

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 16:56
 Operator : AR\AJ
 Sample : P3989-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:44:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.542	2.781	18242477	22327094	11.704	11.938
28) SA Decachlor...	9.059	7.922	12985227	24795861	10.685	13.428 #
Target Compounds						
2) A alpha-BHC	0.000	3.310f	0	411348	N.D.	0.155 #
4) MA Heptachlor	4.945f	3.952	9791029	815519	5.227	0.339 #
5) MB Aldrin	5.257	4.235	770146	2080119	0.413	0.912 #
7) B delta-BHC	0.000	4.153	0	1566108	N.D.	0.681 #
8) B Heptachlo...	0.000	4.736	0	673960	N.D.	0.320 #
9) A Endosulfan I	0.000	5.135f	0	3714099	N.D.	1.925 #
10) B gamma-Chl...	0.000	5.011f	0	4676203	N.D.	2.120 #
11) B alpha-Chl...	6.026	5.048	1937886	5613503	1.202	2.713 #
12) B 4,4'-DDE	0.000	5.239	0	4457308	N.D.	2.350 #
13) MA Dieldrin	6.346	5.373	1808066	7485221	1.108	3.642 #
14) MA Endrin	0.000	5.654	0	2683384	N.D.	1.422 #
15) B Endosulfa...	6.779f	5.932	3025924	879807	1.952	0.497 #
16) A 4,4'-DDD	6.722	5.794	7134494	620869	5.629	0.371 #
17) MA 4,4'-DDT	6.999f	6.041	9473346	14444731	7.222	8.990
18) B Endrin al...	6.949f	6.139f	1431183	4104193	1.205	3.002 #
19) B Endosulfa...	7.140f	6.339	1896001	7175213	1.358	4.181 #
20) A Methoxychlor	0.000	6.596f	0	9321277	N.D.	10.523 #
21) B Endrin ke...	0.000	6.848	0	121619	N.D.	0.060 #
23) Chlordane-1	0.000	3.780	0	1199162	N.D.	17.238 #
24) Chlordane-2	5.257f	4.355	770146	1438598	10.017	19.194 #
25) Chlordane-3	0.000	5.011f	0	4676203	N.D.	20.057 #
26) Chlordane-4	6.026	5.048	1937886	5613503	6.543	26.919 #
27) Chlordane-5	6.846f	5.932	3127491	879807	54.794	12.277 #

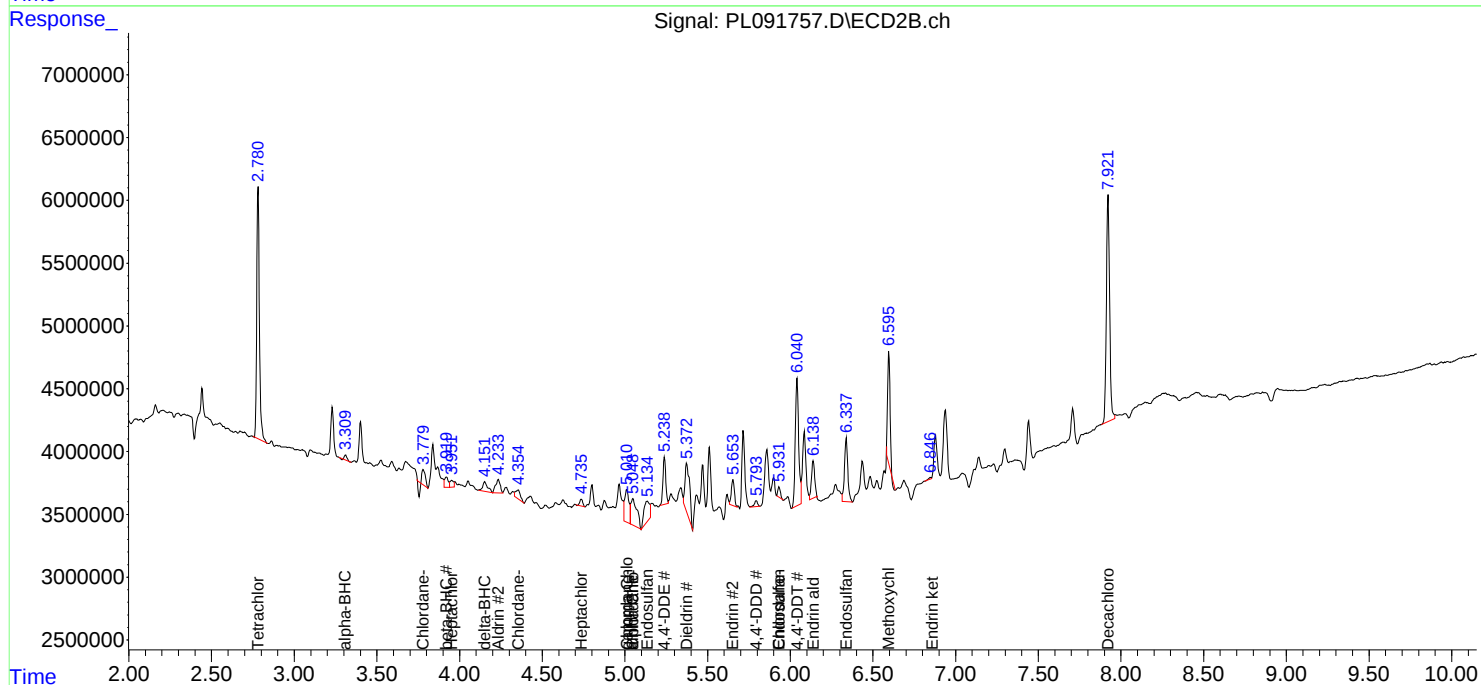
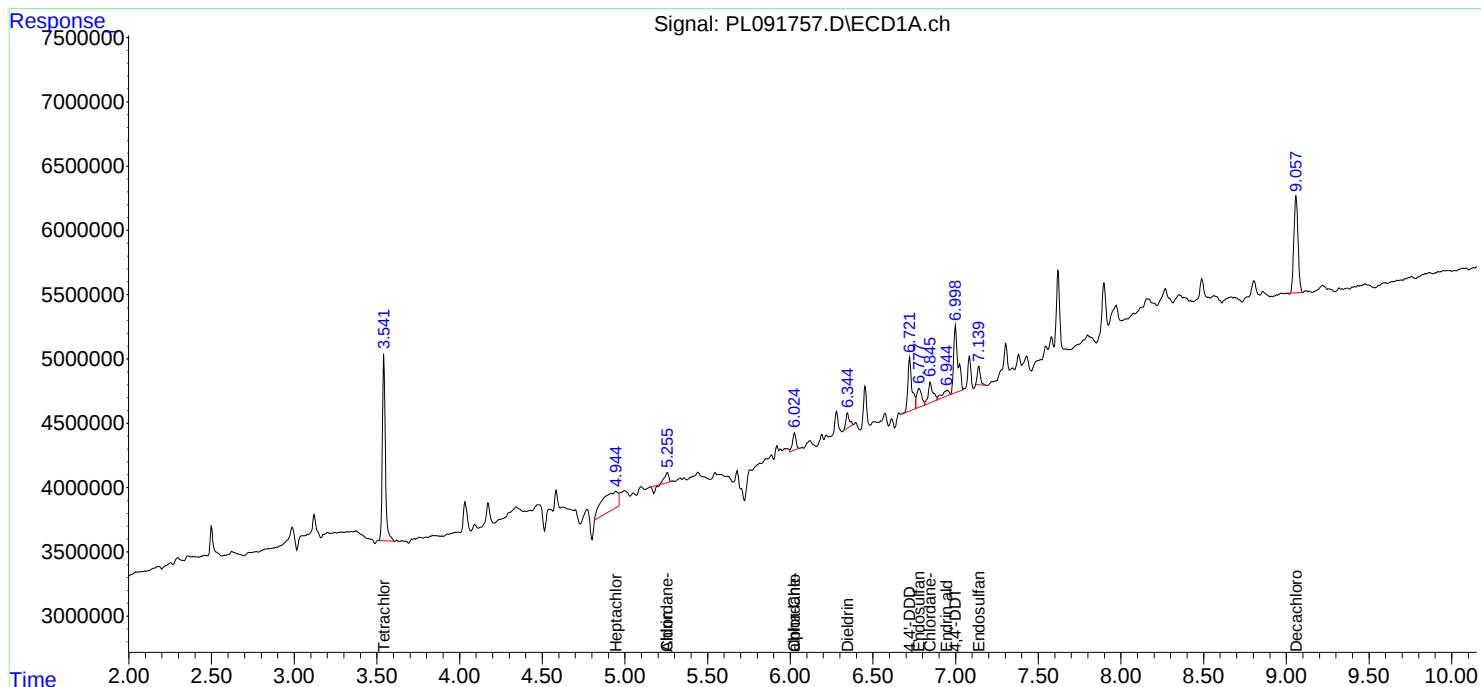
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

