

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 13:31
 Operator : AR\AJ
 Sample : Q1277-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT 3249

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:39:35 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...	3.540	2.774	39287422	45436458	14.590	13.920
28)	SA Decachlor...	9.058	7.911	26806587	42118462	12.814	12.020
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	140239	N.D.	0.029 #
4)	MA Heptachlor	0.000	3.947	0	838668	N.D.	0.180 #
5)	MB Aldrin	0.000	4.229	0	310952	N.D.	0.068 #
6)	B beta-BHC	0.000	3.920	0	798626	N.D.	0.400 #
7)	B delta-BHC	0.000	4.132	0	300632	N.D.	0.063 #
8)	B Heptachlo...	0.000	4.727	0	111999	N.D.	0.027 #
9)	A Endosulfan I	0.000	5.124f	0	419389	N.D.	0.108 #
10)	B gamma-Chl...	0.000	5.001f	0	2347088	N.D.	0.554 #
11)	B alpha-Chl...	6.024	5.040	1665249	1465498	0.597	0.350 #
12)	B 4,4'-DDE	0.000	5.230	0	1338955	N.D.	0.334 #
13)	MA Dieldrin	0.000	5.369	0	1132624	N.D.	0.264 #
14)	MA Endrin	0.000	5.652f	0	284456	N.D.	0.077 #
15)	B Endosulfa...	0.000	5.934	0	494033	N.D.	0.133 #
16)	A 4,4'-DDD	0.000	5.785	0	95943	N.D.	0.030 #
17)	MA 4,4'-DDT	0.000	6.032	0	1047786	N.D.	0.322 #
18)	B Endrin al...	0.000	6.101	0	296083	N.D.	0.097 #
20)	A Methoxychlor	0.000	6.630f	0	315780	N.D.	0.177 #
21)	B Endrin ke...	0.000	6.824f	0	145324	N.D.	0.035 #
22)	Mirex	0.000	6.996f	0	171318	N.D.	0.051 #
23)	Chlordane-1	0.000	3.772	0	451640	N.D.	3.619 #
24)	Chlordane-2	0.000	4.351	0	1231844	N.D.	8.396 #
25)	Chlordane-3	0.000	5.001f	0	2347088	N.D.	5.398 #
26)	Chlordane-4	6.024	5.040	1665249	1465498	3.542	3.459
27)	Chlordane-5	0.000	5.934	0	494033	N.D.	3.226 #

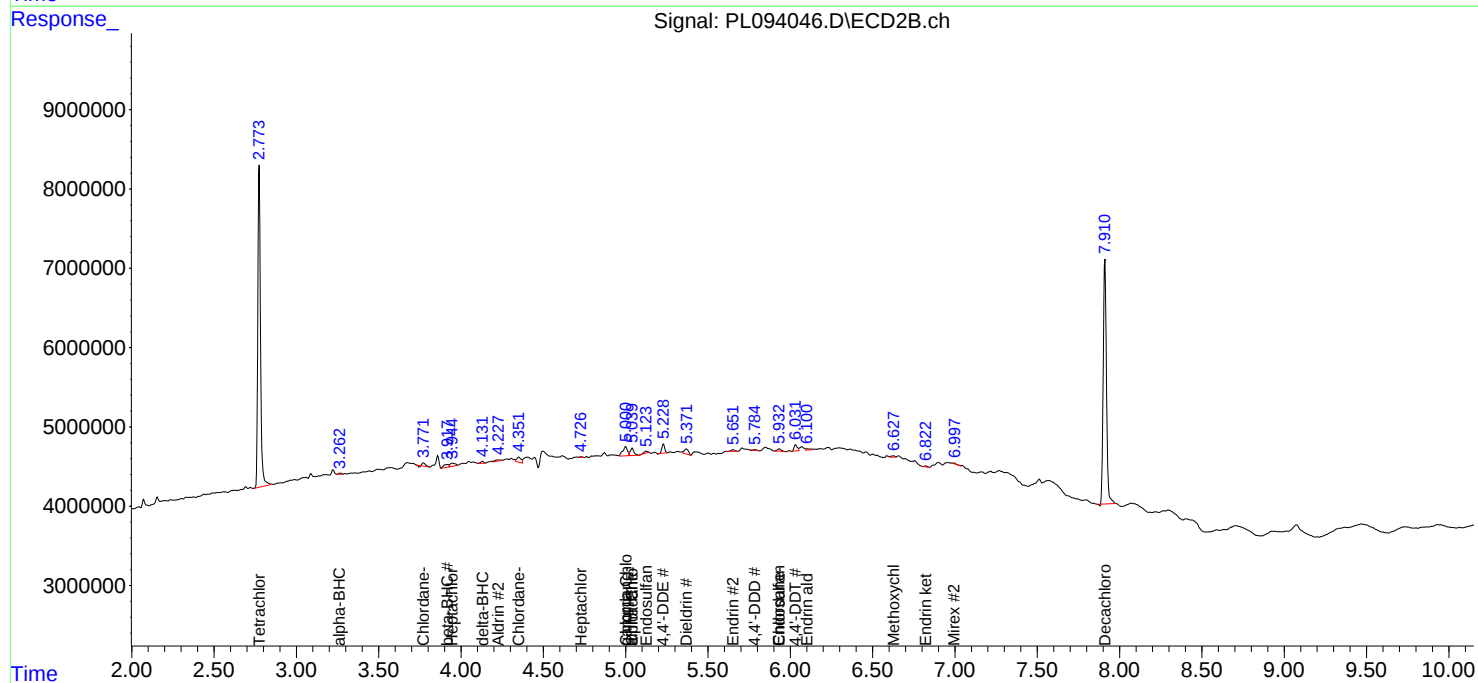
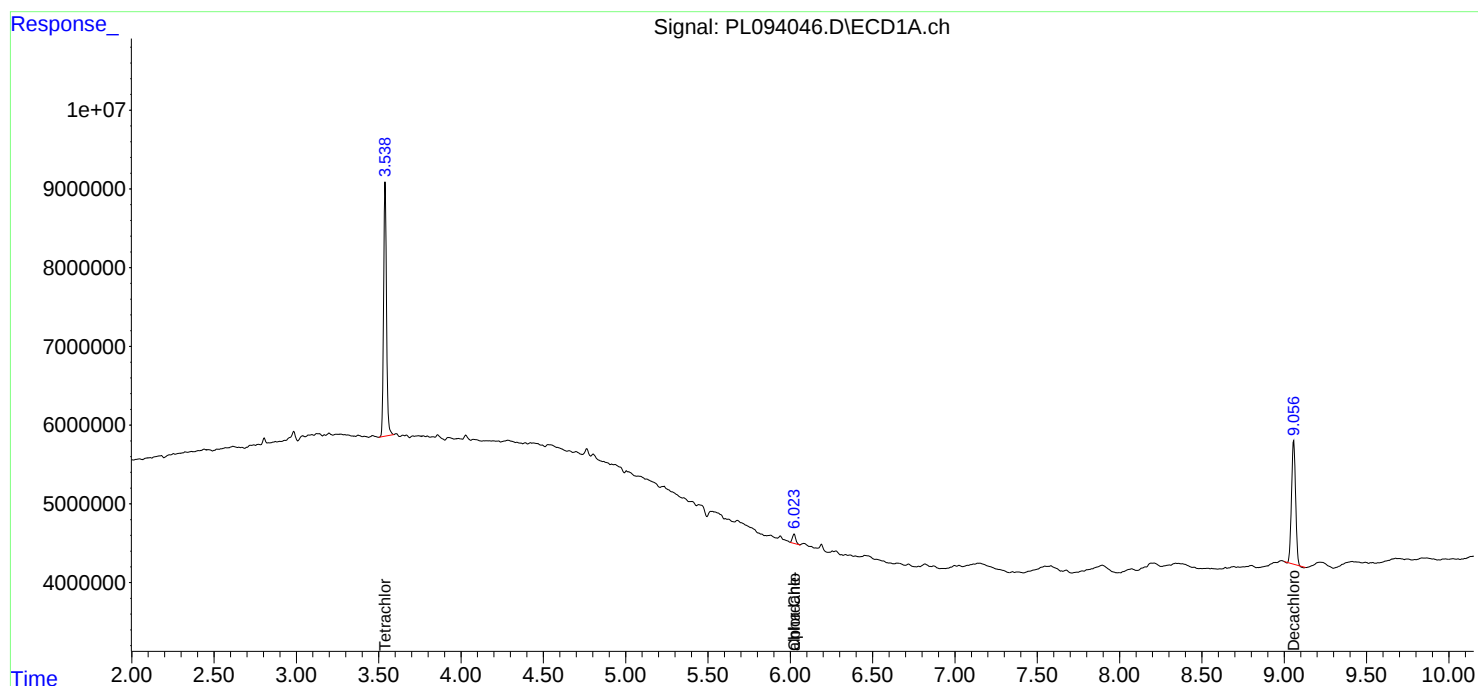
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

