

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
 Data File : PL038327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 23:58
 Operator : AJ\SJ
 Sample : J4057-12
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:44:34 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...	3.327	3.928	155.5E6	61347120	20.884	23.371
28)	SA Decachlor...	7.996	8.935	148.6E6	55063182	19.589	22.526
Target Compounds							
2)	A alpha-BHC	3.713f	4.318	-3517860	1329806	N.D.	0.344
3)	MA gamma-BHC...	0.000	4.551f	0	1472086	N.D.	0.408 #
5)	MB Aldrin	0.000	5.387	0	574145	N.D.	0.186 #
6)	B beta-BHC	4.242f	4.733	22874194	700895	4.846	0.462 #
7)	B delta-BHC	0.000	4.958	0	7651906	N.D.	2.307 #
8)	B Heptachlo...	0.000	5.755	0	407010	N.D.	0.143 #
10)	B gamma-Chl...	5.230	6.046	24203078	4375564	2.449	1.509 #
11)	B alpha-Chl...	5.230f	6.046f	24203078	4375564	2.557	1.527 #
12)	B 4,4'-DDE	0.000	6.239	0	971797	N.D.	0.363 #
14)	MA Endrin	0.000	6.534f	0	698506	N.D.	0.292 #
15)	B Endosulfa...	6.031f	6.799	34605395	-5905	4.364	N.D. #
16)	A 4,4'-DDD	5.950	6.727	18156367	1784386	2.475	0.834 #
17)	MA 4,4'-DDT	0.000	7.017	0	637916	N.D.	0.299 #
18)	B Endrin al...	0.000	6.872f	0	67093	N.D.	0.034 #
19)	B Endosulfa...	0.000	7.176	0	63652	N.D.	0.029 #
20)	A Methoxychlor	0.000	7.474	0	442168	N.D.	0.388 #
23)	Chlordane-1	0.000	4.958	0	7651906	N.D.	66.030 #
24)	Chlordane-2	0.000	5.387	0	574145	N.D.	4.795 #
25)	Chlordane-3	5.230	6.046	24203078	4375564	20.805	10.727 #
26)	Chlordane-4	5.230	6.046	24203078	4375564	23.020	8.906 #
27)	Chlordane-5	5.950	6.872	18156367	67093	113.383	0.749 #

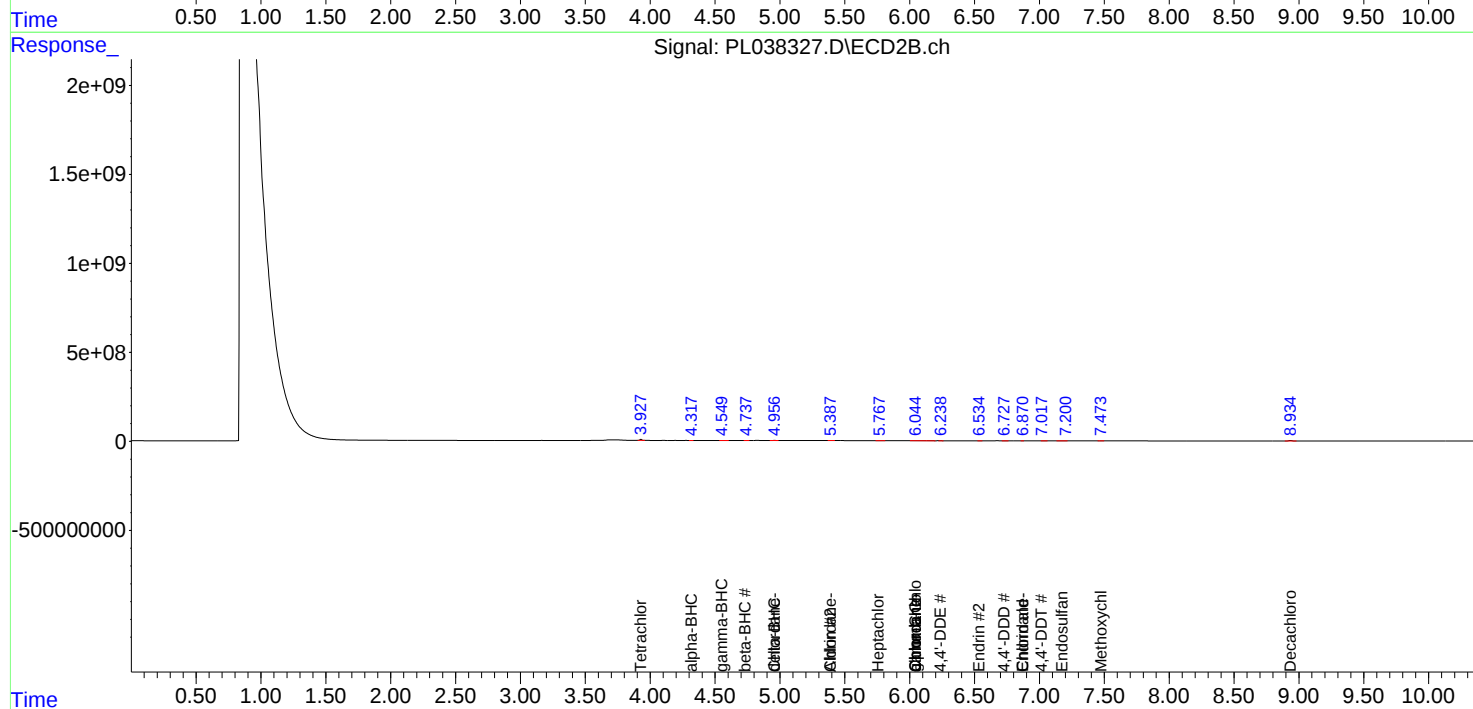
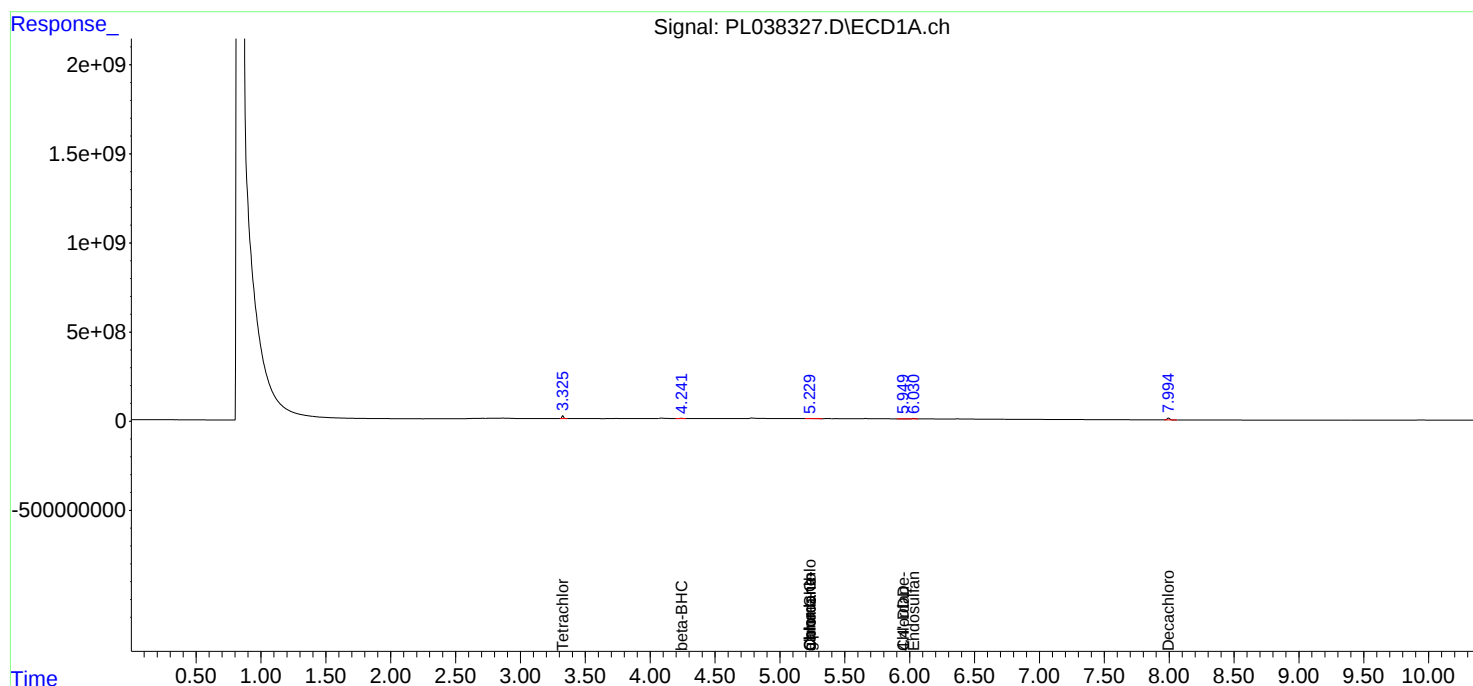
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

