldrin

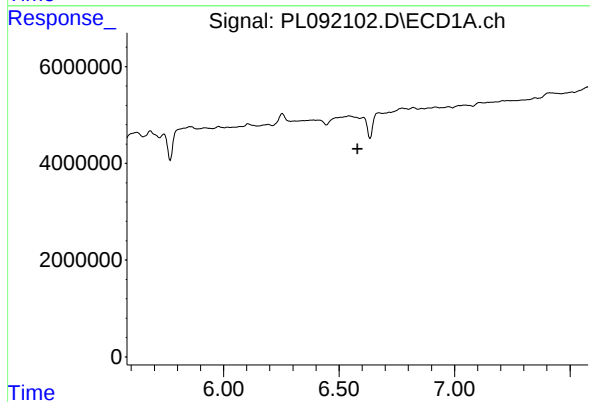
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



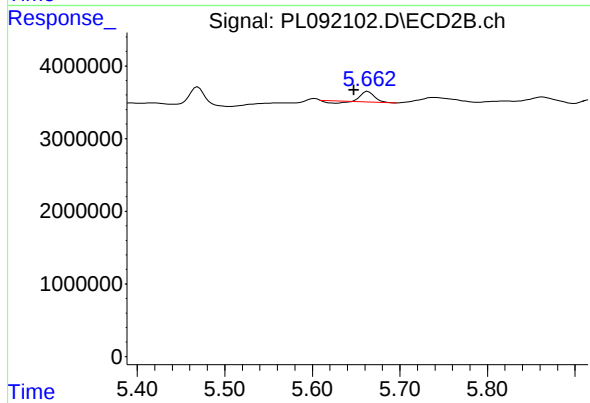
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.020 min
Response: 616566
Conc: 0.21 ng/ml



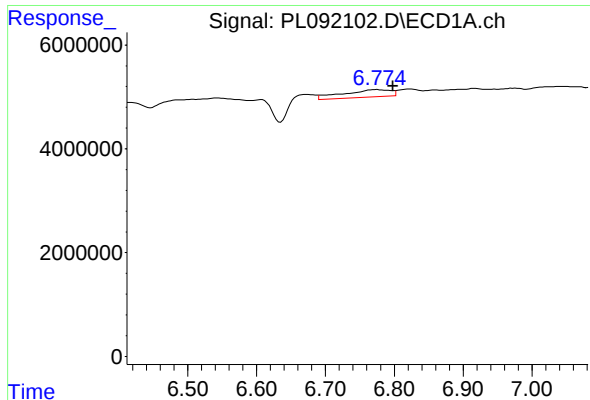
#14 Endrin

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



#14 Endrin

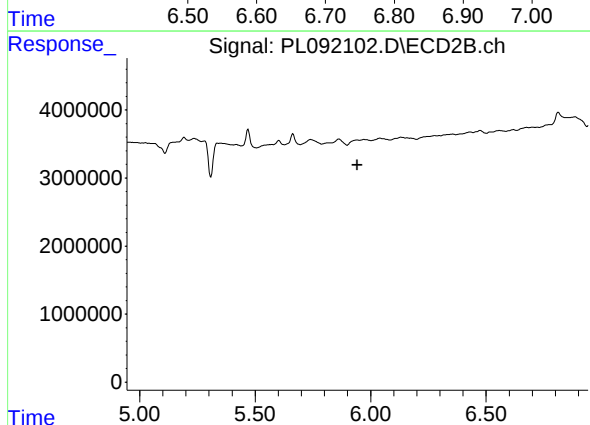
R.T.: 5.664 min
Delta R.T.: 0.016 min
Response: 1288190
Conc: 0.49 ng/ml



