

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
 Data File : PL090916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 23:15
 Operator : AR\AJ
 Sample : P3479-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:22:46 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	41818424	39388868	21.598	22.784
28)	SA Decachlor...	9.052	7.925	28869961	34445552	20.094	20.636
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	651727	N.D.	0.265 #
3)	MA gamma-BHC...	0.000	3.638f	0	612093	N.D.	0.261 #
4)	MA Heptachlor	0.000	3.954	0	709561	N.D.	0.306 #
5)	MB Aldrin	0.000	4.259f	0	790181	N.D.	0.356 #
6)	B beta-BHC	0.000	3.926	0	1001781	N.D.	0.942 #
7)	B delta-BHC	0.000	4.131f	0	386573	N.D.	0.173 #
8)	B Heptachlo...	5.687	4.740	10847513	623724	4.773	0.306 #
9)	A Endosulfan I	6.067	5.126	10368606	149852	4.946	0.078 #
10)	B gamma-Chl...	5.928f	4.970f	7143300	1148451	3.161	0.538 #
11)	B alpha-Chl...	0.000	5.063	0	384338	N.D.	0.180 #
12)	B 4,4'-DDE	6.204	5.253	783955	268294	0.395	0.143 #
13)	MA Dieldrin	0.000	5.359f	0	184428	N.D.	0.089 #
14)	MA Endrin	0.000	5.642	0	231064	N.D.	0.126 #
15)	B Endosulfa...	0.000	5.941	0	432195	N.D.	0.238 #
16)	A 4,4'-DDD	0.000	5.794	0	161361	N.D.	0.104 #
17)	MA 4,4'-DDT	0.000	6.068	0	296940	N.D.	0.179 #
18)	B Endrin al...	0.000	6.118	0	1383484	N.D.	0.977 #
19)	B Endosulfa...	0.000	6.345	0	249599	N.D.	0.143 #
22)	Mirex	0.000	7.037	0	252301	N.D.	0.150 #
24)	Chlordane-2	0.000	4.348	0	4840142	N.D.	58.193 #
25)	Chlordane-3	5.928	4.970f	7143300	1148451	21.722	5.129 #
26)	Chlordane-4	0.000	5.063	0	384338	N.D.	1.796 #
27)	Chlordane-5	0.000	5.752f	0	405999	N.D.	6.075 #

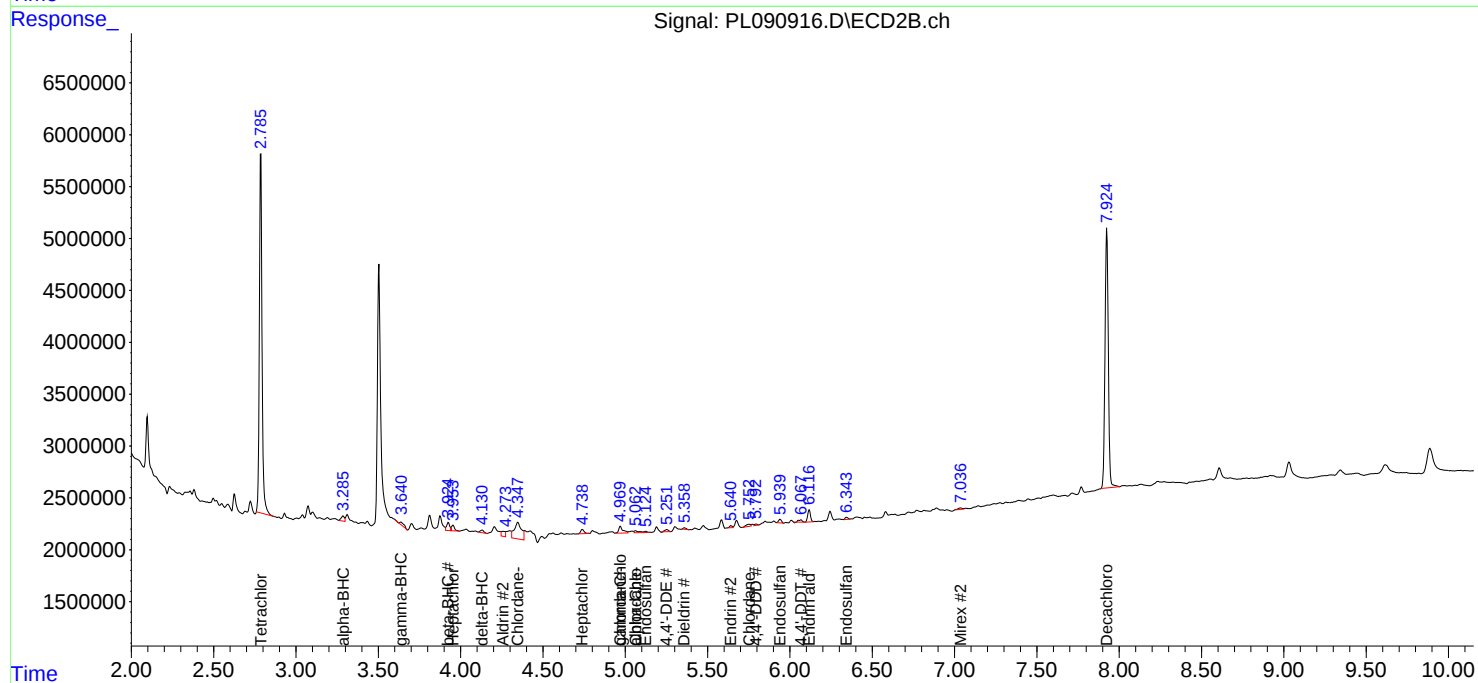
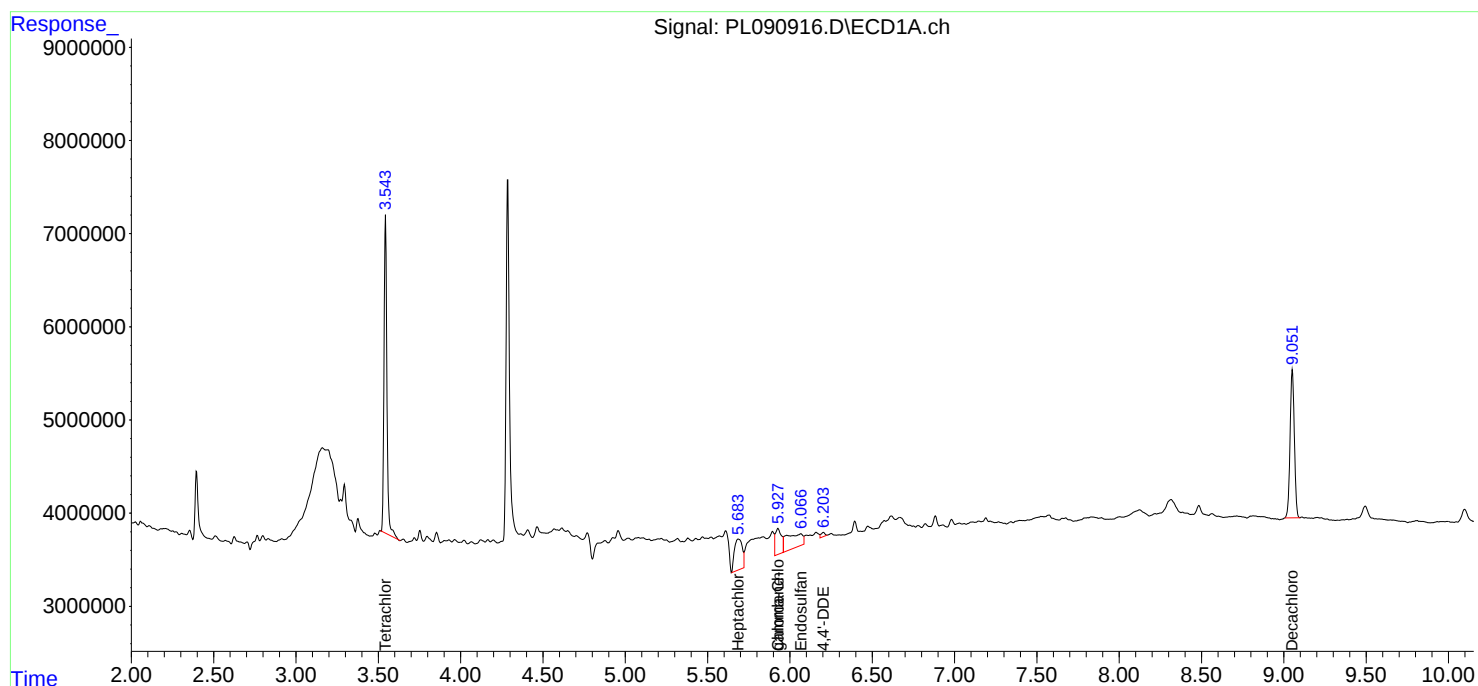
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