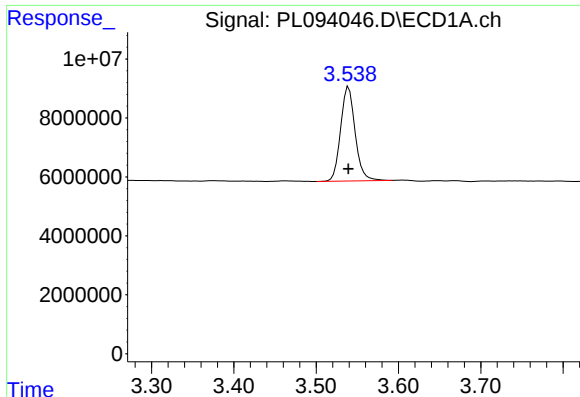
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 13:31
Operator : AR\AJ
Sample : Q1277-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RT 3249

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:39:35 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

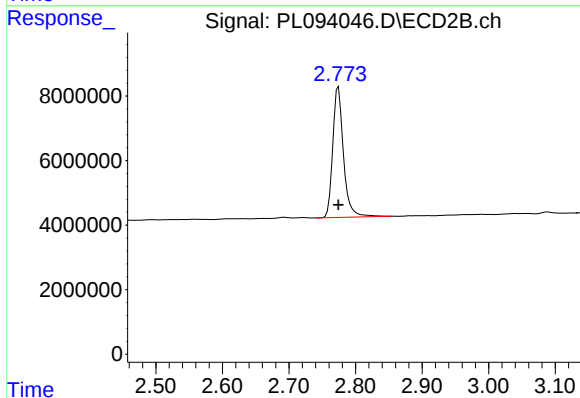




#1 Tetrachloro-m-xylene

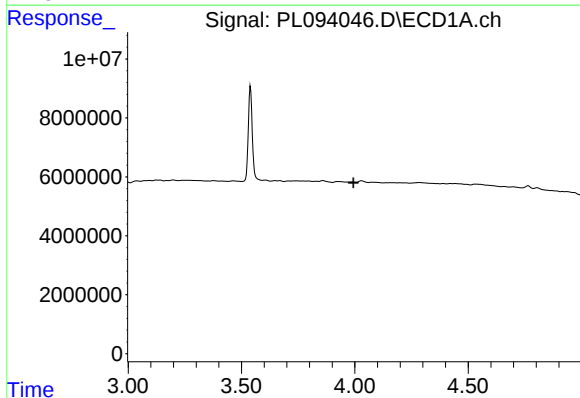
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 39287422
Conc: 14.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT 3249



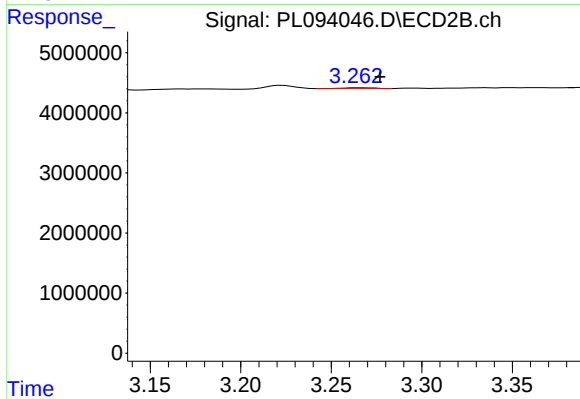
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 45436458
Conc: 13.92 ng/ml



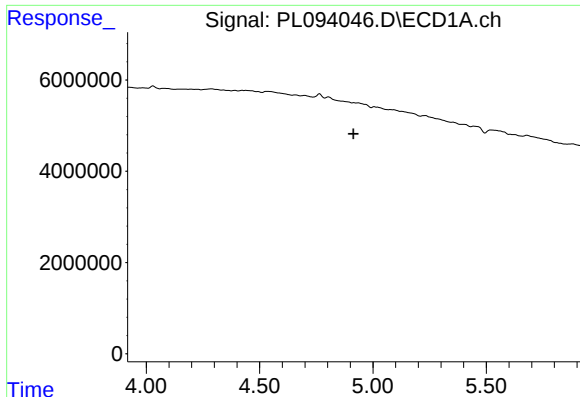
#2 alpha-BHC

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



#2 alpha-BHC

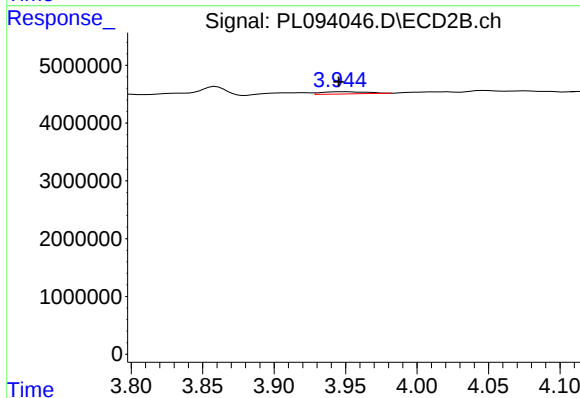
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 140239
Conc: 0.03 ng/ml



