

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 18:59
 Operator : AR\AJ
 Sample : Q1239-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR22266

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:31:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.538	2.773	36882595	46316551	13.697	14.189
28)	SA Decachlor...	9.056	7.911	23695875	28762943	11.327	8.208 #
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	212854	N.D.	0.044 #
3)	MA gamma-BHC...	0.000	3.587f	0	275774	N.D.	0.058 #
4)	MA Heptachlor	0.000	3.945	0	1636209	N.D.	0.352 #
5)	MB Aldrin	0.000	4.221	0	1167362	N.D.	0.256 #
7)	B delta-BHC	4.763	4.138	1034041	1421959	0.295	0.299
8)	B Heptachlo...	0.000	4.729	0	256685	N.D.	0.061 #
9)	A Endosulfan I	0.000	5.123f	0	2579670	N.D.	0.665 #
10)	B gamma-Chl...	5.937	5.001f	-794406	19829370	N.D.	4.679
11)	B alpha-Chl...	6.021	5.040	2499957	13087111	0.897	3.126 #
12)	B 4,4'-DDE	0.000	5.229	0	2271482	N.D.	0.567 #
13)	MA Dieldrin	0.000	5.363	0	9284508	N.D.	2.161 #
14)	MA Endrin	0.000	5.651	0	1542999	N.D.	0.418 #
15)	B Endosulfa...	0.000	5.931	0	1108560	N.D.	0.299 #
17)	MA 4,4'-DDT	0.000	6.031	0	3776316	N.D.	1.160 #
18)	B Endrin al...	0.000	6.137f	0	1962446	N.D.	0.645 #
19)	B Endosulfa...	0.000	6.326	0	1336005	N.D.	0.375 #
20)	A Methoxychlor	0.000	6.634f	0	80207	N.D.	0.045 #
21)	B Endrin ke...	0.000	6.867f	0	4688487	N.D.	1.118 #
22)	Mirex	0.000	7.012	0	334362	N.D.	0.099 #
24)	Chlordane-2	0.000	4.348	0	272574	N.D.	1.858 #
25)	Chlordane-3	5.937	5.001f	-794406	19829370	N.D.	45.603
26)	Chlordane-4	6.021	5.040	2499957	13087111	5.318	30.890 #
27)	Chlordane-5	0.000	5.931	0	1108560	N.D.	7.238 #

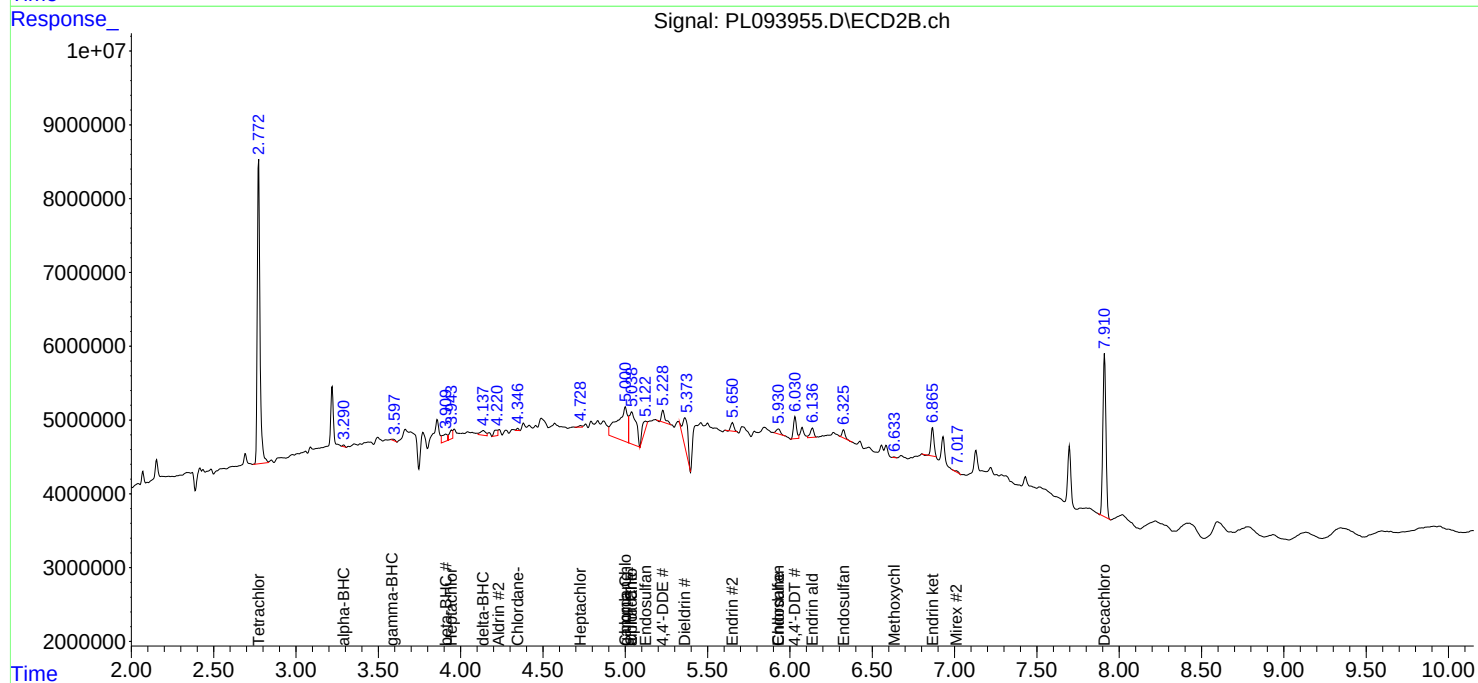
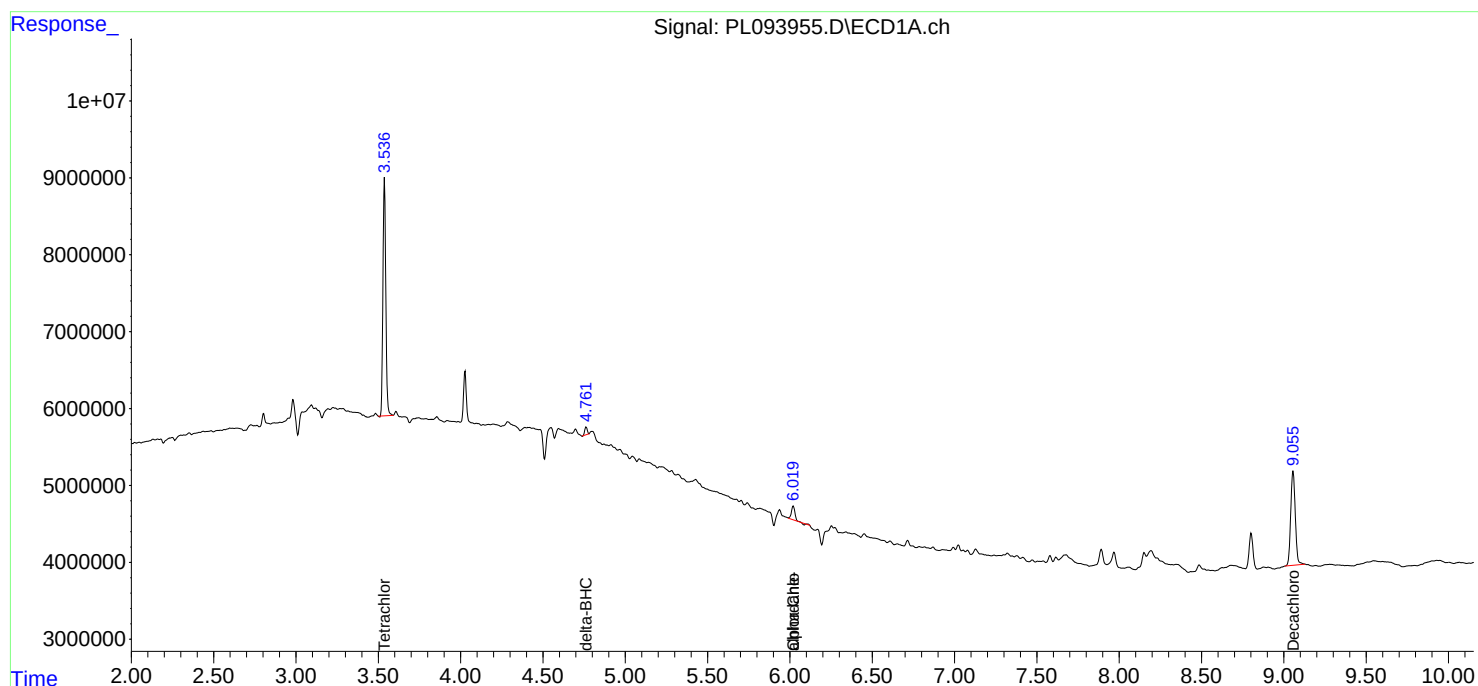
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

