

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 20:03
 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: Dec 19 21:55:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.538	2.774	50330241	55582315	19.365	19.273
28)	SA Decachlor...	9.051	7.910	37065678	60528277	21.320	21.190
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	221983	N.D.	0.052 #
4)	MA Heptachlor	0.000	3.951	0	85126	N.D.	0.021 #
5)	MB Aldrin	0.000	4.233	0	2026862	N.D.	0.509 #
6)	B beta-BHC	0.000	3.913	0	477672	N.D.	0.269 #
7)	B delta-BHC	4.761	4.131	7516204	788046	2.272	0.185 #
8)	B Heptachlo...	0.000	4.749f	0	653592	N.D.	0.179 #
9)	A Endosulfan I	0.000	5.127f	0	224659	N.D.	0.067 #
10)	B gamma-Chl...	0.000	4.984	0	771787	N.D.	0.208 #
11)	B alpha-Chl...	0.000	5.050	0	1568354	N.D.	0.432 #
12)	B 4,4'-DDE	0.000	5.224	0	1388612	N.D.	0.388 #
13)	MA Dieldrin	0.000	5.372	0	426199	N.D.	0.116 #
14)	MA Endrin	0.000	5.651	0	4723086	N.D.	1.481 #
15)	B Endosulfa...	6.818f	5.918	5725585	2981177	2.626	0.941 #
17)	MA 4,4'-DDT	0.000	6.029	0	2980580	N.D.	1.006 #
18)	B Endrin al...	0.000	6.123	0	1101812	N.D.	0.420 #
19)	B Endosulfa...	0.000	6.315f	0	3314924	N.D.	1.091 #
21)	B Endrin ke...	7.670f	0.000	3239586	0	1.428	N.D. #
23)	Chlordane-1	0.000	3.766	0	634487	N.D.	5.459 #
25)	Chlordane-3	0.000	4.984	0	771787	N.D.	1.921 #
26)	Chlordane-4	0.000	5.050	0	1568354	N.D.	4.021 #
27)	Chlordane-5	0.000	5.918f	0	2981177	N.D.	21.757 #

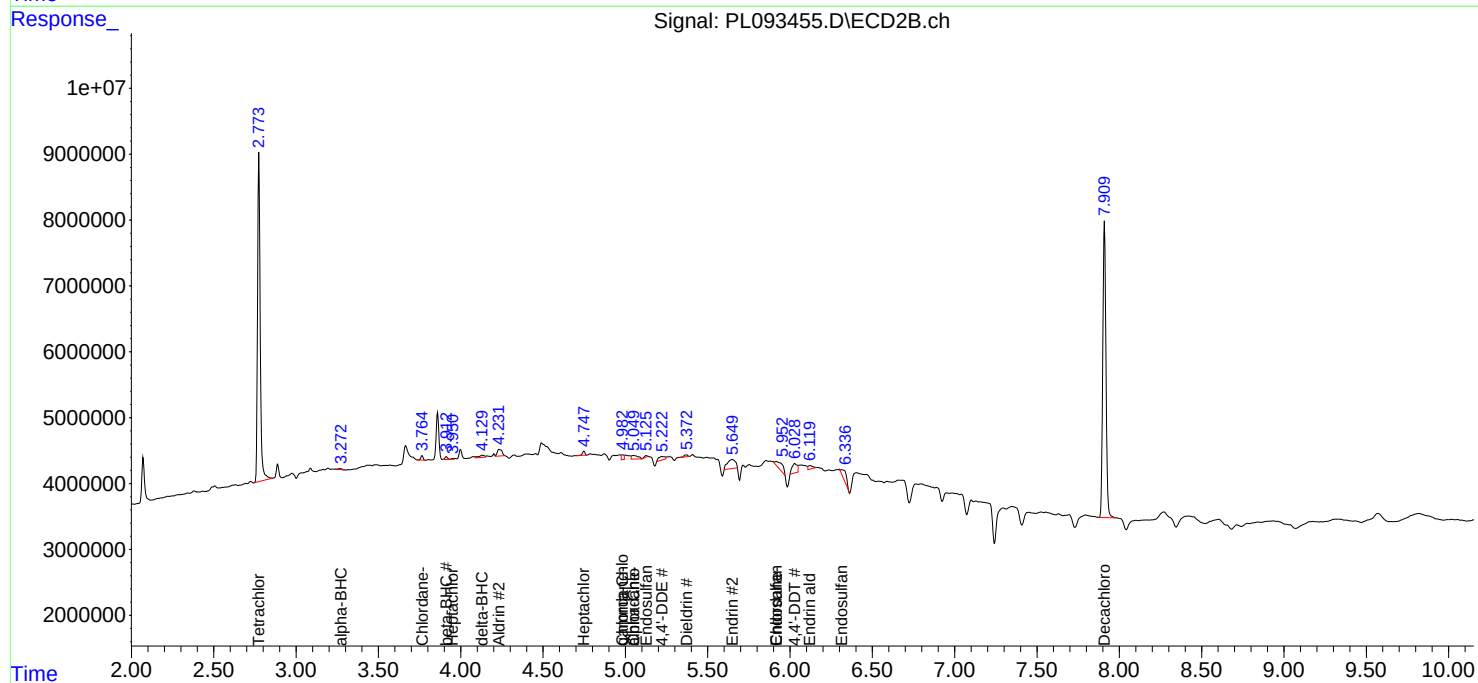
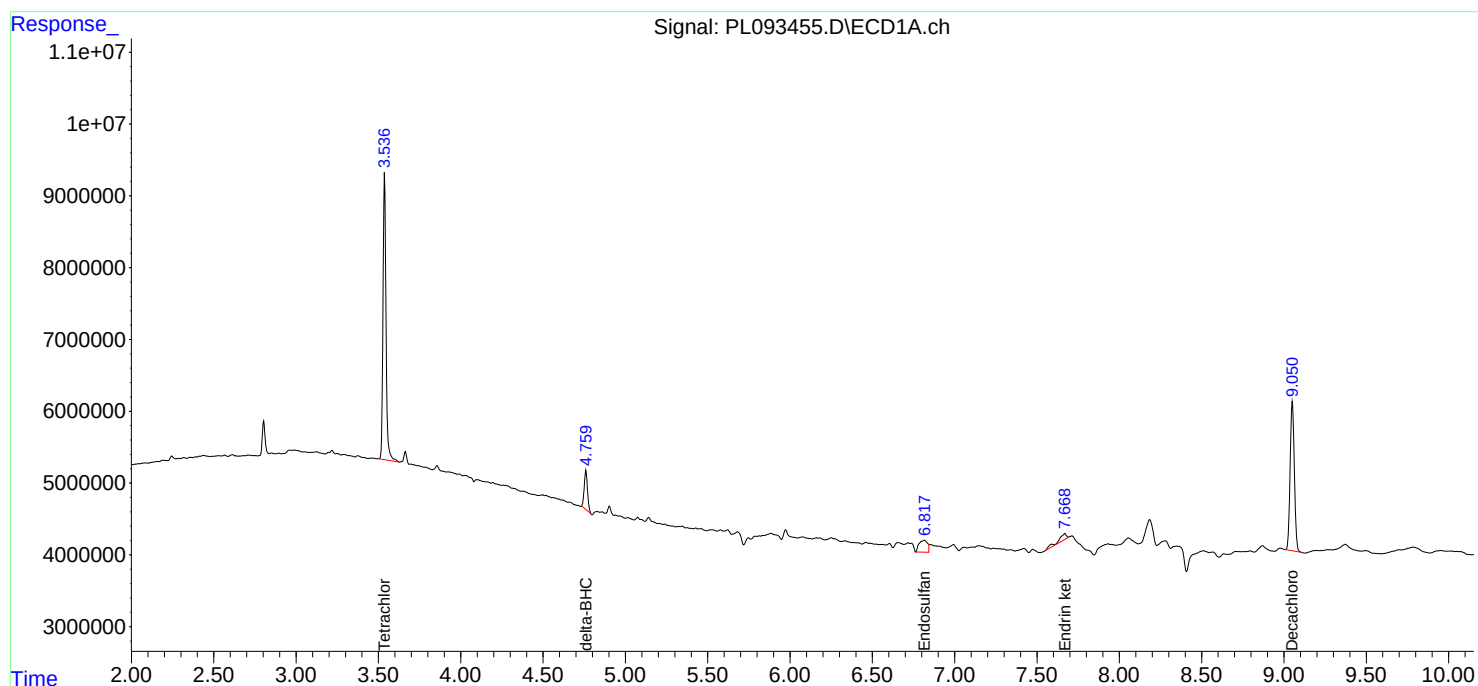
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