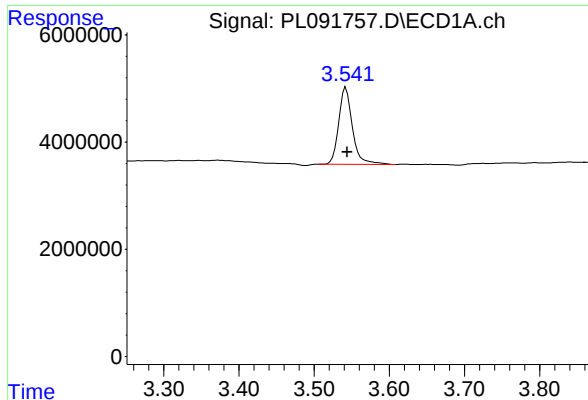
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 16:56
Operator : AR\AJ
Sample : P3989-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:44:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

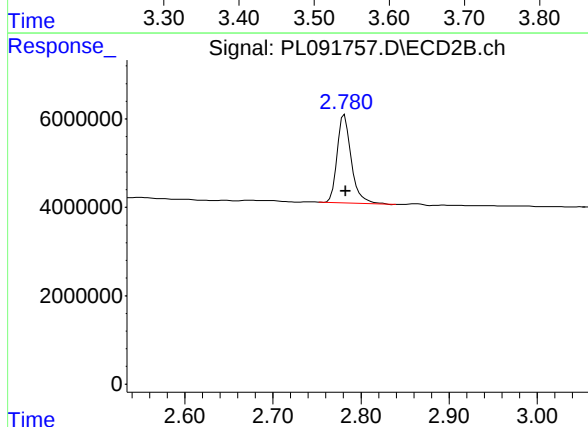




#1 Tetrachloro-m-xylene

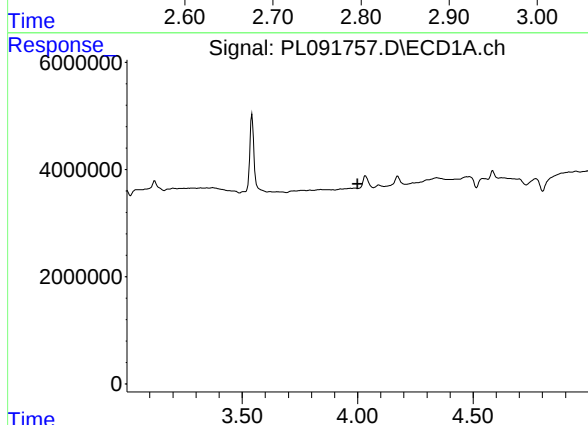
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 18242477
Conc: 11.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



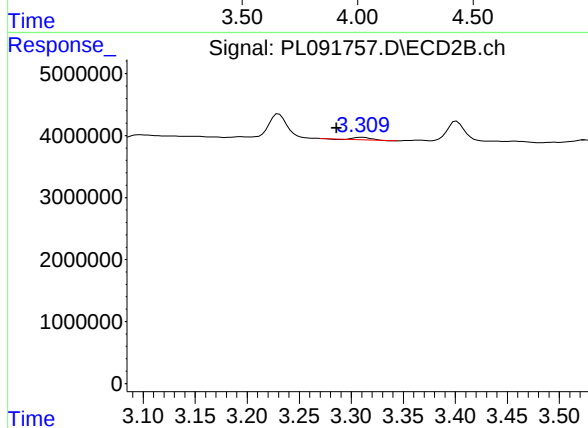
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 22327094
Conc: 11.94 ng/ml



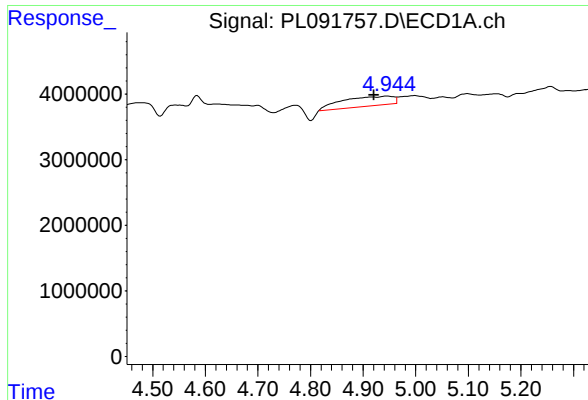
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

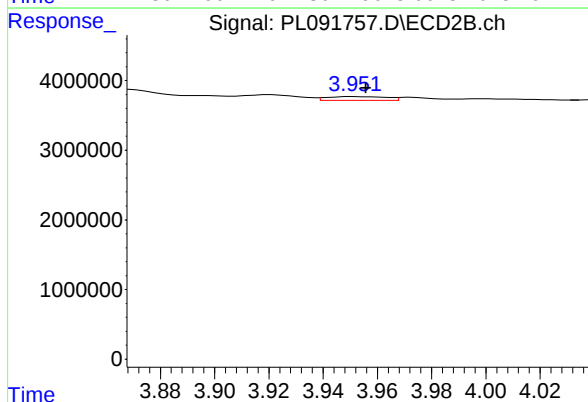
R.T.: 3.310 min
Delta R.T.: 0.024 min
Response: 411348
Conc: 0.15 ng/ml



