

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
 Data File : PL093525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 14:36
 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 27 04:03:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.546	2.776	53699392	58572743	21.691	20.120
28)	SA Decachlor...	9.062	7.915	44346089	71144706	23.984	23.827
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	167992	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.632f	0	15307	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.946	0	41817	N.D.	0.010 #
5)	MB Aldrin	0.000	4.236	0	2708758	N.D.	0.660 #
6)	B beta-BHC	0.000	3.914	0	731602	N.D.	0.407 #
7)	B delta-BHC	4.770	4.133	8867204	483085	2.895	0.114 #
8)	B Heptachlo...	0.000	4.754f	0	1058448	N.D.	0.276 #
10)	B gamma-Chl...	0.000	4.985	0	1744324	N.D.	0.453 #
11)	B alpha-Chl...	0.000	5.053	0	2071469	N.D.	0.544 #
12)	B 4,4'-DDE	0.000	5.228	0	577417	N.D.	0.157 #
13)	MA Dieldrin	0.000	5.381f	0	438679	N.D.	0.114 #
14)	MA Endrin	0.000	5.658f	0	1668731	N.D.	0.504 #
15)	B Endosulfa...	0.000	5.958f	0	277599	N.D.	0.085 #
16)	A 4,4'-DDD	0.000	5.763f	0	319555	N.D.	0.113 #
17)	MA 4,4'-DDT	0.000	6.035	0	2068883	N.D.	0.685 #
18)	B Endrin al...	0.000	6.125	0	747290	N.D.	0.277 #
20)	A Methoxychlor	0.000	6.594f	0	897116	N.D.	0.557 #
22)	Mirex	0.000	7.046f	0	342824	N.D.	0.112 #
23)	Chlordane-1	0.000	3.768	0	850547	N.D.	7.043 #
24)	Chlordane-2	0.000	4.356	0	215876	N.D.	1.555 #
25)	Chlordane-3	0.000	4.985	0	1744324	N.D.	4.111 #
26)	Chlordane-4	0.000	5.053	0	2071469	N.D.	5.036 #
27)	Chlordane-5	0.000	5.958f	0	277599	N.D.	2.085 #

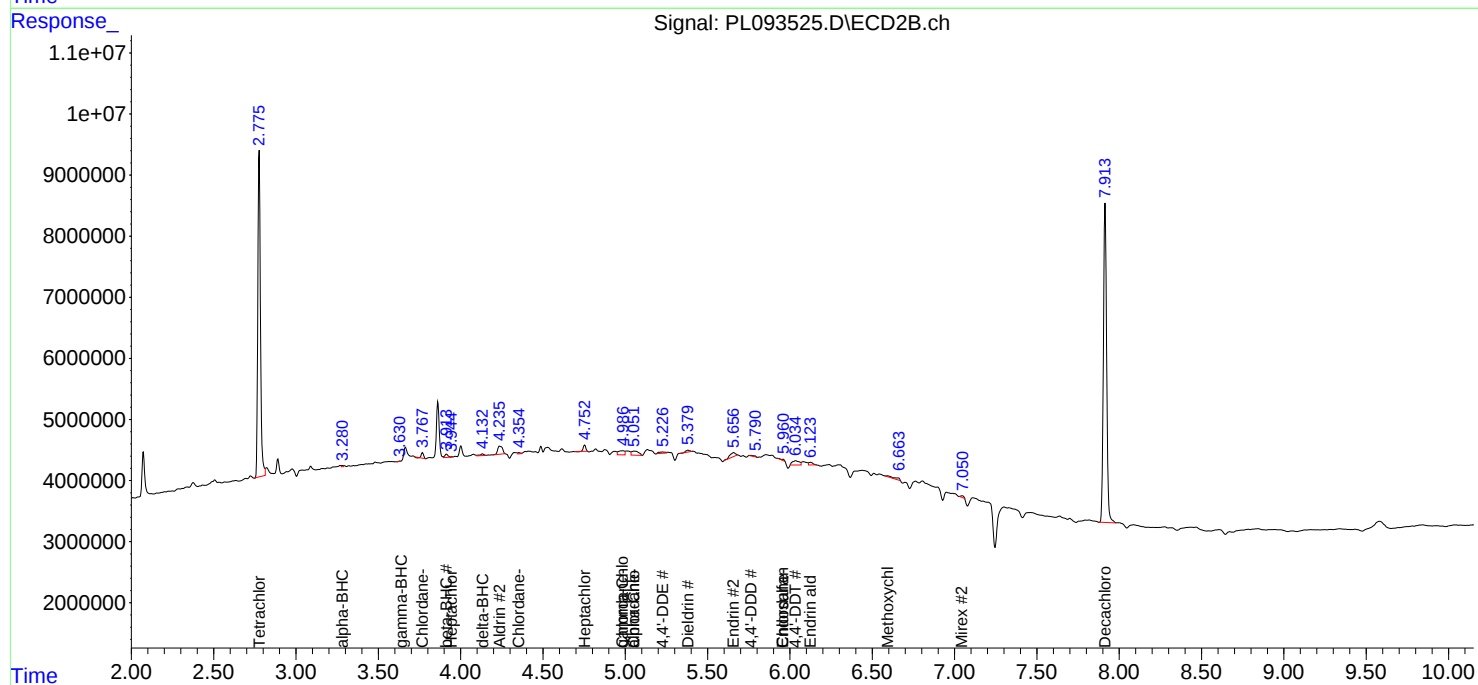
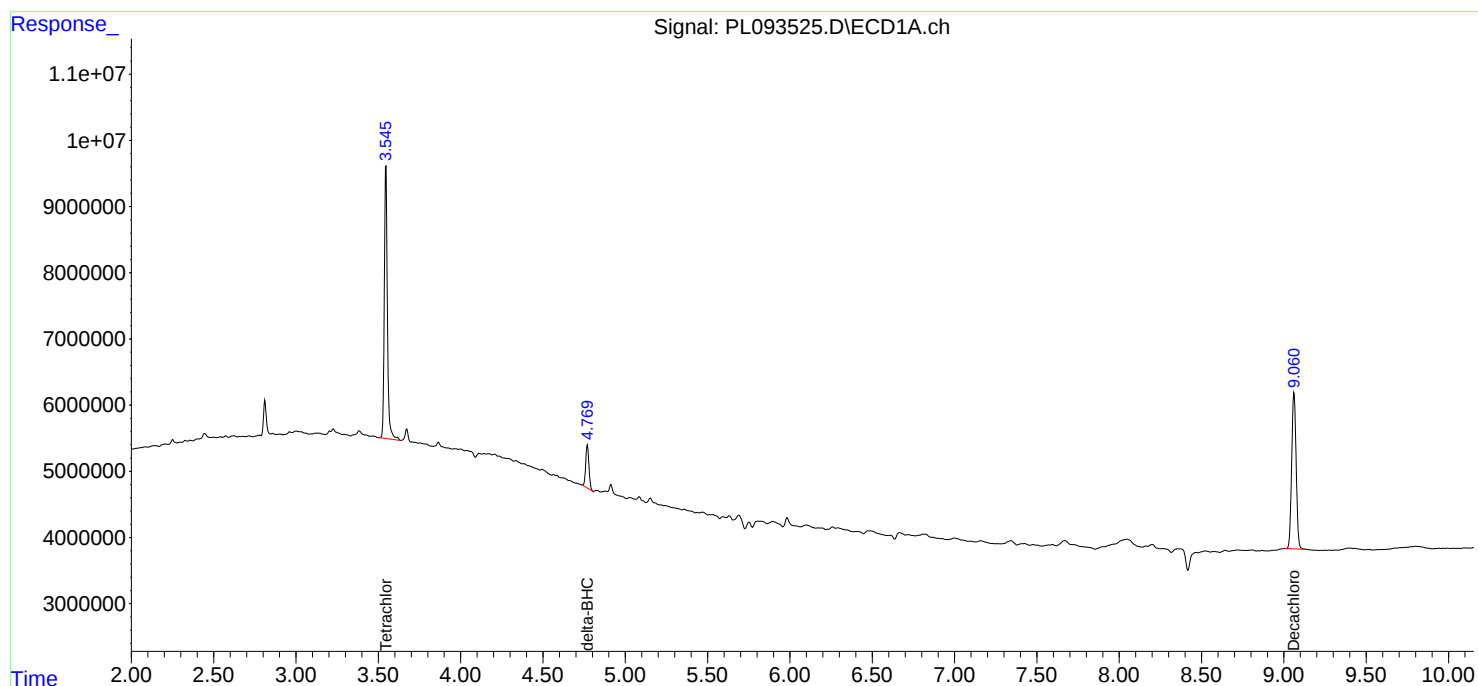
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

