

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2018 12:34
 Operator : AJ\SJ
 Sample : J4274-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:22:27 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.322	3.926	84846379	31208306	11.394	11.889
2)	SA Decachlor...	7.988	8.932	69755007	33129822	9.195	13.553 #
Target Compounds							
2)	A alpha-BHC	0.000	4.327	0	2636684	N.D.	0.681 #
3)	MA gamma-BHC...	3.986f	4.602	2546232	2056513	0.243	0.569 #
4)	MA Heptachlor	4.328	5.112	3286449	623322	0.309	0.195 #
5)	MB Aldrin	0.000	5.366f	0	3191986	N.D.	1.034 #
6)	B beta-BHC	4.328f	4.730	3286449	240156	0.696	0.158 #
7)	B delta-BHC	0.000	4.954	0	1860940	N.D.	0.561 #
8)	B Heptachlo...	0.000	5.771	0	221472	N.D.	0.078 #
9)	A Endosulfan I	5.267f	6.146	10329093	2088394	1.194	0.812 #
10)	B gamma-Chl...	5.267f	6.028	10329093	29380	1.045	0.010 #
11)	B alpha-Chl...	5.267	6.083	10329093	2329775	1.091	0.813 #
12)	B 4,4'-DDE	0.000	6.236	0	1270667	N.D.	0.475 #
13)	MA Dieldrin	0.000	6.382	0	2518133	N.D.	0.925 #
14)	MA Endrin	0.000	6.594	0	1342767	N.D.	0.562 #
16)	A 4,4'-DDD	0.000	6.732	0	1000358	N.D.	0.467 #
17)	MA 4,4'-DDT	0.000	6.994	0	960128	N.D.	0.450 #
18)	B Endrin al...	0.000	6.994f	0	960128	N.D.	0.492 #
20)	A Methoxychlor	0.000	7.506	0	25733	N.D.	0.023 #
23)	Chlordane-1	4.141	4.916	8509948	236287	24.577	2.039 #
24)	Chlordane-2	4.657	5.366	4927237	3191986	13.313	26.655 #
25)	Chlordane-3	5.267	6.028	10329093	29380	8.879	0.072 #
26)	Chlordane-4	5.267	6.083	10329093	2329775	9.824	4.742 #
27)	Chlordane-5	0.000	6.827	0	728999	N.D.	8.138 #

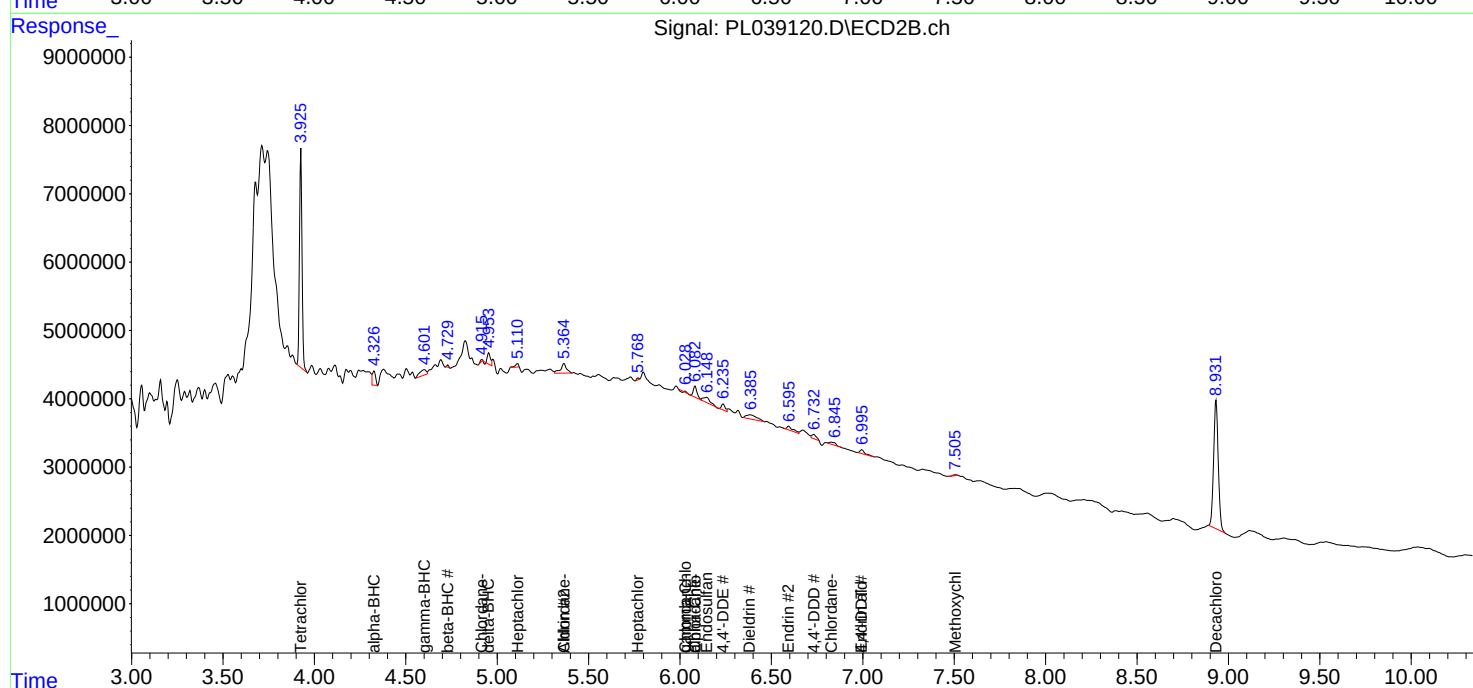
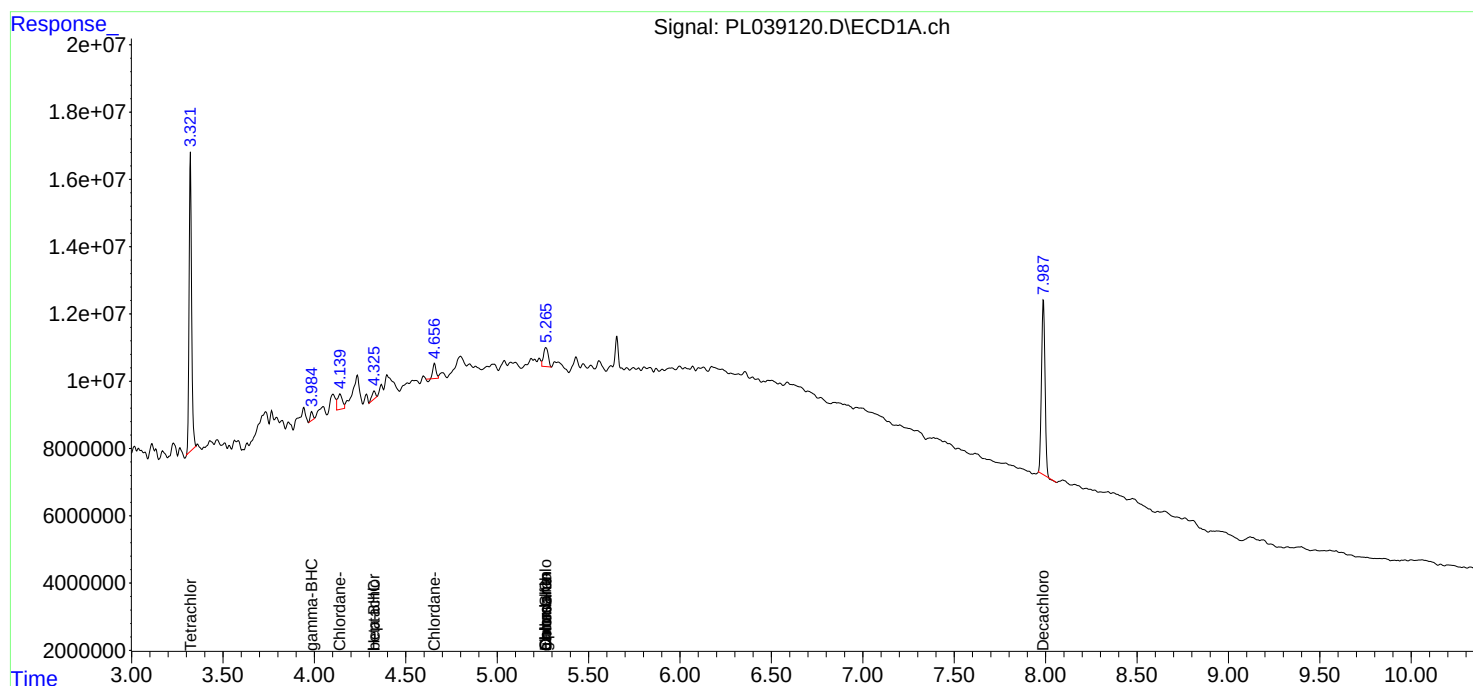
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

