

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
 Data File : PL092096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 23:27
 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: Sep 27 06:16:25 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...	3.540	2.780	35224942	48593245	15.834	19.375
28)	SA Decachlor...	9.058	7.921	24798295	40737682	15.137	16.282
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	155168	N.D.	0.043 #
5)	MB Aldrin	0.000	4.234	0	2403521	N.D.	0.707 #
6)	B beta-BHC	0.000	3.917	0	265135	N.D.	0.176 #
7)	B delta-BHC	4.765	4.130	4700450	2782267	1.630	0.801 #
8)	B Heptachlo...	5.682	4.729	14858925	89311	5.838	0.030 #
9)	A Endosulfan I	6.062	0.000	7112789	0	3.075	N.D. #
10)	B gamma-Chl...	5.920f	4.994	12761287	584961	5.164	0.194 #
11)	B alpha-Chl...	0.000	5.056	0	2066129	N.D.	0.690 #
12)	B 4,4'-DDE	0.000	5.237	0	5257475	N.D.	1.892 #
13)	MA Dieldrin	0.000	5.368	0	246941	N.D.	0.084 #
14)	MA Endrin	0.000	5.664f	0	312019	N.D.	0.119 #
15)	B Endosulfa...	6.775f	5.971f	2756642	-337497	1.253	N.D. #
17)	MA 4,4'-DDT	7.056f	6.042	4249278	879010	2.308	0.380 #
18)	B Endrin al...	0.000	6.131	0	325626	N.D.	0.160 #
19)	B Endosulfa...	0.000	6.338	0	2178486	N.D.	0.903 #
20)	A Methoxychlor	0.000	6.620	0	87308	N.D.	0.070 #
21)	B Endrin ke...	7.670f	0.000	2240850	0	1.020	N.D. #
22)	Mirex	0.000	7.056f	0	3231301	N.D.	1.328 #
24)	Chlordane-2	0.000	4.371	0	2065346	N.D.	18.403 #
25)	Chlordane-3	5.920f	4.994	12761287	584961	34.069	1.766 #
26)	Chlordane-4	0.000	5.056	0	2066129	N.D.	6.512 #

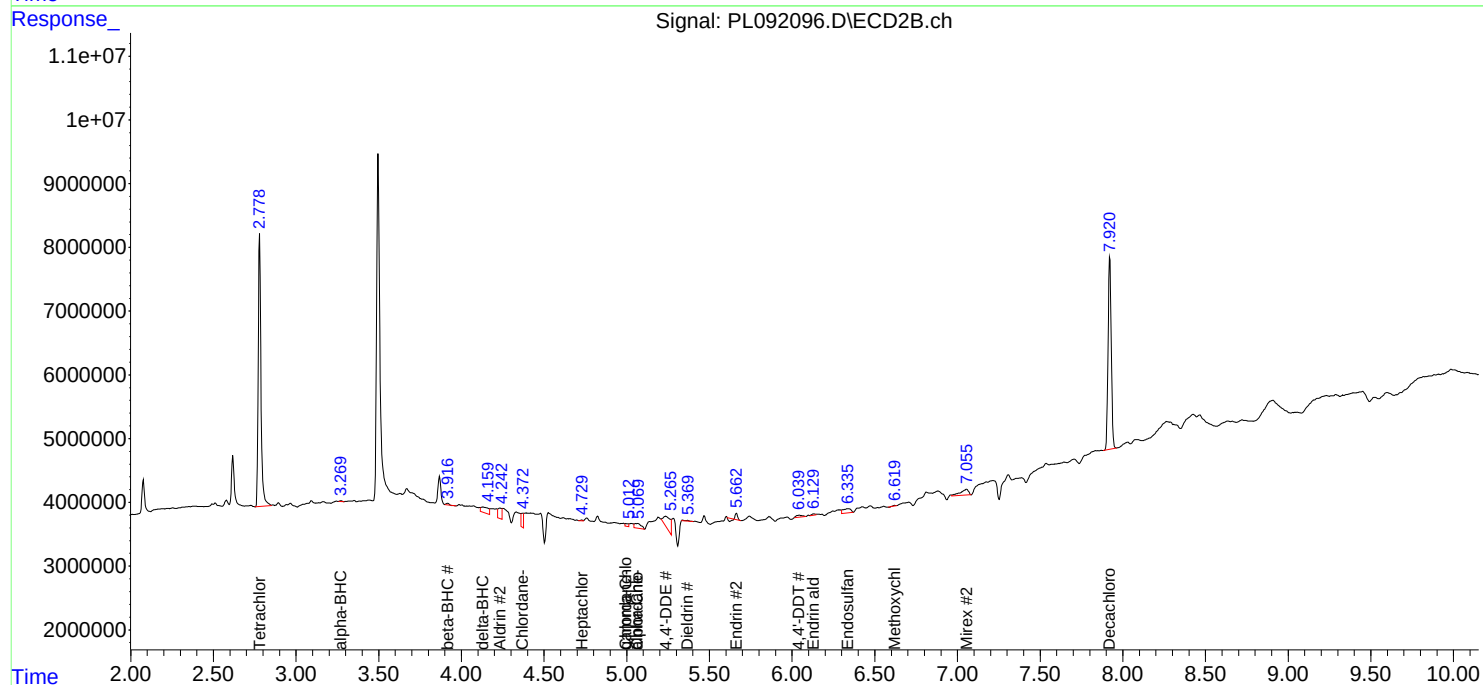
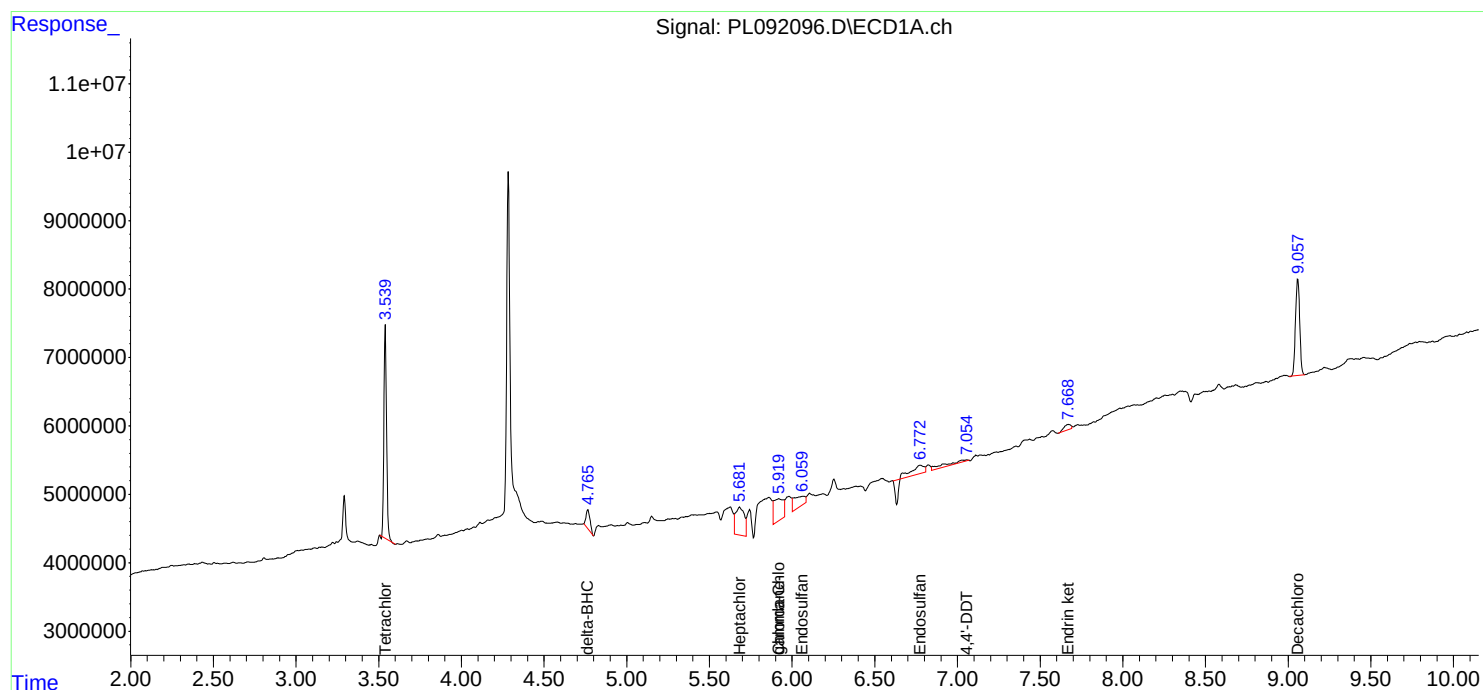
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