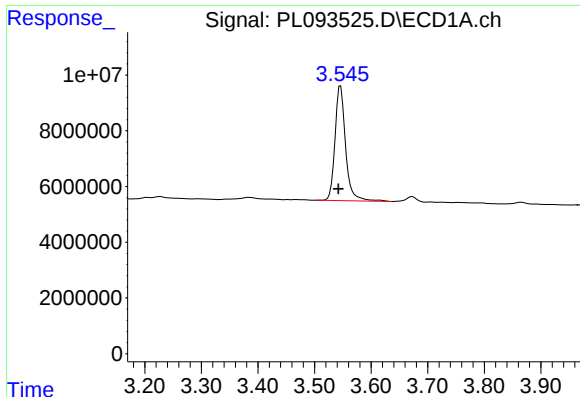
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
Data File : PL093525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 14:36
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 04:03:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

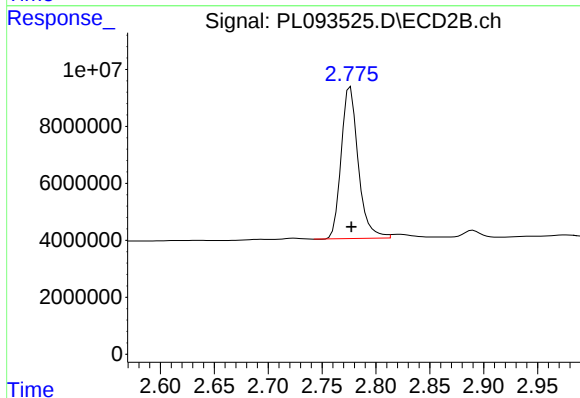




#1 Tetrachloro-m-xylene

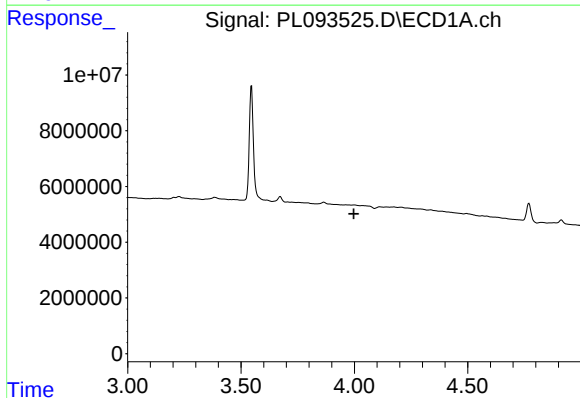
R.T.: 3.546 min
Delta R.T.: 0.004 min
Response: 53699392
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



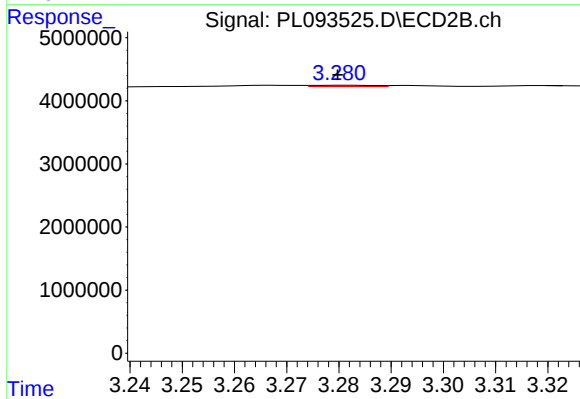
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 58572743
Conc: 20.12 ng/ml



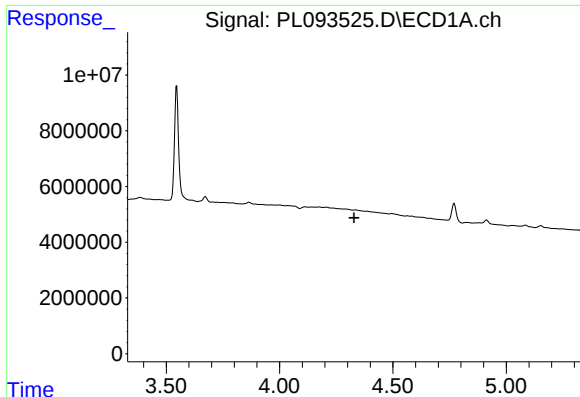
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