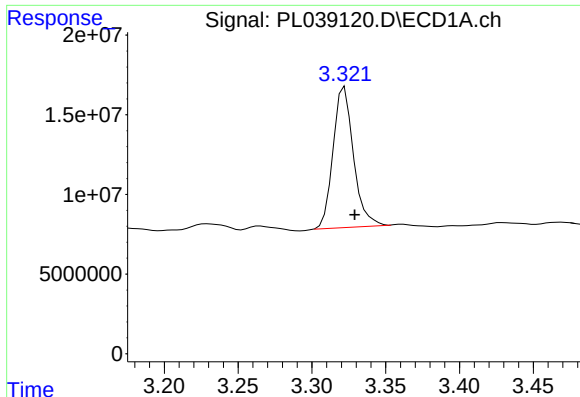
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
Data File : PL039120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2018 12:34
Operator : AJ\SJ
Sample : J4274-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:22:27 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

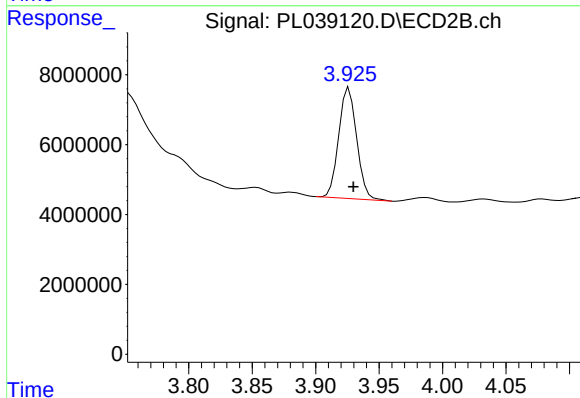




#1 Tetrachloro-m-xylene

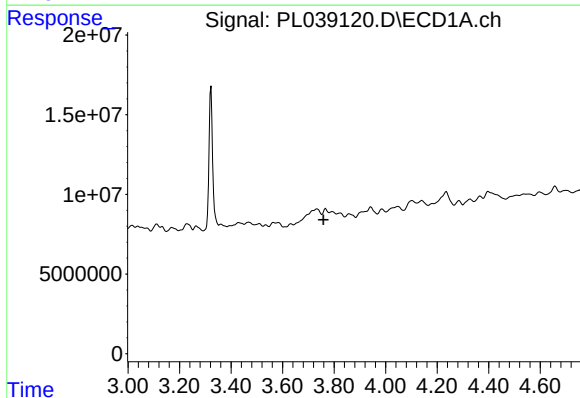
R.T.: 3.322 min
Delta R.T.: -0.007 min
Response: 84846379
Conc: 11.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



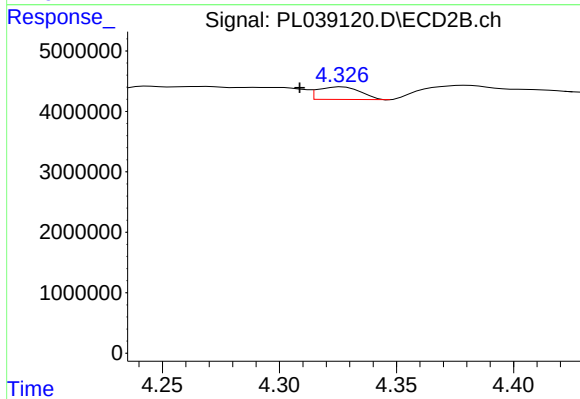
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 31208306
Conc: 11.89 ng/ml



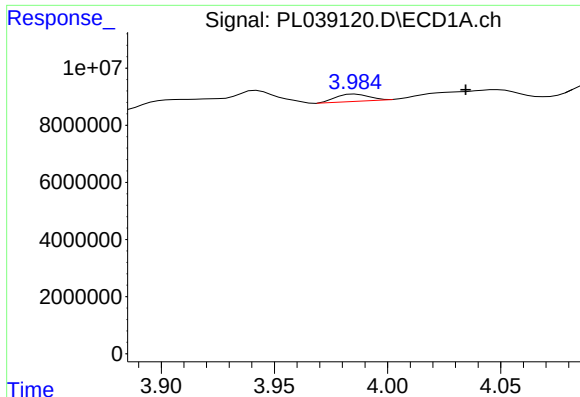
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

