

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
 Data File : PL038906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 20:53
 Operator : AJ\SJ
 Sample : J4298-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 00:13:20 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...	3.323	3.926	103.0E6	34844253	13.832	13.274
28)	SA Decachlor...	7.990	8.932	115.1E6	39800014	15.167	16.282
Target Compounds							
3)	MA gamma-BHC...	4.079f	4.584	72593967	2514590	6.924	0.696 #
5)	MB Aldrin	0.000	5.388	0	761649	N.D.	0.247 #
6)	B beta-BHC	4.284	0.000	10438574	0	2.211	N.D. #
7)	B delta-BHC	0.000	4.976	0	14905632	N.D.	4.494 #
8)	B Heptachlo...	4.941f	5.799	4833896	7253019	0.513	2.552 #
9)	A Endosulfan I	5.345	6.168	4487964	2170811	0.519	0.844 #
10)	B gamma-Chl...	5.231	6.029	20094765	-658785	2.033	N.D. #
11)	B alpha-Chl...	5.258	6.085	25346450	2668678	2.678	0.931 #
12)	B 4,4'-DDE	5.434	6.230	6302426	1288944	0.657	0.482 #
13)	MA Dieldrin	5.557	6.380	56088835	5071371	5.836	1.863 #
14)	MA Endrin	0.000	6.595	0	5514332	N.D.	2.309 #
16)	A 4,4'-DDD	6.001f	6.733	28166585	7587294	3.840	3.545
17)	MA 4,4'-DDT	6.174	6.996	62984703	18350266	8.479	8.607
18)	B Endrin al...	6.215f	6.934	10820378	1298413	1.699	0.665 #
19)	B Endosulfa...	6.485	7.131	10585012	1933238	1.401	0.887 #
20)	A Methoxychlor	6.700f	7.516f	30655804	44397	7.968	0.039 #
21)	B Endrin ke...	7.027f	7.589	20627712	6367593	2.629	2.671
23)	Chlordane-1	4.172	4.976	16509536	14905632	47.681	128.624 #
24)	Chlordane-2	4.689	5.388	5562836	761649	15.030	6.360 #
25)	Chlordane-3	5.231	6.029	20094765	-658785	17.273	N.D. #
26)	Chlordane-4	5.258	6.085	25346450	2668678	24.108	5.432 #
27)	Chlordane-5	0.000	6.904	0	689286	N.D.	7.695 #

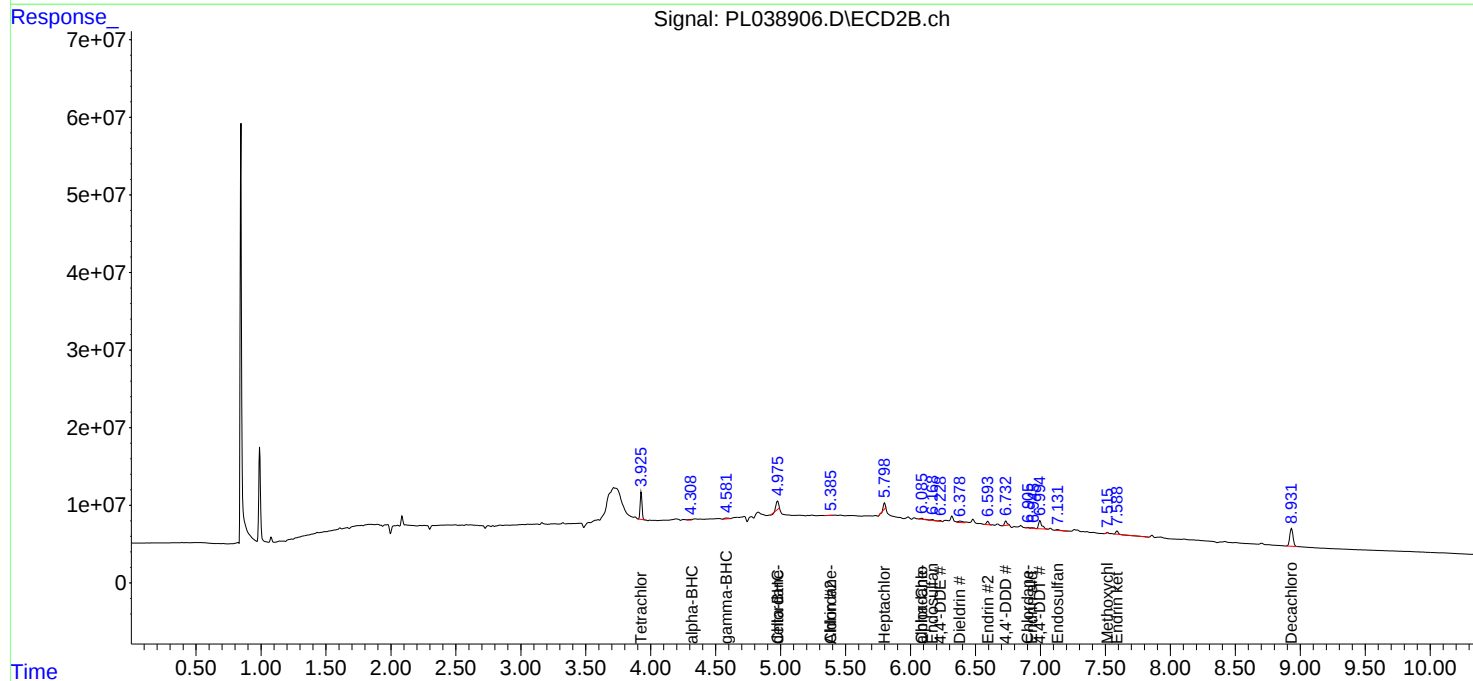
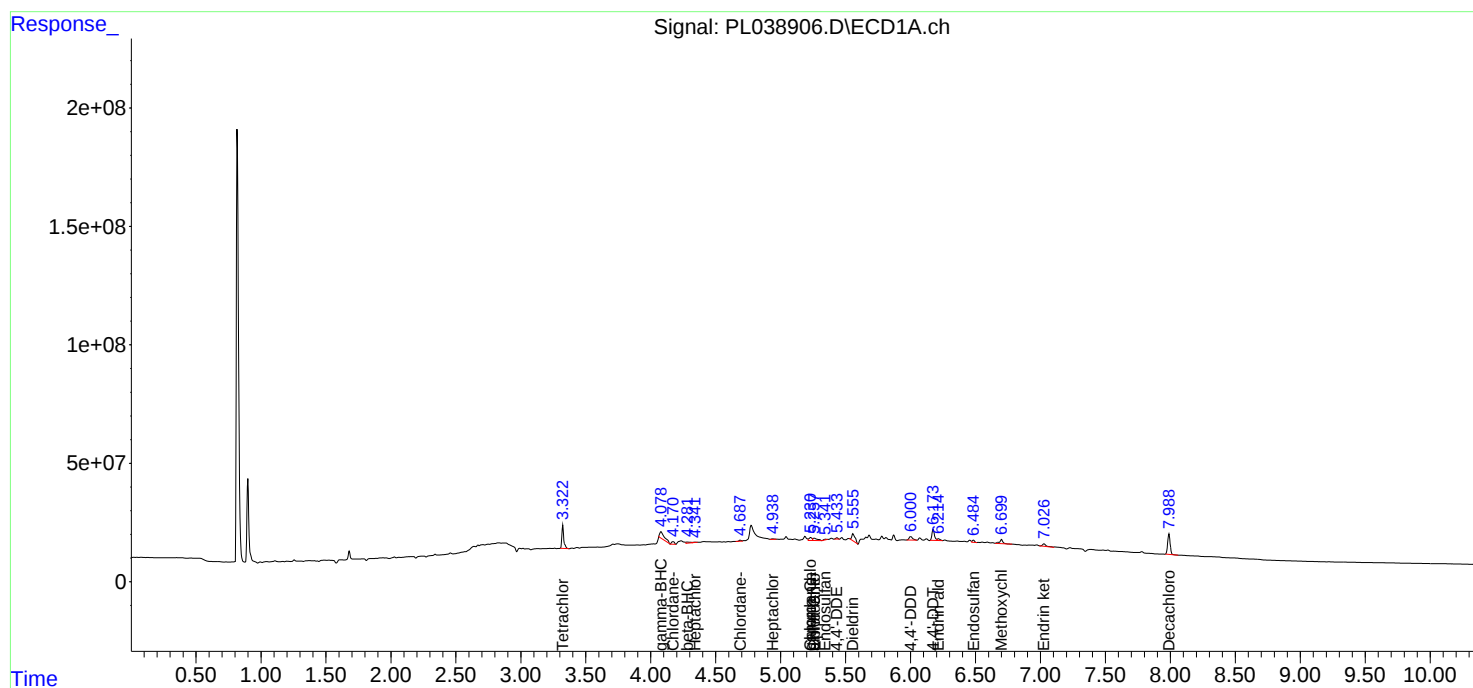
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