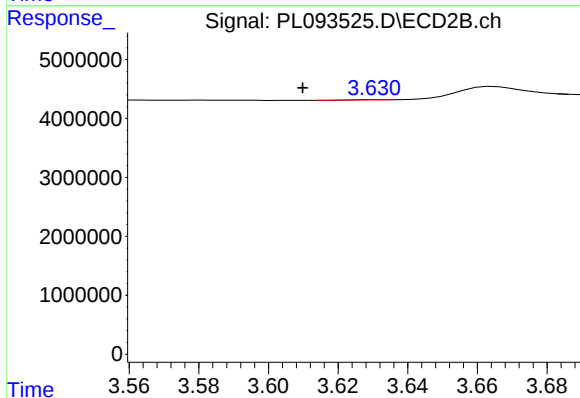
R.T.: 3.281 min
Delta R.T.: 0.001 min
Response: 167992
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

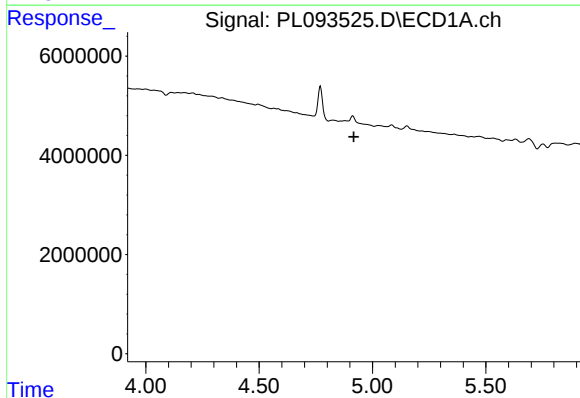
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



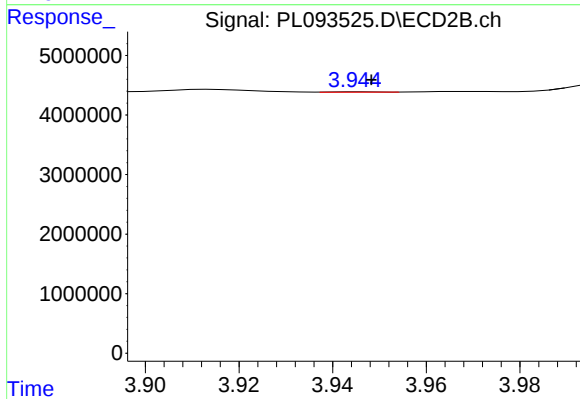
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.022 min
Response: 15307
Conc: 0.00 ng/ml



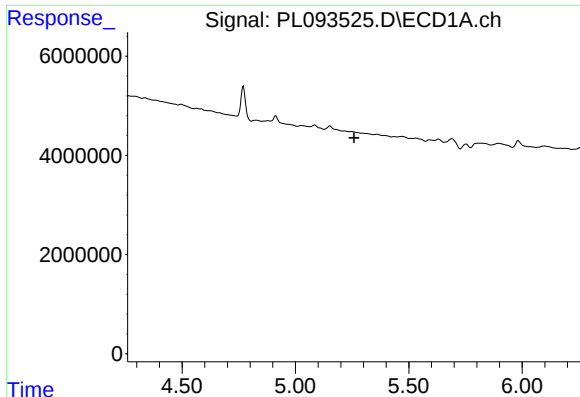
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

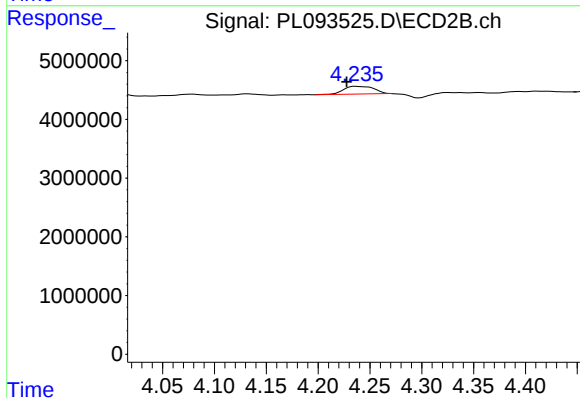
R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 41817
Conc: 0.01 ng/ml



#5 Aldrin

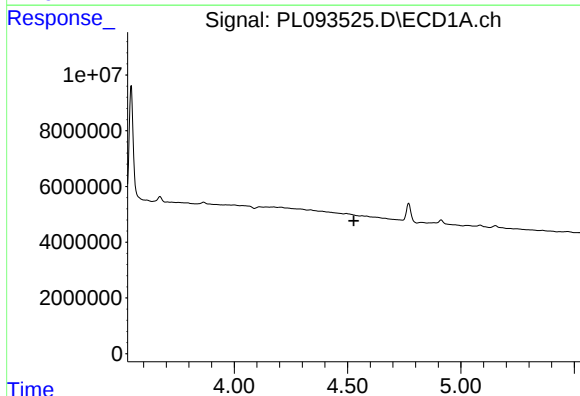
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



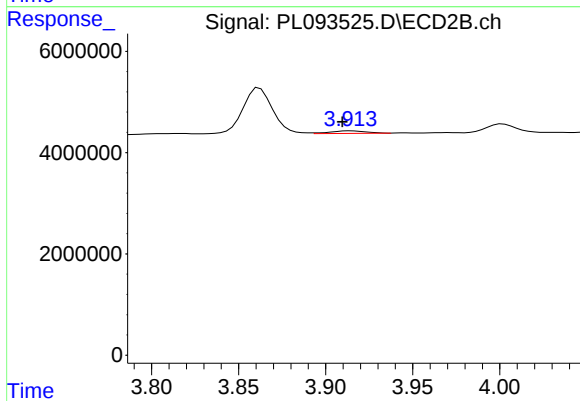
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.009 min
Response: 2708758
Conc: 0.66 ng/ml



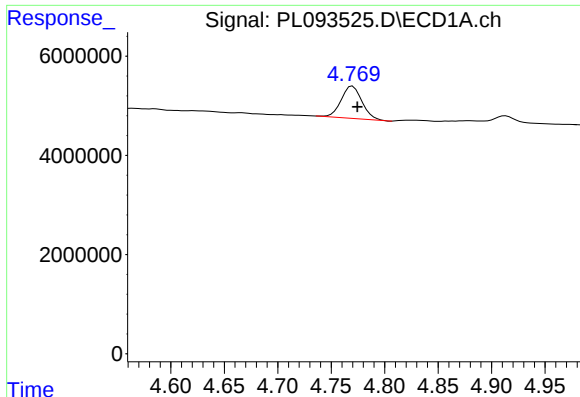
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

