

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
 Data File : PL090906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 20:56
 Operator : AR\AJ
 Sample : P3464-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:19:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.786	39038124	39255292	20.162	22.707
28)	SA Decachlor...	9.053	7.925	31342571	34005447	21.815	20.373
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	327780	N.D.	0.133 #
4)	MA Heptachlor	0.000	3.953	0	605567	N.D.	0.261 #
5)	MB Aldrin	0.000	4.257f	0	613203	N.D.	0.277 #
6)	B beta-BHC	0.000	3.925	0	898741	N.D.	0.845 #
7)	B delta-BHC	0.000	4.139	0	174379	N.D.	0.078 #
8)	B Heptachlo...	0.000	4.737	0	432063	N.D.	0.212 #
9)	A Endosulfan I	0.000	5.123	0	63531	N.D.	0.033 #
10)	B gamma-Chl...	0.000	4.993	0	605464	N.D.	0.284 #
11)	B alpha-Chl...	0.000	5.043f	0	1237258	N.D.	0.580 #
12)	B 4,4'-DDE	0.000	5.252	0	10933	N.D.	0.006 #
13)	MA Dieldrin	0.000	5.362f	0	798862	N.D.	0.387 #
14)	MA Endrin	0.000	5.670f	0	216739	N.D.	0.119 #
15)	B Endosulfa...	0.000	5.934	0	267037	N.D.	0.147 #
16)	A 4,4'-DDD	0.000	5.801	0	72856	N.D.	0.047 #
18)	B Endrin al...	0.000	6.144f	0	117931	N.D.	0.083 #
19)	B Endosulfa...	0.000	6.356	0	45771	N.D.	0.026 #
21)	B Endrin ke...	0.000	6.885f	0	108903	N.D.	0.055 #
22)	Mirex	0.000	7.030	0	55605	N.D.	0.033 #
23)	Chlordane-1	0.000	3.797	0	214235	N.D.	3.178 #
24)	Chlordane-2	0.000	4.341f	0	1965793	N.D.	23.635 #
25)	Chlordane-3	0.000	4.993	0	605464	N.D.	2.704 #
26)	Chlordane-4	0.000	5.043	0	1237258	N.D.	5.783 #
27)	Chlordane-5	0.000	5.745f	0	614277	N.D.	9.192 #

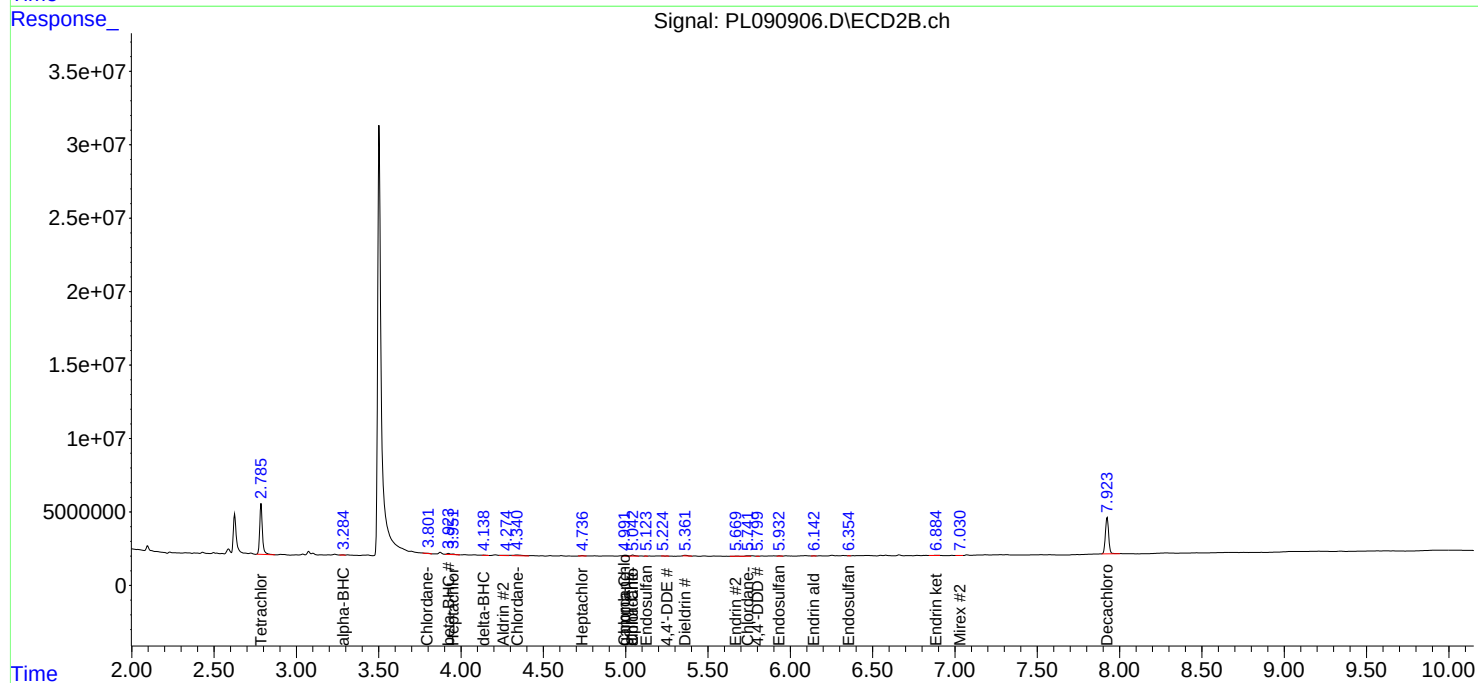
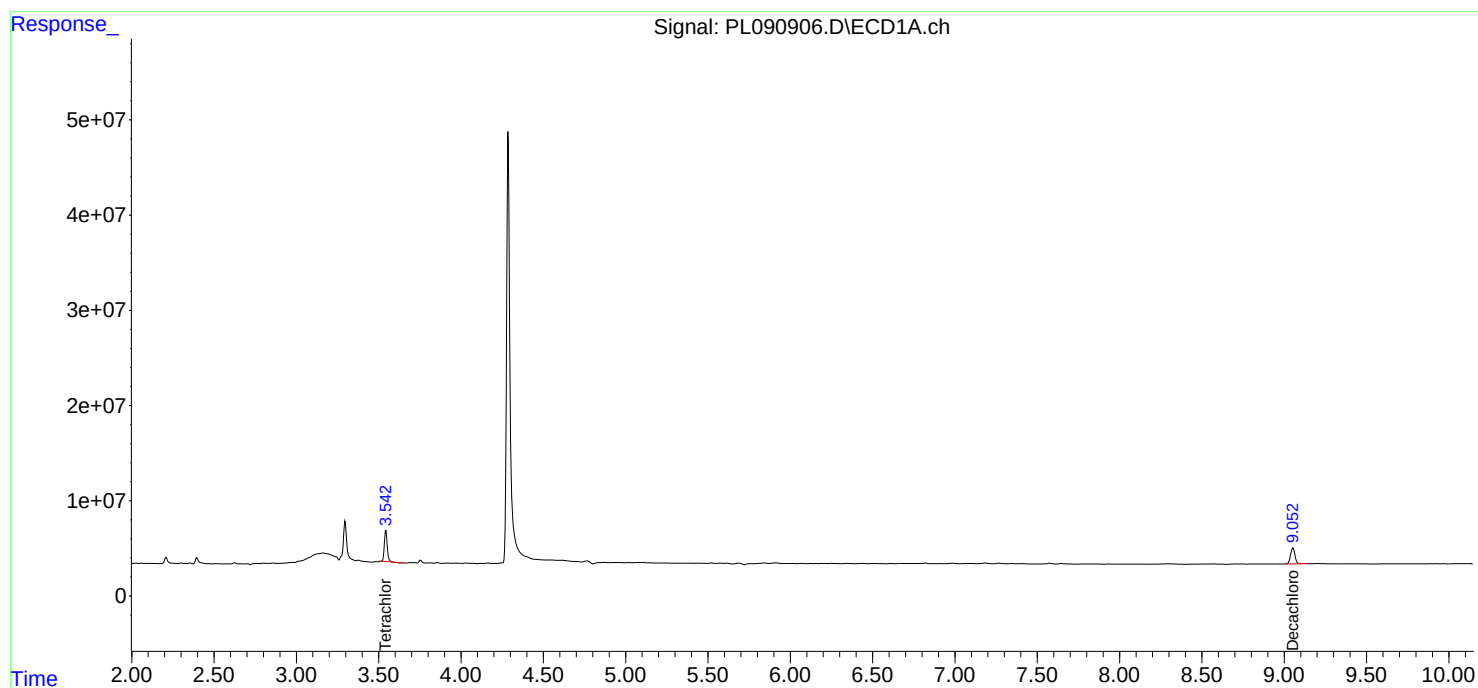
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

