

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072118\
 Data File : PL038392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 08:34
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

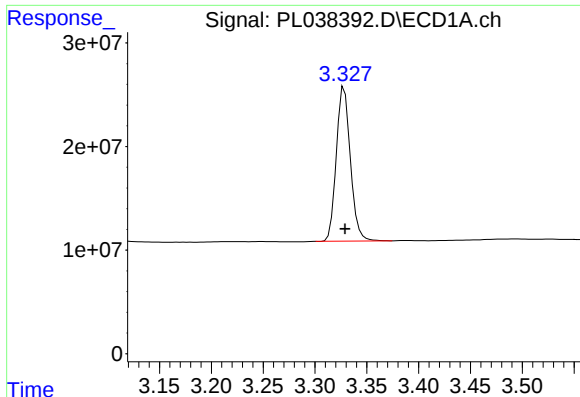
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:32:54 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.328	3.928	140.8E6	53237651	18.908	20.281
28)	SA Decachlor...	7.998	8.935	172.3E6	52998591	22.718	21.681
Target Compounds							
2)	A alpha-BHC	0.000	4.324	0	489555	N.D.	0.126 #
6)	B beta-BHC	4.244f	0.000	12715736	0	2.694	N.D. #
7)	B delta-BHC	0.000	4.959	0	3641160	N.D.	1.098 #
10)	B gamma-Chl...	0.000	6.039	0	1977351	N.D.	0.682 #
11)	B alpha-Chl...	0.000	6.039f	0	1977351	N.D.	0.690 #
12)	B 4,4'-DDE	0.000	6.249	0	933210	N.D.	0.349 #
13)	MA Dieldrin	0.000	6.367	0	9477007	N.D.	3.482 #
15)	B Endosulfa...	6.034f	6.801	10771790	-27433	1.358	N.D. #
16)	A 4,4'-DDD	0.000	6.675f	0	3851950	N.D.	1.800 #
18)	B Endrin al...	0.000	6.921	0	263212	N.D.	0.135 #
20)	A Methoxychlor	0.000	7.547f	0	31047	N.D.	0.027 #
21)	B Endrin ke...	0.000	7.547f	0	31047	N.D.	0.013 #
23)	Chlordane-1	4.108	4.959	22561897	3641160	65.161	31.420 #
25)	Chlordane-3	0.000	6.039	0	1977351	N.D.	4.848 #
26)	Chlordane-4	0.000	6.039	0	1977351	N.D.	4.025 #
27)	Chlordane-5	0.000	6.921	0	263212	N.D.	2.938 #

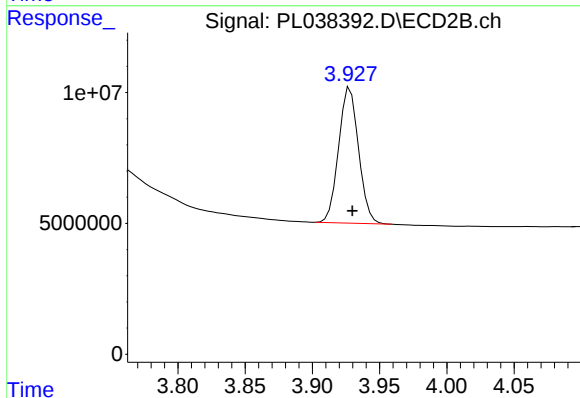
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

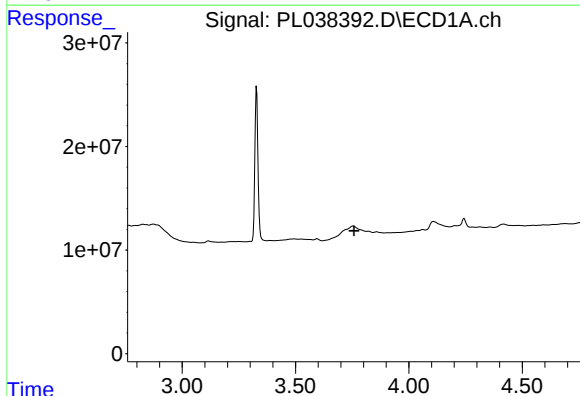
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 140795894
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