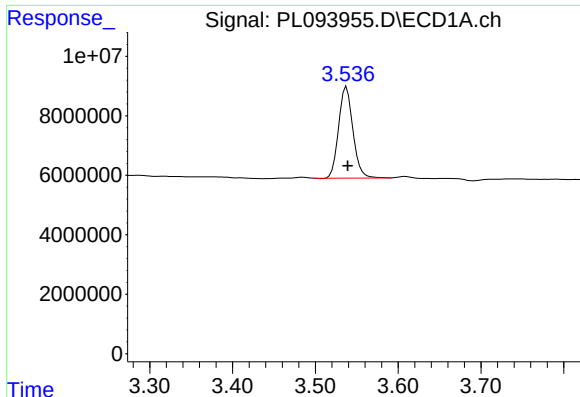
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 18:59
Operator : AR\AJ
Sample : Q1239-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR22266

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:31:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

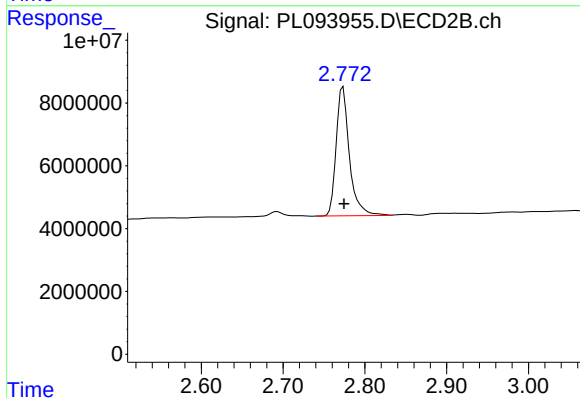




#1 Tetrachloro-m-xylene

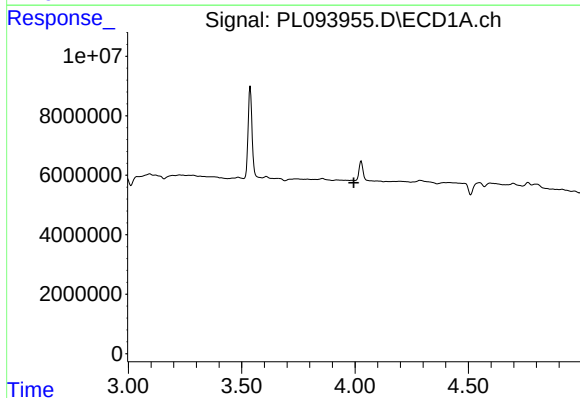
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 36882595
Conc: 13.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR22266



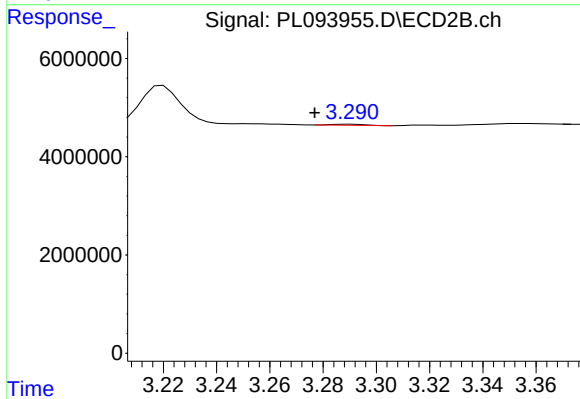
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 46316551
Conc: 14.19 ng/ml



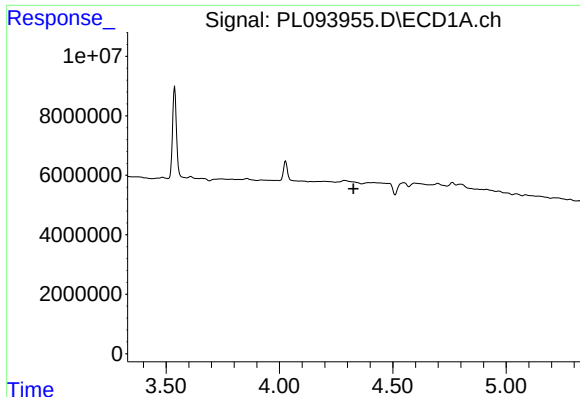
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