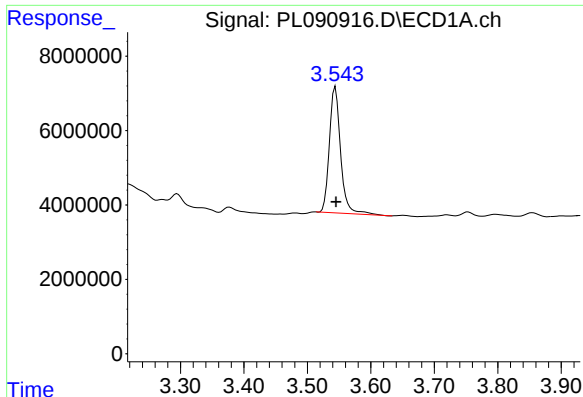
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
Data File : PL090916.D
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Acq On : 08 Aug 2024 23:15
Operator : AR\AJ
Sample : P3479-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:22:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

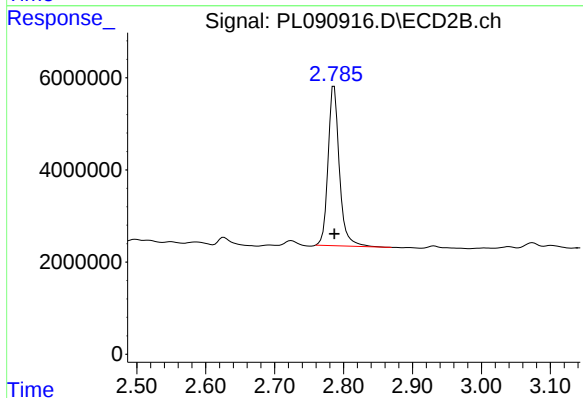




#1 Tetrachloro-m-xylene

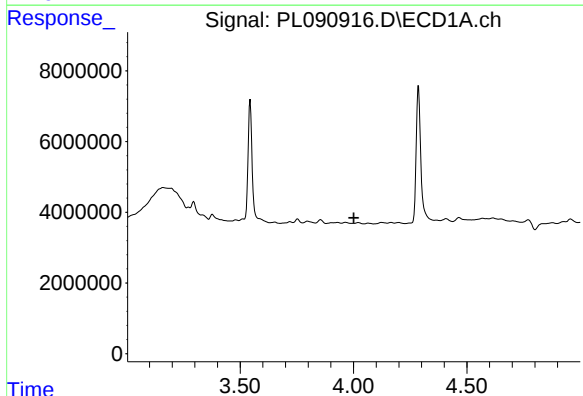
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 41818424
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



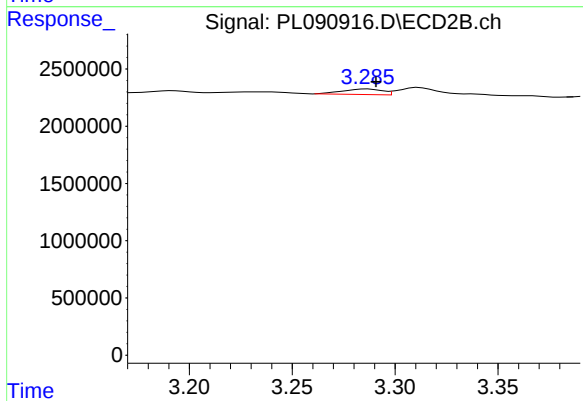
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 39388868
Conc: 22.78 ng/ml



