

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 17:03
 Operator : AR\AJ
 Sample : Q1356-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:22:35 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...	3.537	2.773	59086670	70907488	21.943	21.723
28)	SA Decachlor...	9.050	7.905	54315976	92880858	25.965	26.507
Target Compounds							
2)	A alpha-BHC	0.000	3.260f	0	393983	N.D.	0.081 #
4)	MA Heptachlor	0.000	3.941	0	839056	N.D.	0.180 #
5)	MB Aldrin	0.000	4.222	0	1126290	N.D.	0.247 #
6)	B beta-BHC	0.000	3.903	0	251696	N.D.	0.126 #
7)	B delta-BHC	0.000	4.130	0	399183	N.D.	0.084 #
8)	B Heptachlo...	0.000	4.722	0	701838	N.D.	0.168 #
9)	A Endosulfan I	0.000	5.086	0	374904	N.D.	0.097 #
10)	B gamma-Chl...	0.000	4.973	0	2919616	N.D.	0.689 #
11)	B alpha-Chl...	0.000	5.019f	0	6210975	N.D.	1.484 #
12)	B 4,4'-DDE	0.000	5.226	0	1294748	N.D.	0.323 #
13)	MA Dieldrin	0.000	5.357	0	522650	N.D.	0.122 #
14)	MA Endrin	0.000	5.635	0	1579551	N.D.	0.428 #
15)	B Endosulfa...	0.000	5.927	0	906466	N.D.	0.245 #
16)	A 4,4'-DDD	0.000	5.781	0	847829	N.D.	0.269 #
17)	MA 4,4'-DDT	0.000	6.031	0	634907	N.D.	0.195 #
18)	B Endrin al...	0.000	6.106	0	479319	N.D.	0.157 #
19)	B Endosulfa...	0.000	6.329	0	632782	N.D.	0.177 #
20)	A Methoxychlor	0.000	6.605	0	673270	N.D.	0.377 #
22)	Mirex	0.000	7.012	0	667136	N.D.	0.197 #
23)	Chlordane-1	0.000	3.802f	0	82857	N.D.	0.664 #
24)	Chlordane-2	0.000	4.327f	0	1614565	N.D.	11.004 #
25)	Chlordane-3	0.000	4.973	0	2919616	N.D.	6.715 #
26)	Chlordane-4	0.000	5.019f	0	6210975	N.D.	14.660 #
27)	Chlordane-5	0.000	5.927	0	906466	N.D.	5.918 #

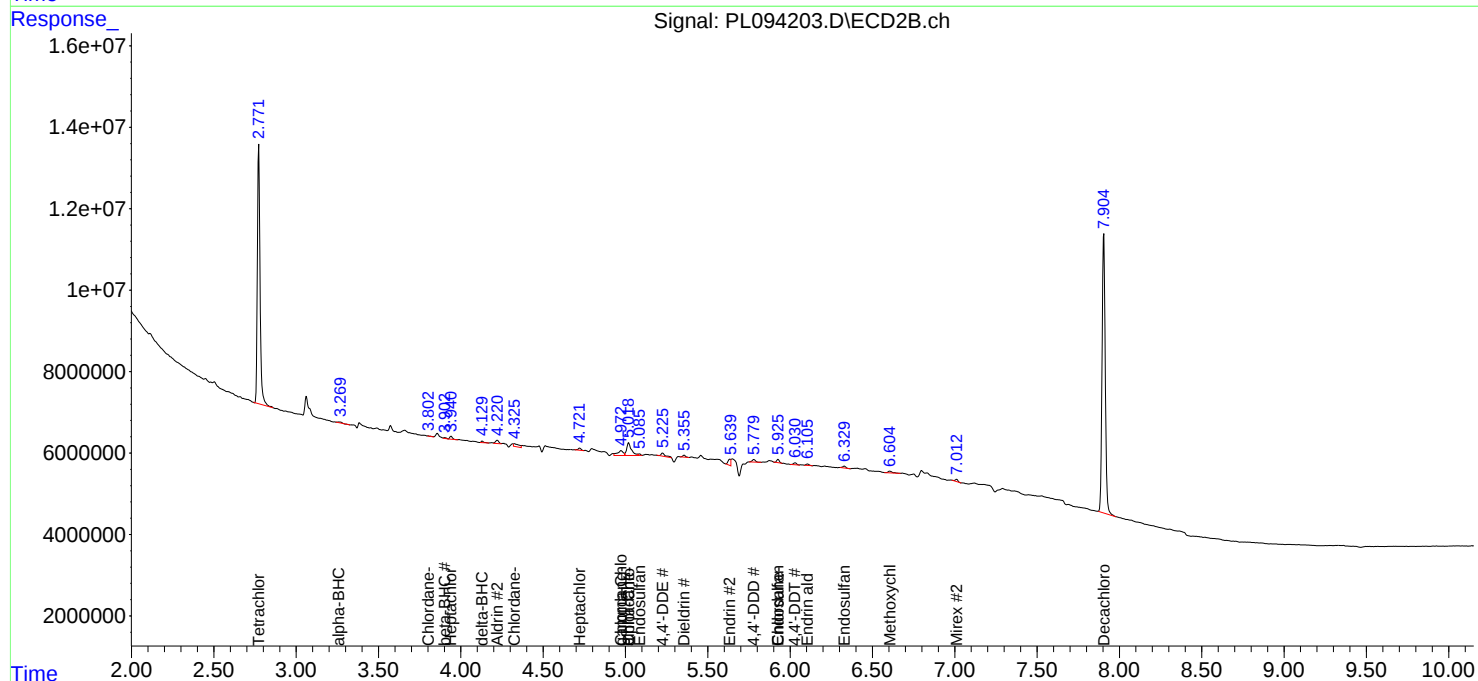
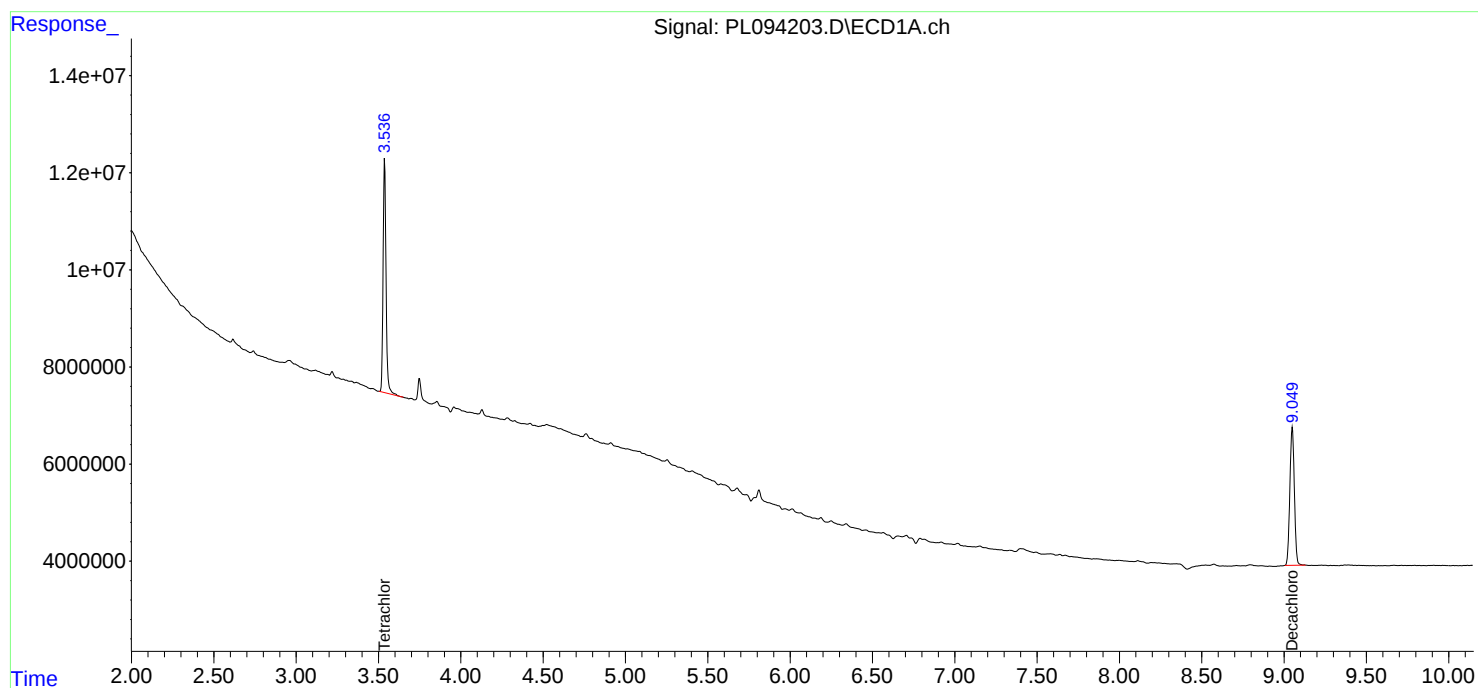
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