#4 Heptachlor

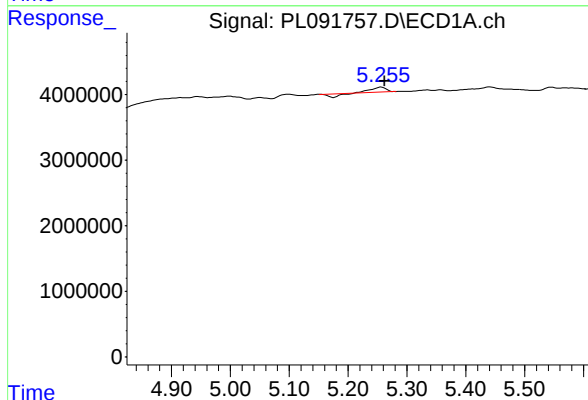
R.T.: 4.945 min
Delta R.T.: 0.024 min
Response: 9791029
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



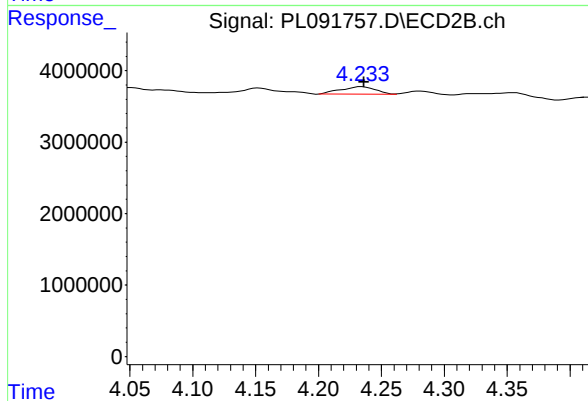
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 815519
Conc: 0.34 ng/ml



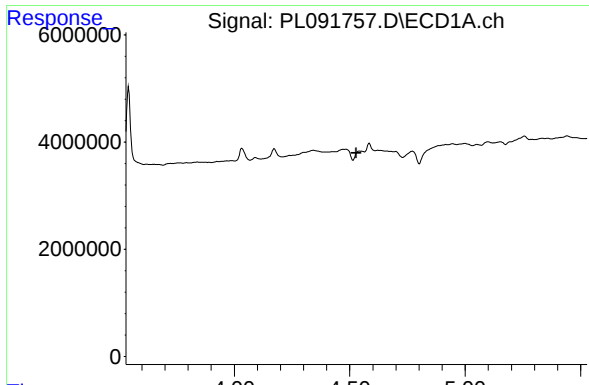
#5 Aldrin

R.T.: 5.257 min
Delta R.T.: -0.006 min
Response: 770146
Conc: 0.41 ng/ml



#5 Aldrin

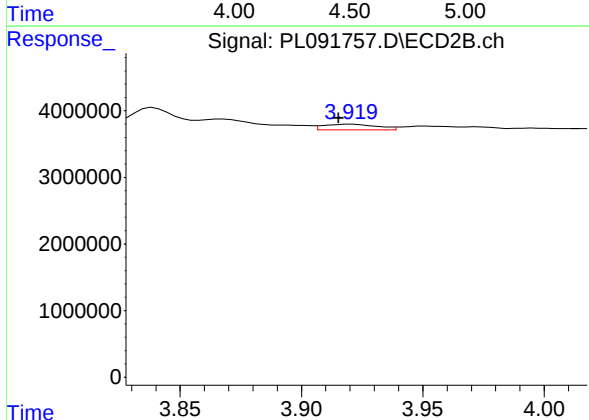
R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 2080119
Conc: 0.91 ng/ml



#6 beta-BHC

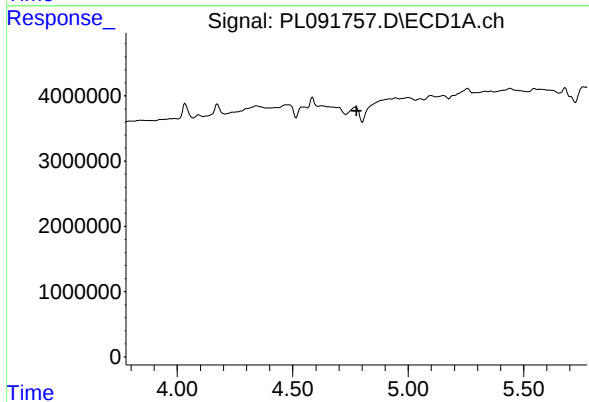
R.T.: 4.544 min
Delta R.T.: 0.016 min
Response: -1865357
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



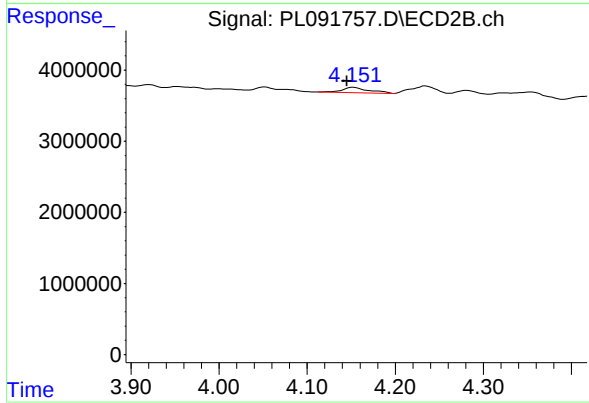
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.005 min
Response: 1275177
Conc: 1.17 ng/ml



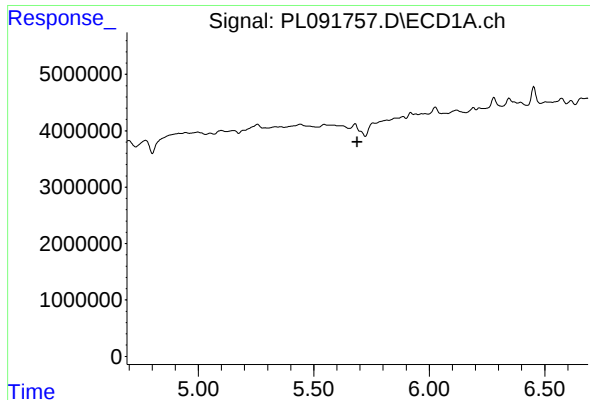
#7 delta-BHC

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



#7 delta-BHC

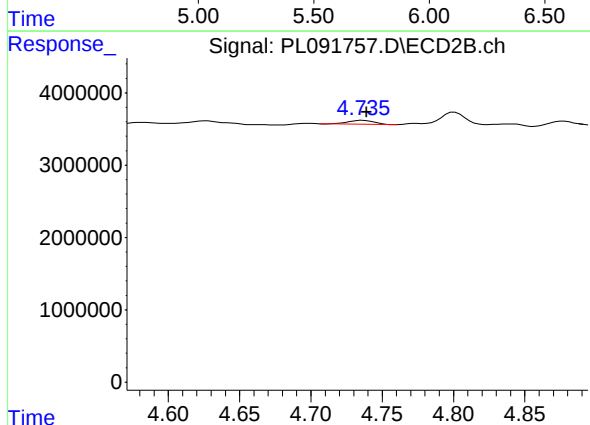
R.T.: 4.153 min
Delta R.T.: 0.008 min
Response: 1566108
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