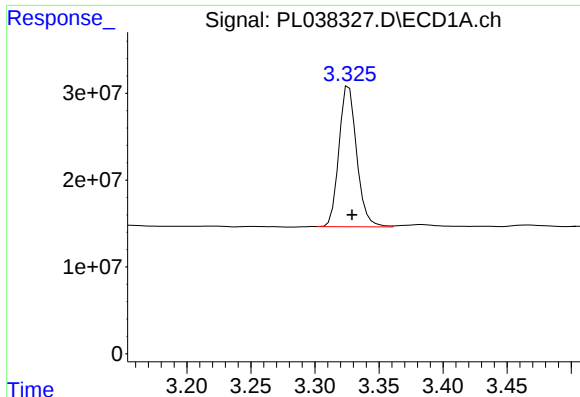
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
Data File : PL038327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 23:58
Operator : AJ\SJ
Sample : J4057-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:44:34 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

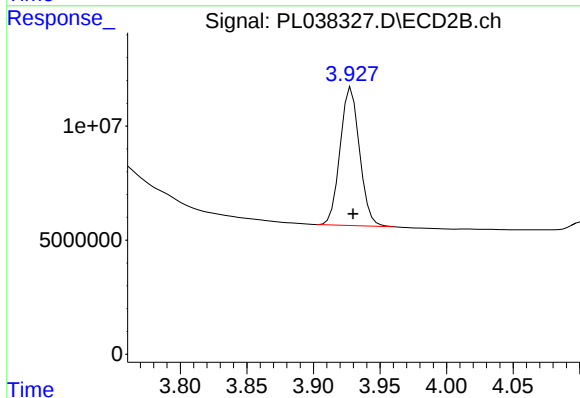




#1 Tetrachloro-m-xylene

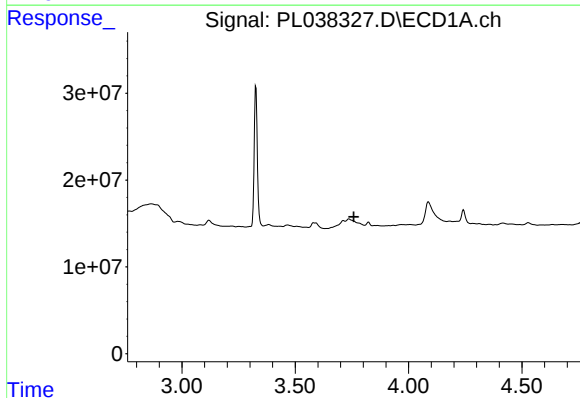
R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 155508500
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



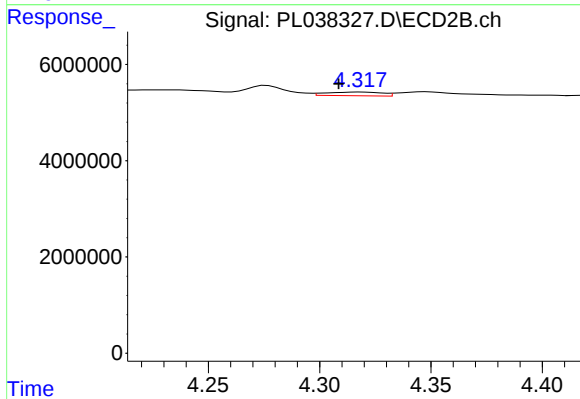
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 61347120
Conc: 23.37 ng/ml



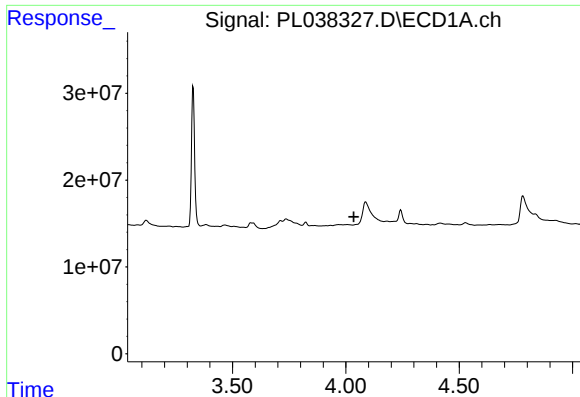
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: -0.046 min
Response: -3517860
Conc: N.D.



