

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 05:52
 Operator : AJ\SJ
 Sample : J4026-08
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 07:42:41 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...	3.329	3.930	143.6E6	52909225	19.290	20.156
28)	SA Decachlor...	7.998	8.937	88546942	35513070	11.673	14.528
Target Compounds							
2)	A alpha-BHC	3.740	4.336f	2090372	765612	0.177	0.198
3)	MA gamma-BHC...	4.048	4.637f	1021718	516461	0.097	0.143 #
4)	MA Heptachlor	4.313	5.092	1022030	817268	0.096	0.256 #
5)	MB Aldrin	4.548	0.000	321261	0	0.031	N.D. #
6)	B beta-BHC	4.293	4.763	1215536	516354	0.258	0.340 #
7)	B delta-BHC	4.481	4.959	1526267	5407259	0.141	1.630 #
8)	B Heptachlo...	4.985	5.803	657957	-156544	0.070	N.D. #
10)	B gamma-Chl...	5.211	6.036	5254734	-54683	0.532	N.D. #
11)	B alpha-Chl...	5.254	6.036f	9347213	-54683	0.987	N.D. #
12)	B 4,4'-DDE	5.439	6.260	1659667	1794560	0.173	0.671 #
13)	MA Dieldrin	5.576	0.000	2597172	0	0.270	N.D. #
14)	MA Endrin	5.889f	6.634	-521641	385191	N.D.	0.161
15)	B Endosulfa...	6.089	6.804	1738192	64229	0.219	0.027 #
16)	A 4,4'-DDD	5.951	6.677f	3665313	7600924	0.500	3.551 #
17)	MA 4,4'-DDT	6.181	6.999	1426901	582783	0.192	0.273 #
18)	B Endrin al...	6.301f	6.928	3847973	365050	0.604	0.187 #
19)	B Endosulfa...	6.470	7.147	2327540	825596	0.308	0.379
20)	A Methoxychlor	6.768	0.000	203690	0	0.053	N.D. #
21)	B Endrin ke...	6.955	7.611	712683	407307	0.091	0.171 #
23)	Chlordane-1	4.193	4.959	6127859	5407259	17.698	46.661 #
24)	Chlordane-2	4.677	0.000	6066423	0	16.391	N.D. #
25)	Chlordane-3	5.211	6.036	5254734	-54683	4.517	N.D. #
26)	Chlordane-4	5.254	6.036	9347213	-54683	8.890	N.D. #
27)	Chlordane-5	5.889	6.928	-521641	365050	N.D.	4.075

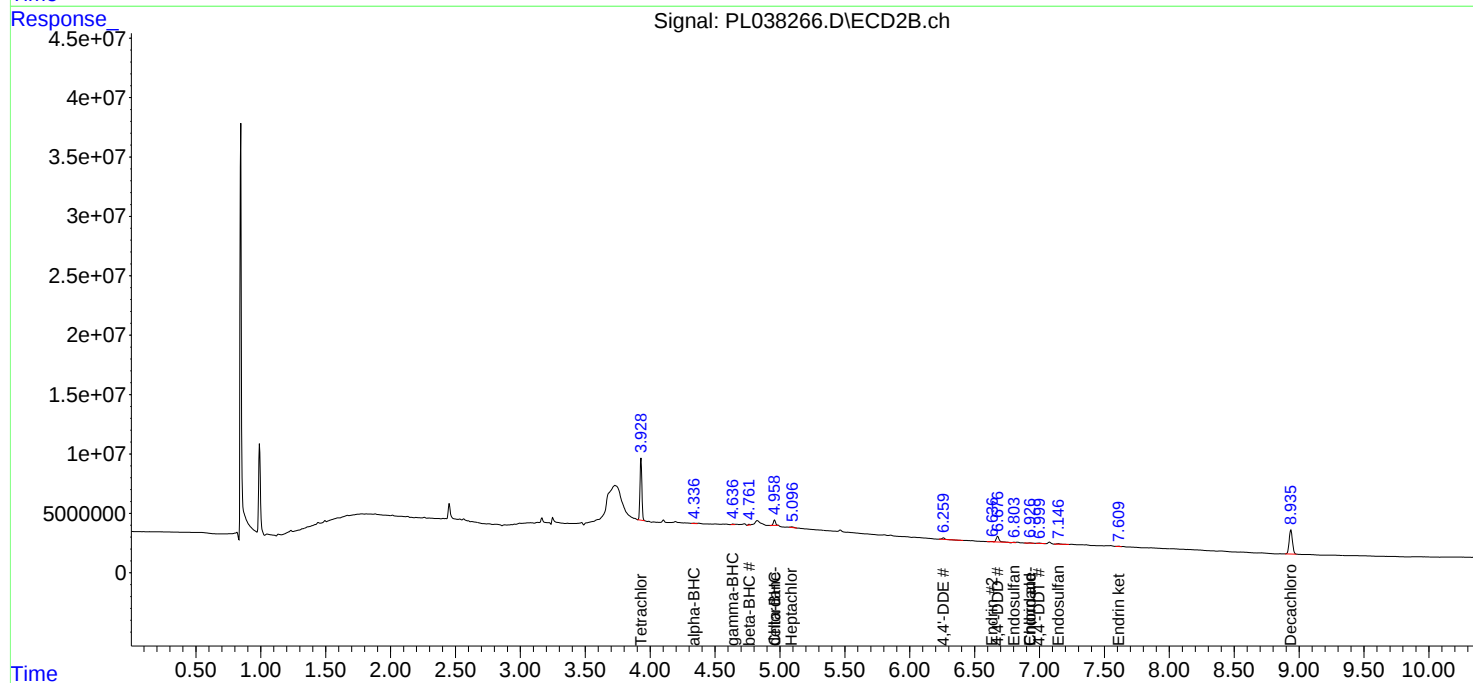
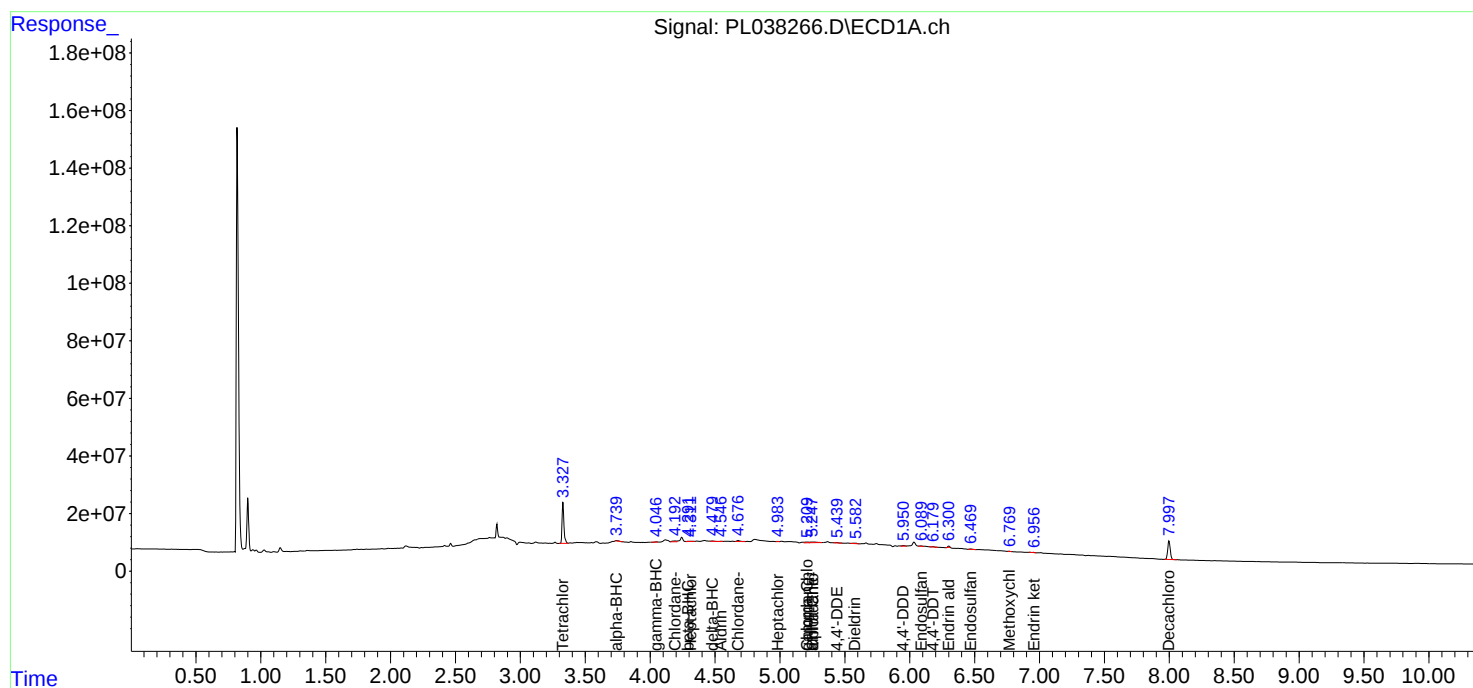
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