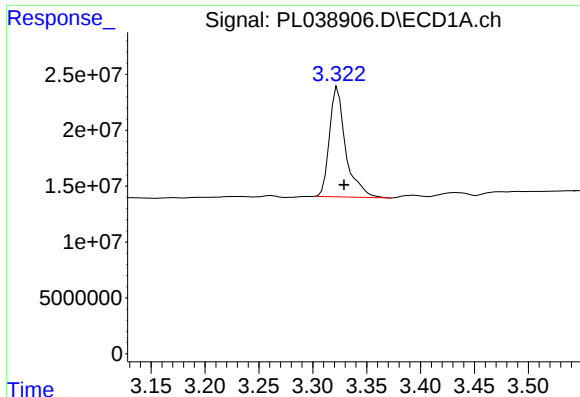
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080318\
Data File : PL038906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 20:53
Operator : AJ\SJ
Sample : J4298-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 00:13:20 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

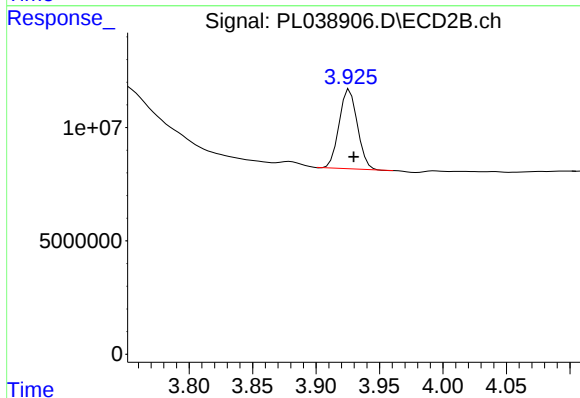




#1 Tetrachloro-m-xylene

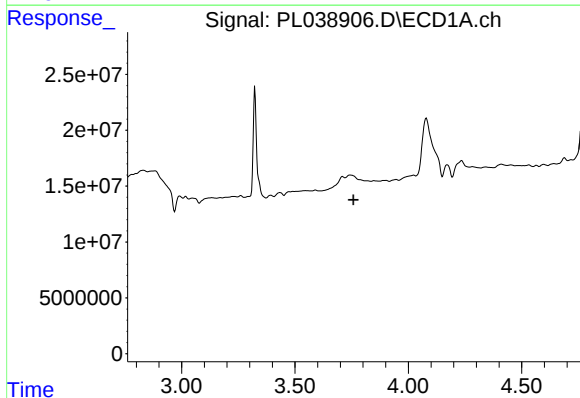
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 102995464
Conc: 13.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



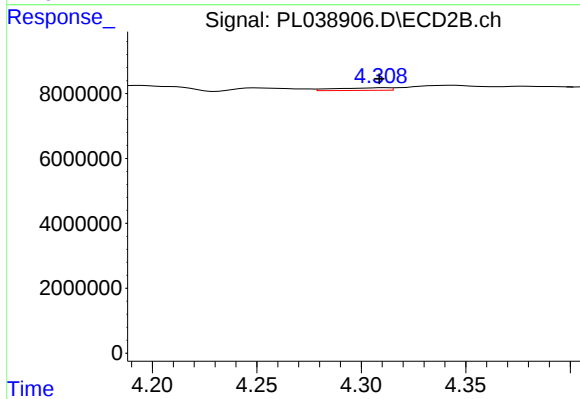
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 34844253
Conc: 13.27 ng/ml



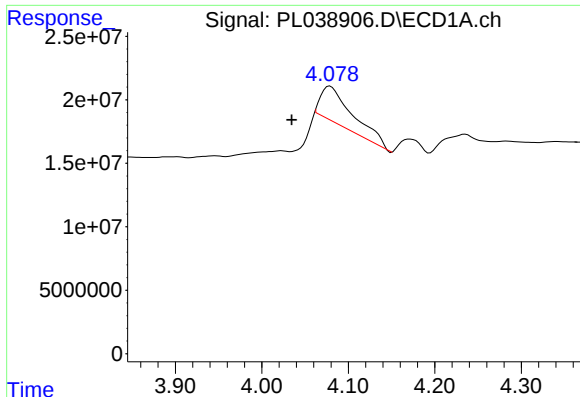
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: -0.049 min
Response: -5212653
Conc: N.D.



