

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112724\
 Data File : PL093300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 16:53
 Operator : AR\AJ
 Sample : PB165211BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PBLK211

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:13:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:17:00 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 x 0.50µm

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

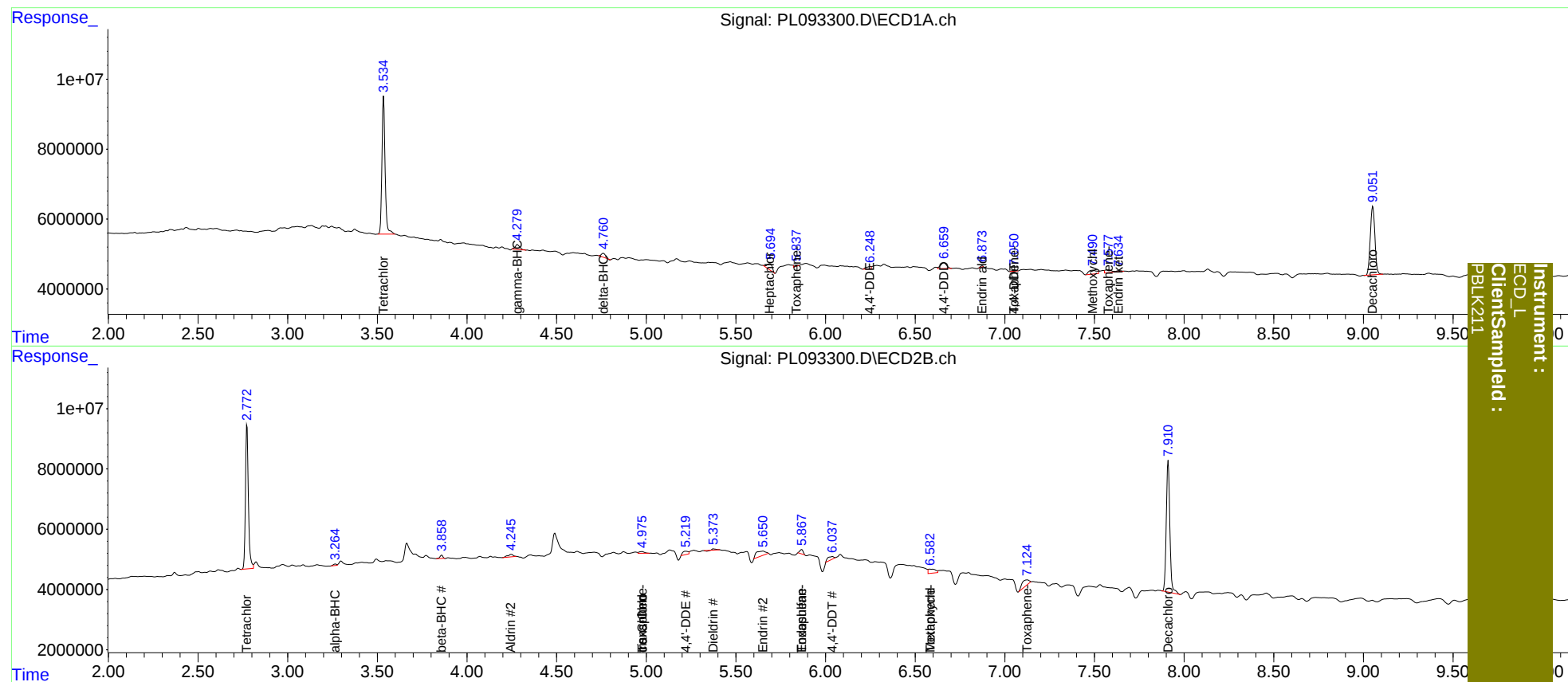
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.773	48279905	54307668	18.182	18.919
27)	SA Decachlor...	9.053	7.911	35043701	60441043	17.336	18.018
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	621148	N.D.	0.145
3)	MA gamma-BHC...	4.281f	0.000	2542577	0	0.718	N.D. #
5)	MB Aldrin	0.000	4.247	0	1804141	N.D.	0.460
6)	B beta-BHC	0.000	3.859f	0	1210284	N.D.	0.636
7)	B delta-BHC	4.761	0.000	1740516	0	0.503	N.D. #
8)	B Heptachlo...	5.689	0.000	3403671	0	1.135	N.D. #
10)	B trans-Chl...	5.995f	4.977	-15625	1213693	N.D.	0.304
11)	B cis-Chlor...	5.995	4.977f	-15625	1213693	N.D.	0.314
12)	B 4,4'-DDE	6.249f	5.220	1397667	2332430	0.549	0.588
13)	MA Dieldrin	0.000	5.375	0	435555	N.D.	0.111
14)	MA Endrin	6.615f	5.652	-205732	6105903	N.D.	1.797
15)	B Endosulfa...	0.000	5.867f	0	1813881	N.D.	0.526
16)	A 4,4'-DDD	6.661f	5.742f	3919865	-551383	1.949	N.D. #
17)	MA 4,4'-DDT	7.053	6.039	625110	2496817	0.298	0.787 #
18)	B Endrin al...	6.874f	0.000	371100	0	0.203	N.D. #
20)	A Methoxychlor	7.493	6.582	3399178	3723918	3.168	2.277 #
21)	B Endrin ke...	7.636	0.000	494610	0	0.196	N.D. #
22)	Toxaphene-1	5.839	4.977	615272	1213693	66.173	63.019
23)	Toxaphene-2	0.000	5.867f	0	1813881	N.D.	110.632
24)	Toxaphene-3	7.053	6.582	625110	3723918	9.502	49.614 #
26)	Toxaphene-5	7.577	7.125f	2073039	5788634	60.559	168.241 #