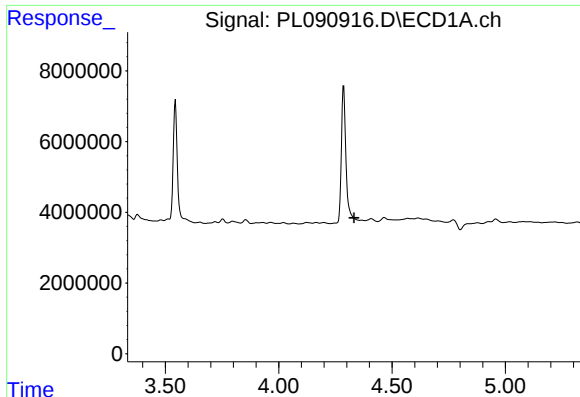
#2 alpha-BHC

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



#2 alpha-BHC

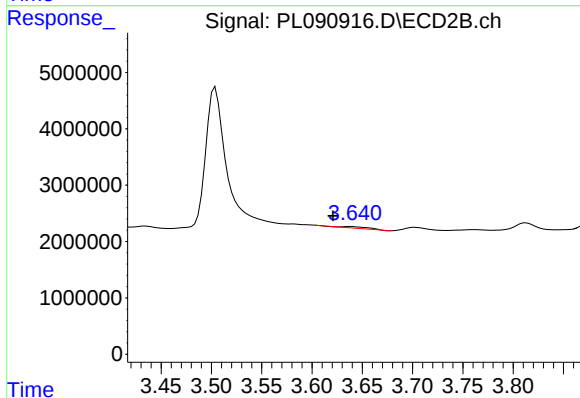
R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 651727
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

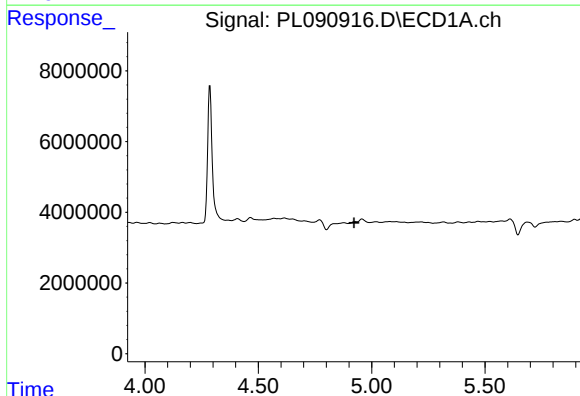
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



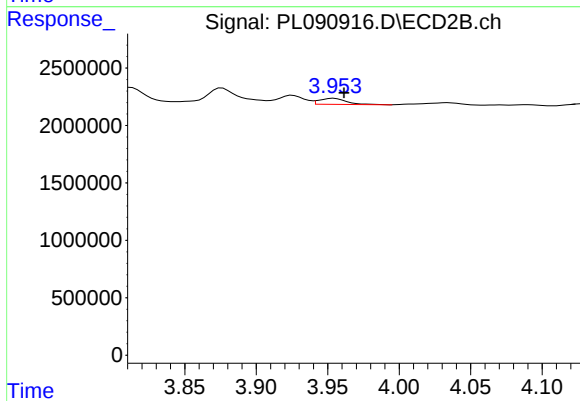
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.017 min
Response: 612093
Conc: 0.26 ng/ml



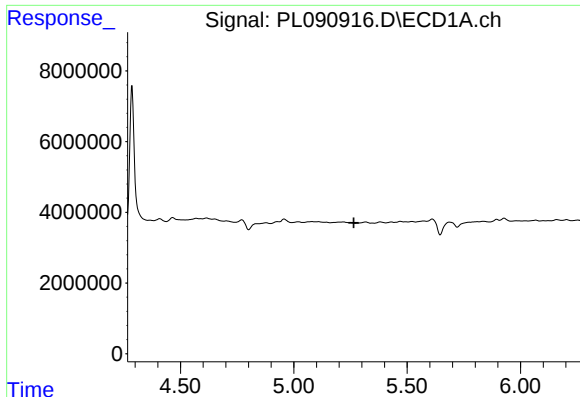
#4 Heptachlor

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



#4 Heptachlor

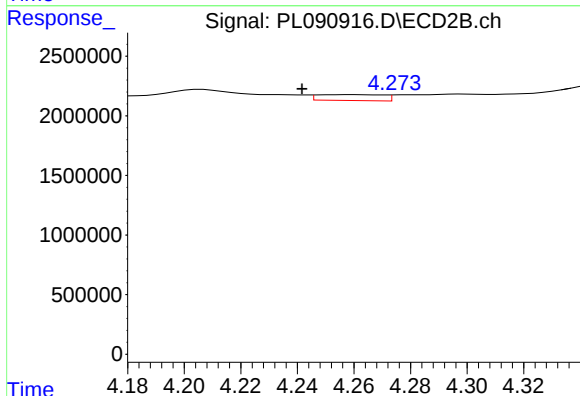
R.T.: 3.954 min
Delta R.T.: -0.007 min
Response: 709561
Conc: 0.31 ng/ml



#5 Aldrin

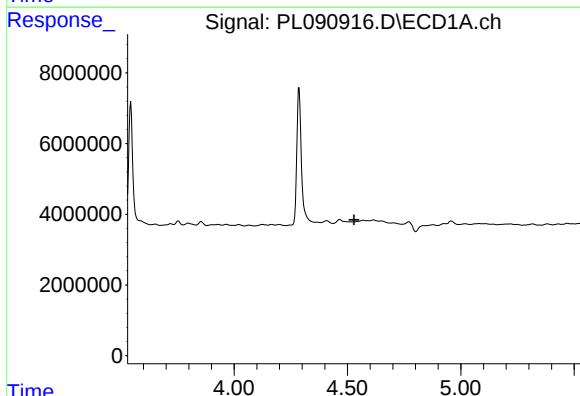
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



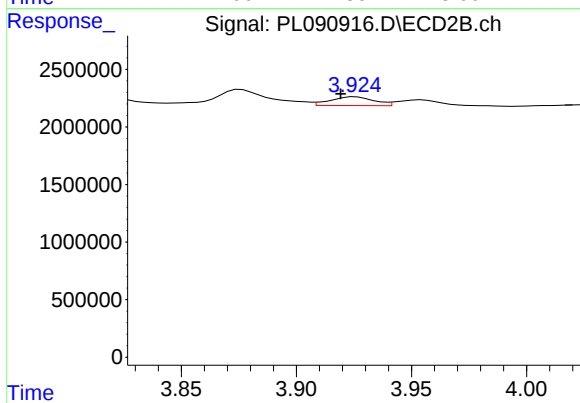
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.018 min
Response: 790181
Conc: 0.36 ng/ml