#2 alpha-BHC

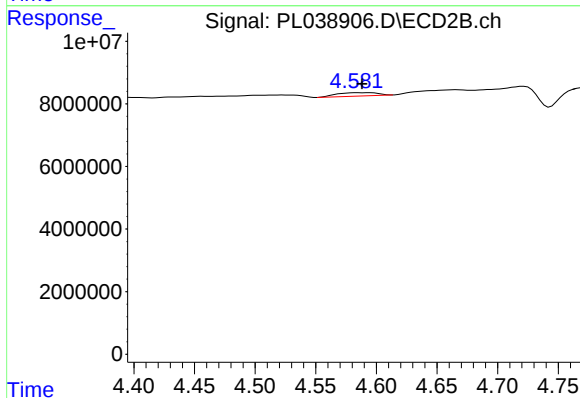
R.T.: 4.311 min
Delta R.T.: 0.002 min
Response: 1414701
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

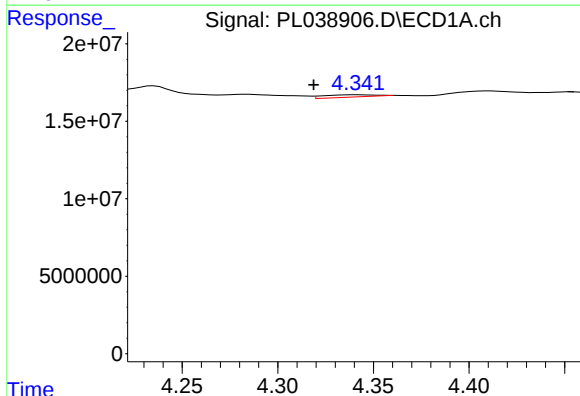
R.T.: 4.079 min
Delta R.T.: 0.044 min
Response: 72593967
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



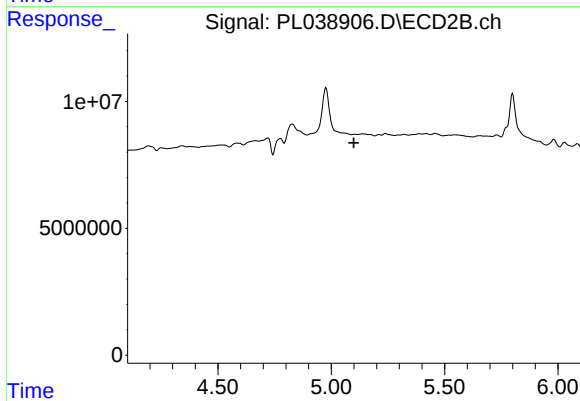
#3 gamma-BHC (Lindane)

R.T.: 4.584 min
Delta R.T.: -0.004 min
Response: 2514590
Conc: 0.70 ng/ml



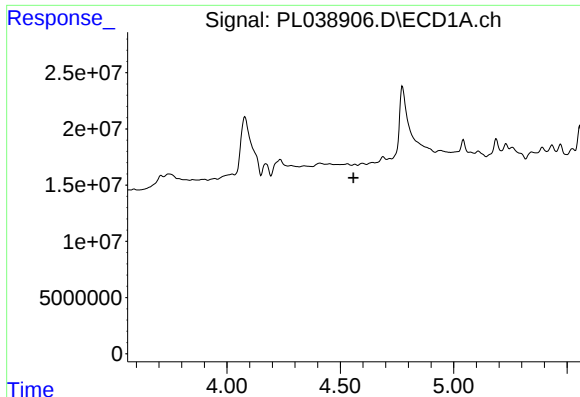
#4 Heptachlor

R.T.: 4.341 min
Delta R.T.: 0.023 min
Response: 786007
Conc: 0.07 ng/ml



#4 Heptachlor

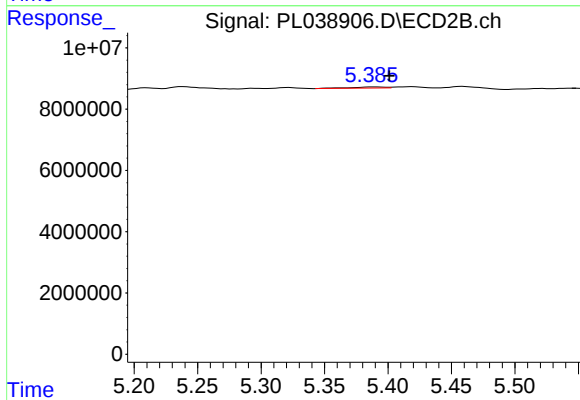
R.T.: 5.103 min
Delta R.T.: 0.004 min
Response: -300364
Conc: N.D.



#5 Aldrin

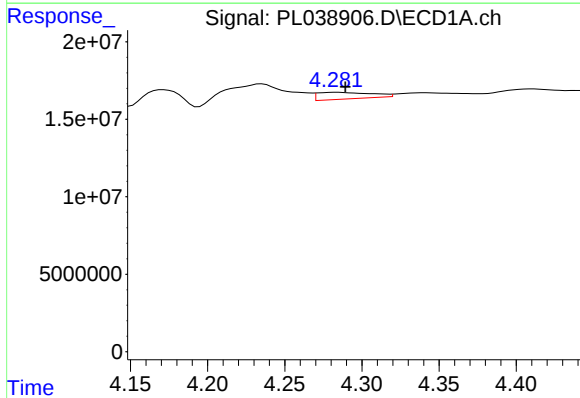
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



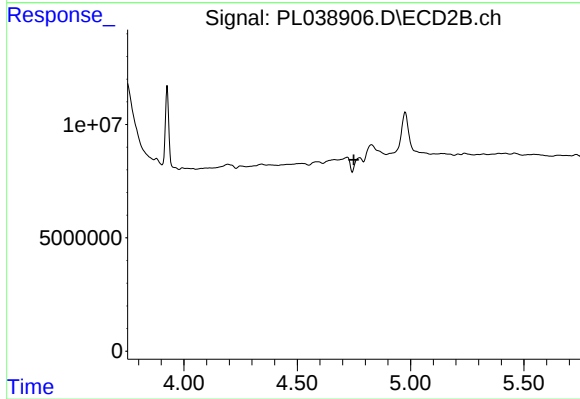
#5 Aldrin

R.T.: 5.388 min
Delta R.T.: -0.013 min
Response: 761649
Conc: 0.25 ng/ml



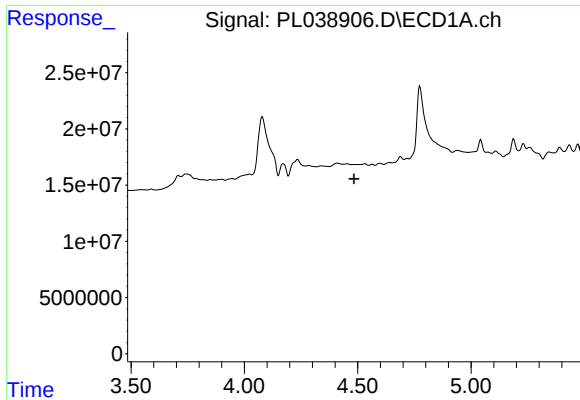
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 10438574
Conc: 2.21 ng/ml