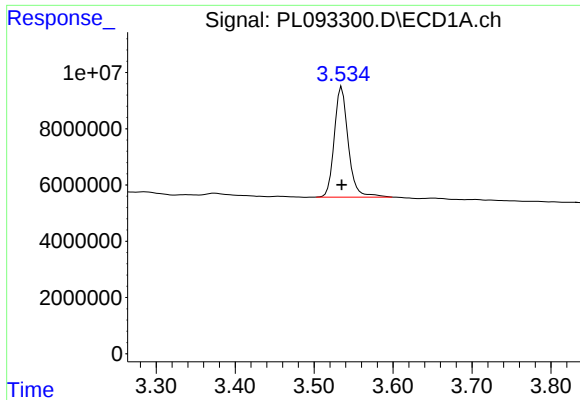
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112724\
Data File : PL093300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 16:53
Operator : AR\AJ
Sample : PB165211BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:13:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 15:17:00 2024
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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 x 0.50µm

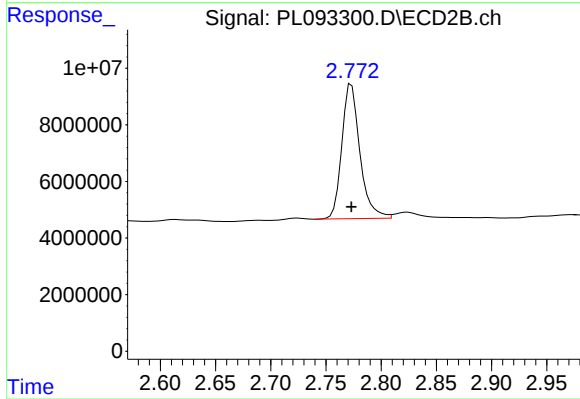




#1 Tetrachloro-m-xylene

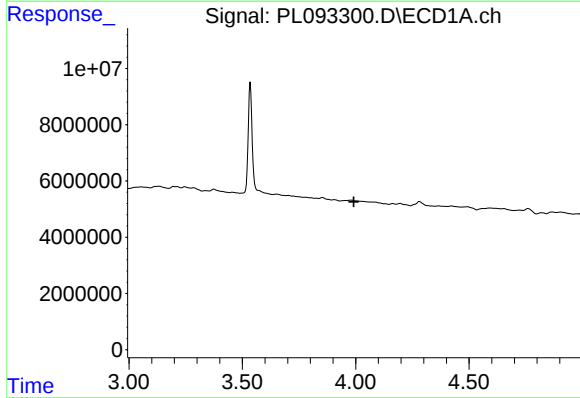
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 48279905
Conc: 18.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



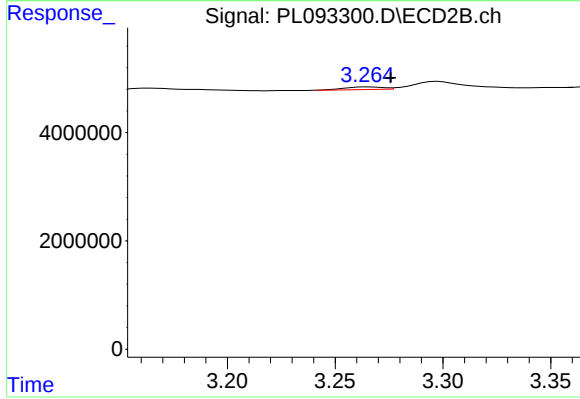
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 54307668
Conc: 18.92 ng/ml



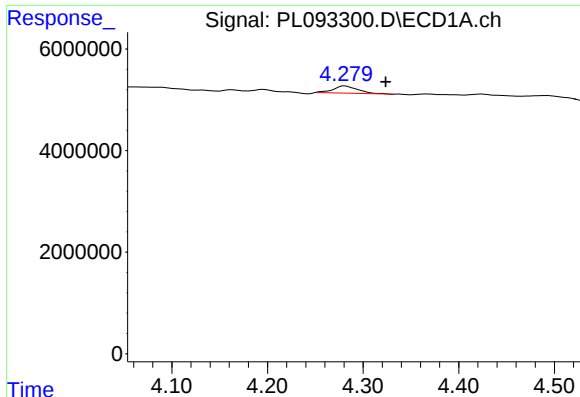
#2 alpha-BHC

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



#2 alpha-BHC

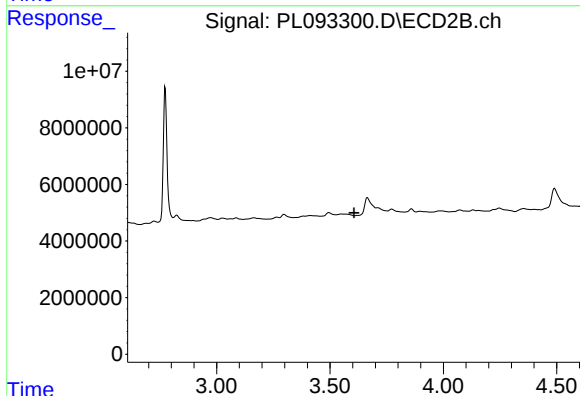
R.T.: 3.265 min
Delta R.T.: -0.010 min
Response: 621148
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

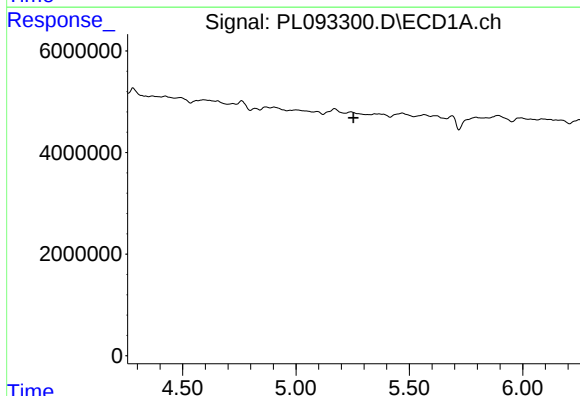
R.T.: 4.281 min
Delta R.T.: -0.043 min
Response: 2542577
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