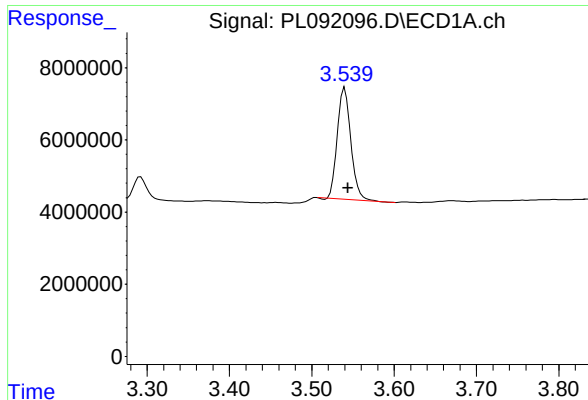
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
Data File : PL092096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 23:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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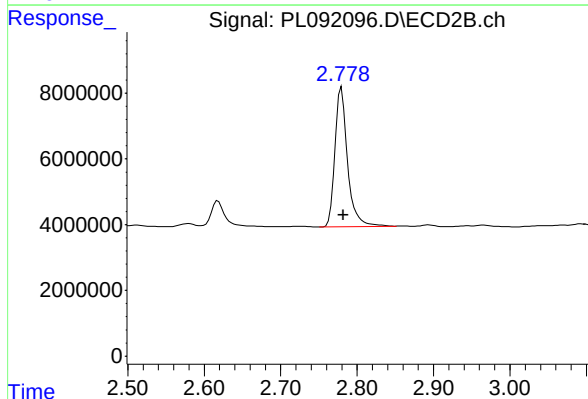




#1 Tetrachloro-m-xylene

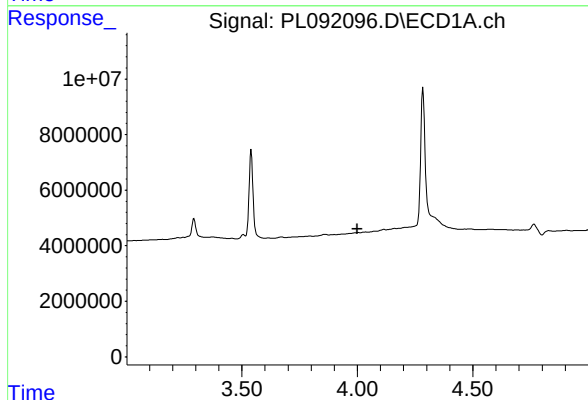
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 35224942
Conc: 15.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



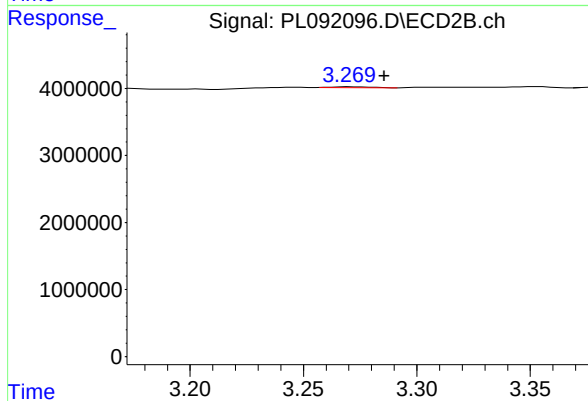
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 48593245
Conc: 19.37 ng/ml