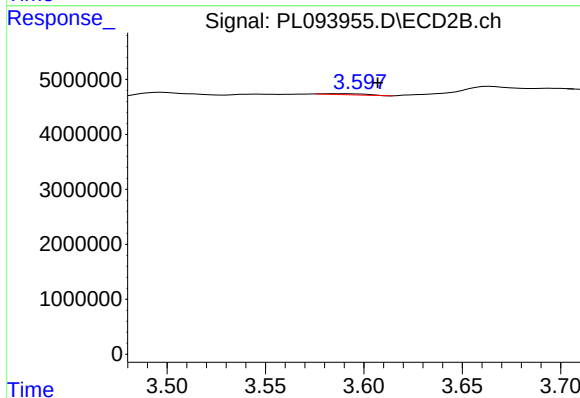
R.T.: 3.291 min
Delta R.T.: 0.014 min
Response: 212854
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

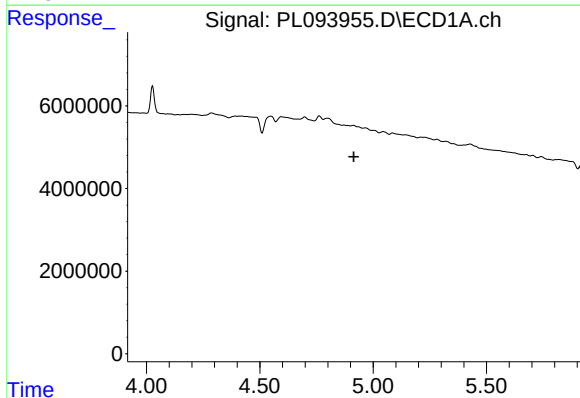
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



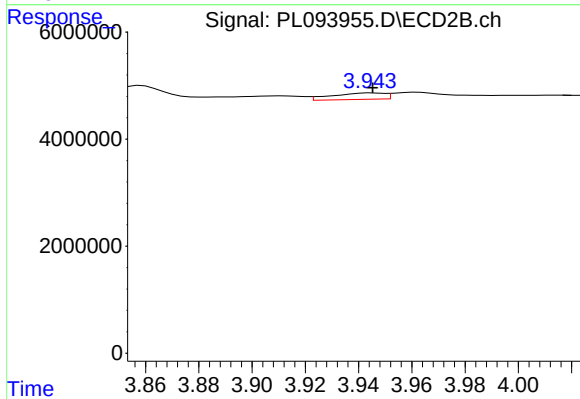
#3 gamma-BHC (Lindane)

R.T.: 3.587 min
Delta R.T.: -0.020 min
Response: 275774
Conc: 0.06 ng/ml



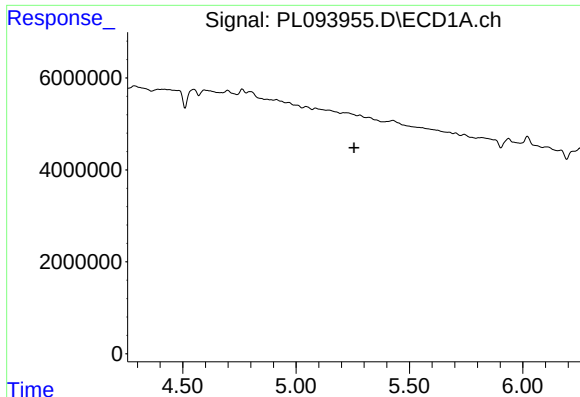
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

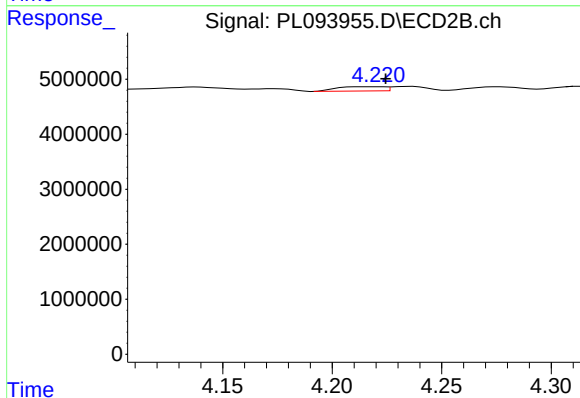
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1636209
Conc: 0.35 ng/ml



#5 Aldrin

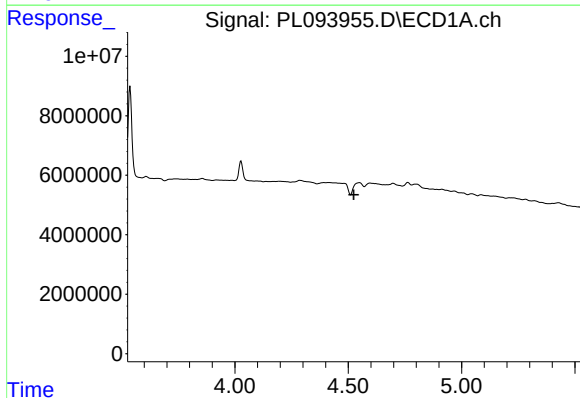
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



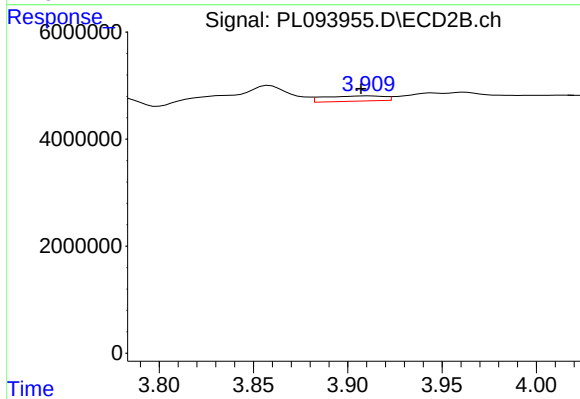
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 1167362
Conc: 0.26 ng/ml



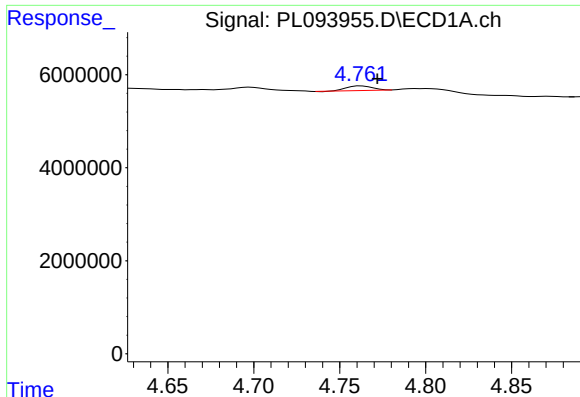
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.023 min
Response: -2316896
Conc: N.D.