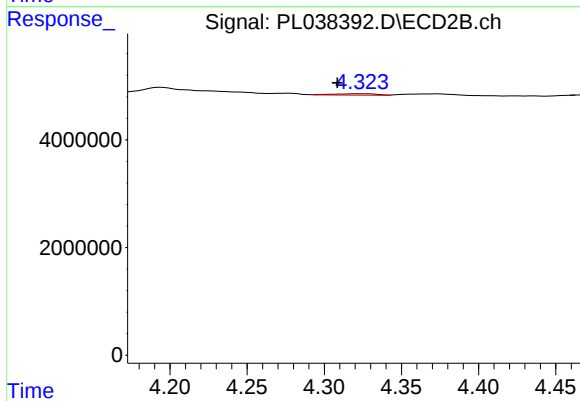
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 53237651
Conc: 20.28 ng/ml



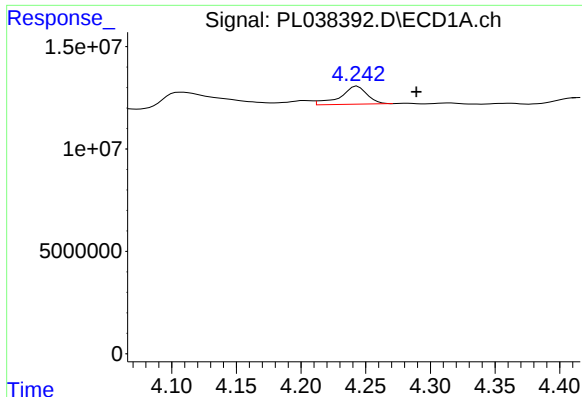
#2 alpha-BHC

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



#2 alpha-BHC

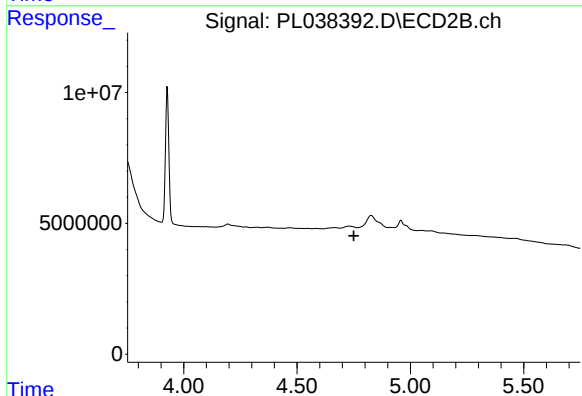
R.T.: 4.324 min
Delta R.T.: 0.016 min
Response: 489555
Conc: 0.13 ng/ml



#6 beta-BHC

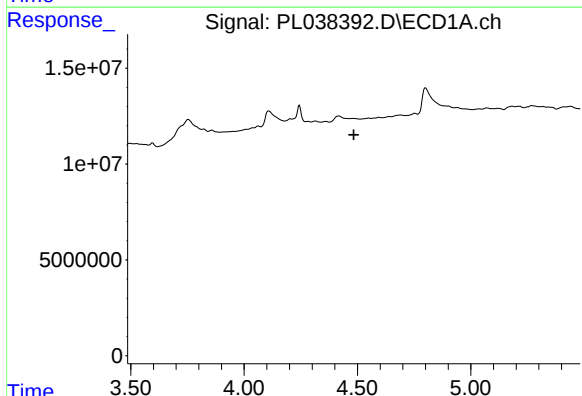
R.T.: 4.244 min
Delta R.T.: -0.046 min
Response: 12715736
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