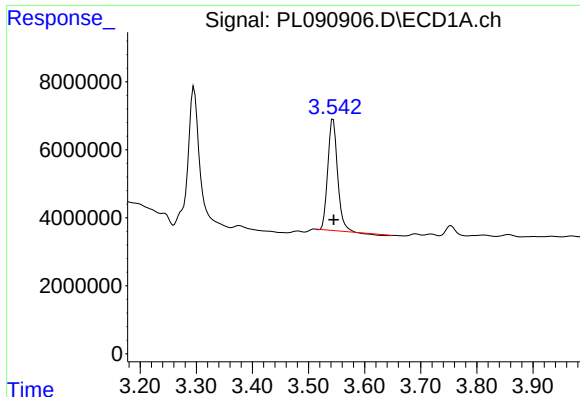
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
Data File : PL090906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 20:56
Operator : AR\AJ
Sample : P3464-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:19:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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 x0.5µm

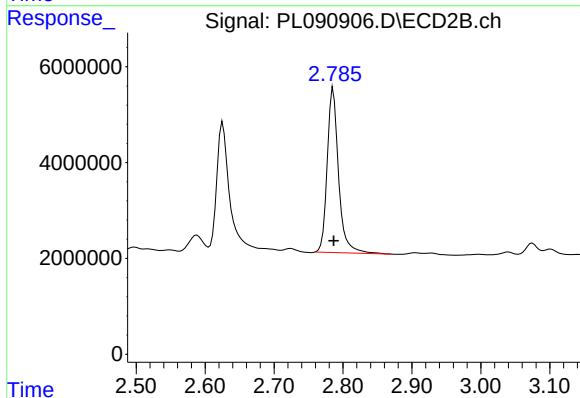




#1 Tetrachloro-m-xylene

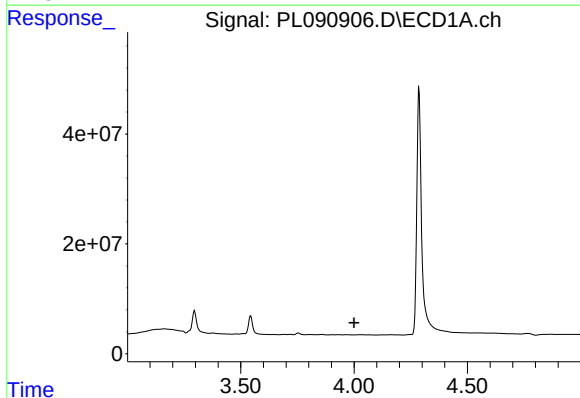
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 39038124
Conc: 20.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



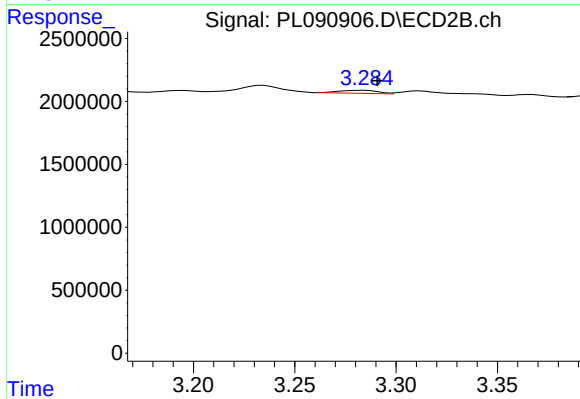
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 39255292
Conc: 22.71 ng/ml



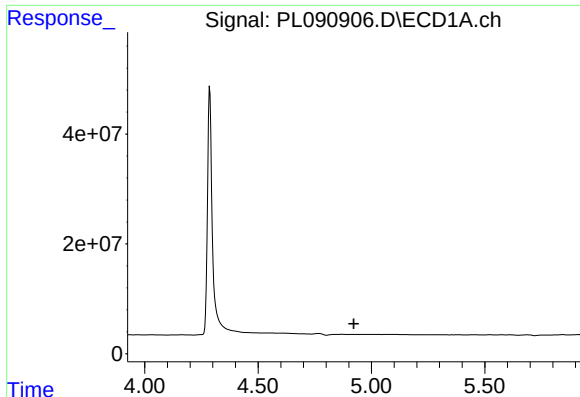
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