#2 alpha-BHC

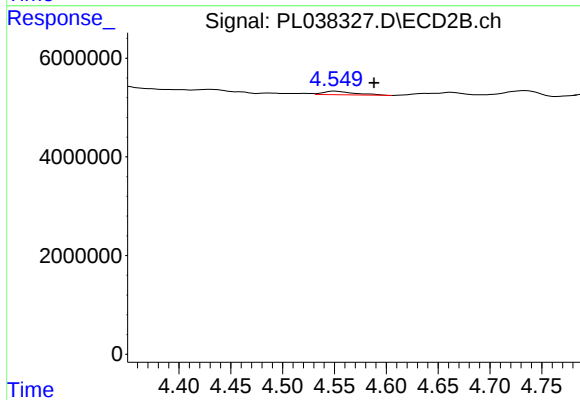
R.T.: 4.318 min
Delta R.T.: 0.010 min
Response: 1329806
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

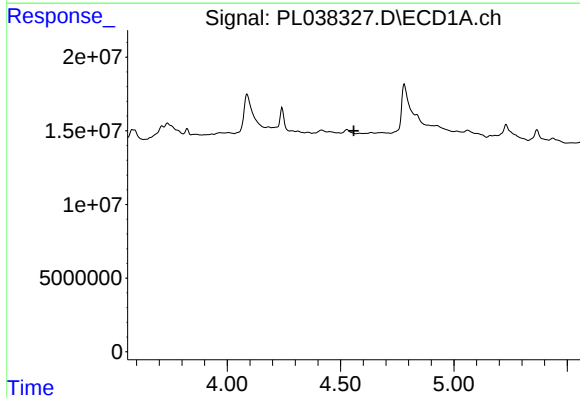
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



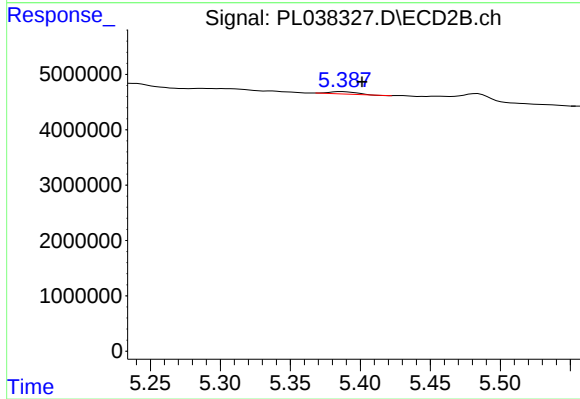
#3 gamma-BHC (Lindane)

R.T.: 4.551 min
Delta R.T.: -0.038 min
Response: 1472086
Conc: 0.41 ng/ml



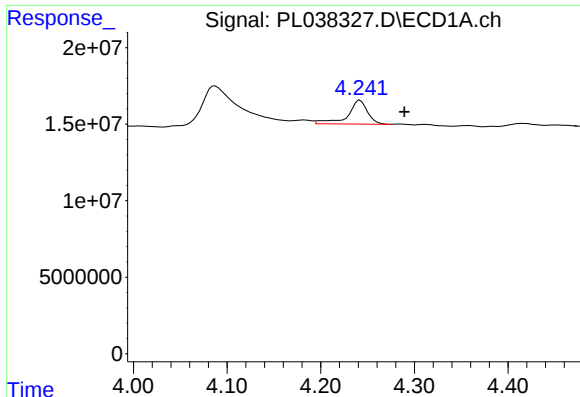
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#5 Aldrin

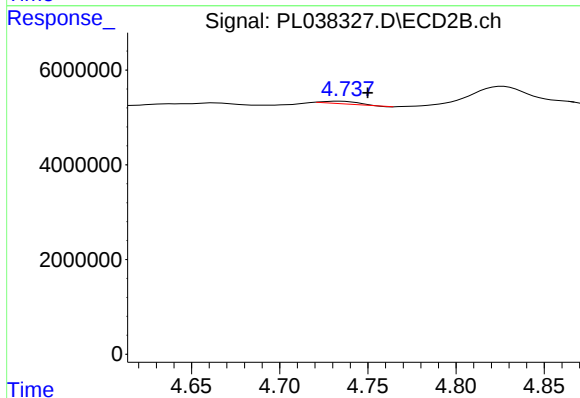
R.T.: 5.387 min
Delta R.T.: -0.014 min
Response: 574145
Conc: 0.19 ng/ml



#6 beta-BHC

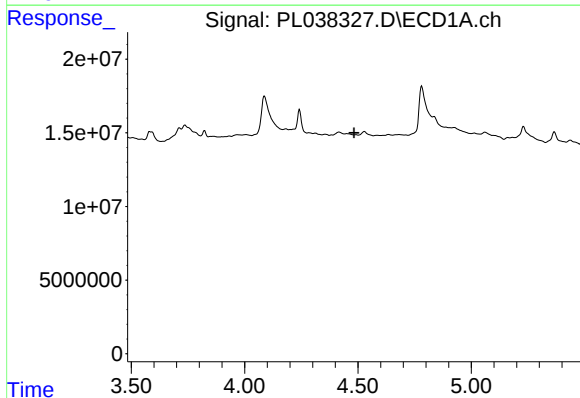
R.T.: 4.242 min
Delta R.T.: -0.047 min
Response: 22874194
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