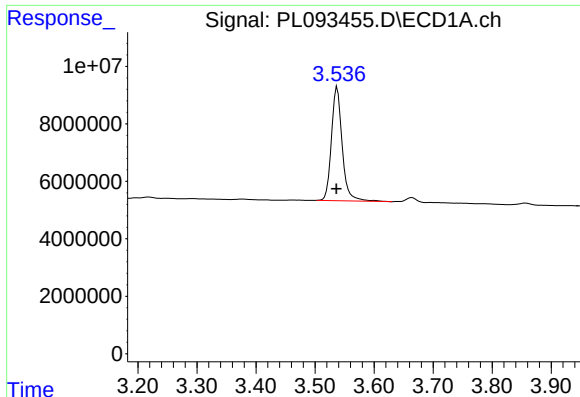
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 20:03
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:55:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

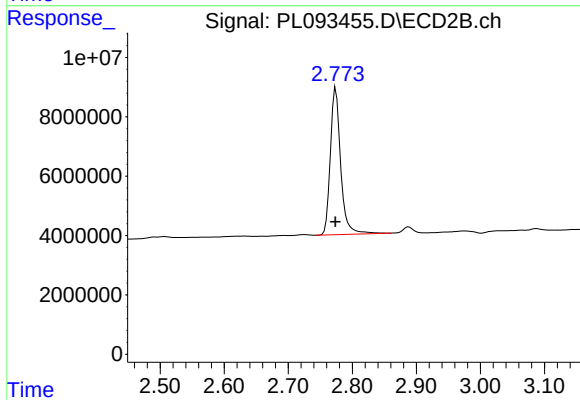




#1 Tetrachloro-m-xylene

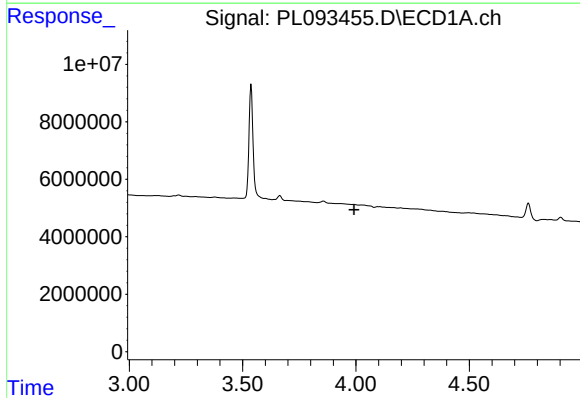
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 50330241
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



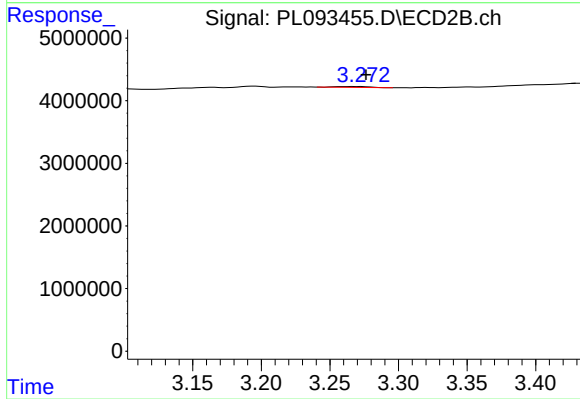
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 55582315
Conc: 19.27 ng/ml



