

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
 Data File : PL038860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 01:47
 Operator : AJ\SJ
 Sample : J4250-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:00:16 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...	3.325	3.929	130.1E6	29100398	17.472	11.086 #
28)	SA Decachlor...	7.992	8.936	65516953	27316841	8.637	11.175 #
Target Compounds							
2)	A alpha-BHC	3.754	4.307	9003701	742988	0.762	0.192 #
3)	MA gamma-BHC...	4.039	4.586	11466330	951300	1.094	0.263 #
4)	MA Heptachlor	4.379f	5.093	4712374	1478699	0.443	0.463
5)	MB Aldrin	4.565	5.397	5631460	2601544	0.538	0.843 #
6)	B beta-BHC	0.000	4.733	0	380484	N.D.	0.251 #
7)	B delta-BHC	4.480	4.960	8560547	908433	0.789	0.274 #
8)	B Heptachlo...	0.000	5.799	0	2032276	N.D.	0.715 #
9)	A Endosulfan I	5.276f	6.132	6627683	1179670	0.766	0.459 #
10)	B gamma-Chl...	5.276f	6.011	6627683	541063	0.671	0.187 #
11)	B alpha-Chl...	5.276	6.085	6627683	1317244	0.700	0.460 #
12)	B 4,4'-DDE	0.000	6.239	0	1618071	N.D.	0.605 #
13)	MA Dieldrin	0.000	6.384	0	1046251	N.D.	0.384 #
14)	MA Endrin	0.000	6.620	0	2716652	N.D.	1.138 #
16)	A 4,4'-DDD	0.000	6.714	0	894593	N.D.	0.418 #
17)	MA 4,4'-DDT	6.203	6.984f	31744856	7902785	4.273	3.707
18)	B Endrin al...	6.203f	6.924	31744856	10612354	4.985	5.438
19)	B Endosulfa...	0.000	7.147	0	706859	N.D.	0.324 #
21)	B Endrin ke...	0.000	7.612	0	2017300	N.D.	0.846 #
23)	Chlordane-1	0.000	4.931	0	125000	N.D.	1.079 #
24)	Chlordane-2	0.000	5.397	0	2601544	N.D.	21.725 #
25)	Chlordane-3	5.276	6.011	6627683	541063	5.697	1.326 #
26)	Chlordane-4	5.276	6.085	6627683	1317244	6.304	2.681 #
27)	Chlordane-5	0.000	6.924	0	10612354	N.D.	118.469 #

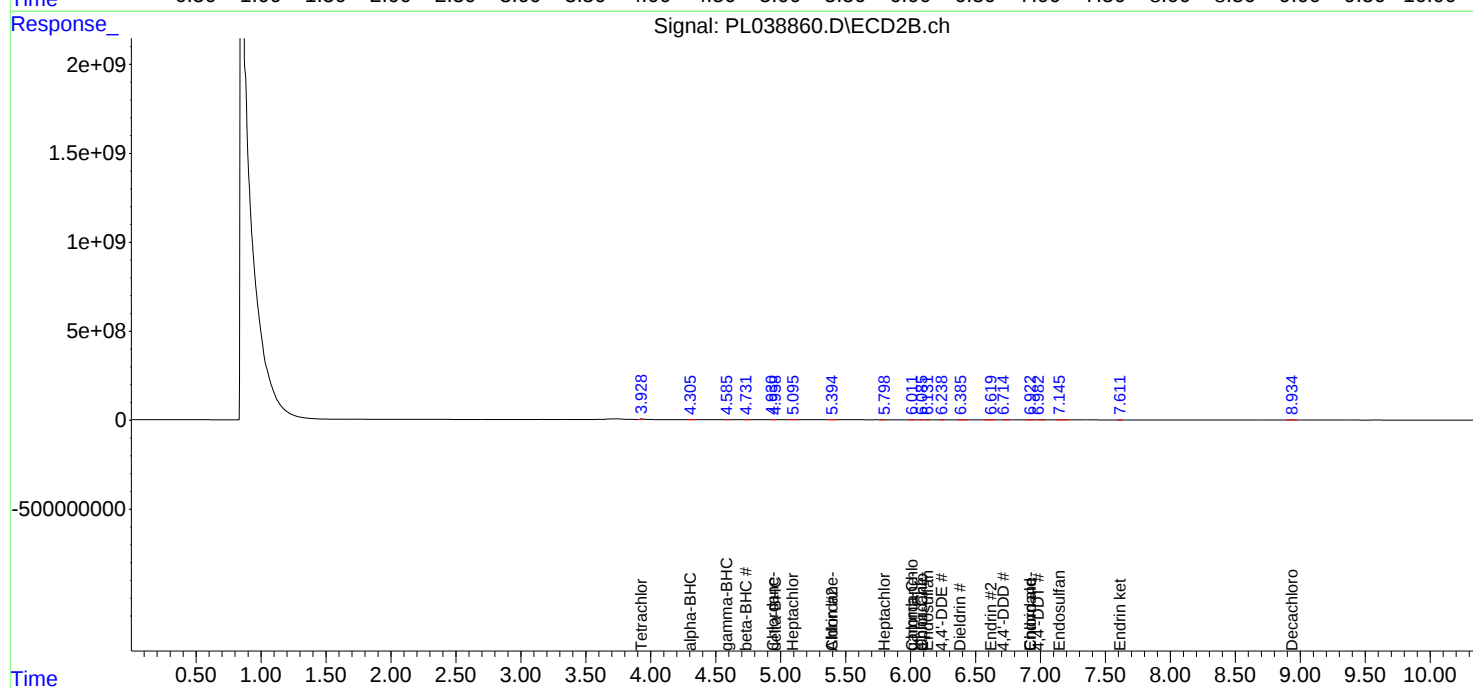
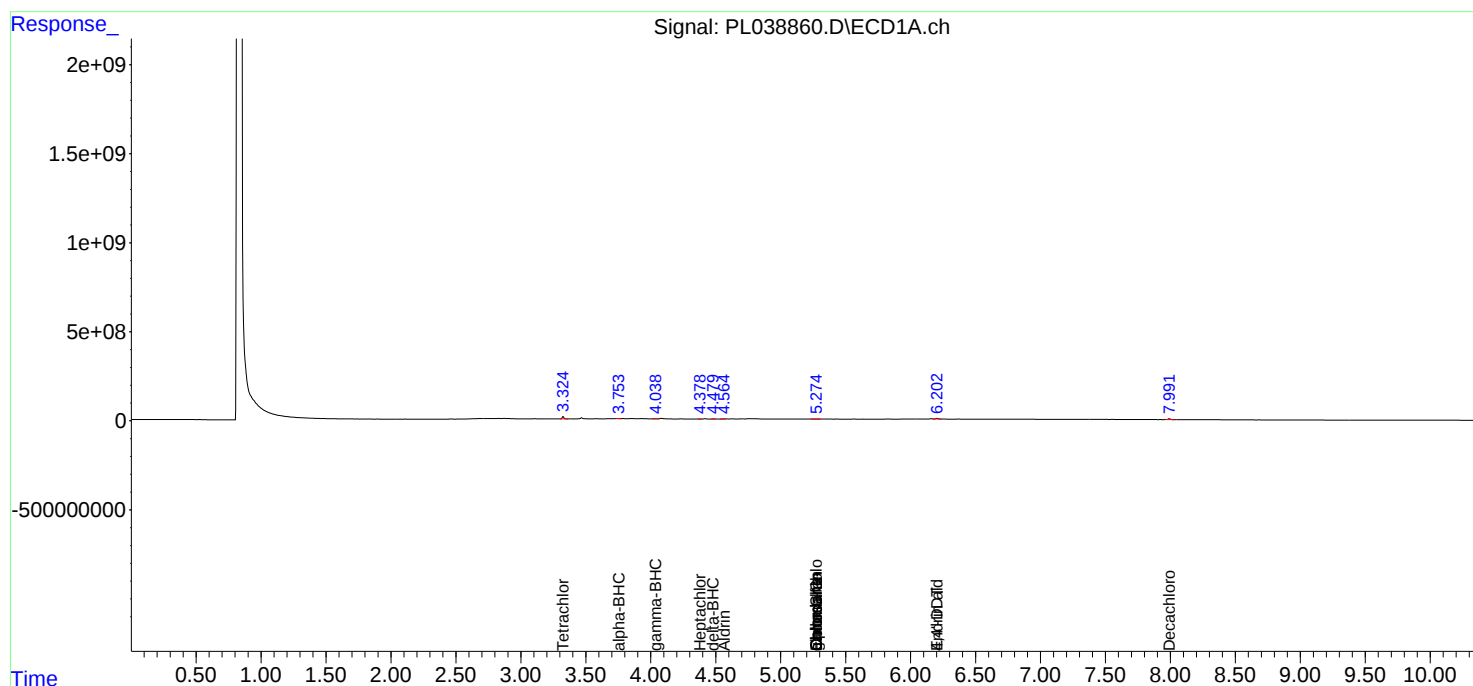
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