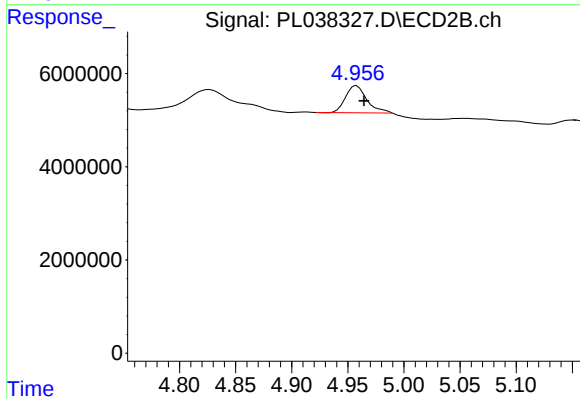
#6 beta-BHC

R.T.: 4.733 min
Delta R.T.: -0.017 min
Response: 700895
Conc: 0.46 ng/ml



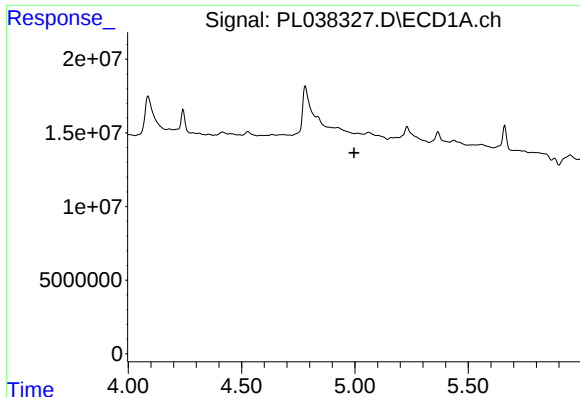
#7 delta-BHC

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



#7 delta-BHC

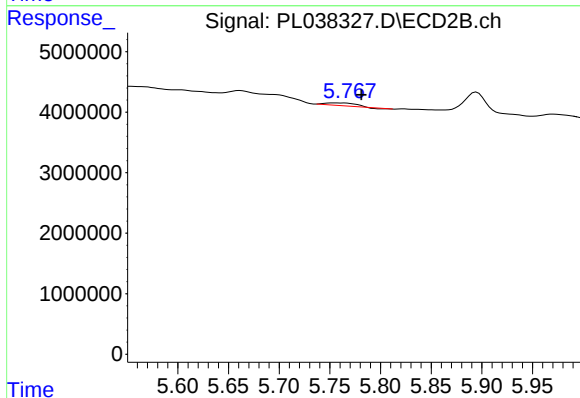
R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 7651906
Conc: 2.31 ng/ml



#8 Heptachlor epoxide

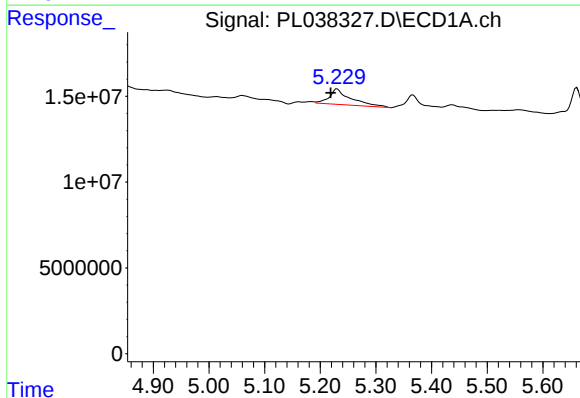
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



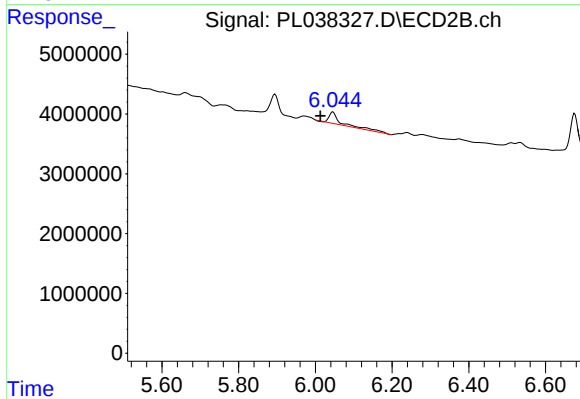
#8 Heptachlor epoxide

R.T.: 5.755 min
Delta R.T.: -0.026 min
Response: 407010
Conc: 0.14 ng/ml



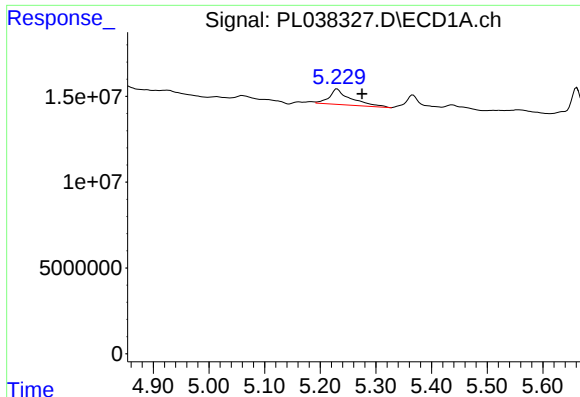
#10 gamma-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.011 min
Response: 24203078
Conc: 2.45 ng/ml



#10 gamma-Chlordane

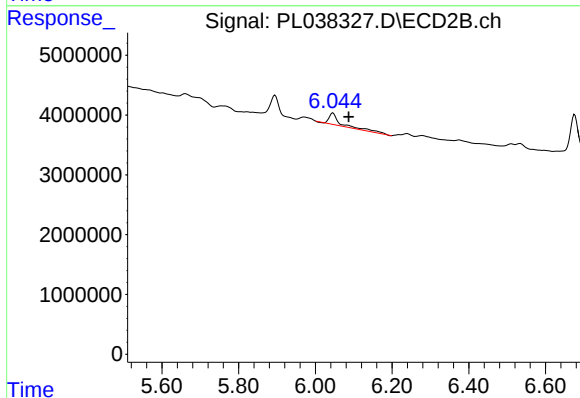
R.T.: 6.046 min
Delta R.T.: 0.033 min
Response: 4375564
Conc: 1.51 ng/ml