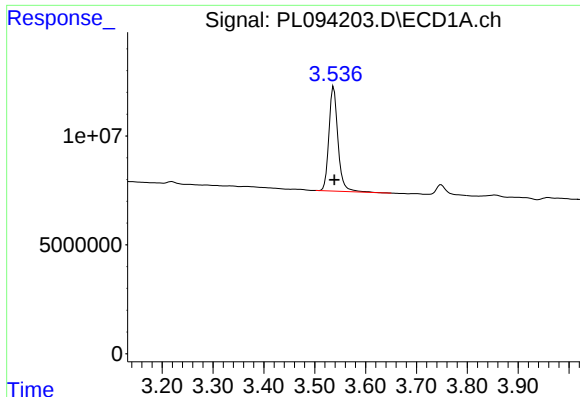
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094203.D
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Acq On : 14 Feb 2025 17:03
Operator : AR\AJ
Sample : Q1356-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:22:35 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

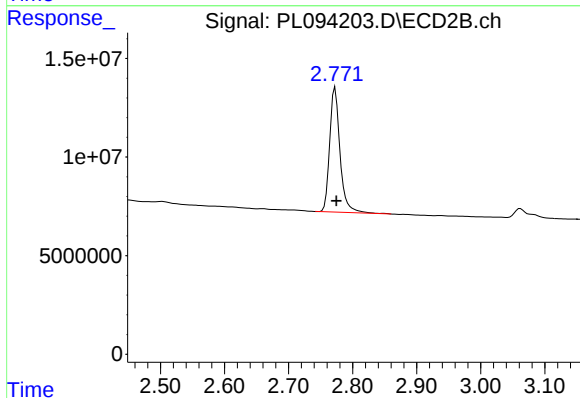




#1 Tetrachloro-m-xylene

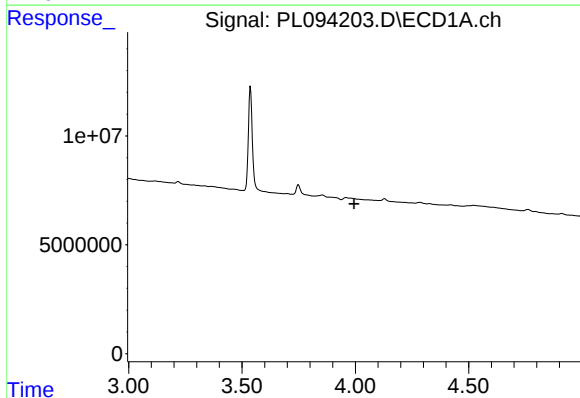
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 59086670
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



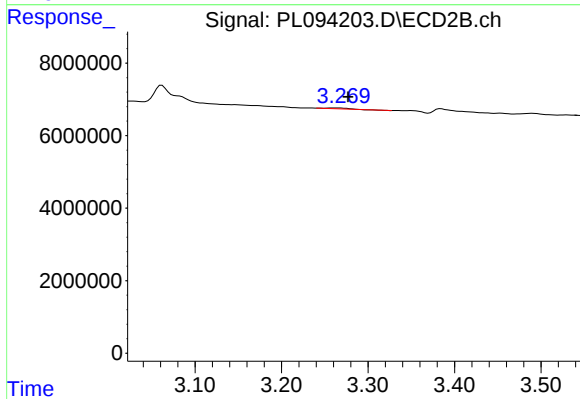
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 70907488
Conc: 21.72 ng/ml



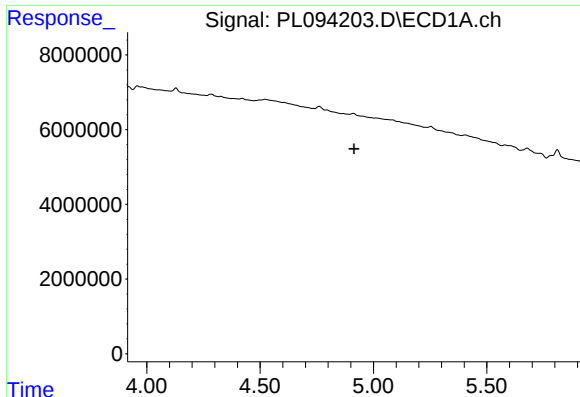
#2 alpha-BHC

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



#2 alpha-BHC

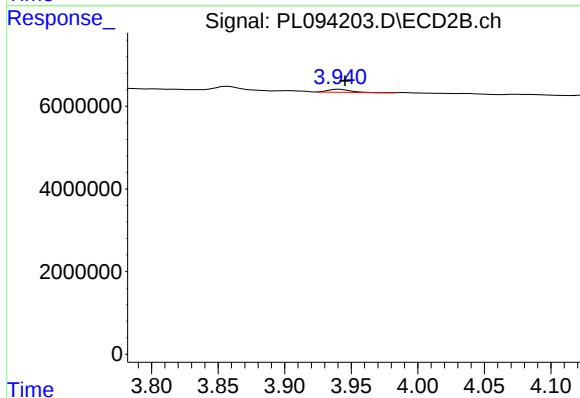
R.T.: 3.260 min
Delta R.T.: -0.016 min
Response: 393983
Conc: 0.08 ng/ml