#6 beta-BHC

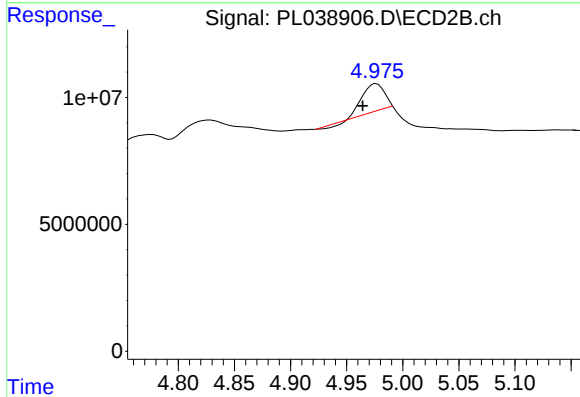
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

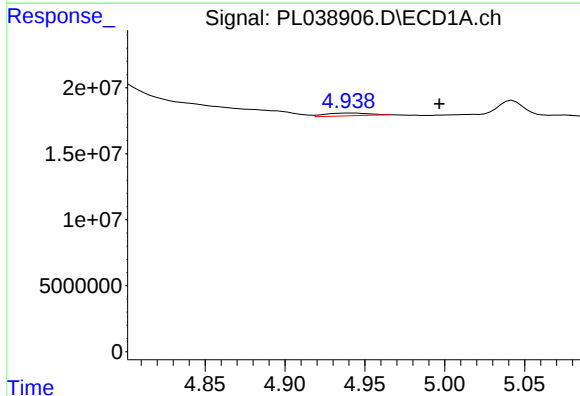
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



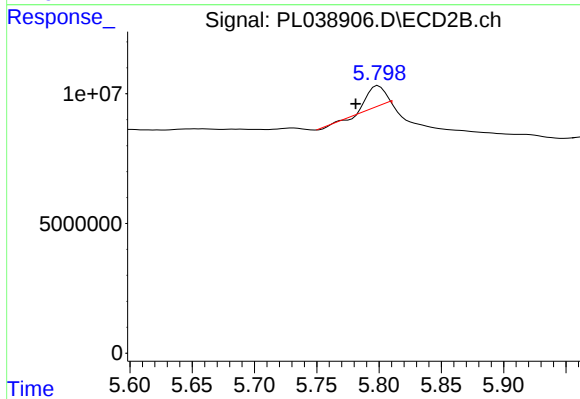
#7 delta-BHC

R.T.: 4.976 min
Delta R.T.: 0.012 min
Response: 14905632
Conc: 4.49 ng/ml



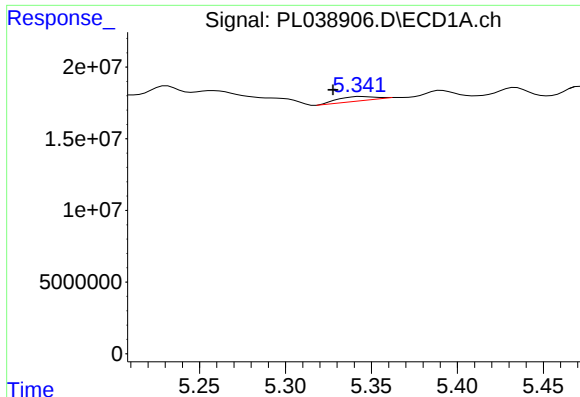
#8 Heptachlor epoxide

R.T.: 4.941 min
Delta R.T.: -0.055 min
Response: 4833896
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

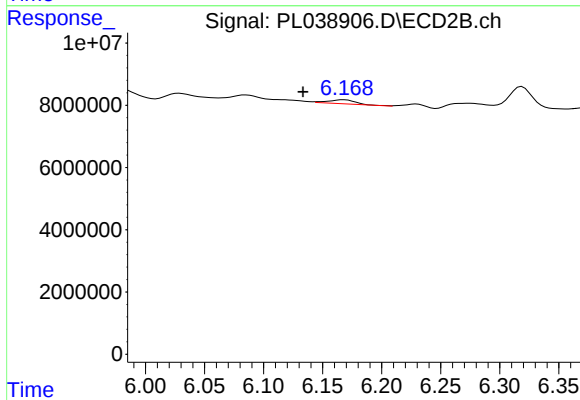
R.T.: 5.799 min
Delta R.T.: 0.018 min
Response: 7253019
Conc: 2.55 ng/ml



#9 Endosulfan I

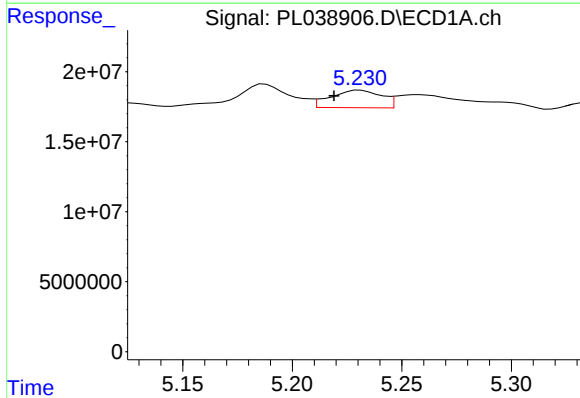
R.T.: 5.345 min
Delta R.T.: 0.017 min
Response: 4487964
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



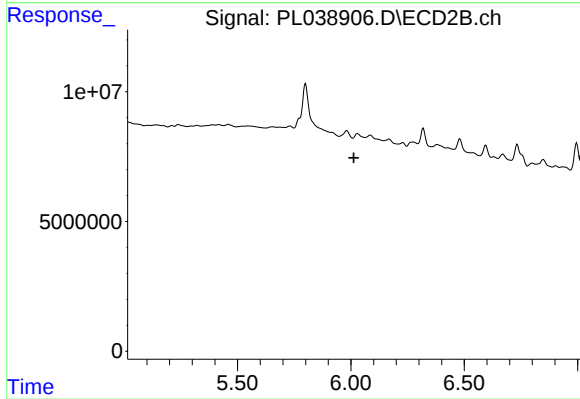
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: 0.035 min
Response: 2170811
Conc: 0.84 ng/ml



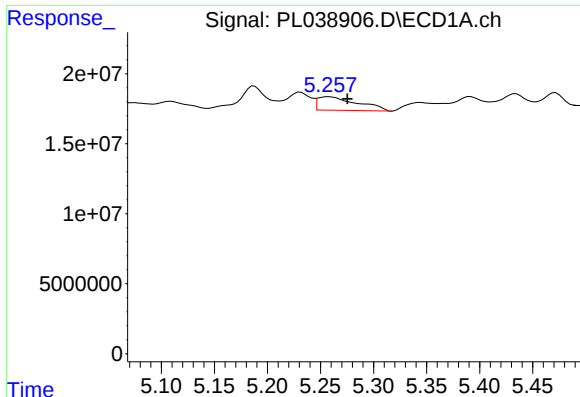
#10 gamma-Chlordane

R.T.: 5.231 min
Delta R.T.: 0.012 min
Response: 20094765
Conc: 2.03 ng/ml



#10 gamma-Chlordane

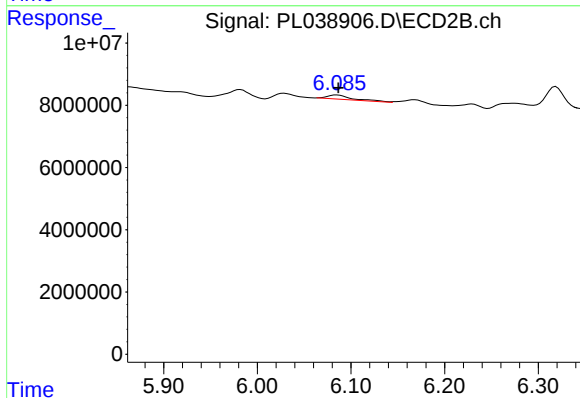
R.T.: 6.029 min
Delta R.T.: 0.016 min
Response: -658785
Conc: N.D.