#15 Endosulfan II

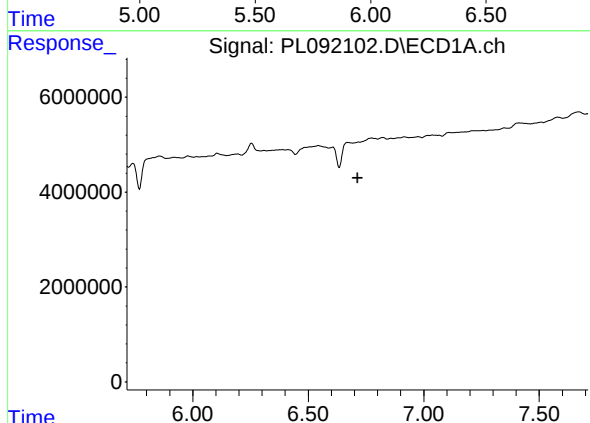
R.T.: 6.775 min
Delta R.T.: -0.023 min
Response: 6997895
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



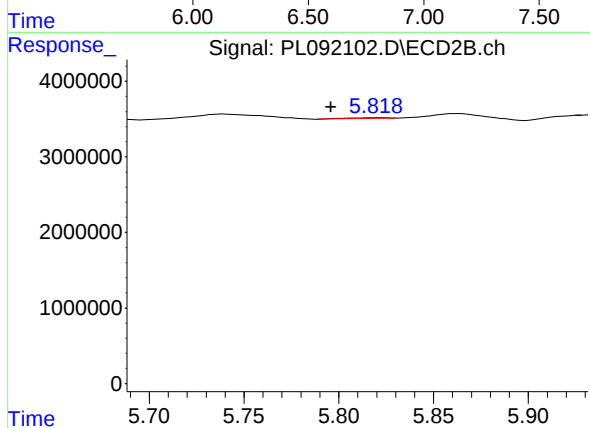
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: -741943
Conc: N.D.



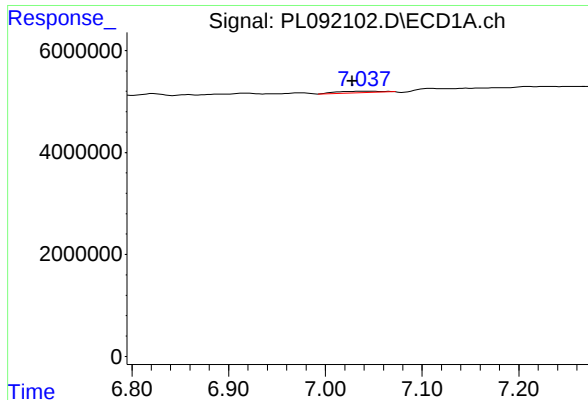
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

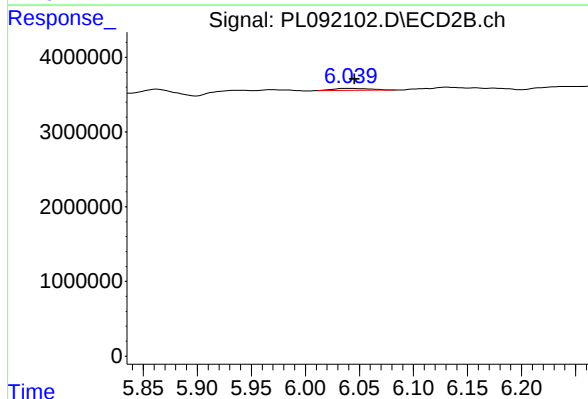
R.T.: 5.820 min
Delta R.T.: 0.025 min
Response: 113582
Conc: 0.05 ng/ml



#17 4,4'-DDT

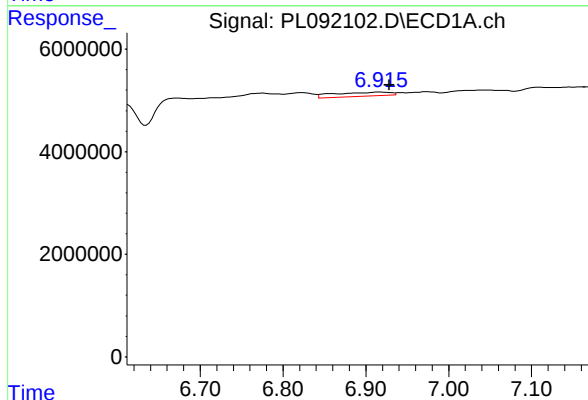
R.T.: 7.039 min
Delta R.T.: 0.011 min
Response: 1281345
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