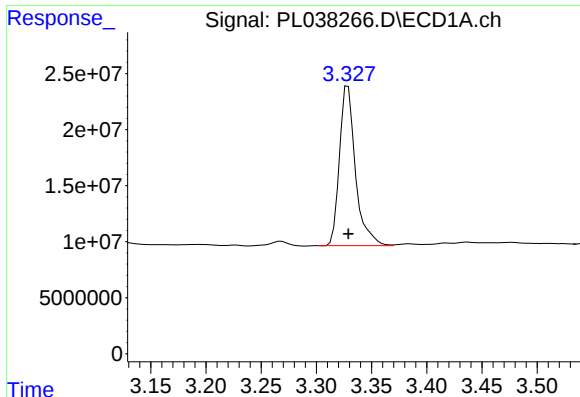
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 05:52
Operator : AJ\SJ
Sample : J4026-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 07:42:41 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

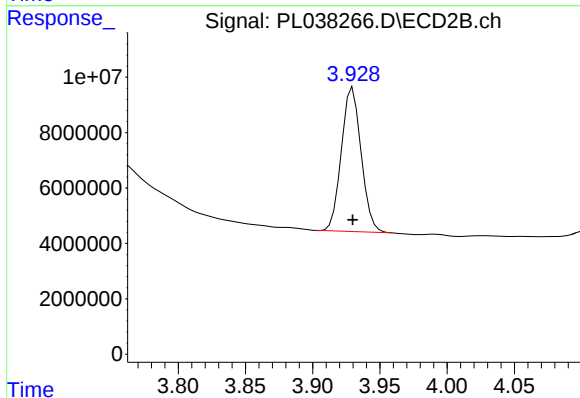




#1 Tetrachloro-m-xylene

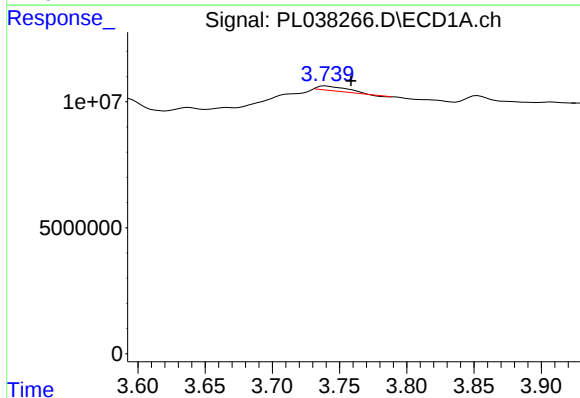
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 143639311
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



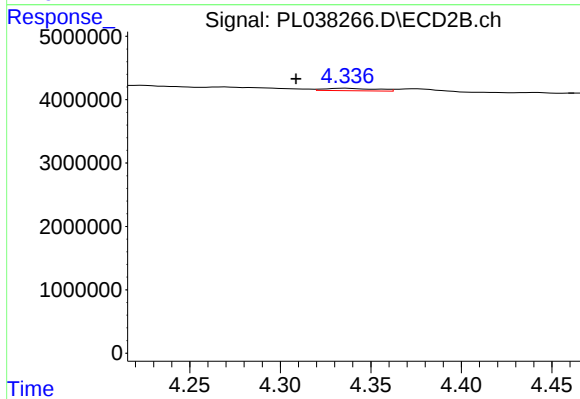
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 52909225
Conc: 20.16 ng/ml



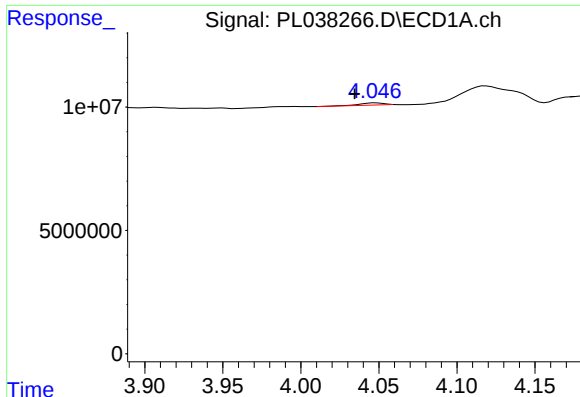
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: -0.019 min
Response: 2090372
Conc: 0.18 ng/ml



