

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101424\
 Data File : PL092349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 09:47
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:54:02 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	2.778	51437363	55578806	23.121	22.160
28)	SA Decachlor...	9.064	7.922	36362170	51363382	22.196	20.529
Target Compounds							
2)	A alpha-BHC	0.000	3.269f	0	185762	N.D.	0.051 #
4)	MA Heptachlor	0.000	3.948	0	123136	N.D.	0.036 #
5)	MB Aldrin	0.000	4.237	0	868010	N.D.	0.255 #
6)	B beta-BHC	0.000	3.916	0	640902	N.D.	0.426 #
7)	B delta-BHC	4.767	4.142	6337869	99650	2.197	0.029 #
8)	B Heptachlo...	0.000	4.758f	0	1165024	N.D.	0.385 #
9)	A Endosulfan I	0.000	5.100	0	202282	N.D.	0.074 #
10)	B gamma-Chl...	0.000	4.969f	0	1721508	N.D.	0.572 #
12)	B 4,4'-DDE	0.000	5.237	0	270717	N.D.	0.097 #
14)	MA Endrin	0.000	5.655	0	450993	N.D.	0.172 #
15)	B Endosulfa...	0.000	5.935	0	38088	N.D.	0.015 #
16)	A 4,4'-DDD	0.000	5.787	0	53208	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	6.043	0	1910549	N.D.	0.826 #
18)	B Endrin al...	0.000	6.128	0	496363	N.D.	0.243 #
19)	B Endosulfa...	0.000	6.315f	0	1881535	N.D.	0.780 #
20)	A Methoxychlor	0.000	6.619	0	269053	N.D.	0.215 #
22)	Mirex	0.000	7.058f	0	2090828	N.D.	0.859 #
23)	Chlordane-1	0.000	3.771	0	260418	N.D.	2.605 #
24)	Chlordane-2	0.000	4.329f	0	468555	N.D.	4.175 #
25)	Chlordane-3	0.000	4.969f	0	1721508	N.D.	5.197 #
26)	Chlordane-4	0.000	5.016f	0	1100103	N.D.	3.467 #
27)	Chlordane-5	0.000	5.935	0	38088	N.D.	0.351 #

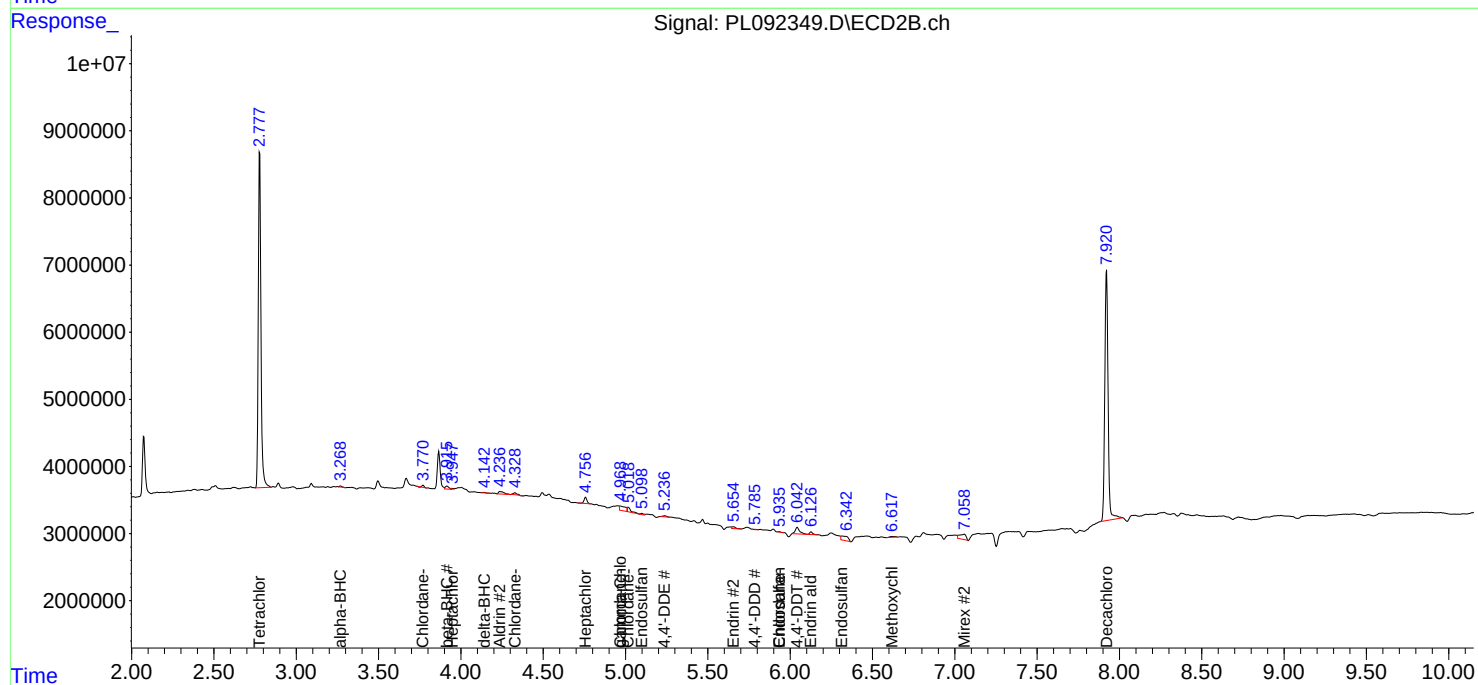
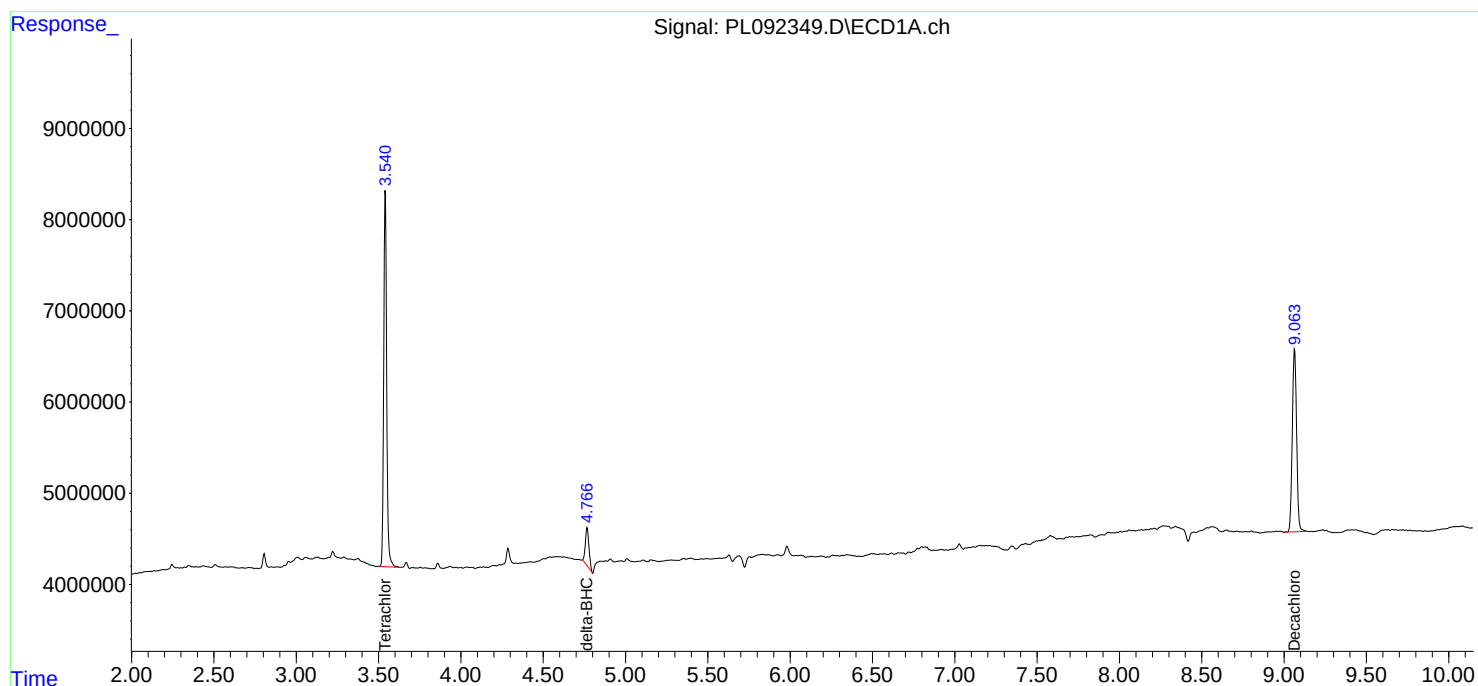
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