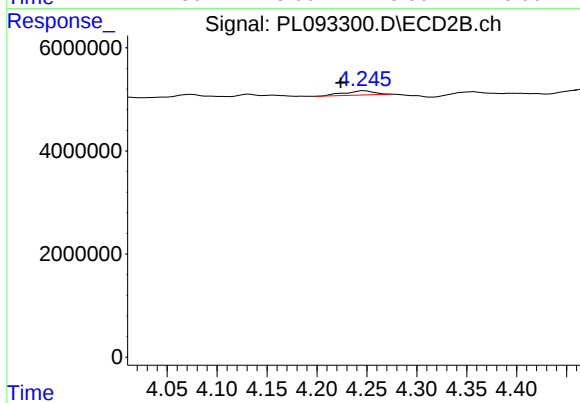
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



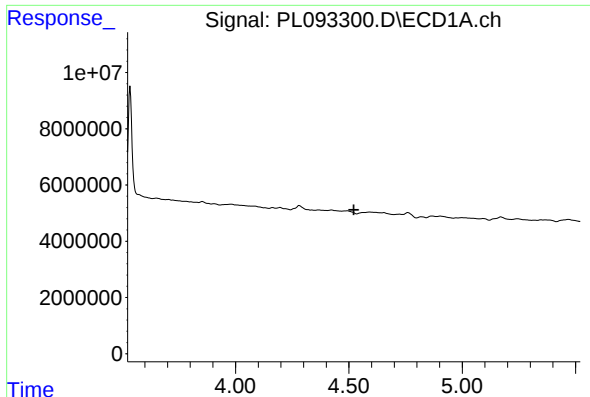
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#5 Aldrin

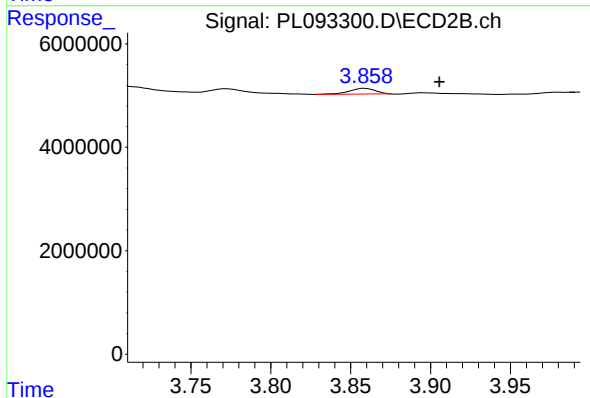
R.T.: 4.247 min
Delta R.T.: 0.023 min
Response: 1804141
Conc: 0.46 ng/ml



#6 beta-BHC

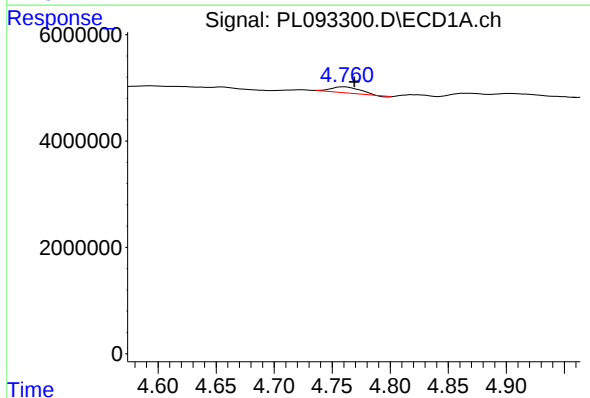
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PBLK211



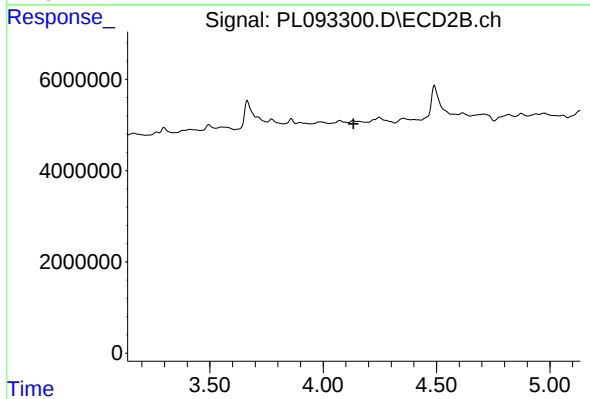
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.046 min
Response: 1210284
Conc: 0.64 ng/ml



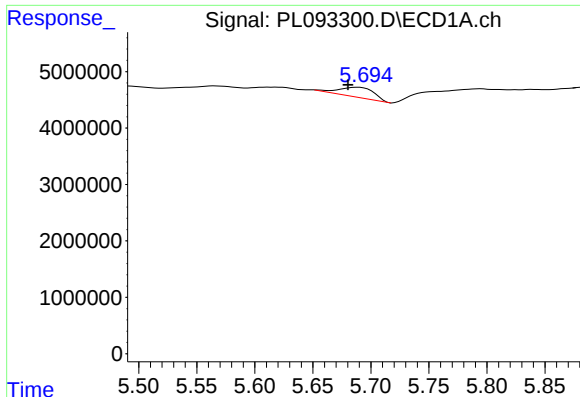
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 1740516
Conc: 0.50 ng/ml



#7 delta-BHC

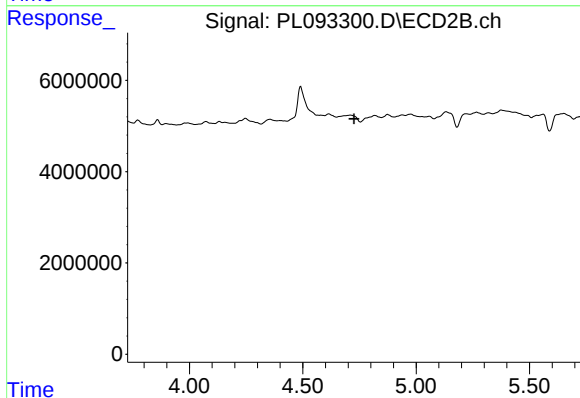
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