#11 alpha-Chlordane

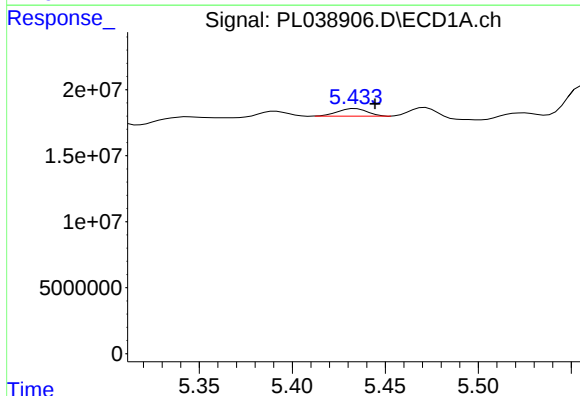
R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 25346450
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



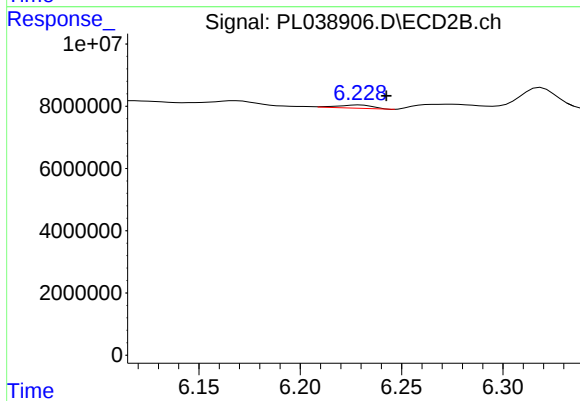
#11 alpha-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 2668678
Conc: 0.93 ng/ml



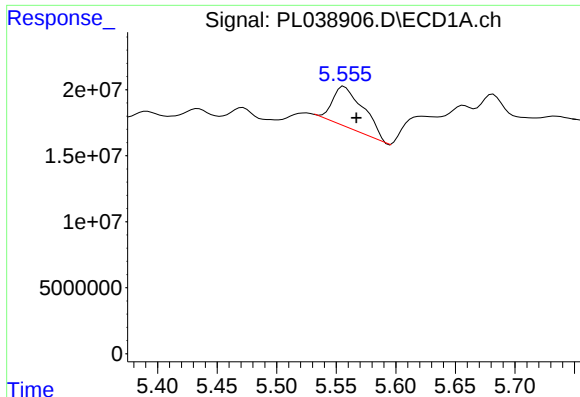
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 6302426
Conc: 0.66 ng/ml



#12 4,4'-DDE

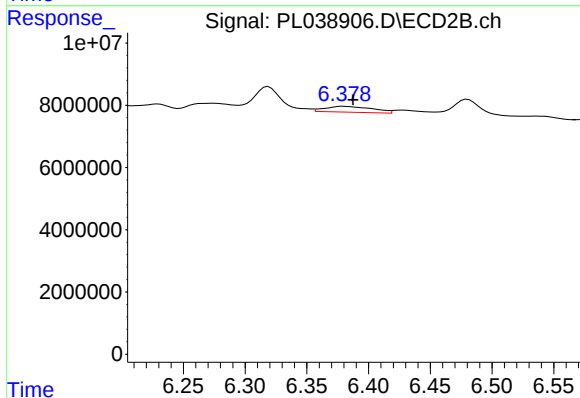
R.T.: 6.230 min
Delta R.T.: -0.013 min
Response: 1288944
Conc: 0.48 ng/ml



#13 Dieldrin

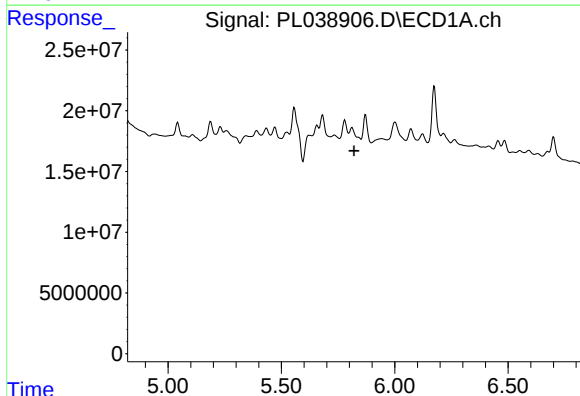
R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 56088835
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



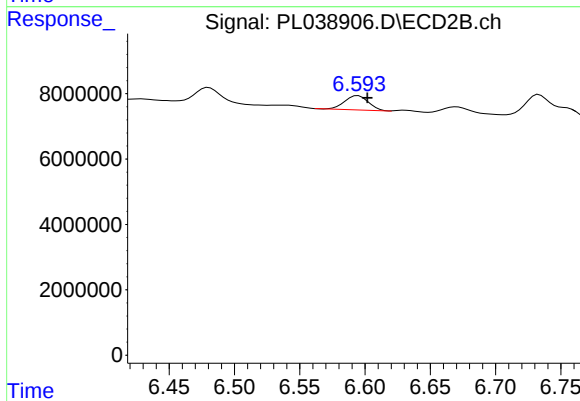
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.008 min
Response: 5071371
Conc: 1.86 ng/ml



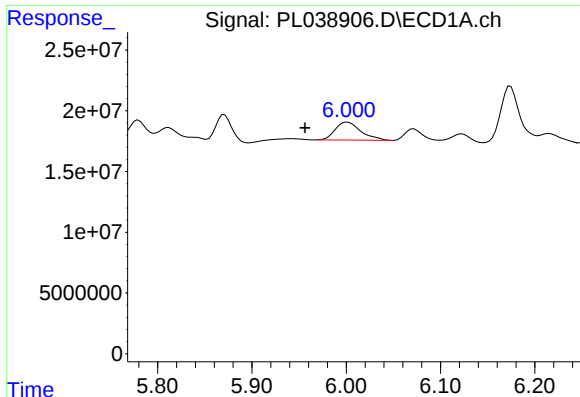
#14 Endrin

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



#14 Endrin

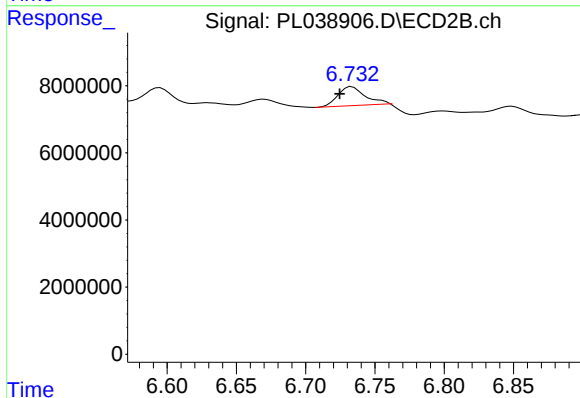
R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 5514332
Conc: 2.31 ng/ml