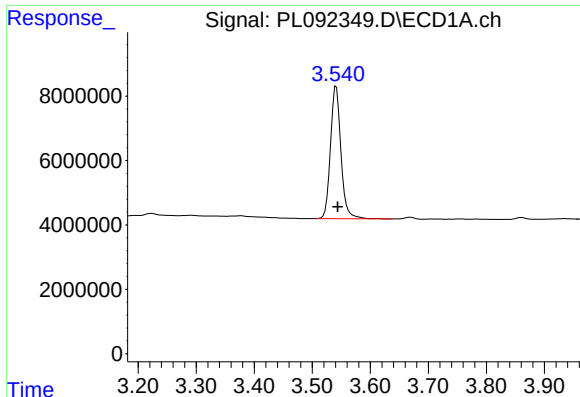
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101424\
Data File : PL092349.D
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Acq On : 14 Oct 2024 09:47
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Integration File signal 1: autoint1.e
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Quant Time: Oct 15 01:54:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

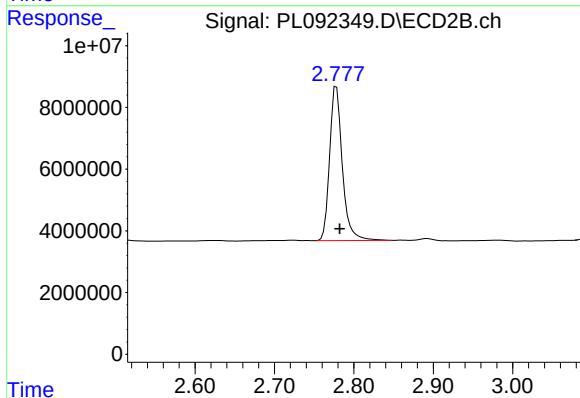




#1 Tetrachloro-m-xylene

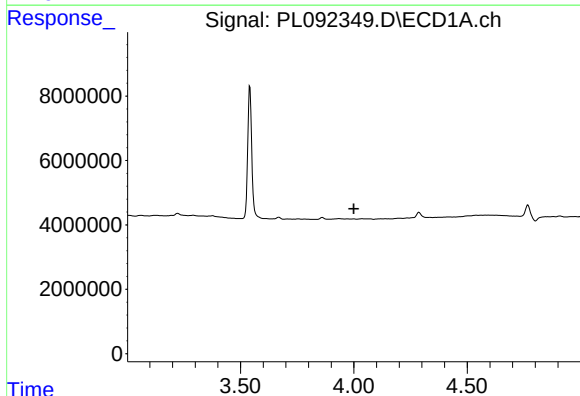
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 51437363
Conc: 23.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



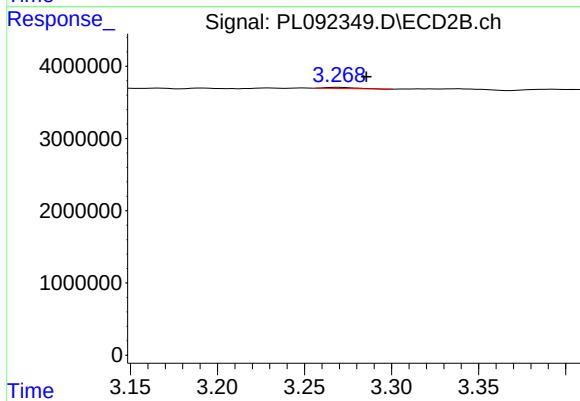
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: -0.004 min
Response: 55578806
Conc: 22.16 ng/ml