#4 Heptachlor

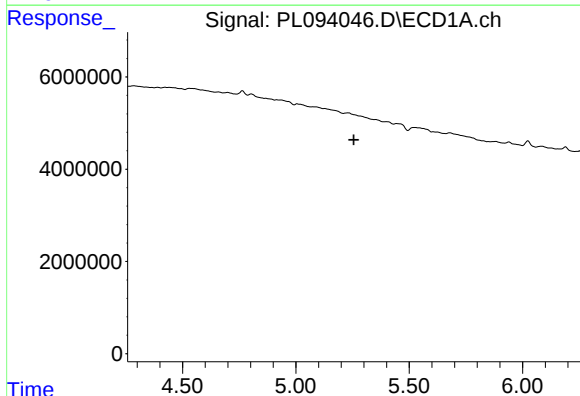
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



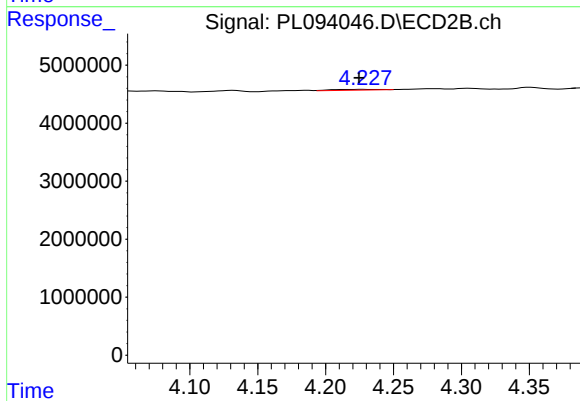
#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: 0.002 min
Response: 838668
Conc: 0.18 ng/ml



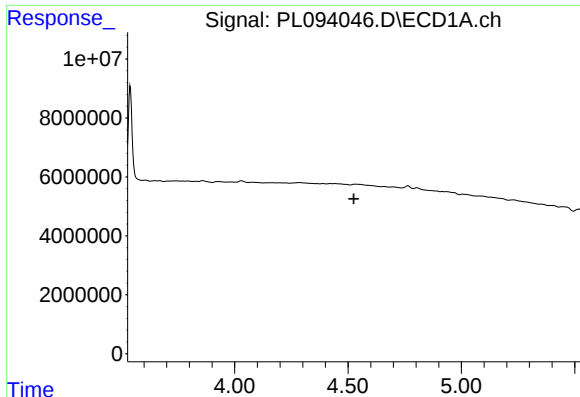
#5 Aldrin

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



#5 Aldrin

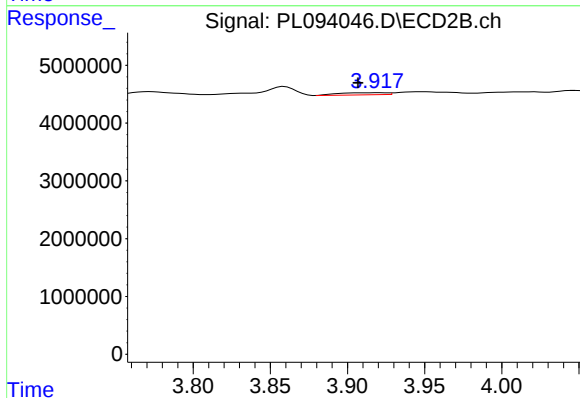
R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 310952
Conc: 0.07 ng/ml



#6 beta-BHC

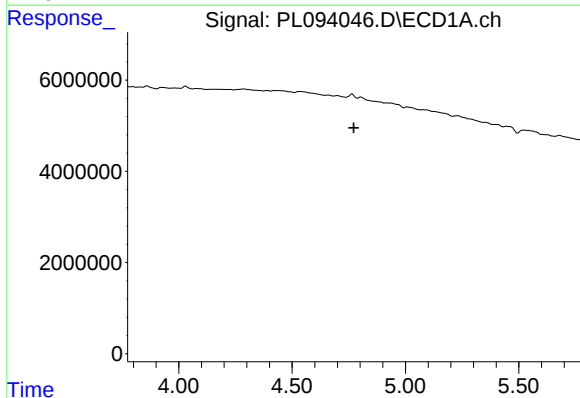
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



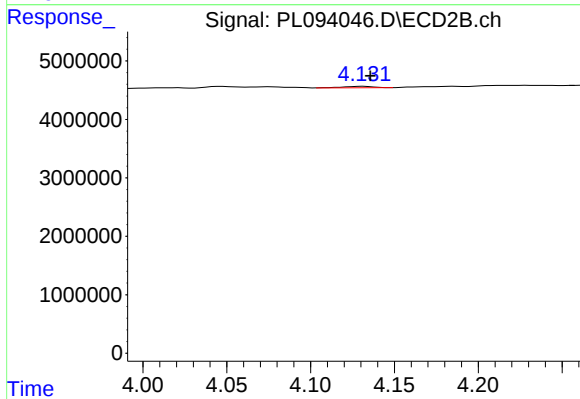
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.014 min
Response: 798626
Conc: 0.40 ng/ml