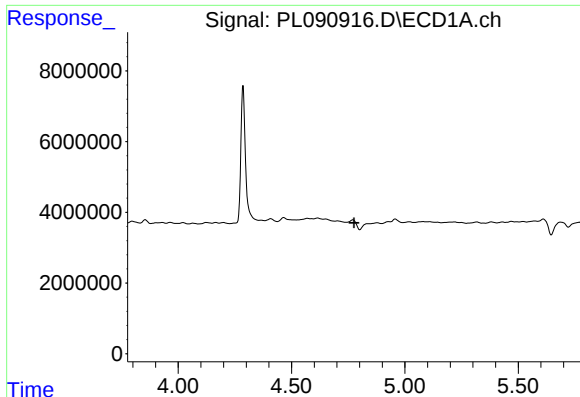
#6 beta-BHC

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



#6 beta-BHC

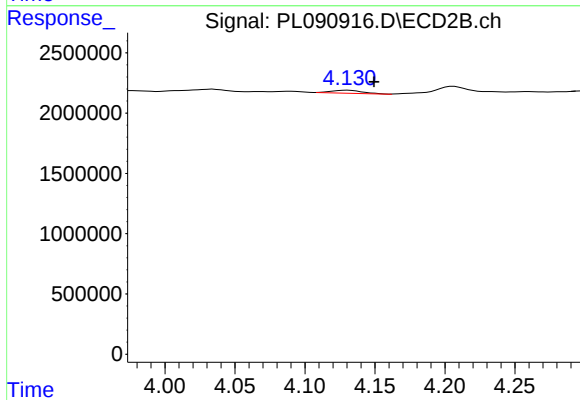
R.T.: 3.926 min
Delta R.T.: 0.006 min
Response: 1001781
Conc: 0.94 ng/ml



#7 delta-BHC

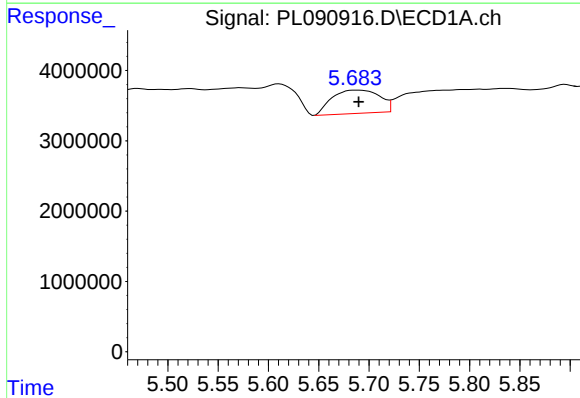
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



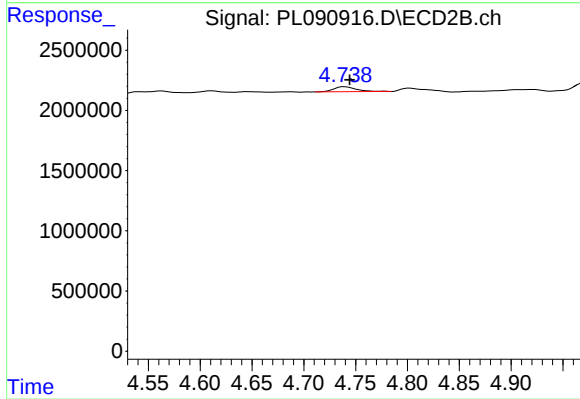
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.018 min
Response: 386573
Conc: 0.17 ng/ml



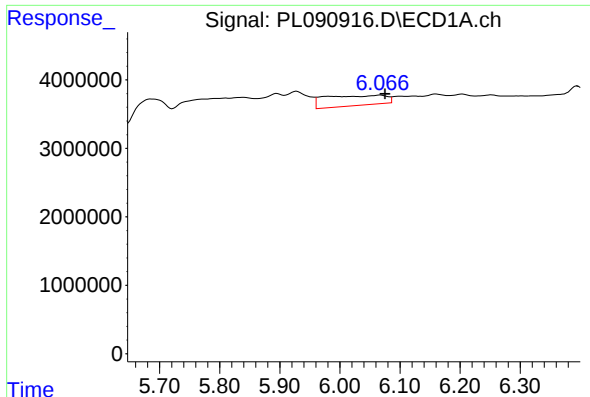
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 10847513
Conc: 4.77 ng/ml



#8 Heptachlor epoxide

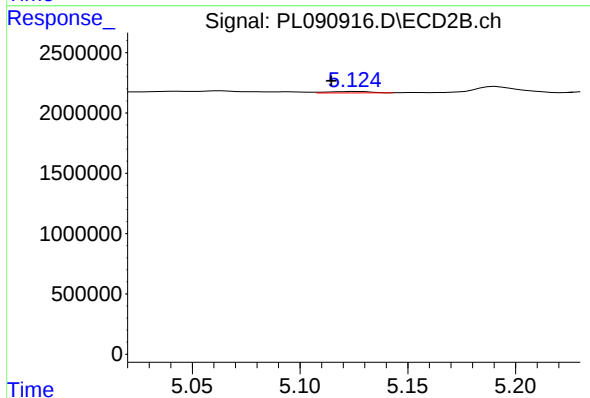
R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 623724
Conc: 0.31 ng/ml



#9 Endosulfan I

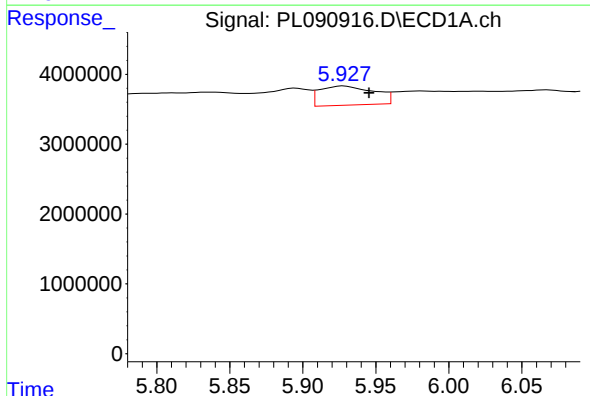
R.T.: 6.067 min
Delta R.T.: -0.008 min
Response: 10368606
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



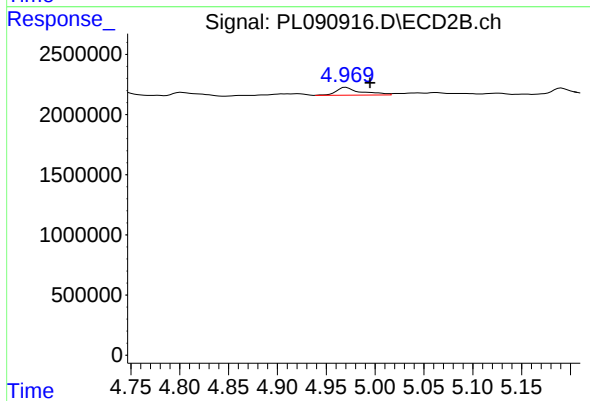
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.012 min
Response: 149852
Conc: 0.08 ng/ml



