

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 08:37
 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: Feb 27 22:10:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.773	56118839	68040921	22.102	21.322
28)	SA Decachlor...	9.057	7.908	45370070	71984372	21.328	18.718
Target Compounds							
2)	A alpha-BHC	0.000	3.249f	0	189063	N.D.	0.038 #
4)	MA Heptachlor	0.000	3.934	0	63205	N.D.	0.013 #
5)	MB Aldrin	0.000	4.229	0	320802	N.D.	0.069 #
6)	B beta-BHC	0.000	3.915	0	226082	N.D.	0.114 #
7)	B delta-BHC	4.763	4.131	1443063	142580	0.408	0.030 #
8)	B Heptachlo...	0.000	4.726	0	64907	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.084	0	90567	N.D.	0.023 #
10)	B gamma-Chl...	0.000	4.987	0	255651	N.D.	0.059 #
11)	B alpha-Chl...	0.000	5.051f	0	388799	N.D.	0.090 #
13)	MA Dieldrin	0.000	5.360	0	103279	N.D.	0.024 #
14)	MA Endrin	0.000	5.655f	0	454076	N.D.	0.133 #
15)	B Endosulfa...	0.000	5.915	0	23323	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	6.027	0	538605	N.D.	0.151 #
18)	B Endrin al...	0.000	6.108	0	18525	N.D.	0.006 #
19)	B Endosulfa...	0.000	6.318	0	59786	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.612	0	67154	N.D.	0.034 #
22)	Mirex	0.000	7.003	0	10816	N.D.	0.003 #
23)	Chlordane-1	0.000	3.762	0	162081	N.D.	1.193 #
24)	Chlordane-2	0.000	4.346	0	45325	N.D.	0.287 #
25)	Chlordane-3	0.000	4.987	0	255651	N.D.	0.538 #
26)	Chlordane-4	0.000	5.051	0	388799	N.D.	0.827 #
27)	Chlordane-5	0.000	5.915	0	23323	N.D.	0.142 #

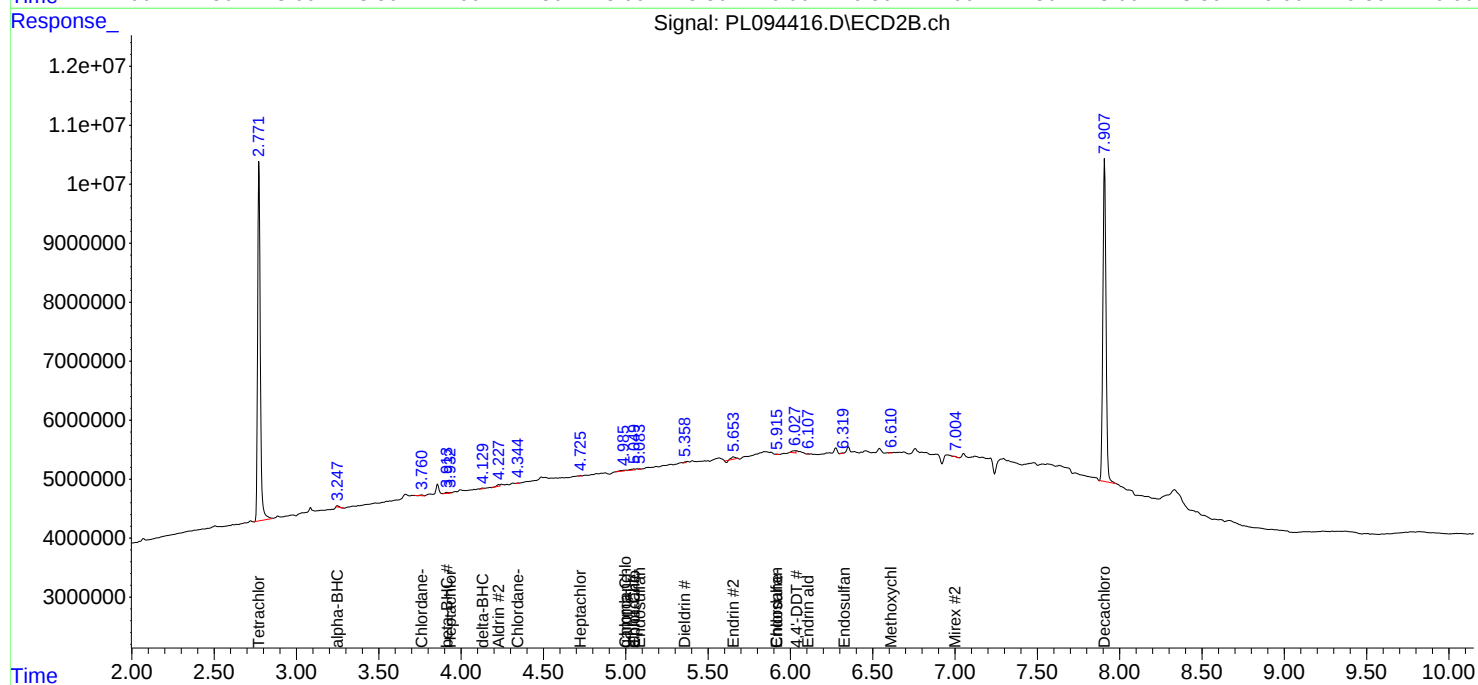
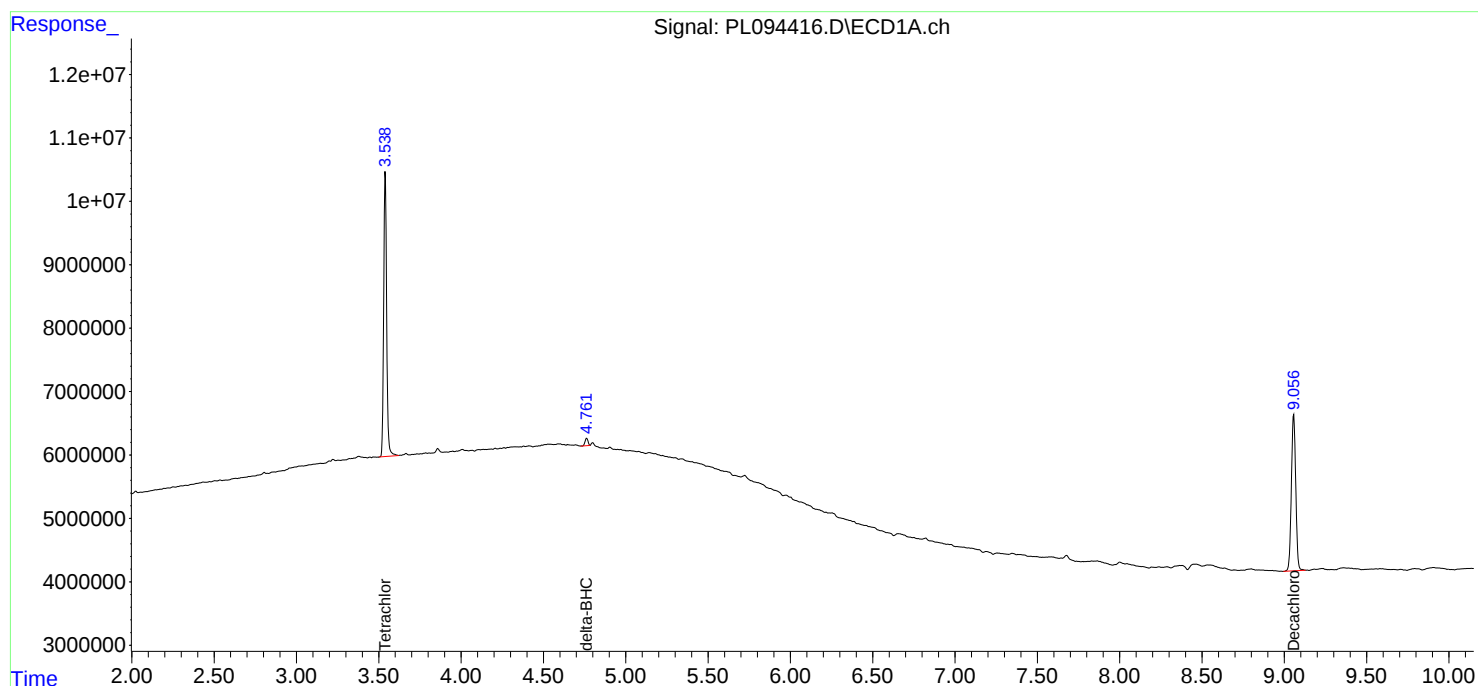
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