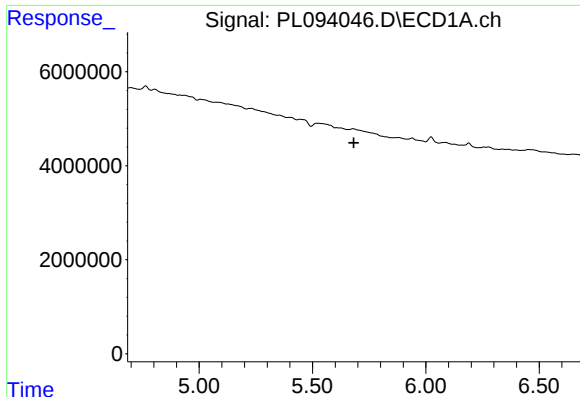
#7 delta-BHC

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



#7 delta-BHC

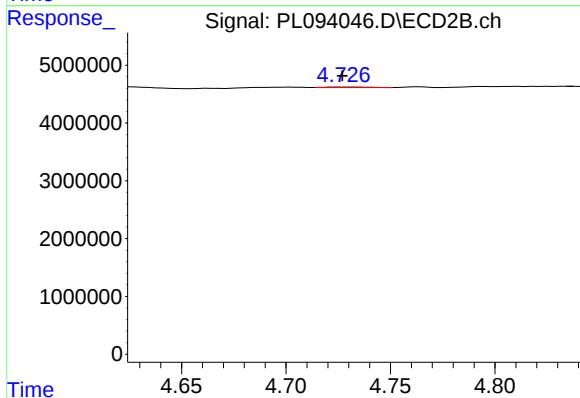
R.T.: 4.132 min
Delta R.T.: -0.004 min
Response: 300632
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

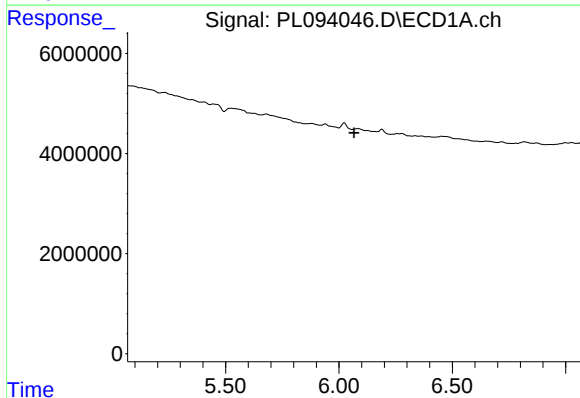
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



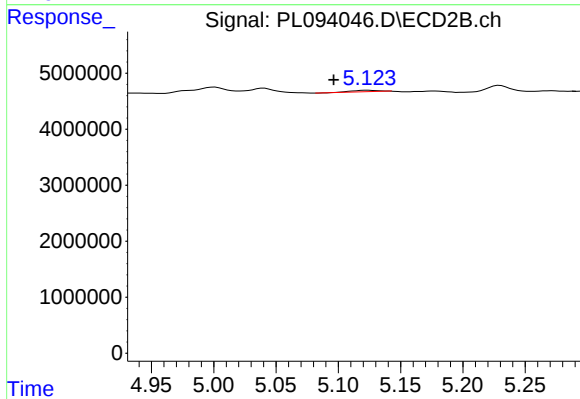
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 111999
Conc: 0.03 ng/ml



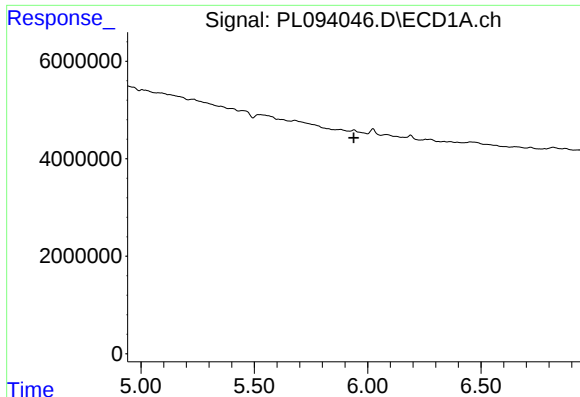
#9 Endosulfan I

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



#9 Endosulfan I

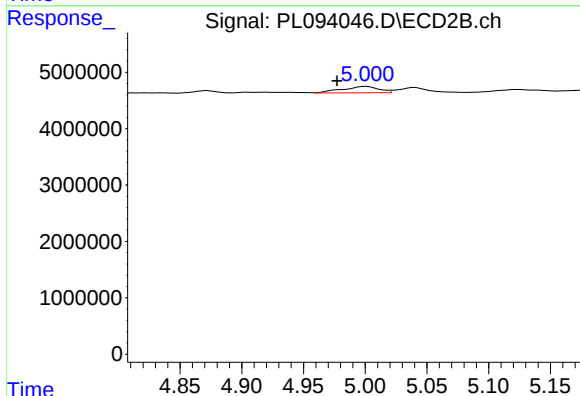
R.T.: 5.124 min
Delta R.T.: 0.028 min
Response: 419389
Conc: 0.11 ng/ml



#10 gamma-Chlordane

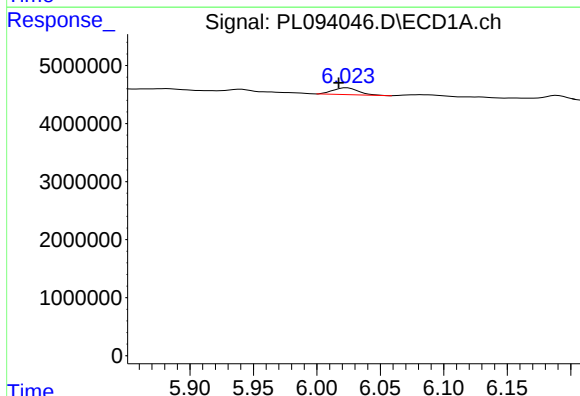
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



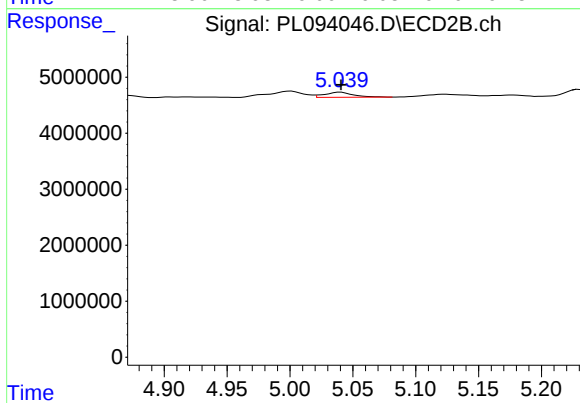
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 2347088
Conc: 0.55 ng/ml



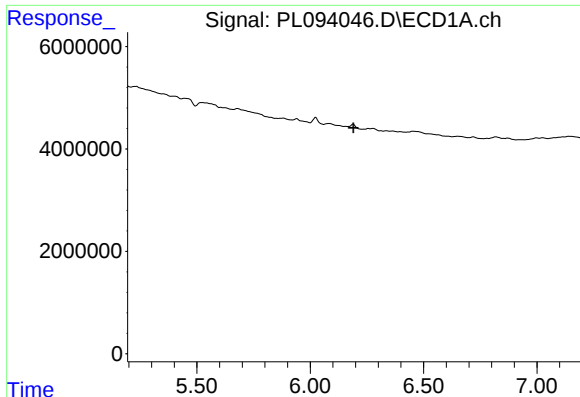
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.006 min
Response: 1665249
Conc: 0.60 ng/ml