#6 beta-BHC

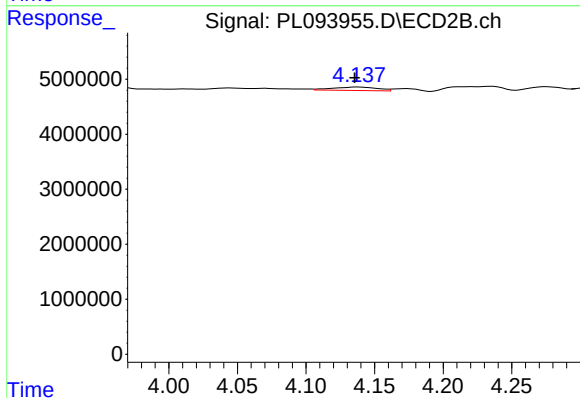
R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 2180273
Conc: 1.09 ng/ml



#7 delta-BHC

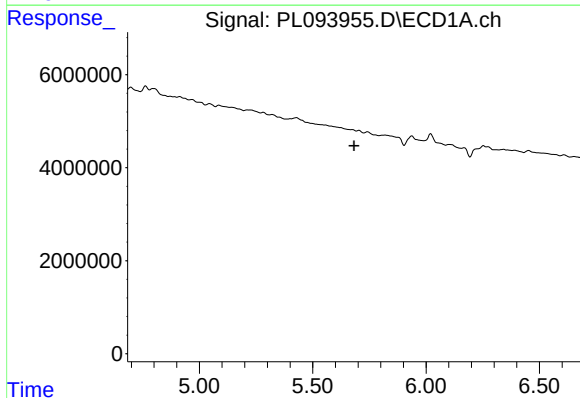
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 1034041
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR22266



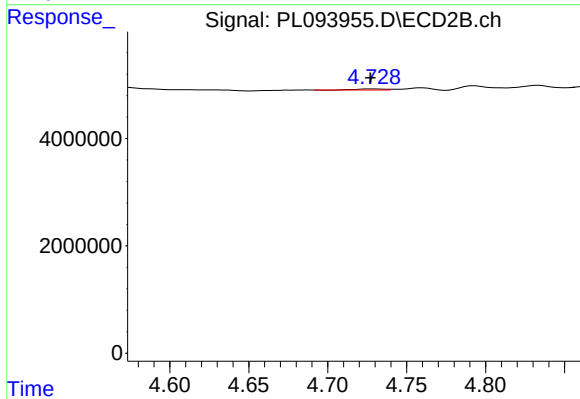
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.003 min
Response: 1421959
Conc: 0.30 ng/ml



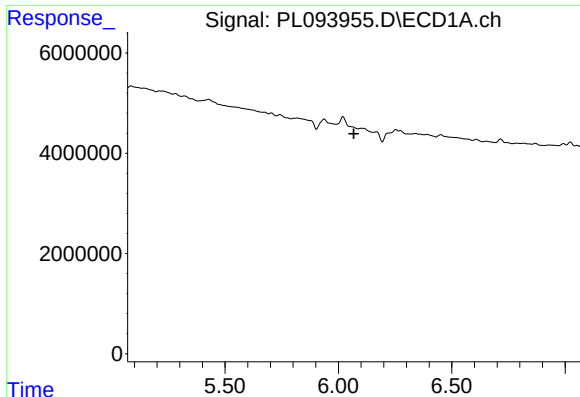
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

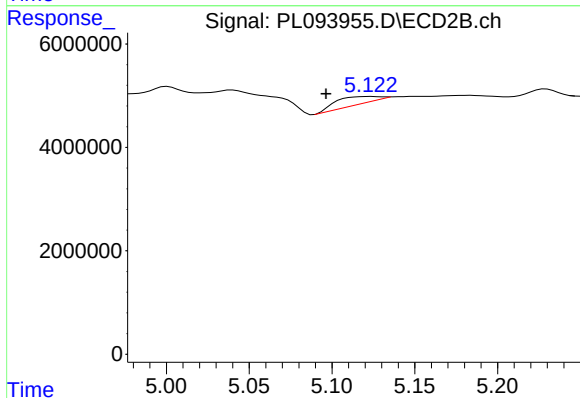
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 256685
Conc: 0.06 ng/ml



#9 Endosulfan I

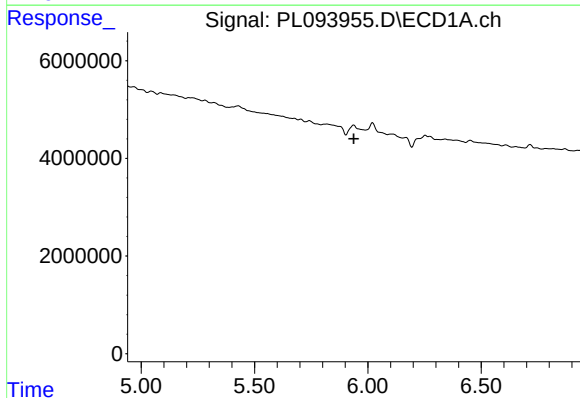
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



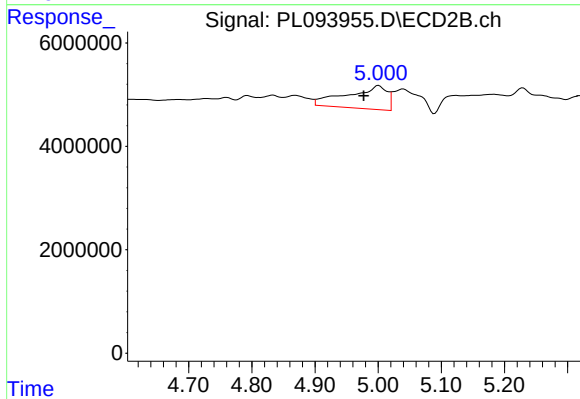
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.027 min
Response: 2579670
Conc: 0.67 ng/ml



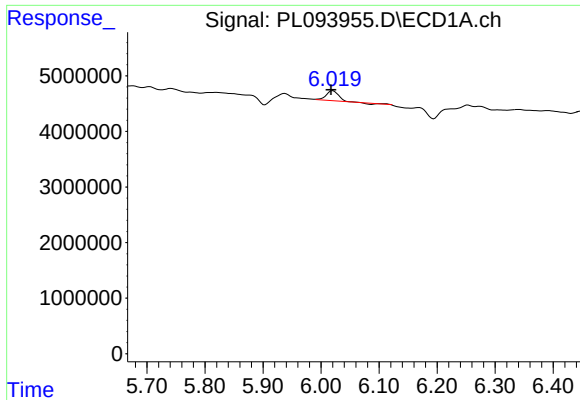
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: -794406
Conc: N.D.