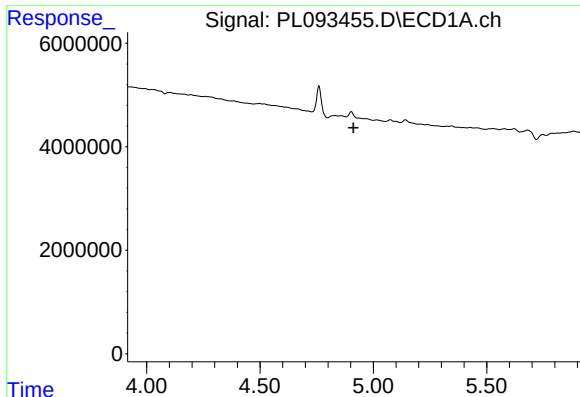
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

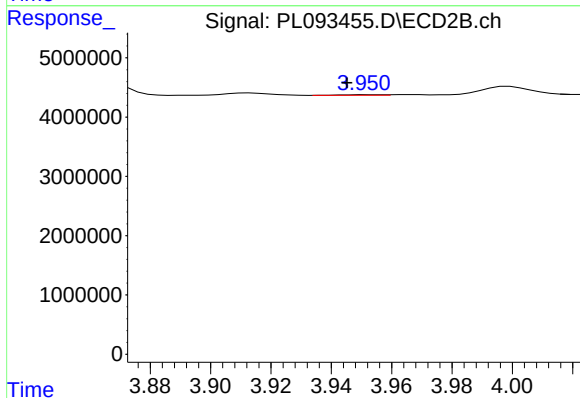
R.T.: 3.273 min
Delta R.T.: -0.003 min
Response: 221983
Conc: 0.05 ng/ml



#4 Heptachlor

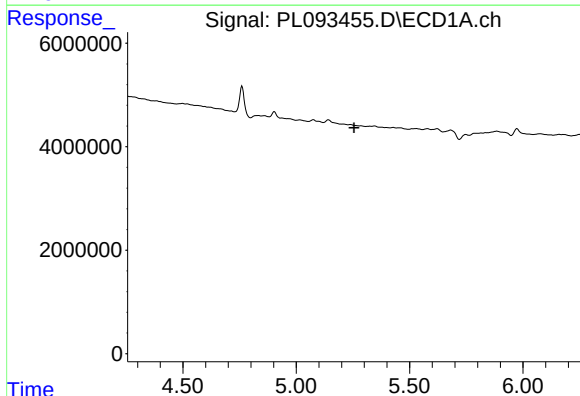
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



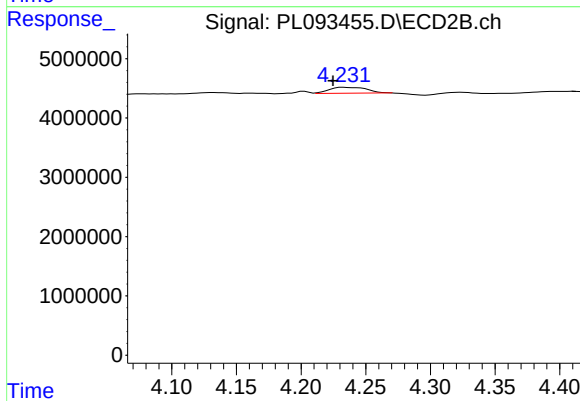
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: 0.006 min
Response: 85126
Conc: 0.02 ng/ml



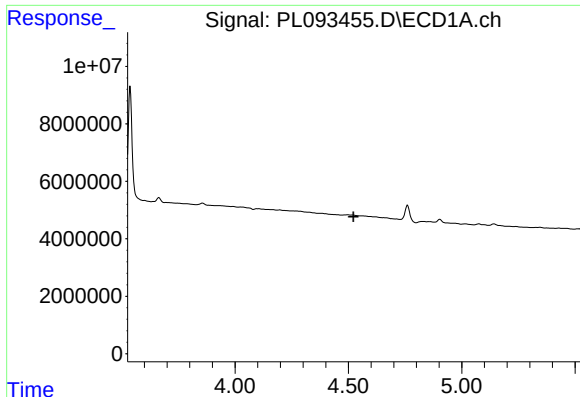
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

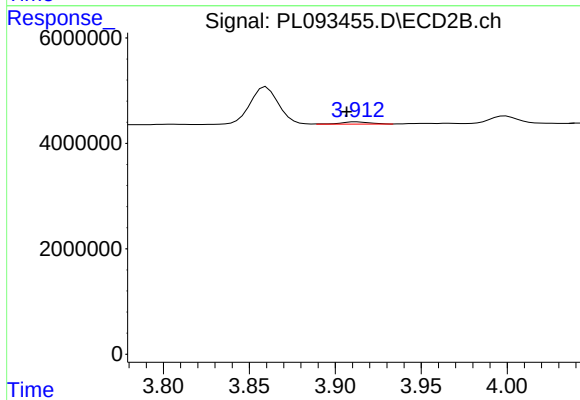
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 2026862
Conc: 0.51 ng/ml



#6 beta-BHC

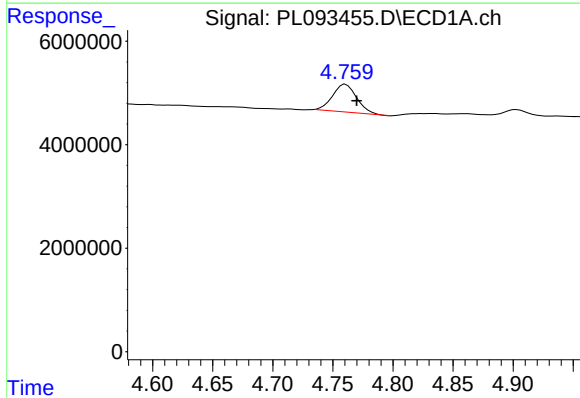
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