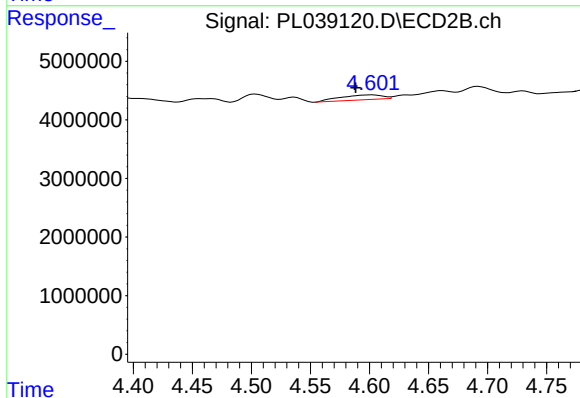
R.T.: 4.327 min
Delta R.T.: 0.018 min
Response: 2636684
Conc: 0.68 ng/ml



#3 gamma-BHC (Lindane)

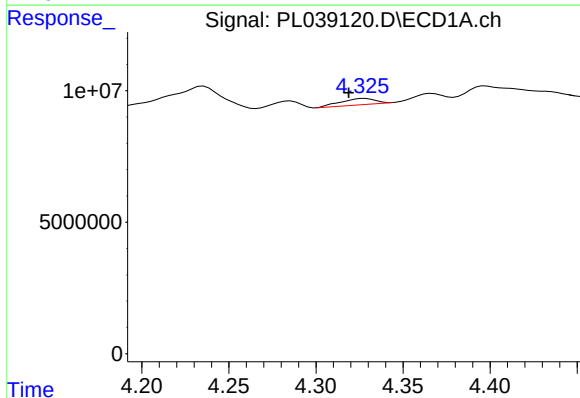
R.T.: 3.986 min
Delta R.T.: -0.049 min
Response: 2546232
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



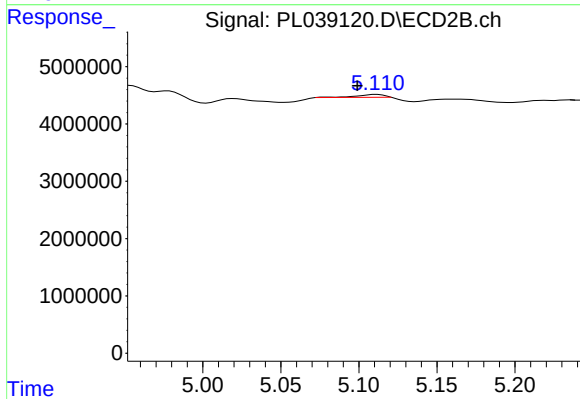
#3 gamma-BHC (Lindane)

R.T.: 4.602 min
Delta R.T.: 0.014 min
Response: 2056513
Conc: 0.57 ng/ml



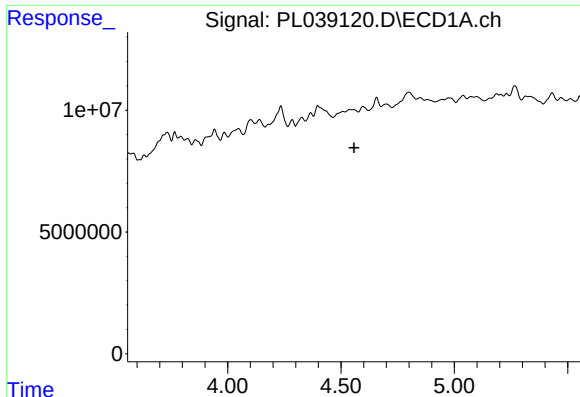
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: 0.009 min
Response: 3286449
Conc: 0.31 ng/ml