#11 alpha-Chlordane

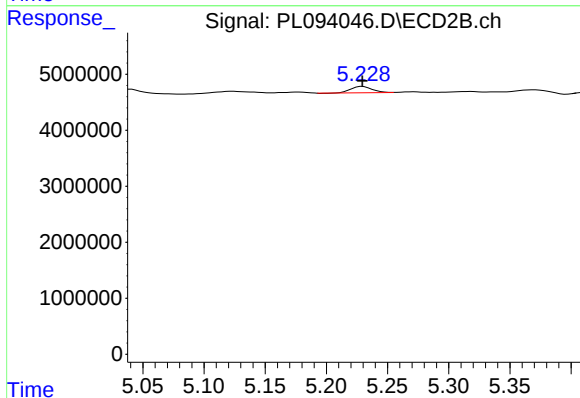
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 1465498
Conc: 0.35 ng/ml



#12 4,4'-DDE

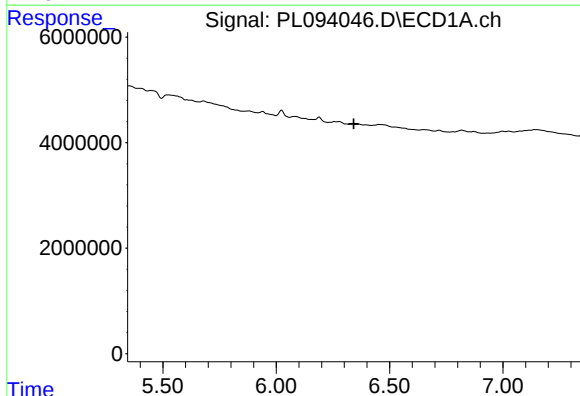
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



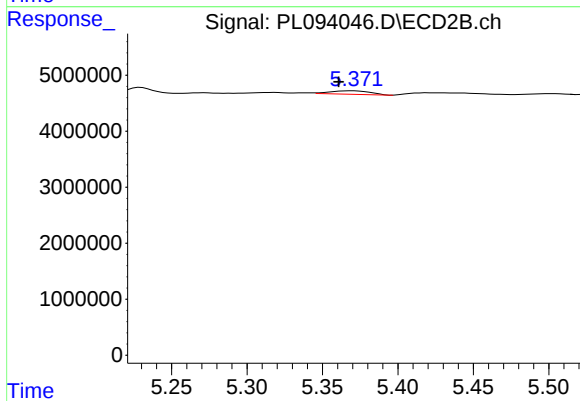
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1338955
Conc: 0.33 ng/ml



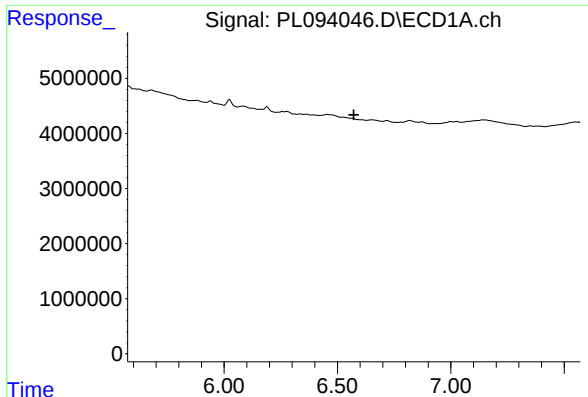
#13 Dieldrin

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



#13 Dieldrin

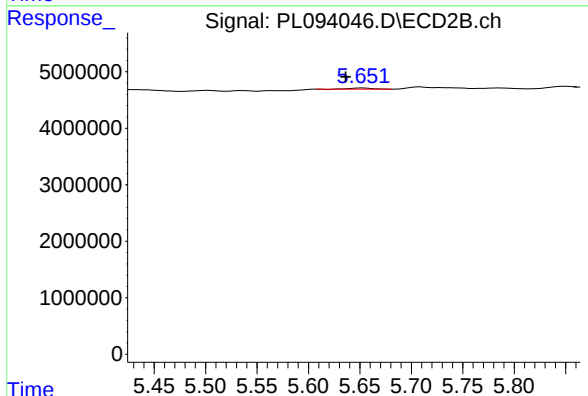
R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 1132624
Conc: 0.26 ng/ml



#14 Endrin

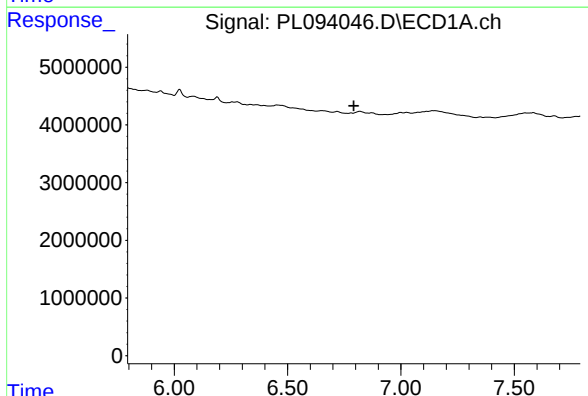
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



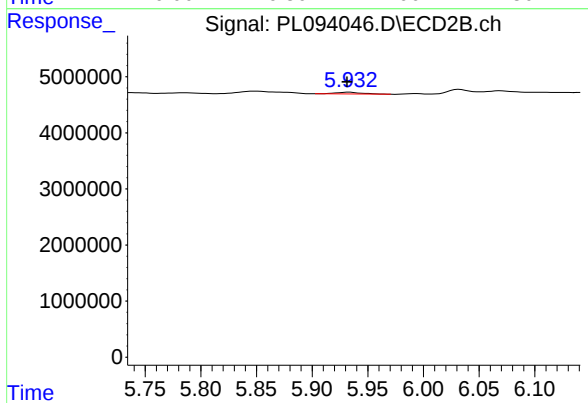
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.016 min
Response: 284456
Conc: 0.08 ng/ml