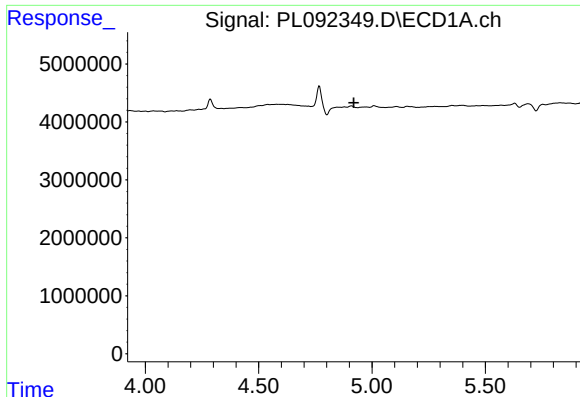
#2 alpha-BHC

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



#2 alpha-BHC

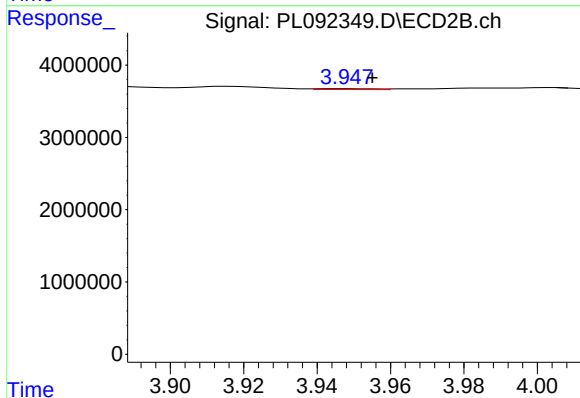
R.T.: 3.269 min
Delta R.T.: -0.016 min
Response: 185762
Conc: 0.05 ng/ml



#4 Heptachlor

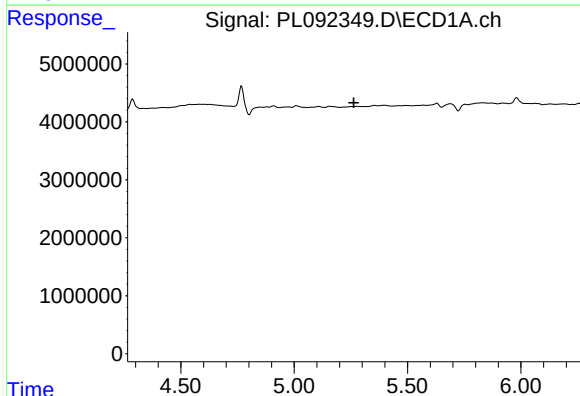
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



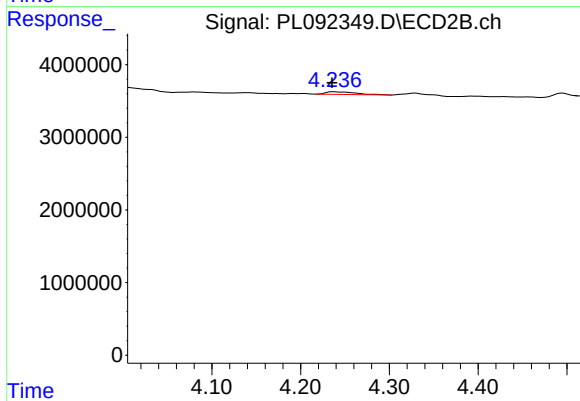
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: -0.007 min
Response: 123136
Conc: 0.04 ng/ml



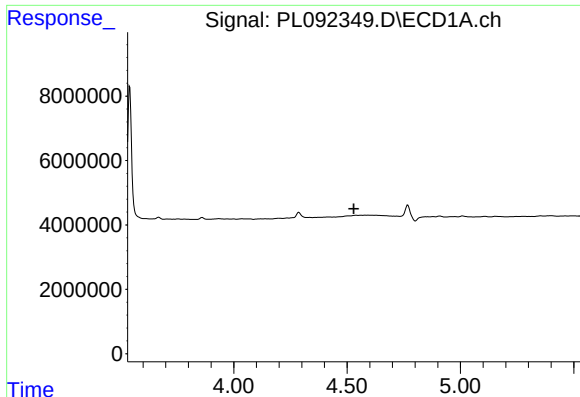
#5 Aldrin

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



#5 Aldrin

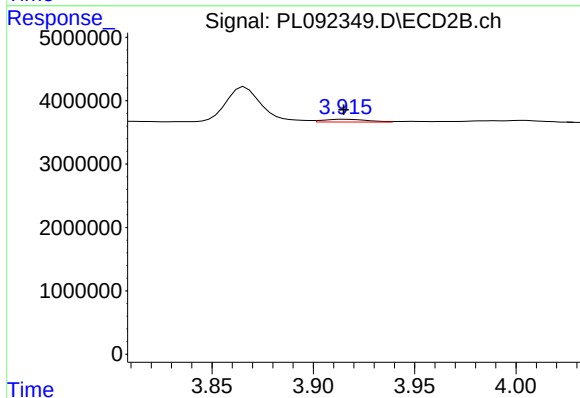
R.T.: 4.237 min
Delta R.T.: 0.002 min
Response: 868010
Conc: 0.26 ng/ml



#6 beta-BHC

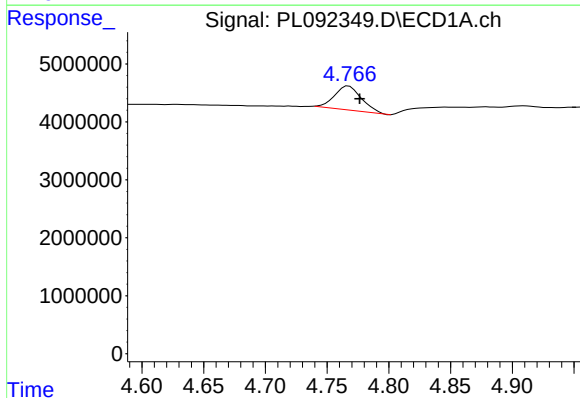
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



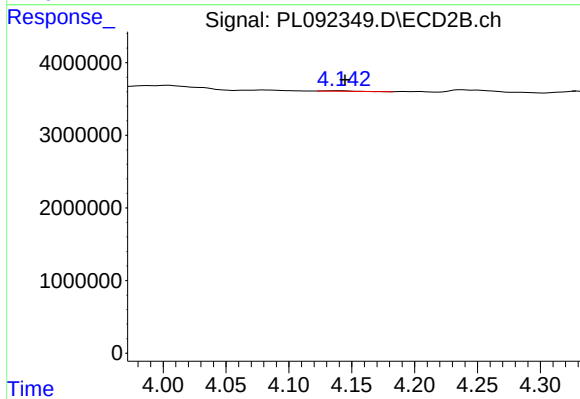
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 640902
Conc: 0.43 ng/ml