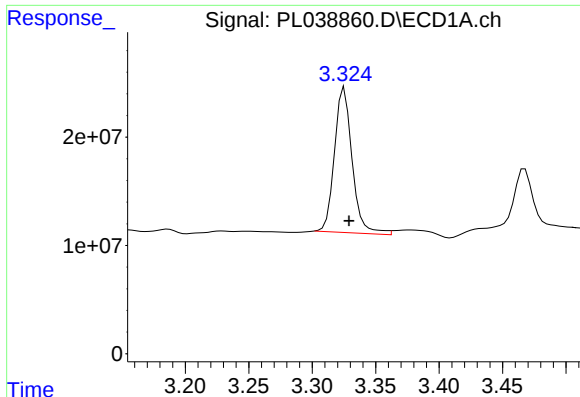
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080218\
Data File : PL038860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 01:47
Operator : AJ\SJ
Sample : J4250-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 04:00:16 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

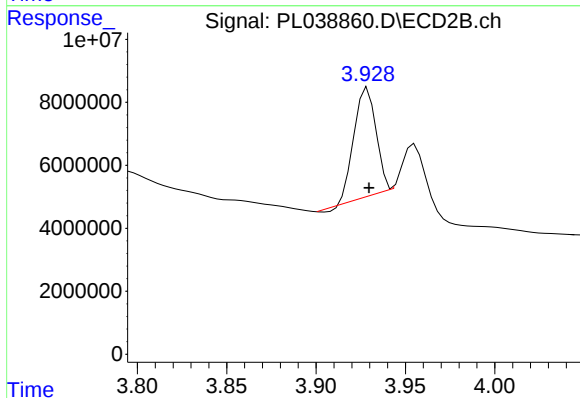




#1 Tetrachloro-m-xylene

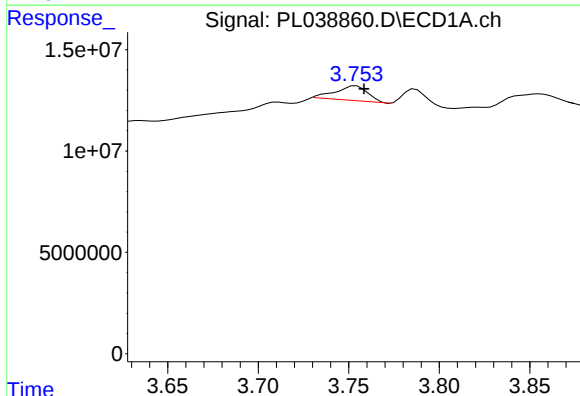
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 130106047
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



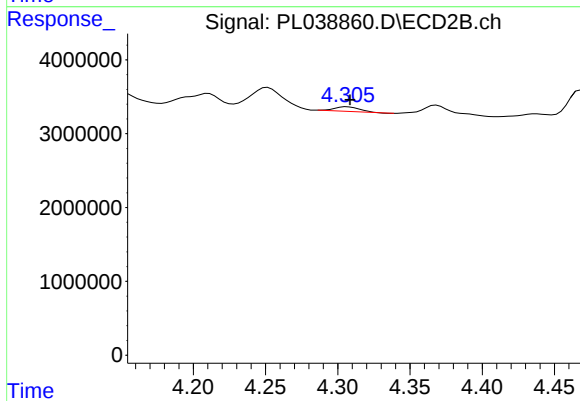
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 29100398
Conc: 11.09 ng/ml



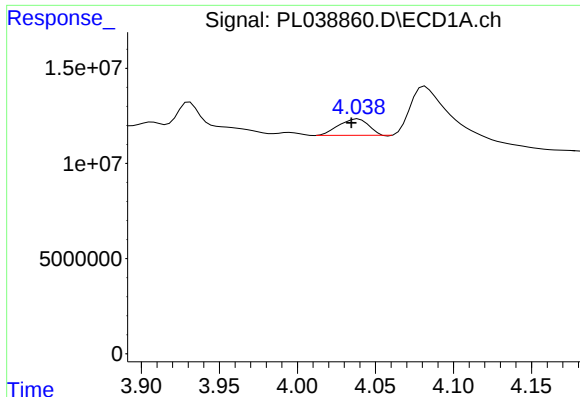
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.004 min
Response: 9003701
Conc: 0.76 ng/ml