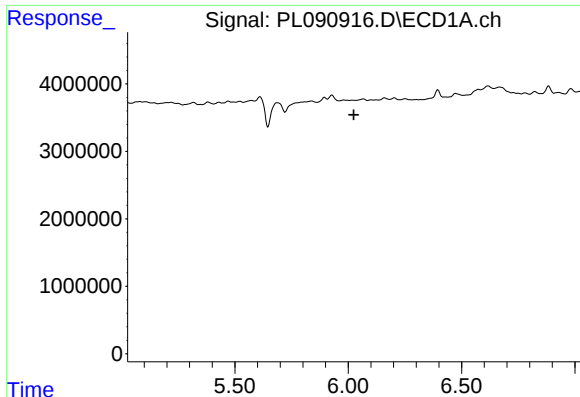
#10 gamma-Chlordane

R.T.: 5.928 min
Delta R.T.: -0.017 min
Response: 7143300
Conc: 3.16 ng/ml



#10 gamma-Chlordane

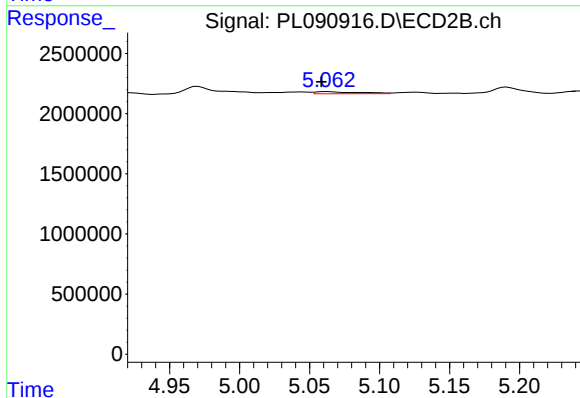
R.T.: 4.970 min
Delta R.T.: -0.024 min
Response: 1148451
Conc: 0.54 ng/ml



#11 alpha-Chlordane

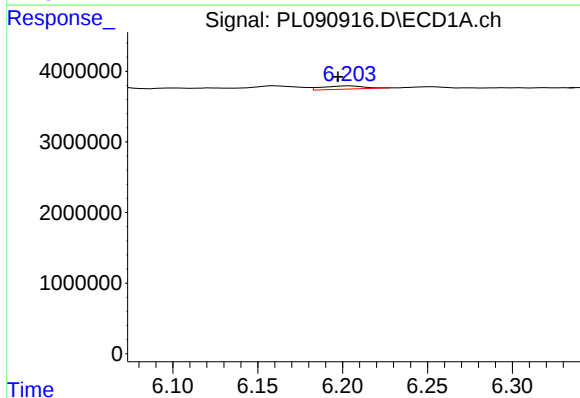
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



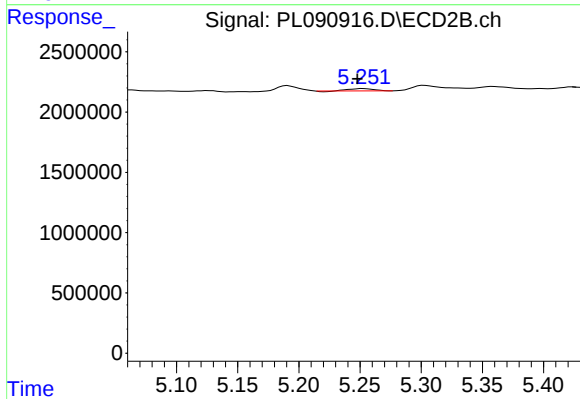
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.004 min
Response: 384338
Conc: 0.18 ng/ml



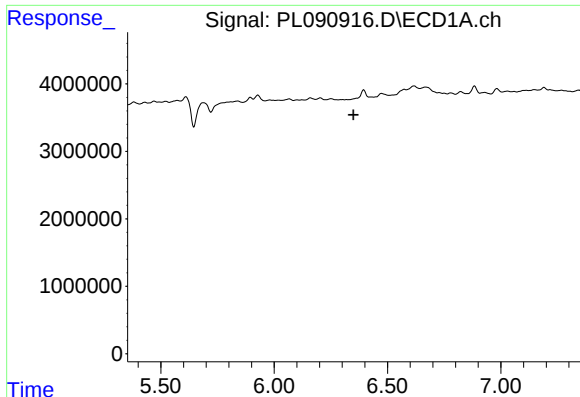
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.007 min
Response: 783955
Conc: 0.40 ng/ml



#12 4,4'-DDE

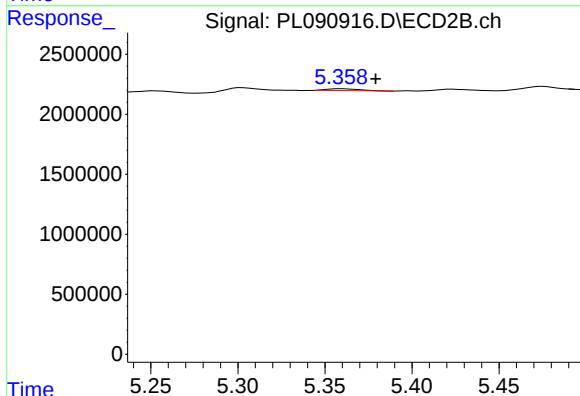
R.T.: 5.253 min
Delta R.T.: 0.005 min
Response: 268294
Conc: 0.14 ng/ml



#13 Dieldrin

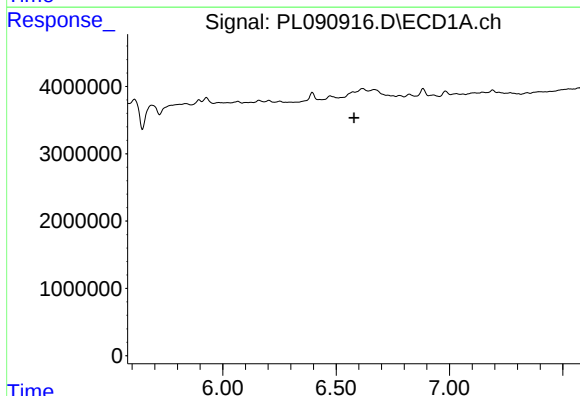
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