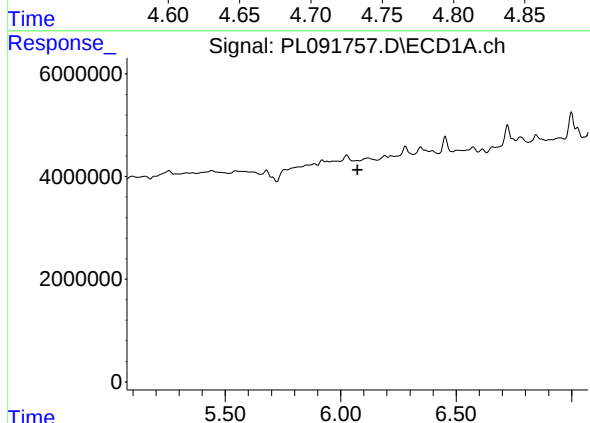
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



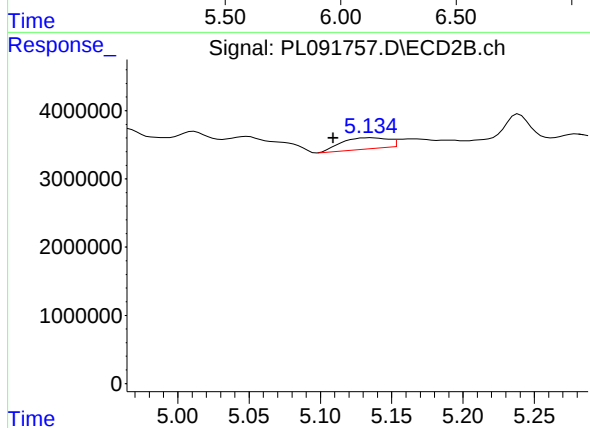
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 673960
Conc: 0.32 ng/ml



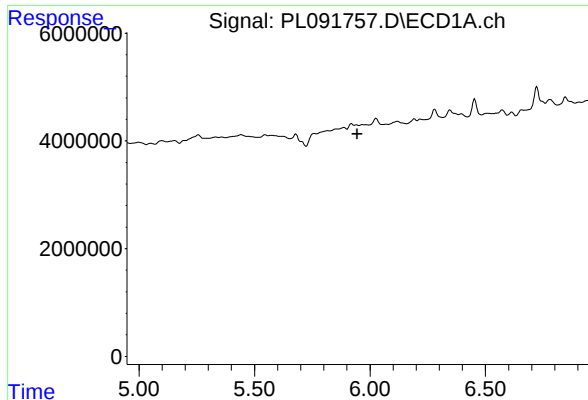
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

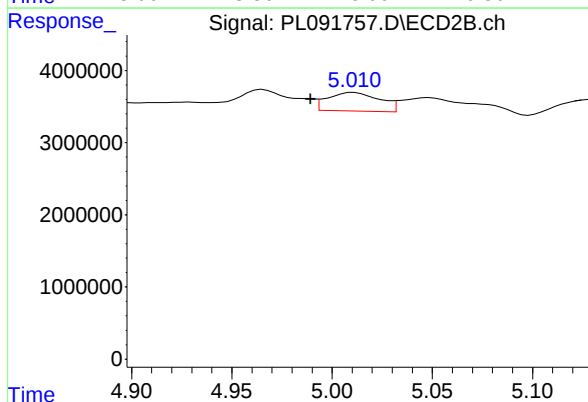
R.T.: 5.135 min
Delta R.T.: 0.025 min
Response: 3714099
Conc: 1.93 ng/ml



#10 gamma-Chlordane

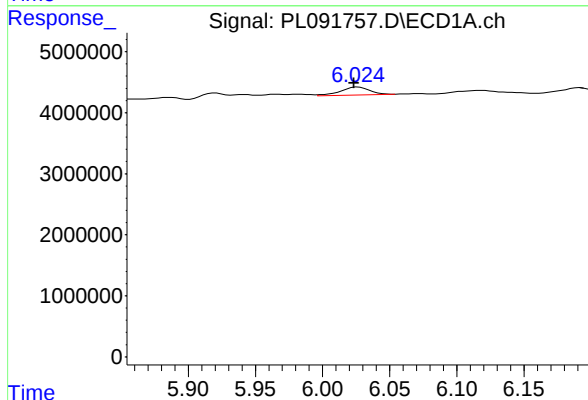
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



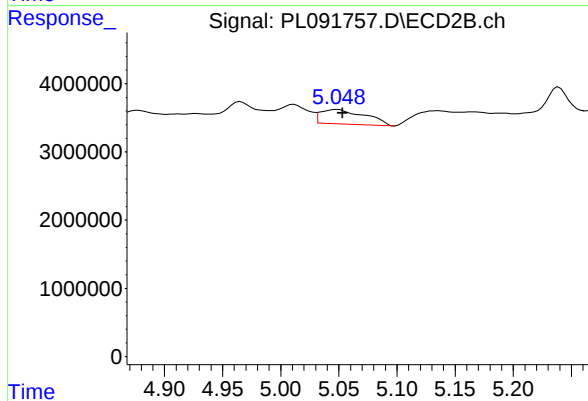
#10 gamma-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.022 min
Response: 4676203
Conc: 2.12 ng/ml



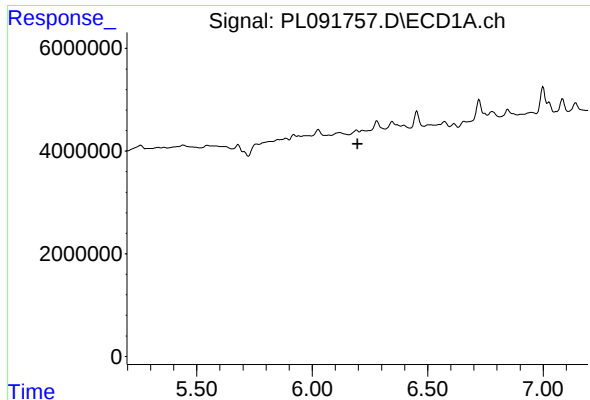
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 1937886
Conc: 1.20 ng/ml