#2 alpha-BHC

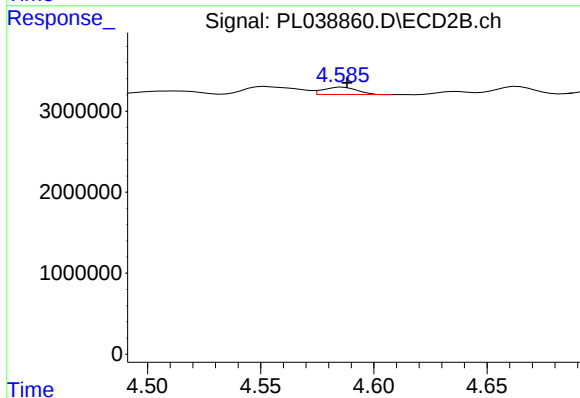
R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 742988
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

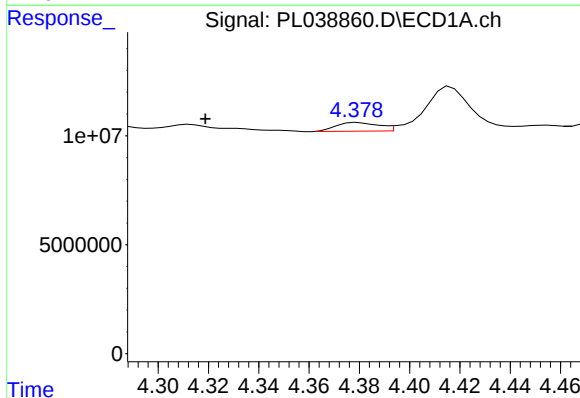
R.T.: 4.039 min
Delta R.T.: 0.004 min
Response: 11466330
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



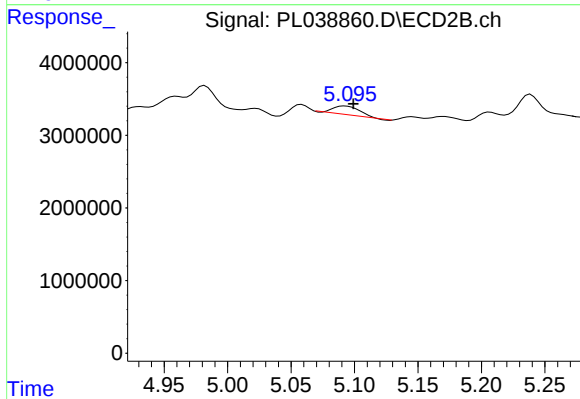
#3 gamma-BHC (Lindane)

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 951300
Conc: 0.26 ng/ml



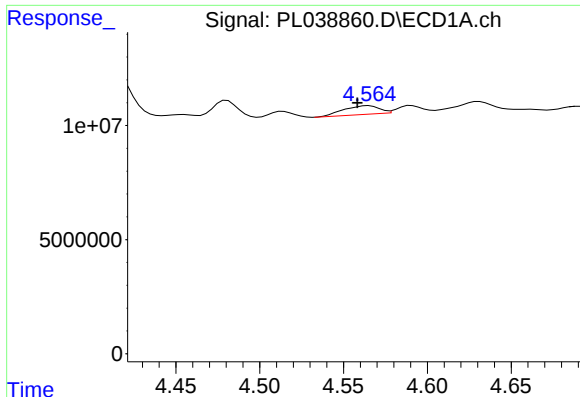
#4 Heptachlor

R.T.: 4.379 min
Delta R.T.: 0.060 min
Response: 4712374
Conc: 0.44 ng/ml



#4 Heptachlor

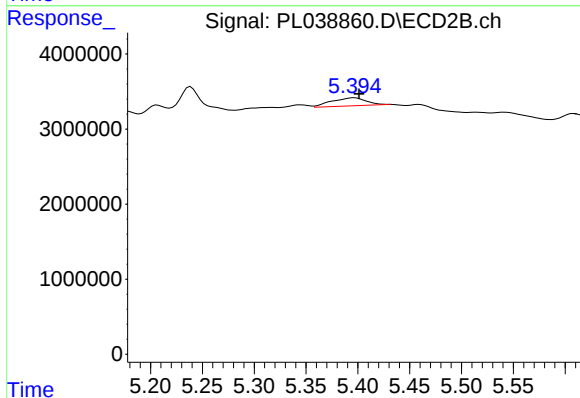
R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 1478699
Conc: 0.46 ng/ml



#5 Aldrin

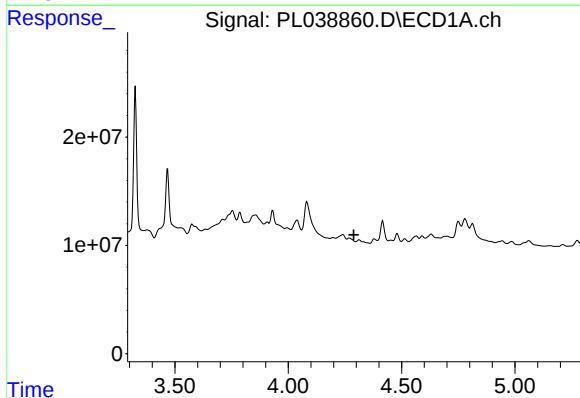
R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 5631460
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



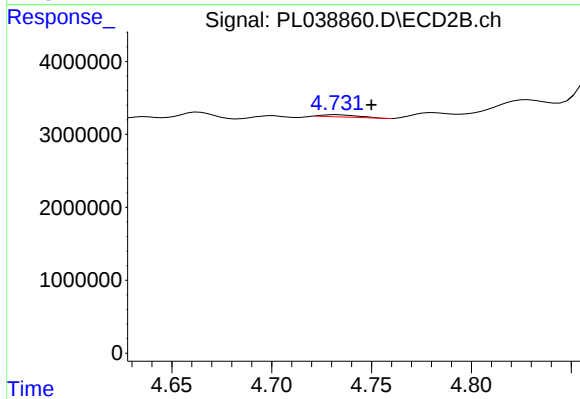
#5 Aldrin

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 2601544
Conc: 0.84 ng/ml



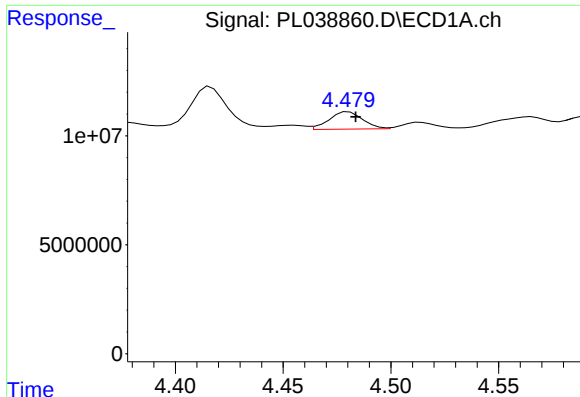
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#6 beta-BHC