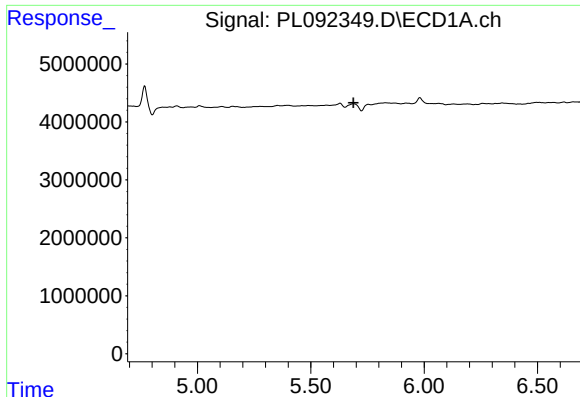
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 6337869
Conc: 2.20 ng/ml



#7 delta-BHC

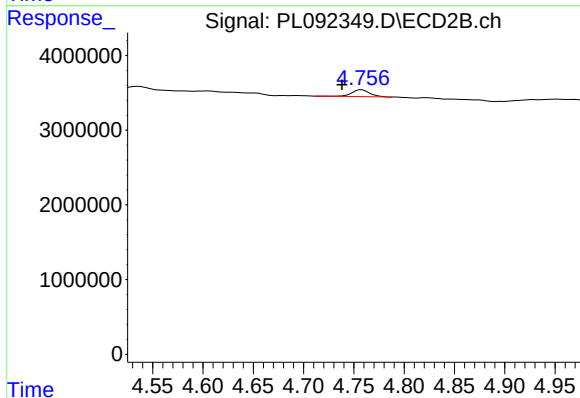
R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 99650
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

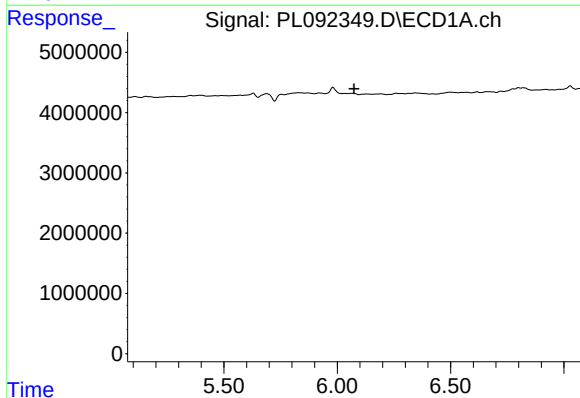
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



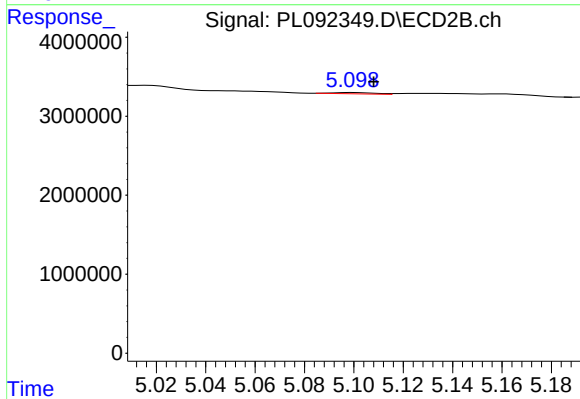
#8 Heptachlor epoxide

R.T.: 4.758 min
Delta R.T.: 0.020 min
Response: 1165024
Conc: 0.39 ng/ml



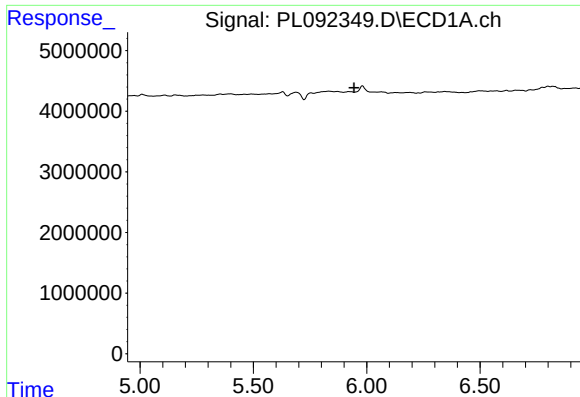
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

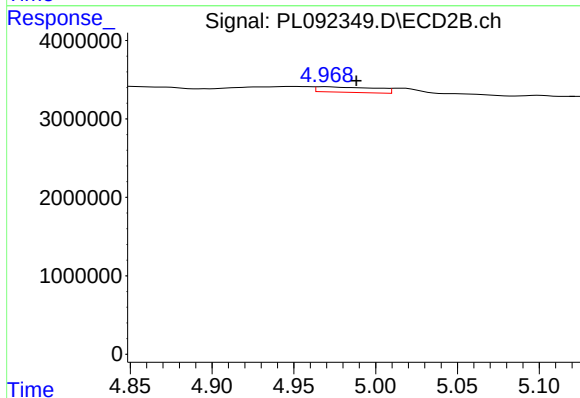
R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 202282
Conc: 0.07 ng/ml



#10 gamma-Chlordane

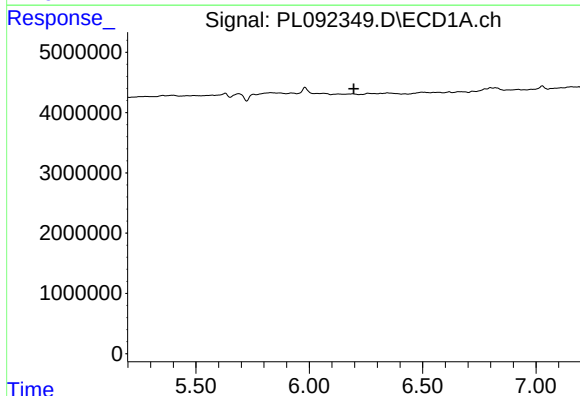
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