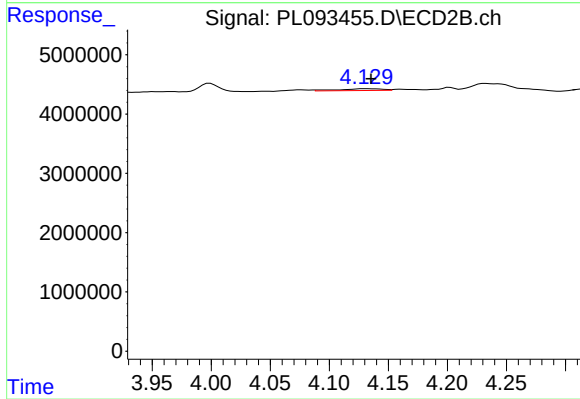
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 477672
Conc: 0.27 ng/ml



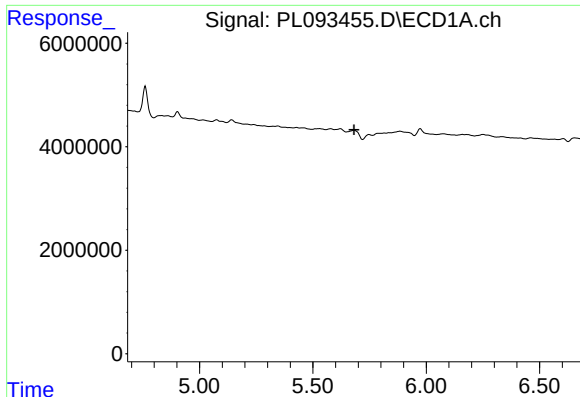
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 7516204
Conc: 2.27 ng/ml



#7 delta-BHC

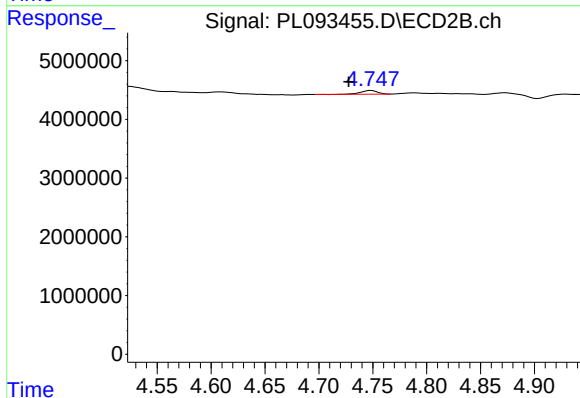
R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 788046
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

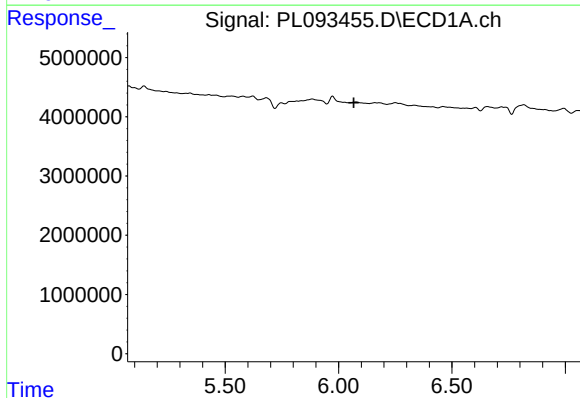
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



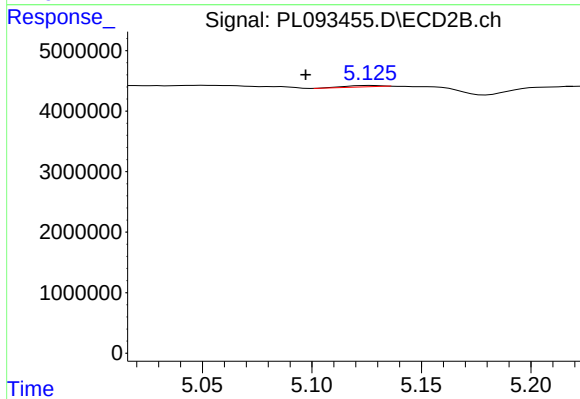
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.021 min
Response: 653592
Conc: 0.18 ng/ml



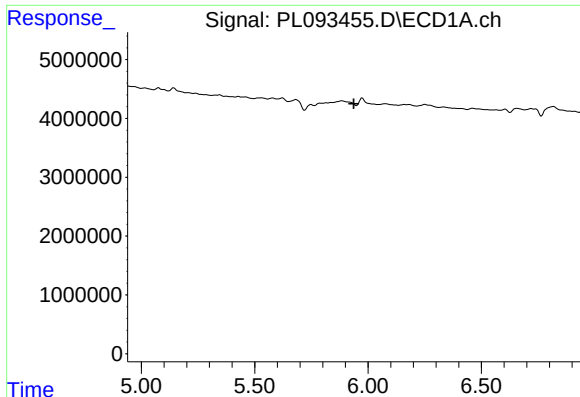
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

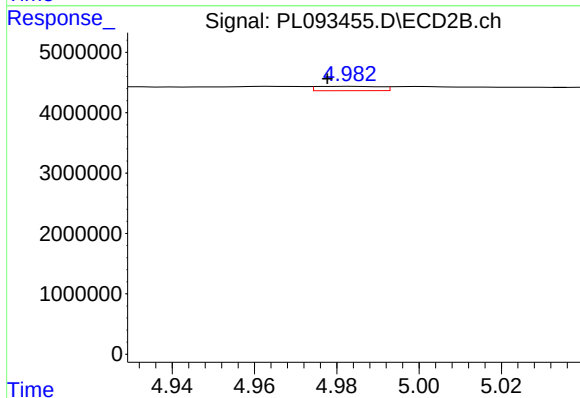
R.T.: 5.127 min
Delta R.T.: 0.030 min
Response: 224659
Conc: 0.07 ng/ml