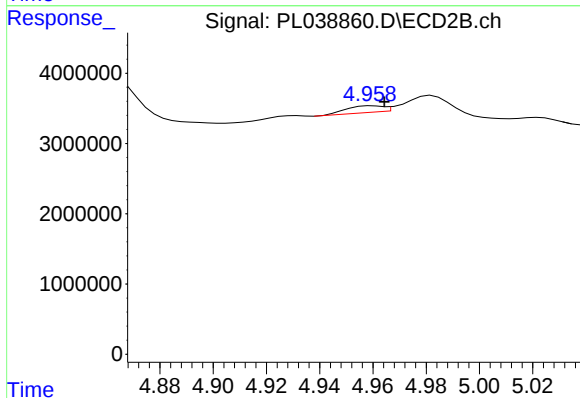
R.T.: 4.733 min
Delta R.T.: -0.017 min
Response: 380484
Conc: 0.25 ng/ml



#7 delta-BHC

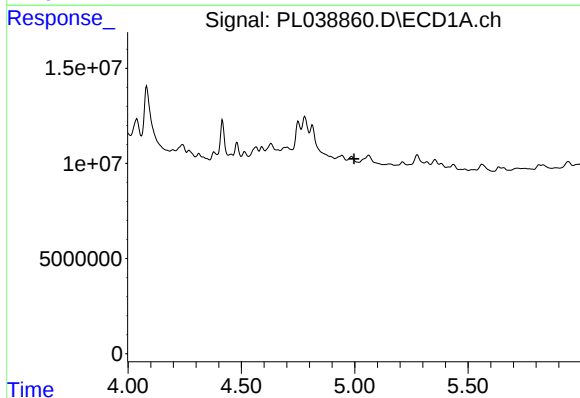
R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 8560547
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



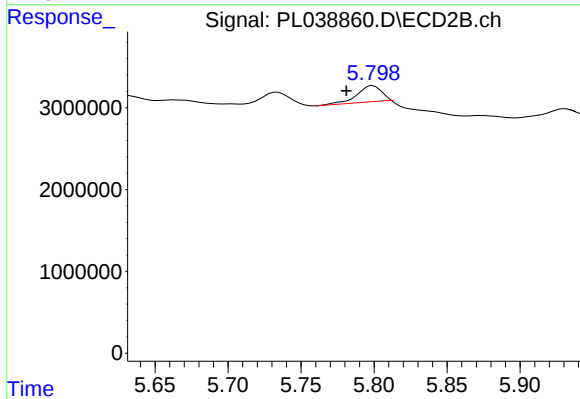
#7 delta-BHC

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 908433
Conc: 0.27 ng/ml



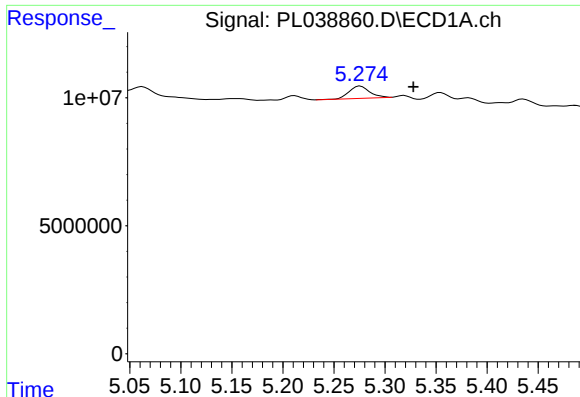
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

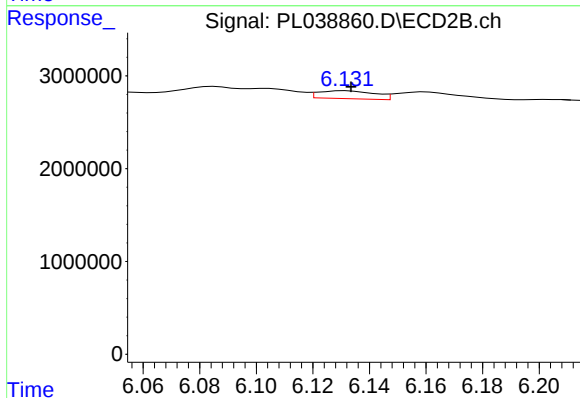
R.T.: 5.799 min
Delta R.T.: 0.018 min
Response: 2032276
Conc: 0.72 ng/ml



#9 Endosulfan I

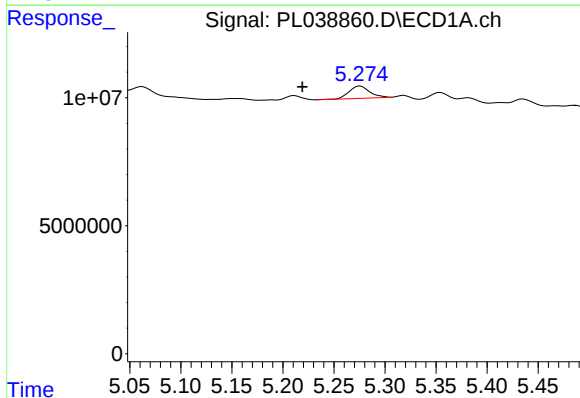
R.T.: 5.276 min
Delta R.T.: -0.052 min
Response: 6627683
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



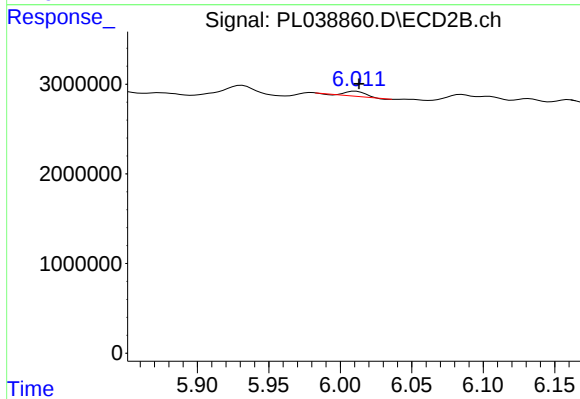
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 1179670
Conc: 0.46 ng/ml