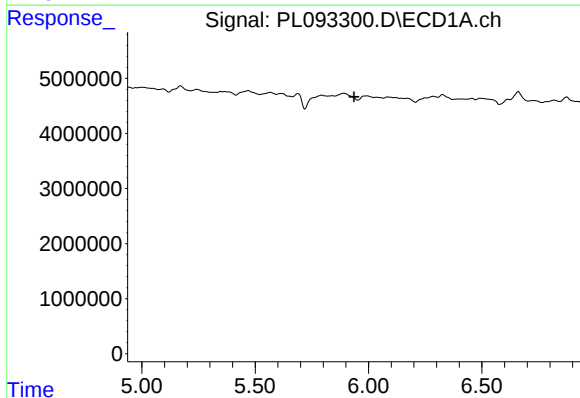
R.T.: 5.689 min
Delta R.T.: 0.009 min
Response: 3403671
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



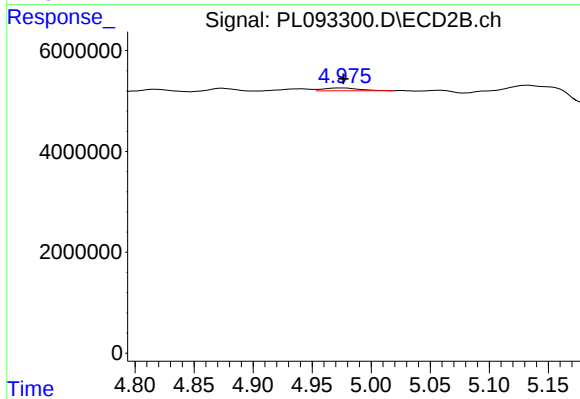
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



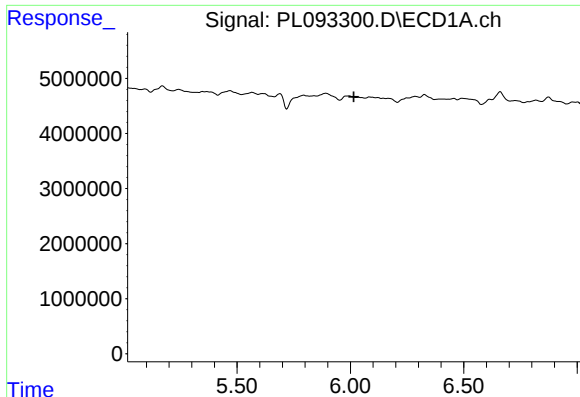
#10 trans-Chlordane

R.T.: 5.995 min
Delta R.T.: 0.058 min
Response: -15625
Conc: N.D.



#10 trans-Chlordane

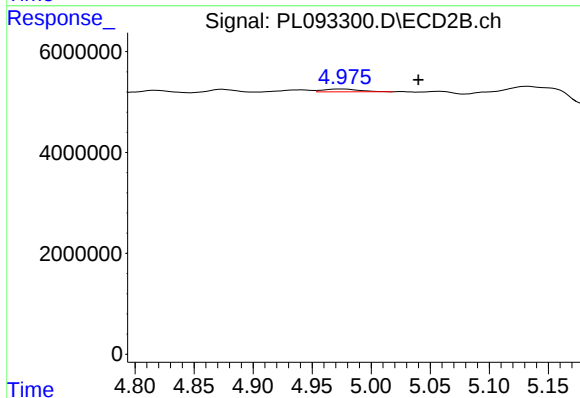
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 1213693
Conc: 0.30 ng/ml



#11 cis-Chlordane

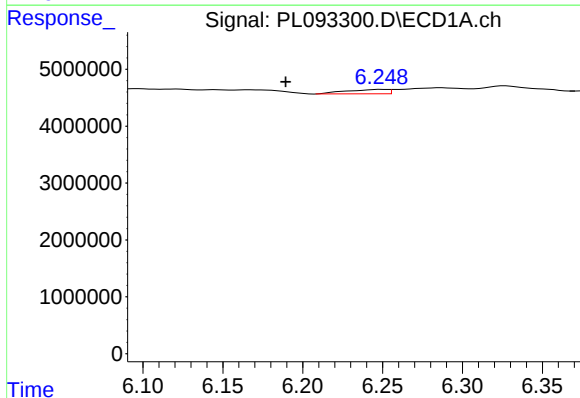
R.T.: 5.995 min
Delta R.T.: -0.021 min
Response: -15625
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PBLK211



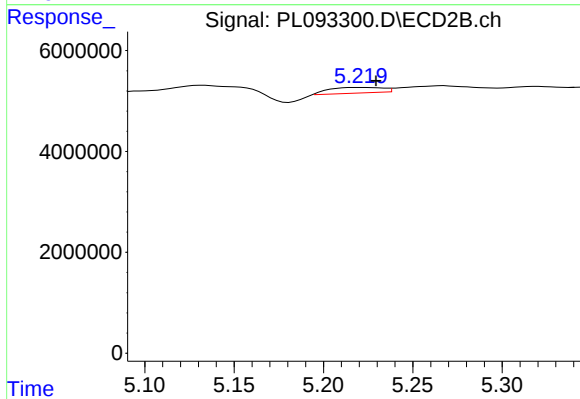
#11 cis-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.063 min
Response: 1213693
Conc: 0.31 ng/ml