#11 alpha-Chlordane

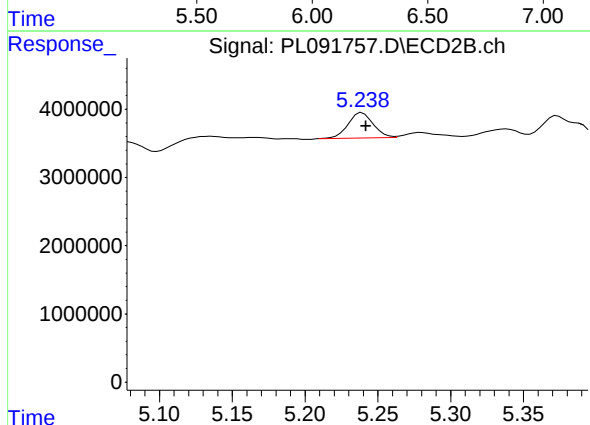
R.T.: 5.048 min
Delta R.T.: -0.005 min
Response: 5613503
Conc: 2.71 ng/ml



#12 4,4'-DDE

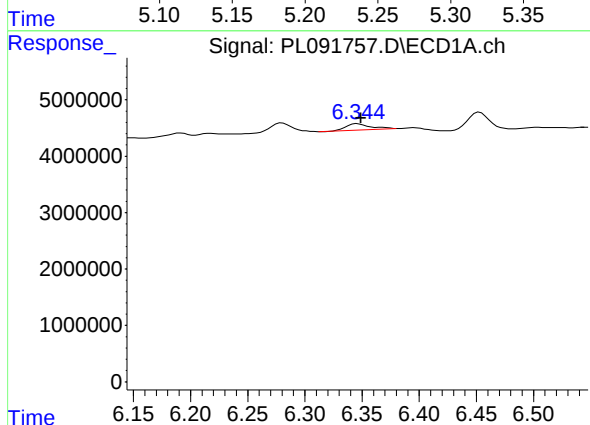
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



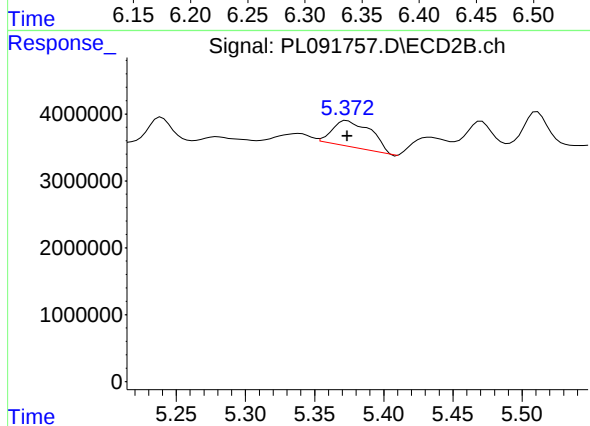
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 4457308
Conc: 2.35 ng/ml



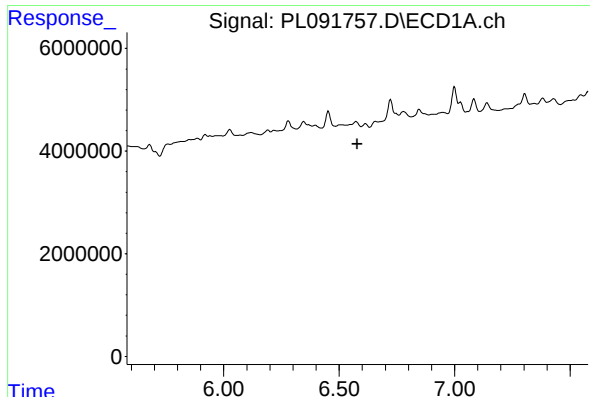
#13 Dieldrin

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 1808066
Conc: 1.11 ng/ml



#13 Dieldrin

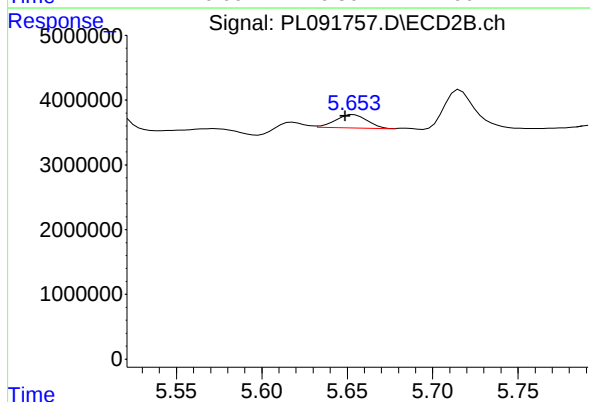
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 7485221
Conc: 3.64 ng/ml



#14 Endrin

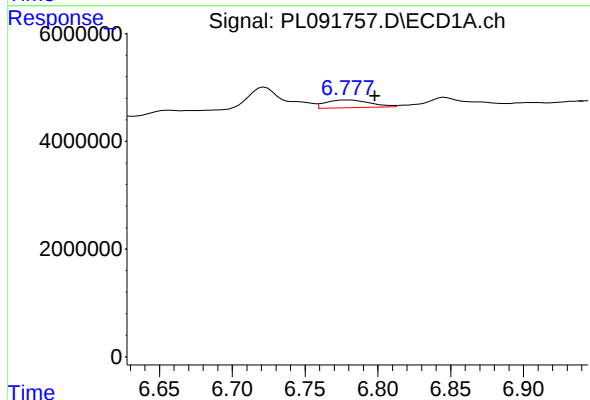
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



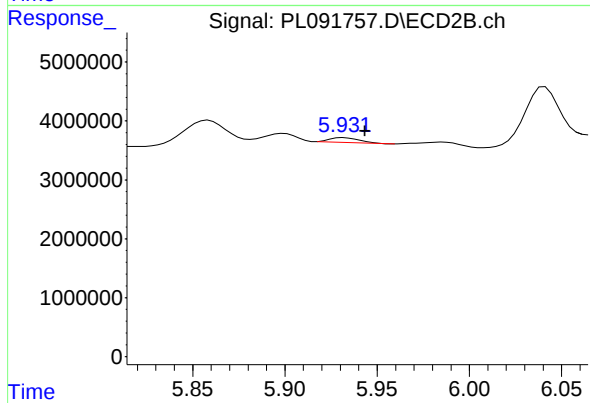
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 2683384
Conc: 1.42 ng/ml



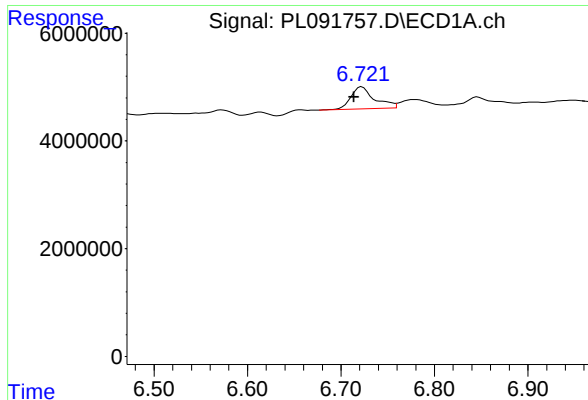
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: -0.019 min
Response: 3025924
Conc: 1.95 ng/ml



