

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 20:55
 Operator : AJ\SJ
 Sample : J3993-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:53:44 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	154.5E6	52206233	20.750	19.889
28)	SA Decachlor...	8.000	8.938	123.4E6	42743246	16.268	17.486
Target Compounds							
3)	MA gamma-BHC...	0.000	4.551f	0	7947246	N.D.	2.200 #
5)	MB Aldrin	0.000	5.374f	0	2574636	N.D.	0.834 #
6)	B beta-BHC	4.246f	0.000	14645723	0	3.103	N.D. #
7)	B delta-BHC	0.000	4.958	0	3997706	N.D.	1.205 #
14)	MA Endrin	0.000	6.551f	0	389330	N.D.	0.163 #
15)	B Endosulfa...	6.035f	6.817	18730422	-1340515	2.362	N.D. #
16)	A 4,4'-DDD	5.932	6.679f	10451247	5186125	1.425	2.423 #
18)	B Endrin al...	0.000	6.923	0	1654733	N.D.	0.848 #
20)	A Methoxychlor	6.733	0.000	7994832	0	2.078	N.D. #
21)	B Endrin ke...	0.000	7.565f	0	8271568	N.D.	3.470 #
23)	Chlordane-1	4.102	4.958	13295528	3997706	38.399	34.497
24)	Chlordane-2	0.000	5.374	0	2574636	N.D.	21.500 #
27)	Chlordane-5	5.932	6.923	10451247	1654733	65.266	18.472 #