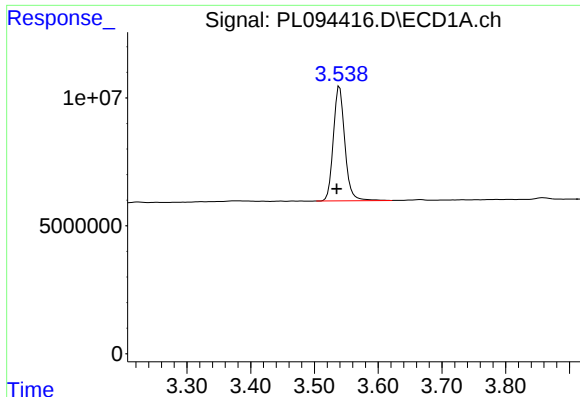
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 08:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:10:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

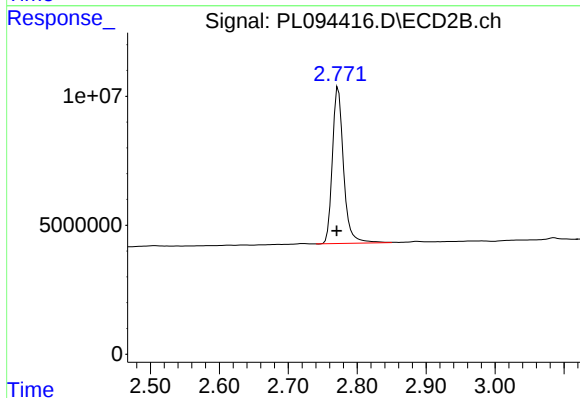




#1 Tetrachloro-m-xylene

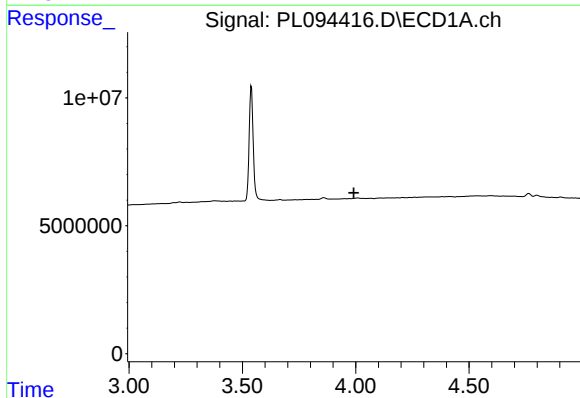
R.T.: 3.540 min
Delta R.T.: 0.005 min
Response: 56118839
Conc: 22.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



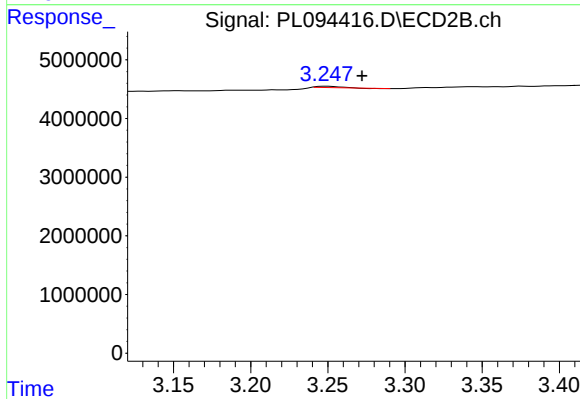
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.002 min
Response: 68040921
Conc: 21.32 ng/ml



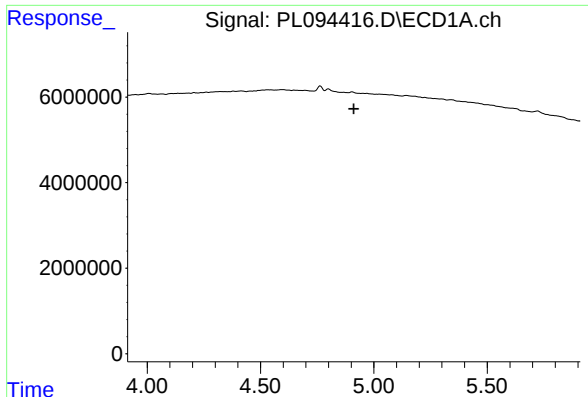
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