#15 Endosulfan II

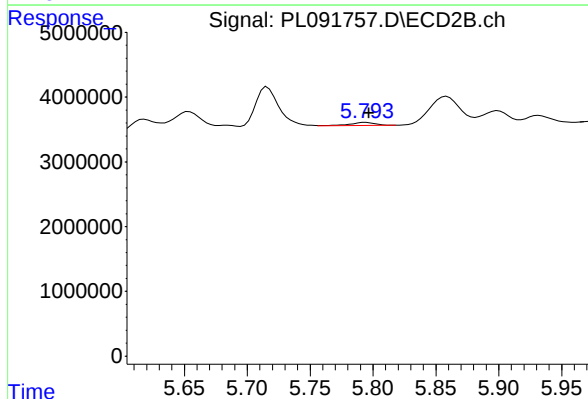
R.T.: 5.932 min
Delta R.T.: -0.011 min
Response: 879807
Conc: 0.50 ng/ml



#16 4,4'-DDD

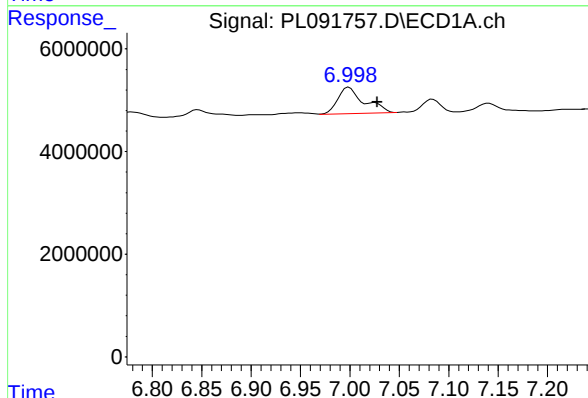
R.T.: 6.722 min
Delta R.T.: 0.008 min
Response: 7134494
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



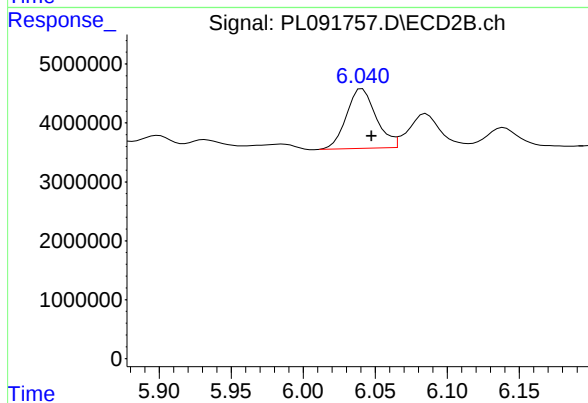
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 620869
Conc: 0.37 ng/ml



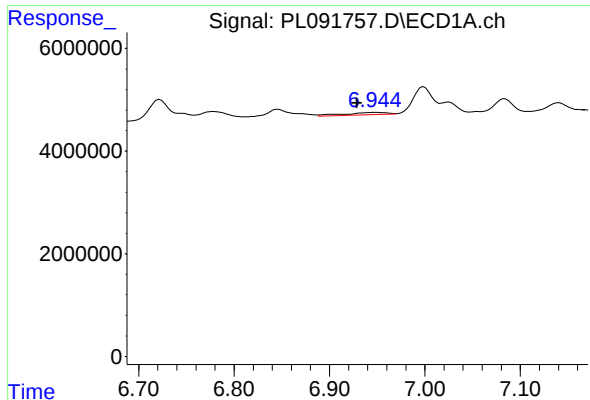
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.029 min
Response: 9473346
Conc: 7.22 ng/ml



#17 4,4'-DDT

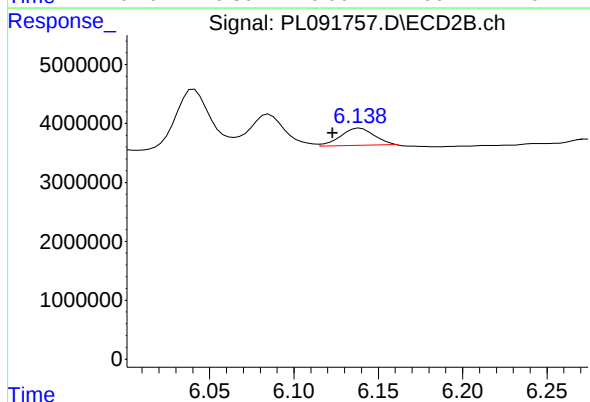
R.T.: 6.041 min
Delta R.T.: -0.007 min
Response: 14444731
Conc: 8.99 ng/ml



#18 Endrin aldehyde

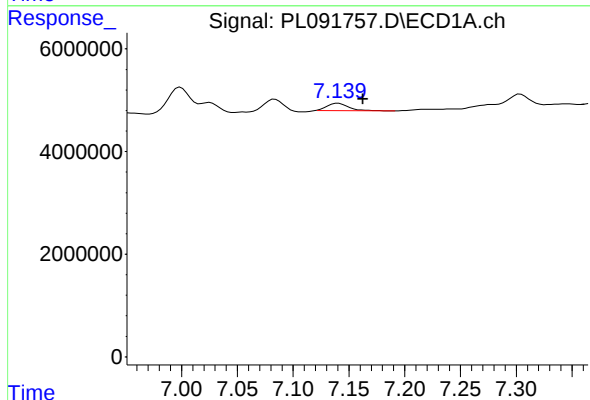
R.T.: 6.949 min
Delta R.T.: 0.020 min
Response: 1431183
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



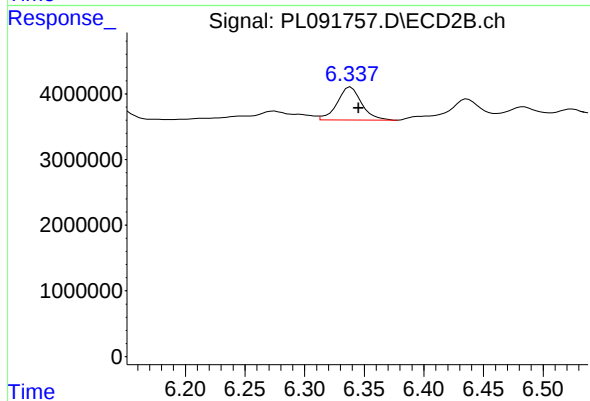
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.016 min
Response: 4104193
Conc: 3.00 ng/ml