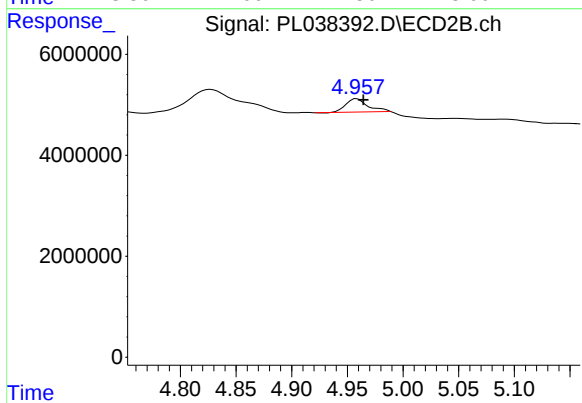
#6 beta-BHC

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



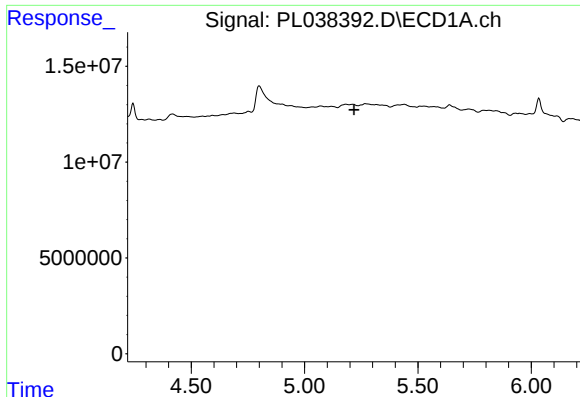
#7 delta-BHC

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



#7 delta-BHC

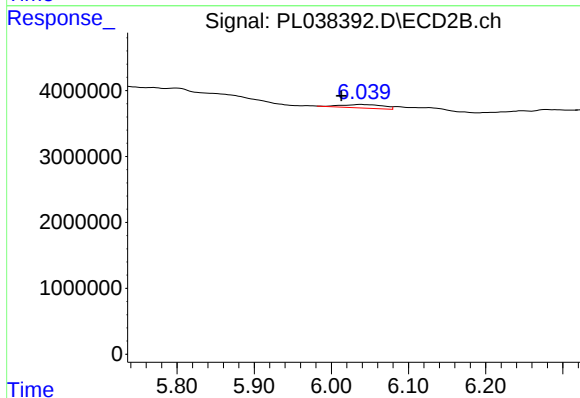
R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 3641160
Conc: 1.10 ng/ml



#10 gamma-Chlordane

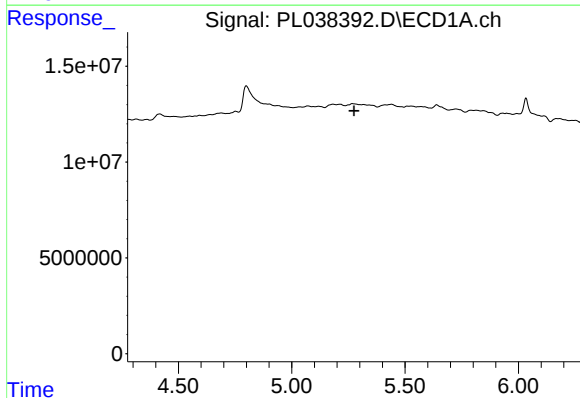
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



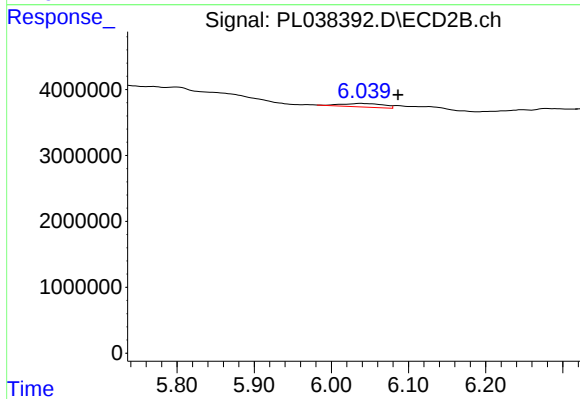
#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.026 min
Response: 1977351
Conc: 0.68 ng/ml



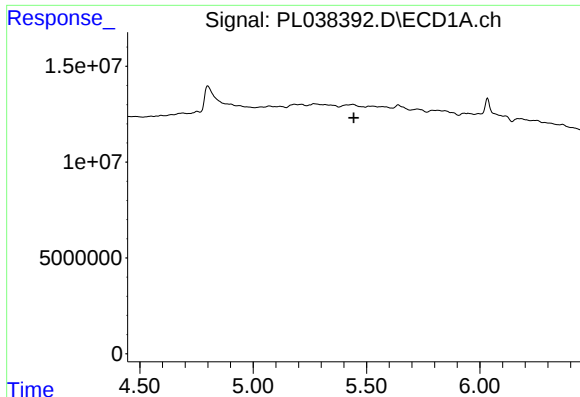
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