#2 alpha-BHC

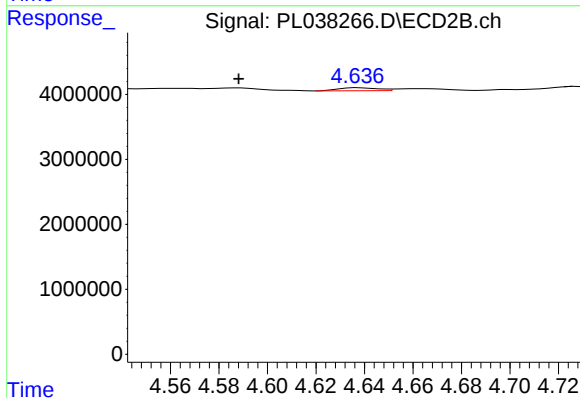
R.T.: 4.336 min
Delta R.T.: 0.028 min
Response: 765612
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

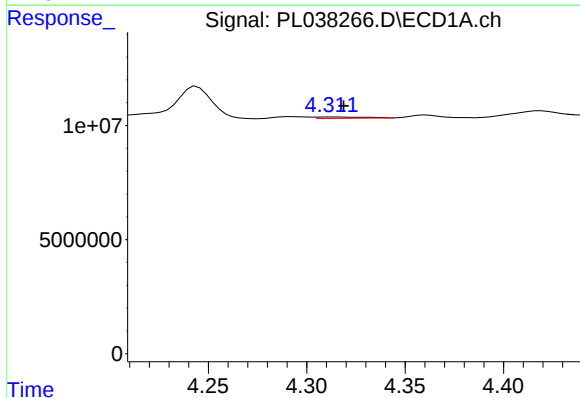
R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 1021718
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



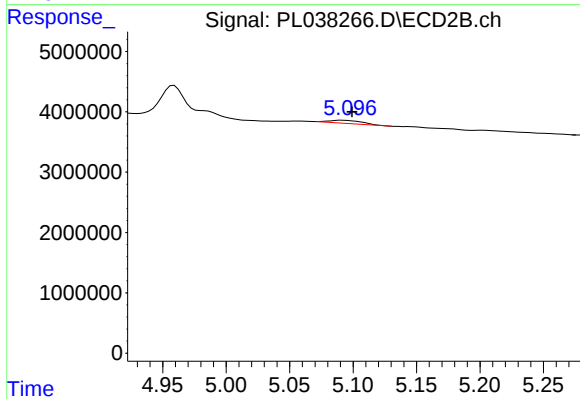
#3 gamma-BHC (Lindane)

R.T.: 4.637 min
Delta R.T.: 0.049 min
Response: 516461
Conc: 0.14 ng/ml



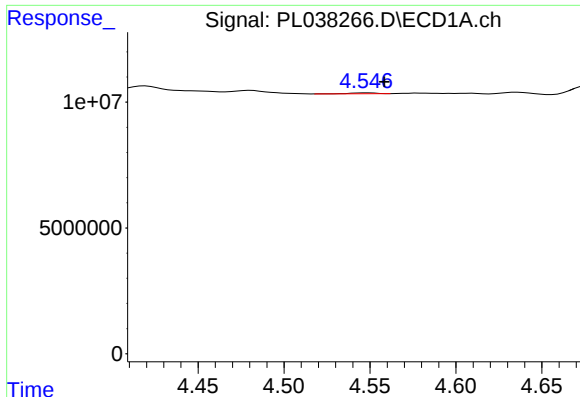
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: -0.006 min
Response: 1022030
Conc: 0.10 ng/ml



#4 Heptachlor

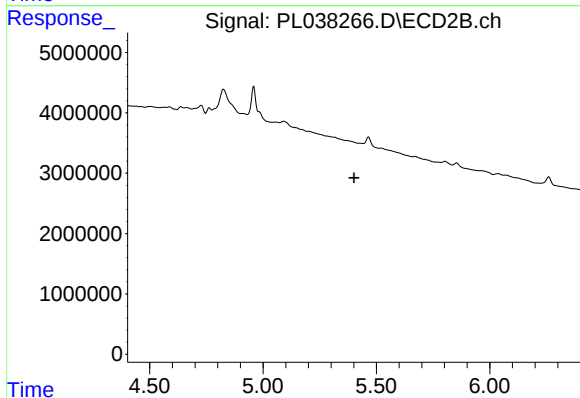
R.T.: 5.092 min
Delta R.T.: -0.007 min
Response: 817268
Conc: 0.26 ng/ml



#5 Aldrin

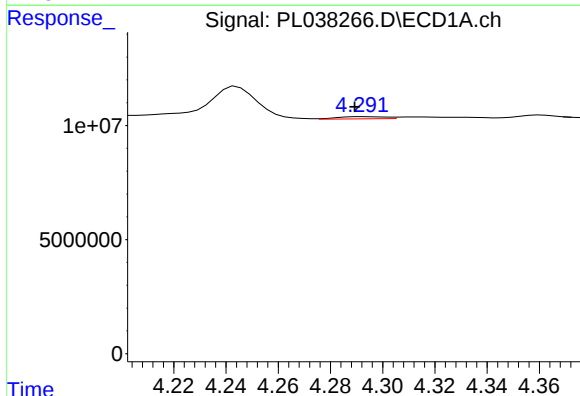
R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 321261
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



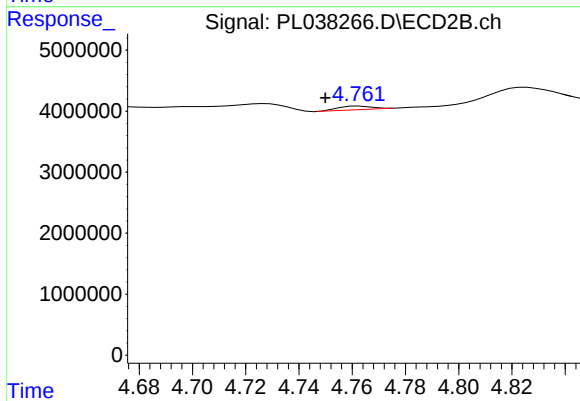
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



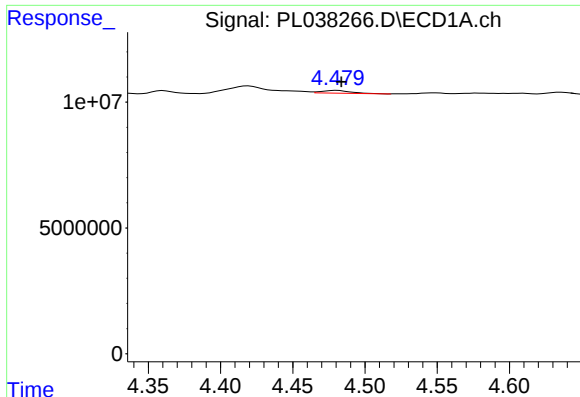
#6 beta-BHC

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 1215536
Conc: 0.26 ng/ml



#6 beta-BHC

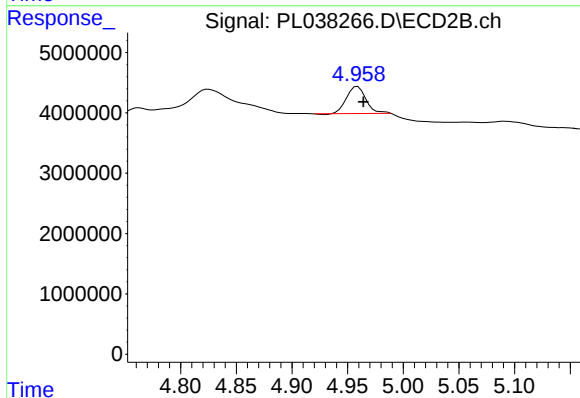
R.T.: 4.763 min
Delta R.T.: 0.013 min
Response: 516354
Conc: 0.34 ng/ml