#10 gamma-Chlordane

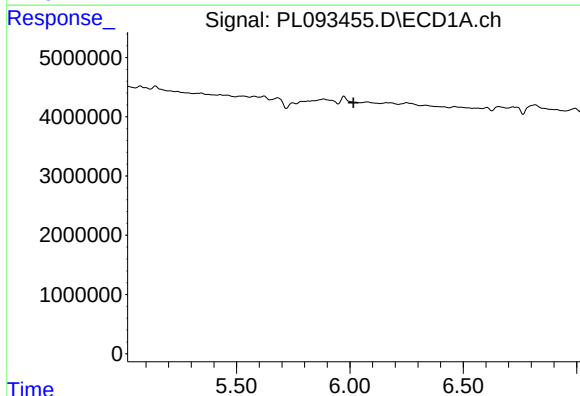
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



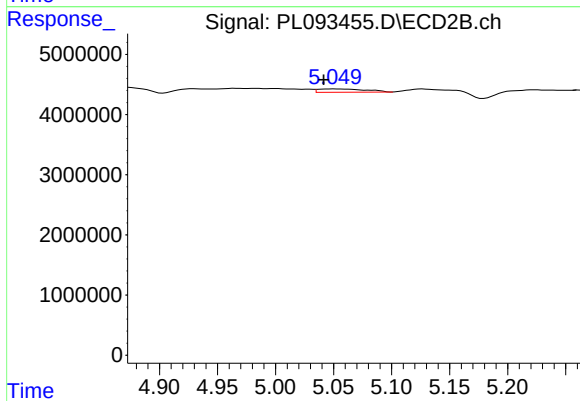
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.006 min
Response: 771787
Conc: 0.21 ng/ml



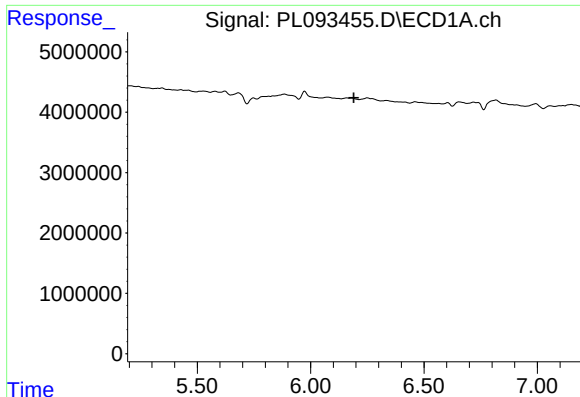
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

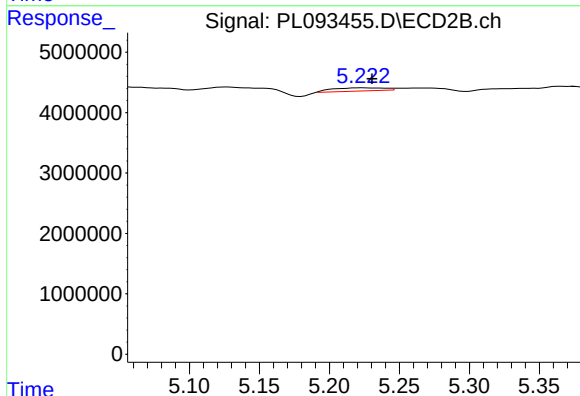
R.T.: 5.050 min
Delta R.T.: 0.009 min
Response: 1568354
Conc: 0.43 ng/ml



#12 4,4'-DDE

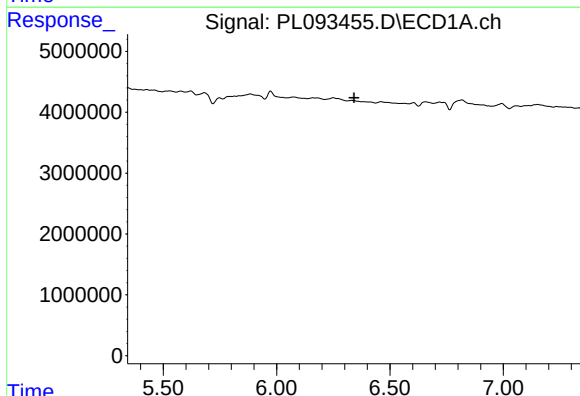
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



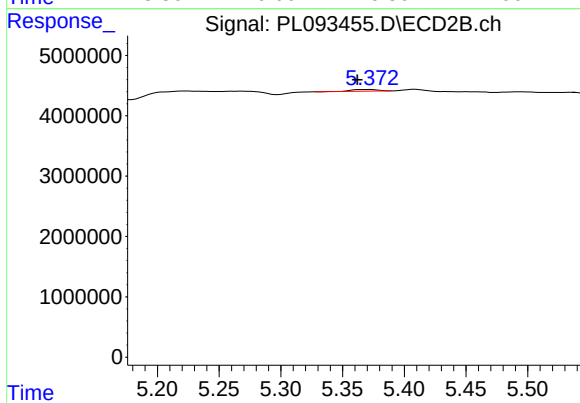
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.007 min
Response: 1388612
Conc: 0.39 ng/ml



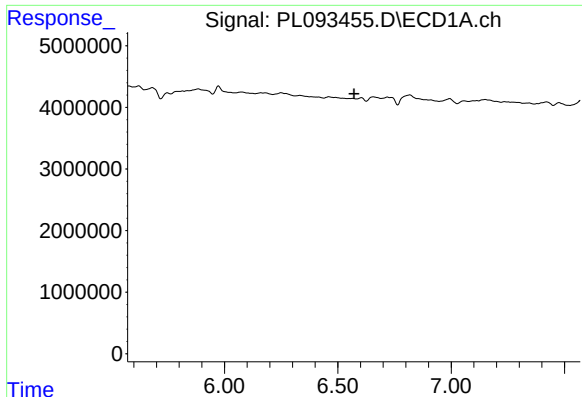
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