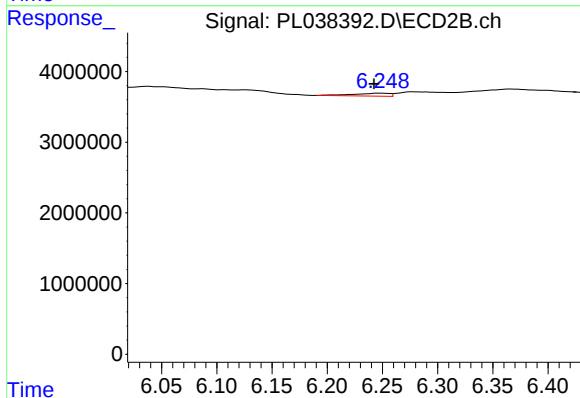
R.T.: 6.039 min
Delta R.T.: -0.048 min
Response: 1977351
Conc: 0.69 ng/ml



#12 4,4'-DDE

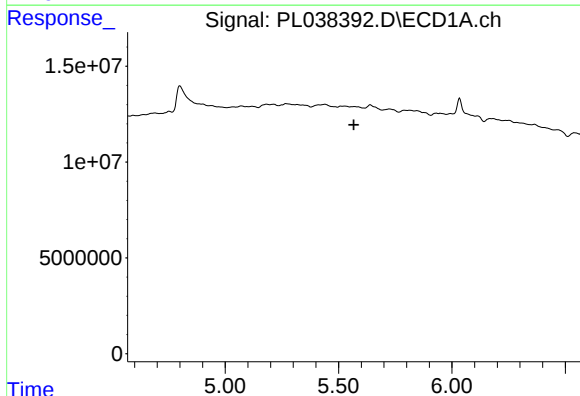
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



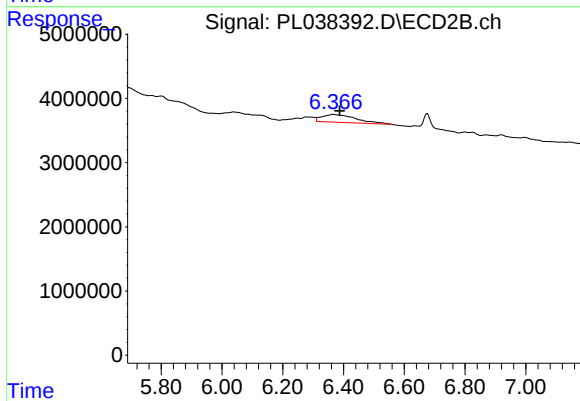
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: 0.006 min
Response: 933210
Conc: 0.35 ng/ml



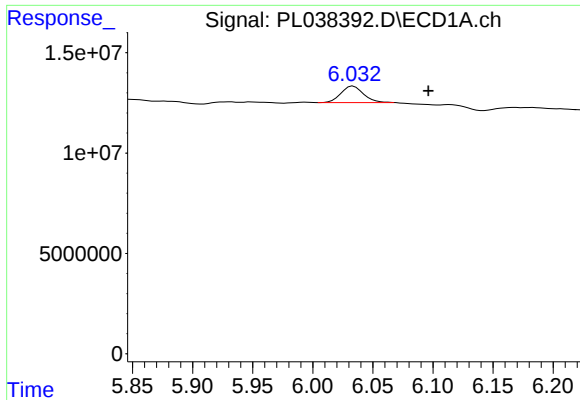
#13 Dieldrin

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



#13 Dieldrin

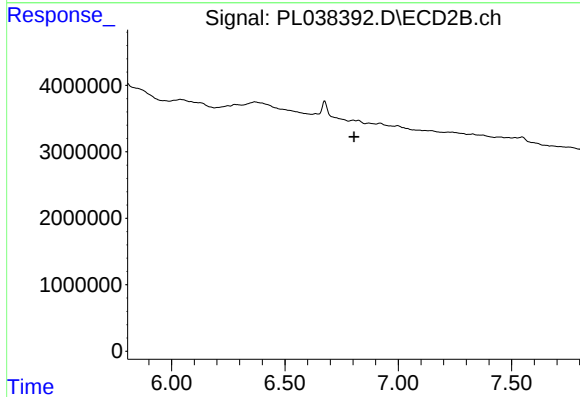
R.T.: 6.367 min
Delta R.T.: -0.020 min
Response: 9477007
Conc: 3.48 ng/ml