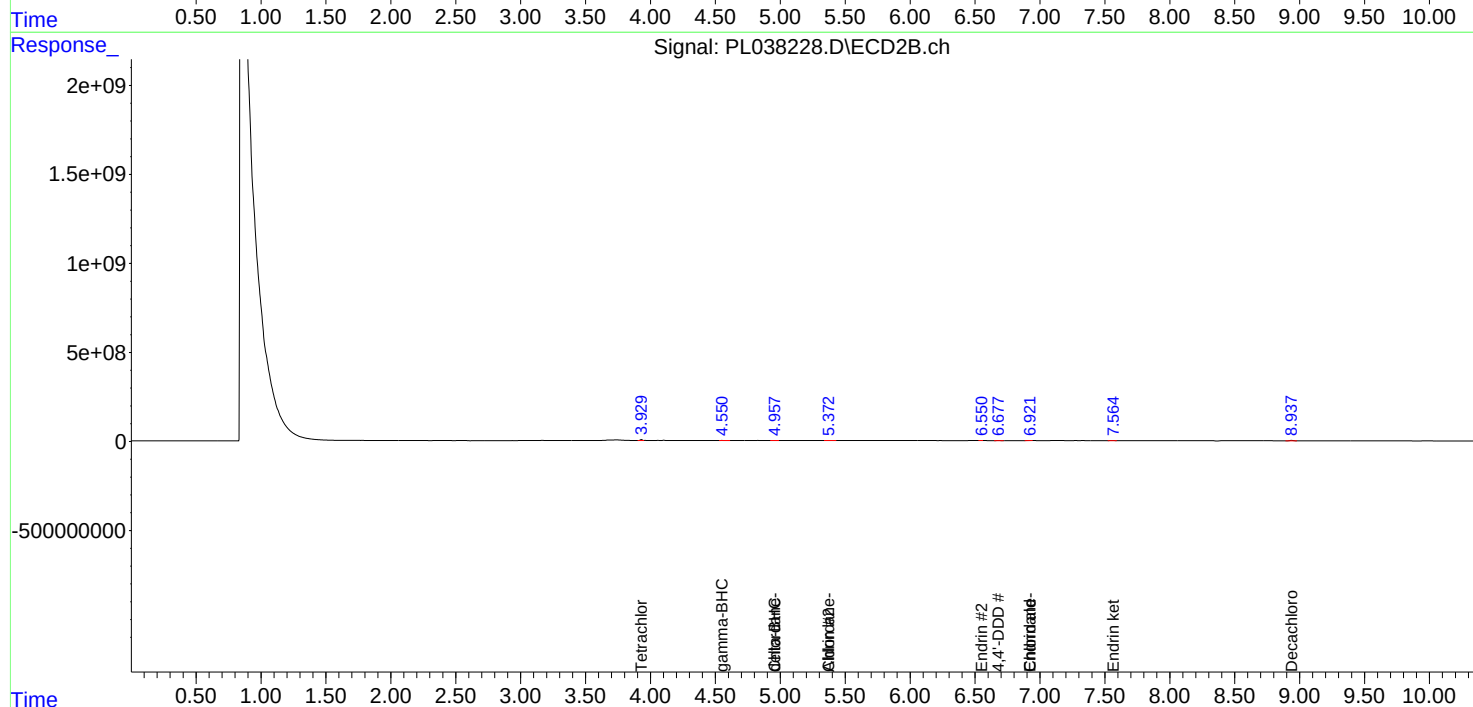
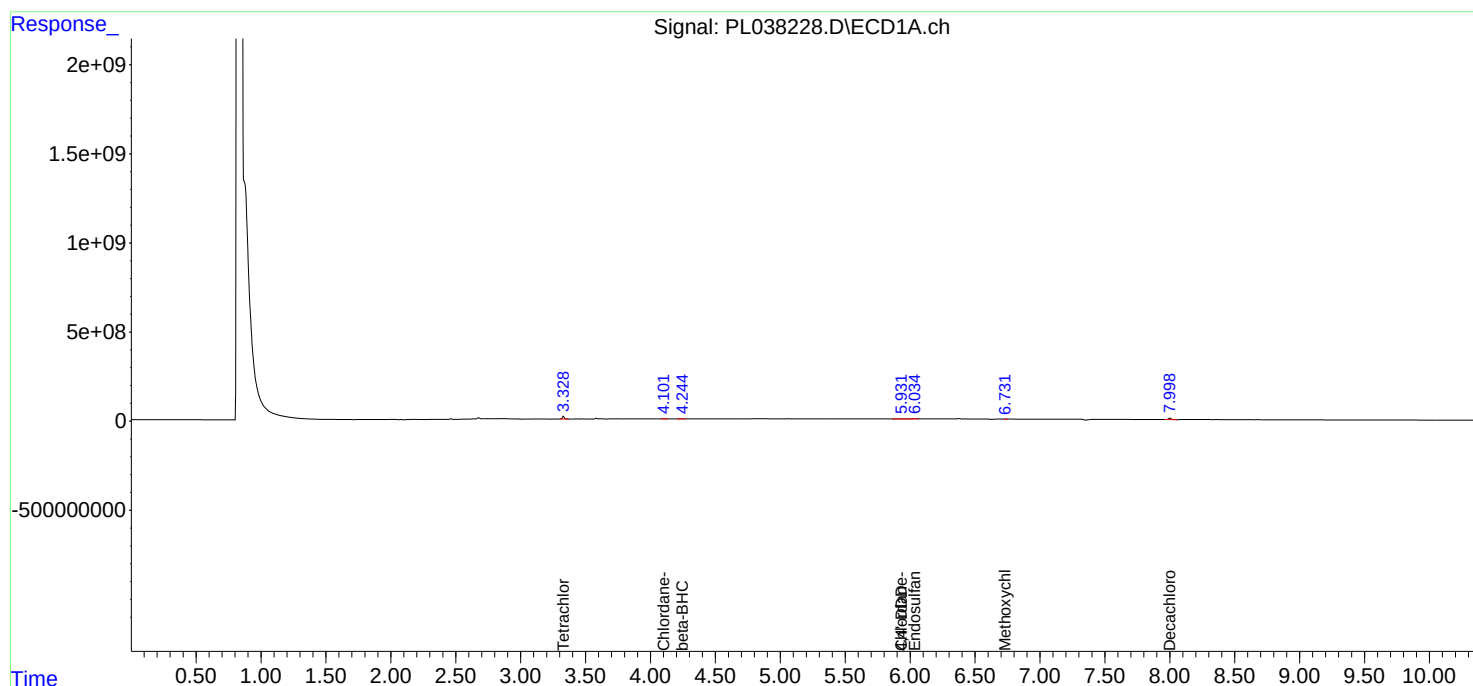
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

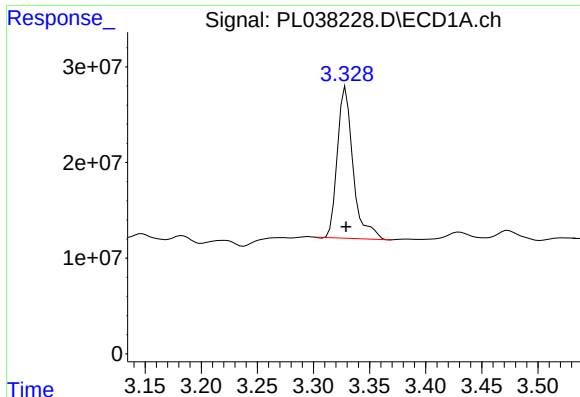
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2018 20:55
Operator : AJ\SJ
Sample : J3993-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:53:44 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