#4 Heptachlor

R.T.: 5.112 min
Delta R.T.: 0.013 min
Response: 623322
Conc: 0.20 ng/ml



#5 Aldrin

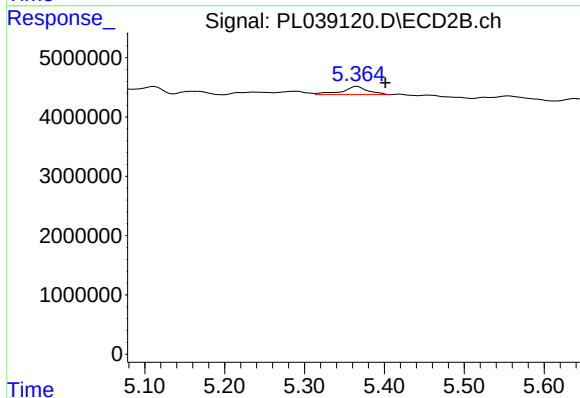
R.T.: 0.000 min

Exp R.T.: 4.558 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



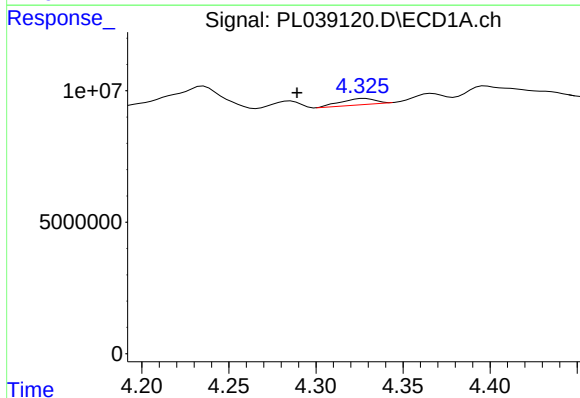
#5 Aldrin

R.T.: 5.366 min

Delta R.T.: -0.036 min

Response: 3191986

Conc: 1.03 ng/ml



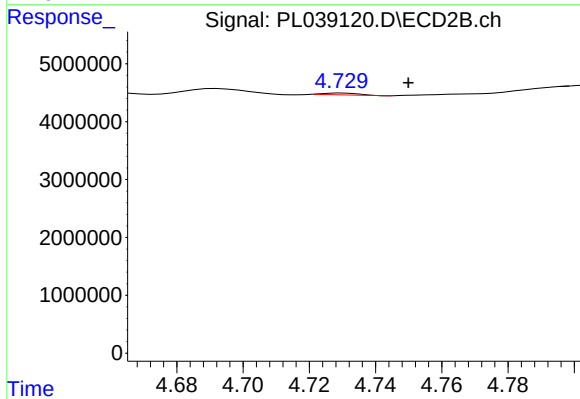
#6 beta-BHC

R.T.: 4.328 min

Delta R.T.: 0.039 min

Response: 3286449

Conc: 0.70 ng/ml



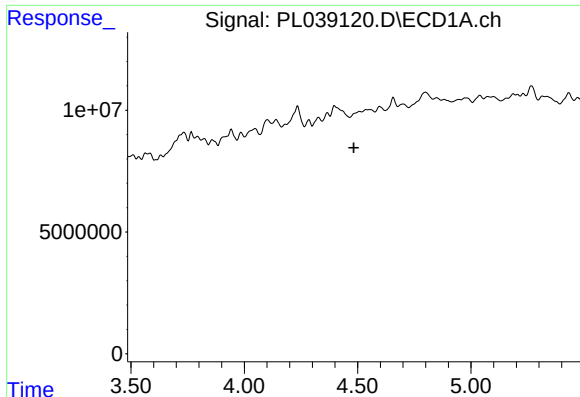
#6 beta-BHC

R.T.: 4.730 min

Delta R.T.: -0.020 min

Response: 240156

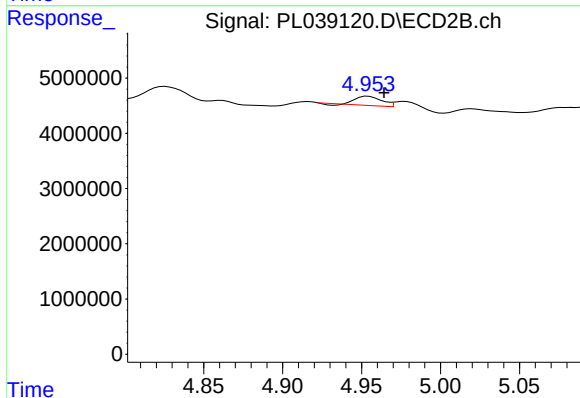
Conc: 0.16 ng/ml



#7 delta-BHC

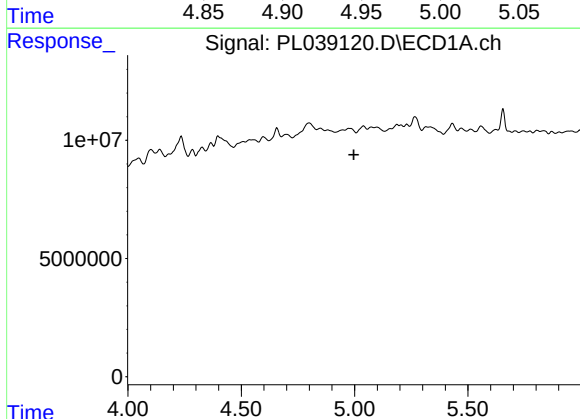
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



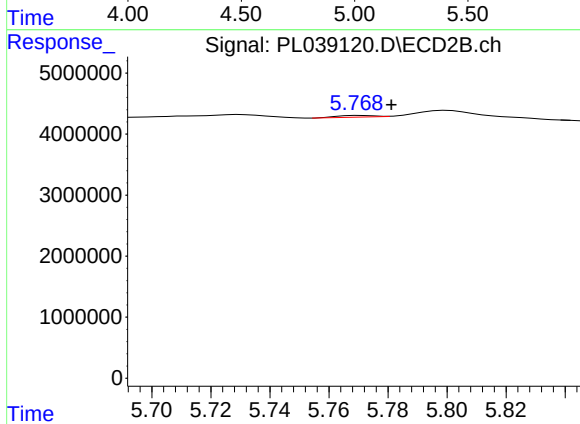
#7 delta-BHC

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 1860940
Conc: 0.56 ng/ml



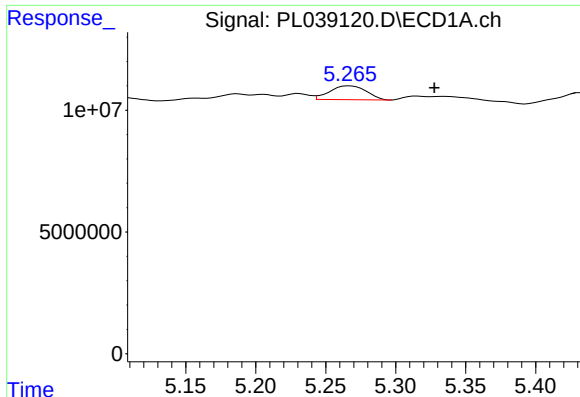
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

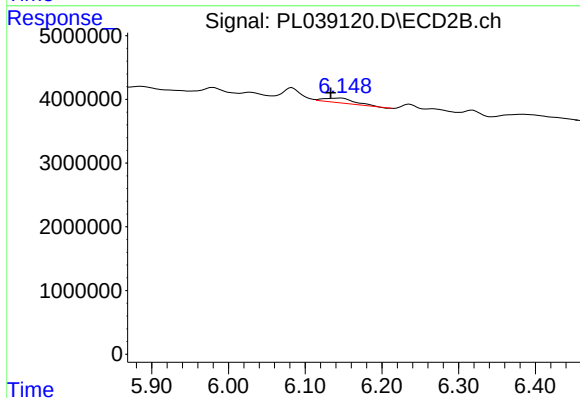
R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 221472
Conc: 0.08 ng/ml



#9 Endosulfan I

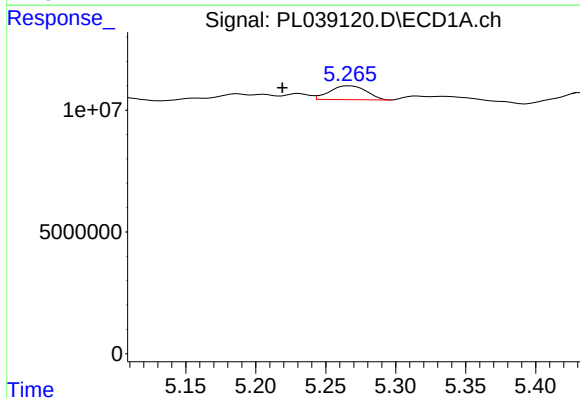
R.T.: 5.267 min
Delta R.T.: -0.061 min
Response: 10329093
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