#4 Heptachlor

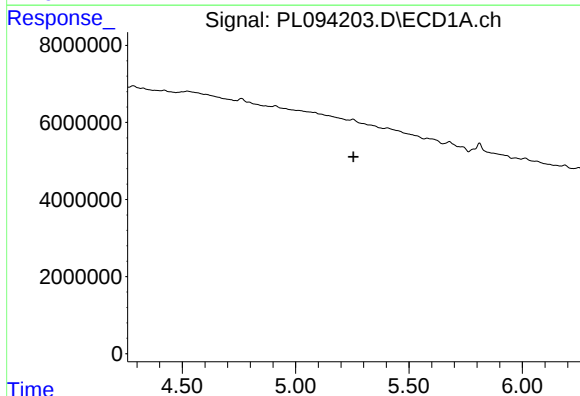
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



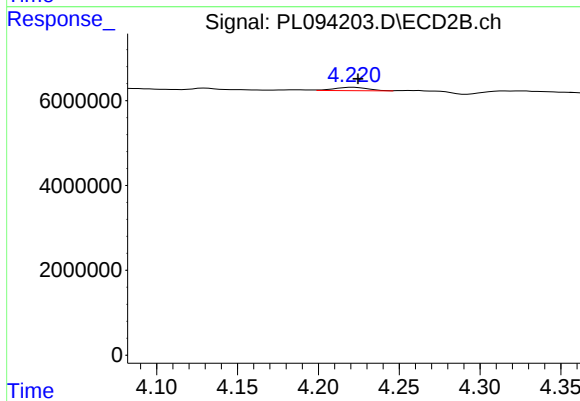
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 839056
Conc: 0.18 ng/ml



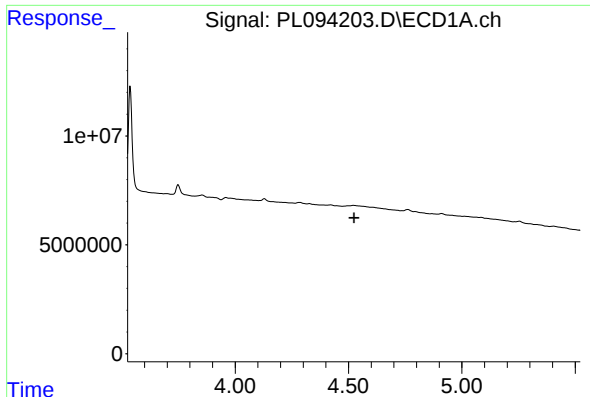
#5 Aldrin

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



#5 Aldrin

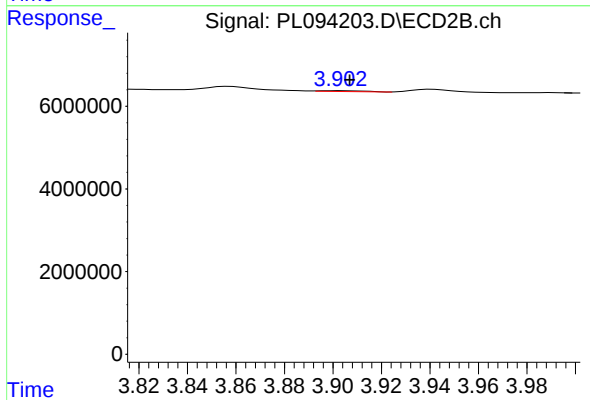
R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 1126290
Conc: 0.25 ng/ml



#6 beta-BHC

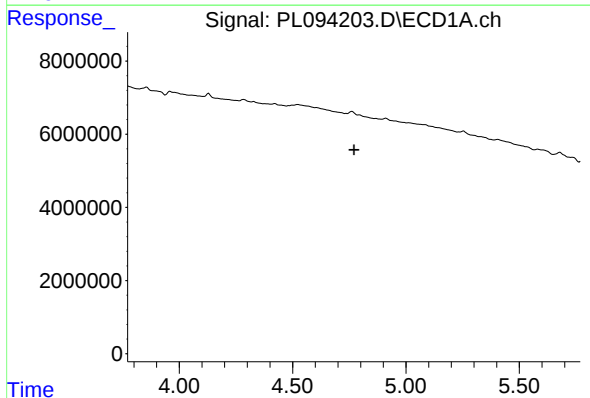
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



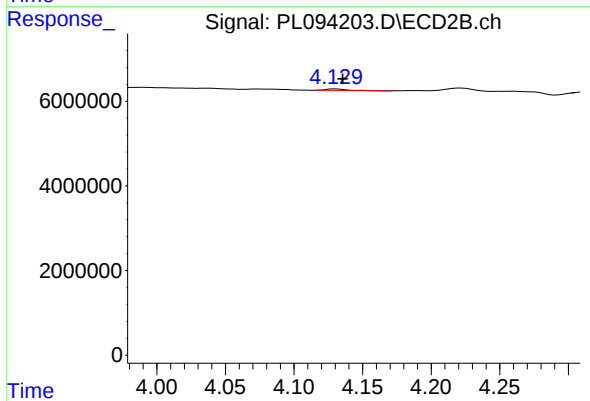
#6 beta-BHC

R.T.: 3.903 min
Delta R.T.: -0.004 min
Response: 251696
Conc: 0.13 ng/ml



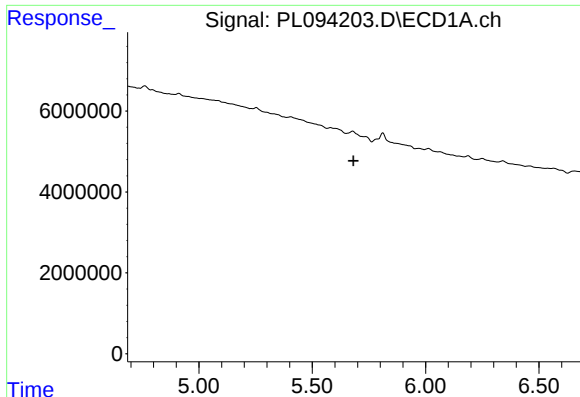
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