#10 gamma-Chlordane

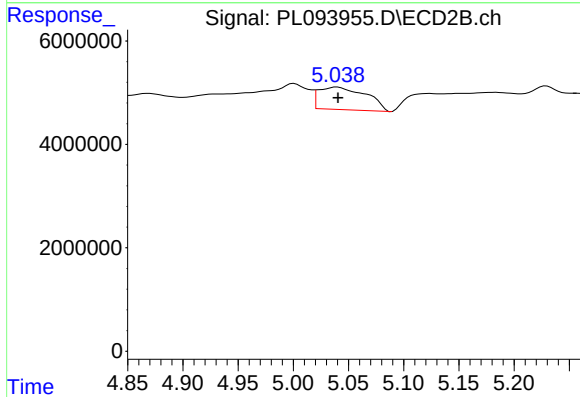
R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 19829370
Conc: 4.68 ng/ml



#11 alpha-Chlordane

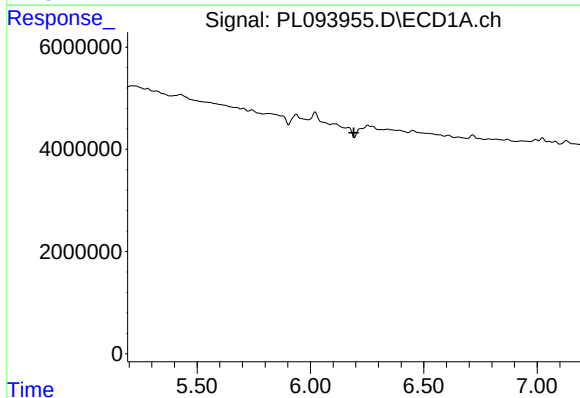
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 2499957
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR22266



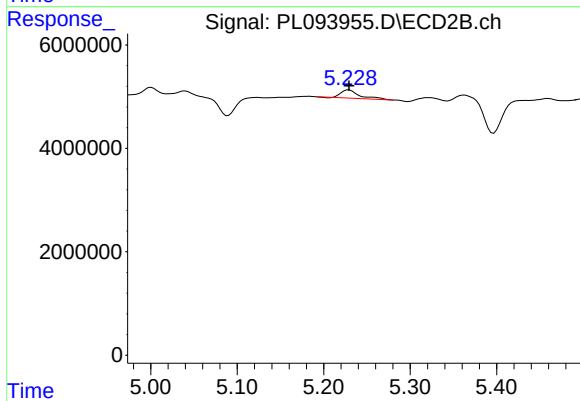
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 13087111
Conc: 3.13 ng/ml



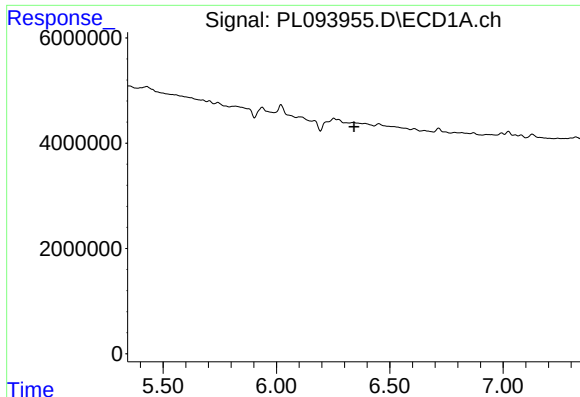
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

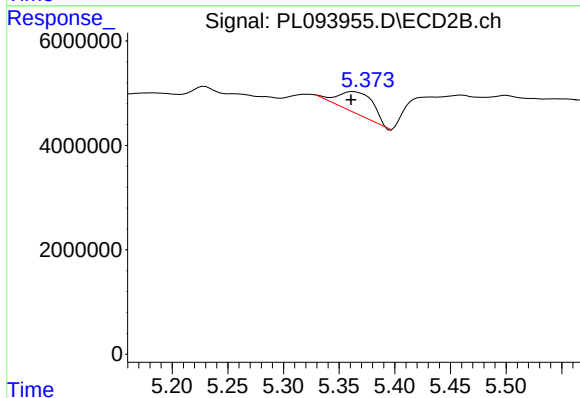
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 2271482
Conc: 0.57 ng/ml



#13 Dieldrin

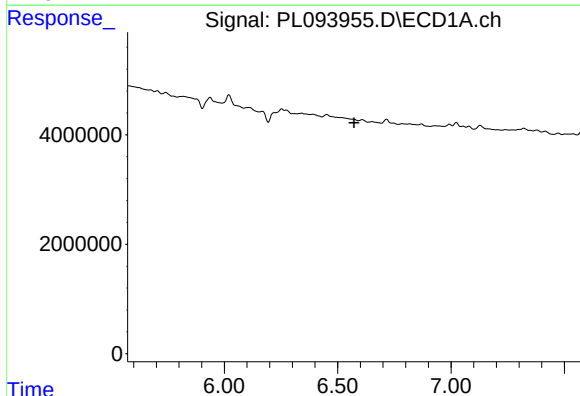
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



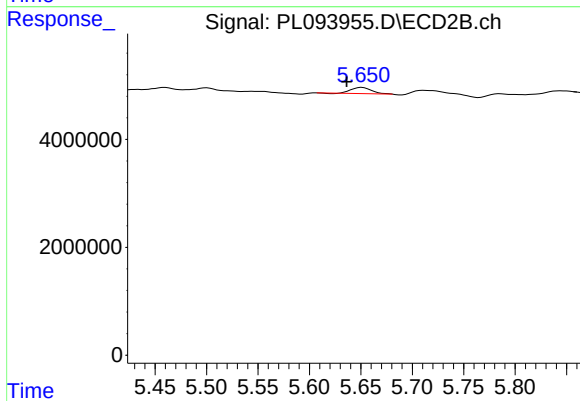
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 9284508
Conc: 2.16 ng/ml