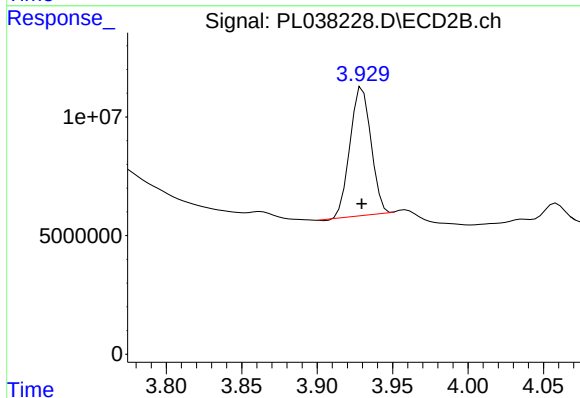




#1 Tetrachloro-m-xylene

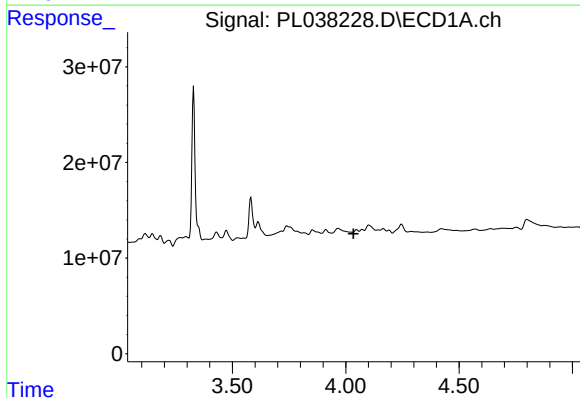
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 154515570
Conc: 20.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



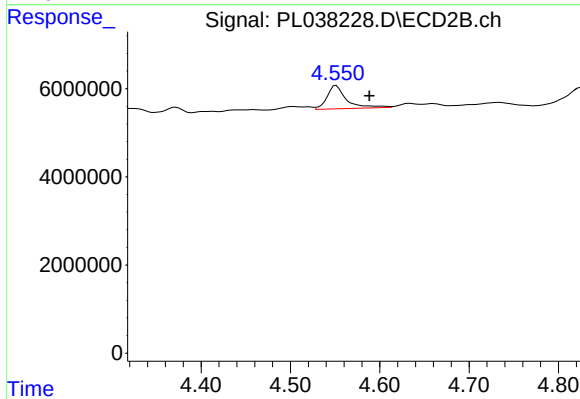
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 52206233
Conc: 19.89 ng/ml



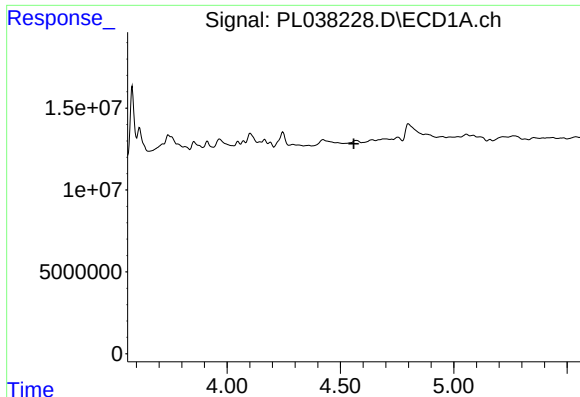
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

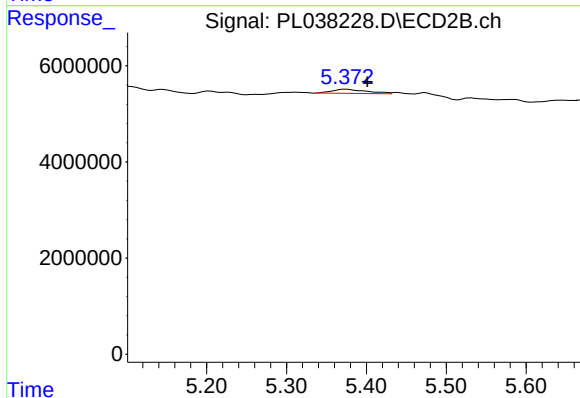
R.T.: 4.551 min
Delta R.T.: -0.037 min
Response: 7947246
Conc: 2.20 ng/ml



#5 Aldrin

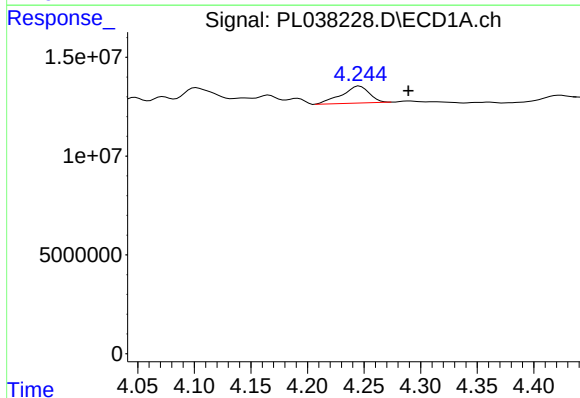
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