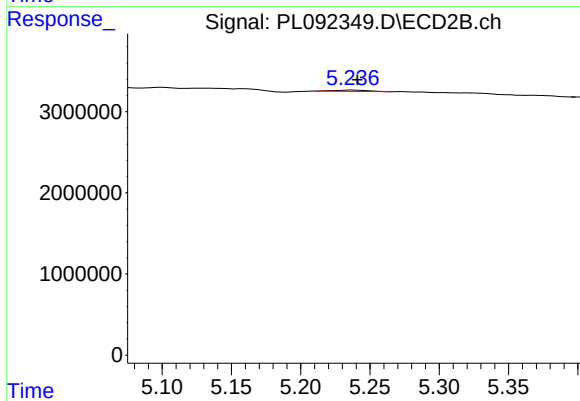
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.019 min
Response: 1721508
Conc: 0.57 ng/ml



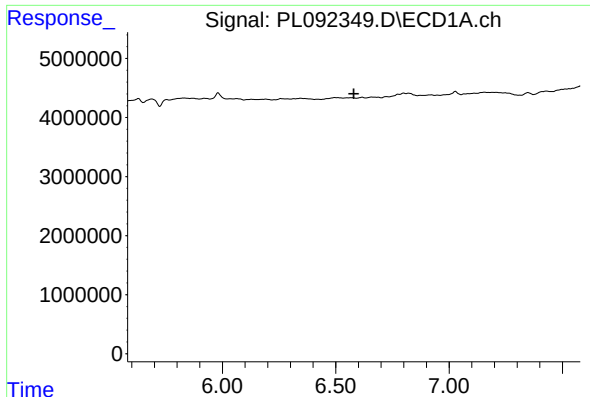
#12 4,4'-DDE

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



#12 4,4'-DDE

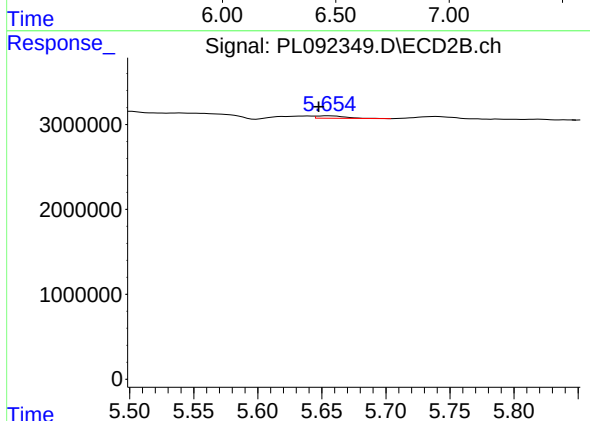
R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 270717
Conc: 0.10 ng/ml



#14 Endrin

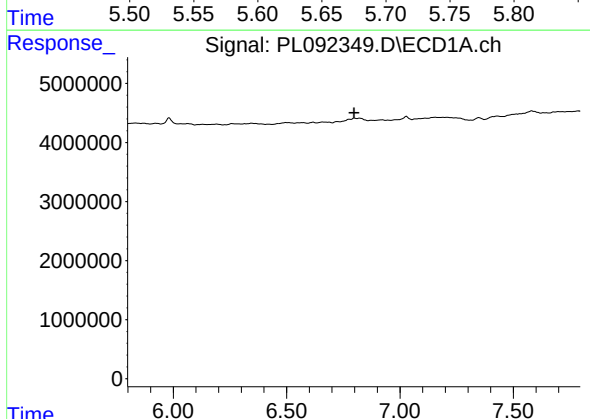
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



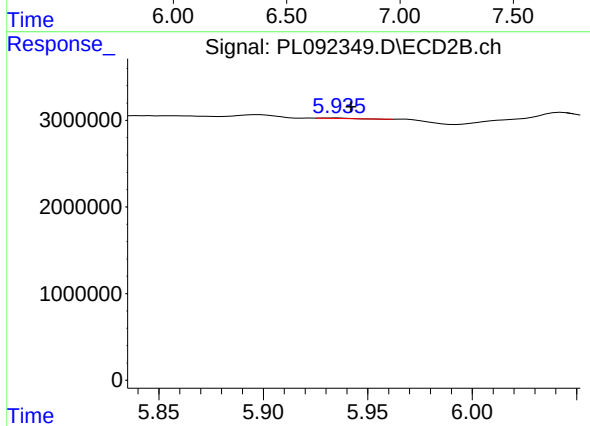
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 450993
Conc: 0.17 ng/ml



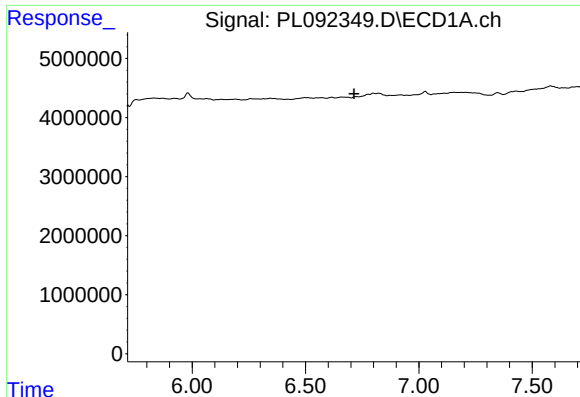
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

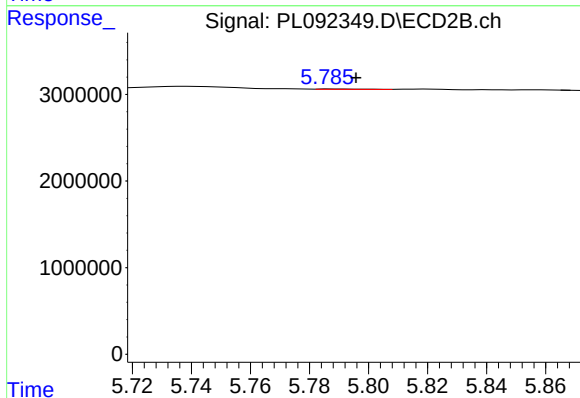
R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 38088
Conc: 0.02 ng/ml