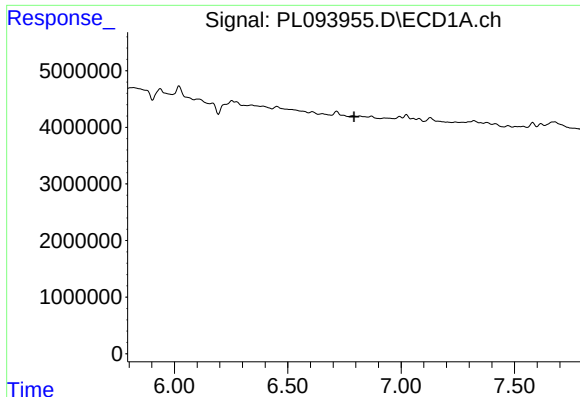
#14 Endrin

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



#14 Endrin

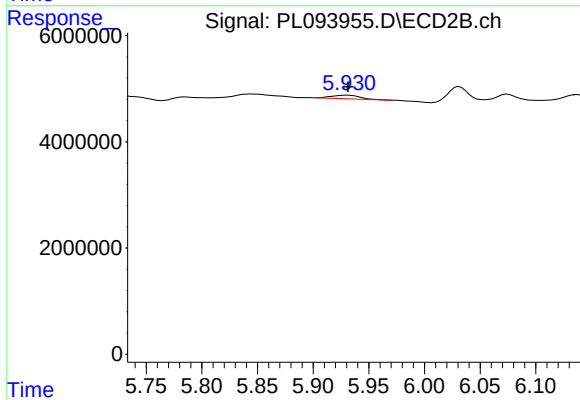
R.T.: 5.651 min
Delta R.T.: 0.015 min
Response: 1542999
Conc: 0.42 ng/ml



#15 Endosulfan II

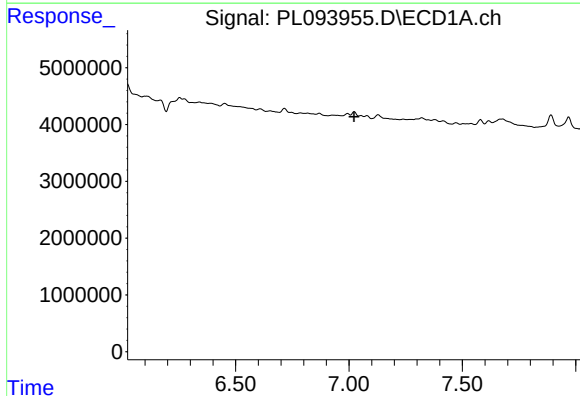
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



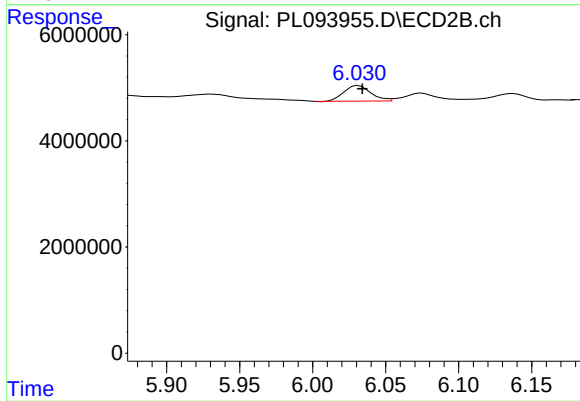
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 1108560
Conc: 0.30 ng/ml



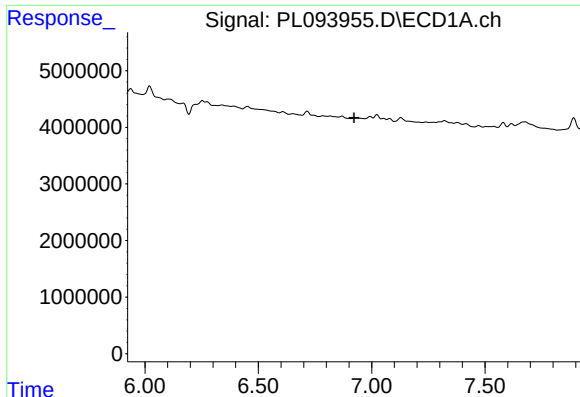
#17 4,4'-DDT

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



#17 4,4'-DDT

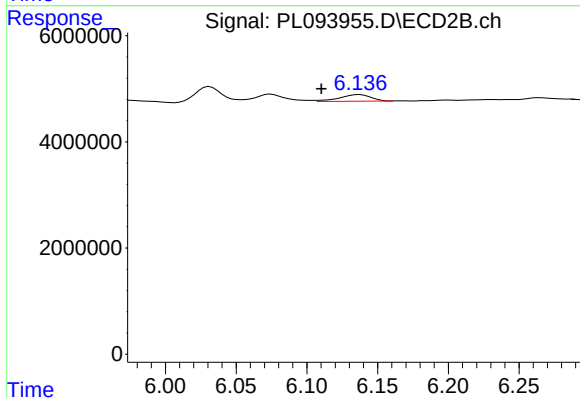
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 3776316
Conc: 1.16 ng/ml



#18 Endrin aldehyde

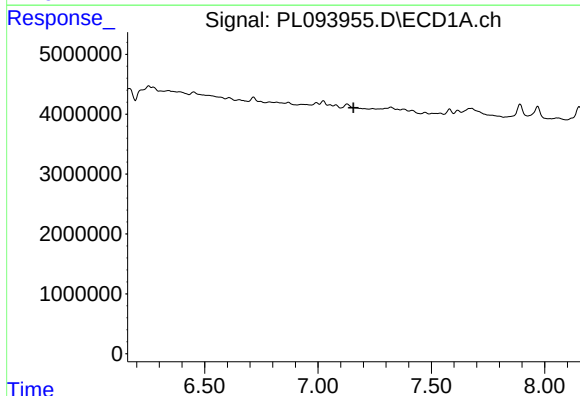
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



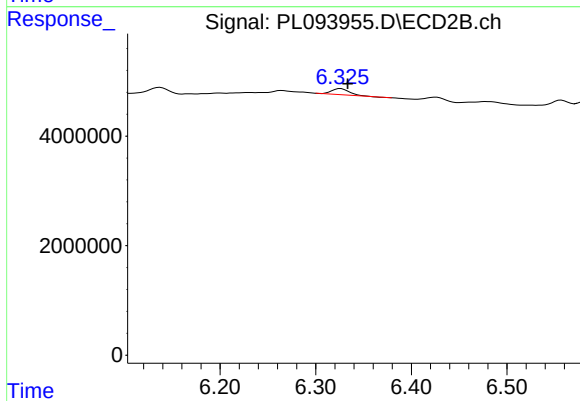
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.027 min
Response: 1962446
Conc: 0.64 ng/ml