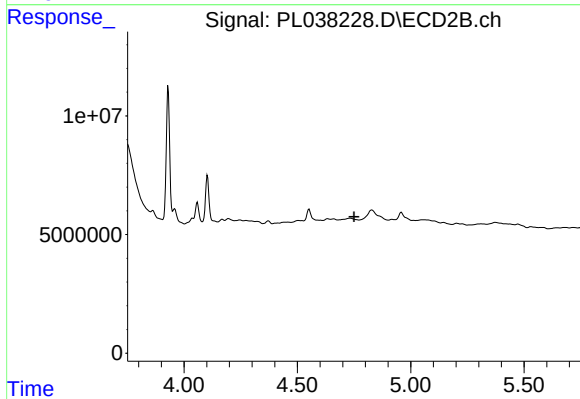
#5 Aldrin

R.T.: 5.374 min
Delta R.T.: -0.027 min
Response: 2574636
Conc: 0.83 ng/ml



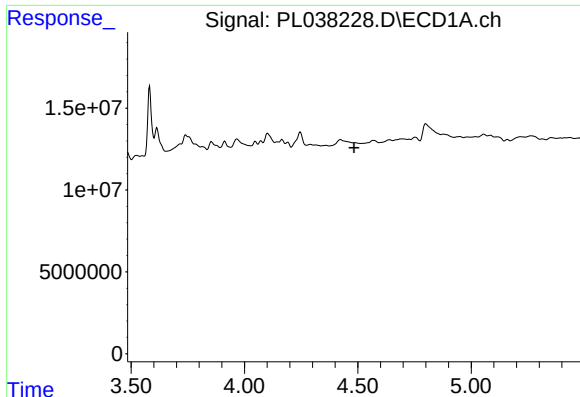
#6 beta-BHC

R.T.: 4.246 min
Delta R.T.: -0.043 min
Response: 14645723
Conc: 3.10 ng/ml



#6 beta-BHC

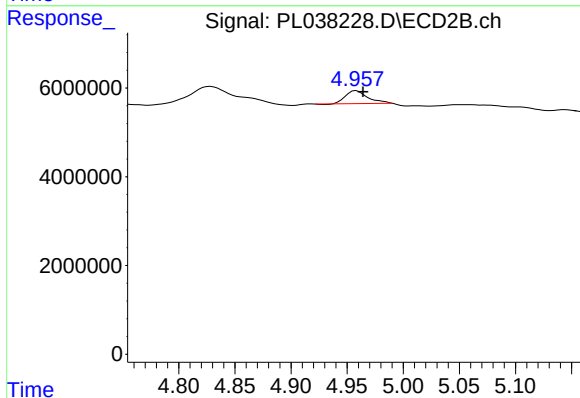
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

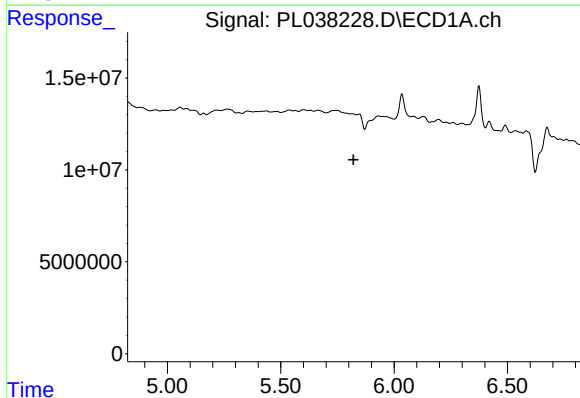
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