#16 4,4'-DDD

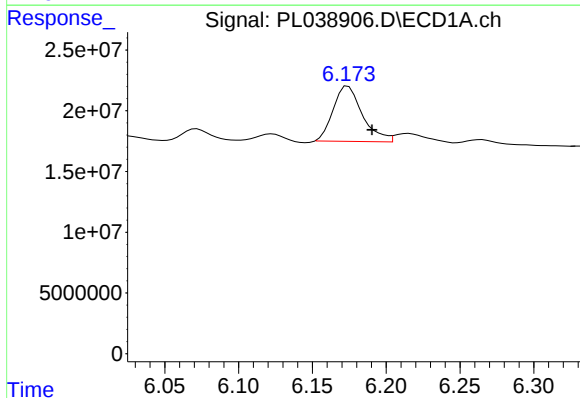
R.T.: 6.001 min
Delta R.T.: 0.045 min
Response: 28166585
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



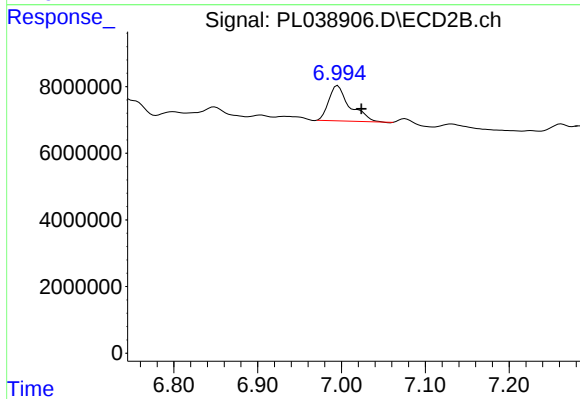
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.009 min
Response: 7587294
Conc: 3.54 ng/ml



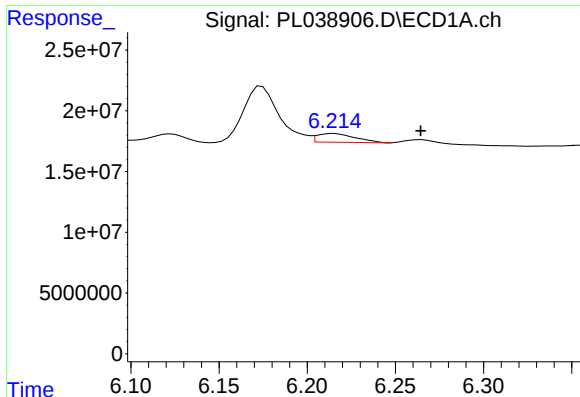
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.016 min
Response: 62984703
Conc: 8.48 ng/ml



#17 4,4'-DDT

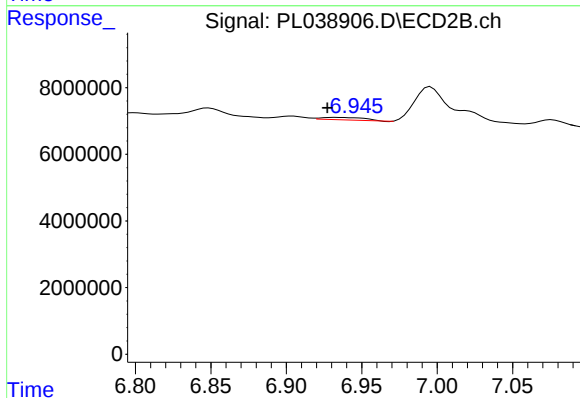
R.T.: 6.996 min
Delta R.T.: -0.028 min
Response: 18350266
Conc: 8.61 ng/ml



#18 Endrin aldehyde

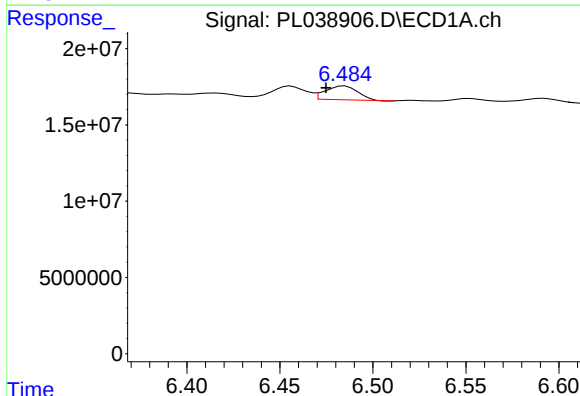
R.T.: 6.215 min
Delta R.T.: -0.049 min
Response: 10820378
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



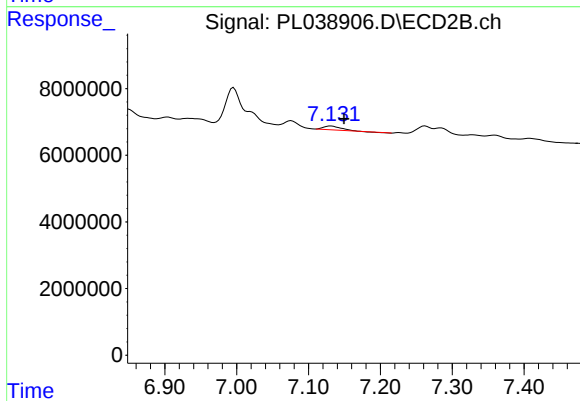
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.006 min
Response: 1298413
Conc: 0.67 ng/ml



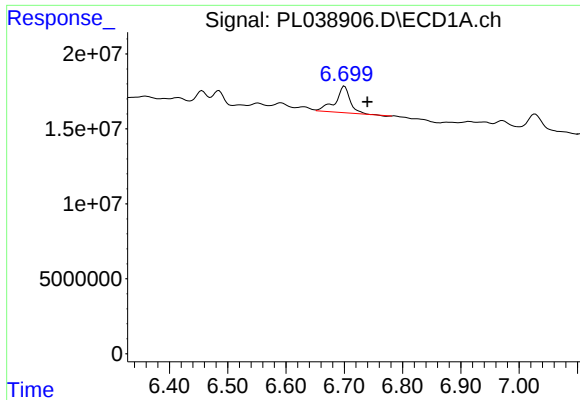
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: 0.010 min
Response: 10585012
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