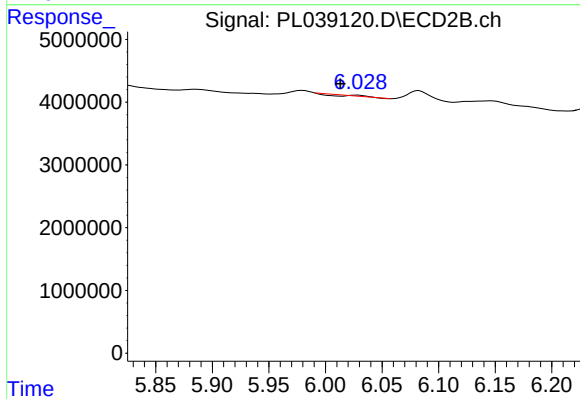
#9 Endosulfan I

R.T.: 6.146 min
Delta R.T.: 0.012 min
Response: 2088394
Conc: 0.81 ng/ml



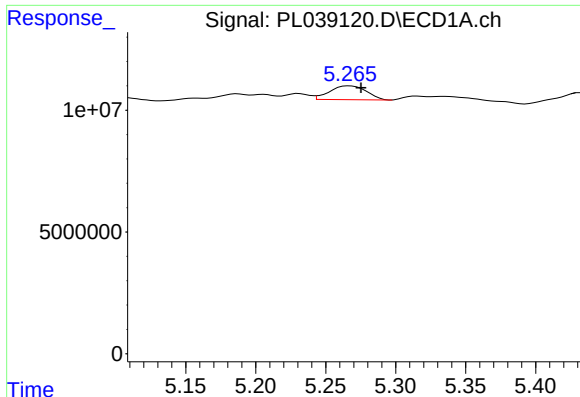
#10 gamma-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.048 min
Response: 10329093
Conc: 1.05 ng/ml



#10 gamma-Chlordane

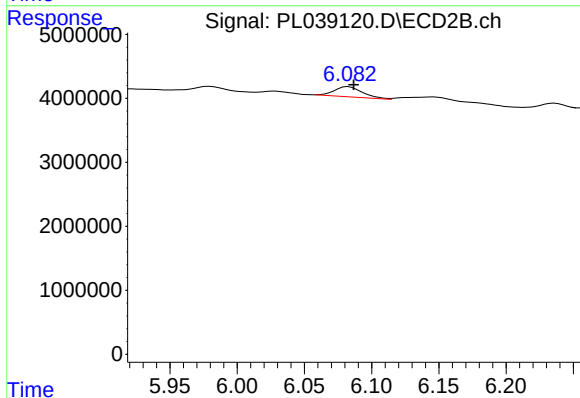
R.T.: 6.028 min
Delta R.T.: 0.015 min
Response: 29380
Conc: 0.01 ng/ml



#11 alpha-Chlordane

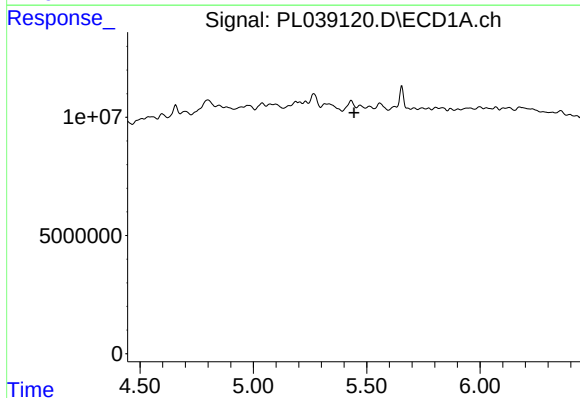
R.T.: 5.267 min
Delta R.T.: -0.008 min
Response: 10329093
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



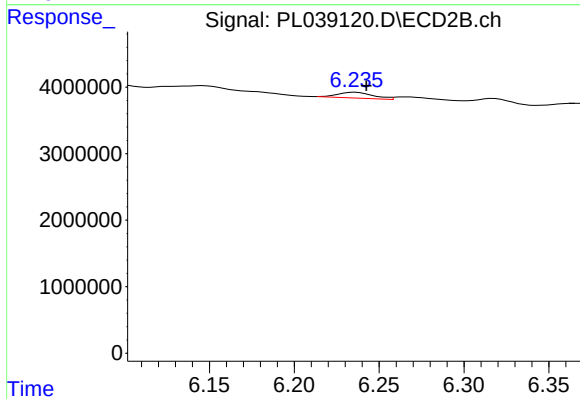
#11 alpha-Chlordane

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 2329775
Conc: 0.81 ng/ml



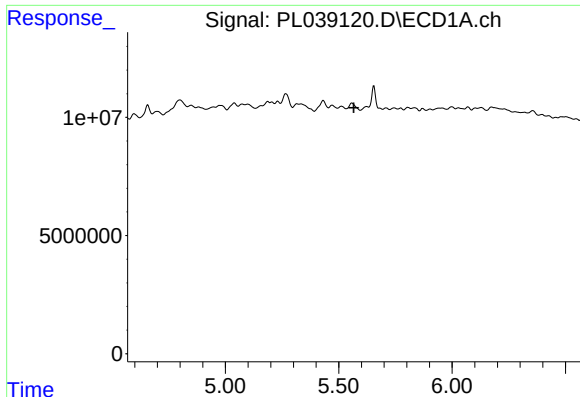
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

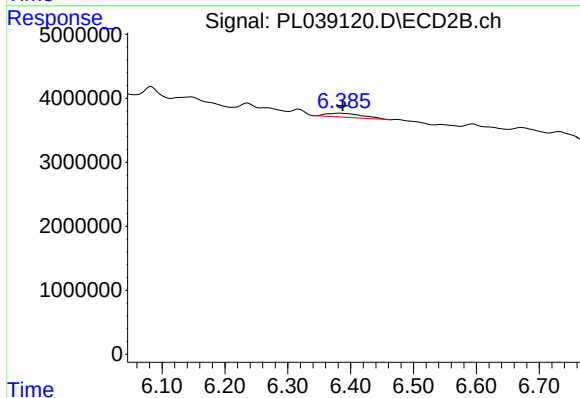
R.T.: 6.236 min
Delta R.T.: -0.007 min
Response: 1270667
Conc: 0.48 ng/ml