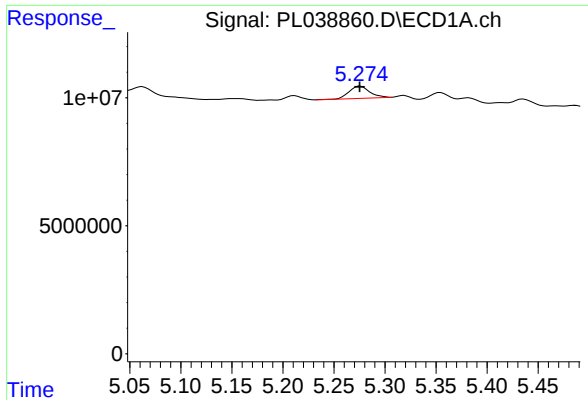
#10 gamma-Chlordane

R.T.: 5.276 min
Delta R.T.: 0.057 min
Response: 6627683
Conc: 0.67 ng/ml



#10 gamma-Chlordane

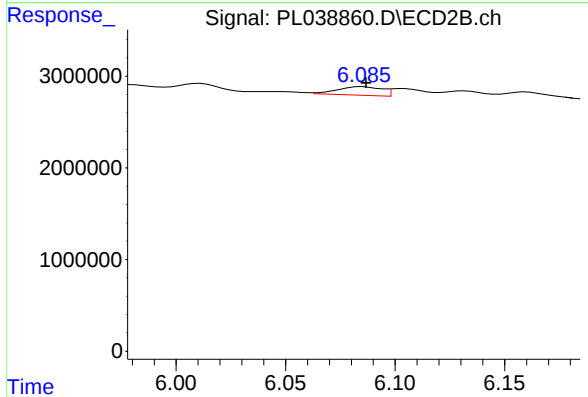
R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 541063
Conc: 0.19 ng/ml



#11 alpha-Chlordane

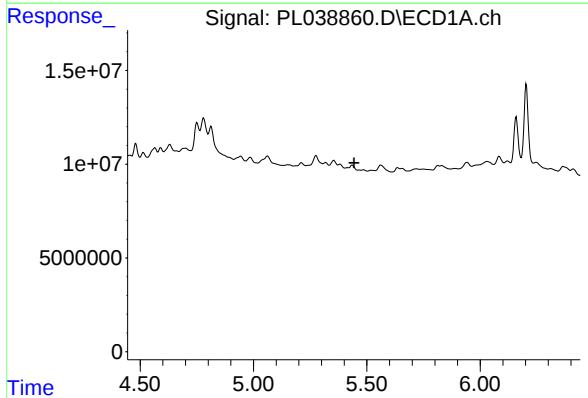
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 6627683
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



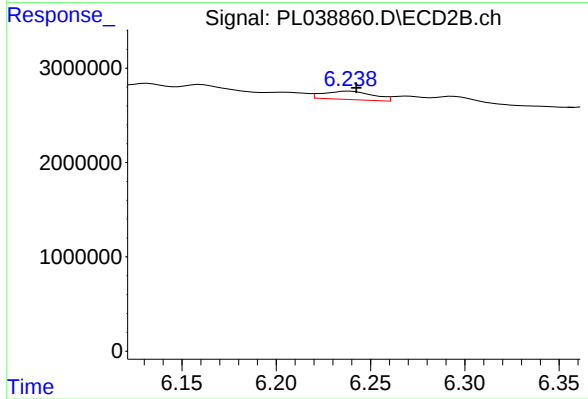
#11 alpha-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 1317244
Conc: 0.46 ng/ml



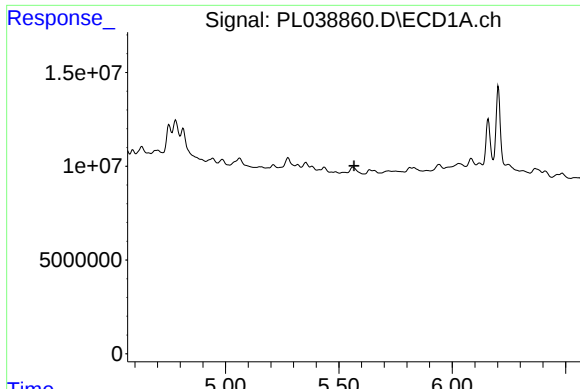
#12 4,4'-DDE

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



#12 4,4'-DDE

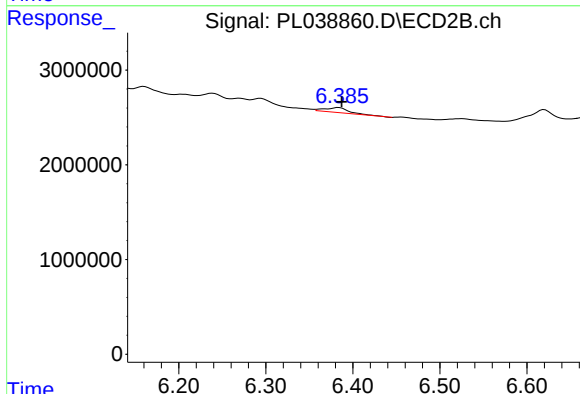
R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 1618071
Conc: 0.61 ng/ml



#13 Dieldrin

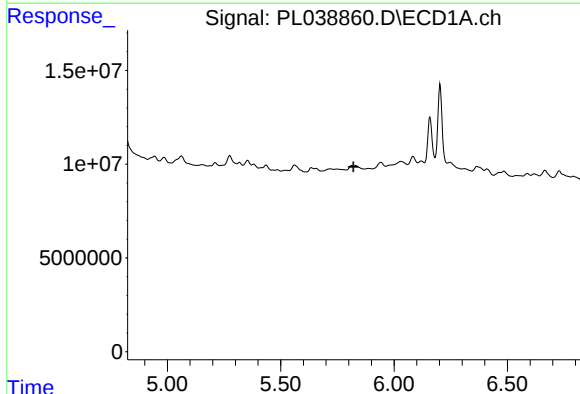
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



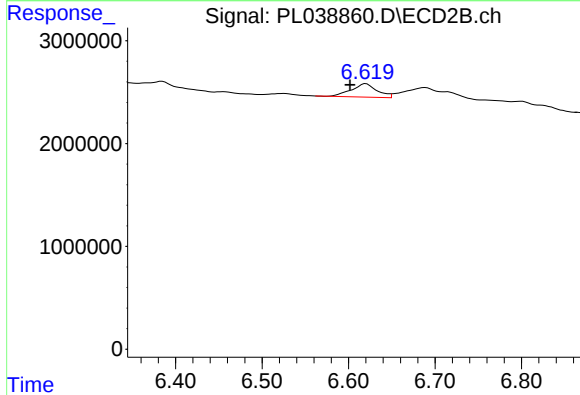
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 1046251
Conc: 0.38 ng/ml