#15 Endosulfan II

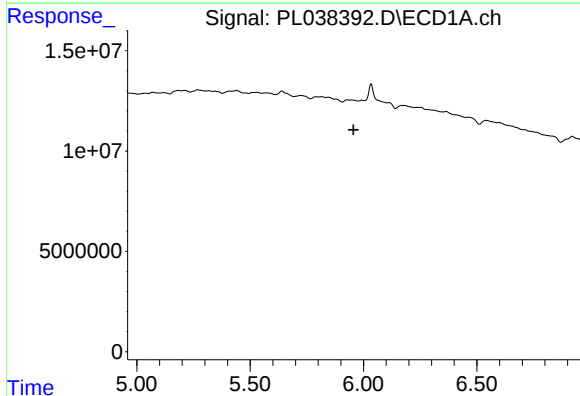
R.T.: 6.034 min
Delta R.T.: -0.062 min
Response: 10771790
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



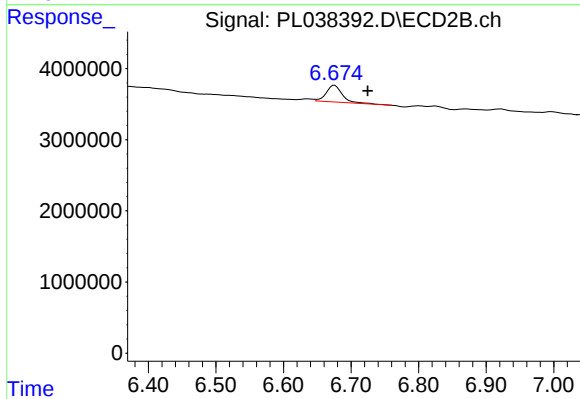
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: -27433
Conc: N.D.



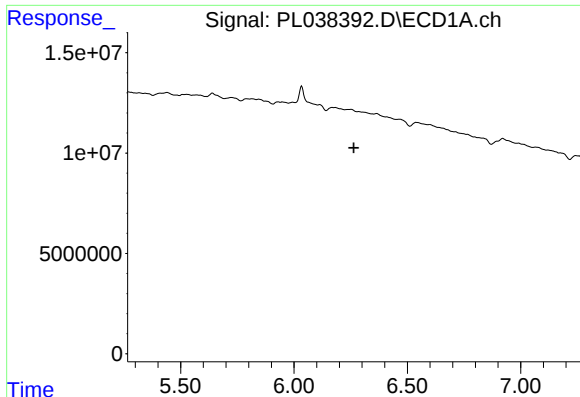
#16 4,4'-DDD

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



#16 4,4'-DDD

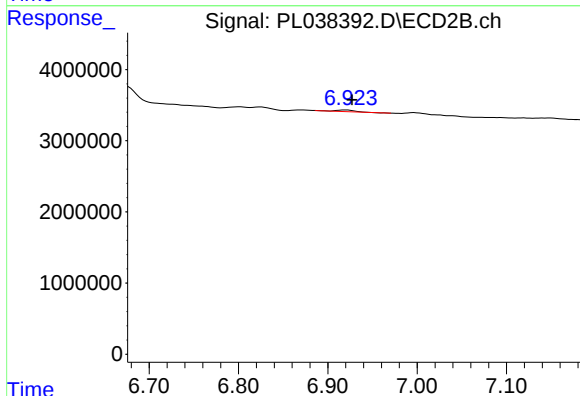
R.T.: 6.675 min
Delta R.T.: -0.049 min
Response: 3851950
Conc: 1.80 ng/ml