#11 alpha-Chlordane

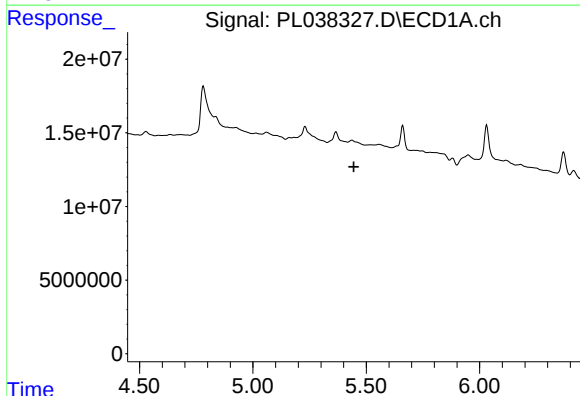
R.T.: 5.230 min
Delta R.T.: -0.045 min
Response: 24203078
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



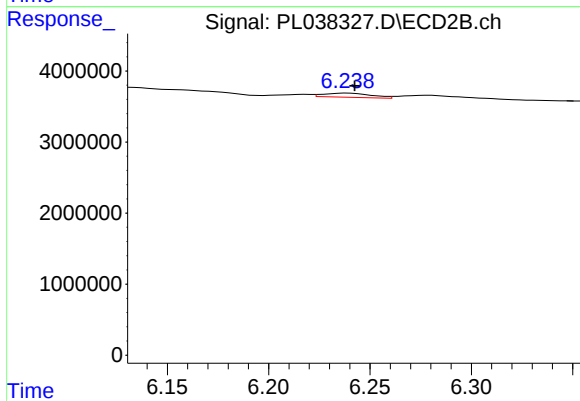
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.041 min
Response: 4375564
Conc: 1.53 ng/ml



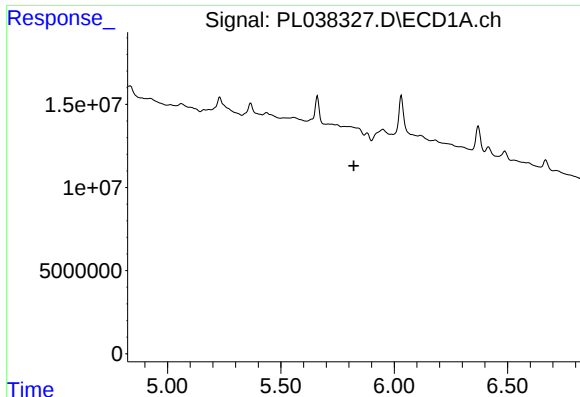
#12 4,4'-DDE

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



#12 4,4'-DDE

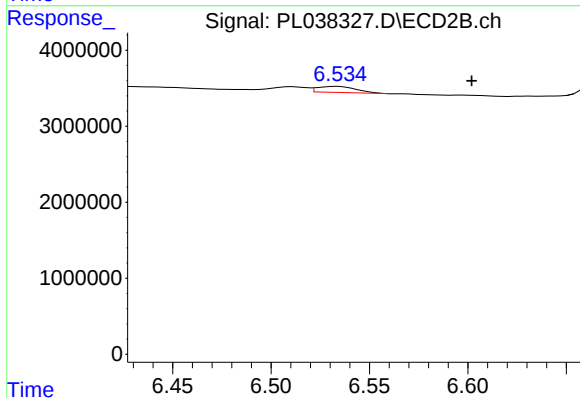
R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 971797
Conc: 0.36 ng/ml



#14 Endrin

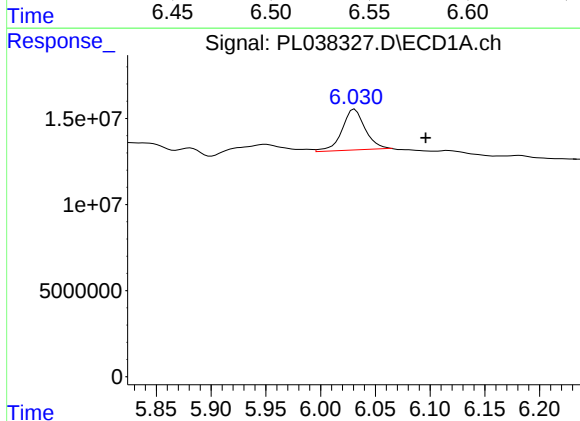
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



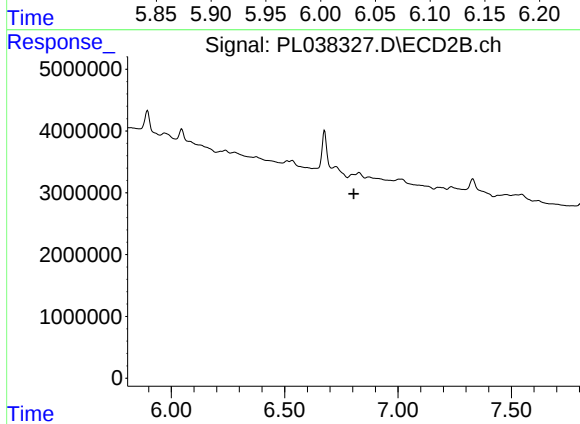
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.068 min
Response: 698506
Conc: 0.29 ng/ml



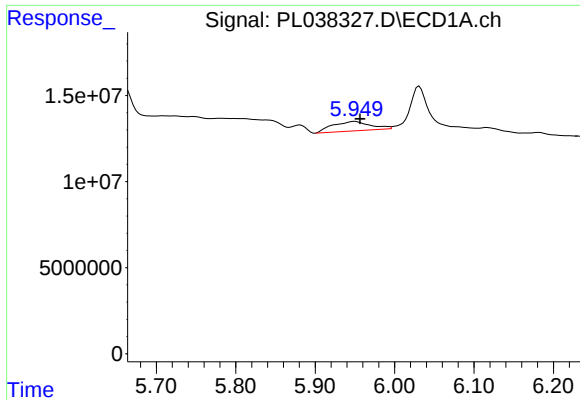
#15 Endosulfan II

R.T.: 6.031 min
Delta R.T.: -0.065 min
Response: 34605395
Conc: 4.36 ng/ml



#15 Endosulfan II

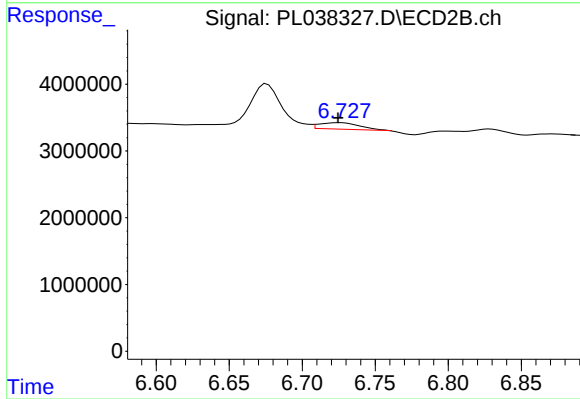
R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: -5905
Conc: N.D.