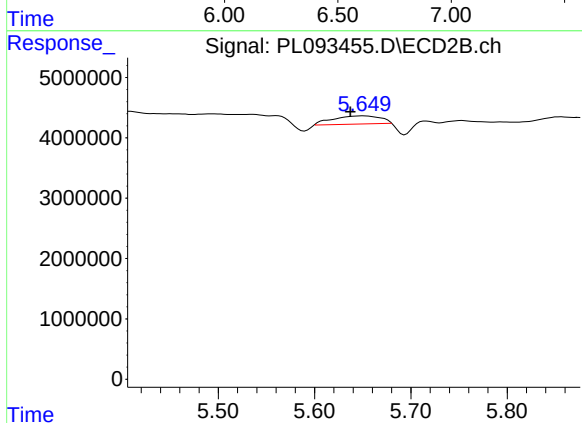
R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 426199
Conc: 0.12 ng/ml



#14 Endrin

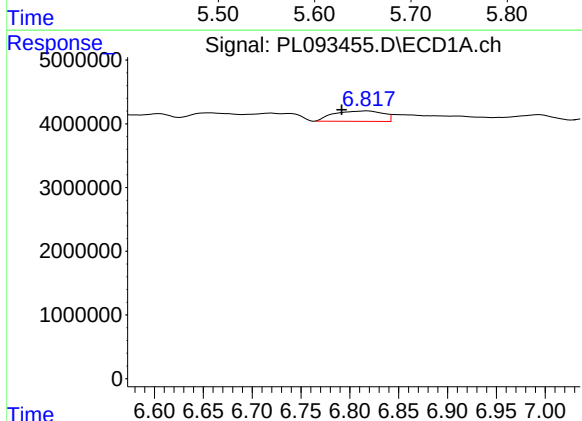
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



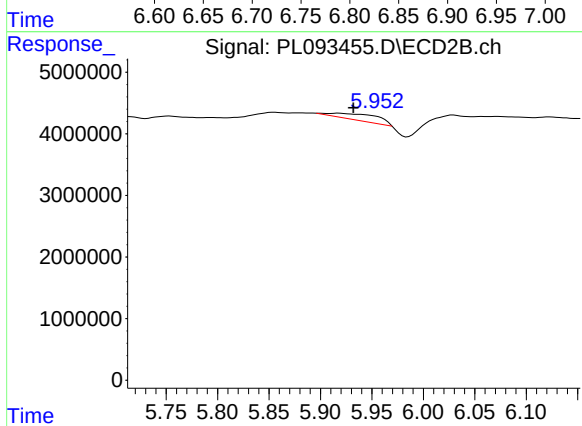
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.013 min
Response: 4723086
Conc: 1.48 ng/ml



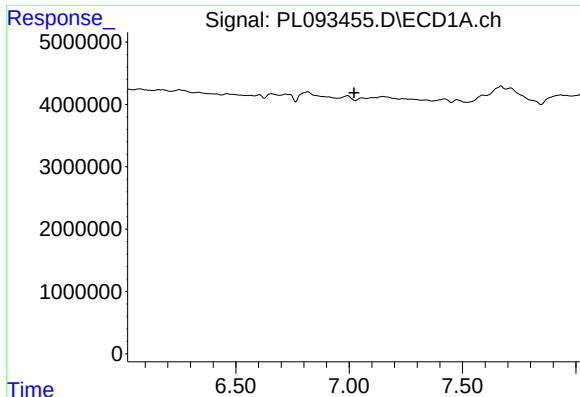
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.026 min
Response: 5725585
Conc: 2.63 ng/ml



#15 Endosulfan II

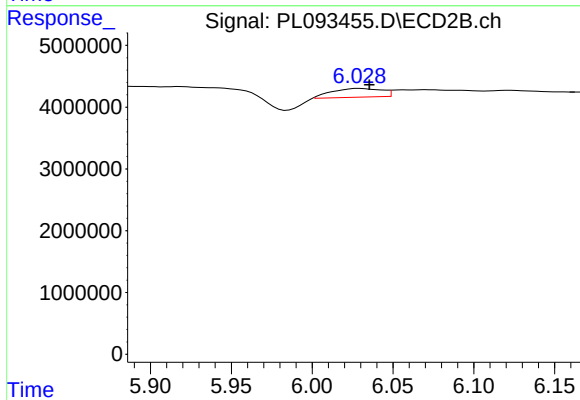
R.T.: 5.918 min
Delta R.T.: -0.014 min
Response: 2981177
Conc: 0.94 ng/ml



#17 4,4'-DDT

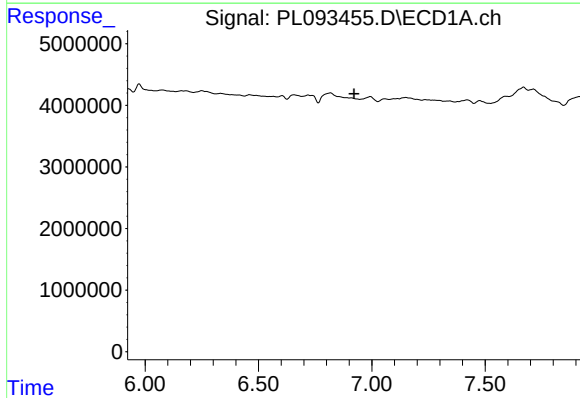
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



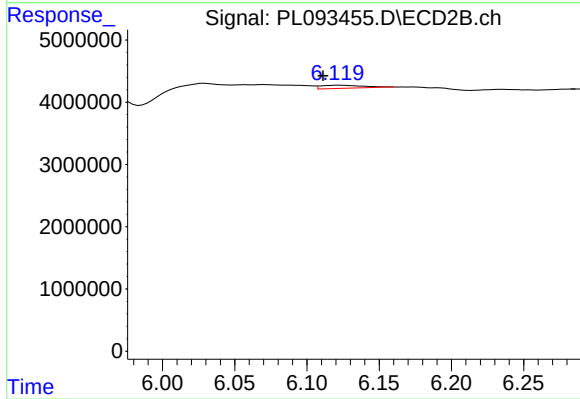
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 2980580
Conc: 1.01 ng/ml