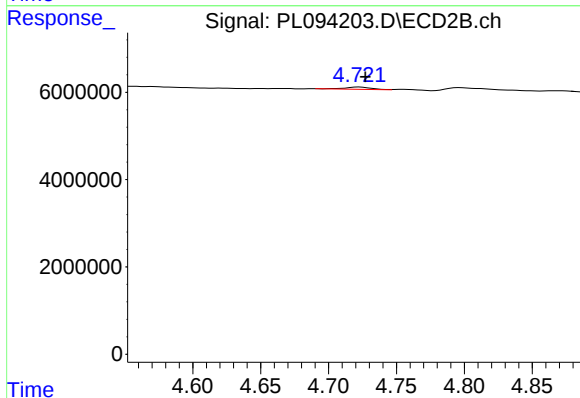
R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 399183
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

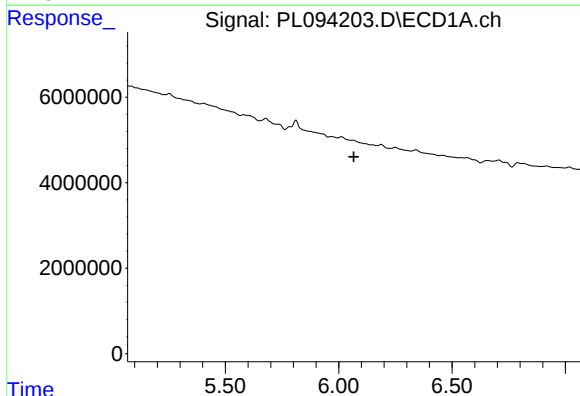
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



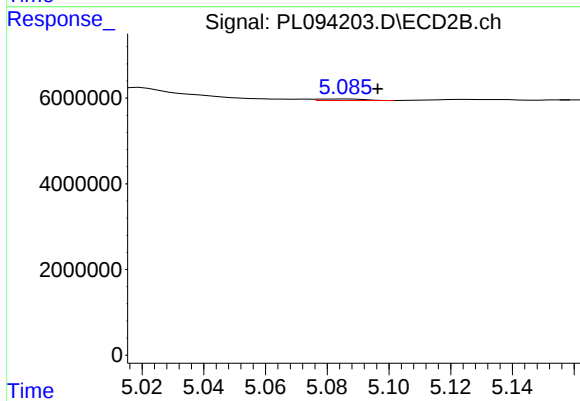
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 701838
Conc: 0.17 ng/ml



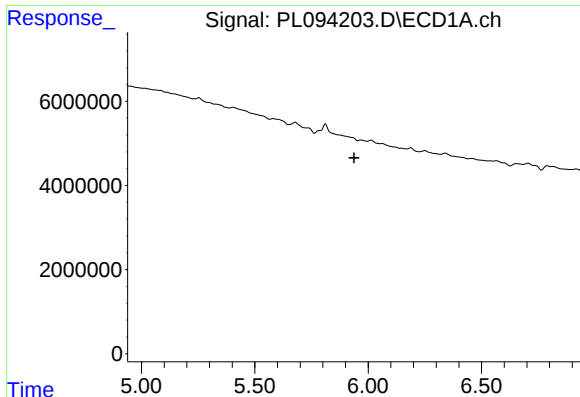
#9 Endosulfan I

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



#9 Endosulfan I

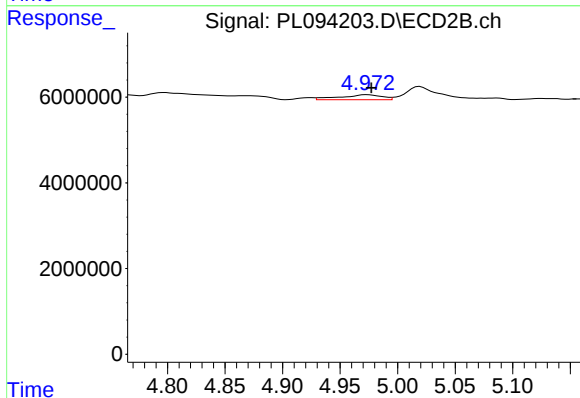
R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 374904
Conc: 0.10 ng/ml



#10 gamma-Chlordane

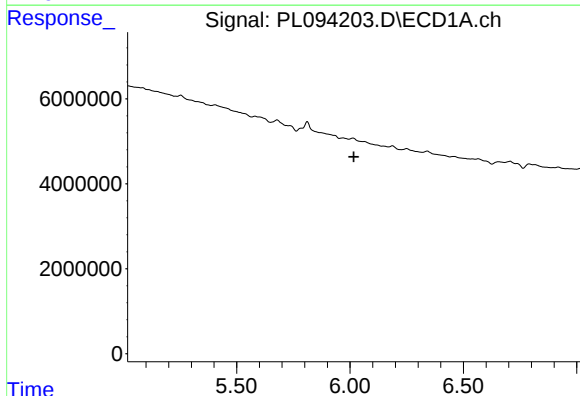
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



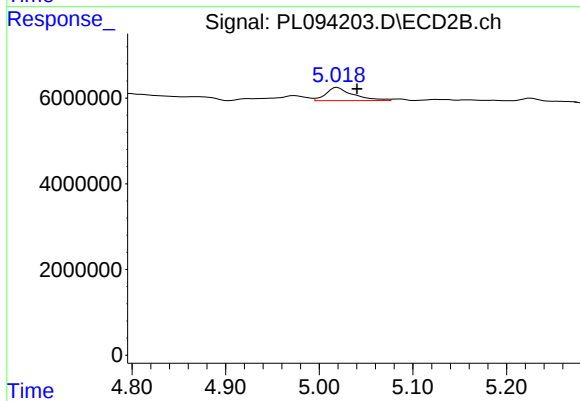
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 2919616
Conc: 0.69 ng/ml



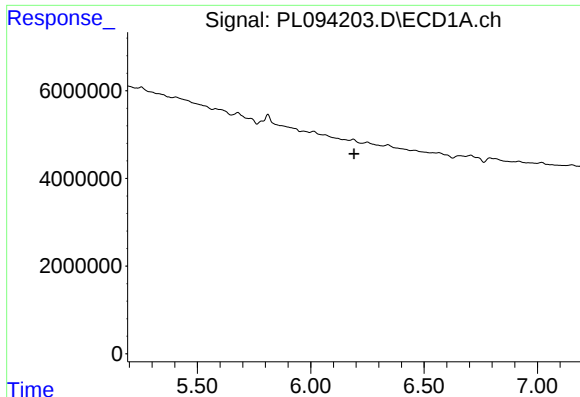
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