#16 4,4'-DDD

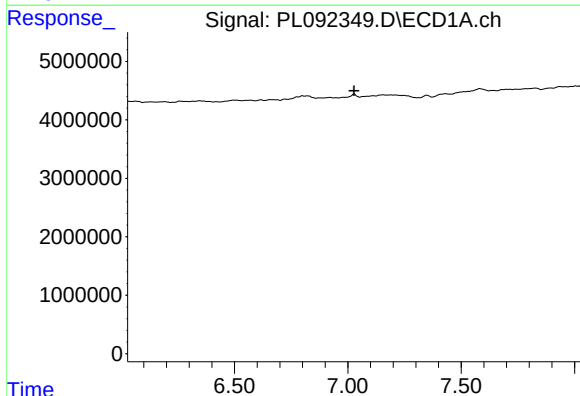
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



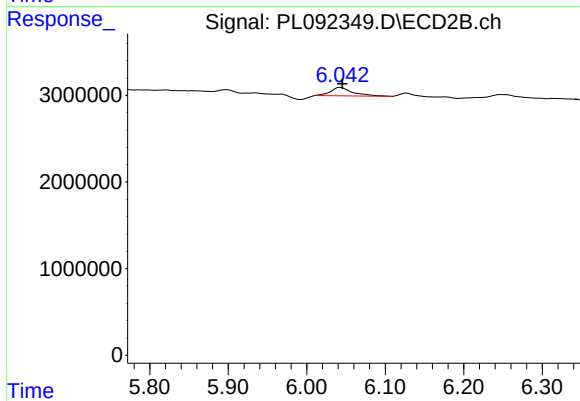
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 53208
Conc: 0.02 ng/ml



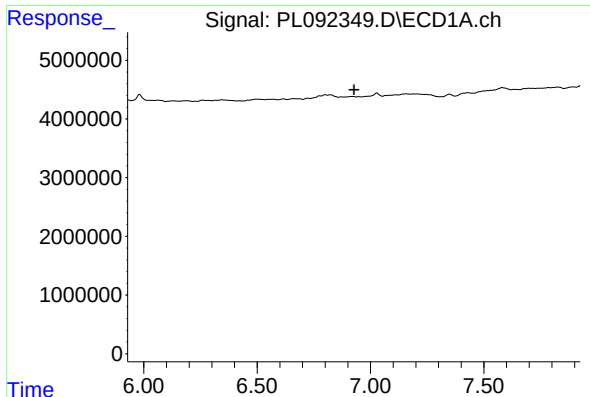
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

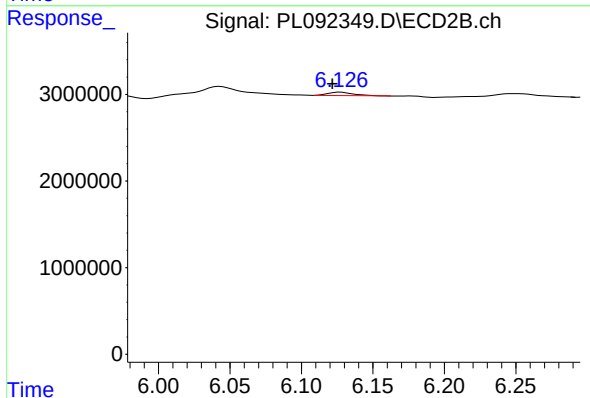
R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 1910549
Conc: 0.83 ng/ml



#18 Endrin aldehyde

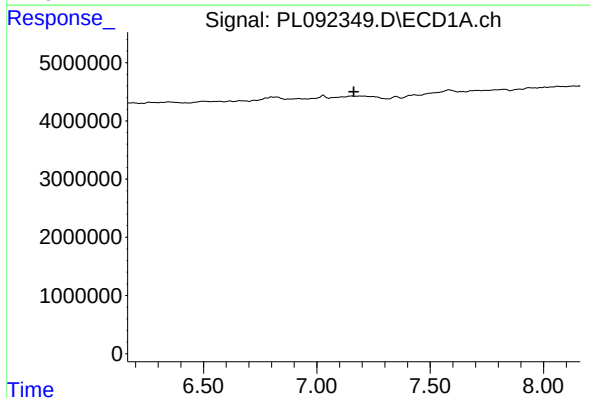
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



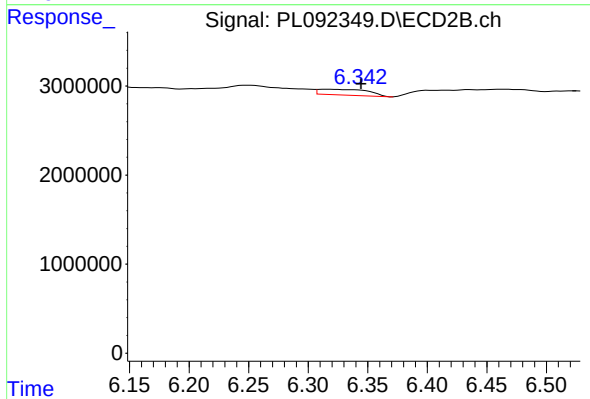
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.006 min
Response: 496363
Conc: 0.24 ng/ml



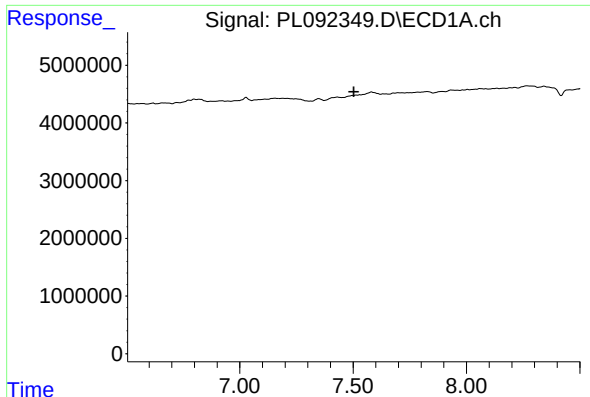
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

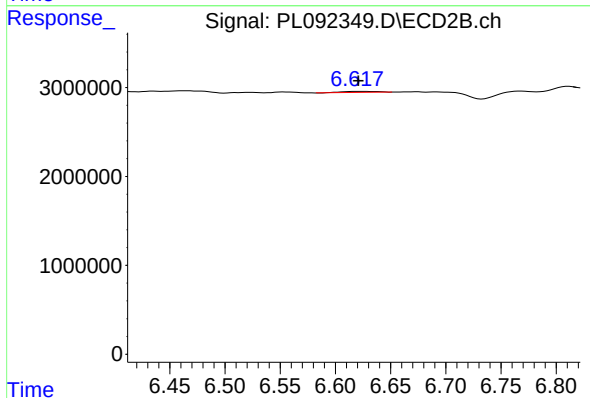
R.T.: 6.315 min
Delta R.T.: -0.030 min
Response: 1881535
Conc: 0.78 ng/ml