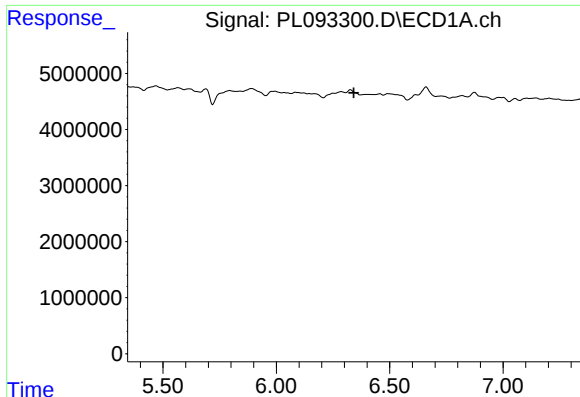
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: 0.060 min
Response: 1397667
Conc: 0.55 ng/ml



#12 4,4'-DDE

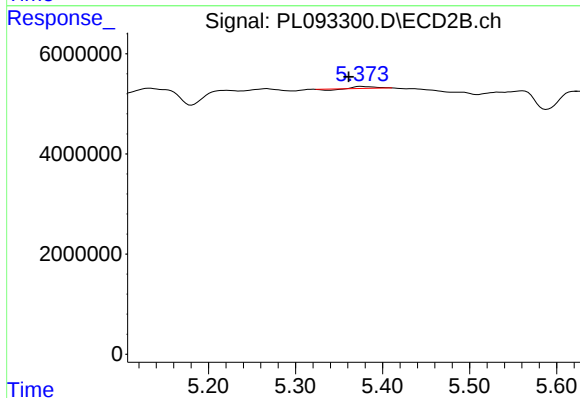
R.T.: 5.220 min
Delta R.T.: -0.009 min
Response: 2332430
Conc: 0.59 ng/ml



#13 Dieldrin

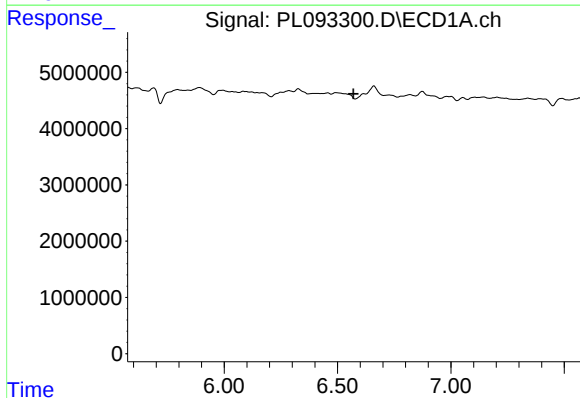
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PBLK211



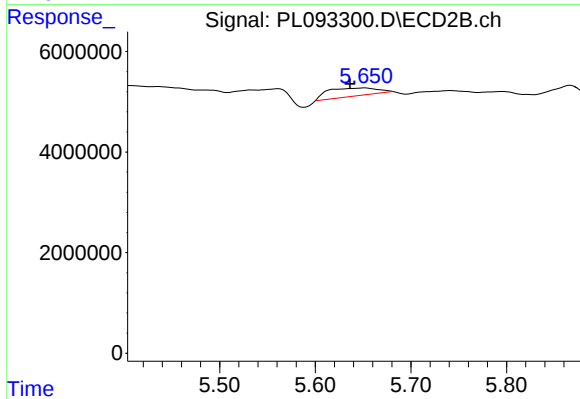
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 435555
Conc: 0.11 ng/ml



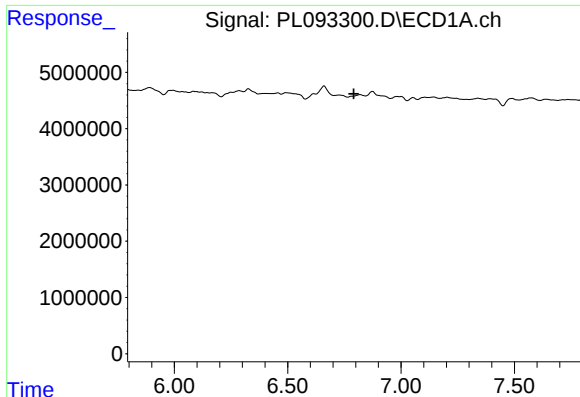
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.044 min
Response: -205732
Conc: N.D.



#14 Endrin

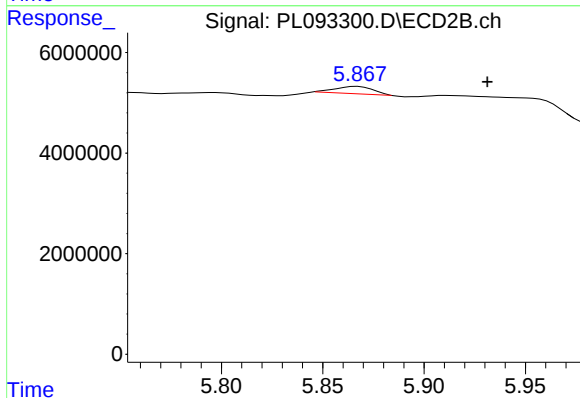
R.T.: 5.652 min
Delta R.T.: 0.016 min
Response: 6105903
Conc: 1.80 ng/ml



#15 Endosulfan II

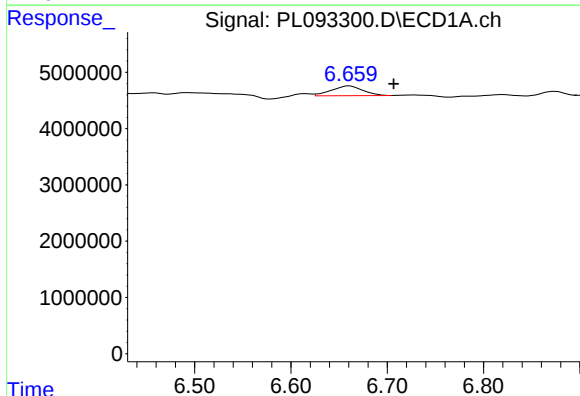
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PBLK211