#7 delta-BHC

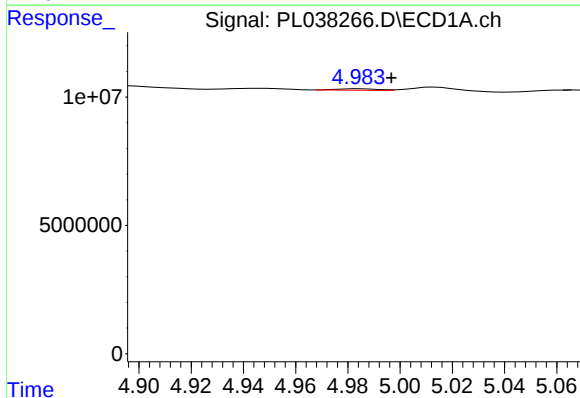
R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 1526267
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



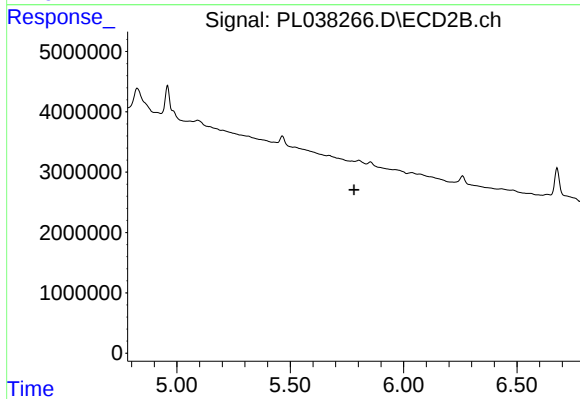
#7 delta-BHC

R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 5407259
Conc: 1.63 ng/ml



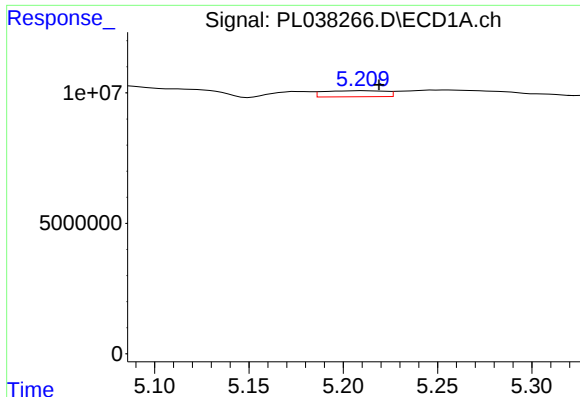
#8 Heptachlor epoxide

R.T.: 4.985 min
Delta R.T.: -0.012 min
Response: 657957
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

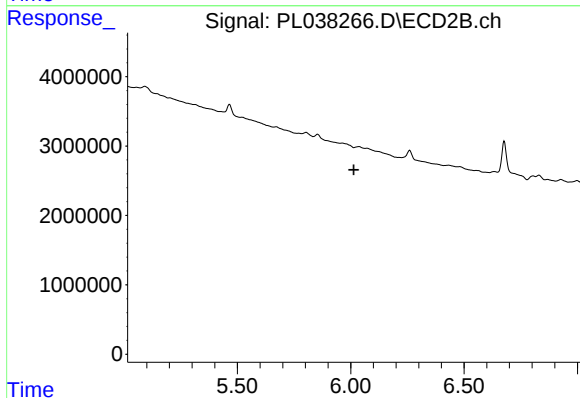
R.T.: 5.803 min
Delta R.T.: 0.022 min
Response: -156544
Conc: N.D.



#10 gamma-Chlordane

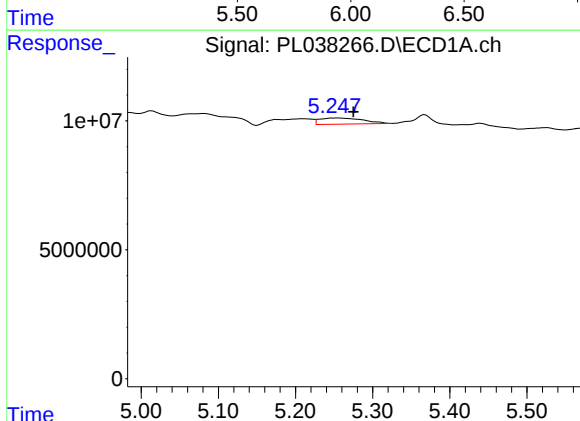
R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 5254734
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



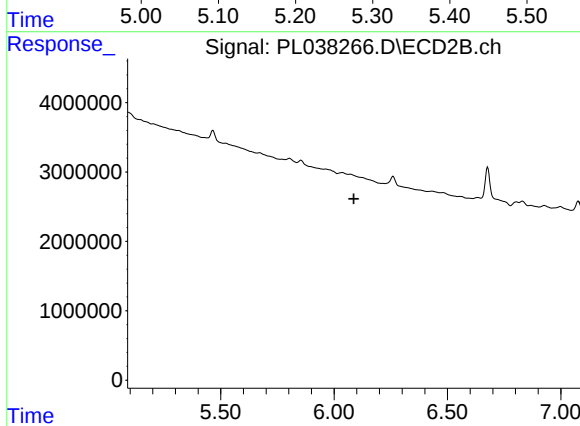
#10 gamma-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.023 min
Response: -54683
Conc: N.D.



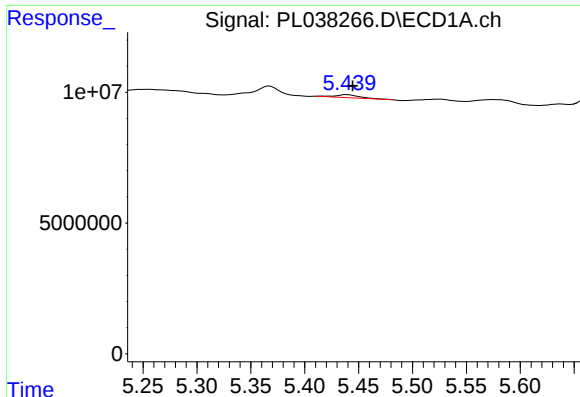
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.021 min
Response: 9347213
Conc: 0.99 ng/ml



#11 alpha-Chlordane

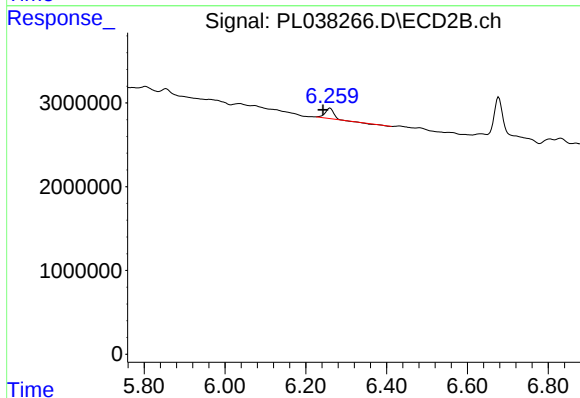
R.T.: 6.036 min
Delta R.T.: -0.050 min
Response: -54683
Conc: N.D.