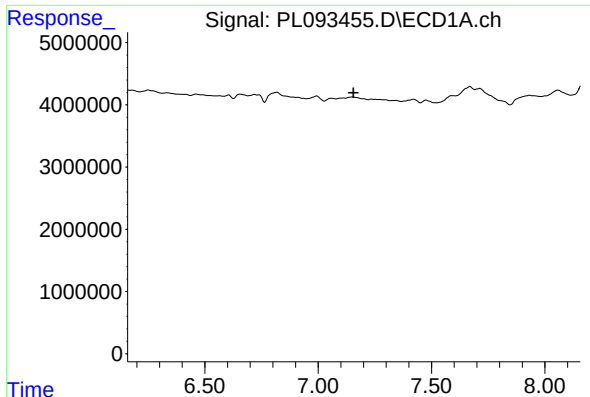
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

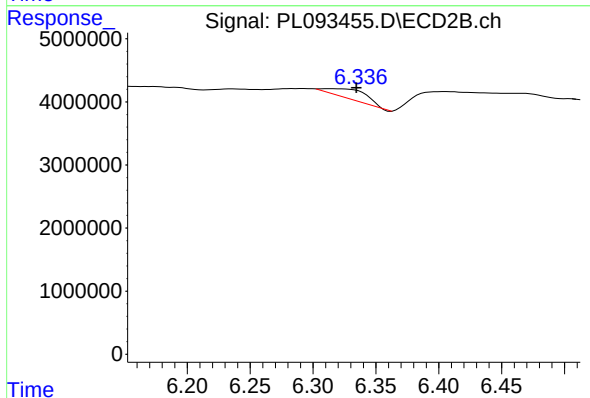
R.T.: 6.123 min
Delta R.T.: 0.011 min
Response: 1101812
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

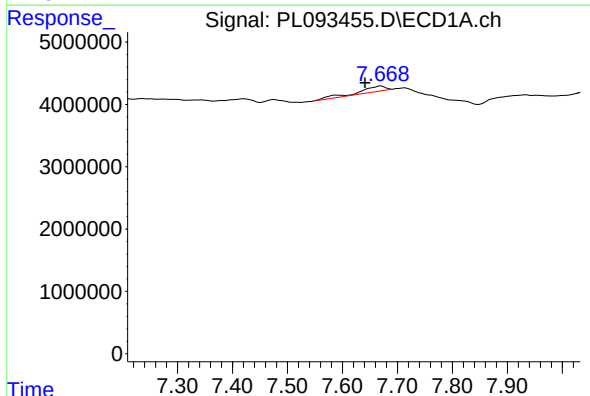
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



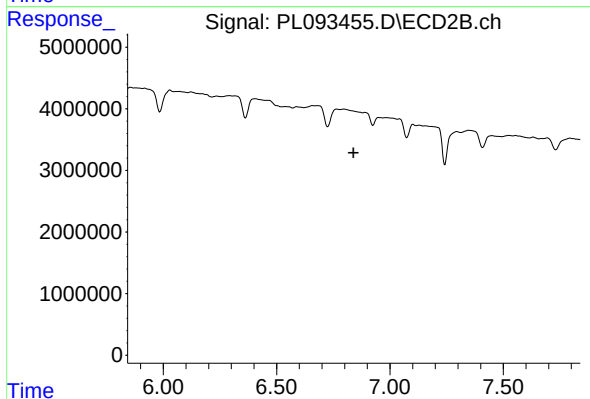
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.019 min
Response: 3314924
Conc: 1.09 ng/ml



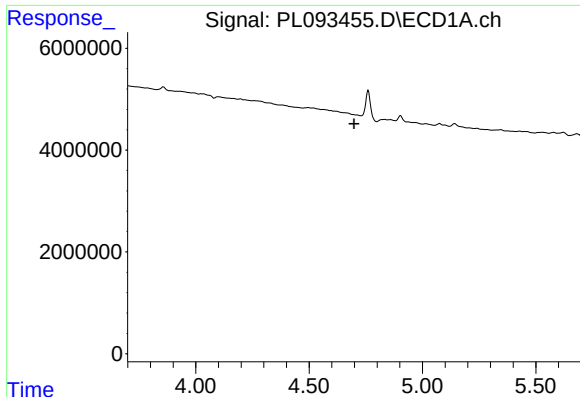
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.028 min
Response: 3239586
Conc: 1.43 ng/ml



#21 Endrin ketone

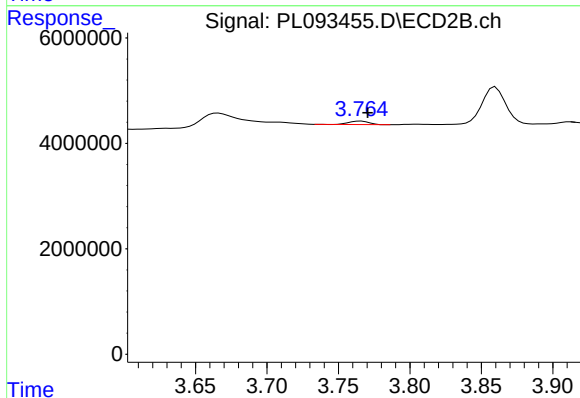
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

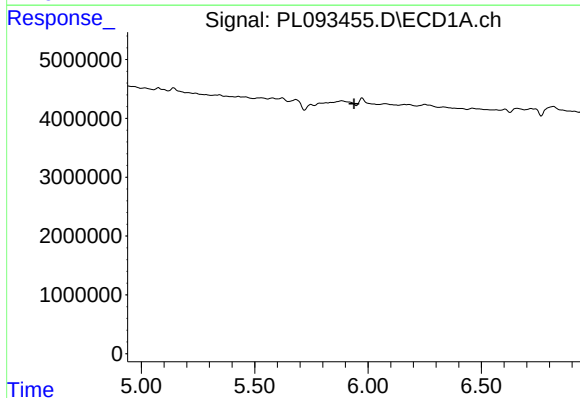
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