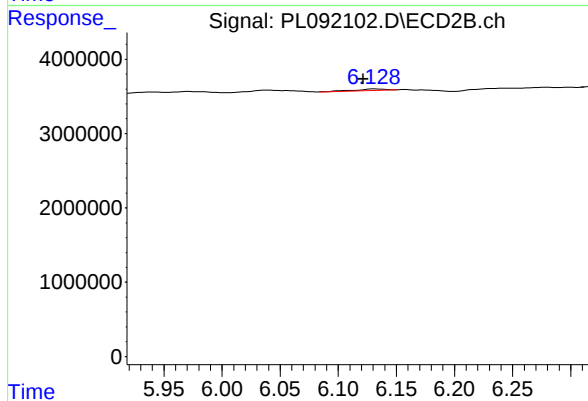
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 651367
Conc: 0.28 ng/ml



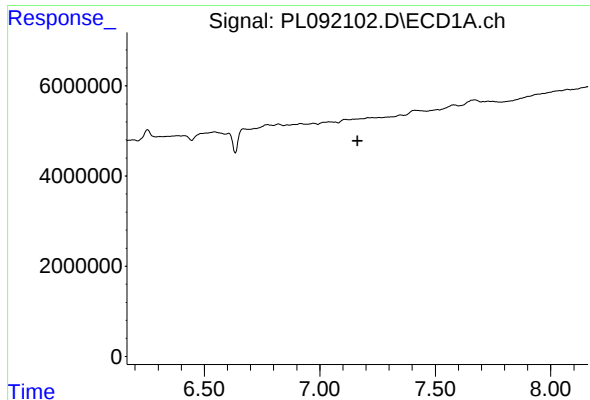
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.011 min
Response: 3671372
Conc: 2.11 ng/ml



#18 Endrin aldehyde

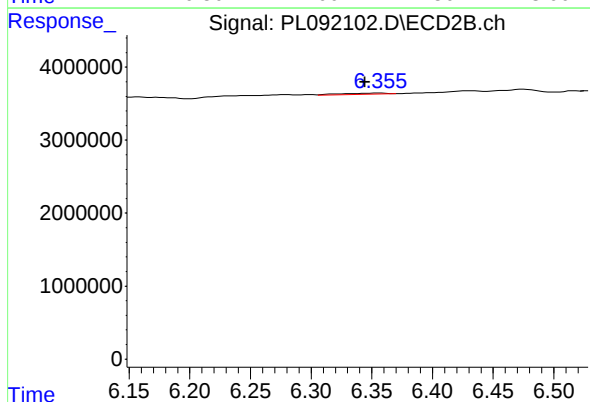
R.T.: 6.132 min
Delta R.T.: 0.010 min
Response: 334147
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

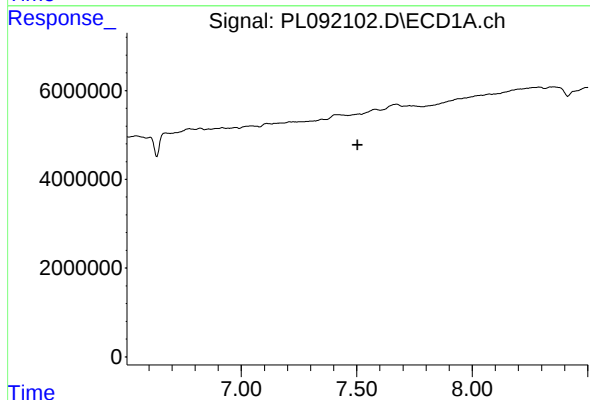
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