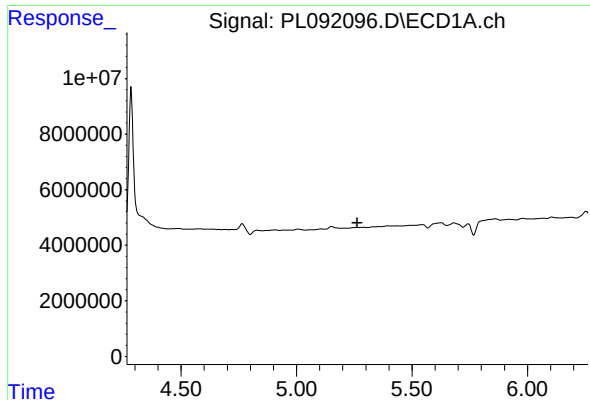
#2 alpha-BHC

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



#2 alpha-BHC

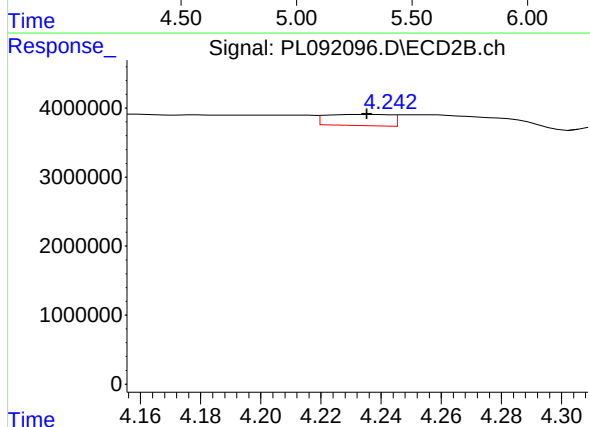
R.T.: 3.270 min
Delta R.T.: -0.015 min
Response: 155168
Conc: 0.04 ng/ml



#5 Aldrin

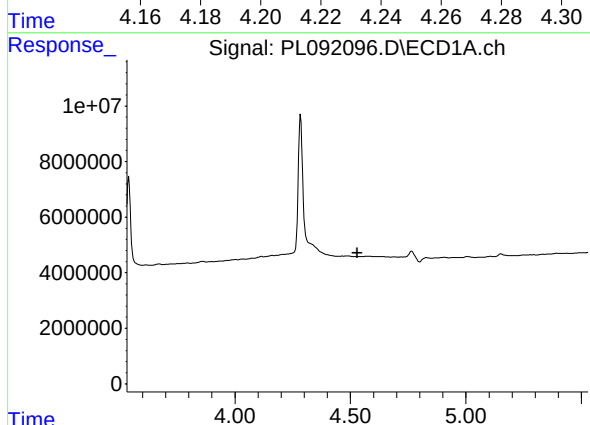
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



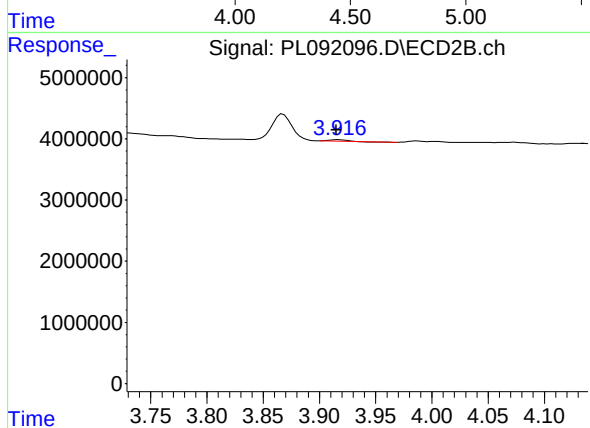
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.001 min
Response: 2403521
Conc: 0.71 ng/ml



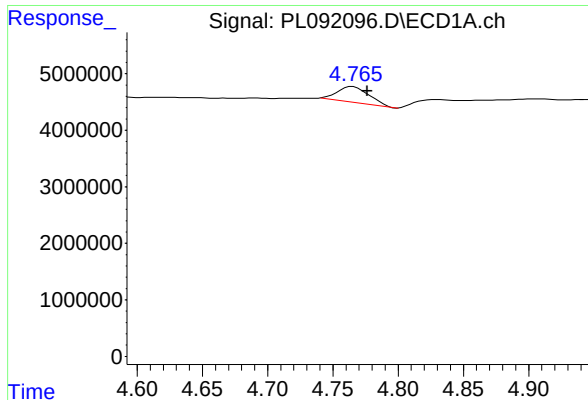
#6 beta-BHC

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



#6 beta-BHC

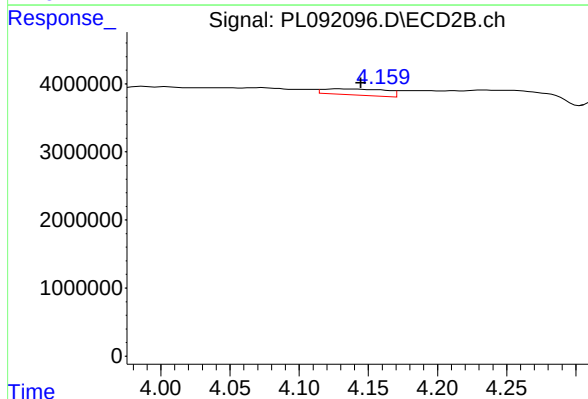
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 265135
Conc: 0.18 ng/ml