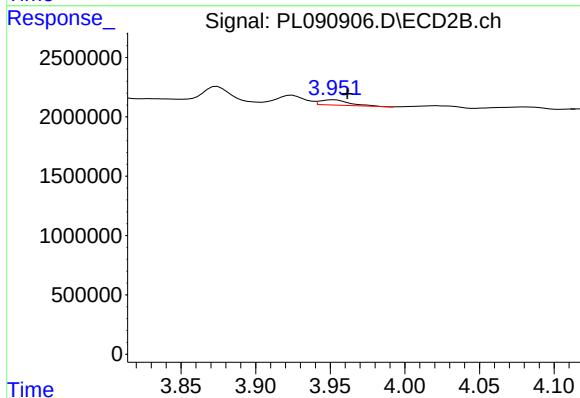
R.T.: 3.284 min
Delta R.T.: -0.006 min
Response: 327780
Conc: 0.13 ng/ml



#4 Heptachlor

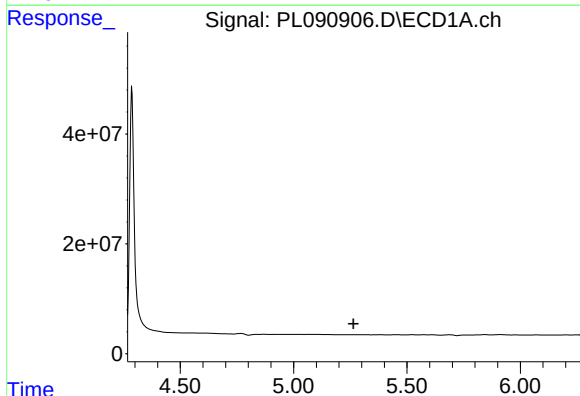
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



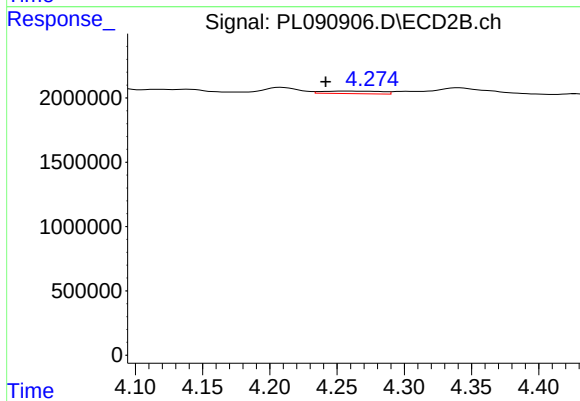
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.009 min
Response: 605567
Conc: 0.26 ng/ml



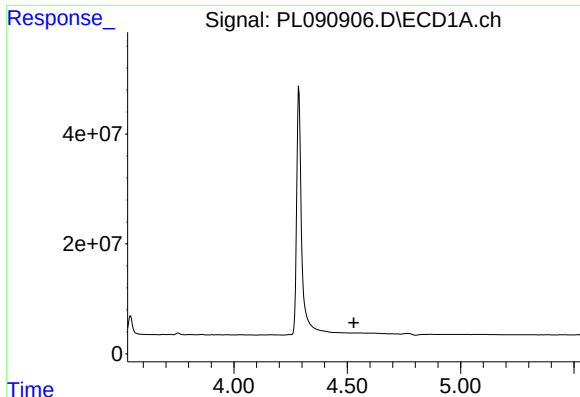
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

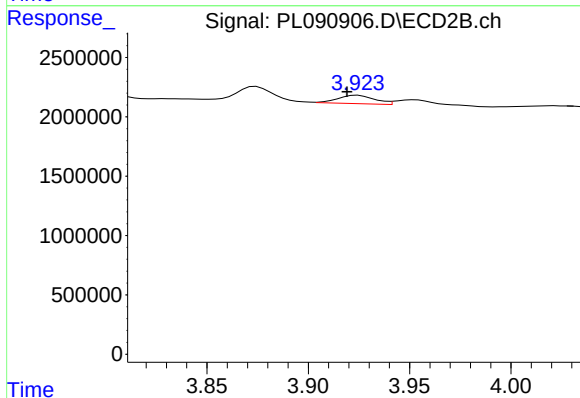
R.T.: 4.257 min
Delta R.T.: 0.016 min
Response: 613203
Conc: 0.28 ng/ml



#6 beta-BHC

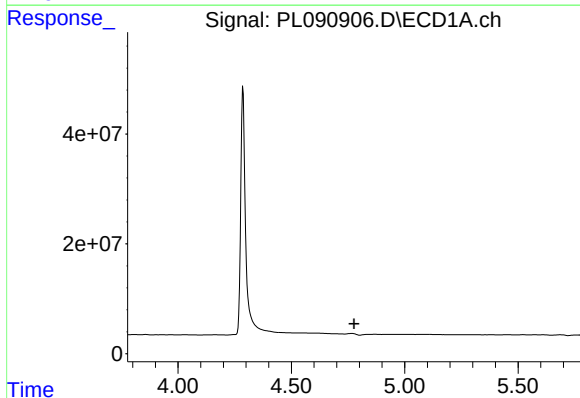
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



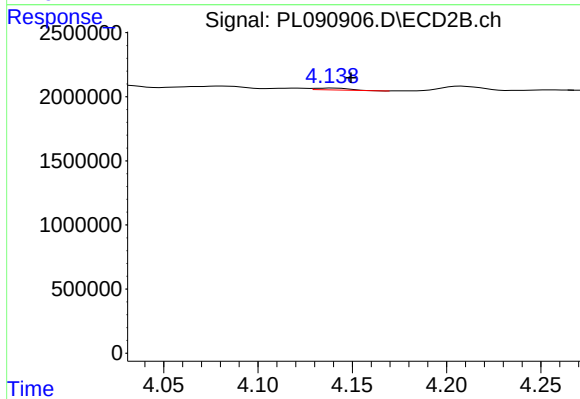
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.005 min
Response: 898741
Conc: 0.84 ng/ml