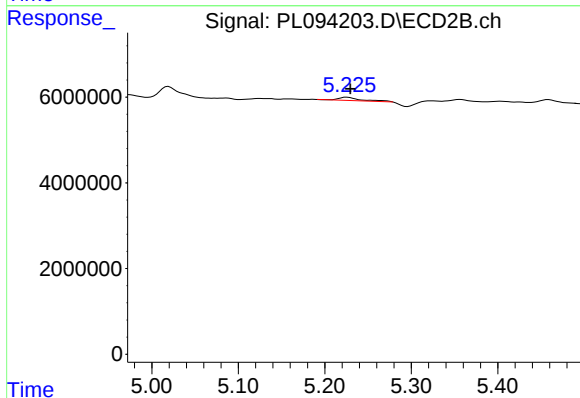
R.T.: 5.019 min
Delta R.T.: -0.021 min
Response: 6210975
Conc: 1.48 ng/ml



#12 4,4'-DDE

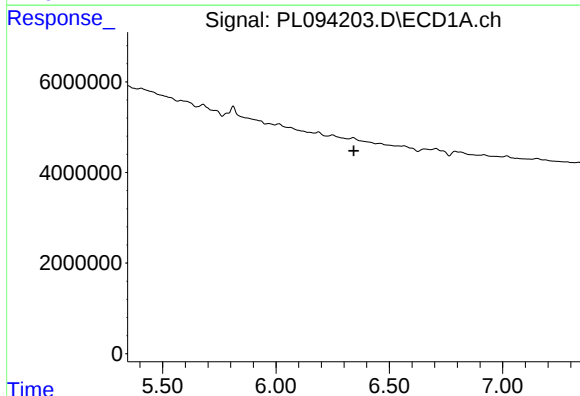
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



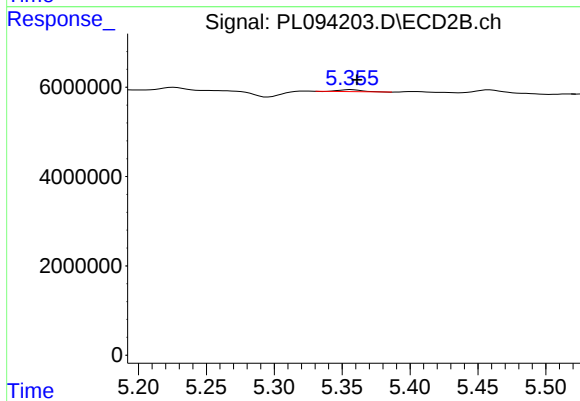
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.004 min
Response: 1294748
Conc: 0.32 ng/ml



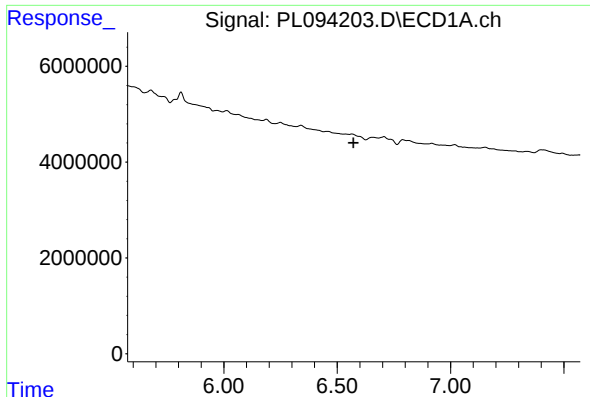
#13 Dieldrin

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



#13 Dieldrin

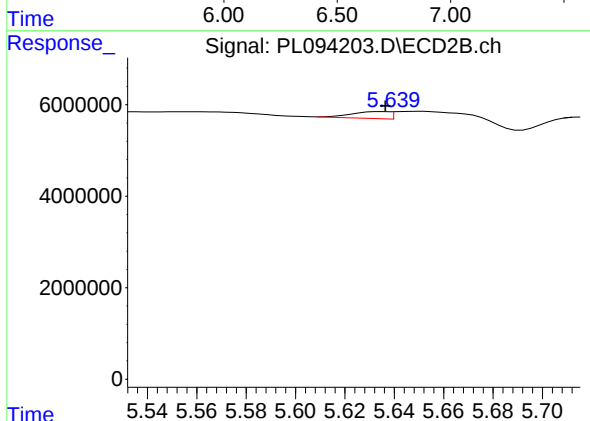
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 522650
Conc: 0.12 ng/ml



#14 Endrin

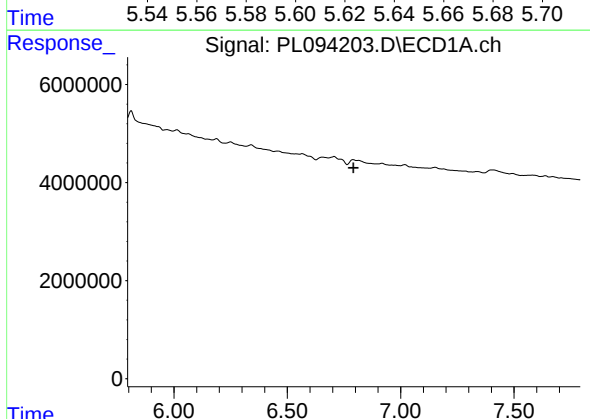
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