#7 delta-BHC

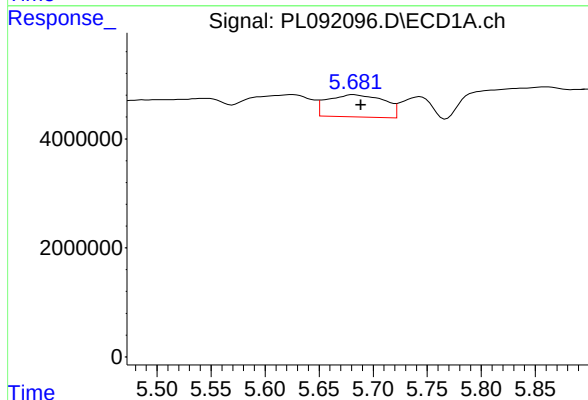
R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 4700450
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



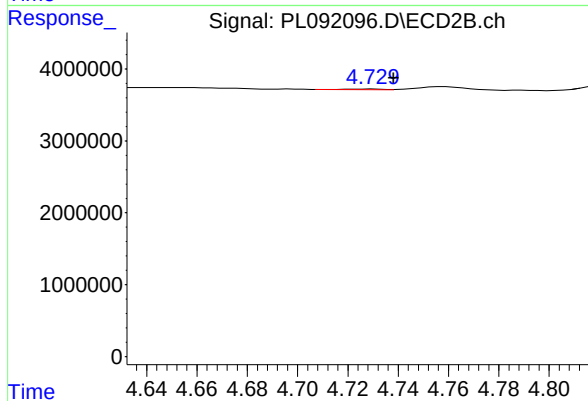
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.015 min
Response: 2782267
Conc: 0.80 ng/ml



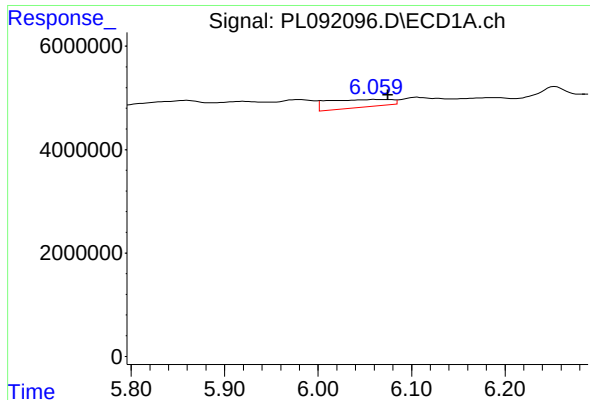
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 14858925
Conc: 5.84 ng/ml



#8 Heptachlor epoxide

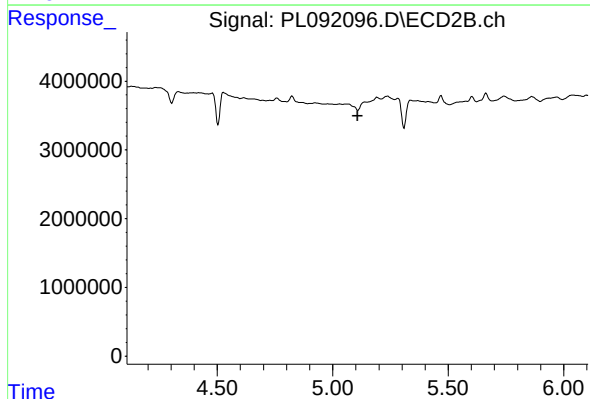
R.T.: 4.729 min
Delta R.T.: -0.009 min
Response: 89311
Conc: 0.03 ng/ml



#9 Endosulfan I

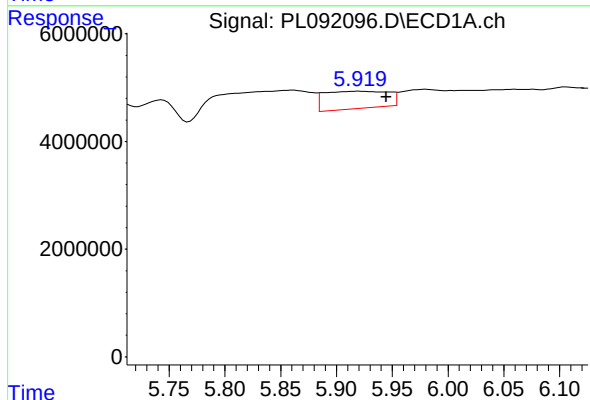
R.T.: 6.062 min
Delta R.T.: -0.013 min
Response: 7112789
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



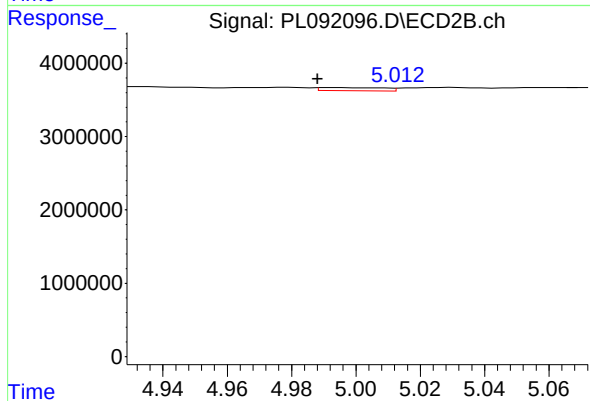
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



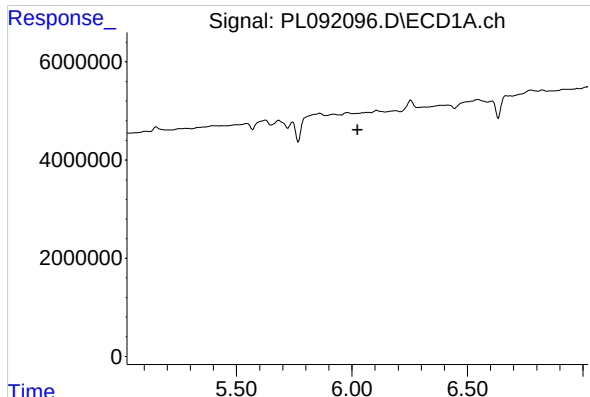
#10 gamma-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.024 min
Response: 12761287
Conc: 5.16 ng/ml