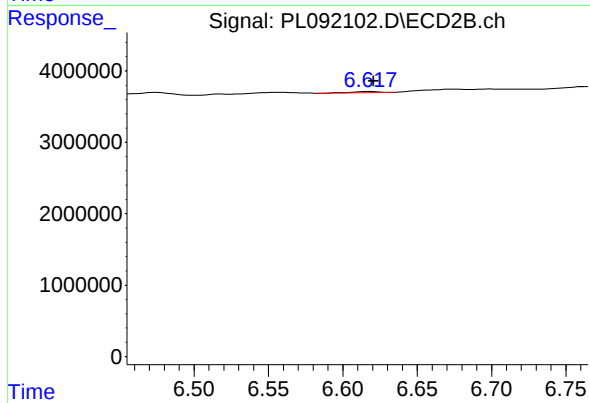
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.013 min
Response: 478434
Conc: 0.20 ng/ml



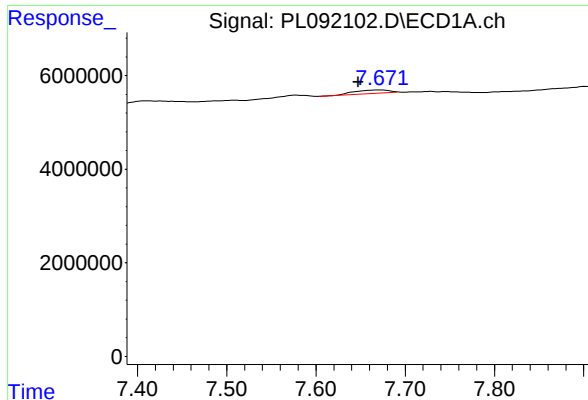
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

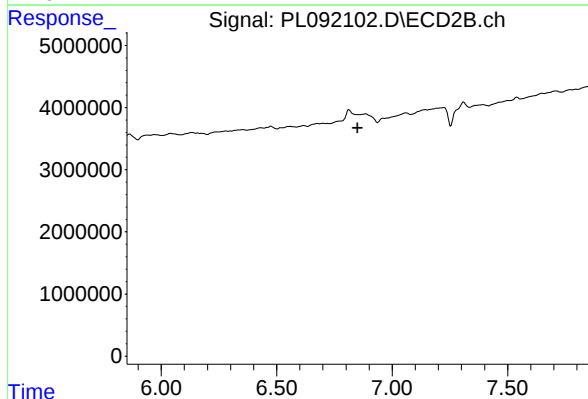
R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 211559
Conc: 0.17 ng/ml



#21 Endrin ketone

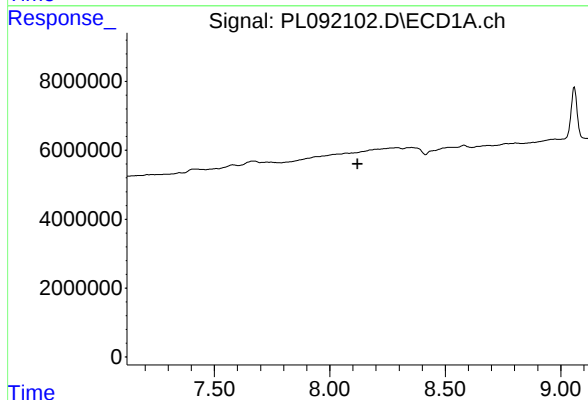
R.T.: 7.672 min
Delta R.T.: 0.025 min
Response: 2008872
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



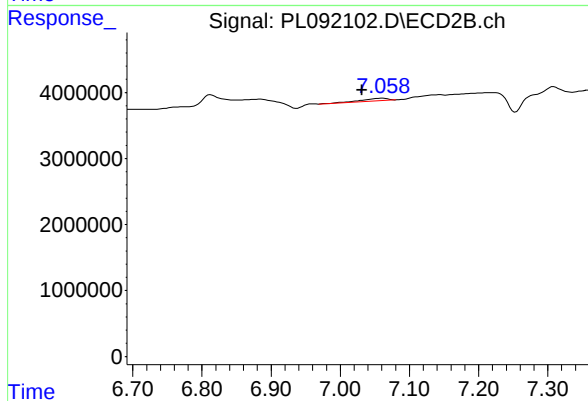
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