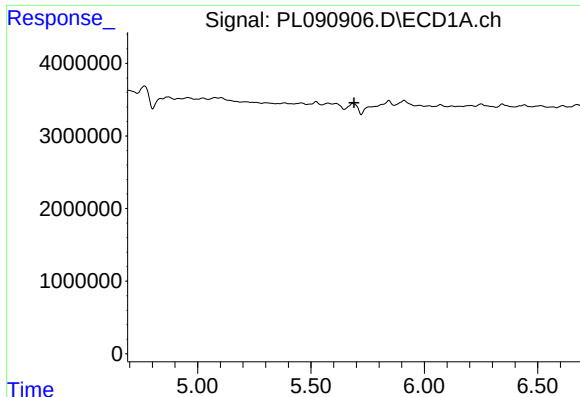
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

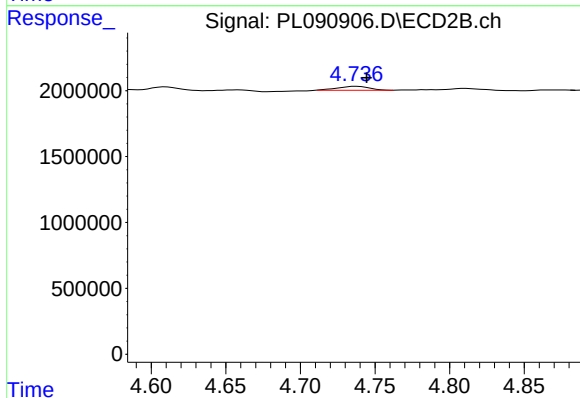
R.T.: 4.139 min
Delta R.T.: -0.010 min
Response: 174379
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

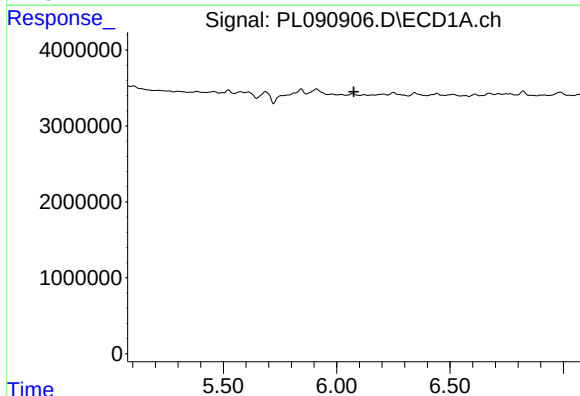
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



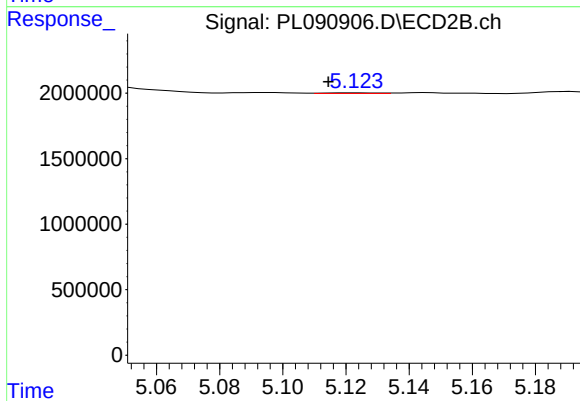
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.007 min
Response: 432063
Conc: 0.21 ng/ml



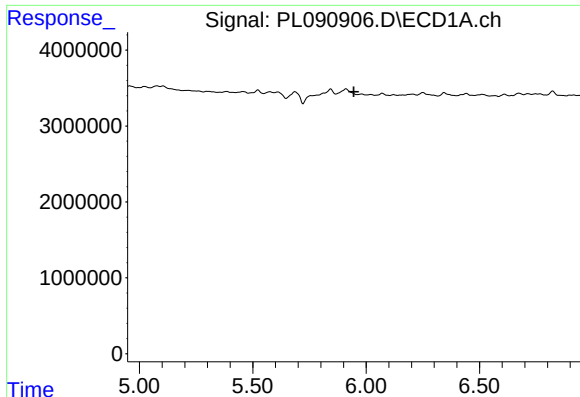
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

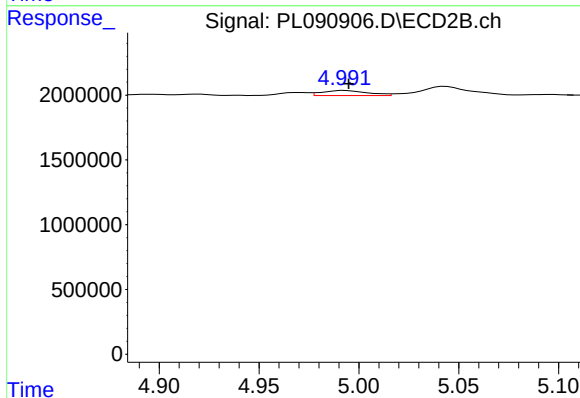
R.T.: 5.123 min
Delta R.T.: 0.009 min
Response: 63531
Conc: 0.03 ng/ml



#10 gamma-Chlordane

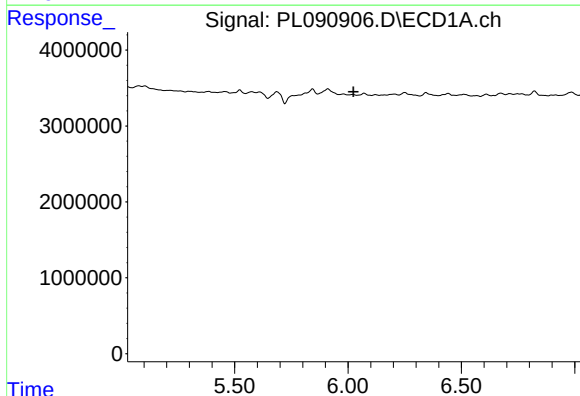
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



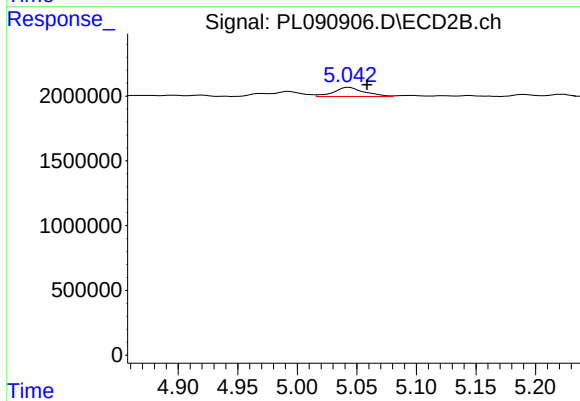
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 605464
Conc: 0.28 ng/ml