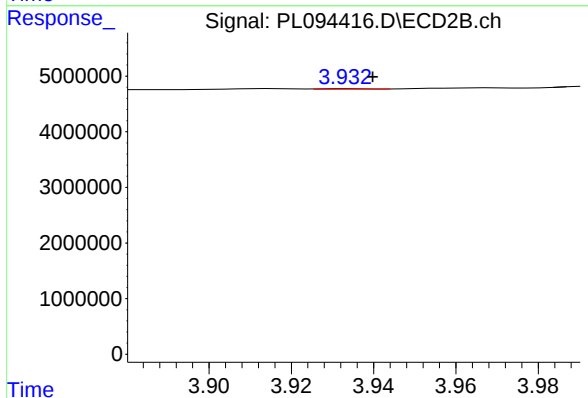
R.T.: 3.249 min
Delta R.T.: -0.023 min
Response: 189063
Conc: 0.04 ng/ml



#4 Heptachlor

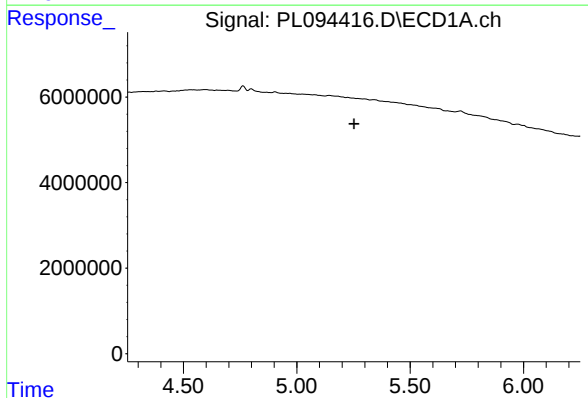
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



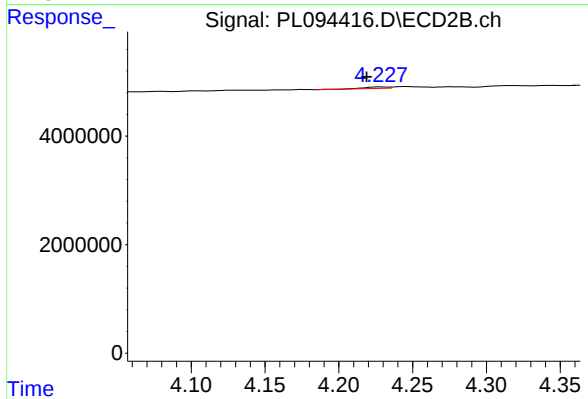
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: -0.006 min
Response: 63205
Conc: 0.01 ng/ml



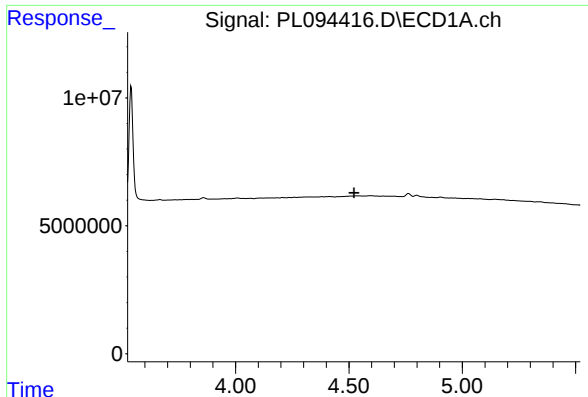
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

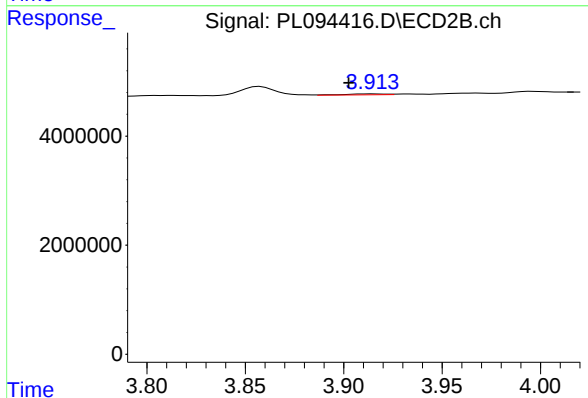
R.T.: 4.229 min
Delta R.T.: 0.010 min
Response: 320802
Conc: 0.07 ng/ml



#6 beta-BHC

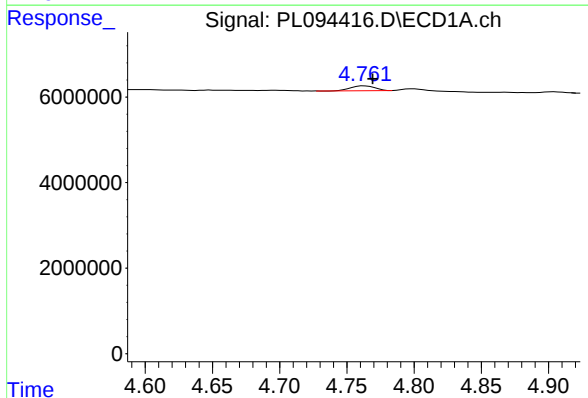
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



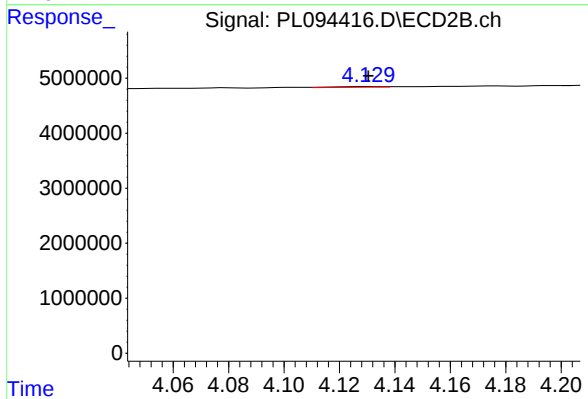
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.012 min
Response: 226082
Conc: 0.11 ng/ml