#13 Dieldrin

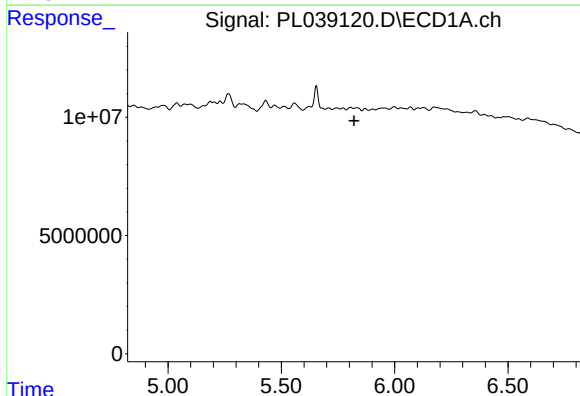
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



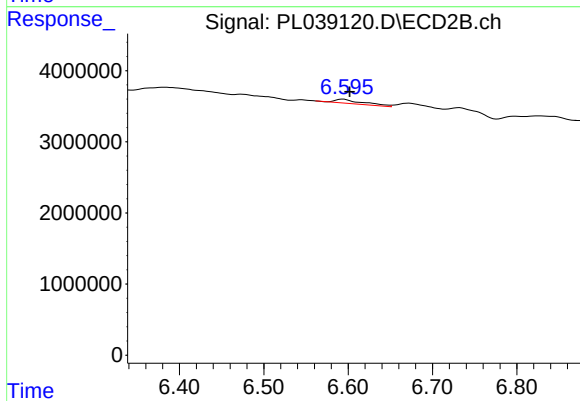
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 2518133
Conc: 0.93 ng/ml



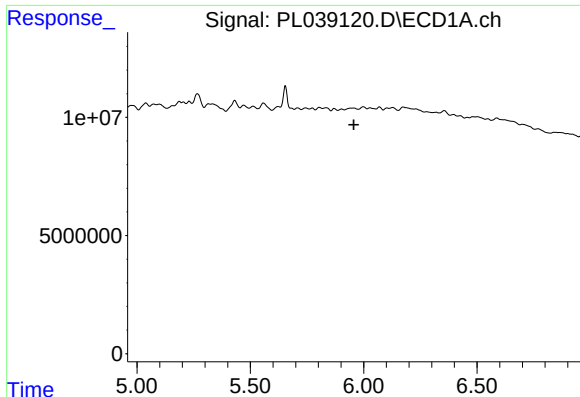
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

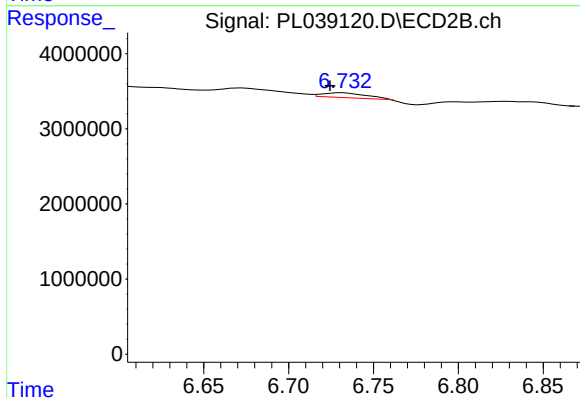
R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 1342767
Conc: 0.56 ng/ml



#16 4,4'-DDD

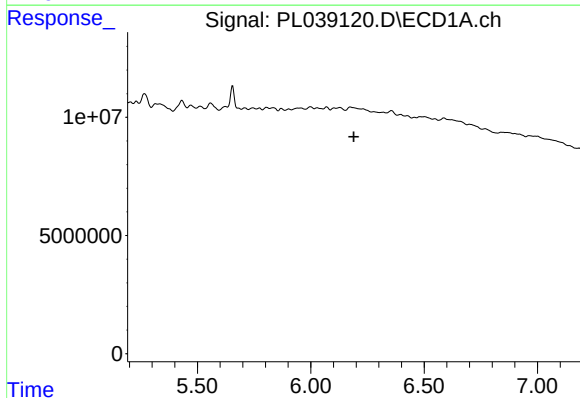
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



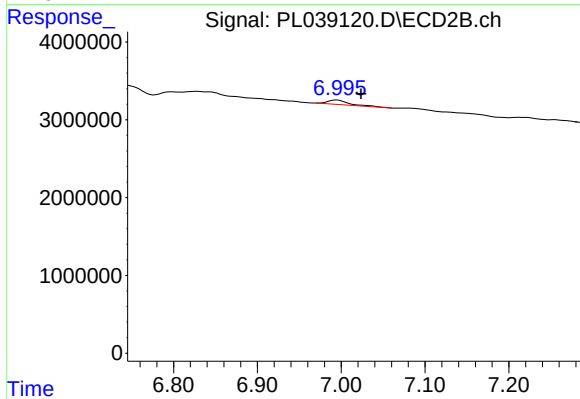
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.007 min
Response: 1000358
Conc: 0.47 ng/ml



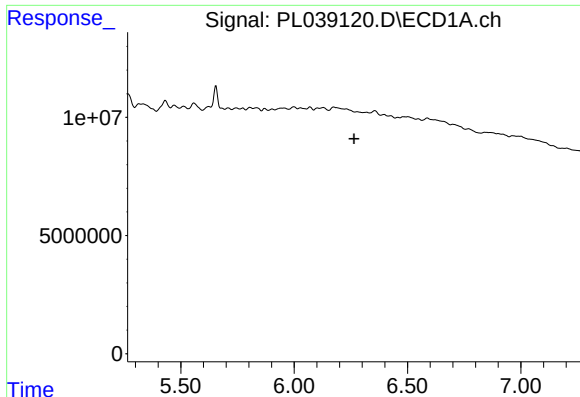
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

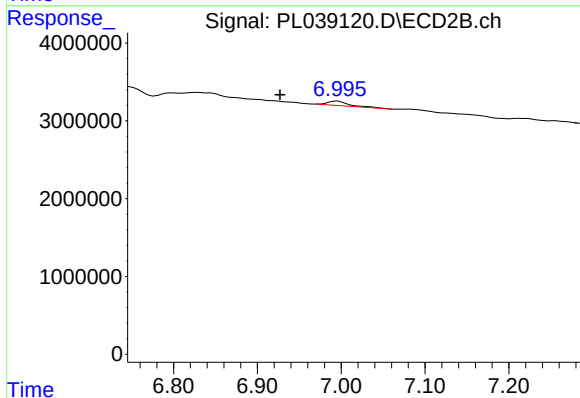
R.T.: 6.994 min
Delta R.T.: -0.029 min
Response: 960128
Conc: 0.45 ng/ml