#16 4,4'-DDD

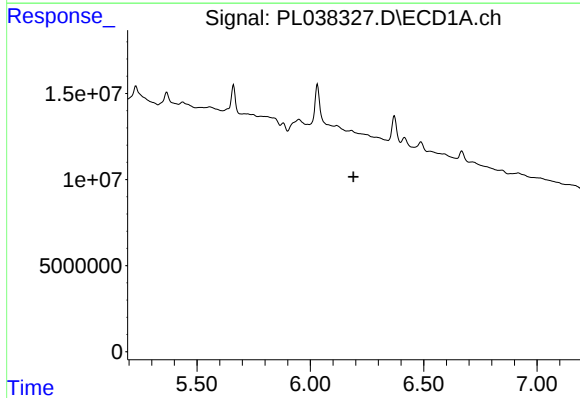
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 18156367
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



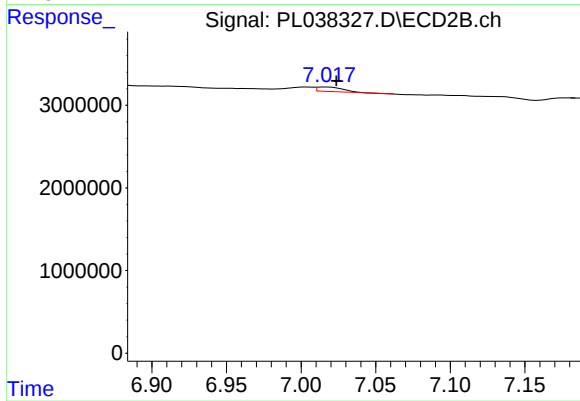
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 1784386
Conc: 0.83 ng/ml



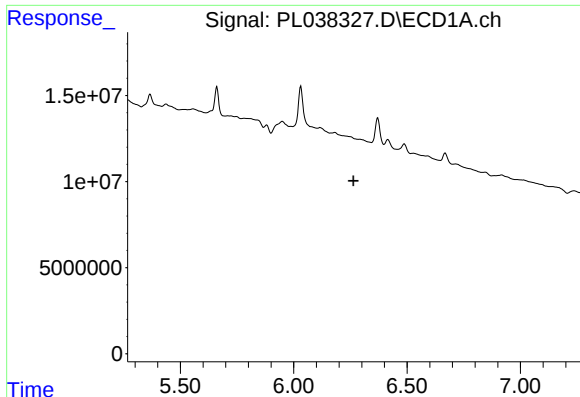
#17 4,4'-DDT

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



#17 4,4'-DDT

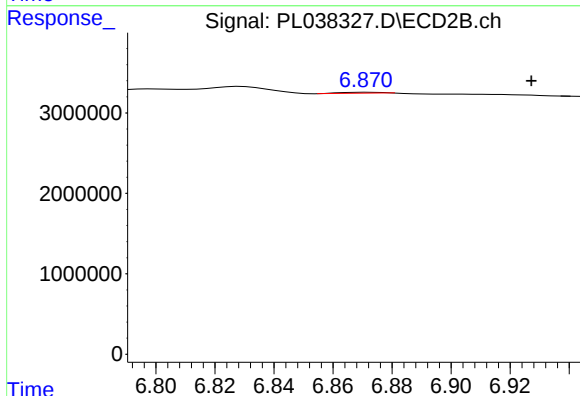
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 637916
Conc: 0.30 ng/ml



#18 Endrin aldehyde

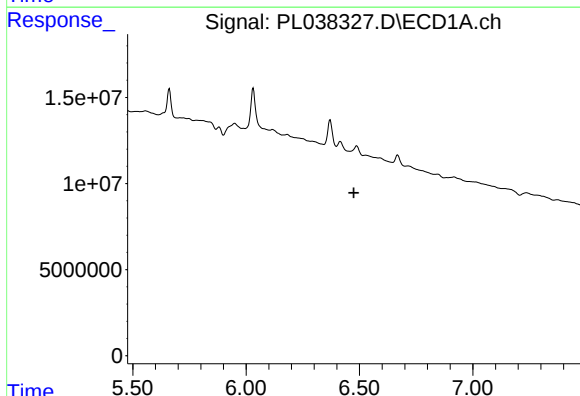
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



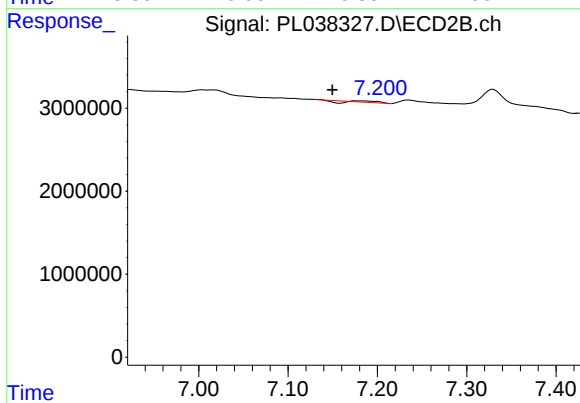
#18 Endrin aldehyde

R.T.: 6.872 min
Delta R.T.: -0.055 min
Response: 67093
Conc: 0.03 ng/ml



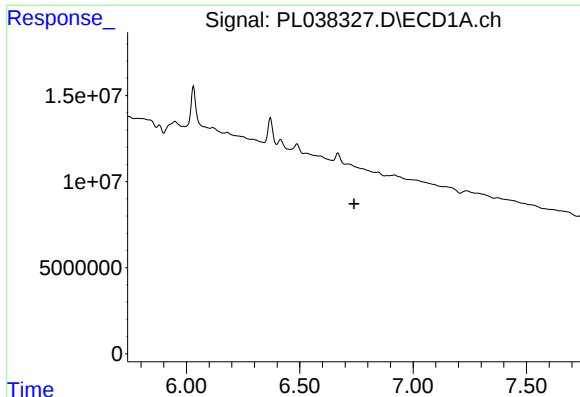
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