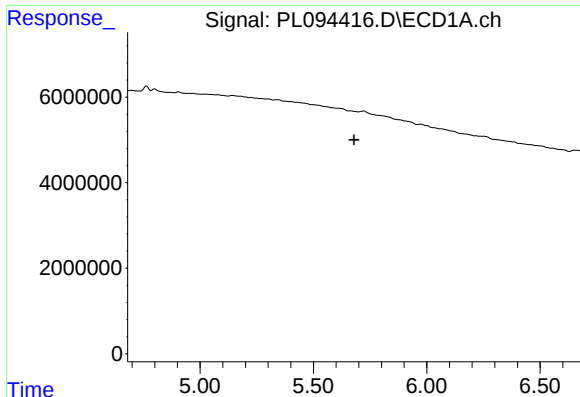
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.006 min
Response: 1443063
Conc: 0.41 ng/ml



#7 delta-BHC

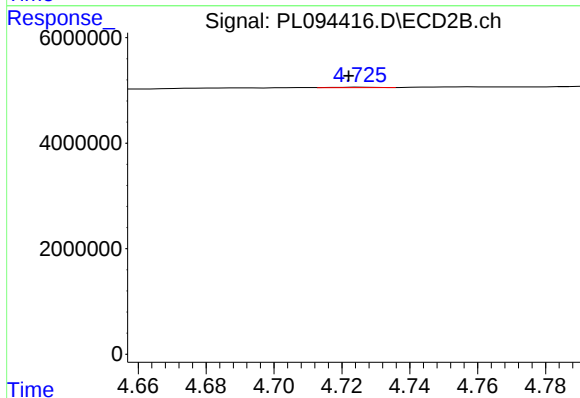
R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 142580
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

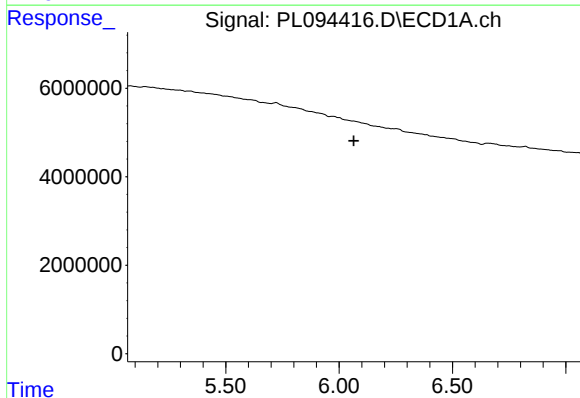
R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



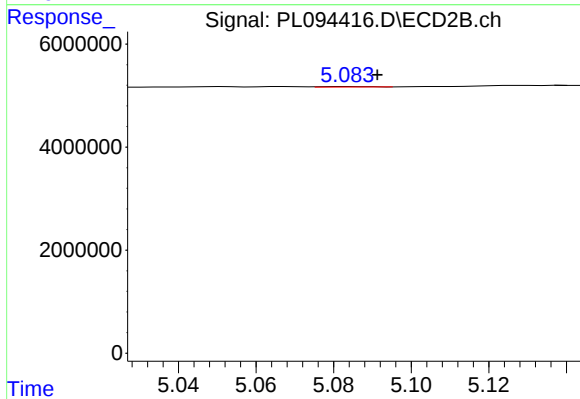
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 64907
Conc: 0.02 ng/ml



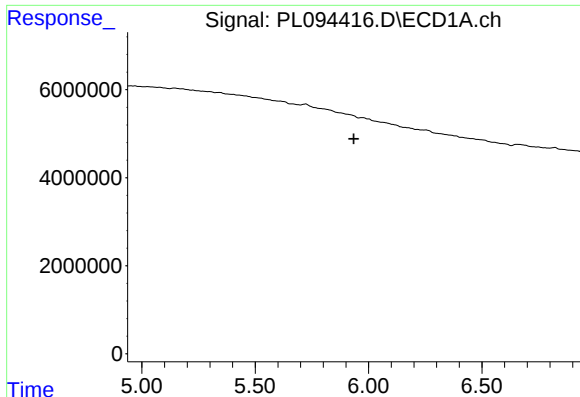
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

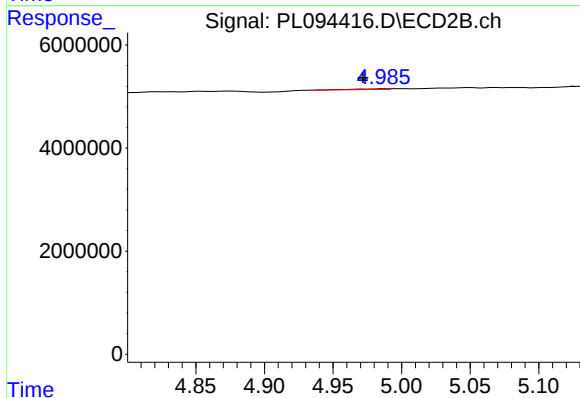
R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 90567
Conc: 0.02 ng/ml



#10 gamma-Chlordane

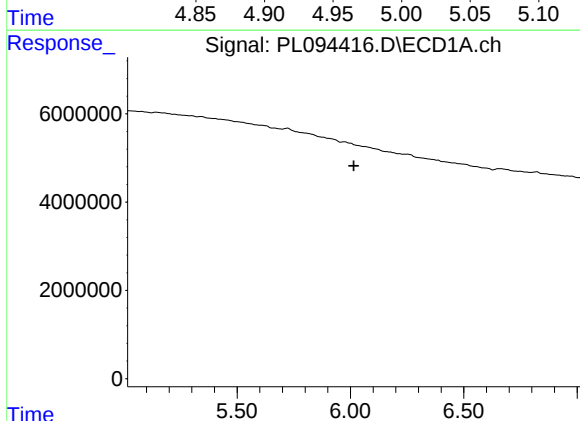
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