#18 Endrin aldehyde

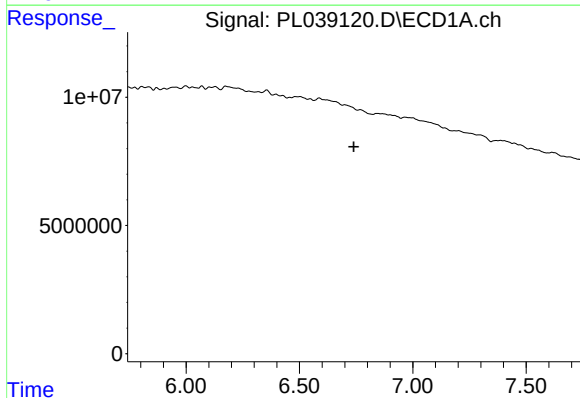
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



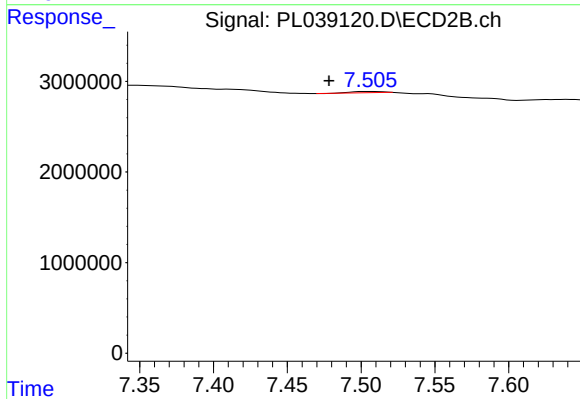
#18 Endrin aldehyde

R.T.: 6.994 min
Delta R.T.: 0.067 min
Response: 960128
Conc: 0.49 ng/ml



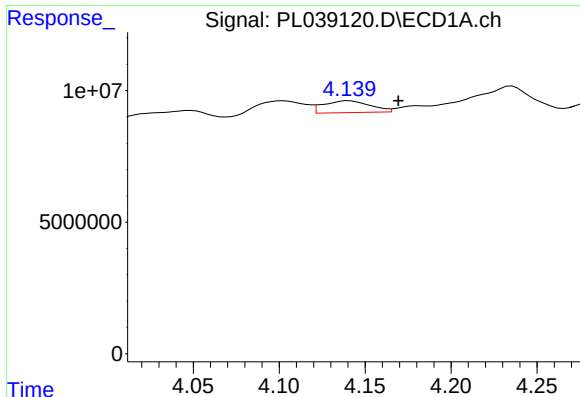
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

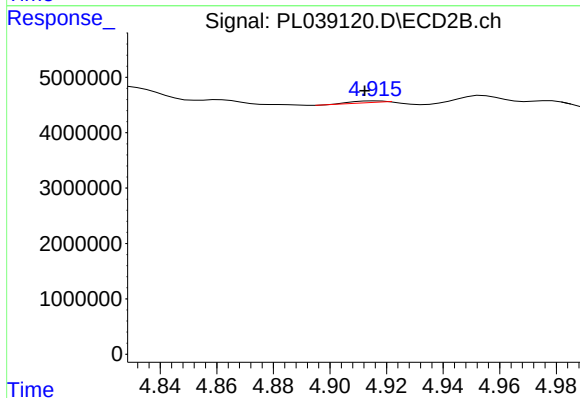
R.T.: 7.506 min
Delta R.T.: 0.028 min
Response: 25733
Conc: 0.02 ng/ml



#23 Chlordane-1

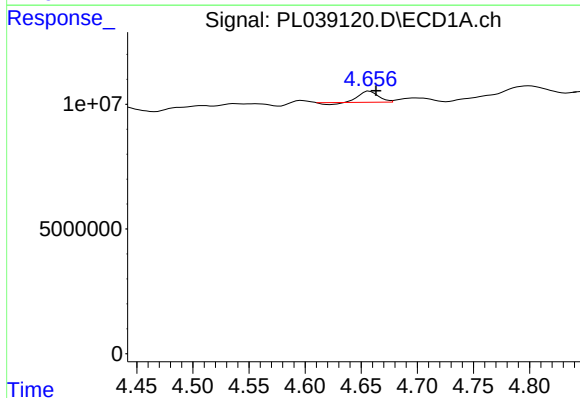
R.T.: 4.141 min
Delta R.T.: -0.029 min
Response: 8509948
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