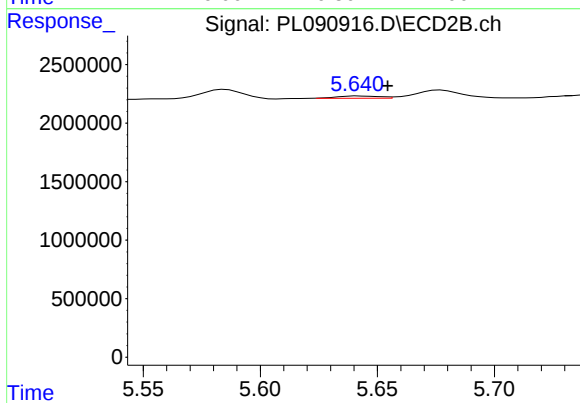
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: -0.020 min
Response: 184428
Conc: 0.09 ng/ml



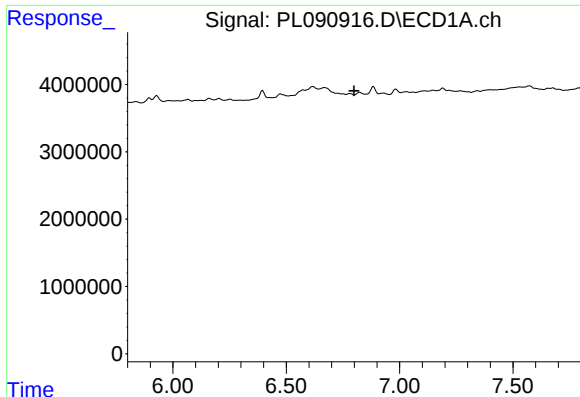
#14 Endrin

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



#14 Endrin

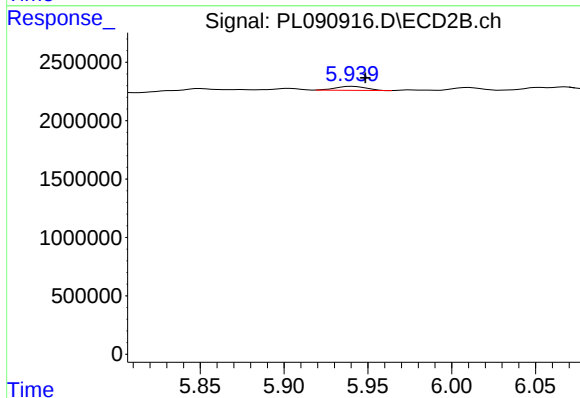
R.T.: 5.642 min
Delta R.T.: -0.013 min
Response: 231064
Conc: 0.13 ng/ml



#15 Endosulfan II

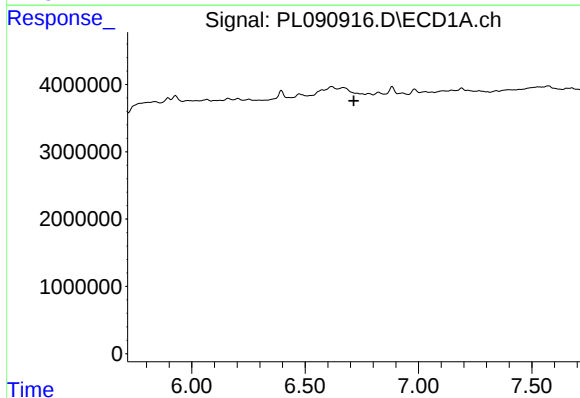
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



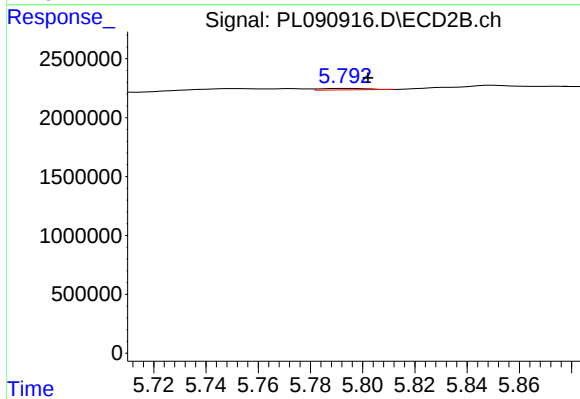
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 432195
Conc: 0.24 ng/ml



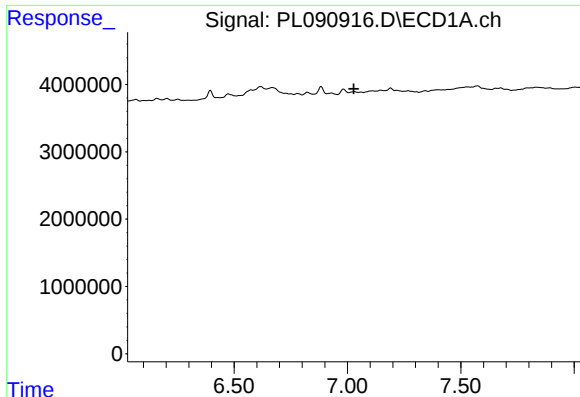
#16 4,4'-DDD

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



#16 4,4'-DDD

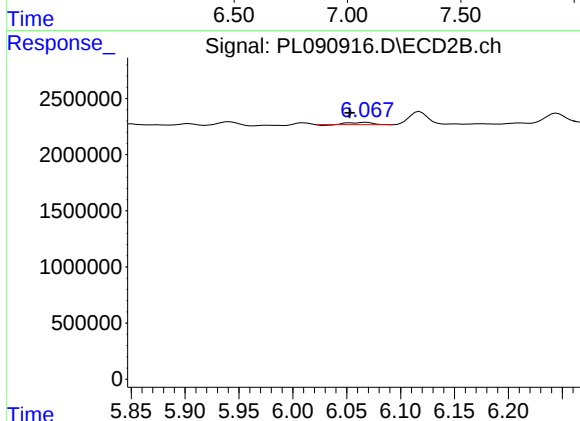
R.T.: 5.794 min
Delta R.T.: -0.008 min
Response: 161361
Conc: 0.10 ng/ml



#17 4,4'-DDT

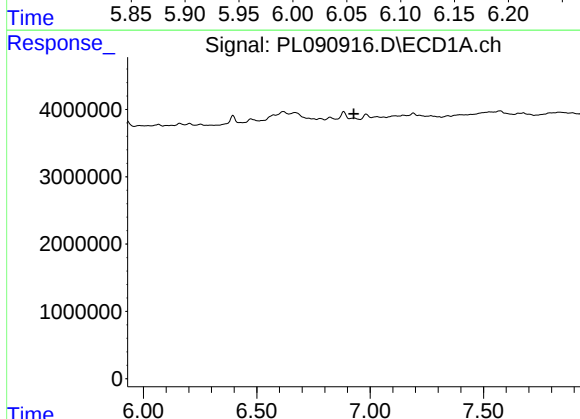
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