#10 gamma-Chlordane

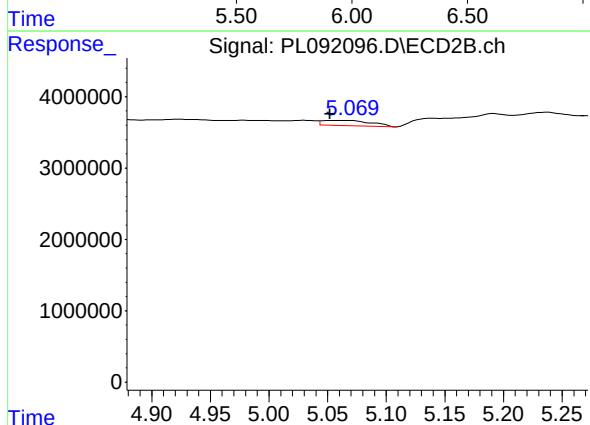
R.T.: 4.994 min
Delta R.T.: 0.006 min
Response: 584961
Conc: 0.19 ng/ml



#11 alpha-Chlordane

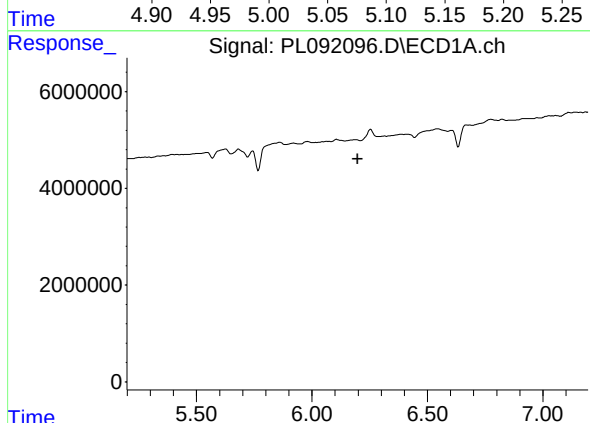
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



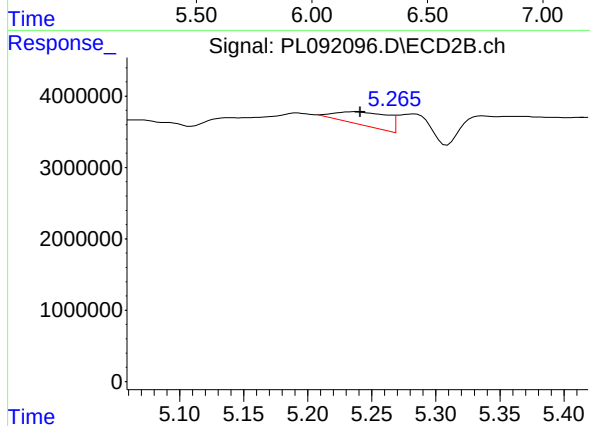
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.004 min
Response: 2066129
Conc: 0.69 ng/ml



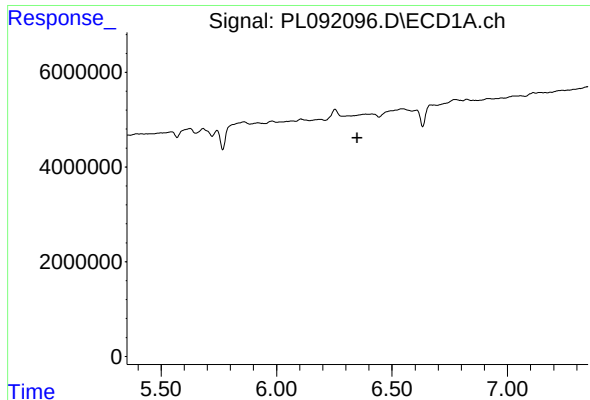
#12 4,4'-DDE

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



#12 4,4'-DDE

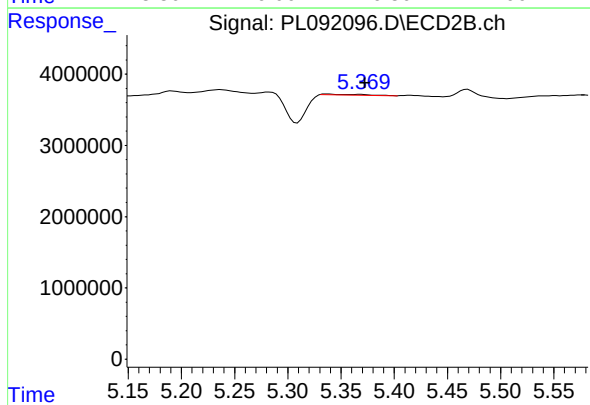
R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 5257475
Conc: 1.89 ng/ml



#13 Dieldrin

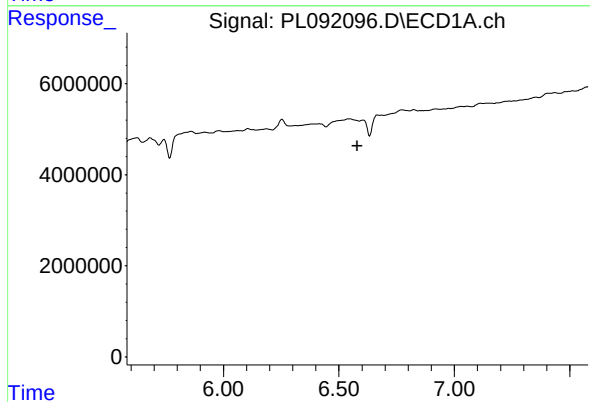
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