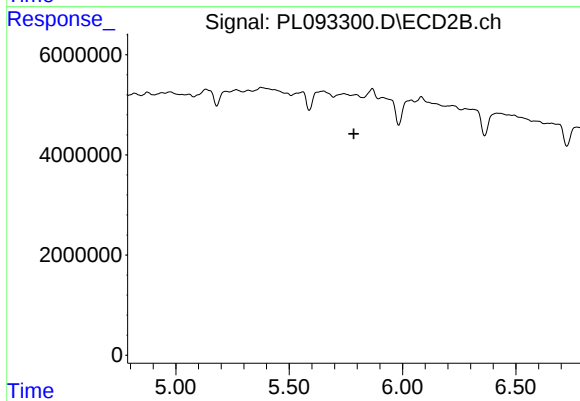
#15 Endosulfan II

R.T.: 5.867 min
Delta R.T.: -0.064 min
Response: 1813881
Conc: 0.53 ng/ml



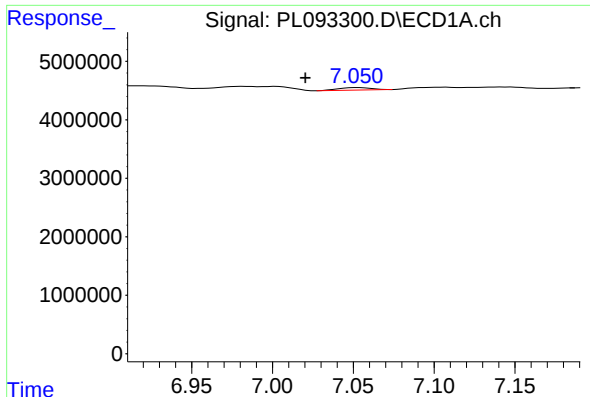
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: -0.046 min
Response: 3919865
Conc: 1.95 ng/ml



#16 4,4'-DDD

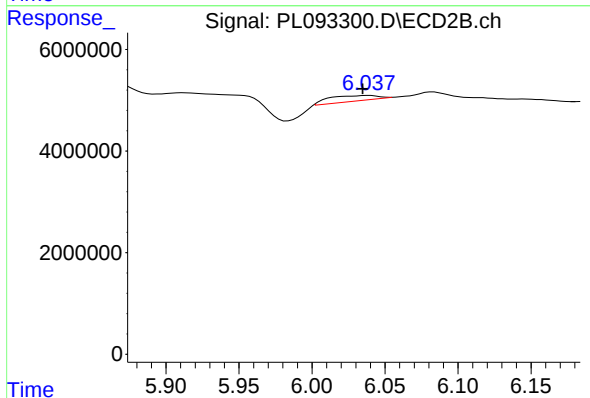
R.T.: 5.742 min
Delta R.T.: -0.042 min
Response: -551383
Conc: N.D.



#17 4,4'-DDT

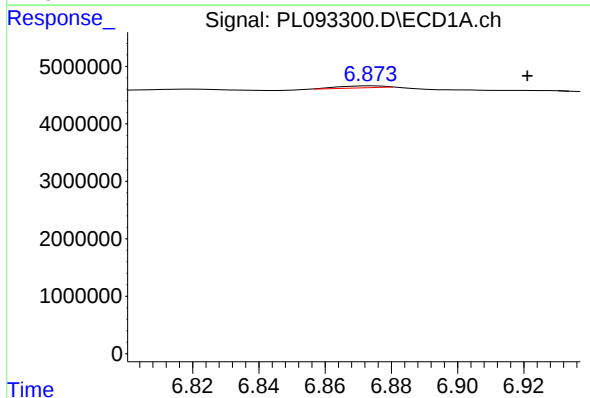
R.T.: 7.053 min
Delta R.T.: 0.033 min
Response: 625110
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



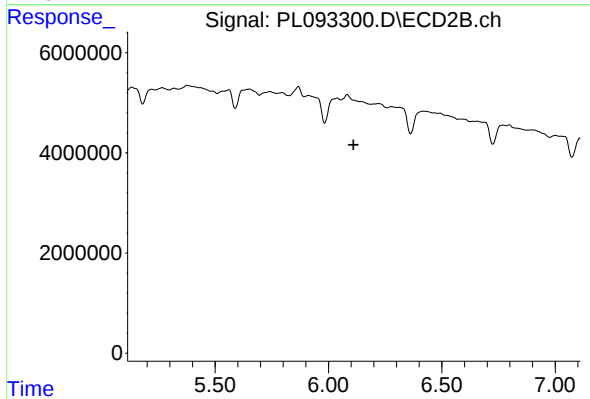
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 2496817
Conc: 0.79 ng/ml



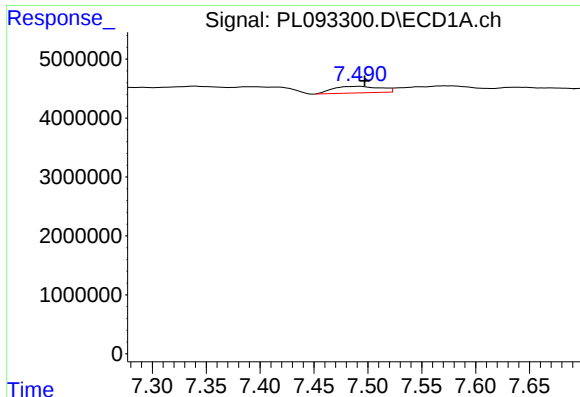
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: -0.047 min
Response: 371100
Conc: 0.20 ng/ml