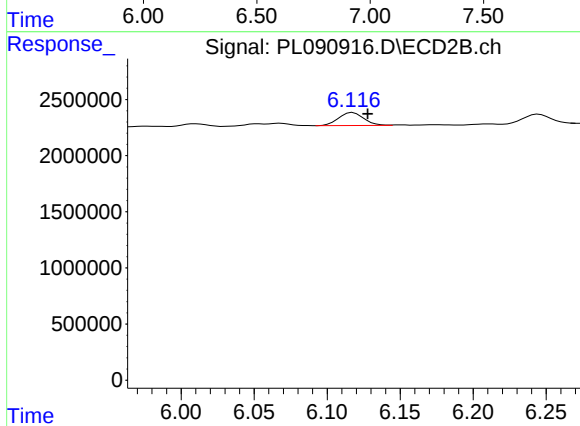
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.015 min
Response: 296940
Conc: 0.18 ng/ml



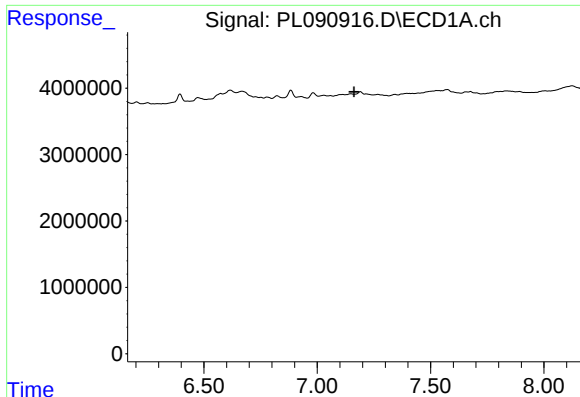
#18 Endrin aldehyde

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



#18 Endrin aldehyde

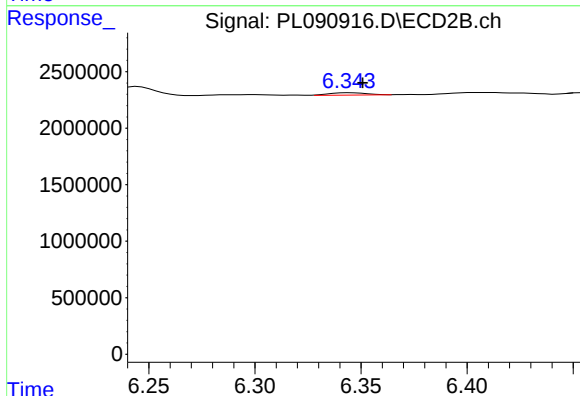
R.T.: 6.118 min
Delta R.T.: -0.010 min
Response: 1383484
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

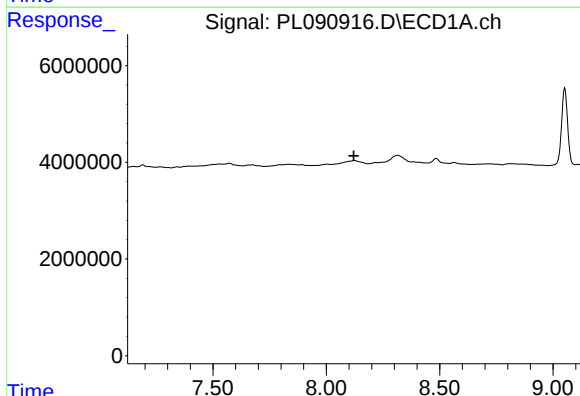
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



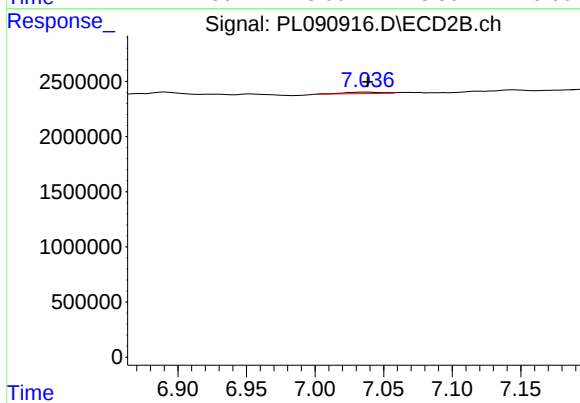
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 249599
Conc: 0.14 ng/ml



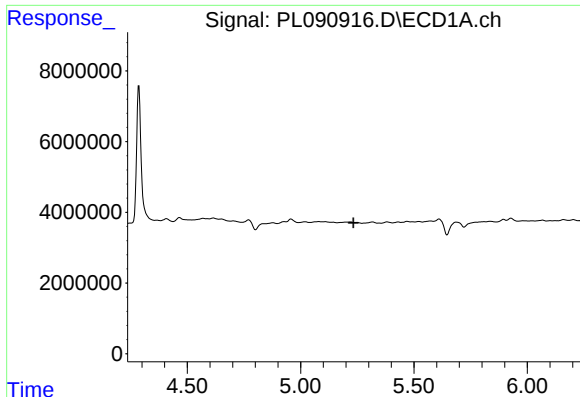
#22 Mirex

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



#22 Mirex

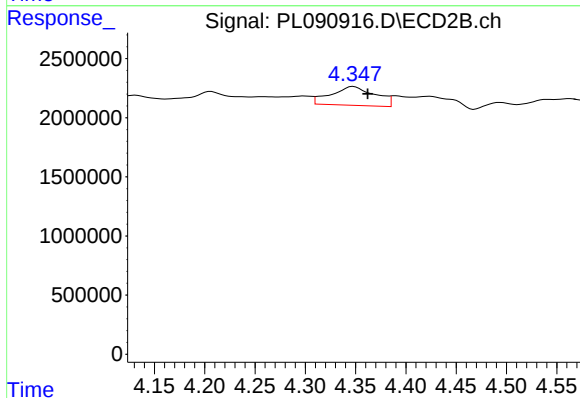
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 252301
Conc: 0.15 ng/ml



#24 Chlordane-2

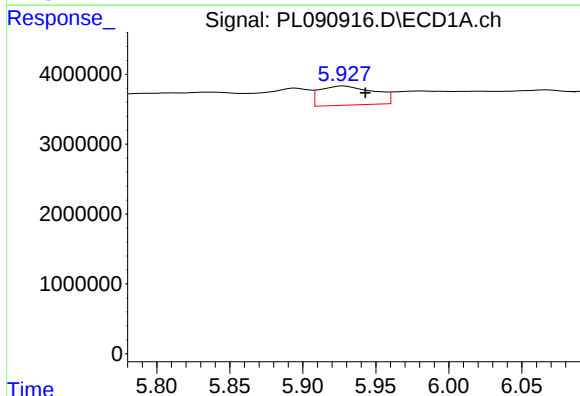
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