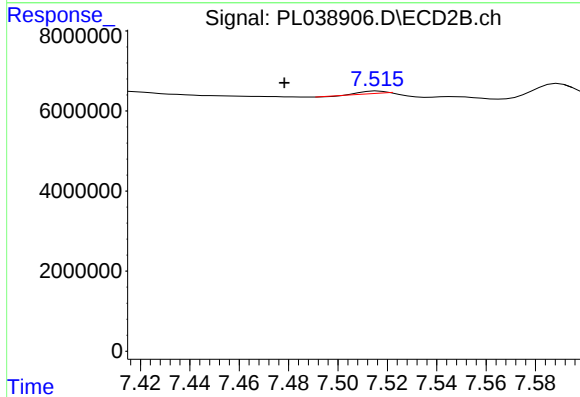
R.T.: 7.131 min
Delta R.T.: -0.018 min
Response: 1933238
Conc: 0.89 ng/ml



#20 Methoxychlor

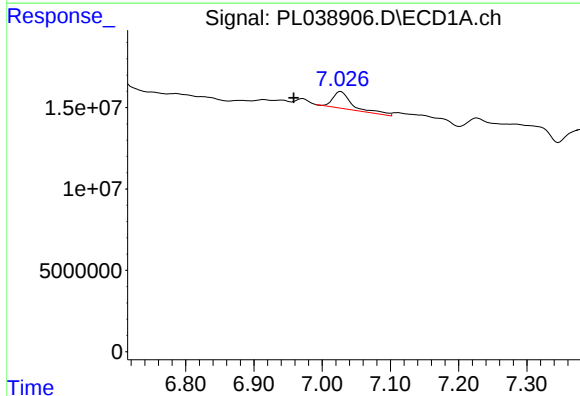
R.T.: 6.700 min
Delta R.T.: -0.039 min
Response: 30655804
Conc: 7.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



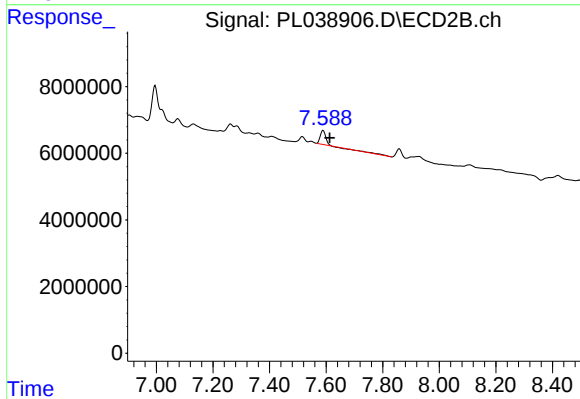
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.038 min
Response: 44397
Conc: 0.04 ng/ml



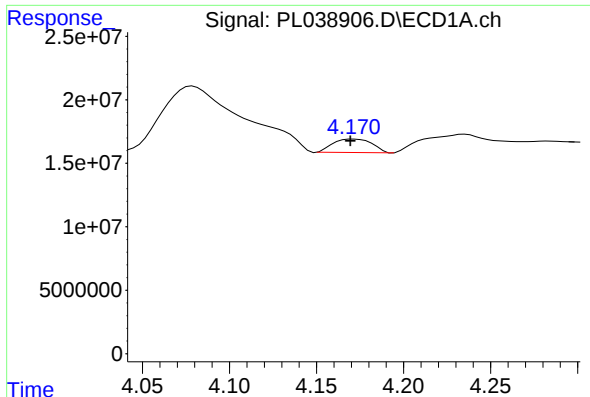
#21 Endrin ketone

R.T.: 7.027 min
Delta R.T.: 0.069 min
Response: 20627712
Conc: 2.63 ng/ml



#21 Endrin ketone

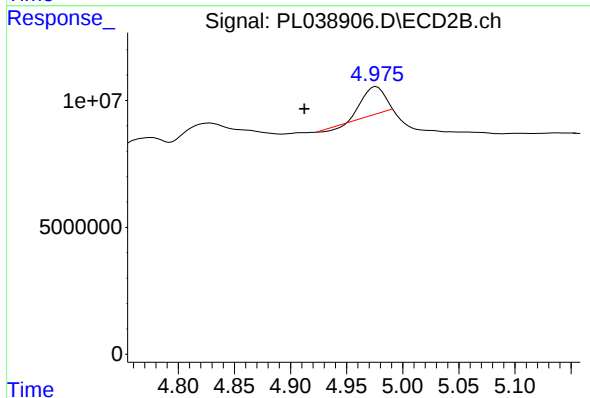
R.T.: 7.589 min
Delta R.T.: -0.024 min
Response: 6367593
Conc: 2.67 ng/ml



#23 Chlordane-1

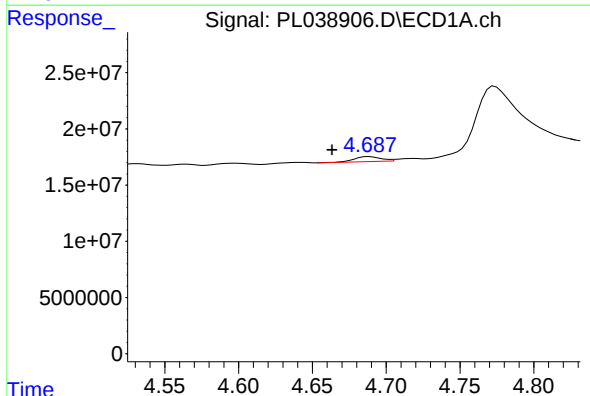
R.T.: 4.172 min
Delta R.T.: 0.002 min
Response: 16509536
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