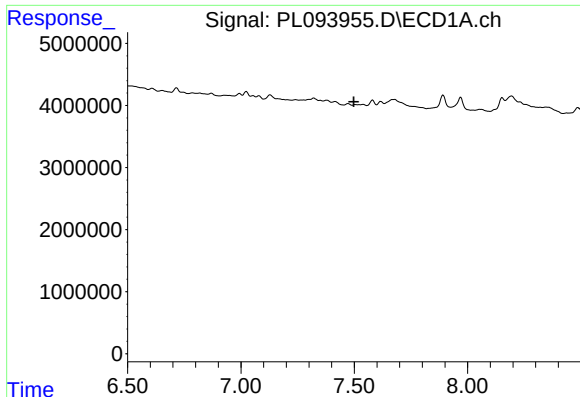
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

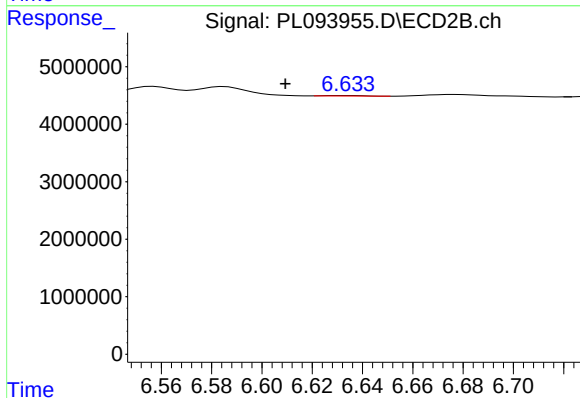
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 1336005
Conc: 0.37 ng/ml



#20 Methoxychlor

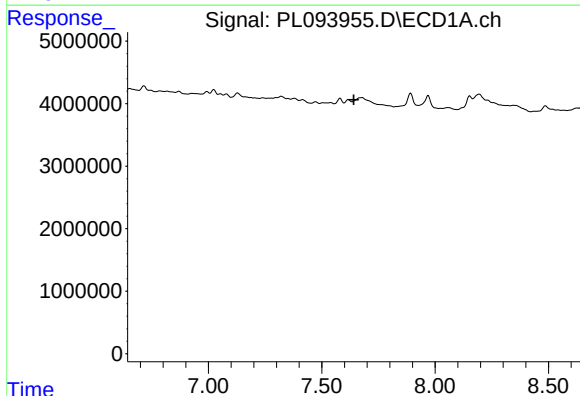
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



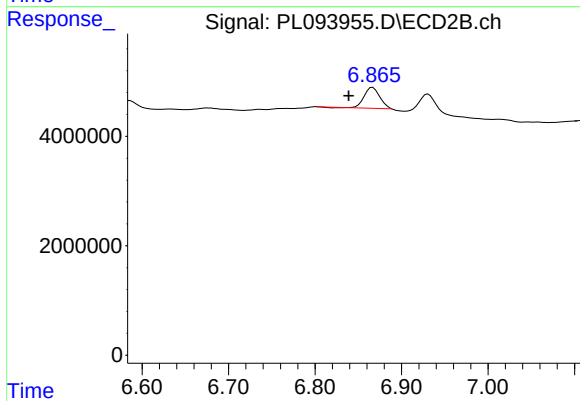
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.024 min
Response: 80207
Conc: 0.04 ng/ml



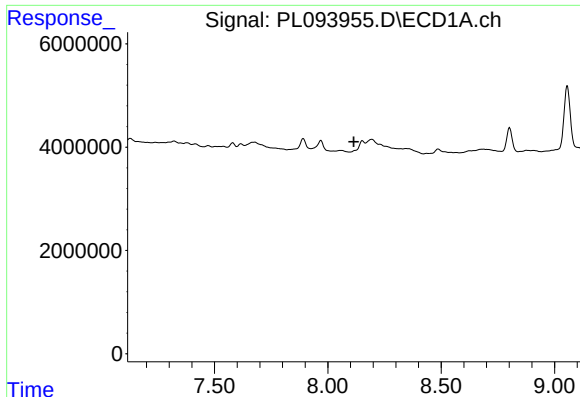
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

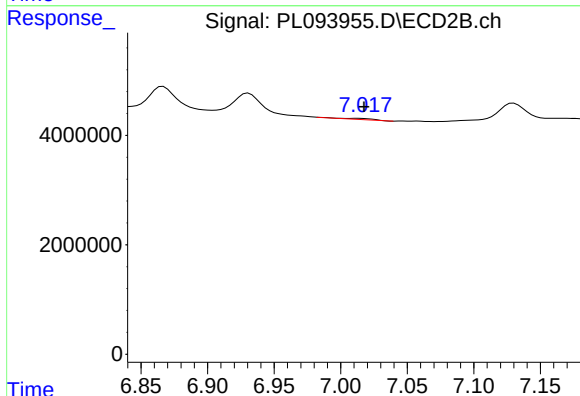
R.T.: 6.867 min
Delta R.T.: 0.028 min
Response: 4688487
Conc: 1.12 ng/ml



#22 Mirex

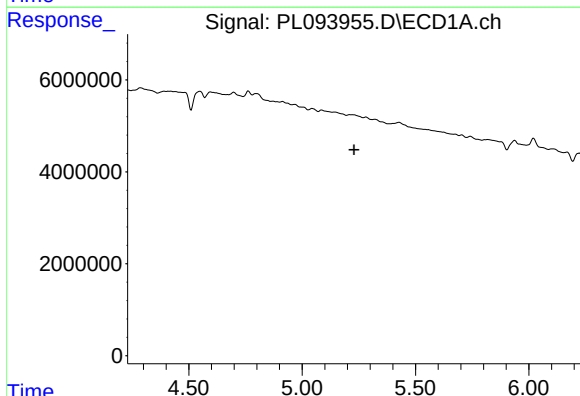
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



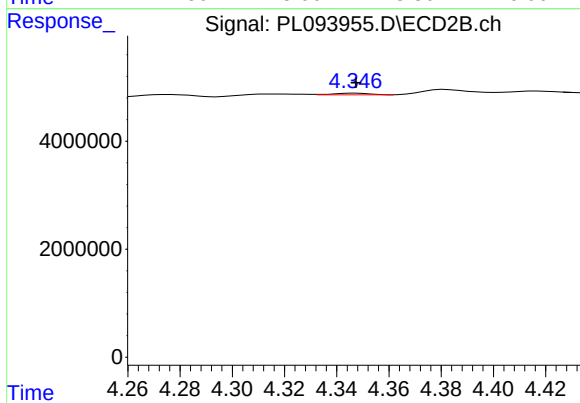
#22 Mirex

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 334362
Conc: 0.10 ng/ml



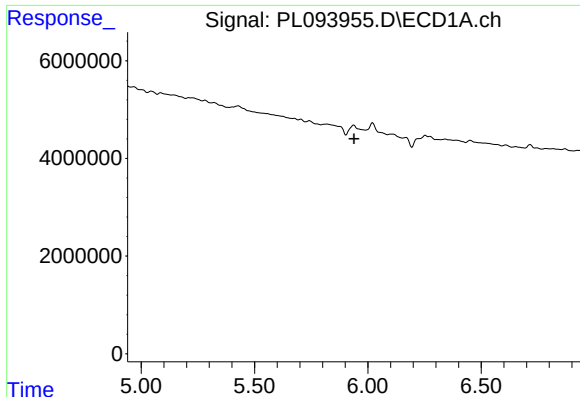
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