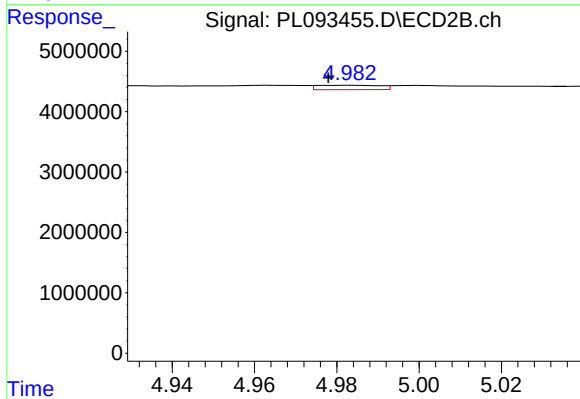
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.005 min
Response: 634487
Conc: 5.46 ng/ml



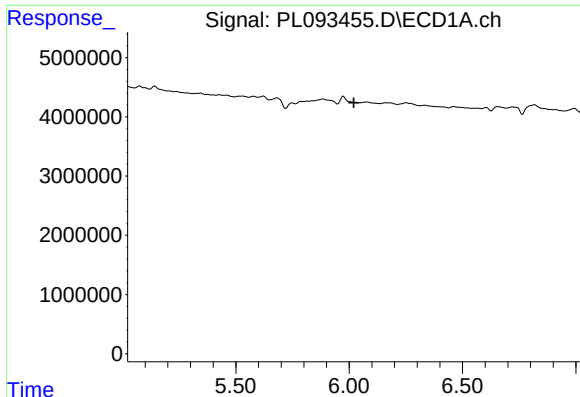
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

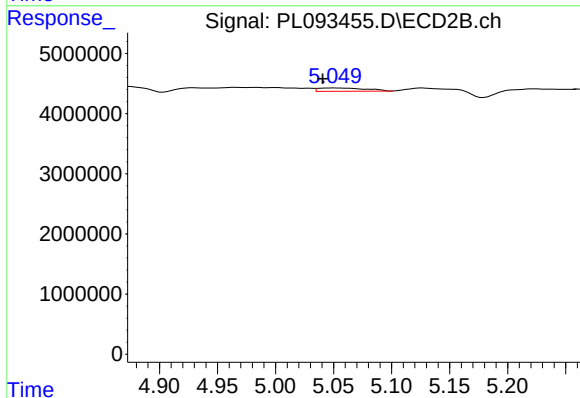
R.T.: 4.984 min
Delta R.T.: 0.006 min
Response: 771787
Conc: 1.92 ng/ml



#26 Chlordane-4

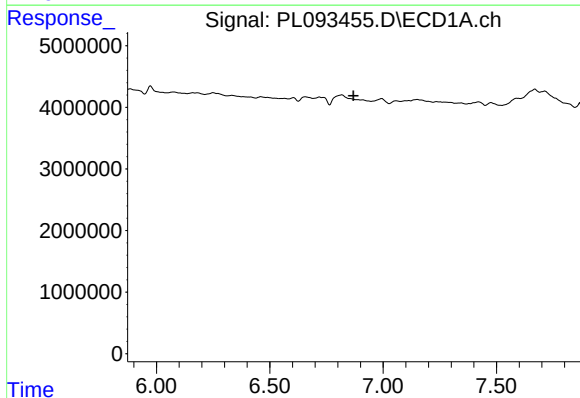
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



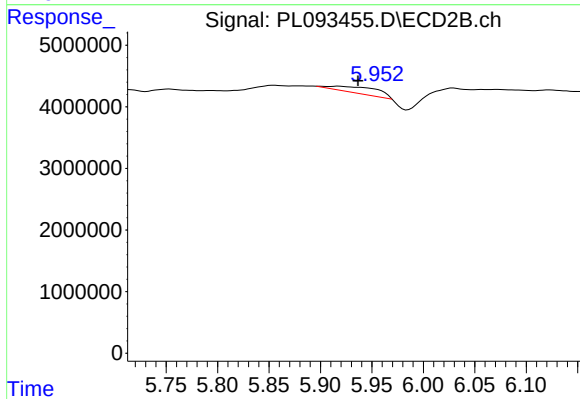
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: 0.010 min
Response: 1568354
Conc: 4.02 ng/ml



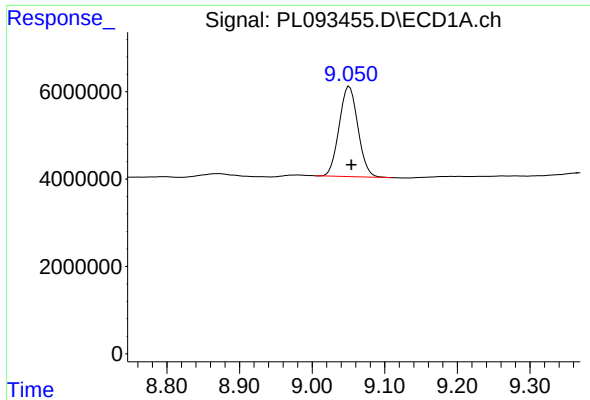
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

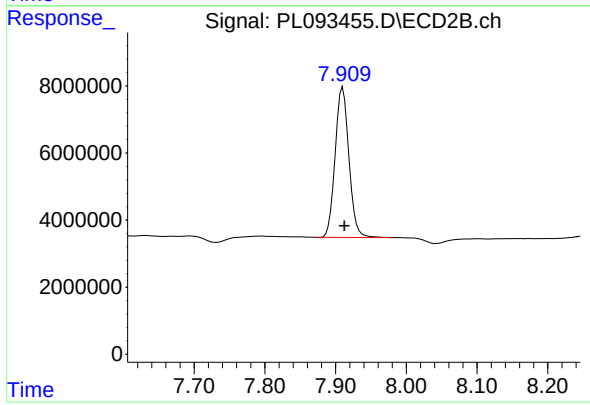
R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 2981177
Conc: 21.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 37065678
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 60528277
Conc: 21.19 ng/ml