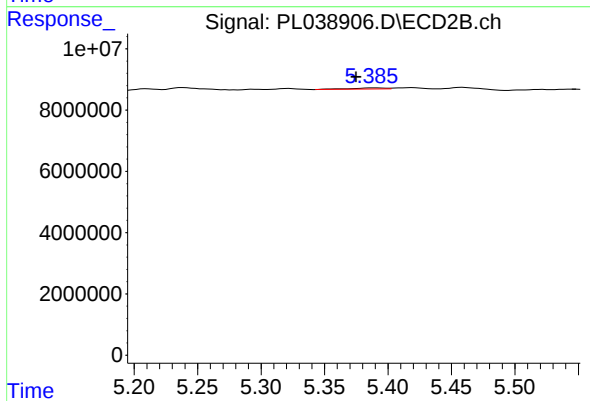
#23 Chlordane-1

R.T.: 4.976 min
Delta R.T.: 0.064 min
Response: 14905632
Conc: 128.62 ng/ml



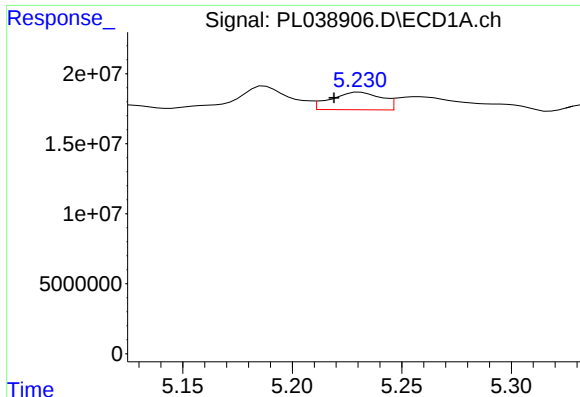
#24 Chlordane-2

R.T.: 4.689 min
Delta R.T.: 0.025 min
Response: 5562836
Conc: 15.03 ng/ml



#24 Chlordane-2

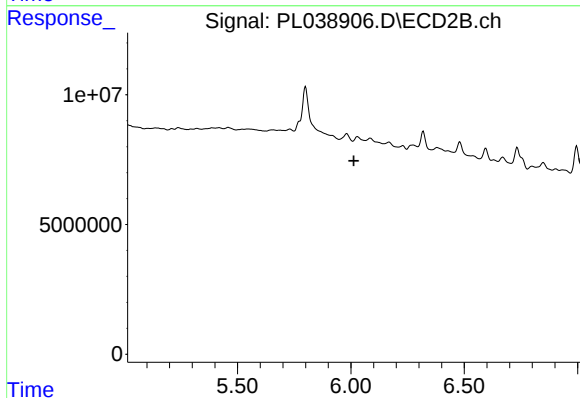
R.T.: 5.388 min
Delta R.T.: 0.013 min
Response: 761649
Conc: 6.36 ng/ml



#25 Chlordane-3

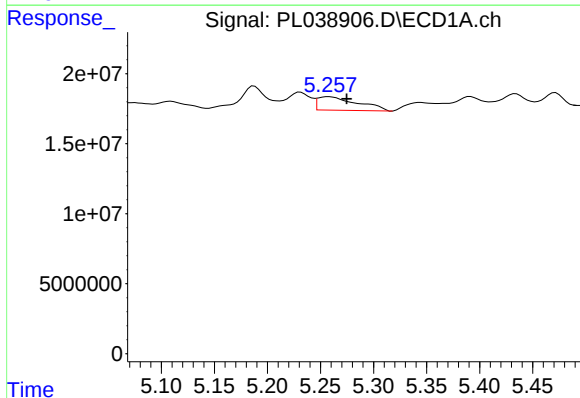
R.T.: 5.231 min
Delta R.T.: 0.012 min
Response: 20094765
Conc: 17.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



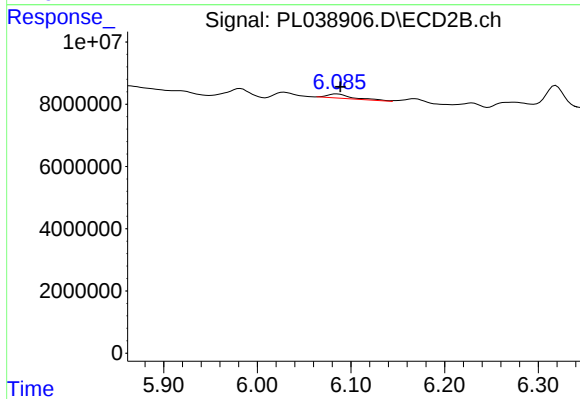
#25 Chlordane-3

R.T.: 6.029 min
Delta R.T.: 0.017 min
Response: -658785
Conc: N.D.



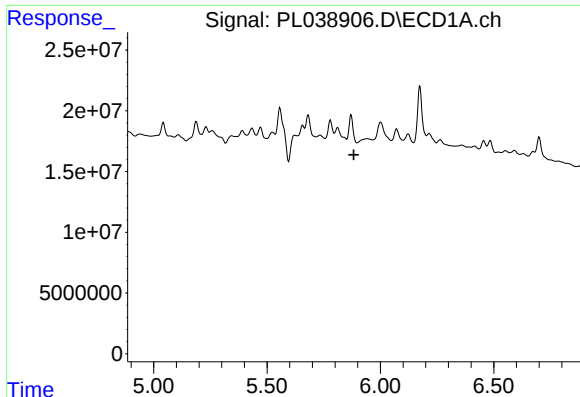
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 25346450
Conc: 24.11 ng/ml



#26 Chlordane-4

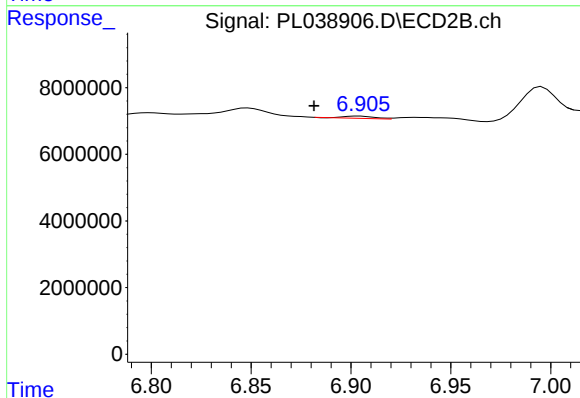
R.T.: 6.085 min
Delta R.T.: -0.004 min
Response: 2668678
Conc: 5.43 ng/ml



#27 Chlordane-5

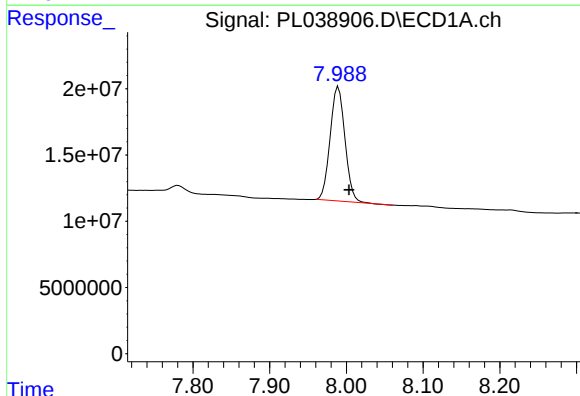
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



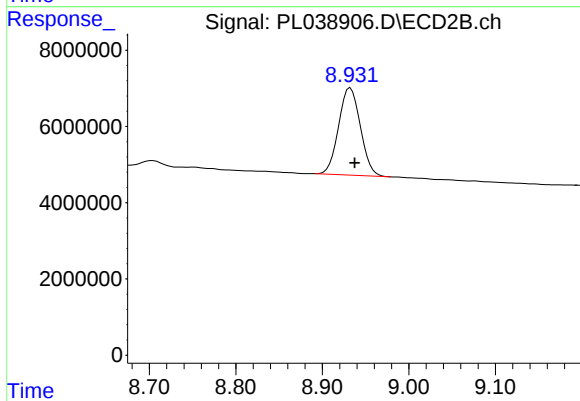
#27 Chlordane-5

R.T.: 6.904 min
Delta R.T.: 0.022 min
Response: 689286
Conc: 7.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 115058554
Conc: 15.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 39800014
Conc: 16.28 ng/ml