#18 Endrin aldehyde

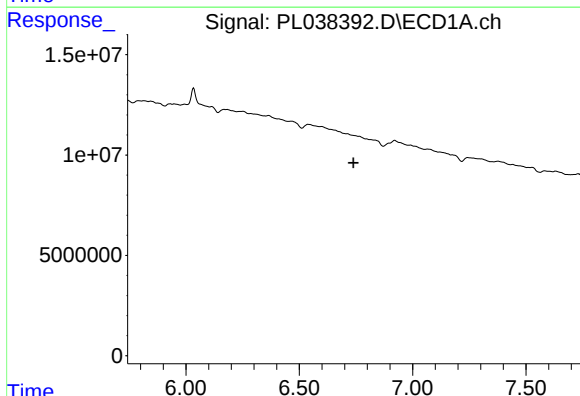
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



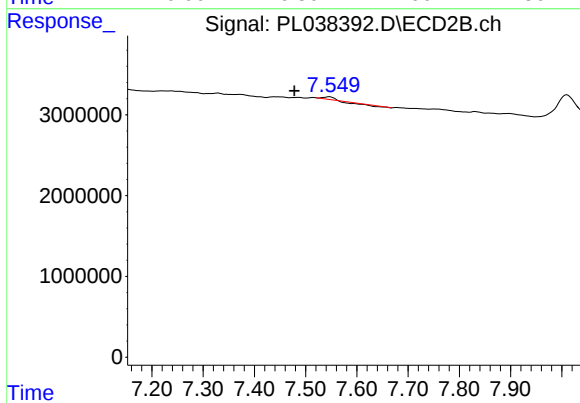
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 263212
Conc: 0.13 ng/ml



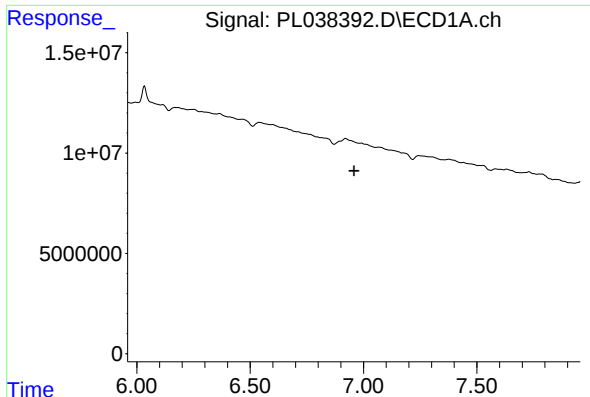
#20 Methoxychlor

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



#20 Methoxychlor

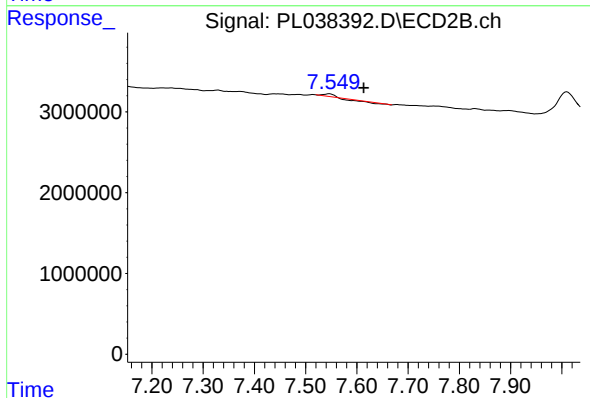
R.T.: 7.547 min
Delta R.T.: 0.068 min
Response: 31047
Conc: 0.03 ng/ml



#21 Endrin ketone

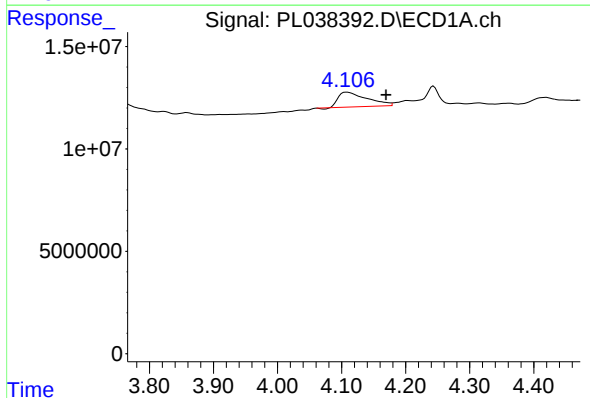
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