#12 4,4'-DDE

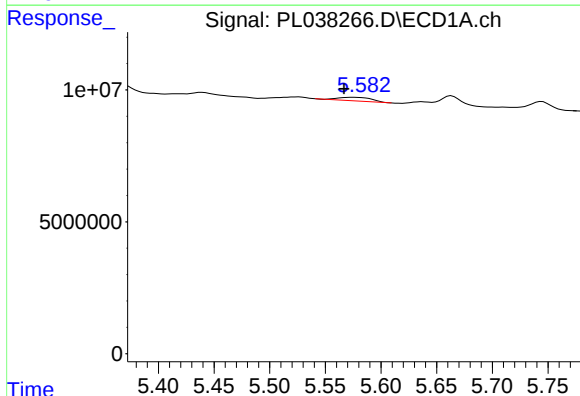
R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 1659667
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



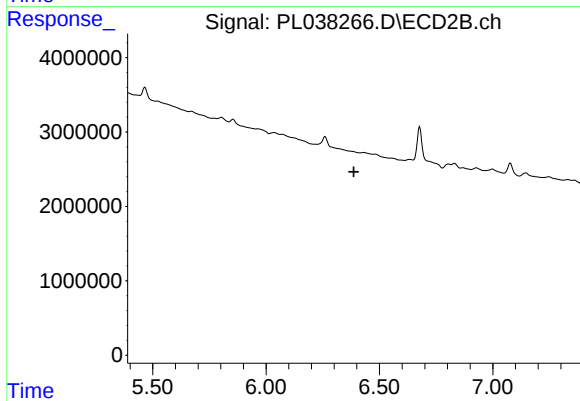
#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: 0.018 min
Response: 1794560
Conc: 0.67 ng/ml



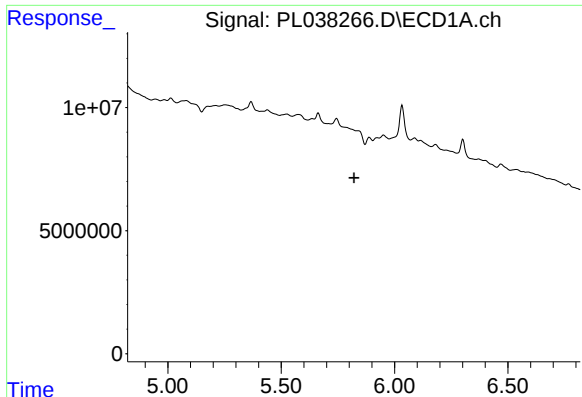
#13 Dieldrin

R.T.: 5.576 min
Delta R.T.: 0.009 min
Response: 2597172
Conc: 0.27 ng/ml



#13 Dieldrin

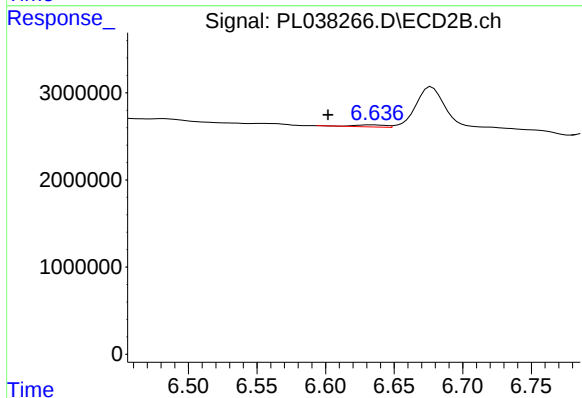
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#14 Endrin

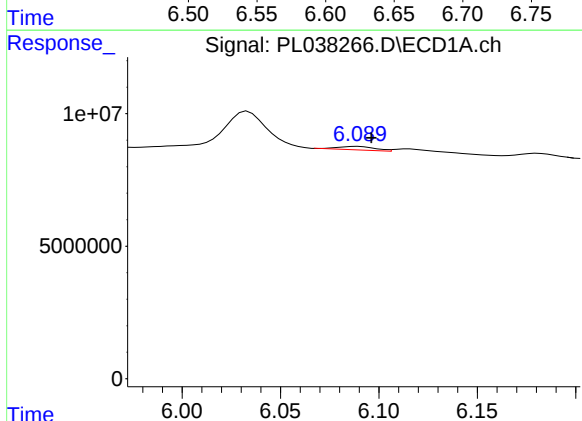
R.T.: 5.889 min
Delta R.T.: 0.067 min
Response: -521641
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



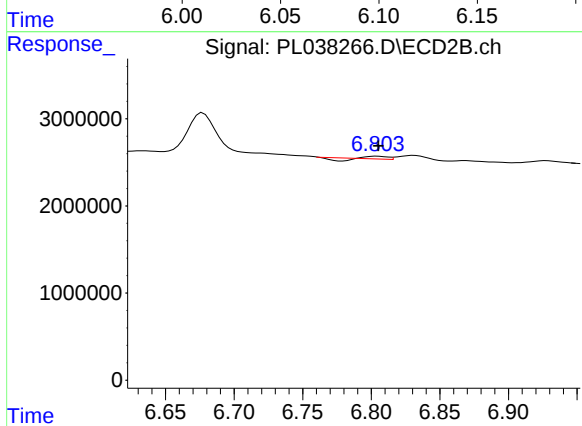
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.032 min
Response: 385191
Conc: 0.16 ng/ml



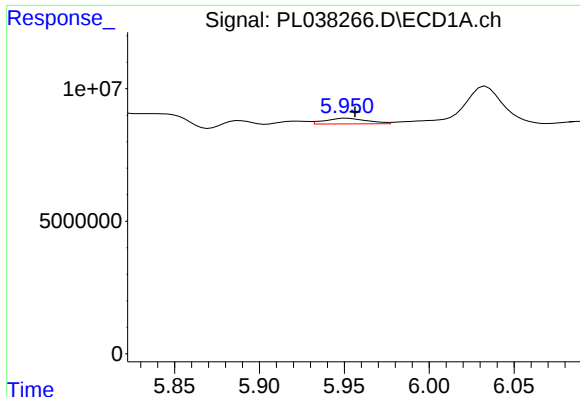
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 1738192
Conc: 0.22 ng/ml