#18 Endrin aldehyde

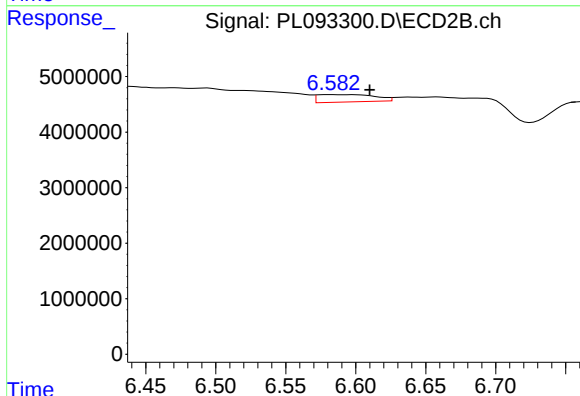
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#20 Methoxychlor

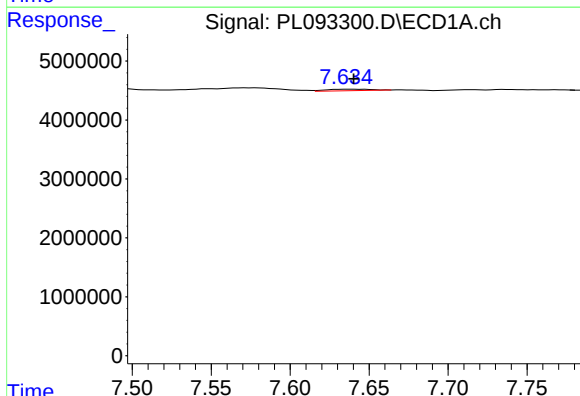
R.T.: 7.493 min
Delta R.T.: -0.004 min
Response: 3399178
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



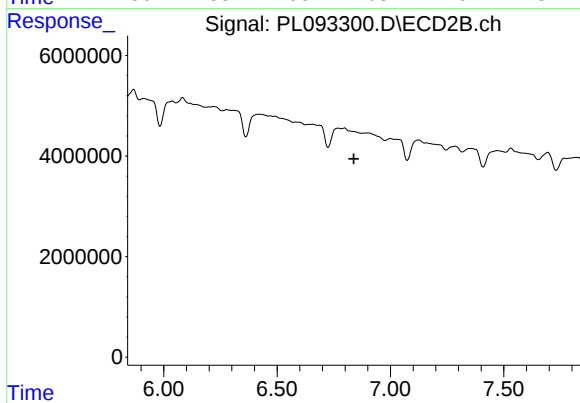
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.028 min
Response: 3723918
Conc: 2.28 ng/ml



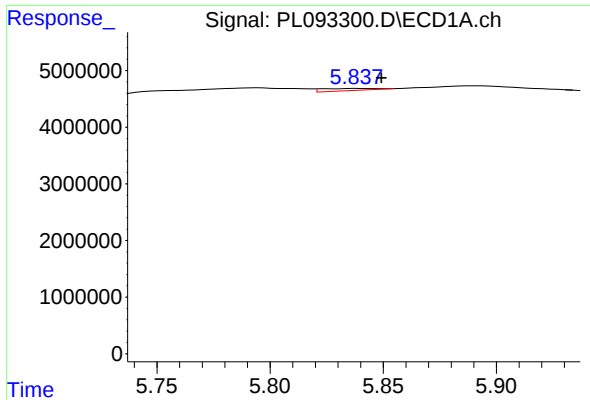
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.004 min
Response: 494610
Conc: 0.20 ng/ml



#21 Endrin ketone

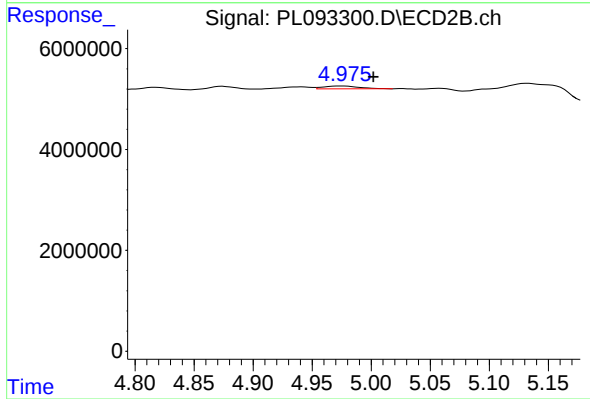
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

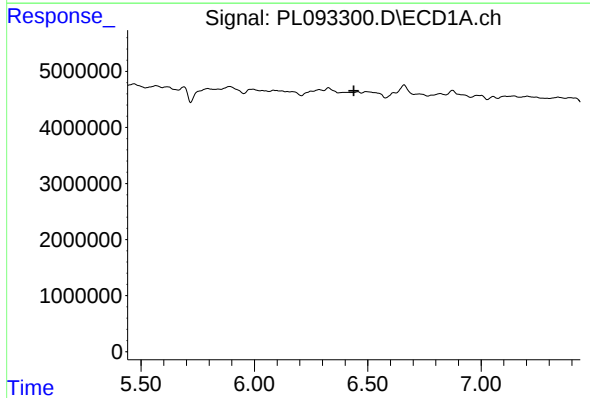
R.T.: 5.839 min
Delta R.T.: -0.010 min
Response: 615272
Conc: 66.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



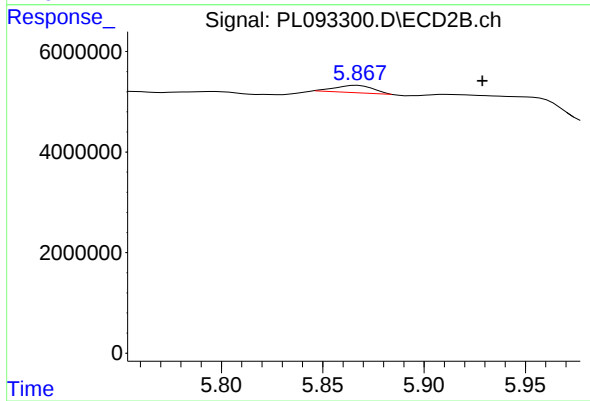
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.025 min
Response: 1213693
Conc: 63.02 ng/ml