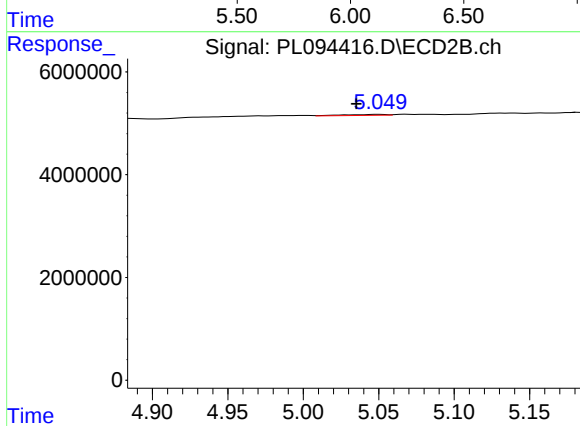
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.015 min
Response: 255651
Conc: 0.06 ng/ml



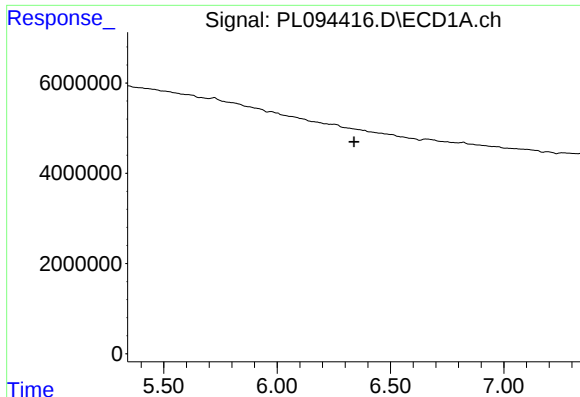
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

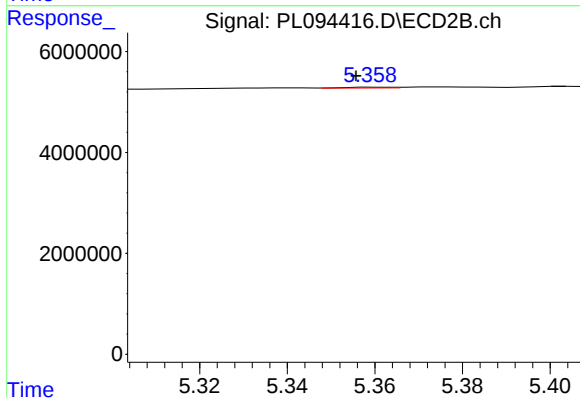
R.T.: 5.051 min
Delta R.T.: 0.015 min
Response: 388799
Conc: 0.09 ng/ml



#13 Dieldrin

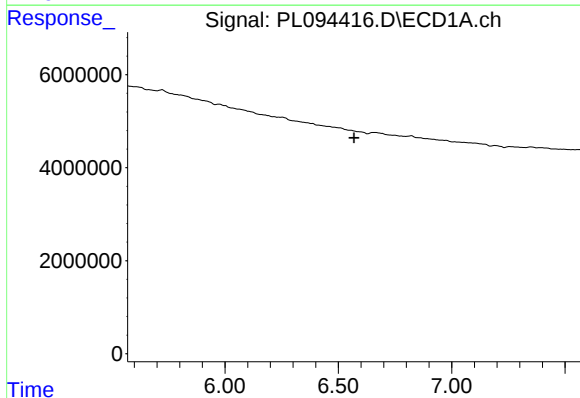
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



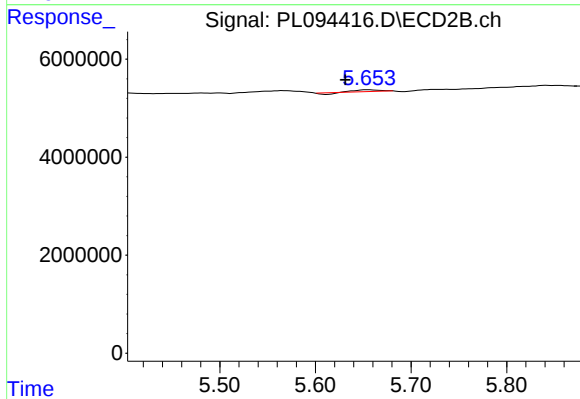
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 103279
Conc: 0.02 ng/ml



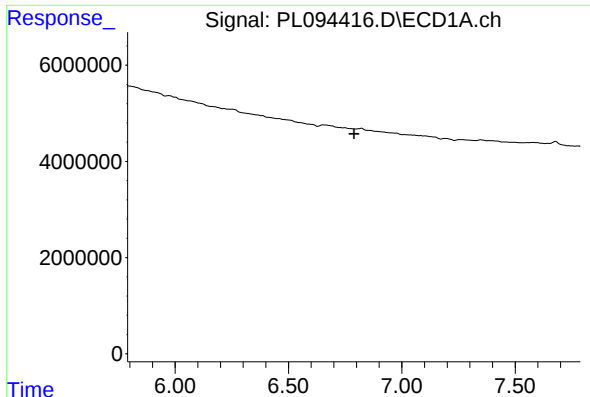
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

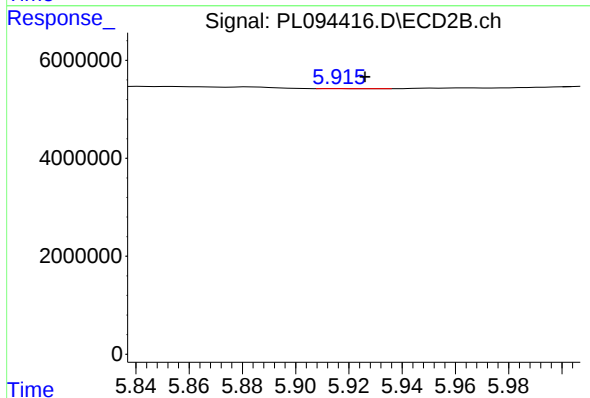
R.T.: 5.655 min
Delta R.T.: 0.023 min
Response: 454076
Conc: 0.13 ng/ml



#15 Endosulfan II

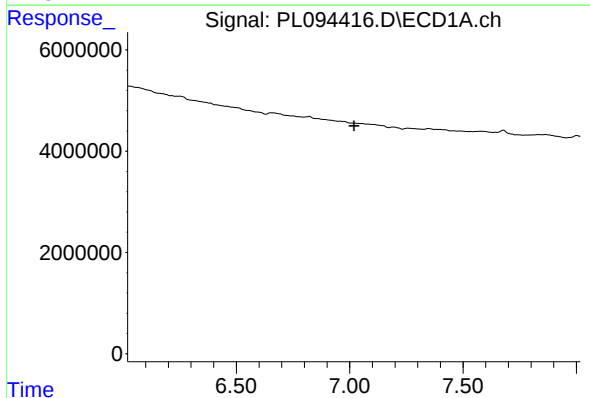
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