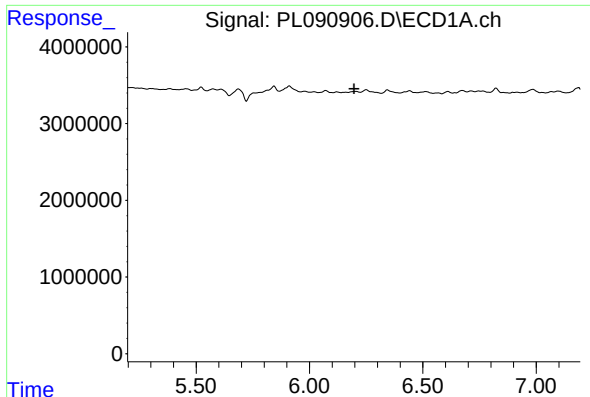
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

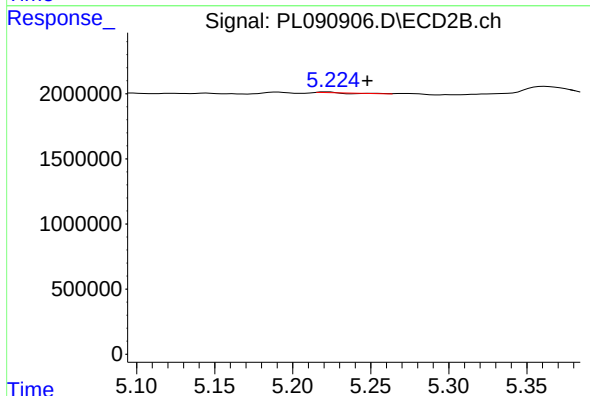
R.T.: 5.043 min
Delta R.T.: -0.015 min
Response: 1237258
Conc: 0.58 ng/ml



#12 4,4'-DDE

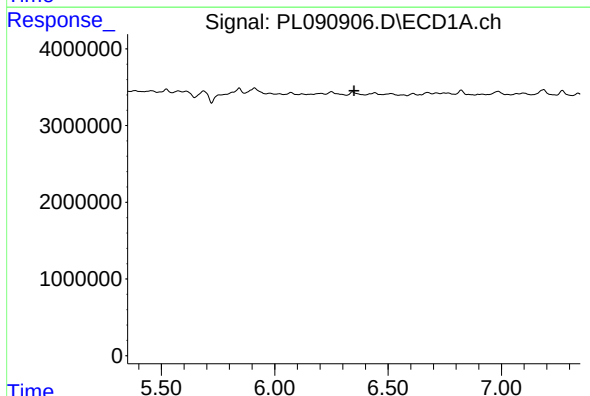
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



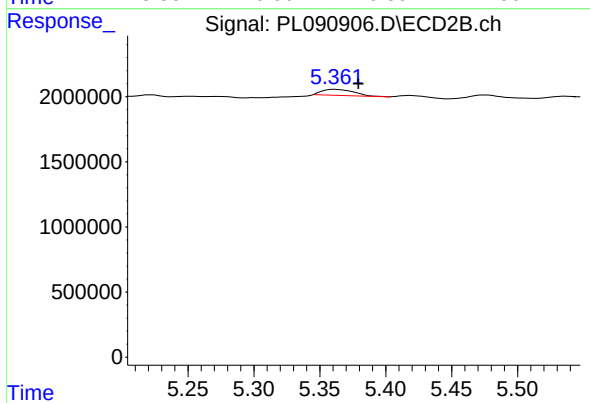
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 10933
Conc: 0.01 ng/ml



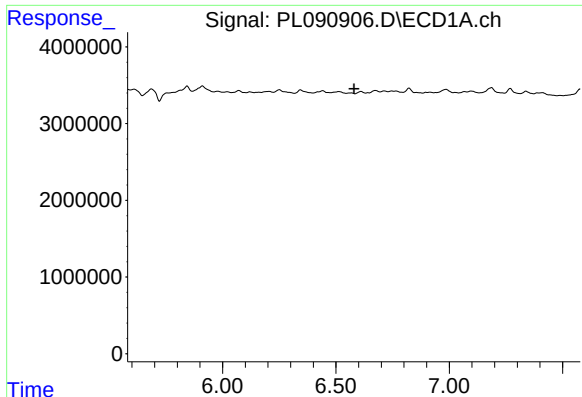
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

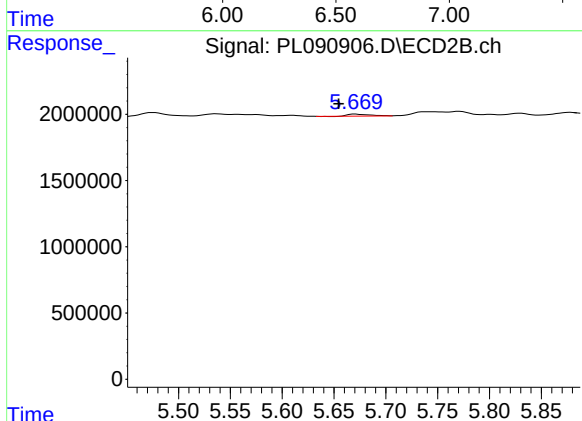
R.T.: 5.362 min
Delta R.T.: -0.018 min
Response: 798862
Conc: 0.39 ng/ml



#14 Endrin

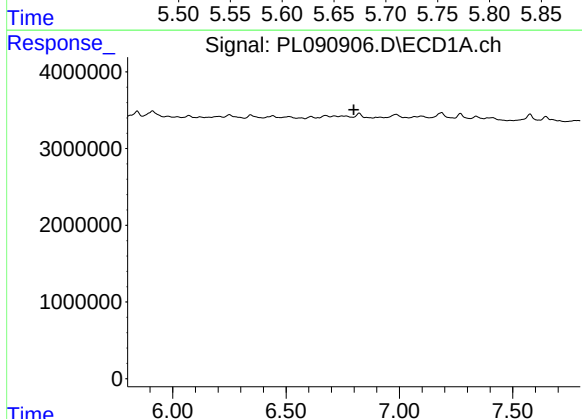
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