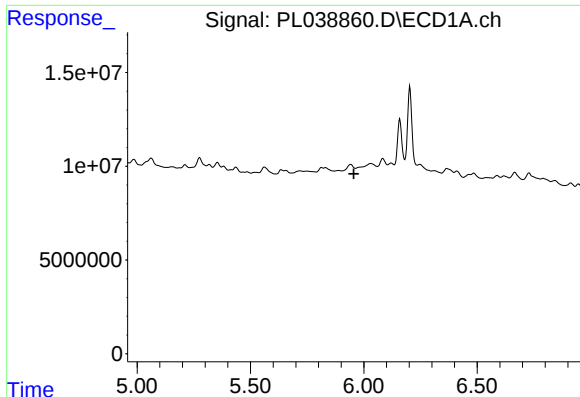
#14 Endrin

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



#14 Endrin

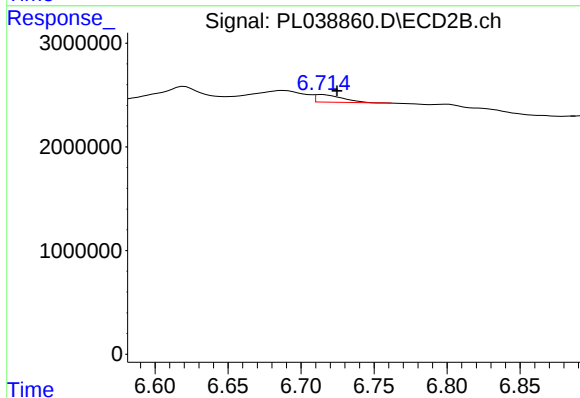
R.T.: 6.620 min
Delta R.T.: 0.018 min
Response: 2716652
Conc: 1.14 ng/ml



#16 4,4'-DDD

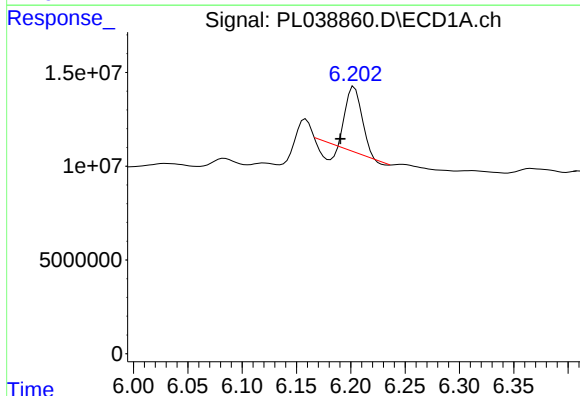
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



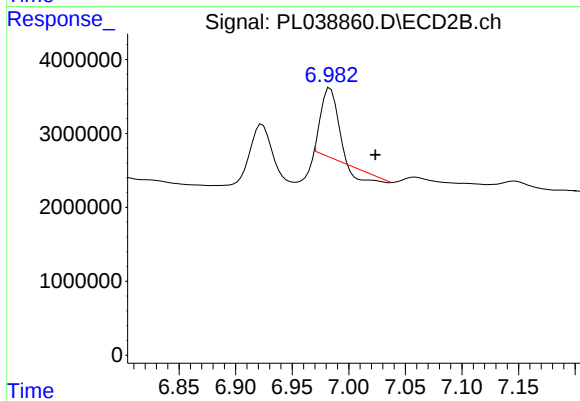
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.010 min
Response: 894593
Conc: 0.42 ng/ml



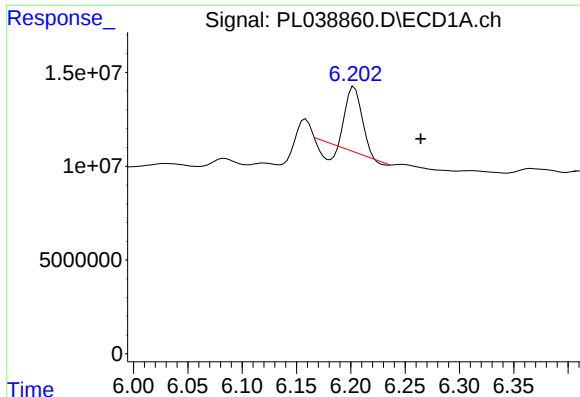
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: 0.013 min
Response: 31744856
Conc: 4.27 ng/ml



#17 4,4'-DDT

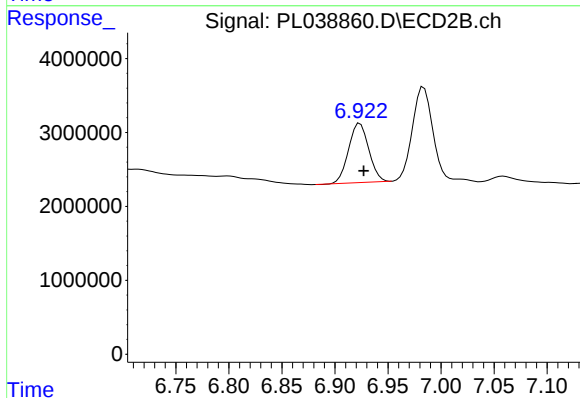
R.T.: 6.984 min
Delta R.T.: -0.040 min
Response: 7902785
Conc: 3.71 ng/ml



#18 Endrin aldehyde

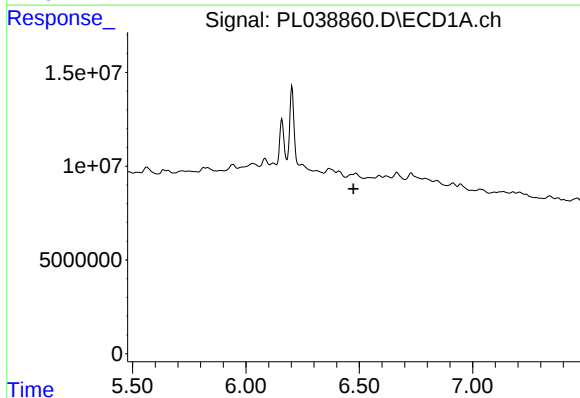
R.T.: 6.203 min
Delta R.T.: -0.061 min
Response: 31744856
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