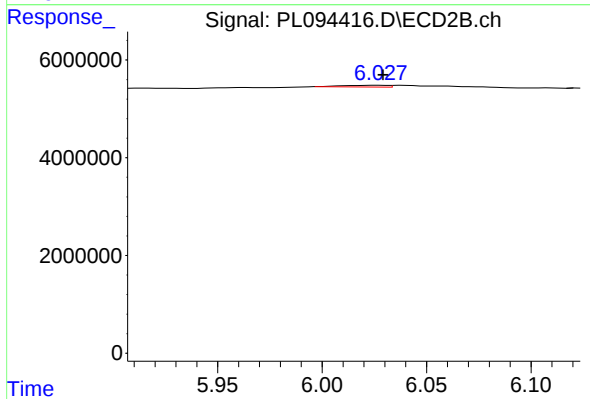
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.011 min
Response: 23323
Conc: 0.01 ng/ml



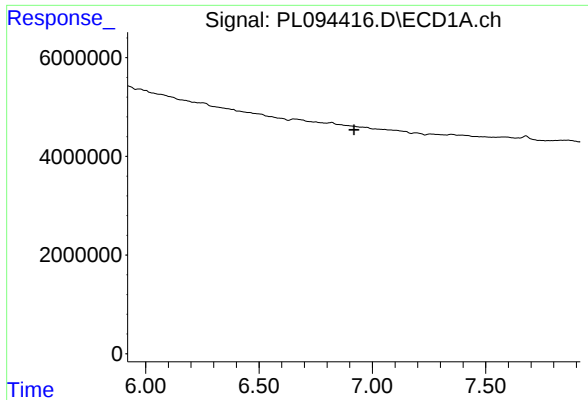
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

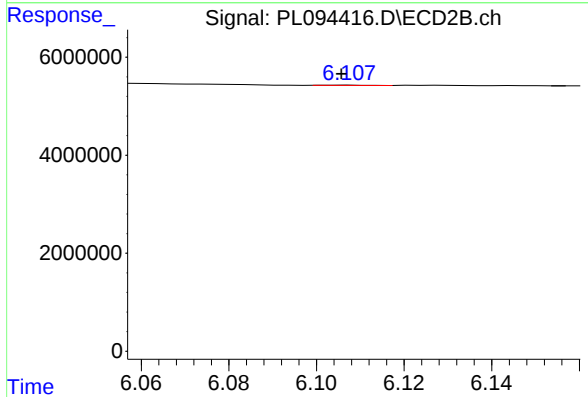
R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 538605
Conc: 0.15 ng/ml



#18 Endrin aldehyde

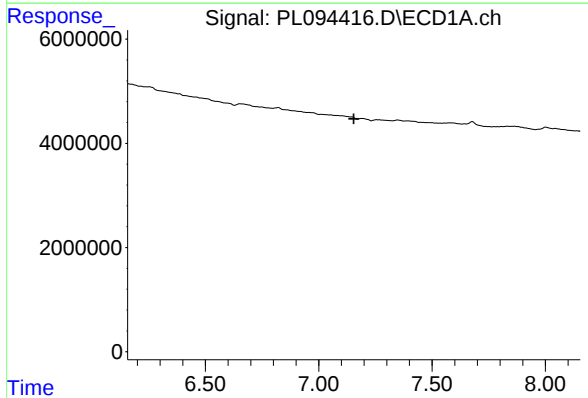
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



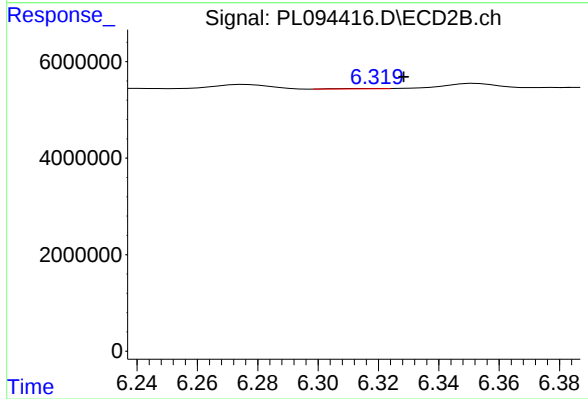
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 18525
Conc: 0.01 ng/ml



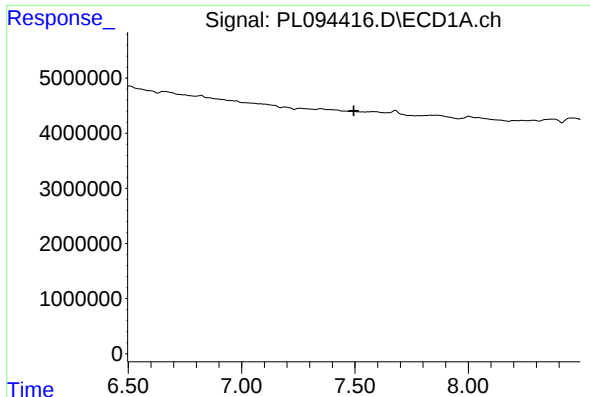
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

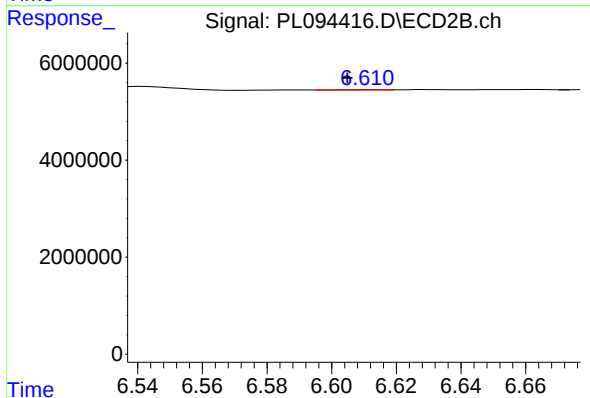
R.T.: 6.318 min
Delta R.T.: -0.011 min
Response: 59786
Conc: 0.02 ng/ml