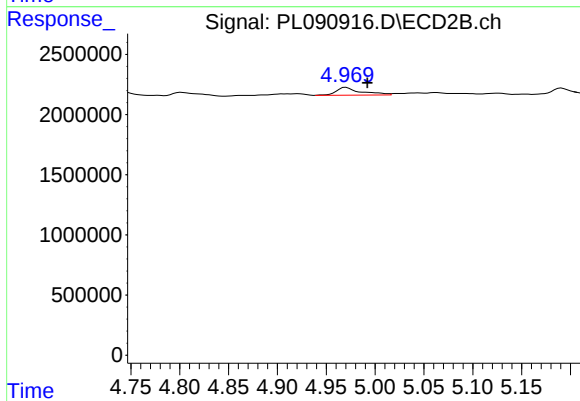
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: -0.014 min
Response: 4840142
Conc: 58.19 ng/ml



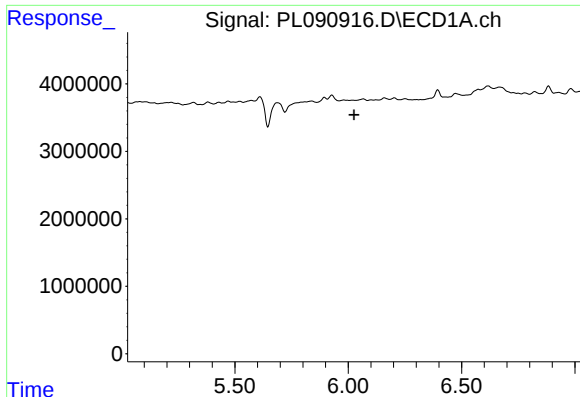
#25 Chlordane-3

R.T.: 5.928 min
Delta R.T.: -0.015 min
Response: 7143300
Conc: 21.72 ng/ml



#25 Chlordane-3

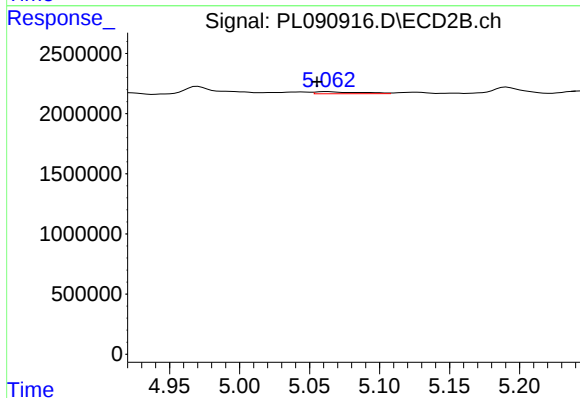
R.T.: 4.970 min
Delta R.T.: -0.022 min
Response: 1148451
Conc: 5.13 ng/ml



#26 Chlordane-4

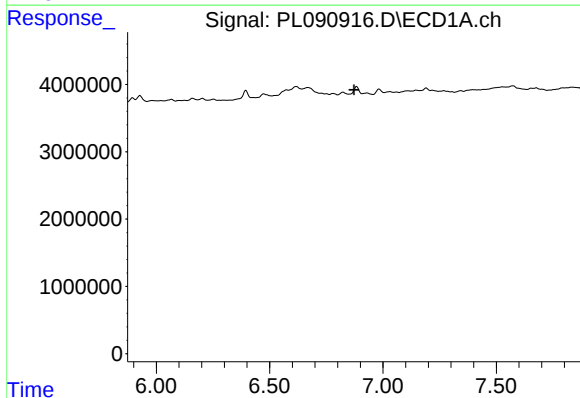
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



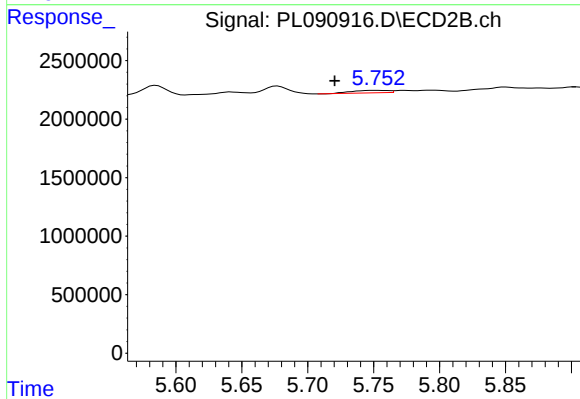
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.008 min
Response: 384338
Conc: 1.80 ng/ml



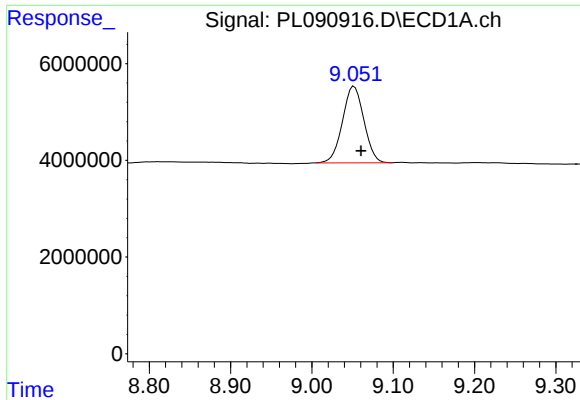
#27 Chlordane-5

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



#27 Chlordane-5

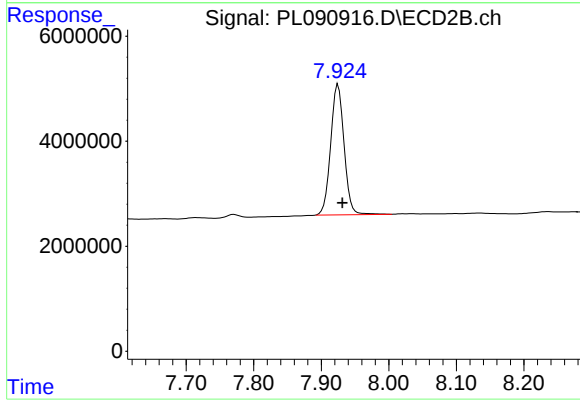
R.T.: 5.752 min
Delta R.T.: 0.032 min
Response: 405999
Conc: 6.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 28869961
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 34445552
Conc: 20.64 ng/ml