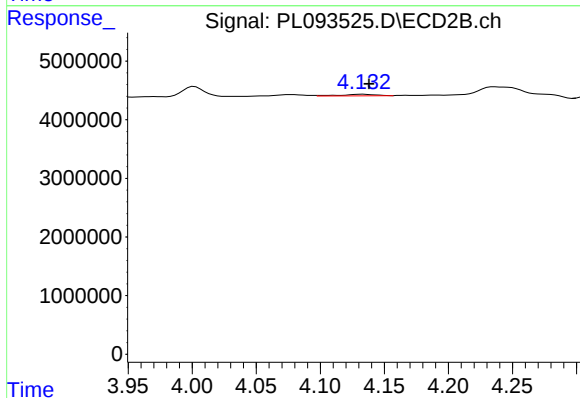
R.T.: 3.914 min
Delta R.T.: 0.005 min
Response: 731602
Conc: 0.41 ng/ml



#7 delta-BHC

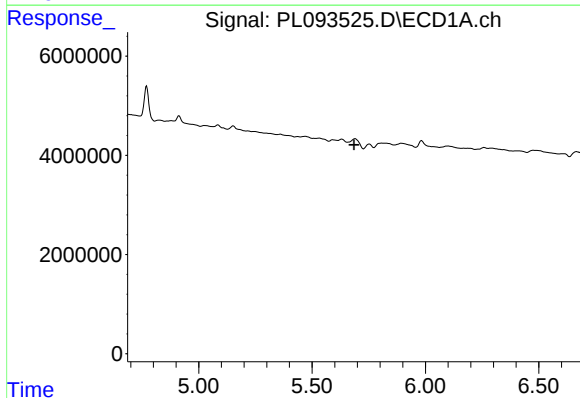
R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 8867204
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



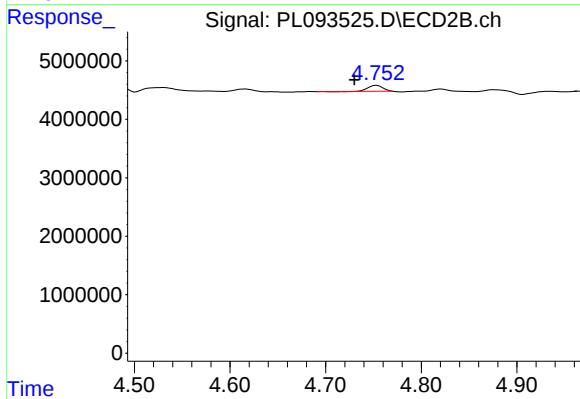
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.005 min
Response: 483085
Conc: 0.11 ng/ml



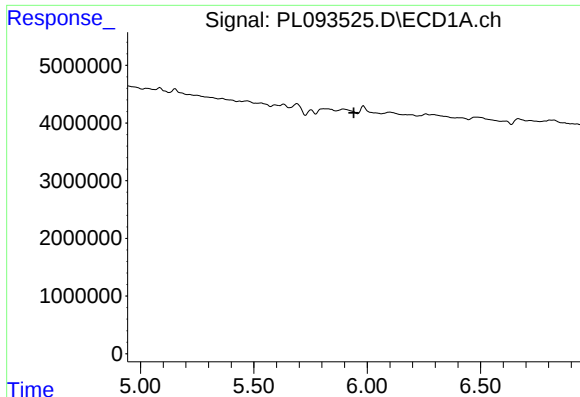
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

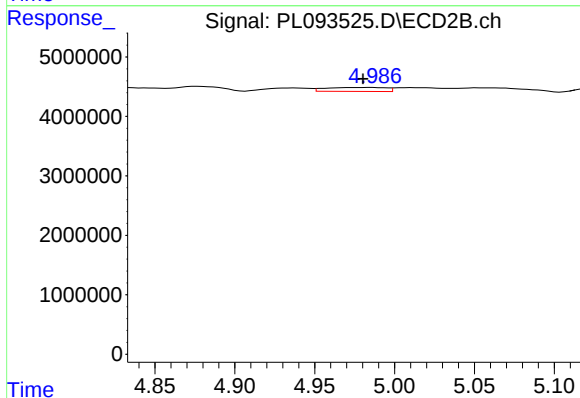
R.T.: 4.754 min
Delta R.T.: 0.023 min
Response: 1058448
Conc: 0.28 ng/ml



#10 gamma-Chlordane

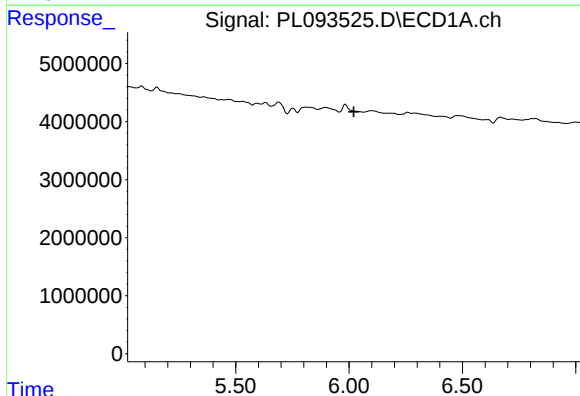
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



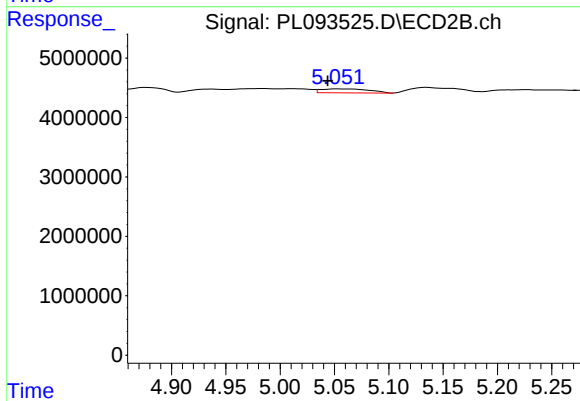
#10 gamma-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.005 min
Response: 1744324
Conc: 0.45 ng/ml