#20 Methoxychlor

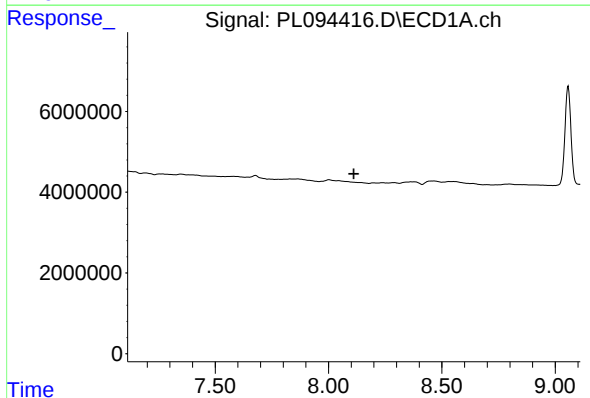
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



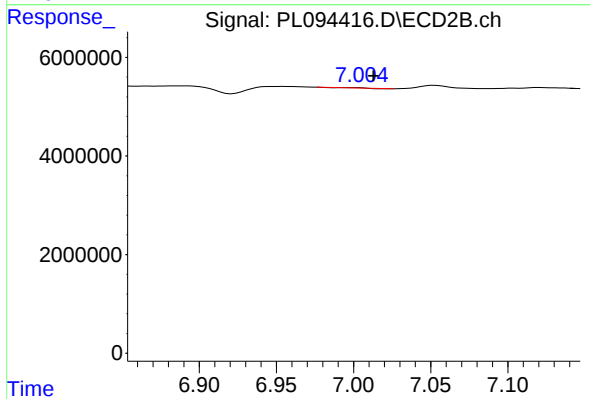
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: 0.007 min
Response: 67154
Conc: 0.03 ng/ml



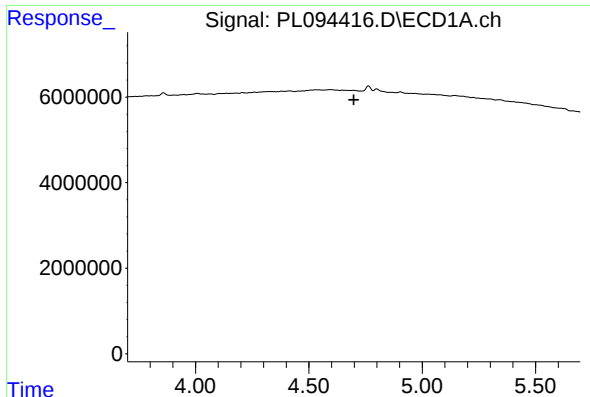
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

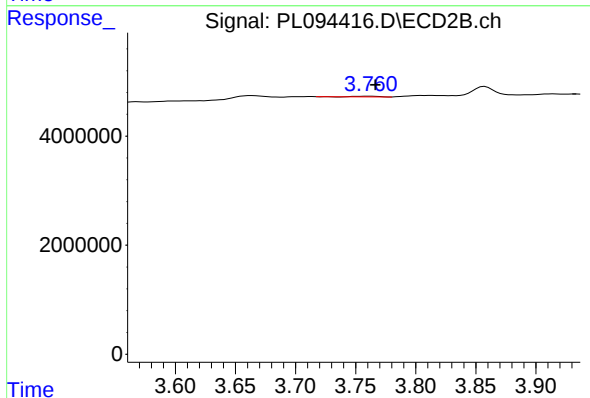
R.T.: 7.003 min
Delta R.T.: -0.010 min
Response: 10816
Conc: 0.00 ng/ml



#23 Chlordane-1

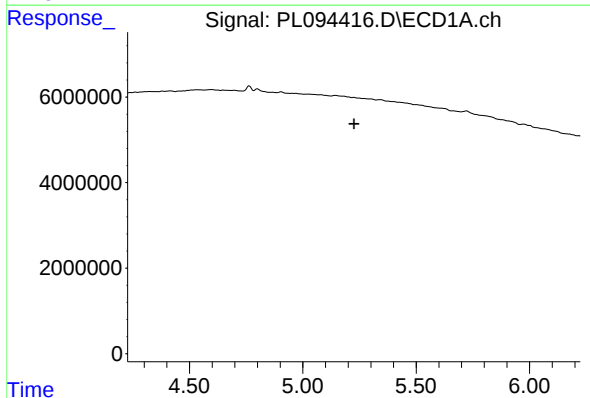
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



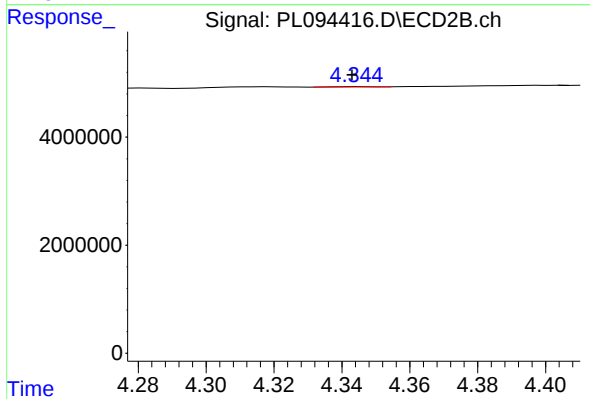
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.005 min
Response: 162081
Conc: 1.19 ng/ml



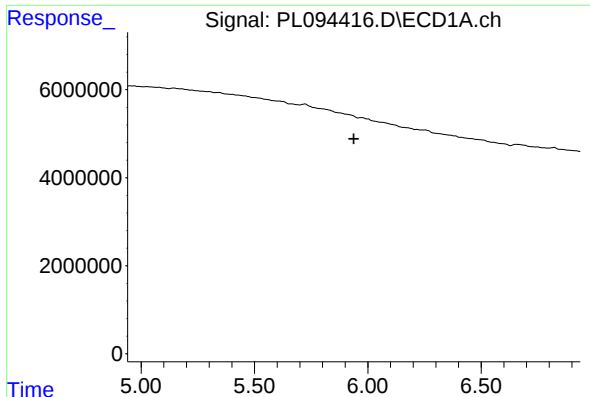
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