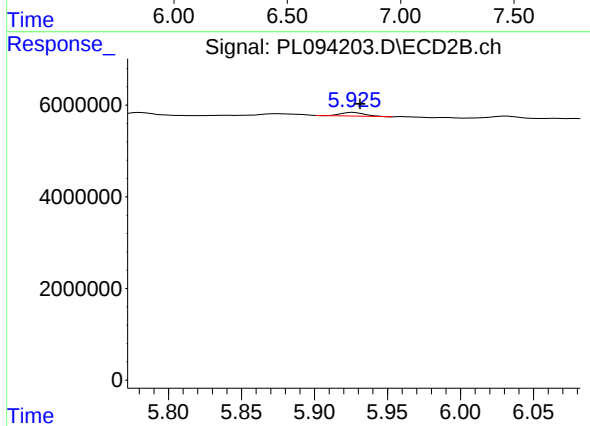
#14 Endrin

R.T.: 5.635 min
Delta R.T.: -0.001 min
Response: 1579551
Conc: 0.43 ng/ml



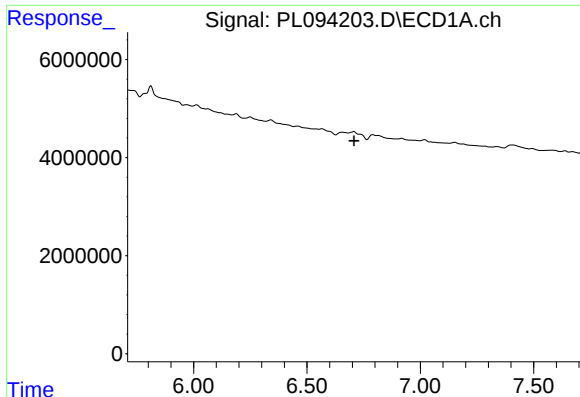
#15 Endosulfan II

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



#15 Endosulfan II

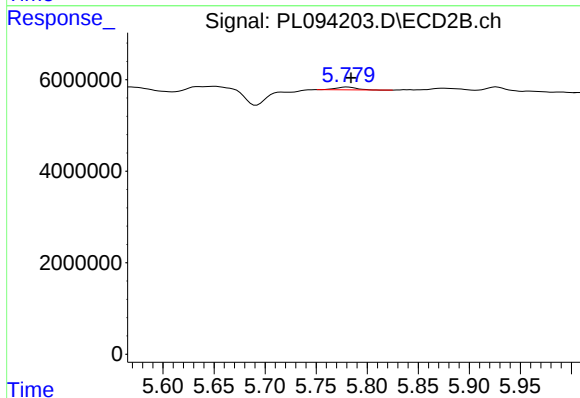
R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 906466
Conc: 0.24 ng/ml



#16 4,4'-DDD

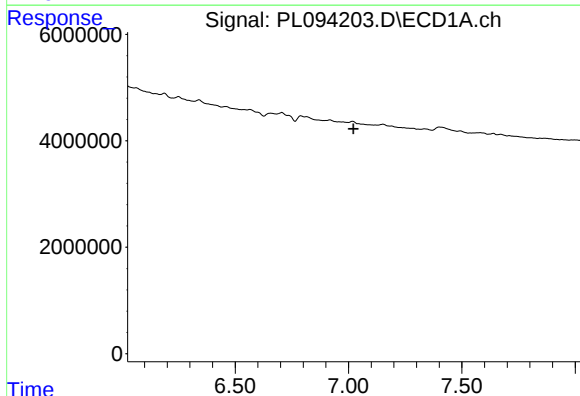
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



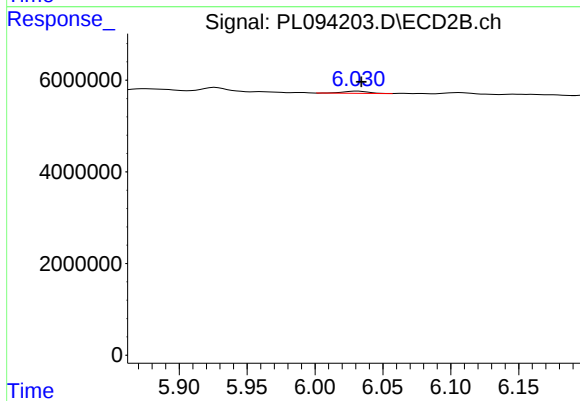
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 847829
Conc: 0.27 ng/ml



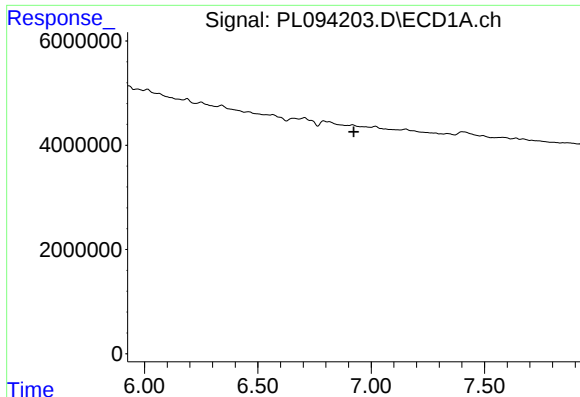
#17 4,4'-DDT

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



#17 4,4'-DDT

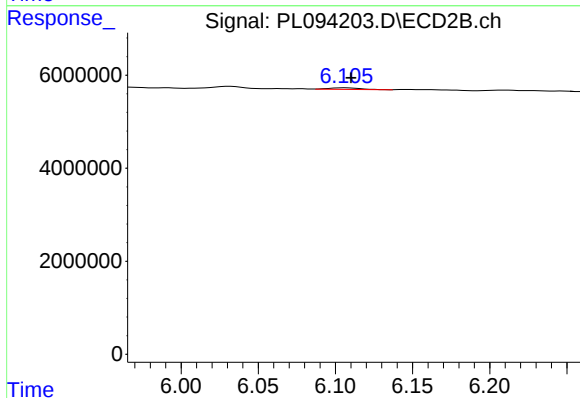
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 634907
Conc: 0.20 ng/ml



#18 Endrin aldehyde

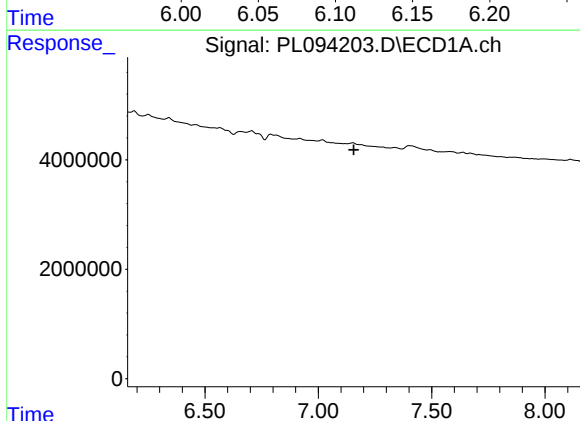
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



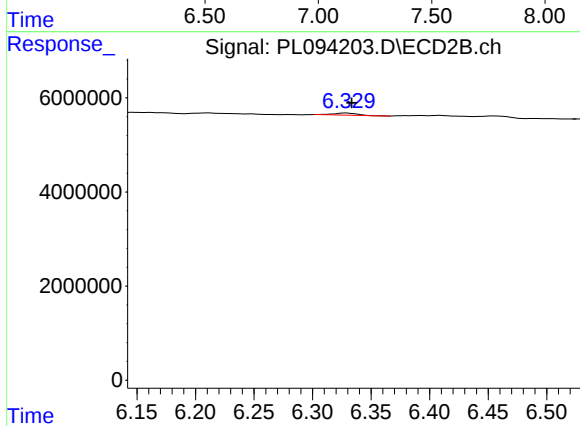
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 479319
Conc: 0.16 ng/ml