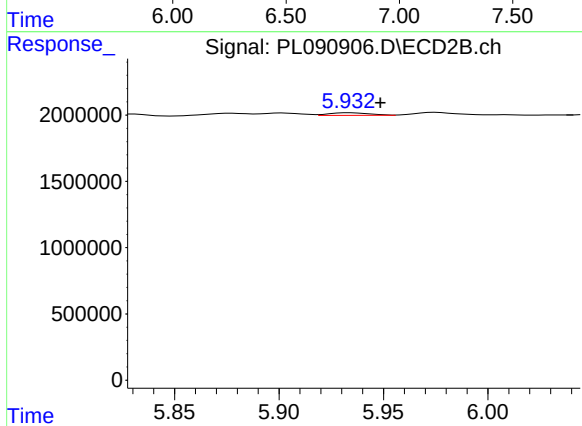
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.016 min
Response: 216739
Conc: 0.12 ng/ml



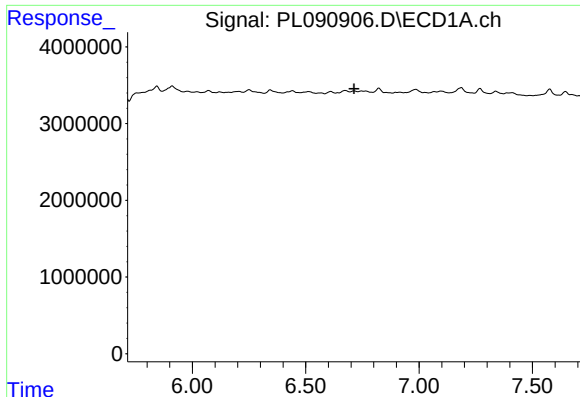
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

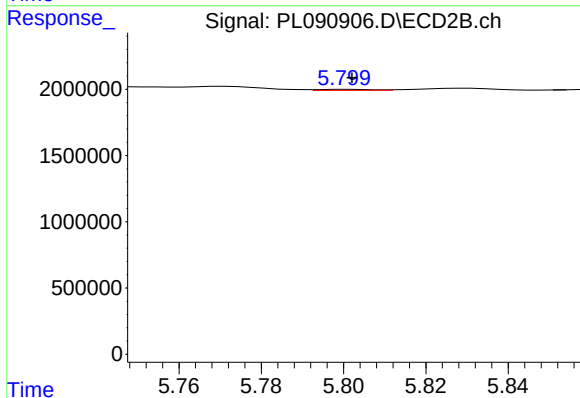
R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 267037
Conc: 0.15 ng/ml



#16 4,4'-DDD

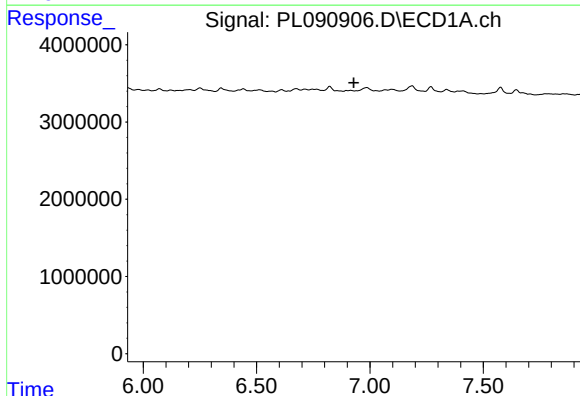
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



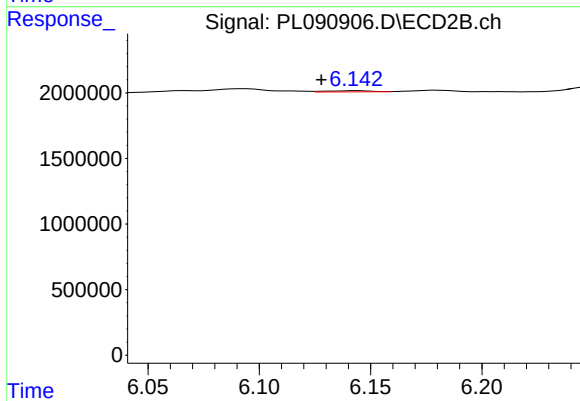
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 72856
Conc: 0.05 ng/ml



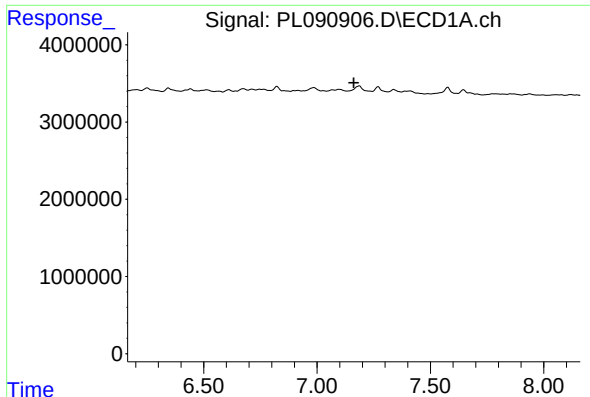
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

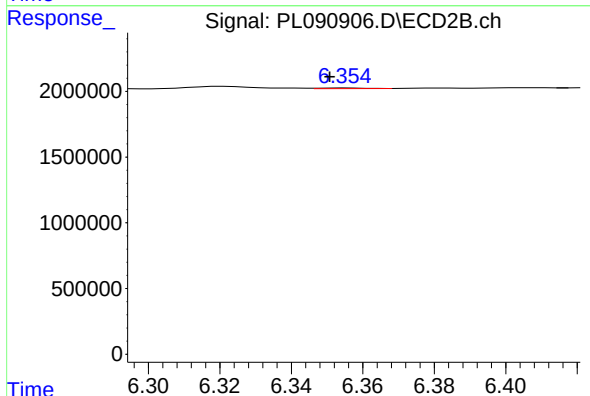
R.T.: 6.144 min
Delta R.T.: 0.016 min
Response: 117931
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

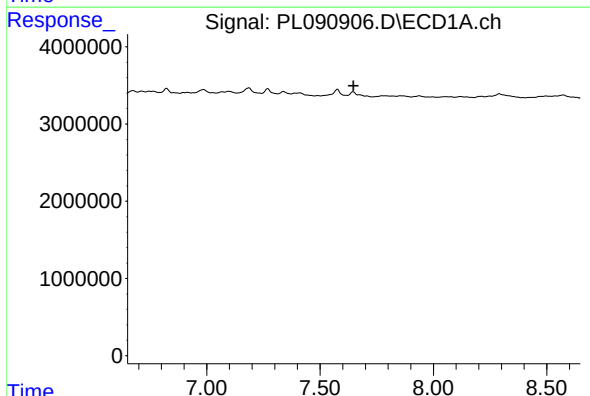
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