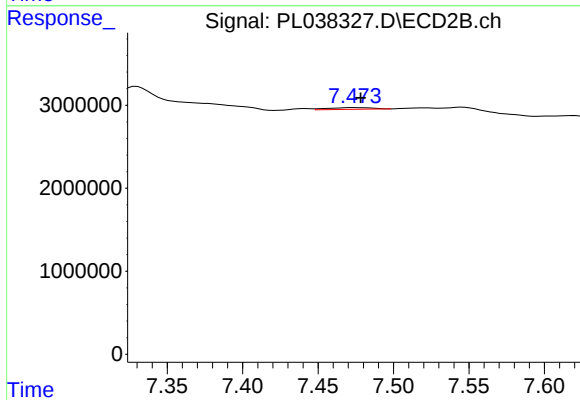
R.T.: 7.176 min
Delta R.T.: 0.027 min
Response: 63652
Conc: 0.03 ng/ml



#20 Methoxychlor

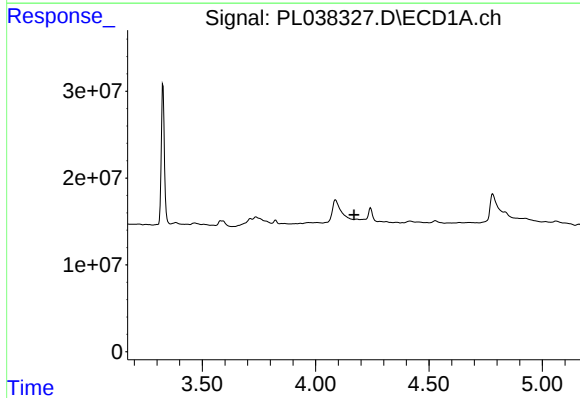
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



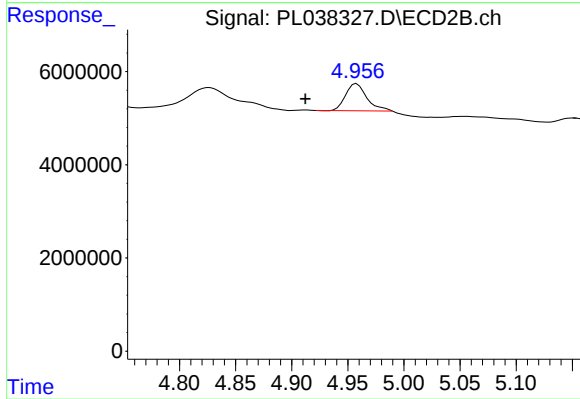
#20 Methoxychlor

R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 442168
Conc: 0.39 ng/ml



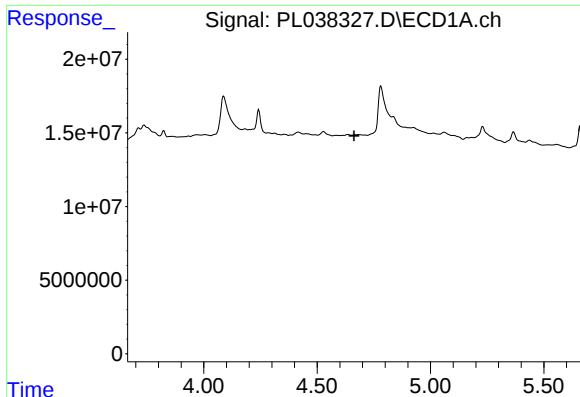
#23 Chlordane-1

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



#23 Chlordane-1

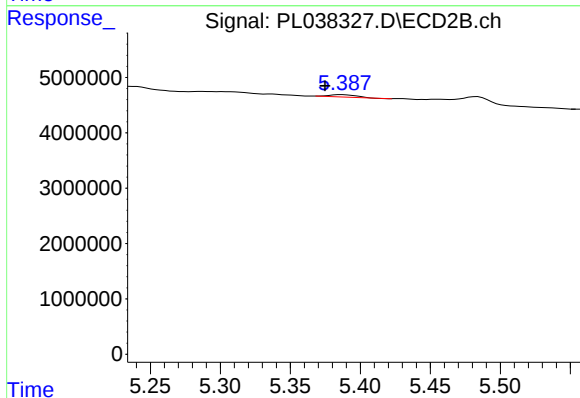
R.T.: 4.958 min
Delta R.T.: 0.046 min
Response: 7651906
Conc: 66.03 ng/ml



#24 Chlordane-2

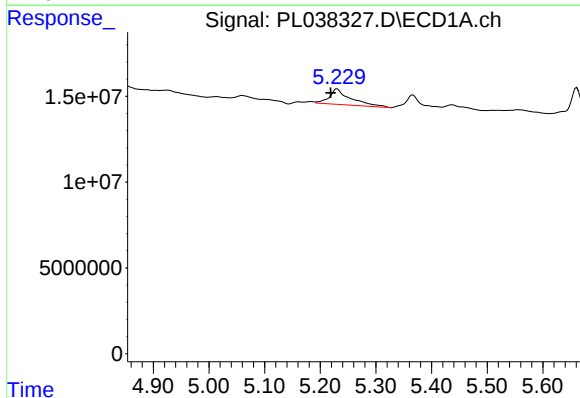
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