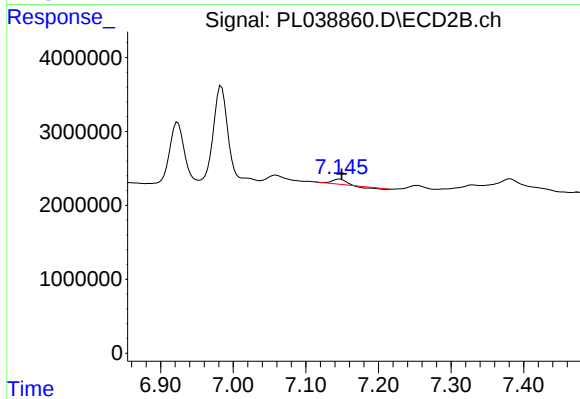
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 10612354
Conc: 5.44 ng/ml



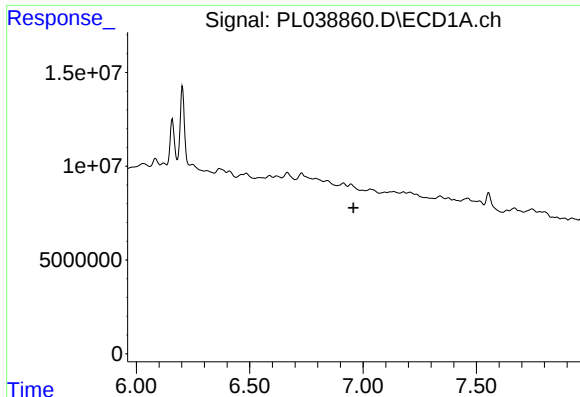
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

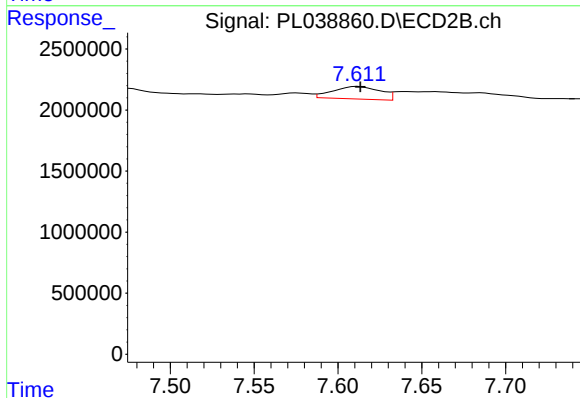
R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 706859
Conc: 0.32 ng/ml



#21 Endrin ketone

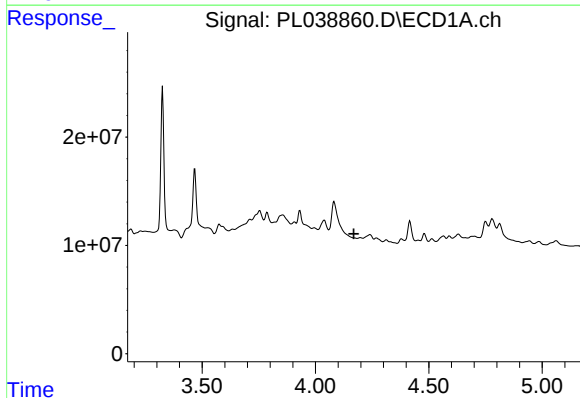
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



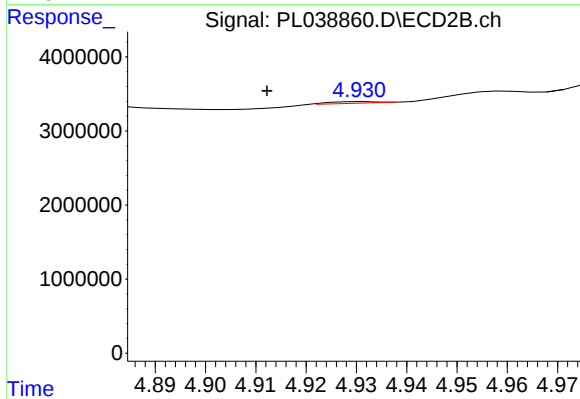
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.001 min
Response: 2017300
Conc: 0.85 ng/ml



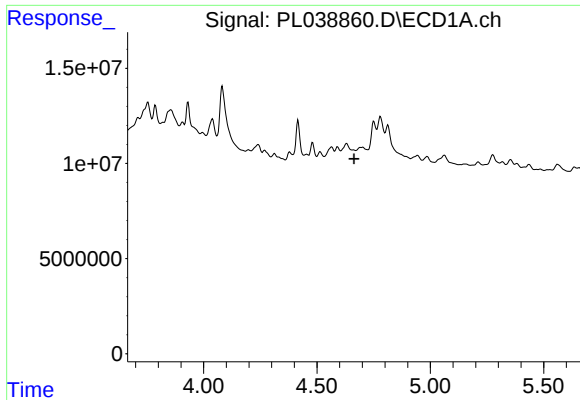
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

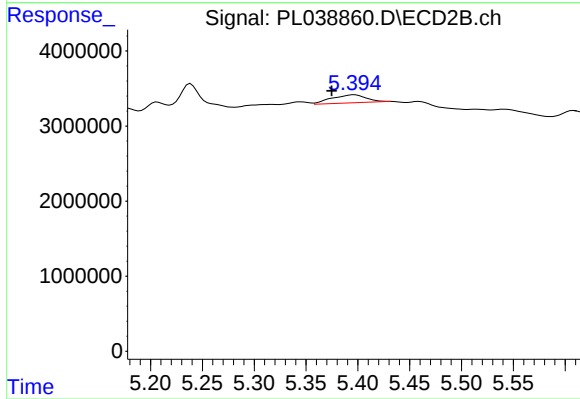
R.T.: 4.931 min
Delta R.T.: 0.019 min
Response: 125000
Conc: 1.08 ng/ml



#24 Chlordane-2

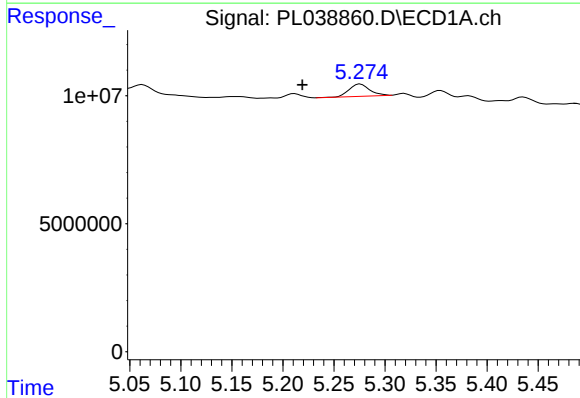
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