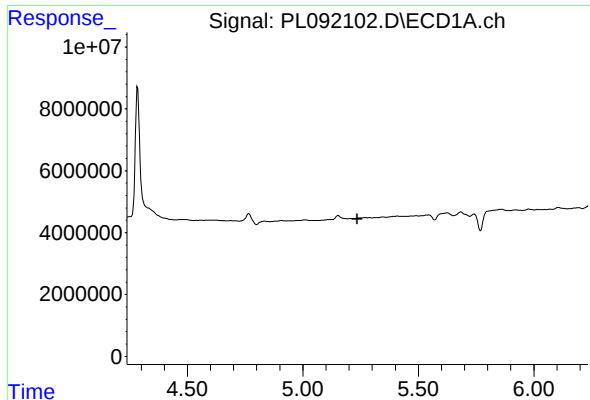
#22 Mirex

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



#22 Mirex

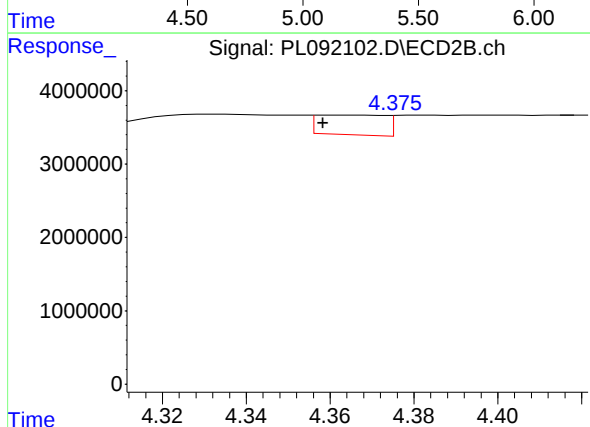
R.T.: 7.061 min
Delta R.T.: 0.029 min
Response: 1065536
Conc: 0.44 ng/ml



#24 Chlordane-2

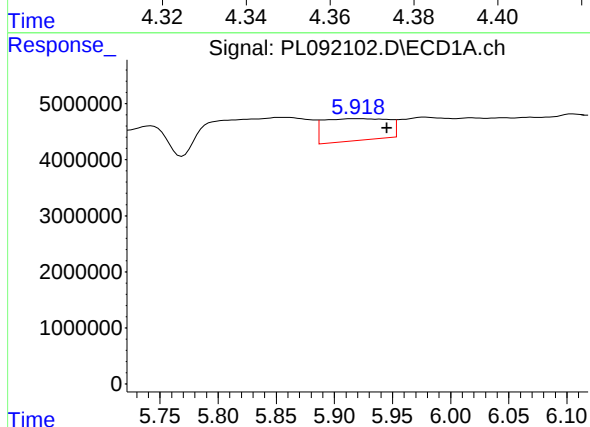
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