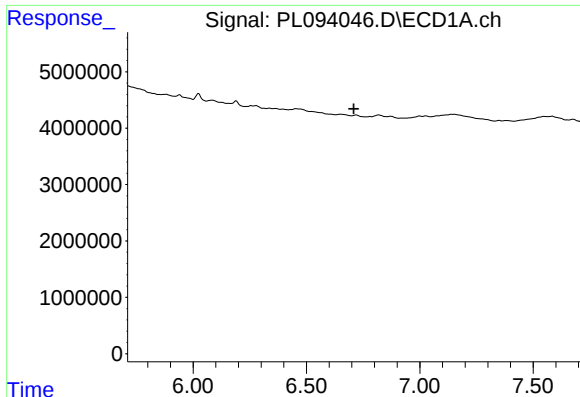
#15 Endosulfan II

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



#15 Endosulfan II

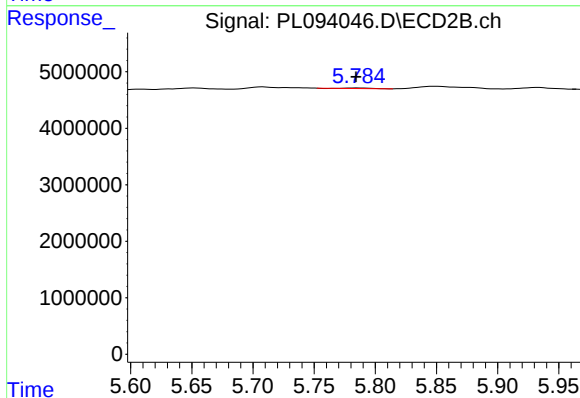
R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 494033
Conc: 0.13 ng/ml



#16 4,4'-DDD

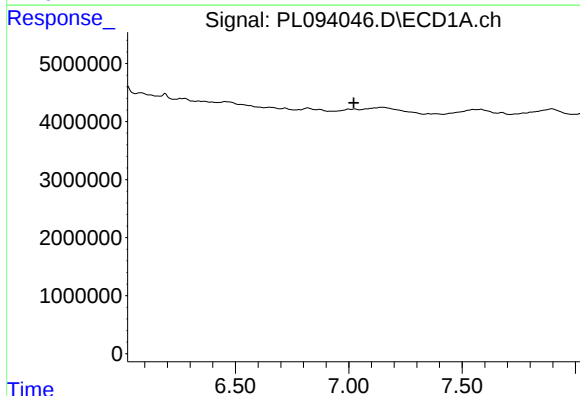
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



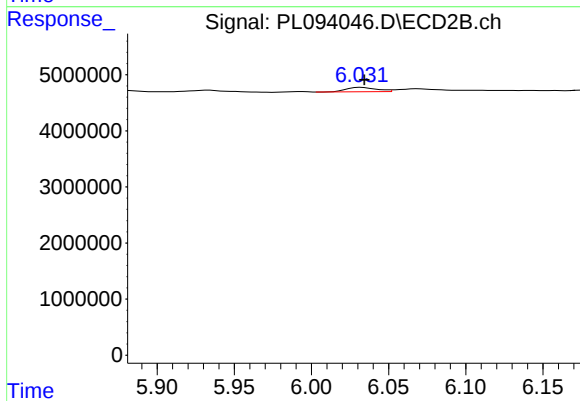
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 95943
Conc: 0.03 ng/ml



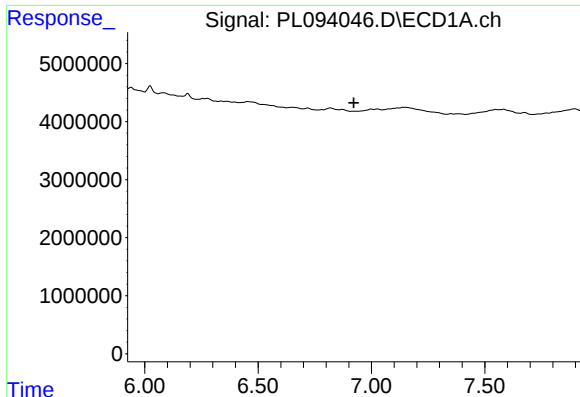
#17 4,4'-DDT

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



#17 4,4'-DDT

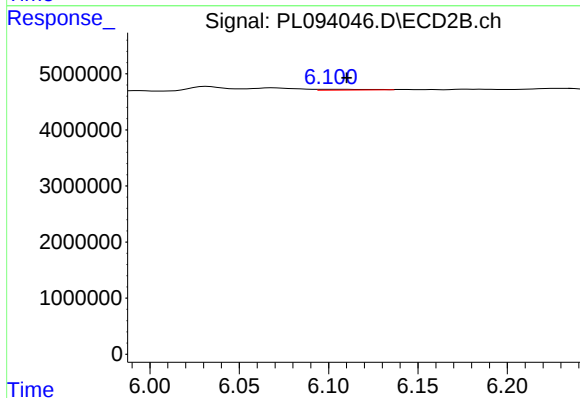
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 1047786
Conc: 0.32 ng/ml



#18 Endrin aldehyde

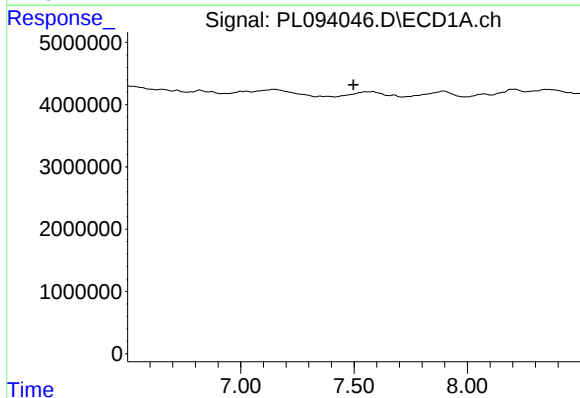
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



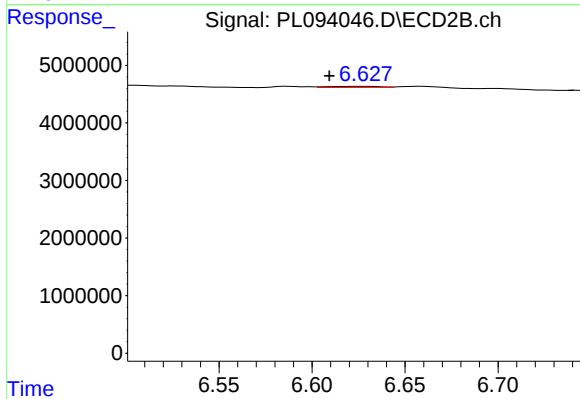
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.010 min
Response: 296083
Conc: 0.10 ng/ml