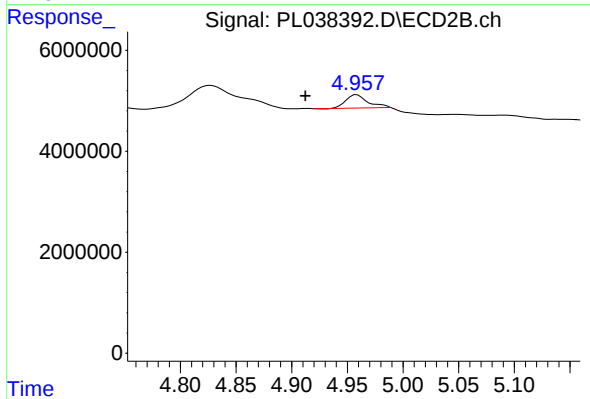
#21 Endrin ketone

R.T.: 7.547 min
Delta R.T.: -0.067 min
Response: 31047
Conc: 0.01 ng/ml



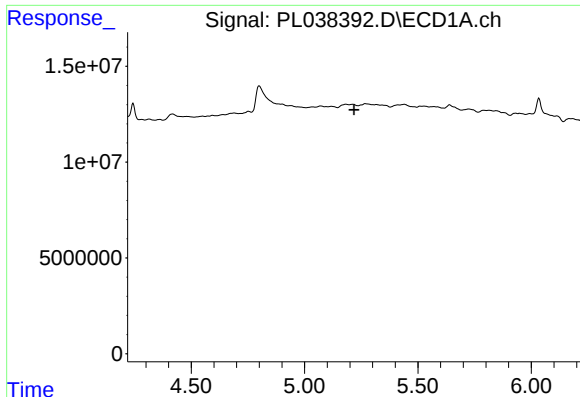
#23 Chlordane-1

R.T.: 4.108 min
Delta R.T.: -0.061 min
Response: 22561897
Conc: 65.16 ng/ml



#23 Chlordane-1

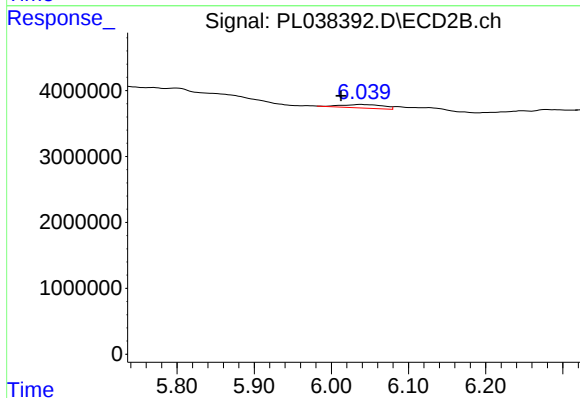
R.T.: 4.959 min
Delta R.T.: 0.046 min
Response: 3641160
Conc: 31.42 ng/ml



#25 Chlordane-3

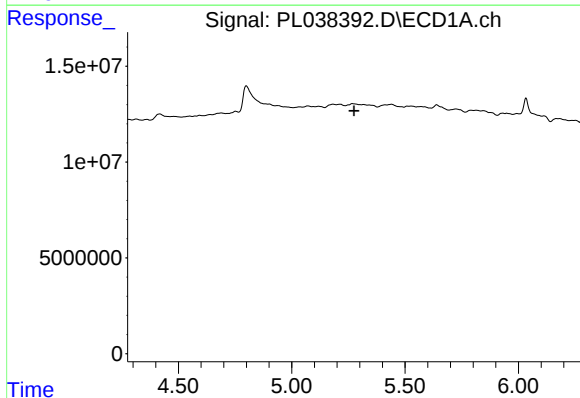
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