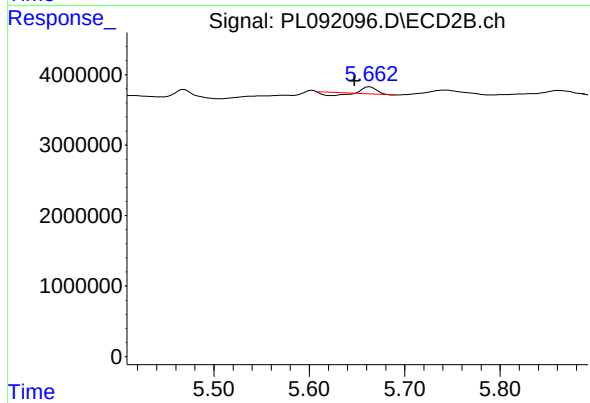
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 246941
Conc: 0.08 ng/ml



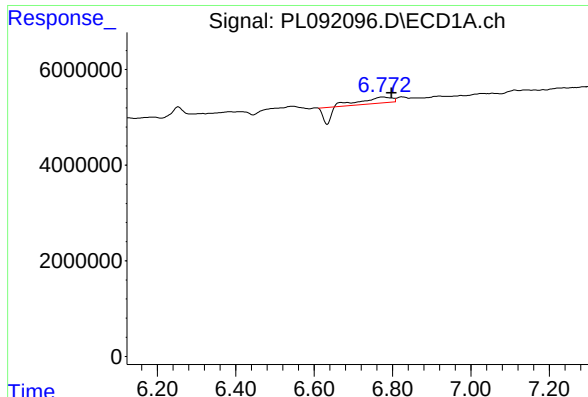
#14 Endrin

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: 312019
Conc: 0.12 ng/ml



#15 Endosulfan II

R.T.: 6.775 min
Delta R.T.: -0.023 min
Response: 2756642
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK

#15 Endosulfan II

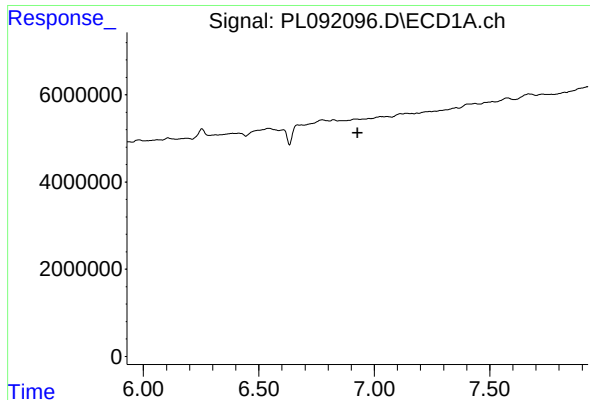
R.T.: 5.971 min
Delta R.T.: 0.029 min
Response: -337497
Conc: N.D.

#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.028 min
Response: 4249278
Conc: 2.31 ng/ml

#17 4,4'-DDT

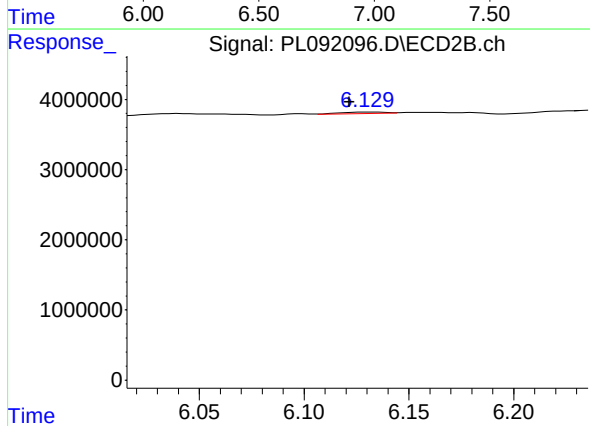
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 879010
Conc: 0.38 ng/ml



#18 Endrin aldehyde

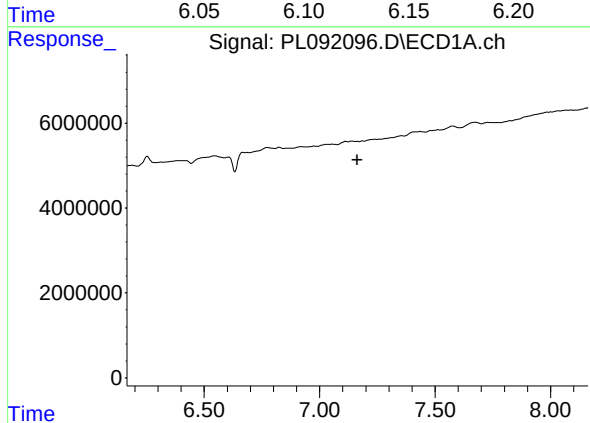
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



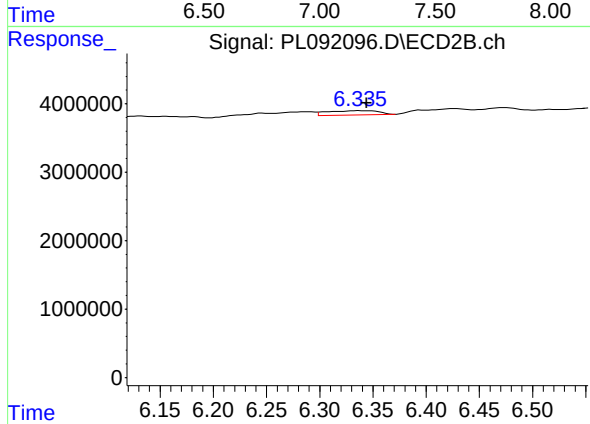
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.010 min
Response: 325626
Conc: 0.16 ng/ml



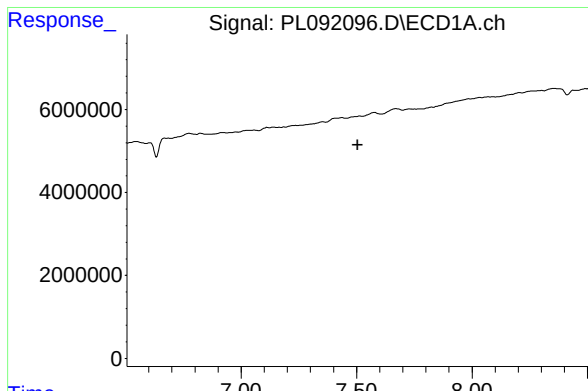
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