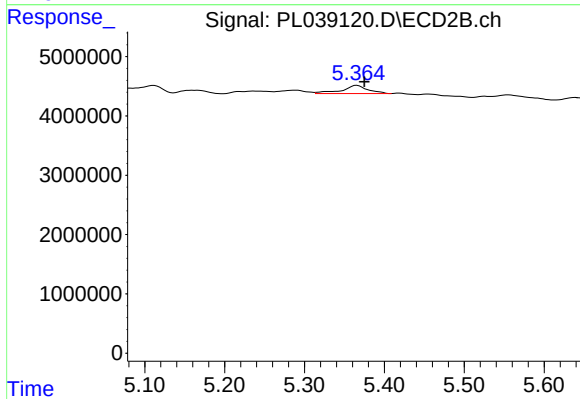
#23 Chlordane-1

R.T.: 4.916 min
Delta R.T.: 0.004 min
Response: 236287
Conc: 2.04 ng/ml



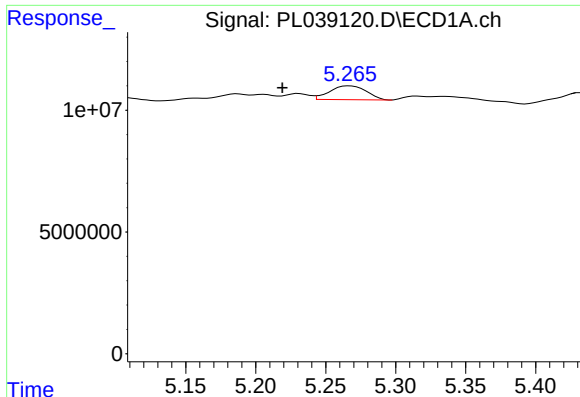
#24 Chlordane-2

R.T.: 4.657 min
Delta R.T.: -0.006 min
Response: 4927237
Conc: 13.31 ng/ml



#24 Chlordane-2

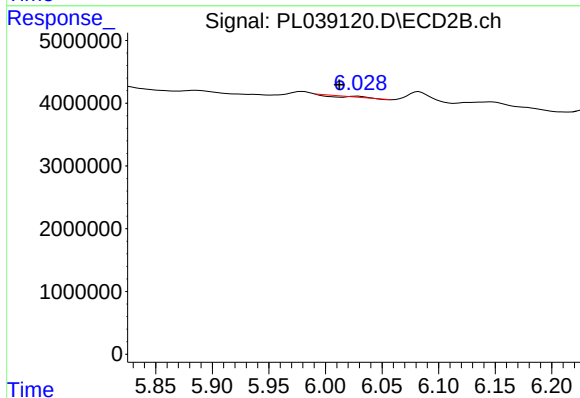
R.T.: 5.366 min
Delta R.T.: -0.009 min
Response: 3191986
Conc: 26.66 ng/ml



#25 Chlordane-3

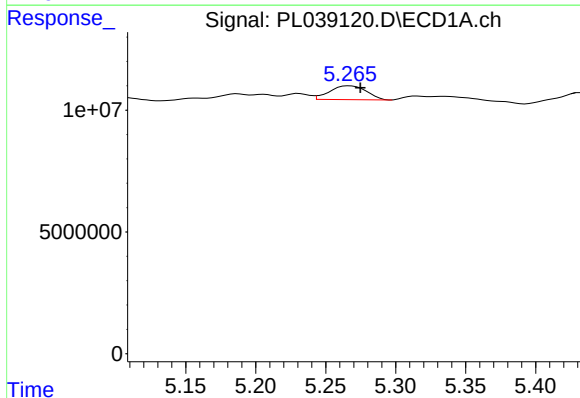
R.T.: 5.267 min
Delta R.T.: 0.048 min
Response: 10329093
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



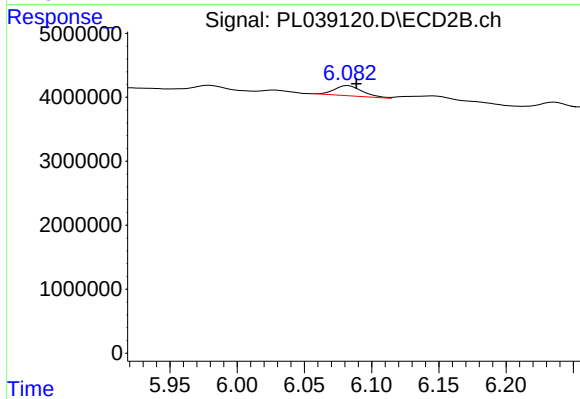
#25 Chlordane-3

R.T.: 6.028 min
Delta R.T.: 0.016 min
Response: 29380
Conc: 0.07 ng/ml



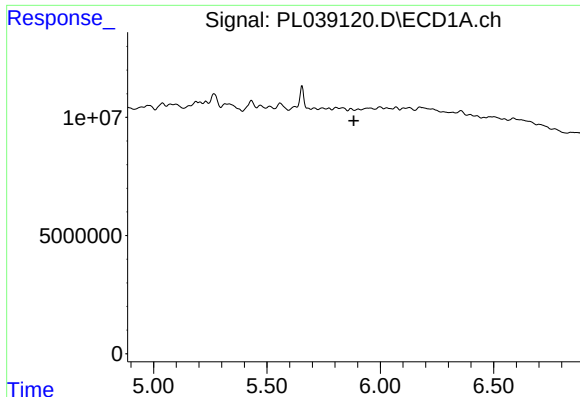
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: -0.008 min
Response: 10329093
Conc: 9.82 ng/ml



#26 Chlordane-4

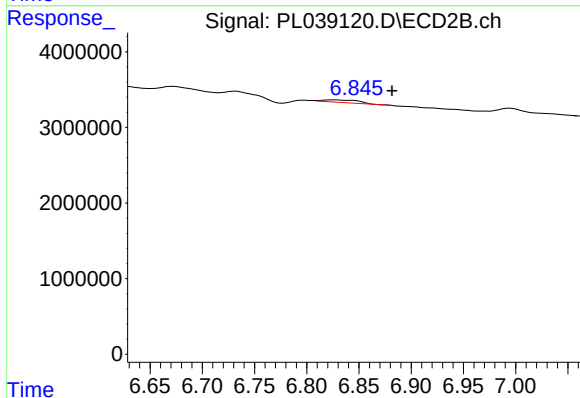
R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 2329775
Conc: 4.74 ng/ml



#27 Chlordane-5

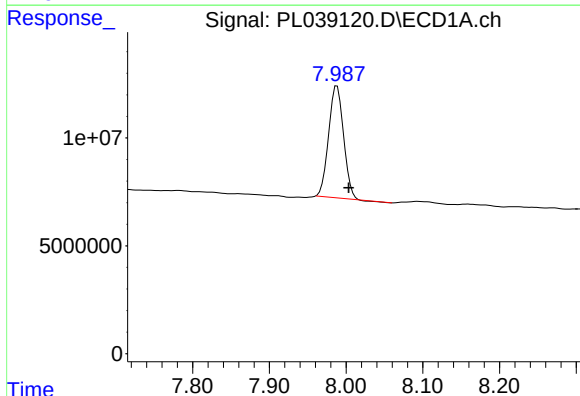
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



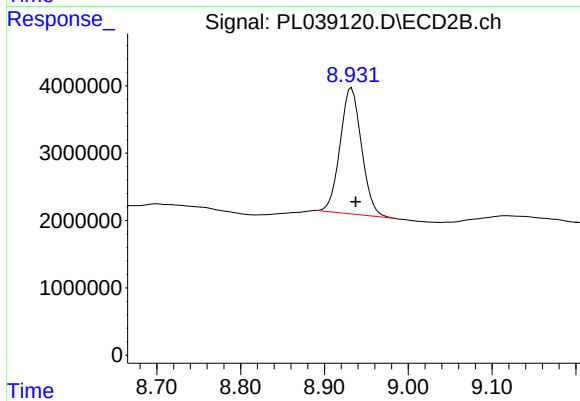
#27 Chlordane-5

R.T.: 6.827 min
Delta R.T.: -0.054 min
Response: 728999
Conc: 8.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.015 min
Response: 69755007
Conc: 9.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 33129822
Conc: 13.55 ng/ml