#20 Methoxychlor

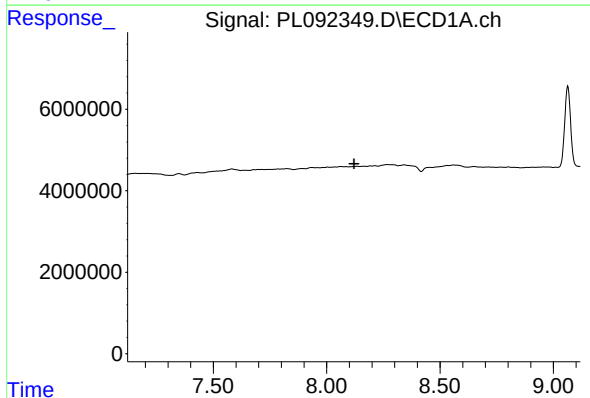
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



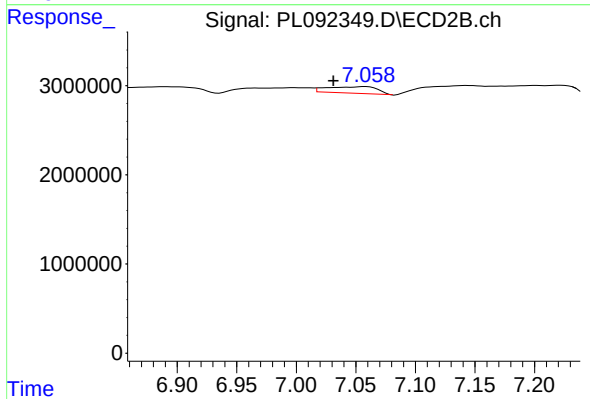
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 269053
Conc: 0.22 ng/ml



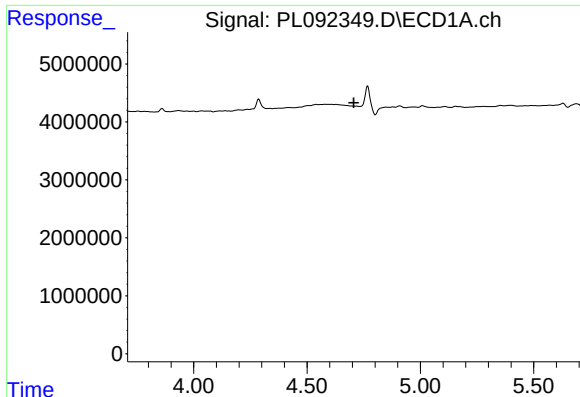
#22 Mirex

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



#22 Mirex

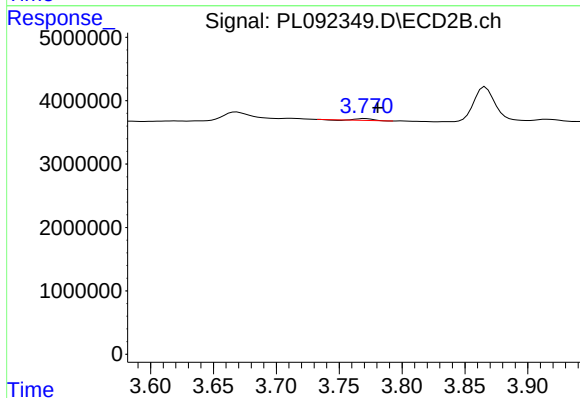
R.T.: 7.058 min
Delta R.T.: 0.027 min
Response: 2090828
Conc: 0.86 ng/ml



#23 Chlordane-1

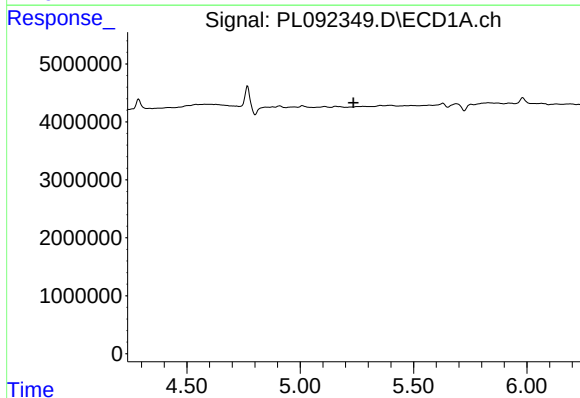
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



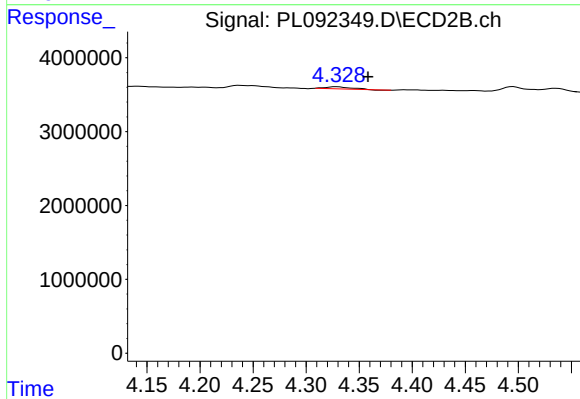
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.010 min
Response: 260418
Conc: 2.60 ng/ml