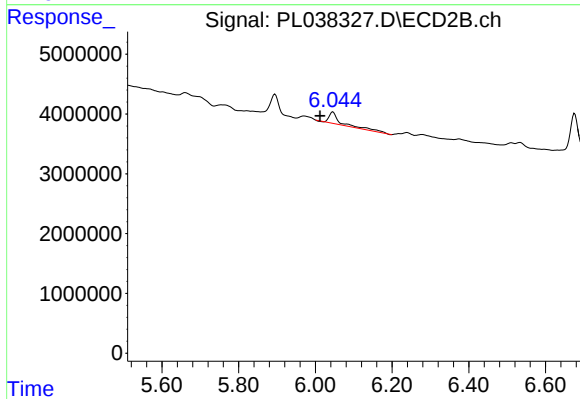
#24 Chlordane-2

R.T.: 5.387 min
Delta R.T.: 0.012 min
Response: 574145
Conc: 4.79 ng/ml



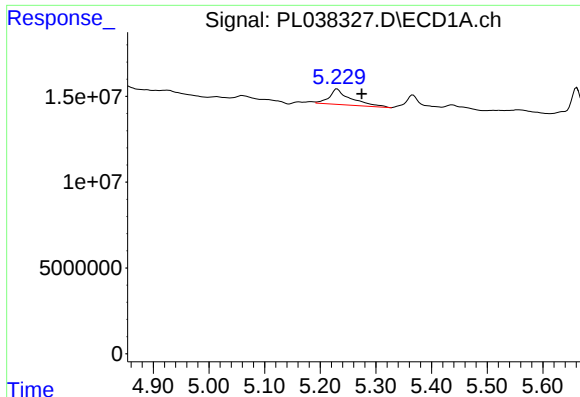
#25 Chlordane-3

R.T.: 5.230 min
Delta R.T.: 0.011 min
Response: 24203078
Conc: 20.80 ng/ml



#25 Chlordane-3

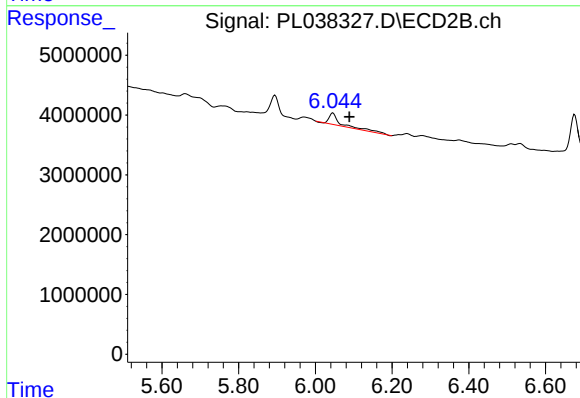
R.T.: 6.046 min
Delta R.T.: 0.033 min
Response: 4375564
Conc: 10.73 ng/ml



#26 Chlordane-4

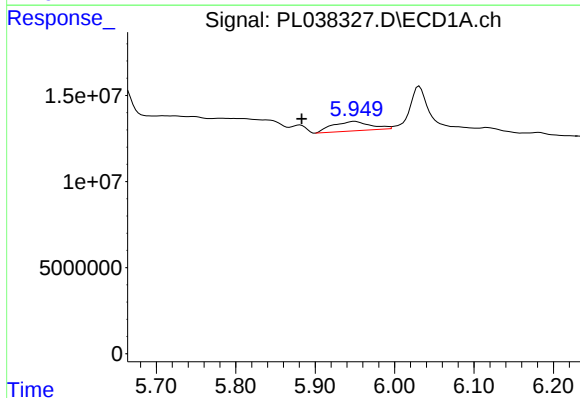
R.T.: 5.230 min
Delta R.T.: -0.044 min
Response: 24203078
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



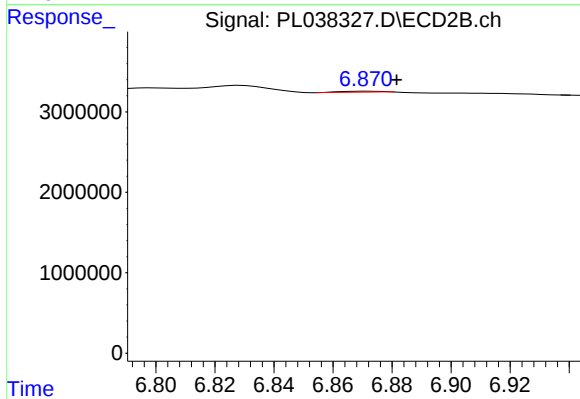
#26 Chlordane-4

R.T.: 6.046 min
Delta R.T.: -0.043 min
Response: 4375564
Conc: 8.91 ng/ml



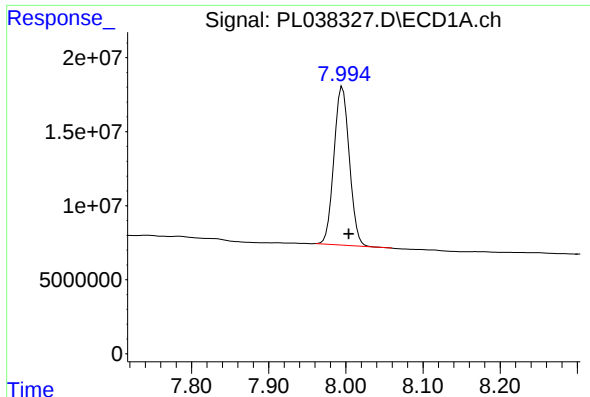
#27 Chlordane-5

R.T.: 5.950 min
Delta R.T.: 0.067 min
Response: 18156367
Conc: 113.38 ng/ml



#27 Chlordane-5

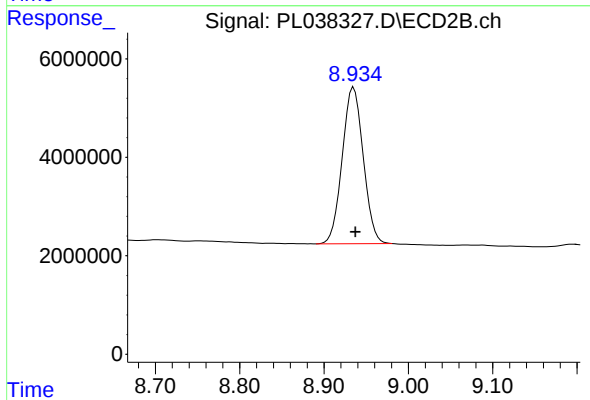
R.T.: 6.872 min
Delta R.T.: -0.010 min
Response: 67093
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.008 min
Response: 148598299
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 55063182
Conc: 22.53 ng/ml