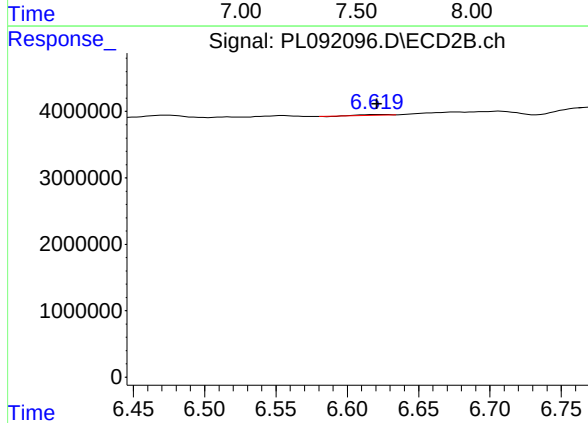
R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 2178486
Conc: 0.90 ng/ml



#20 Methoxychlor

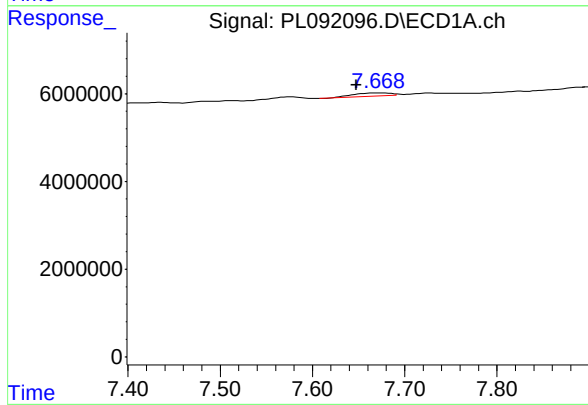
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



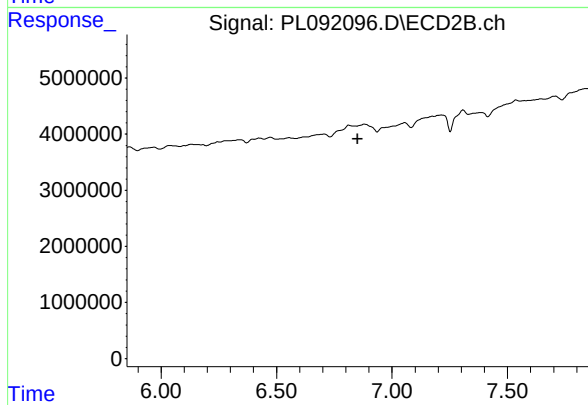
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 87308
Conc: 0.07 ng/ml



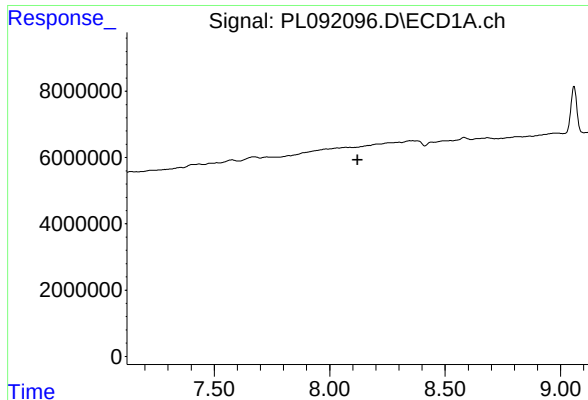
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.022 min
Response: 2240850
Conc: 1.02 ng/ml



#21 Endrin ketone

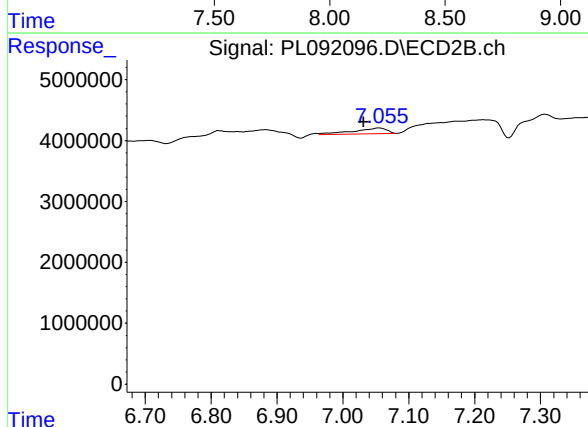
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.



#22 Mirex

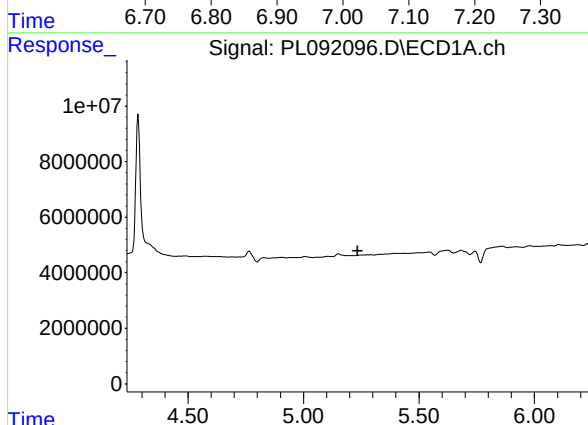
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