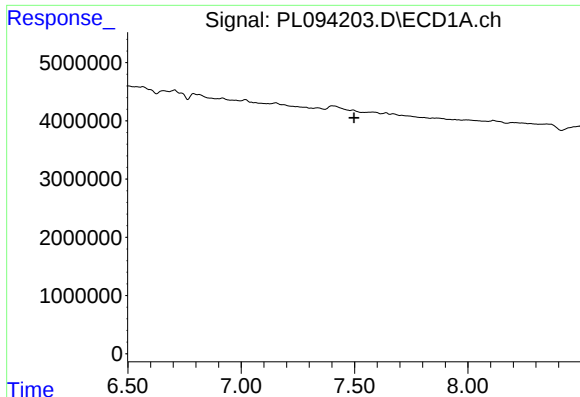
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

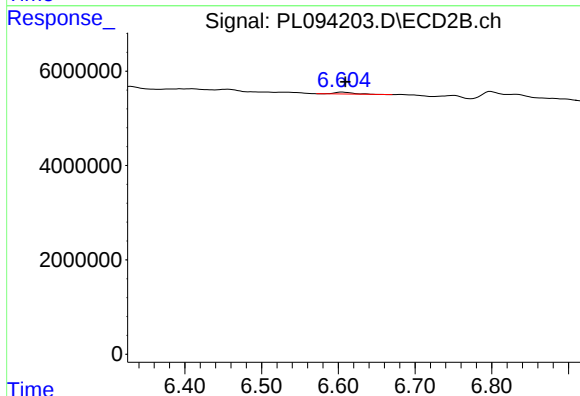
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 632782
Conc: 0.18 ng/ml



#20 Methoxychlor

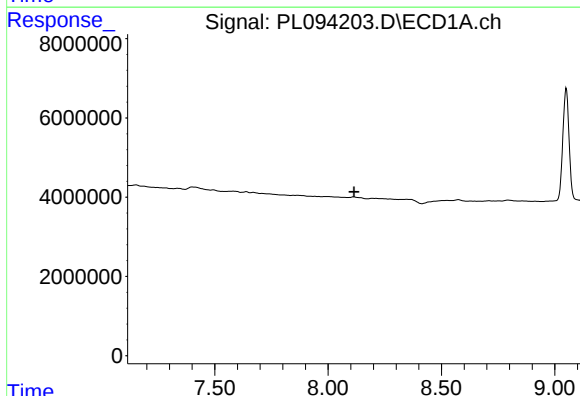
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



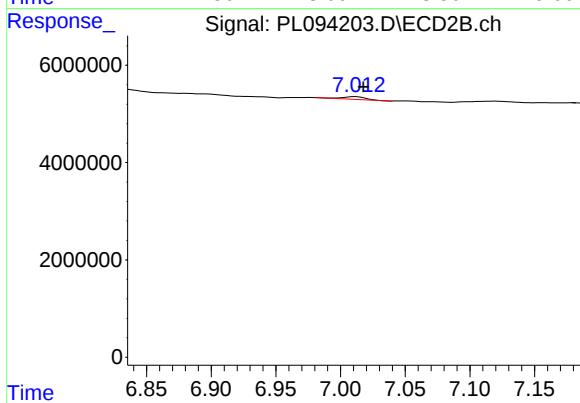
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 673270
Conc: 0.38 ng/ml



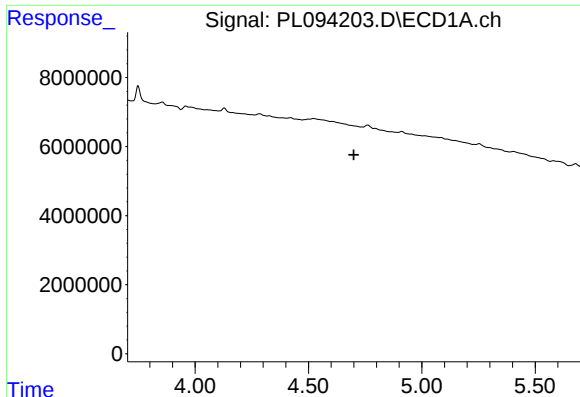
#22 Mirex

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



#22 Mirex

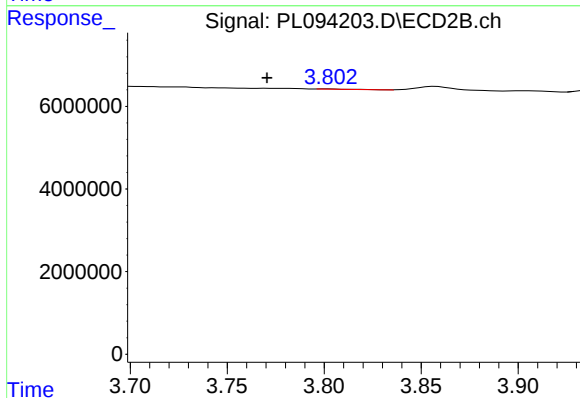
R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 667136
Conc: 0.20 ng/ml



#23 Chlordane-1

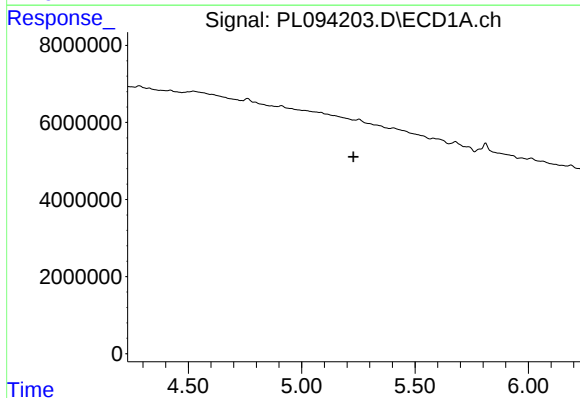
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