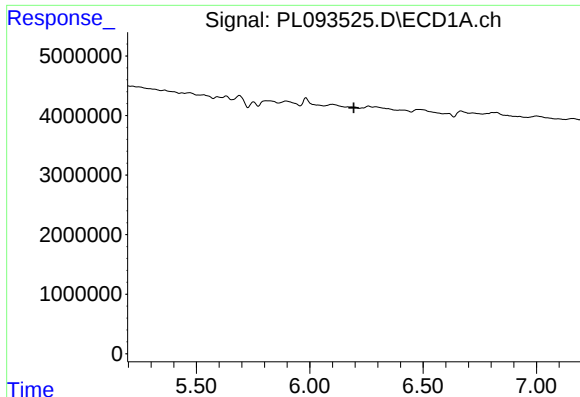
#11 alpha-Chlordane

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



#11 alpha-Chlordane

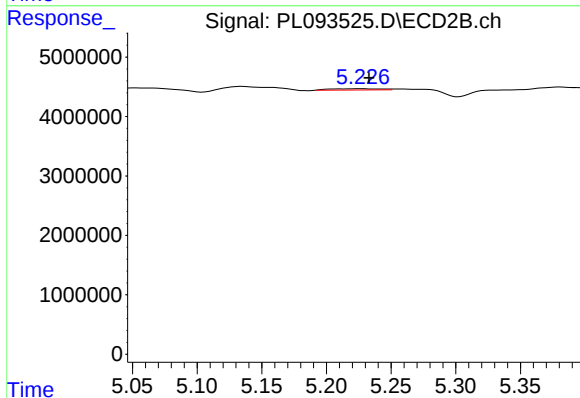
R.T.: 5.053 min
Delta R.T.: 0.009 min
Response: 2071469
Conc: 0.54 ng/ml



#12 4,4'-DDE

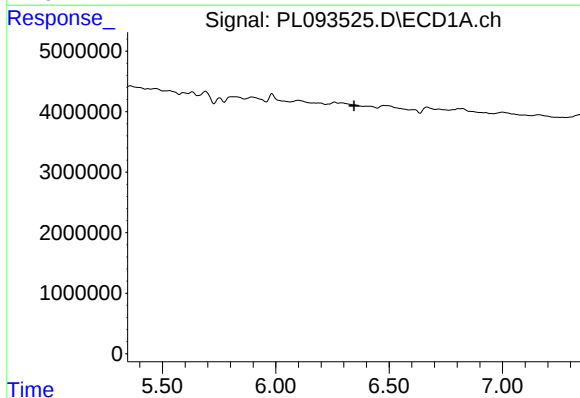
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



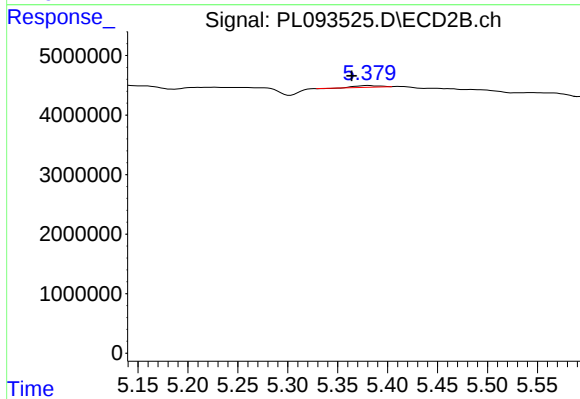
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 577417
Conc: 0.16 ng/ml



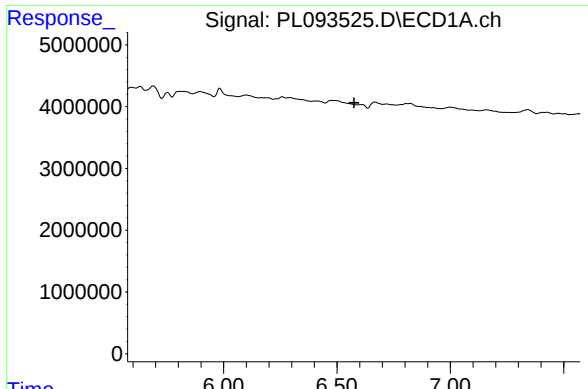
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

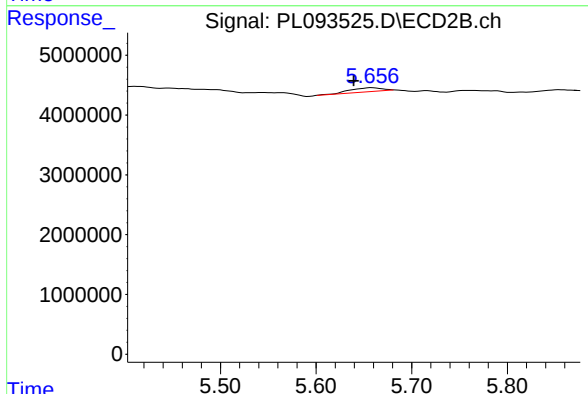
R.T.: 5.381 min
Delta R.T.: 0.016 min
Response: 438679
Conc: 0.11 ng/ml



#14 Endrin

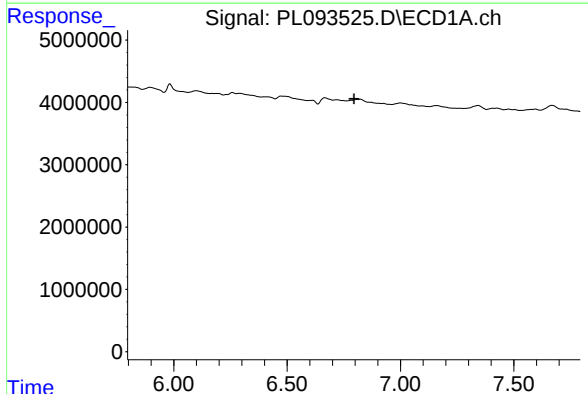
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



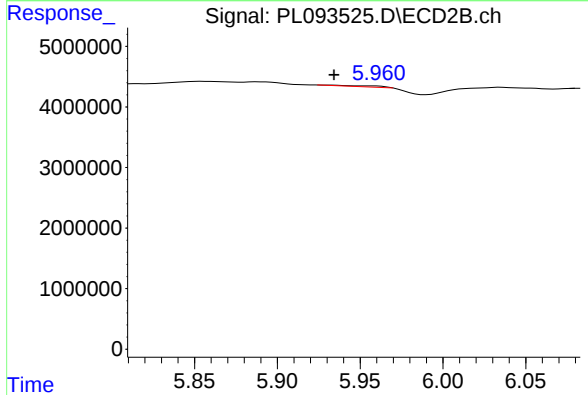
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.019 min
Response: 1668731
Conc: 0.50 ng/ml