#15 Endosulfan II

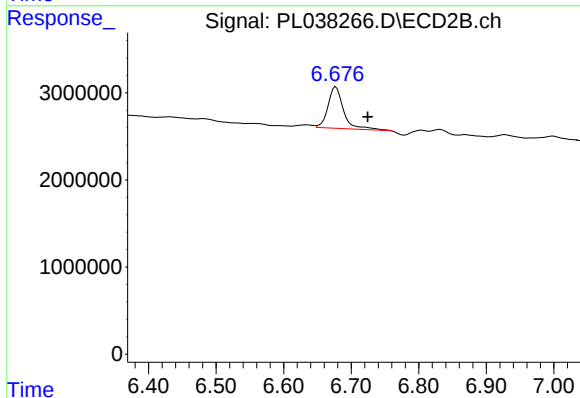
R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 64229
Conc: 0.03 ng/ml



#16 4,4'-DDD

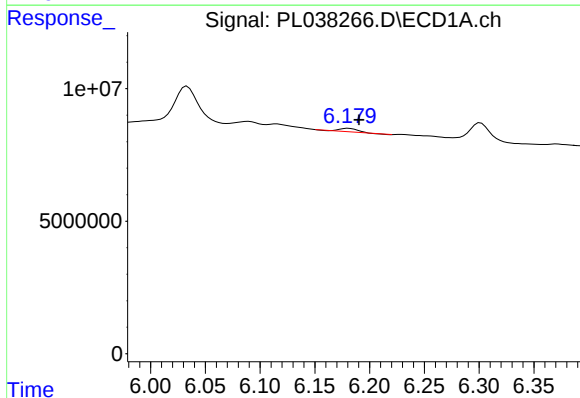
R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 3665313
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



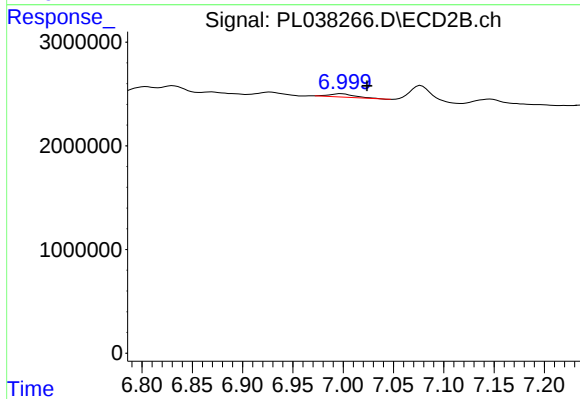
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: -0.047 min
Response: 7600924
Conc: 3.55 ng/ml



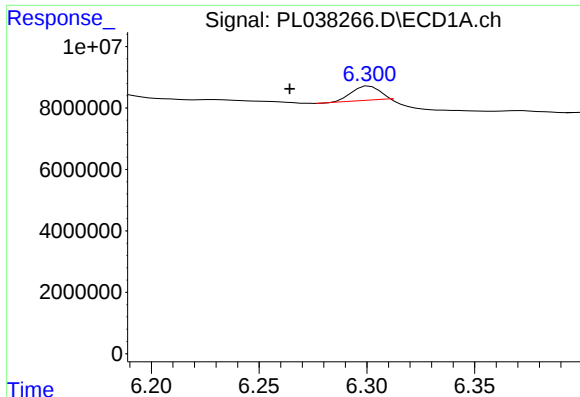
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.010 min
Response: 1426901
Conc: 0.19 ng/ml



#17 4,4'-DDT

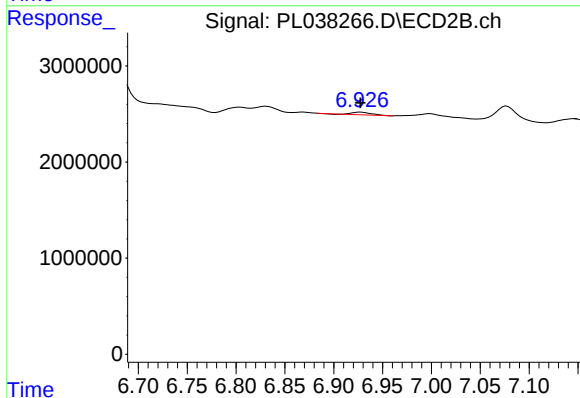
R.T.: 6.999 min
Delta R.T.: -0.025 min
Response: 582783
Conc: 0.27 ng/ml



#18 Endrin aldehyde

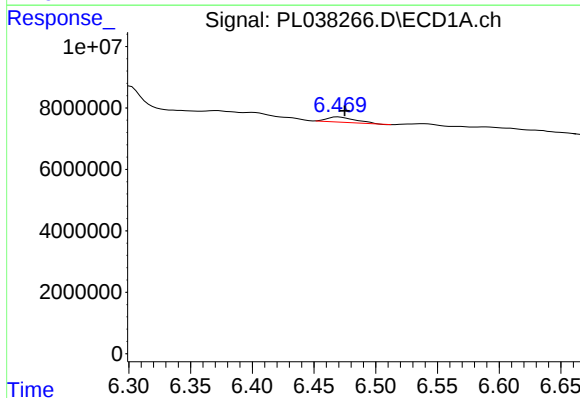
R.T.: 6.301 min
Delta R.T.: 0.037 min
Response: 3847973
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



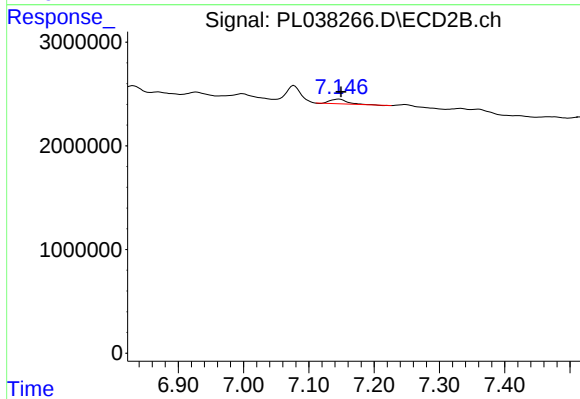
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 365050
Conc: 0.19 ng/ml



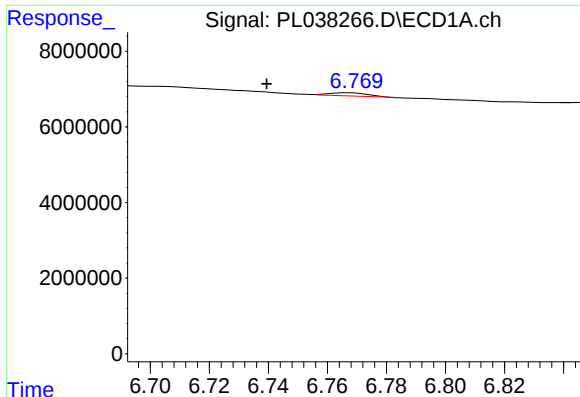
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 2327540
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