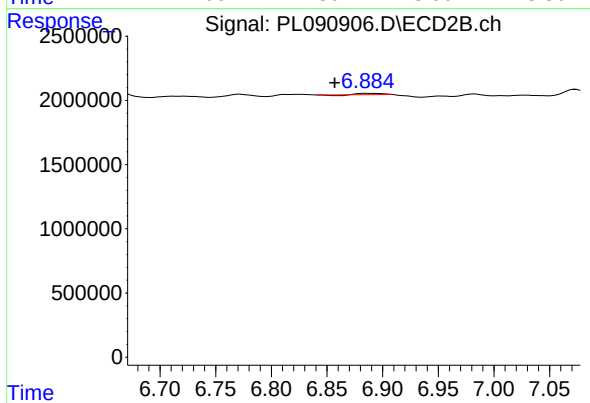
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.005 min
Response: 45771
Conc: 0.03 ng/ml



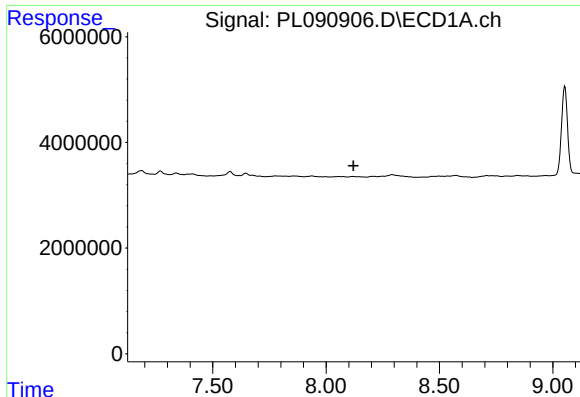
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#21 Endrin ketone

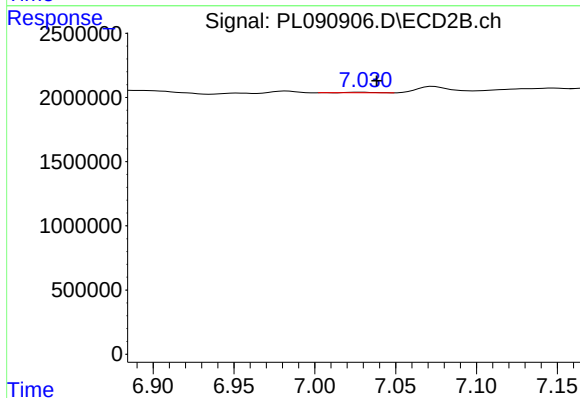
R.T.: 6.885 min
Delta R.T.: 0.028 min
Response: 108903
Conc: 0.05 ng/ml



#22 Mirex

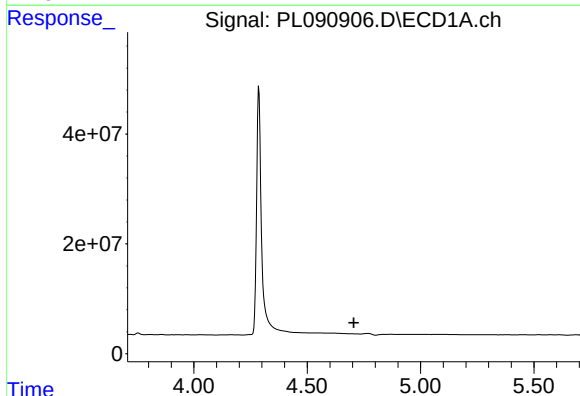
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



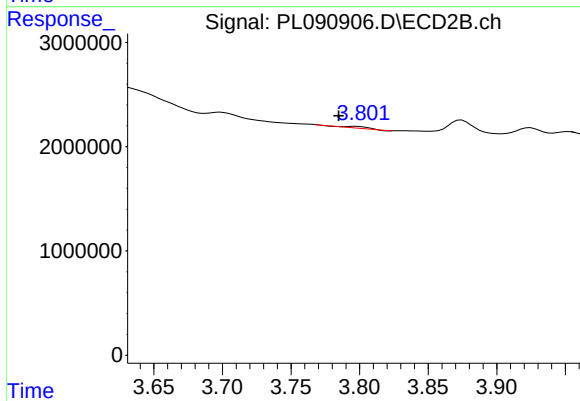
#22 Mirex

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 55605
Conc: 0.03 ng/ml



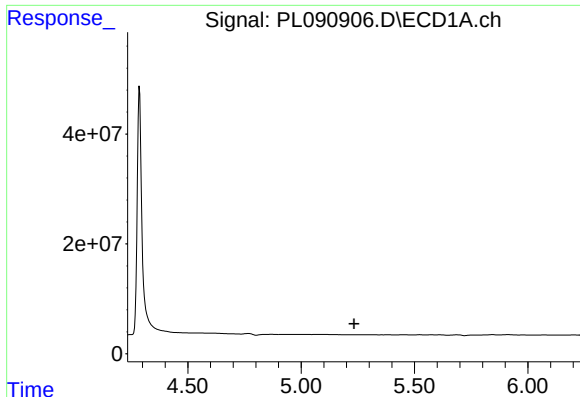
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

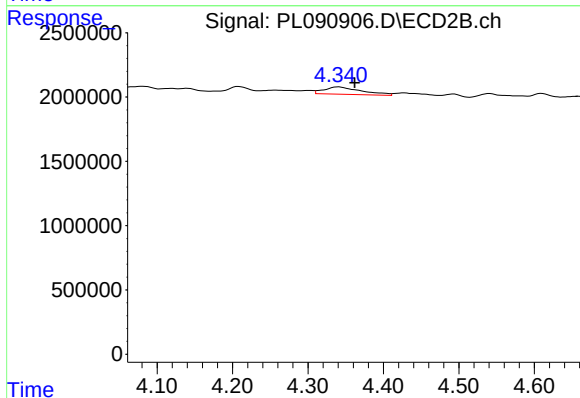
R.T.: 3.797 min
Delta R.T.: 0.012 min
Response: 214235
Conc: 3.18 ng/ml



#24 Chlordane-2

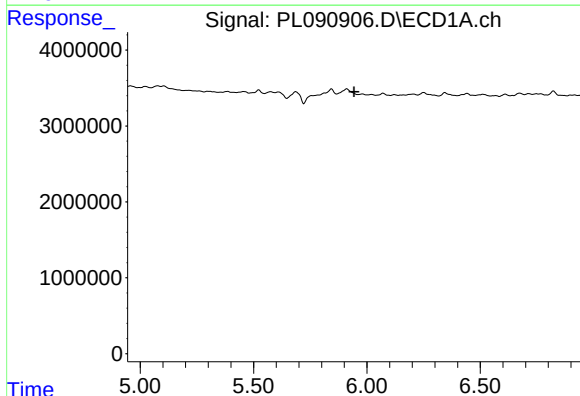
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