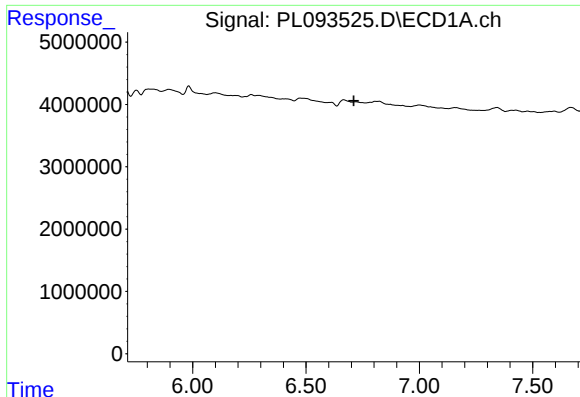
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

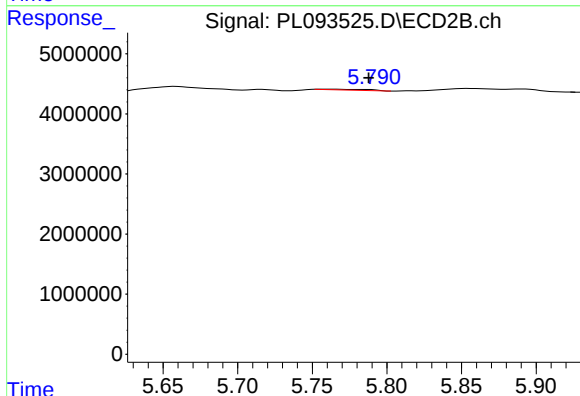
R.T.: 5.958 min
Delta R.T.: 0.024 min
Response: 277599
Conc: 0.09 ng/ml



#16 4,4'-DDD

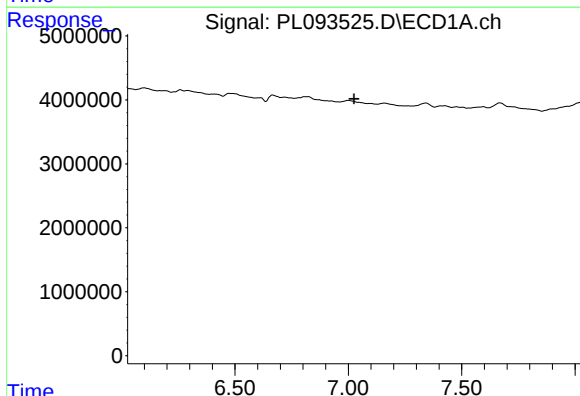
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



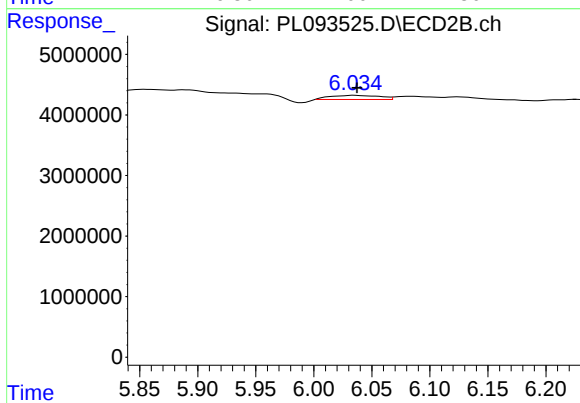
#16 4,4'-DDD

R.T.: 5.763 min
Delta R.T.: -0.025 min
Response: 319555
Conc: 0.11 ng/ml



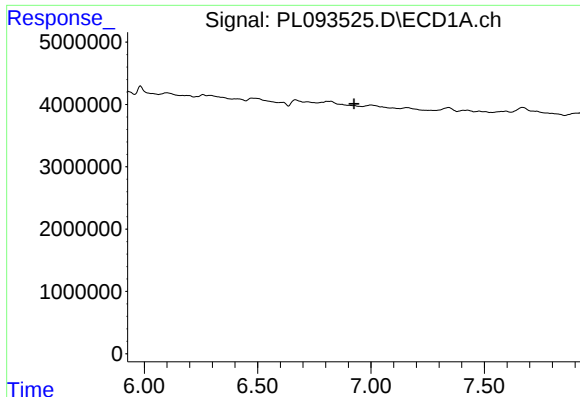
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

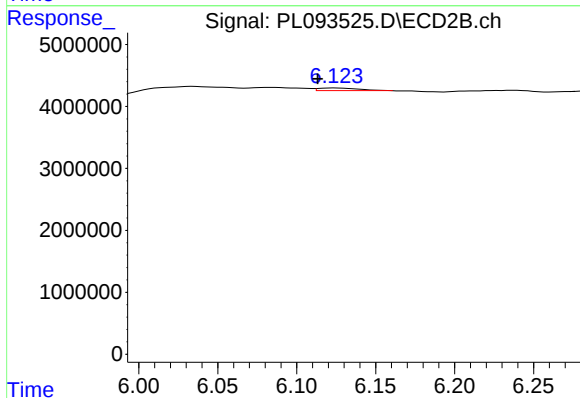
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 2068883
Conc: 0.68 ng/ml



#18 Endrin aldehyde

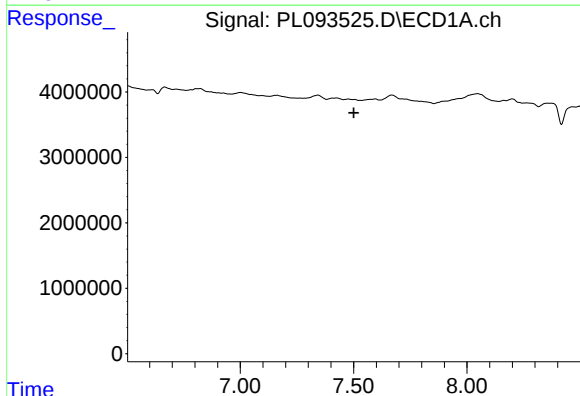
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