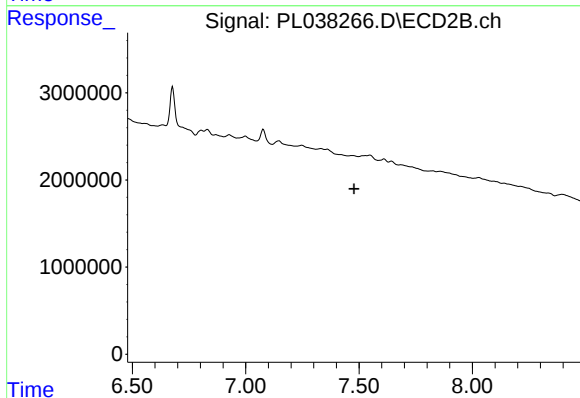
R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 825596
Conc: 0.38 ng/ml



#20 Methoxychlor

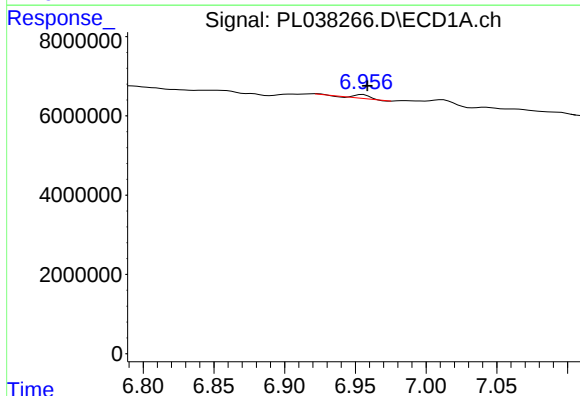
R.T.: 6.768 min
Delta R.T.: 0.028 min
Response: 203690
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



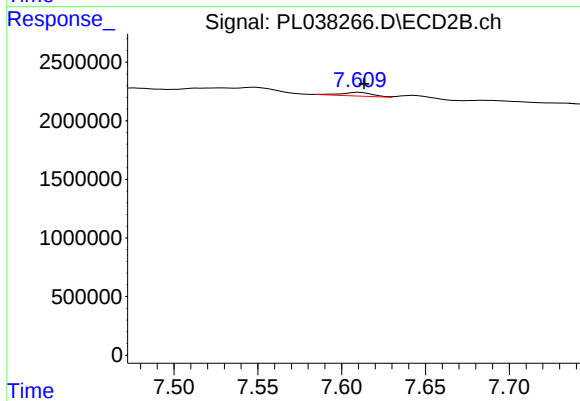
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



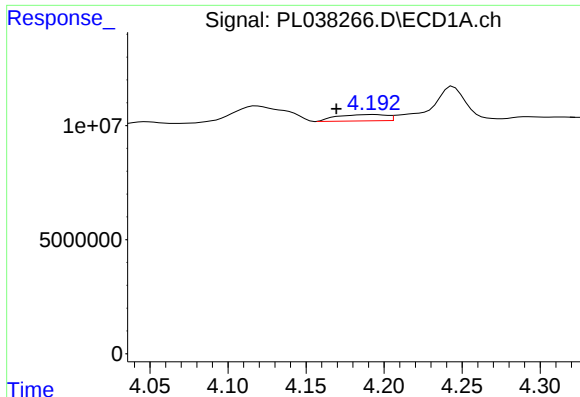
#21 Endrin ketone

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 712683
Conc: 0.09 ng/ml



#21 Endrin ketone

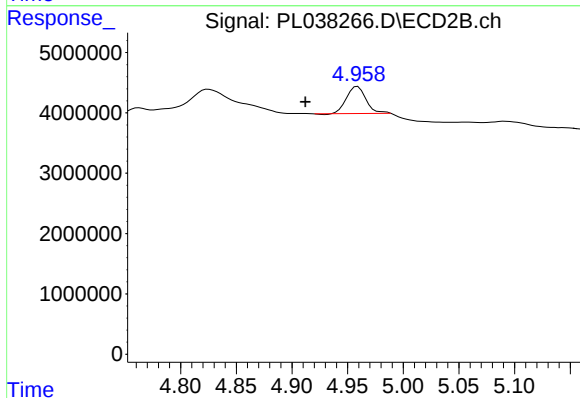
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 407307
Conc: 0.17 ng/ml



#23 Chlordane-1

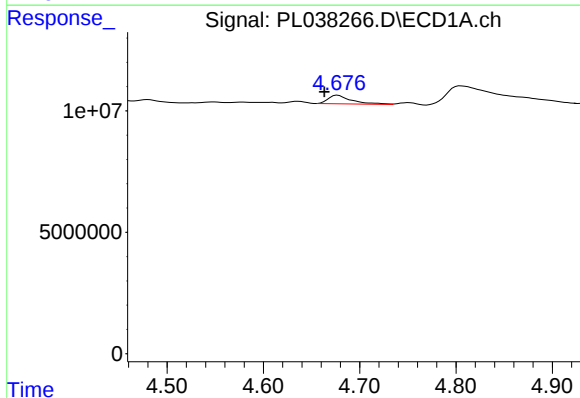
R.T.: 4.193 min
Delta R.T.: 0.024 min
Response: 6127859
Conc: 17.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