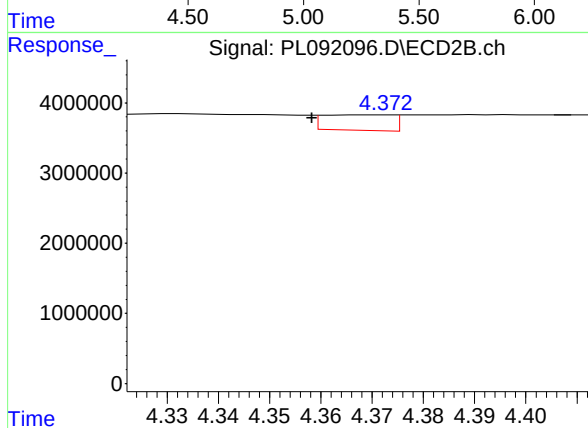
#22 Mirex

R.T.: 7.056 min
Delta R.T.: 0.024 min
Response: 3231301
Conc: 1.33 ng/ml



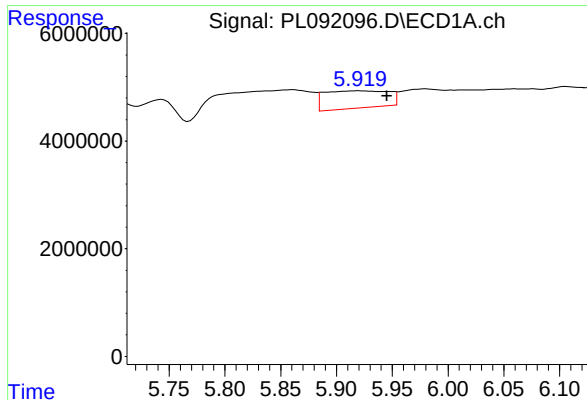
#24 Chlordane-2

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



#24 Chlordane-2

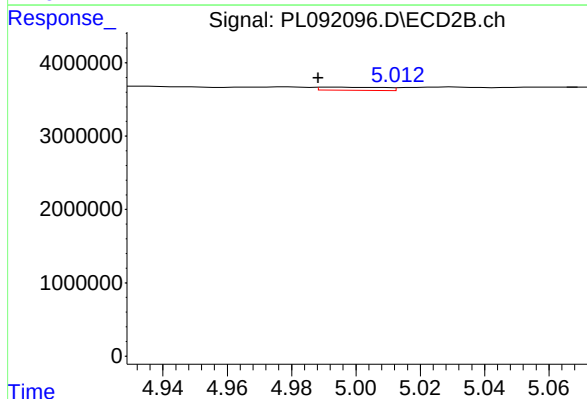
R.T.: 4.371 min
Delta R.T.: 0.012 min
Response: 2065346
Conc: 18.40 ng/ml



#25 Chlordane-3

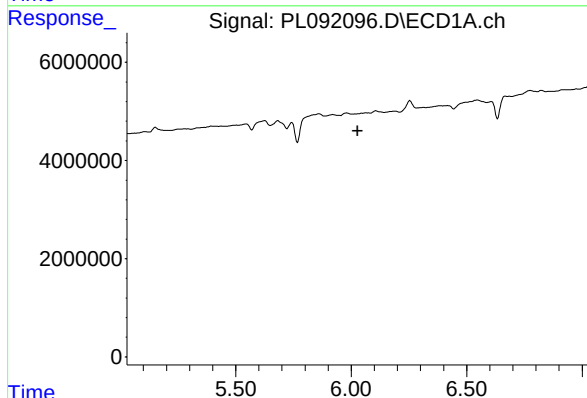
R.T.: 5.920 min
Delta R.T.: -0.025 min
Response: 12761287
Conc: 34.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



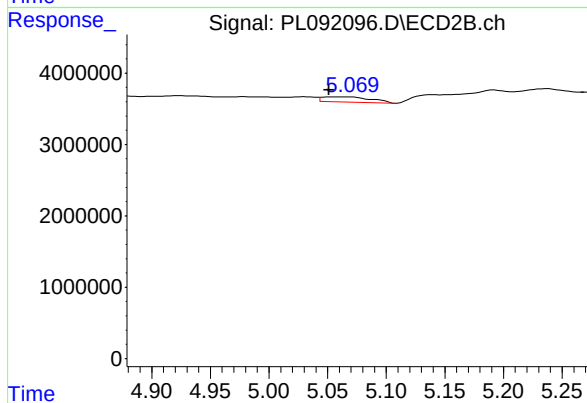
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.006 min
Response: 584961
Conc: 1.77 ng/ml



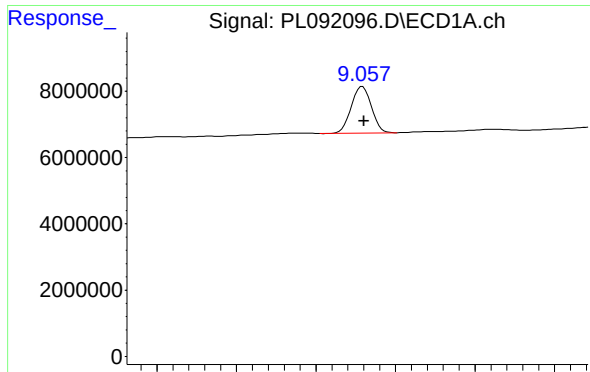
#26 Chlordane-4

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



#26 Chlordane-4

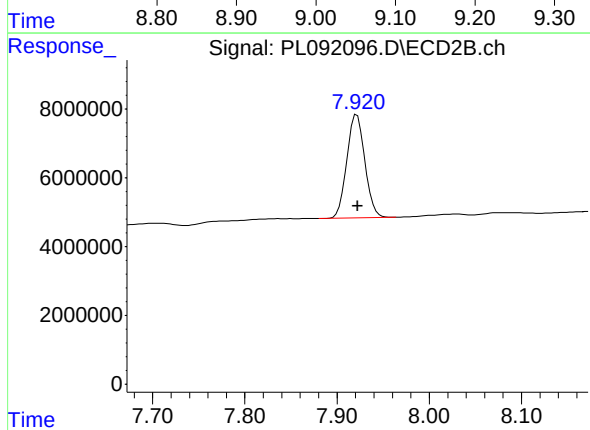
R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 2066129
Conc: 6.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 24798295
Conc: 15.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 40737682
Conc: 16.28 ng/ml