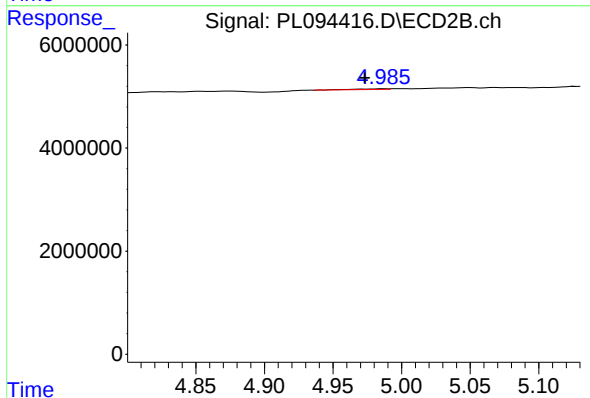
R.T.: 4.346 min
Delta R.T.: 0.003 min
Response: 45325
Conc: 0.29 ng/ml



#25 Chlordane-3

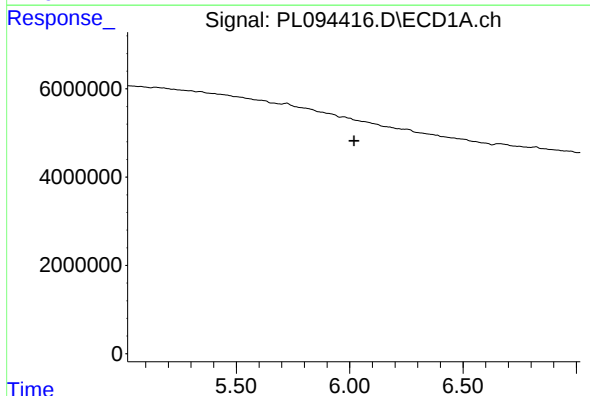
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



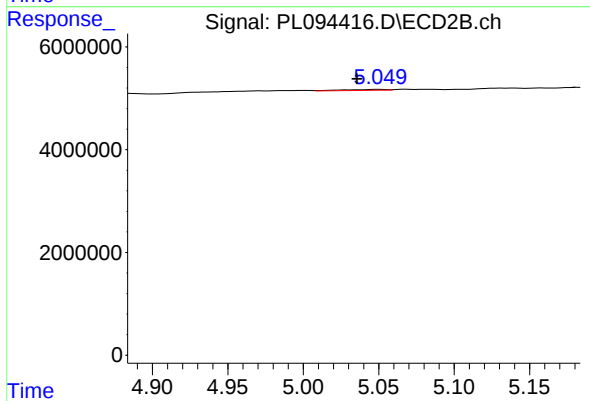
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: 0.014 min
Response: 255651
Conc: 0.54 ng/ml



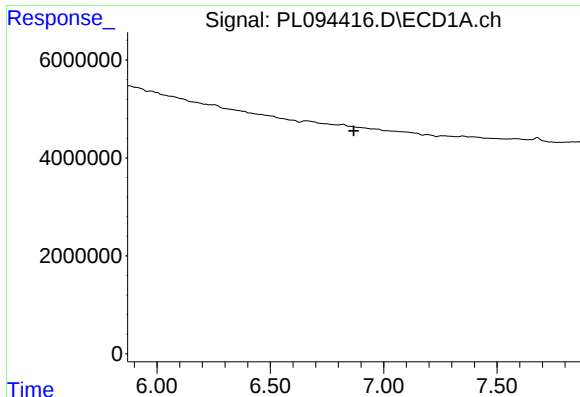
#26 Chlordane-4

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



#26 Chlordane-4

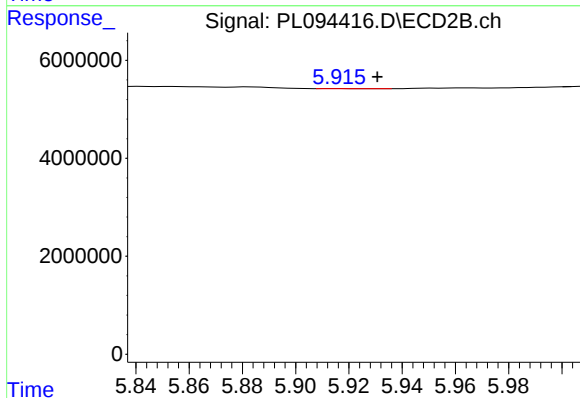
R.T.: 5.051 min
Delta R.T.: 0.015 min
Response: 388799
Conc: 0.83 ng/ml



#27 Chlordane-5

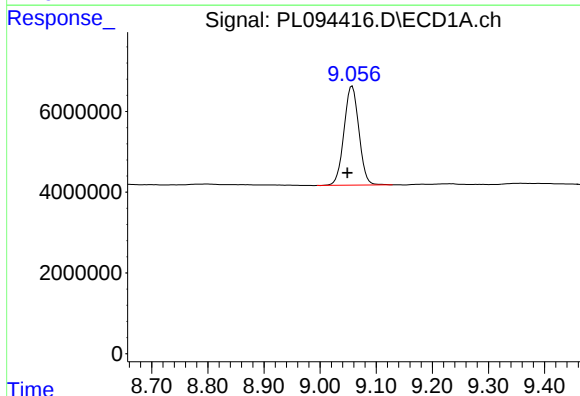
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



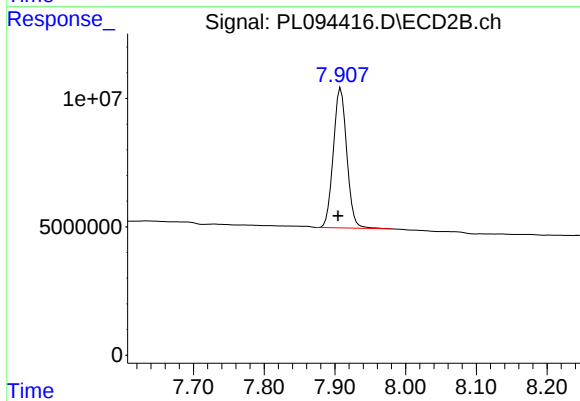
#27 Chlordane-5

R.T.: 5.915 min
Delta R.T.: -0.015 min
Response: 23323
Conc: 0.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.008 min
Response: 45370070
Conc: 21.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 71984372
Conc: 18.72 ng/ml