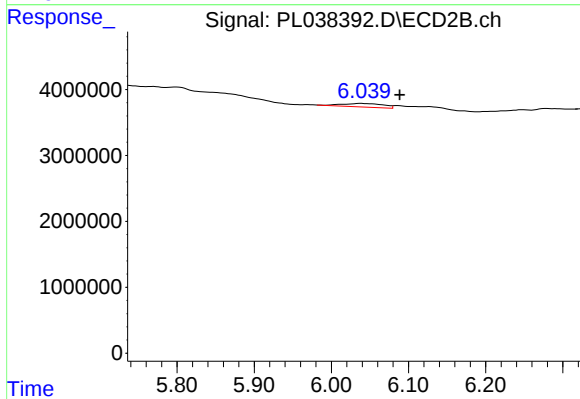
#25 Chlordane-3

R.T.: 6.039 min
Delta R.T.: 0.026 min
Response: 1977351
Conc: 4.85 ng/ml



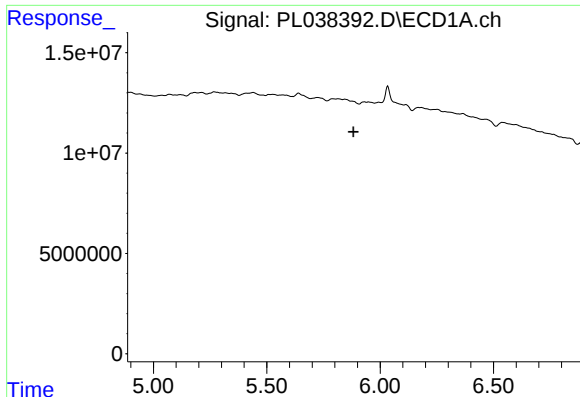
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#26 Chlordane-4

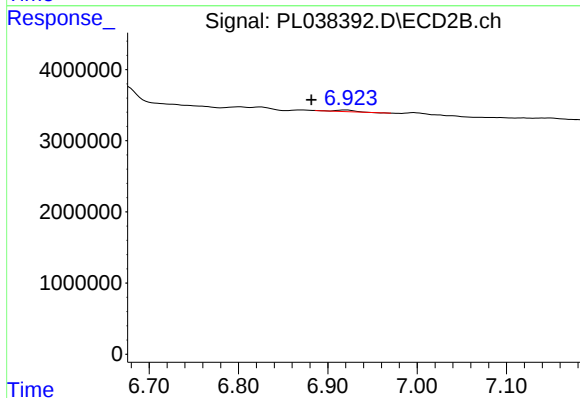
R.T.: 6.039 min
Delta R.T.: -0.050 min
Response: 1977351
Conc: 4.02 ng/ml



#27 Chlordane-5

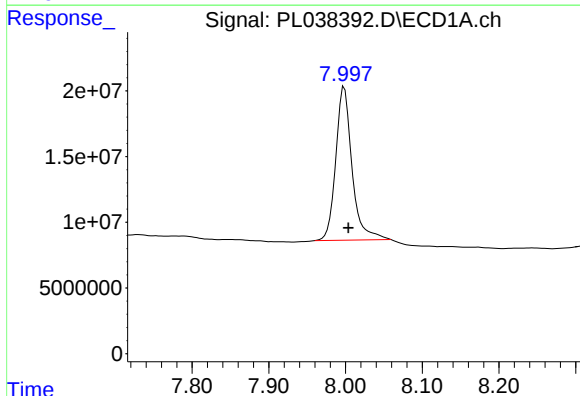
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



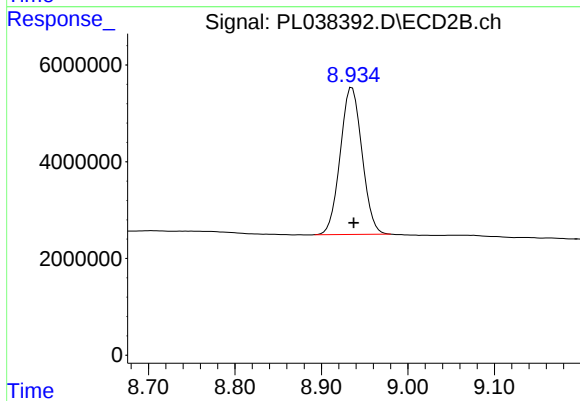
#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: 0.039 min
Response: 263212
Conc: 2.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.005 min
Response: 172334728
Conc: 22.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 52998591
Conc: 21.68 ng/ml