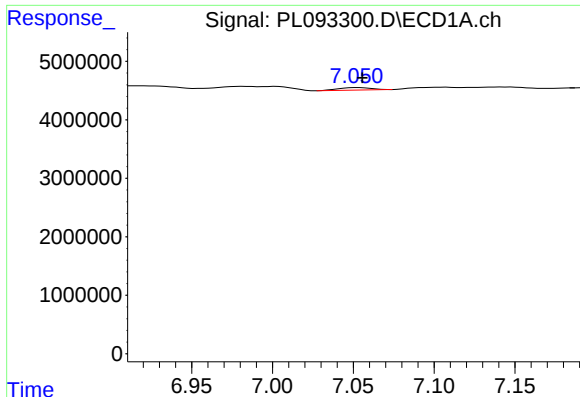
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

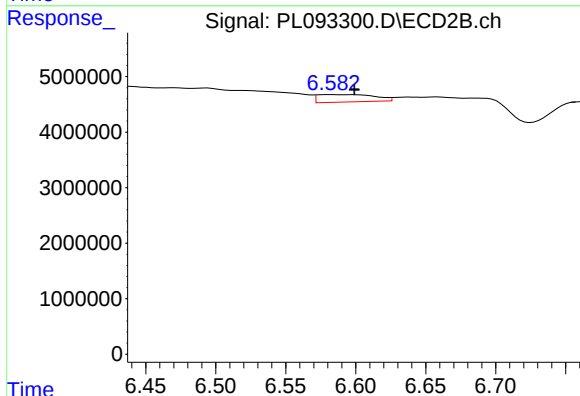
R.T.: 5.867 min
Delta R.T.: -0.062 min
Response: 1813881
Conc: 110.63 ng/ml



#24 Toxaphene-3

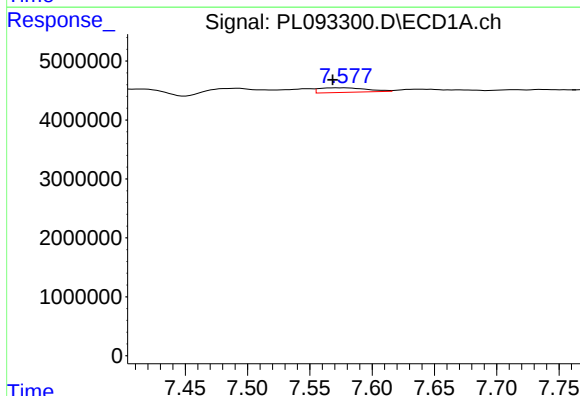
R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 625110
Conc: 9.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



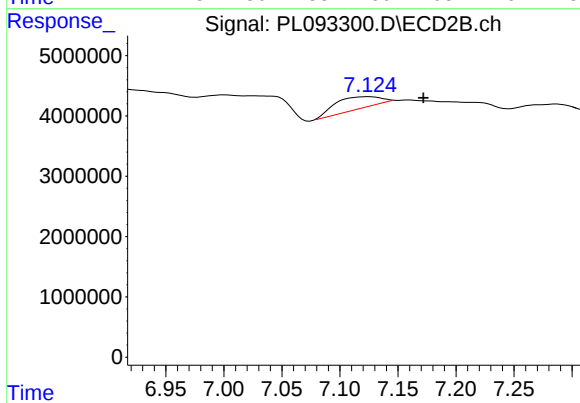
#24 Toxaphene-3

R.T.: 6.582 min
Delta R.T.: -0.017 min
Response: 3723918
Conc: 49.61 ng/ml



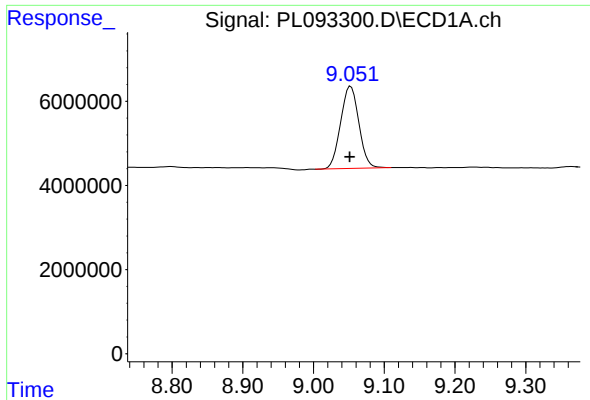
#26 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.009 min
Response: 2073039
Conc: 60.56 ng/ml



#26 Toxaphene-5

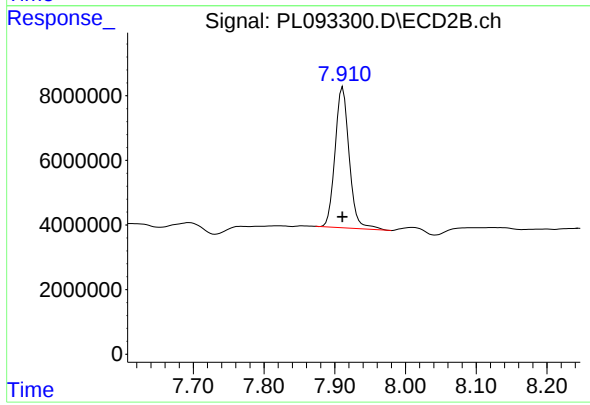
R.T.: 7.125 min
Delta R.T.: -0.047 min
Response: 5788634
Conc: 168.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.001 min
Response: 35043701
Conc: 17.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PBLK211



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 60441043
Conc: 18.02 ng/ml