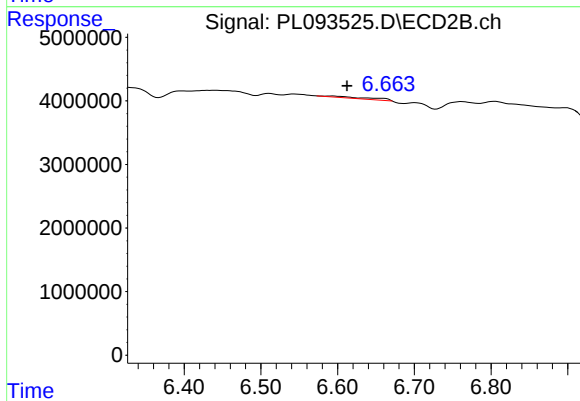
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.012 min
Response: 747290
Conc: 0.28 ng/ml



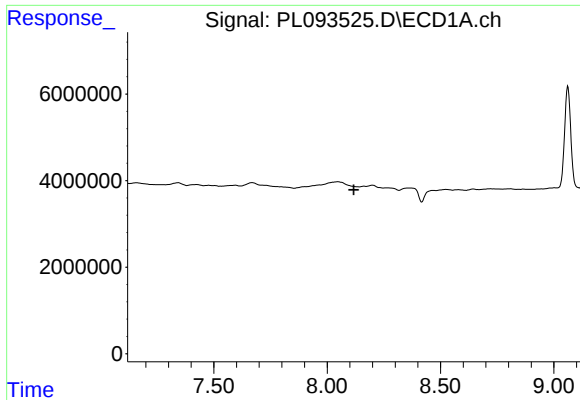
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

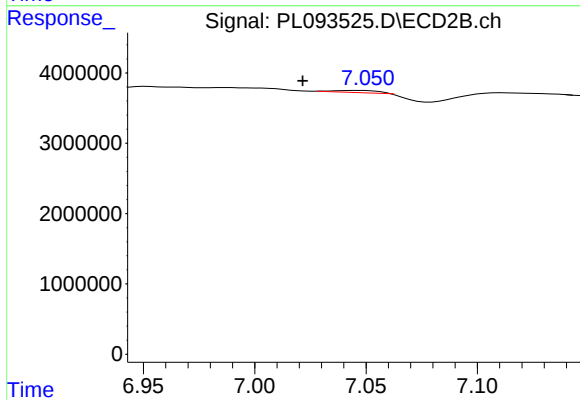
R.T.: 6.594 min
Delta R.T.: -0.019 min
Response: 897116
Conc: 0.56 ng/ml



#22 Mirex

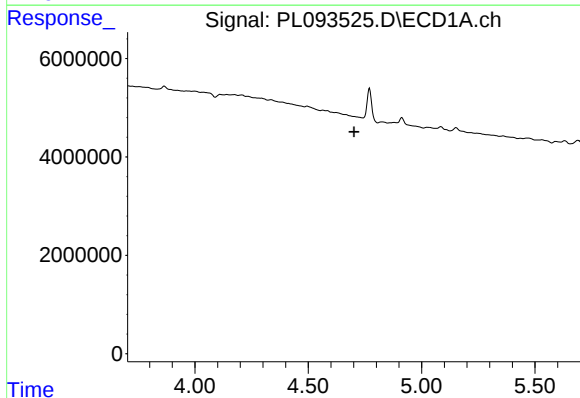
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



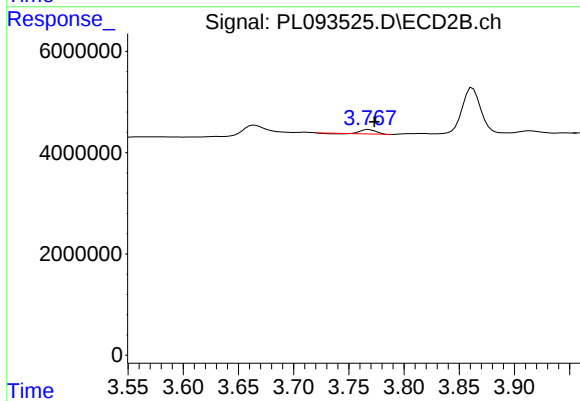
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.025 min
Response: 342824
Conc: 0.11 ng/ml



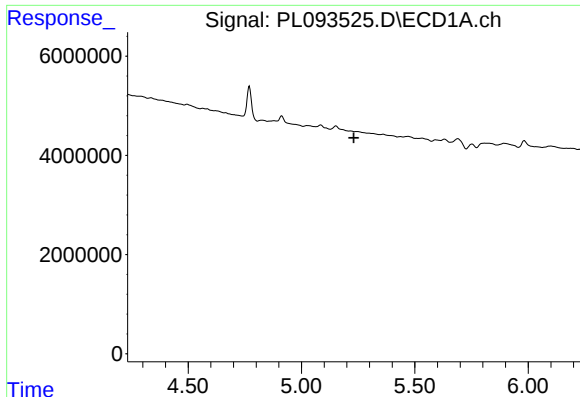
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

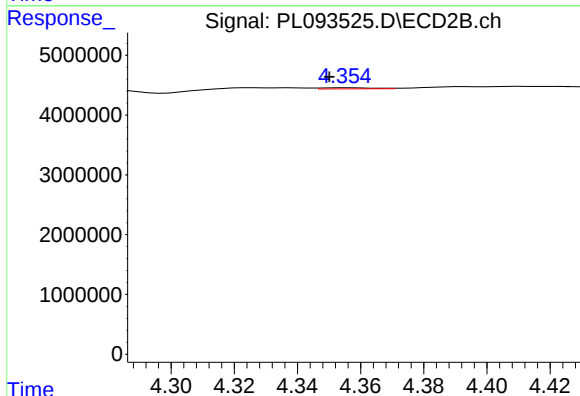
R.T.: 3.768 min
Delta R.T.: -0.005 min
Response: 850547
Conc: 7.04 ng/ml



#24 Chlordane-2

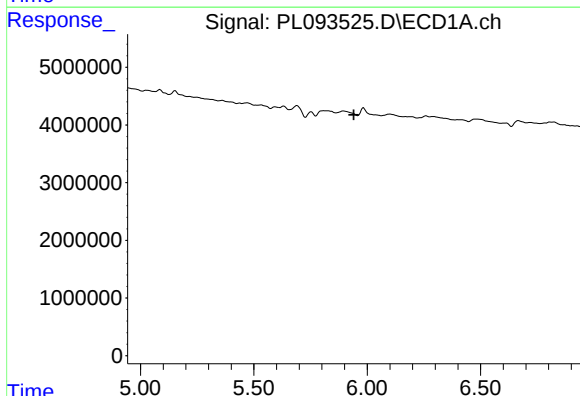
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