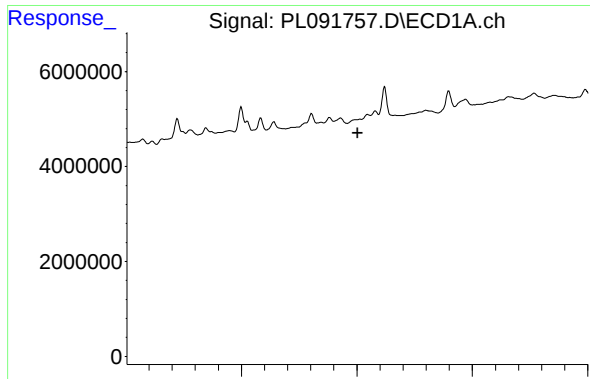
#19 Endosulfan Sulfate

R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 1896001
Conc: 1.36 ng/ml



#19 Endosulfan Sulfate

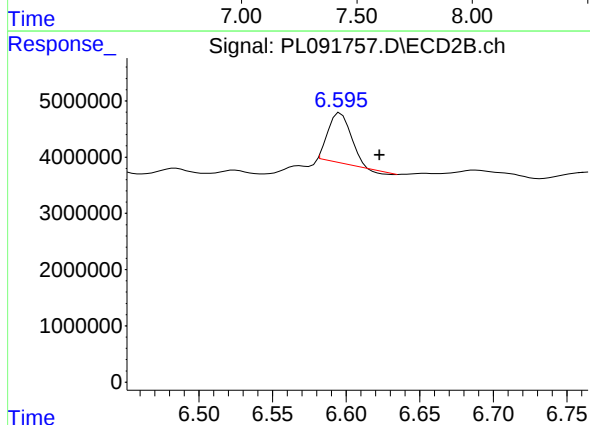
R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 7175213
Conc: 4.18 ng/ml



#20 Methoxychlor

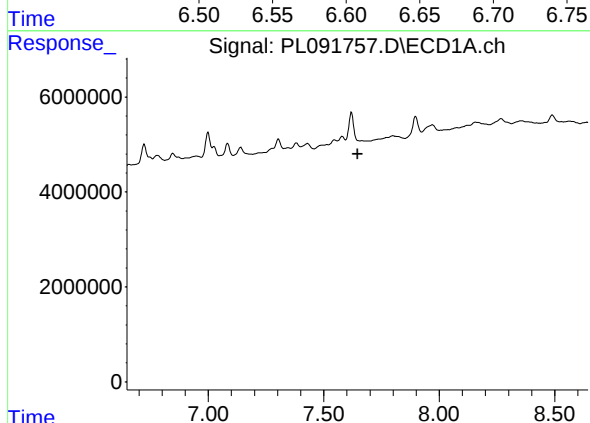
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



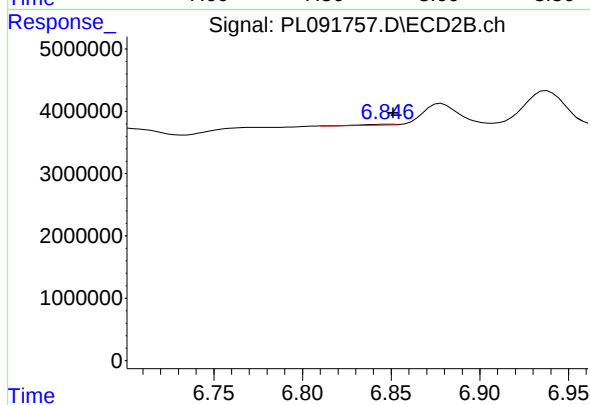
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.027 min
Response: 9321277
Conc: 10.52 ng/ml



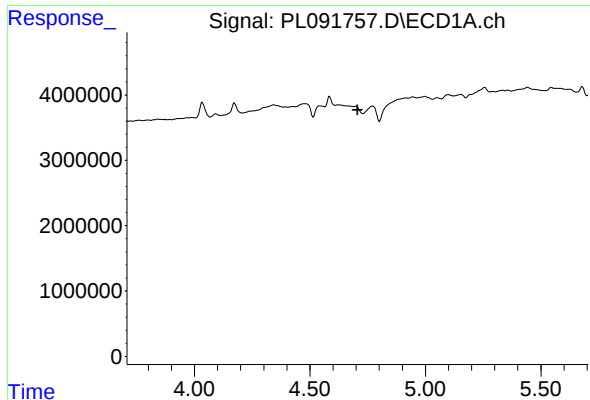
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

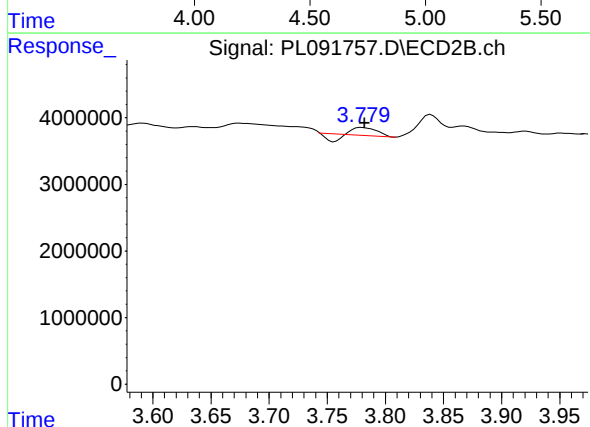
R.T.: 6.848 min
Delta R.T.: -0.004 min
Response: 121619
Conc: 0.06 ng/ml



#23 Chlordane-1

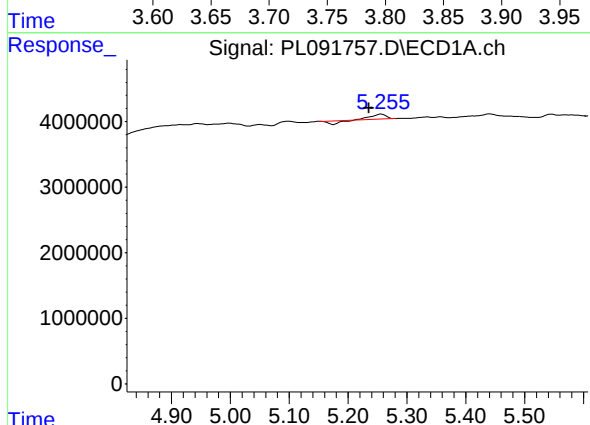
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