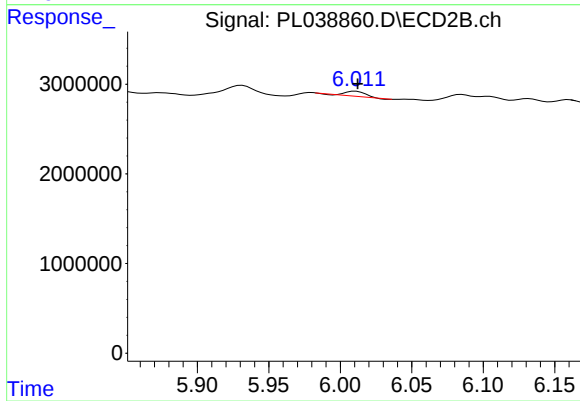
#24 Chlordane-2

R.T.: 5.397 min
Delta R.T.: 0.022 min
Response: 2601544
Conc: 21.72 ng/ml



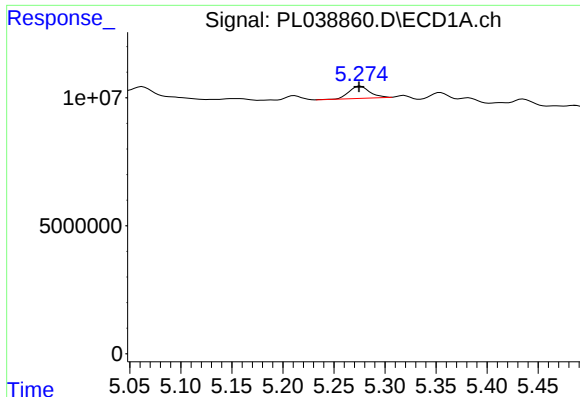
#25 Chlordane-3

R.T.: 5.276 min
Delta R.T.: 0.057 min
Response: 6627683
Conc: 5.70 ng/ml



#25 Chlordane-3

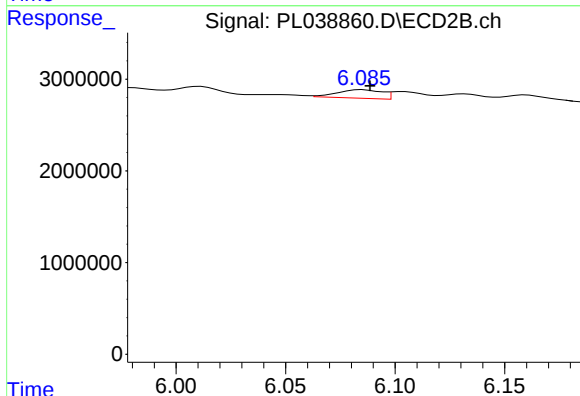
R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 541063
Conc: 1.33 ng/ml



#26 Chlordane-4

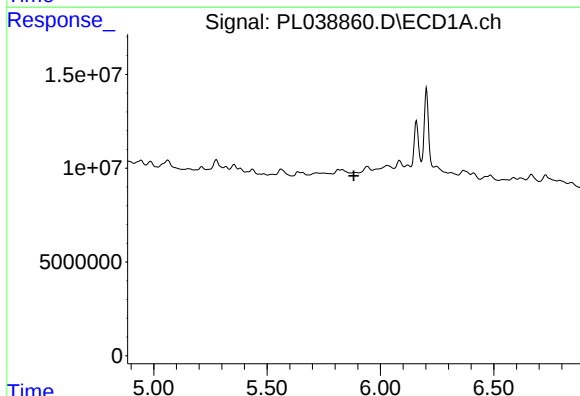
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 6627683
Conc: 6.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



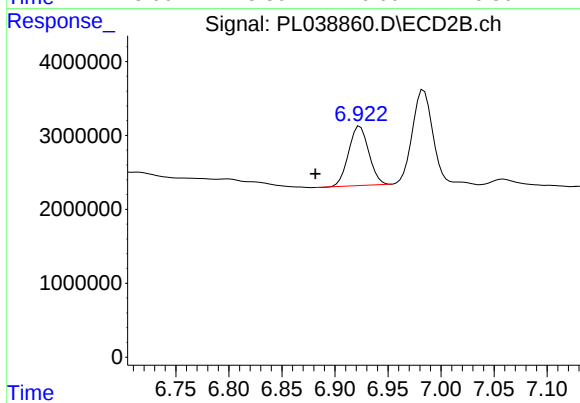
#26 Chlordane-4

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 1317244
Conc: 2.68 ng/ml



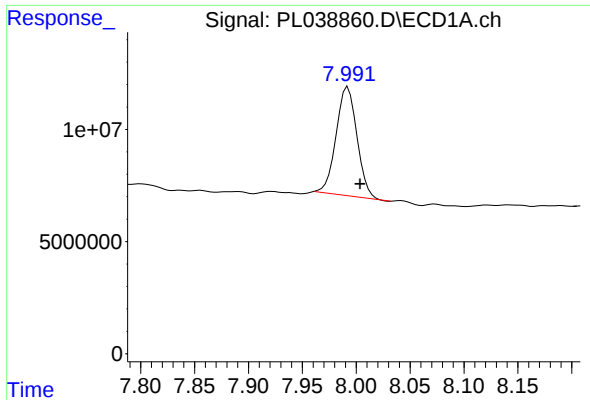
#27 Chlordane-5

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



#27 Chlordane-5

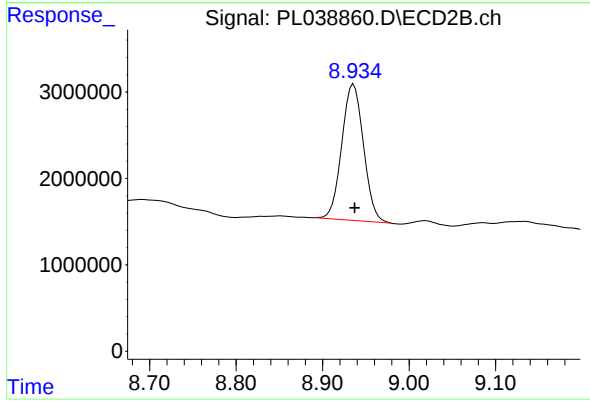
R.T.: 6.924 min
Delta R.T.: 0.042 min
Response: 10612354
Conc: 118.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.011 min
Response: 65516953
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 27316841
Conc: 11.18 ng/ml