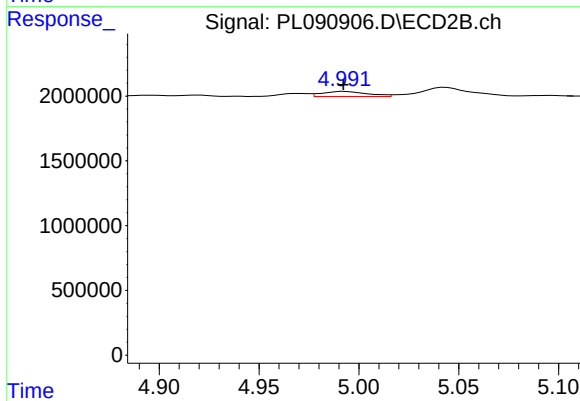
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.021 min
Response: 1965793
Conc: 23.63 ng/ml



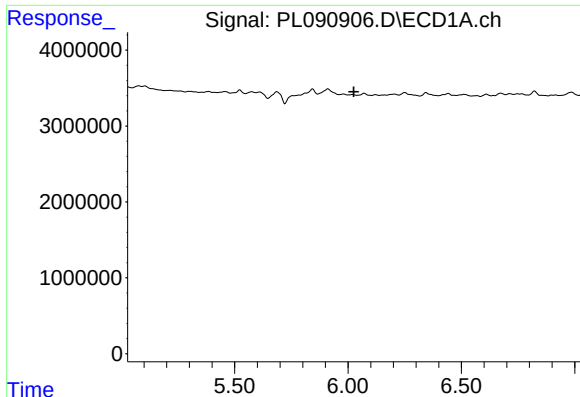
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

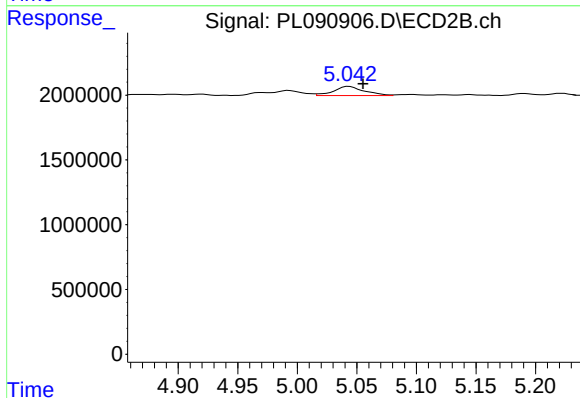
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 605464
Conc: 2.70 ng/ml



#26 Chlordane-4

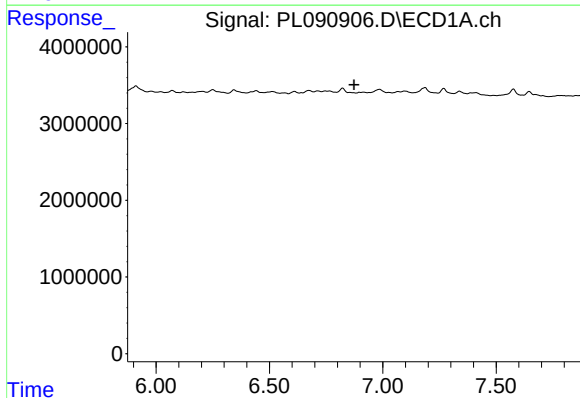
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



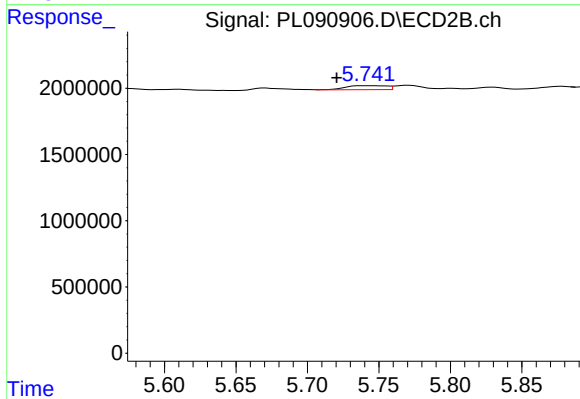
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.012 min
Response: 1237258
Conc: 5.78 ng/ml



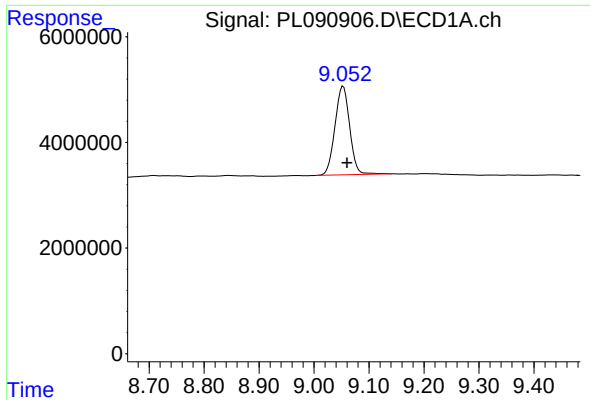
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

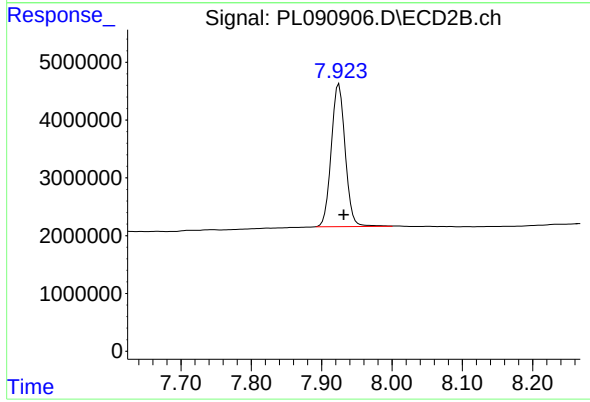
R.T.: 5.745 min
Delta R.T.: 0.024 min
Response: 614277
Conc: 9.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.007 min
Response: 31342571
Conc: 21.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.007 min
Response: 34005447
Conc: 20.37 ng/ml