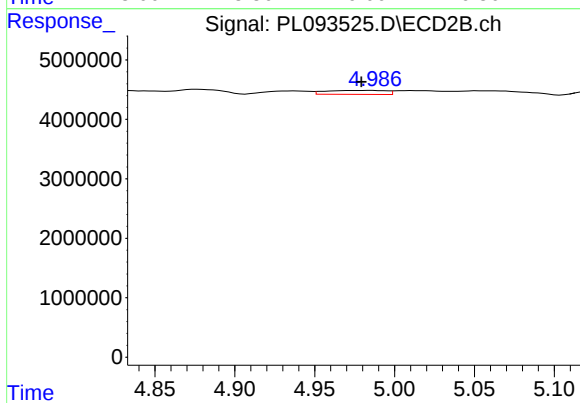
#24 Chlordane-2

R.T.: 4.356 min
Delta R.T.: 0.005 min
Response: 215876
Conc: 1.56 ng/ml



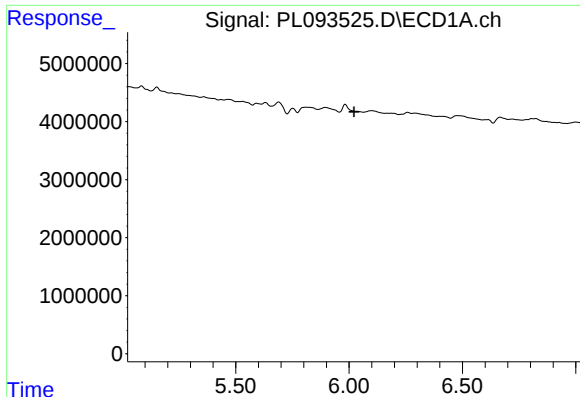
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

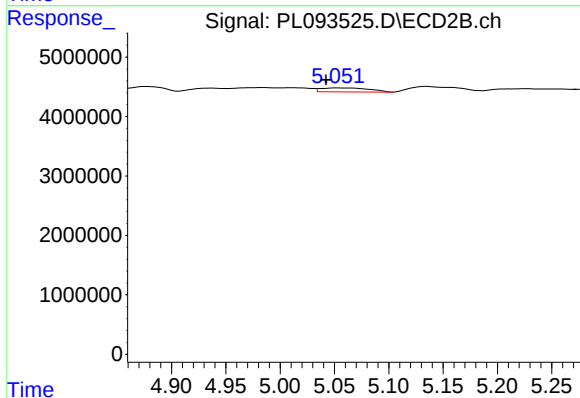
R.T.: 4.985 min
Delta R.T.: 0.006 min
Response: 1744324
Conc: 4.11 ng/ml



#26 Chlordane-4

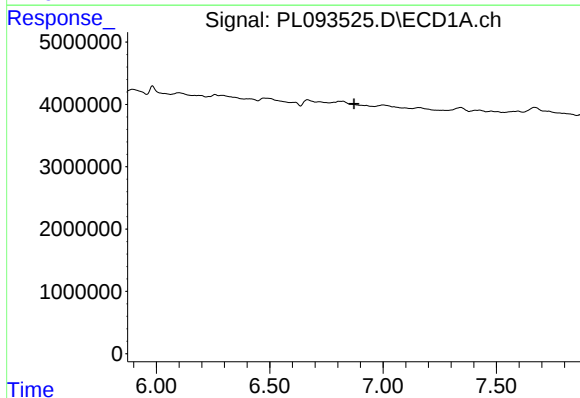
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



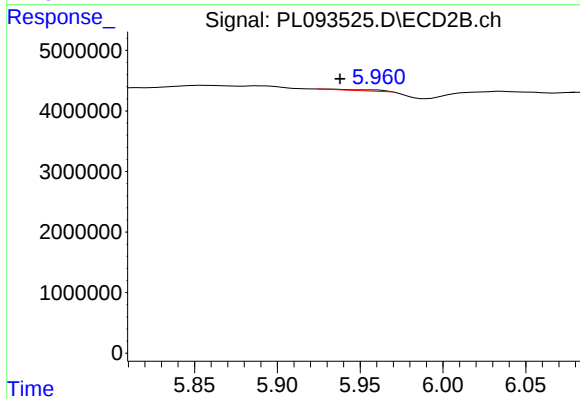
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.011 min
Response: 2071469
Conc: 5.04 ng/ml



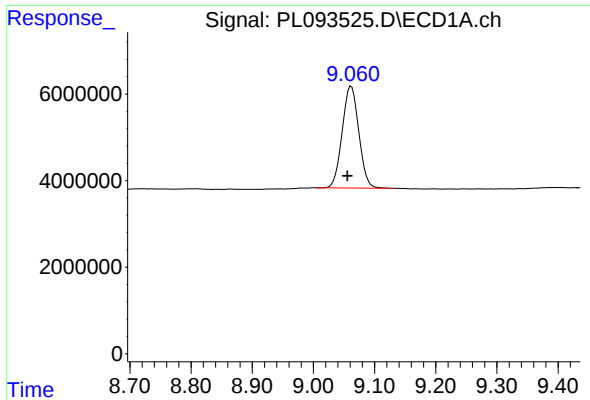
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

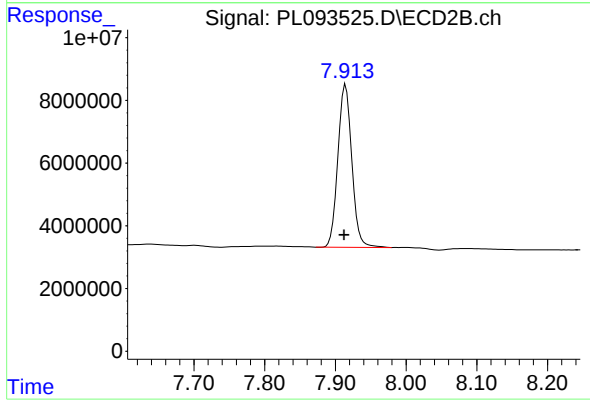
R.T.: 5.958 min
Delta R.T.: 0.020 min
Response: 277599
Conc: 2.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.006 min
Response: 44346089
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.002 min
Response: 71144706
Conc: 23.83 ng/ml