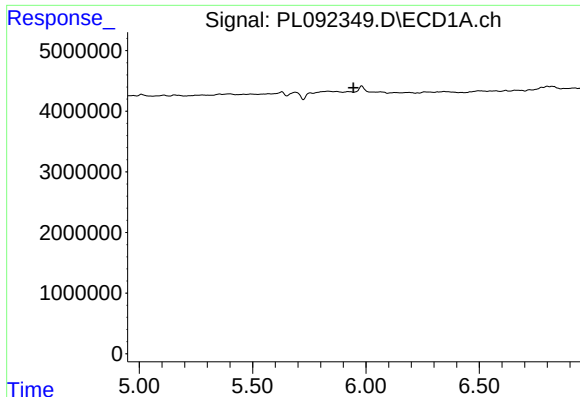
#24 Chlordane-2

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



#24 Chlordane-2

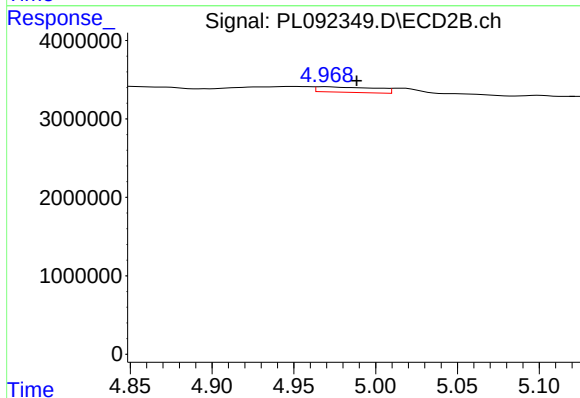
R.T.: 4.329 min
Delta R.T.: -0.029 min
Response: 468555
Conc: 4.18 ng/ml



#25 Chlordane-3

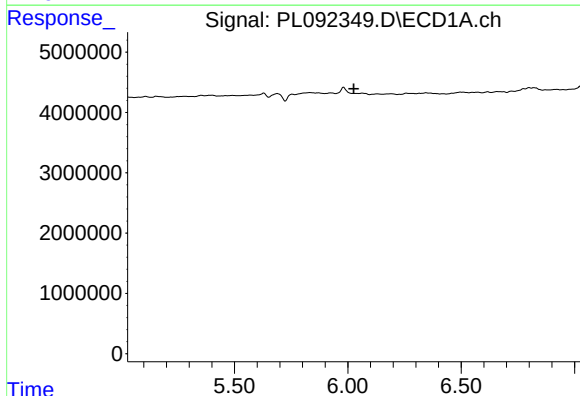
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



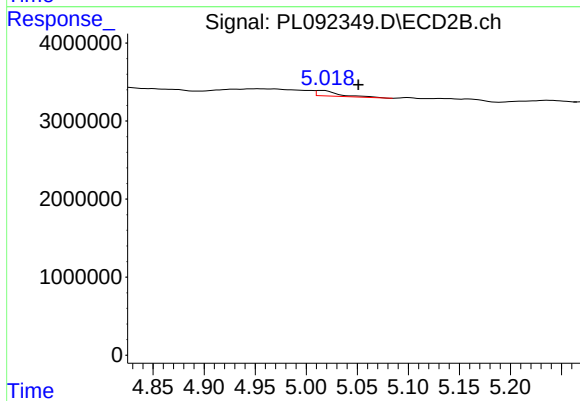
#25 Chlordane-3

R.T.: 4.969 min
Delta R.T.: -0.019 min
Response: 1721508
Conc: 5.20 ng/ml



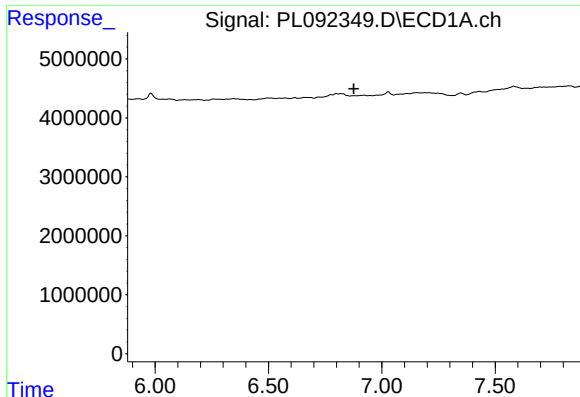
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

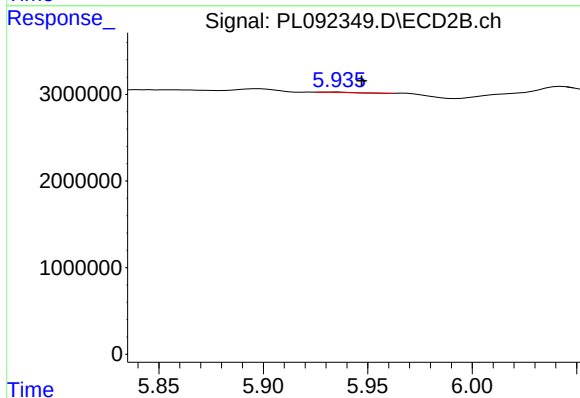
R.T.: 5.016 min
Delta R.T.: -0.035 min
Response: 1100103
Conc: 3.47 ng/ml



#27 Chlordane-5

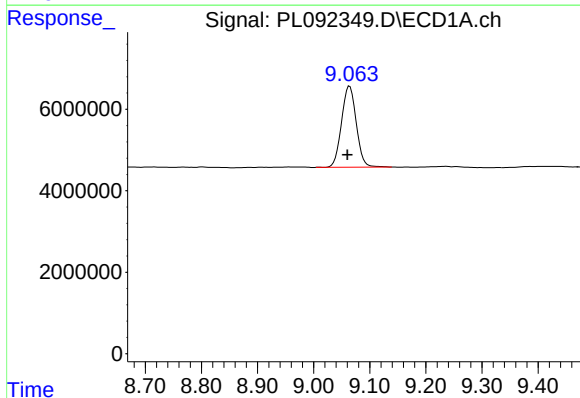
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



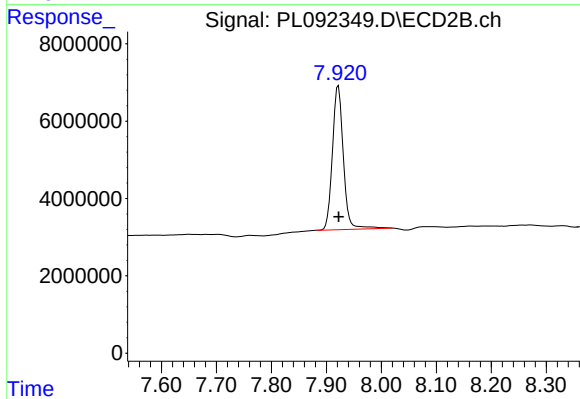
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.012 min
Response: 38088
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 36362170
Conc: 22.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 51363382
Conc: 20.53 ng/ml