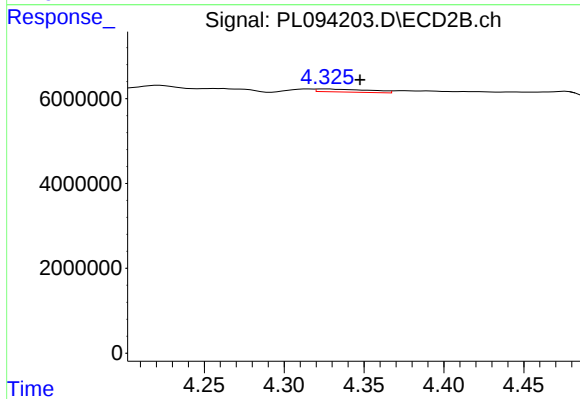
#23 Chlordane-1

R.T.: 3.802 min
Delta R.T.: 0.031 min
Response: 82857
Conc: 0.66 ng/ml



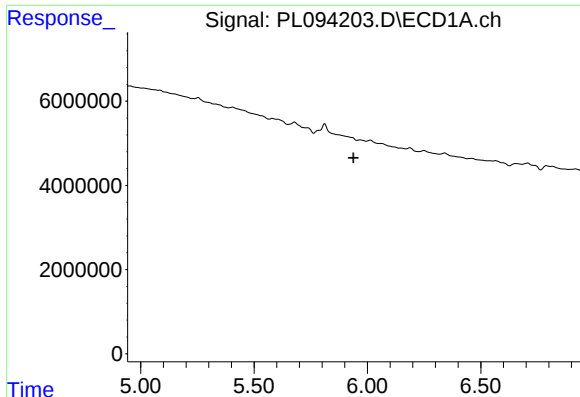
#24 Chlordane-2

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



#24 Chlordane-2

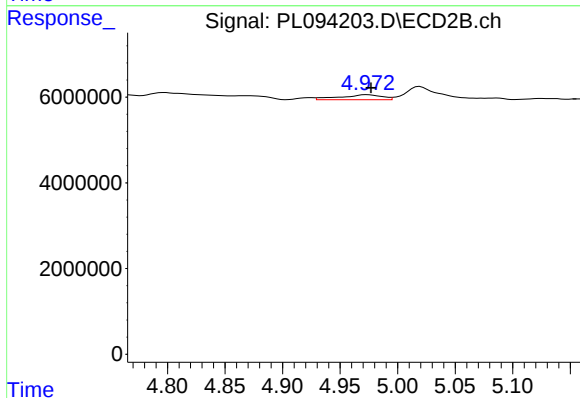
R.T.: 4.327 min
Delta R.T.: -0.021 min
Response: 1614565
Conc: 11.00 ng/ml



#25 Chlordane-3

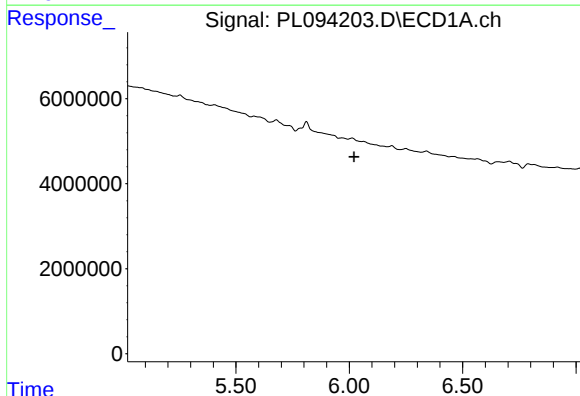
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



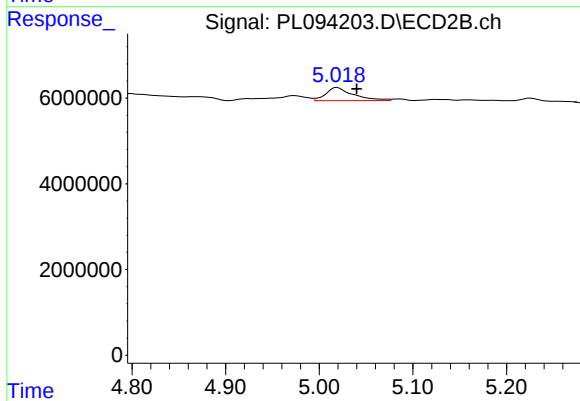
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 2919616
Conc: 6.71 ng/ml



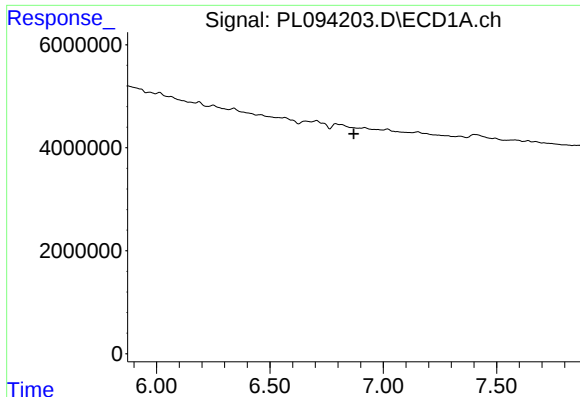
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

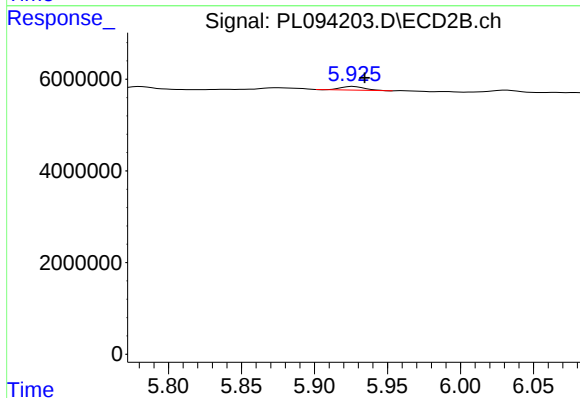
R.T.: 5.019 min
Delta R.T.: -0.020 min
Response: 6210975
Conc: 14.66 ng/ml



#27 Chlordane-5

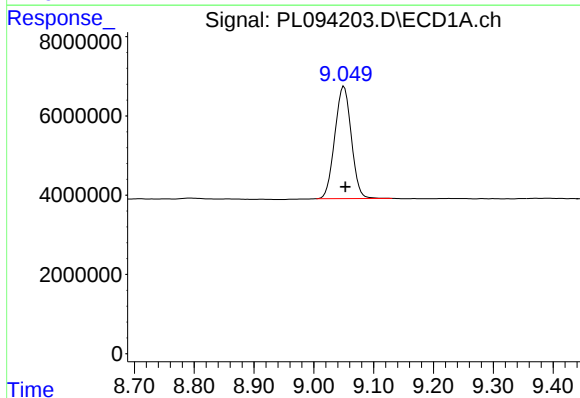
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



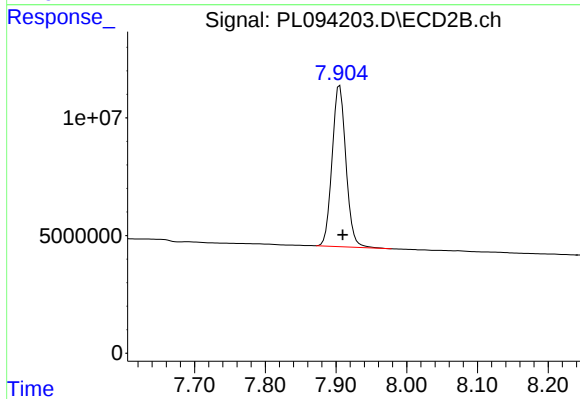
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 906466
Conc: 5.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 54315976
Conc: 25.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 92880858
Conc: 26.51 ng/ml