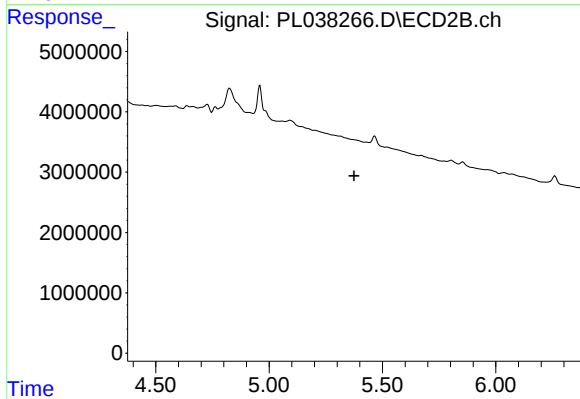
#23 Chlordane-1

R.T.: 4.959 min
Delta R.T.: 0.047 min
Response: 5407259
Conc: 46.66 ng/ml



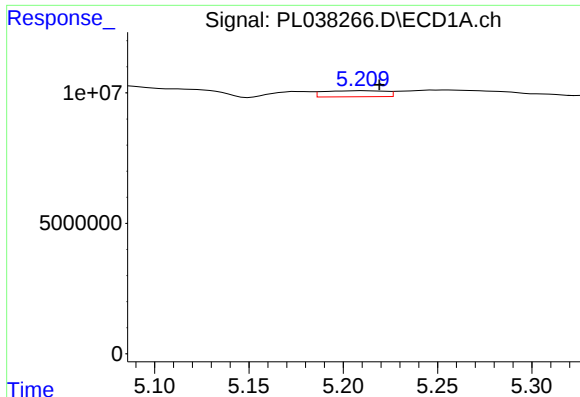
#24 Chlordane-2

R.T.: 4.677 min
Delta R.T.: 0.014 min
Response: 6066423
Conc: 16.39 ng/ml



#24 Chlordane-2

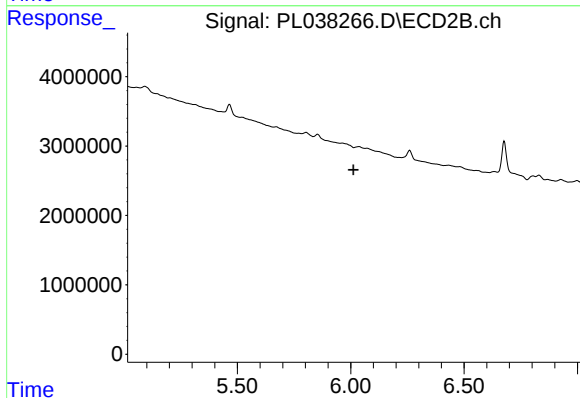
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#25 Chlordane-3

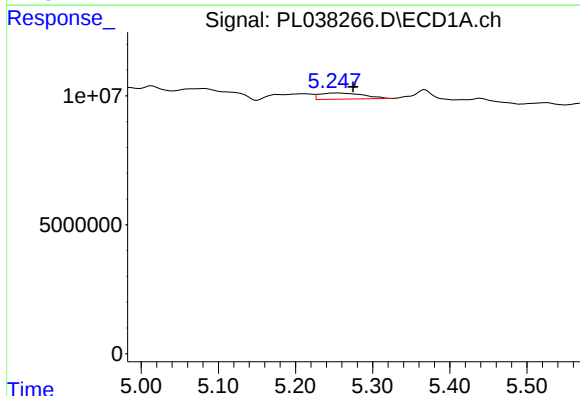
R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 5254734
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



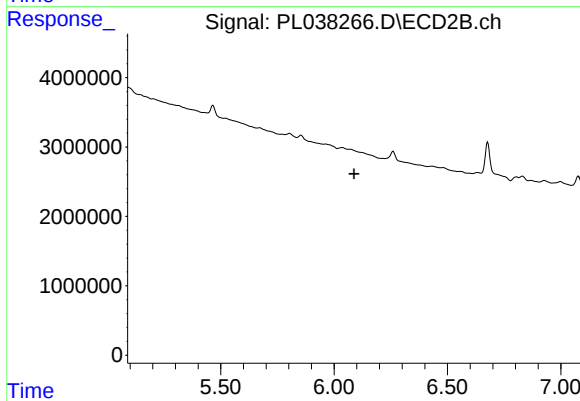
#25 Chlordane-3

R.T.: 6.036 min
Delta R.T.: 0.024 min
Response: -54683
Conc: N.D.



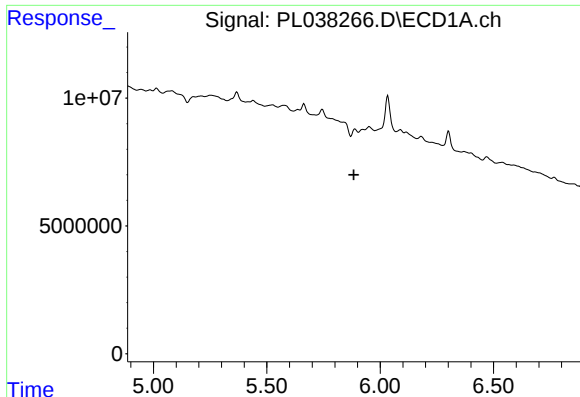
#26 Chlordane-4

R.T.: 5.254 min
Delta R.T.: -0.020 min
Response: 9347213
Conc: 8.89 ng/ml



#26 Chlordane-4

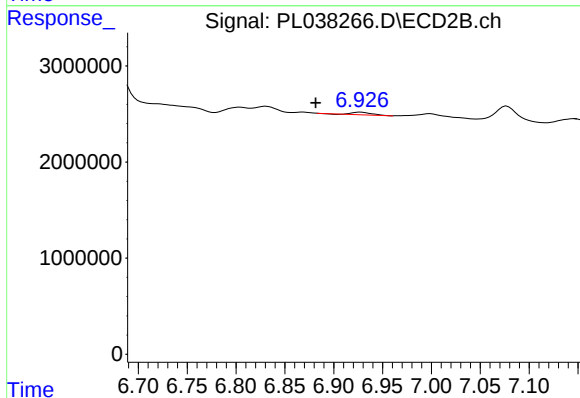
R.T.: 6.036 min
Delta R.T.: -0.052 min
Response: -54683
Conc: N.D.



#27 Chlordane-5

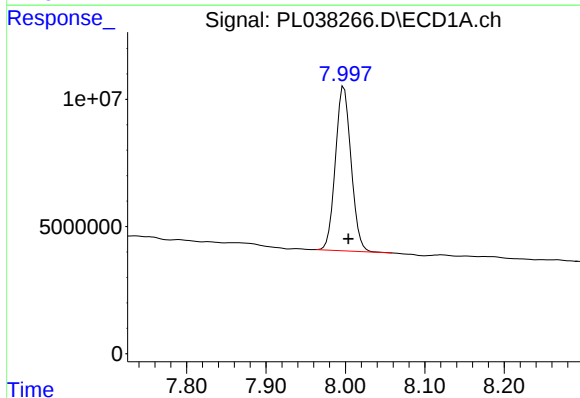
R.T.: 5.889 min
Delta R.T.: 0.006 min
Response: -521641
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



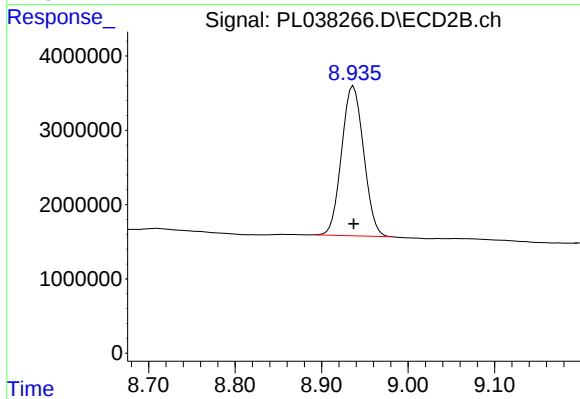
#27 Chlordane-5

R.T.: 6.928 min
Delta R.T.: 0.046 min
Response: 365050
Conc: 4.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.005 min
Response: 88546942
Conc: 11.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 35513070
Conc: 14.53 ng/ml