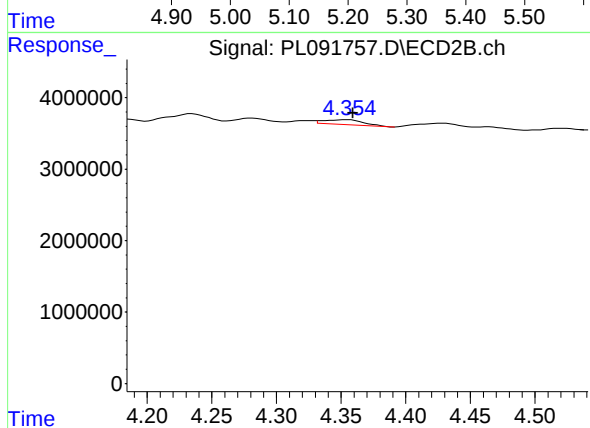
#23 Chlordane-1

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 1199162
Conc: 17.24 ng/ml



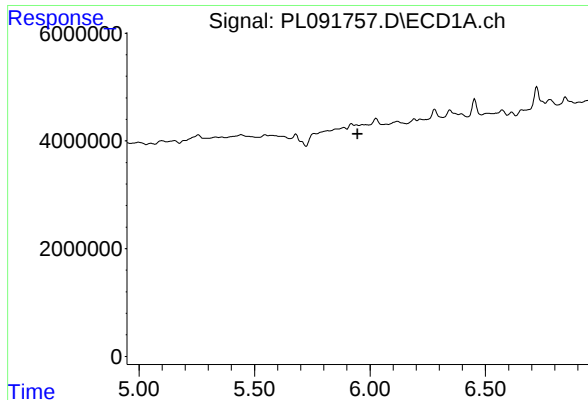
#24 Chlordane-2

R.T.: 5.257 min
Delta R.T.: 0.021 min
Response: 770146
Conc: 10.02 ng/ml



#24 Chlordane-2

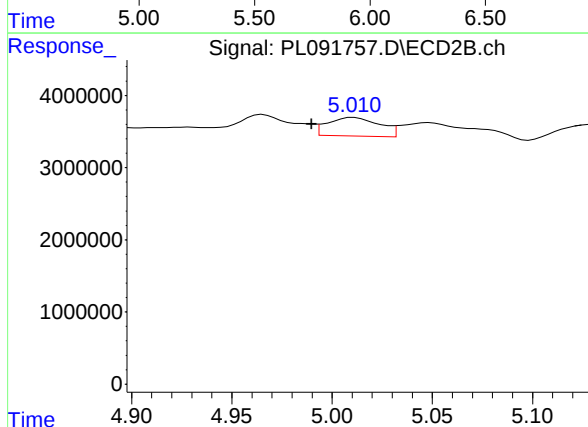
R.T.: 4.355 min
Delta R.T.: -0.004 min
Response: 1438598
Conc: 19.19 ng/ml



#25 Chlordane-3

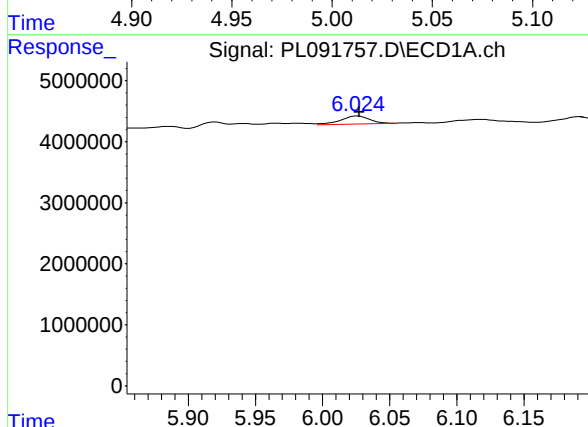
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



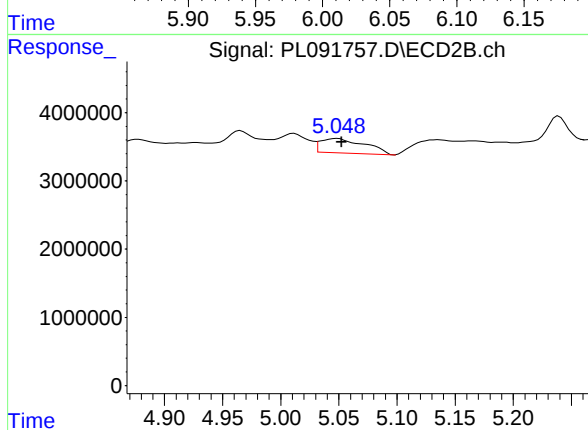
#25 Chlordane-3

R.T.: 5.011 min
Delta R.T.: 0.021 min
Response: 4676203
Conc: 20.06 ng/ml



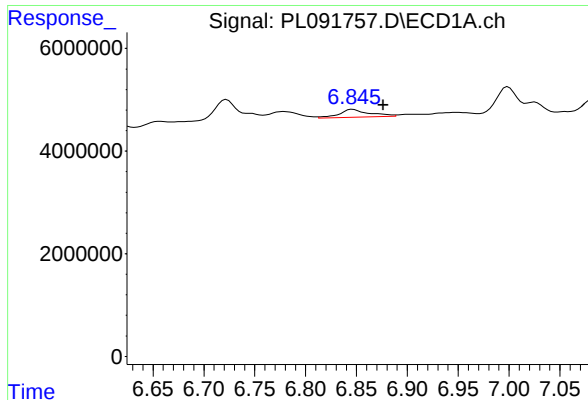
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 1937886
Conc: 6.54 ng/ml



#26 Chlordane-4

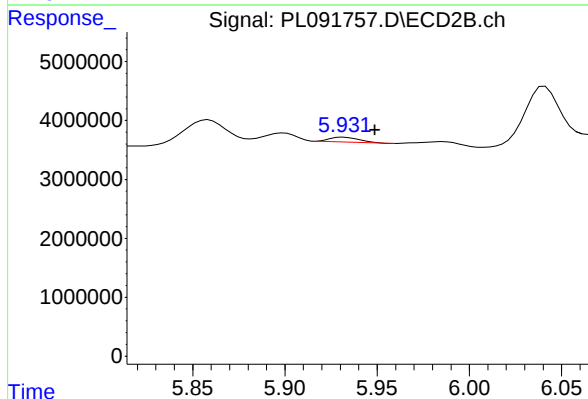
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 5613503
Conc: 26.92 ng/ml



#27 Chlordane-5

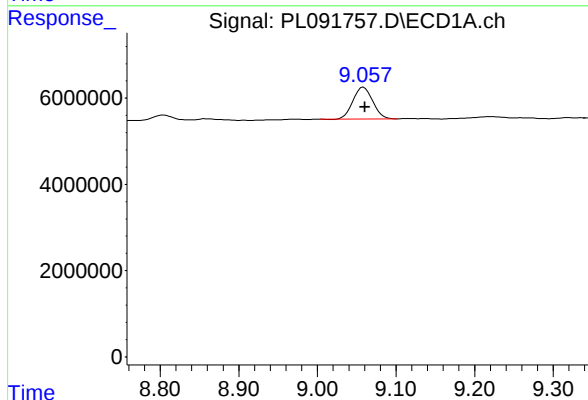
R.T.: 6.846 min
Delta R.T.: -0.030 min
Response: 3127491
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



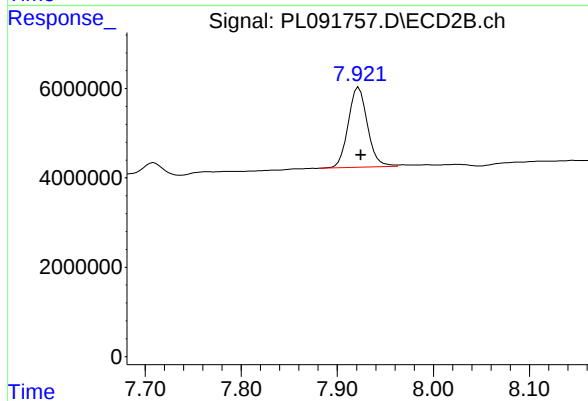
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: -0.017 min
Response: 879807
Conc: 12.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 12985227
Conc: 10.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 24795861
Conc: 13.43 ng/ml