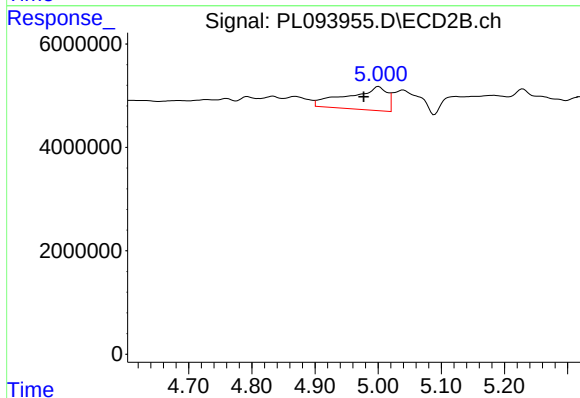
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 272574
Conc: 1.86 ng/ml



#25 Chlordane-3

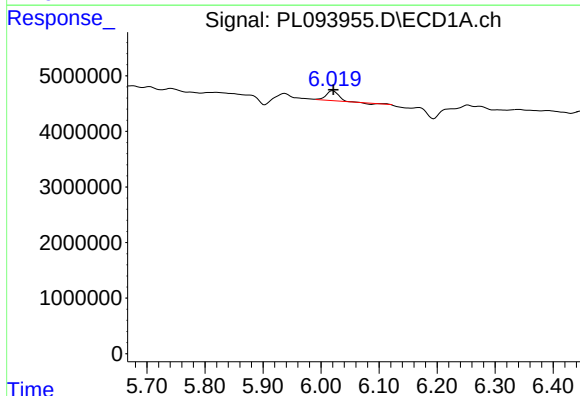
R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: -794406
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



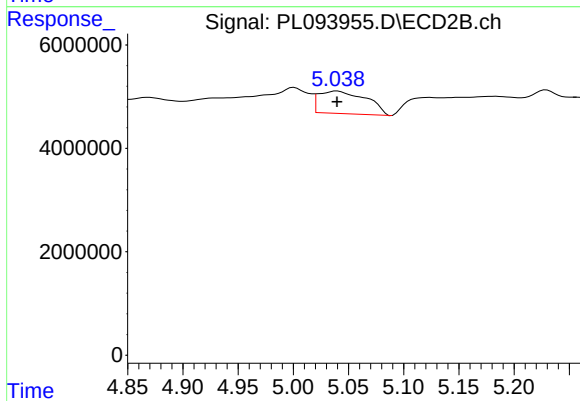
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 19829370
Conc: 45.60 ng/ml



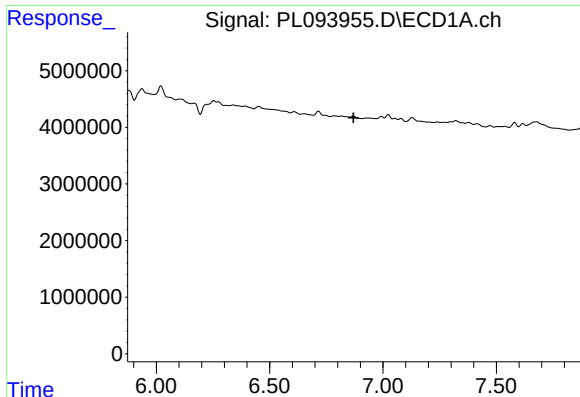
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 2499957
Conc: 5.32 ng/ml



#26 Chlordane-4

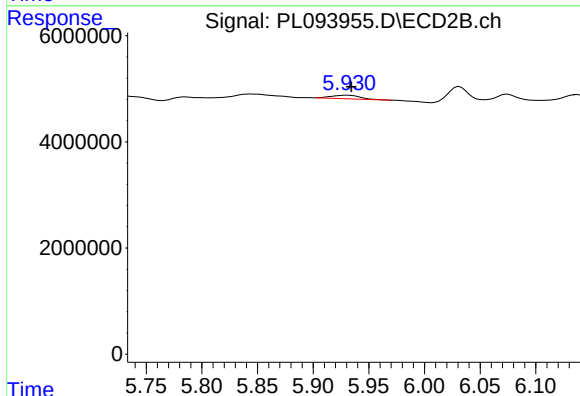
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 13087111
Conc: 30.89 ng/ml



#27 Chlordane-5

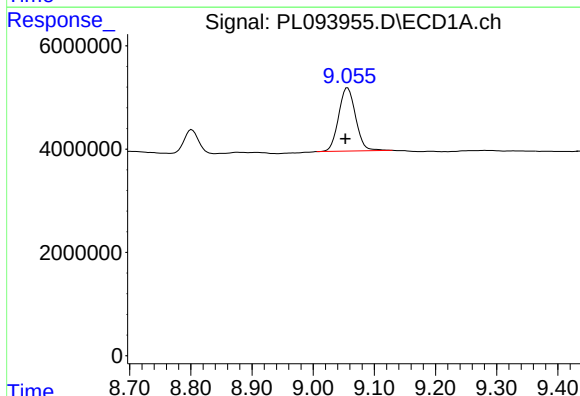
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR22266



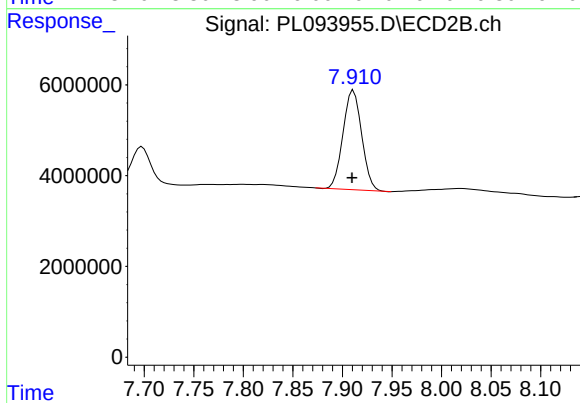
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 1108560
Conc: 7.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.004 min
Response: 23695875
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 28762943
Conc: 8.21 ng/ml