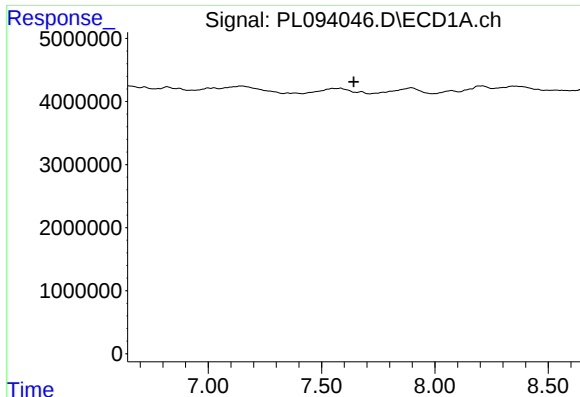
#20 Methoxychlor

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



#20 Methoxychlor

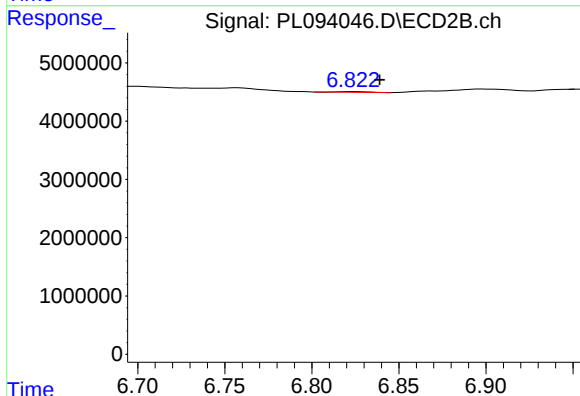
R.T.: 6.630 min
Delta R.T.: 0.020 min
Response: 315780
Conc: 0.18 ng/ml



#21 Endrin ketone

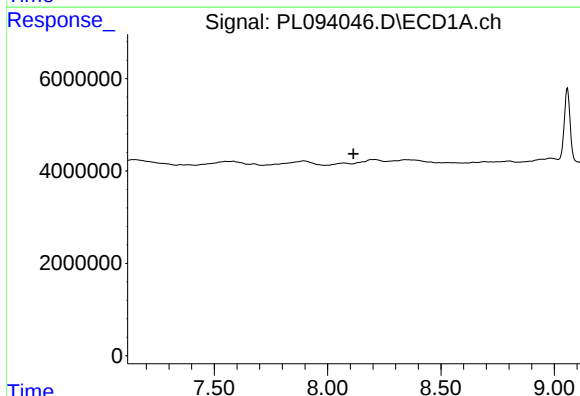
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



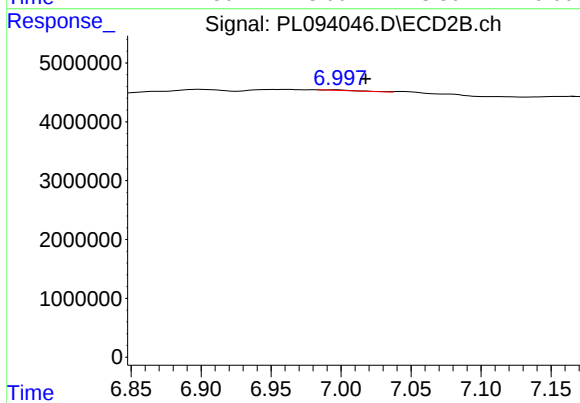
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 145324
Conc: 0.03 ng/ml



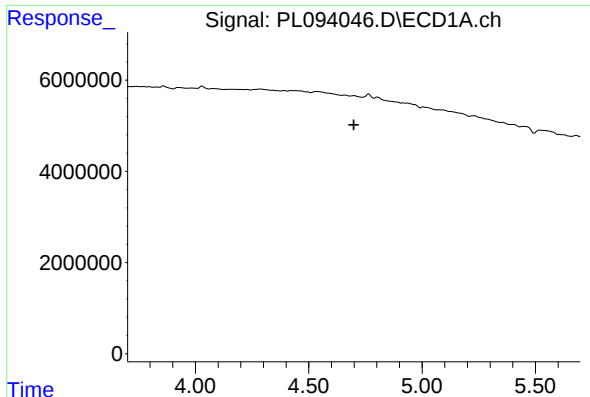
#22 Mirex

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



#22 Mirex

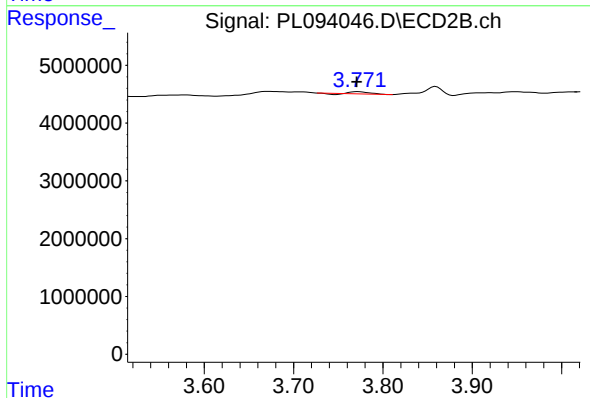
R.T.: 6.996 min
Delta R.T.: -0.021 min
Response: 171318
Conc: 0.05 ng/ml



#23 Chlordane-1

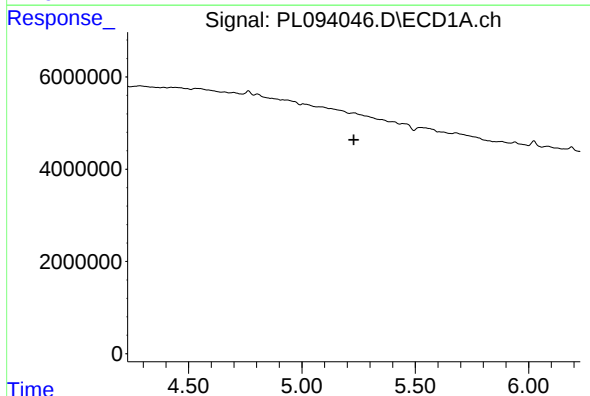
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



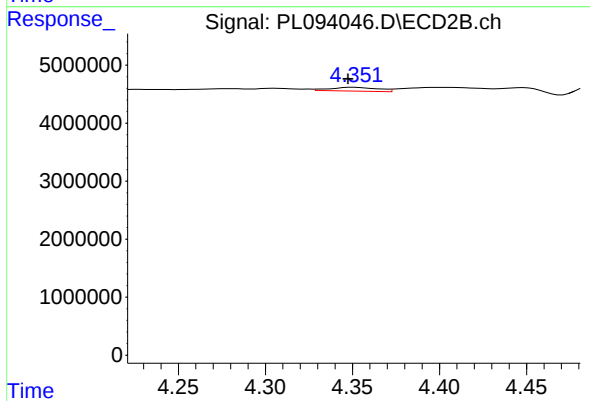
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: 451640
Conc: 3.62 ng/ml