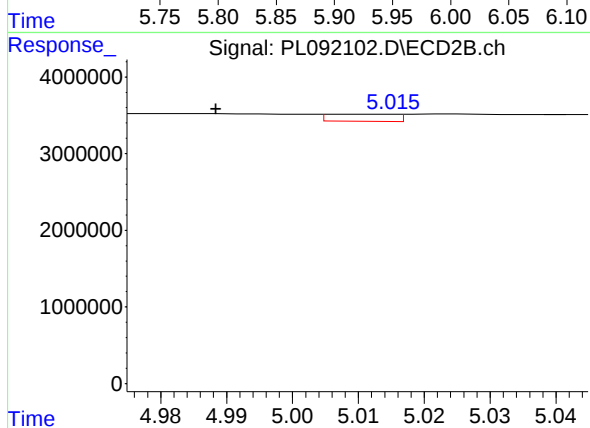
#24 Chlordane-2

R.T.: 4.367 min
Delta R.T.: 0.008 min
Response: 3050750
Conc: 27.18 ng/ml



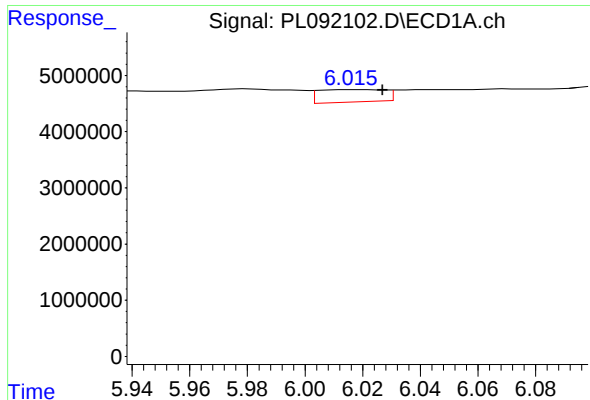
#25 Chlordane-3

R.T.: 5.920 min
Delta R.T.: -0.025 min
Response: 15112713
Conc: 40.35 ng/ml



#25 Chlordane-3

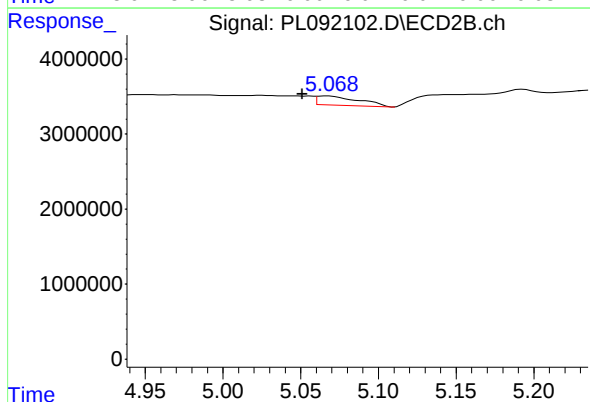
R.T.: 5.012 min
Delta R.T.: 0.024 min
Response: 659731
Conc: 1.99 ng/ml



#26 Chlordane-4

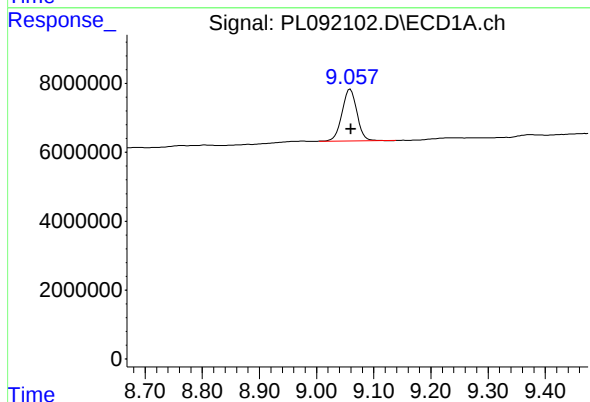
R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 3535488
Conc: 7.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



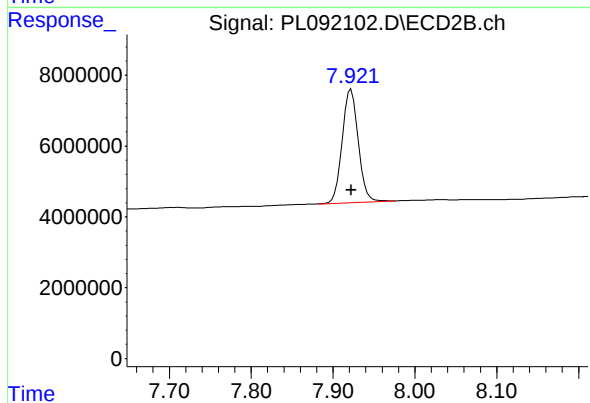
#26 Chlordane-4

R.T.: 5.067 min
Delta R.T.: 0.016 min
Response: 2312532
Conc: 7.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 27405646
Conc: 16.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 43811104
Conc: 17.51 ng/ml