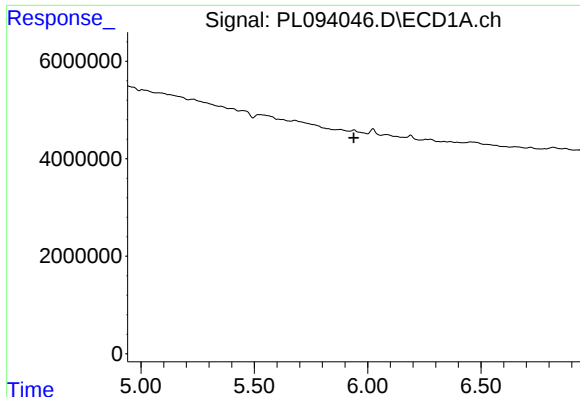
#24 Chlordane-2

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



#24 Chlordane-2

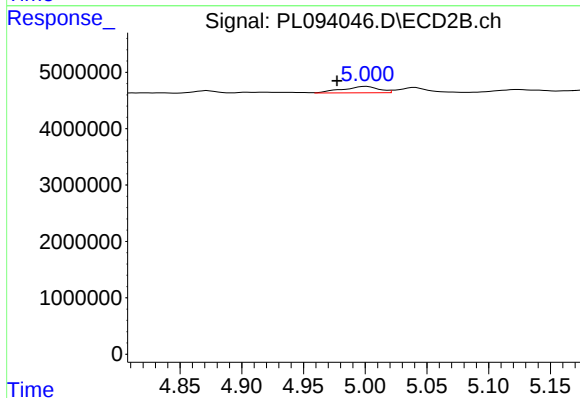
R.T.: 4.351 min
Delta R.T.: 0.004 min
Response: 1231844
Conc: 8.40 ng/ml



#25 Chlordane-3

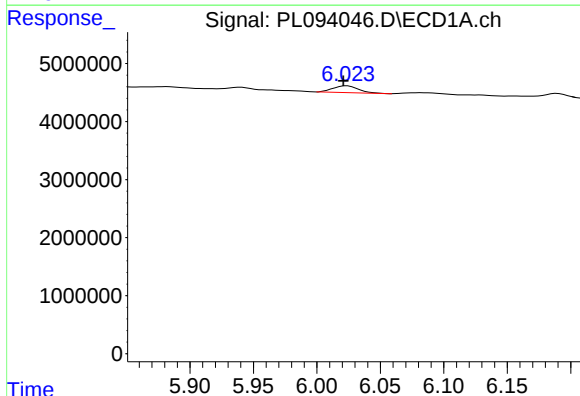
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



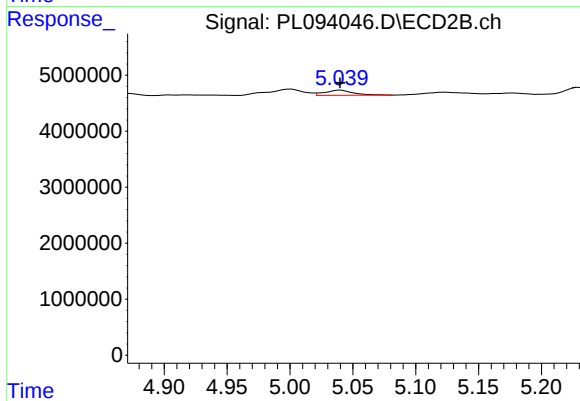
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 2347088
Conc: 5.40 ng/ml



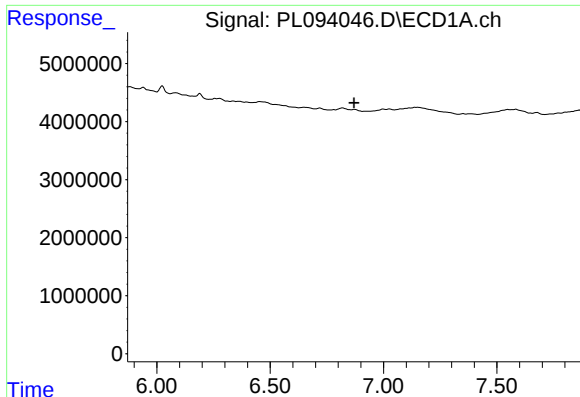
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 1665249
Conc: 3.54 ng/ml



#26 Chlordane-4

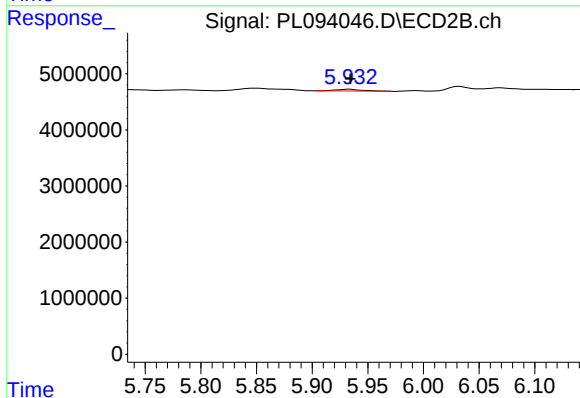
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 1465498
Conc: 3.46 ng/ml



#27 Chlordane-5

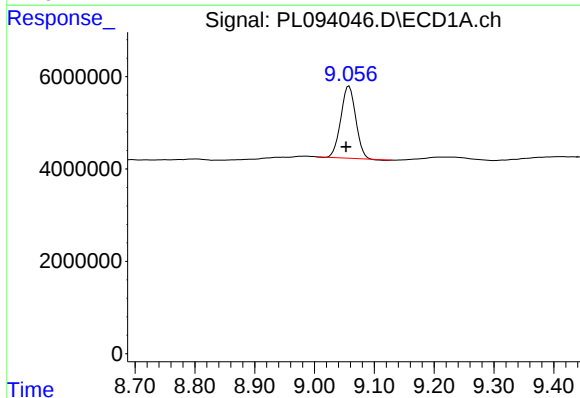
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT 3249



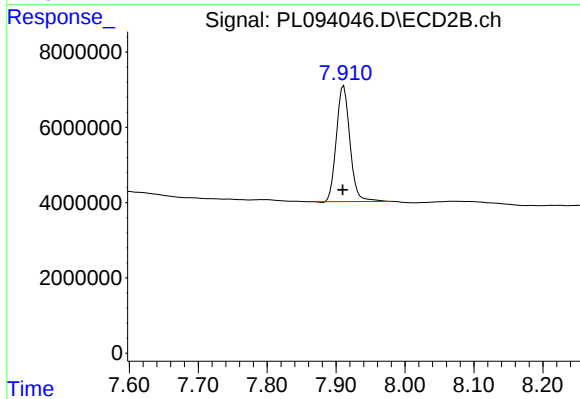
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 494033
Conc: 3.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 26806587
Conc: 12.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 42118462
Conc: 12.02 ng/ml