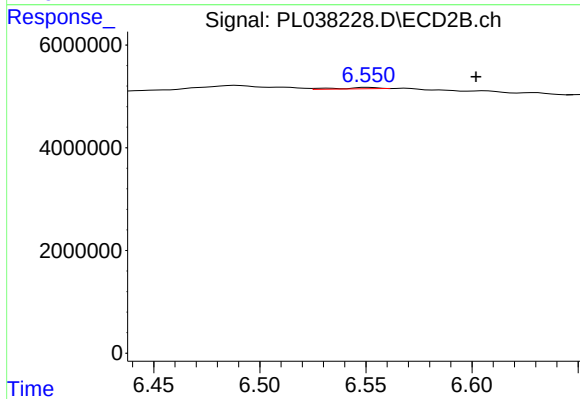
#7 delta-BHC

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 3997706
Conc: 1.21 ng/ml



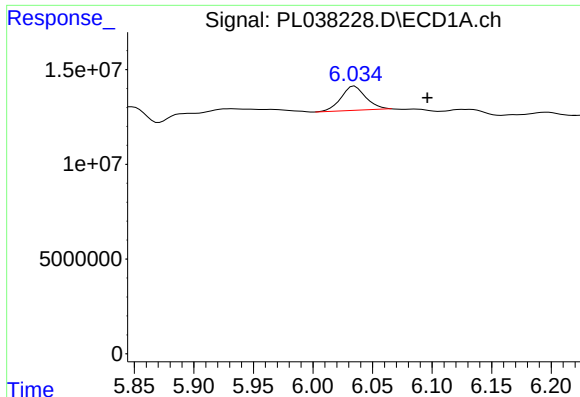
#14 Endrin

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



#14 Endrin

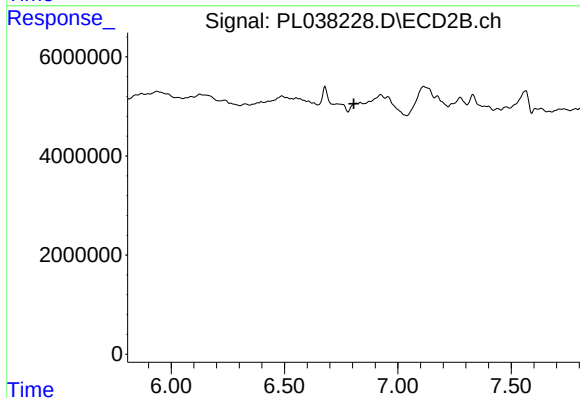
R.T.: 6.551 min
Delta R.T.: -0.051 min
Response: 389330
Conc: 0.16 ng/ml



#15 Endosulfan II

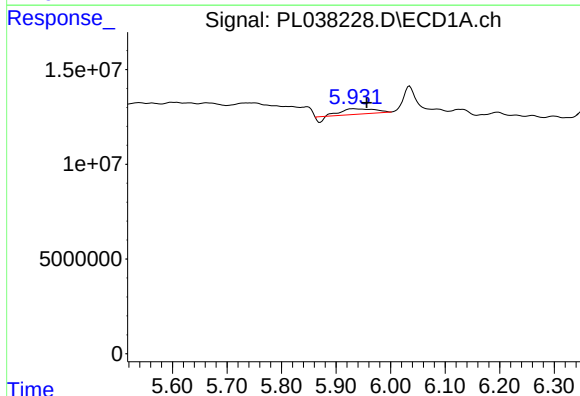
R.T.: 6.035 min
Delta R.T.: -0.061 min
Response: 18730422
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



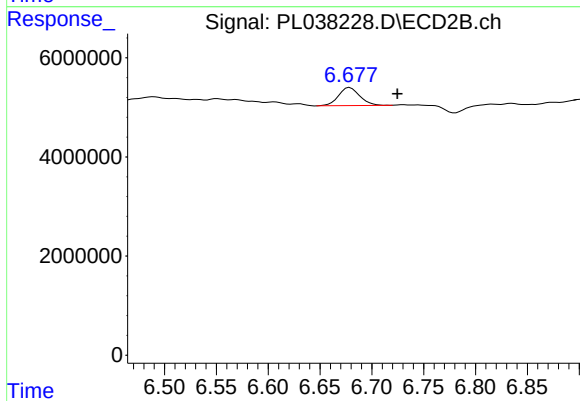
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: 0.012 min
Response: -1340515
Conc: N.D.



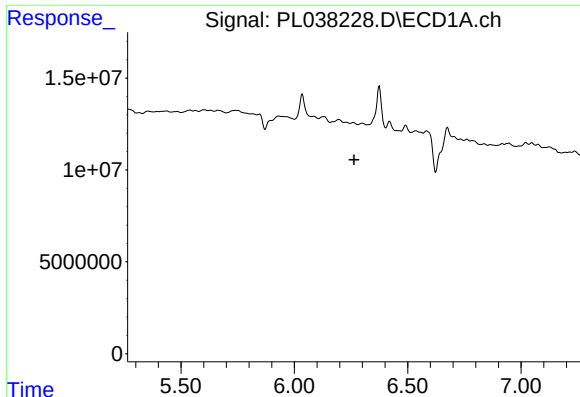
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.024 min
Response: 10451247
Conc: 1.42 ng/ml



#16 4,4'-DDD

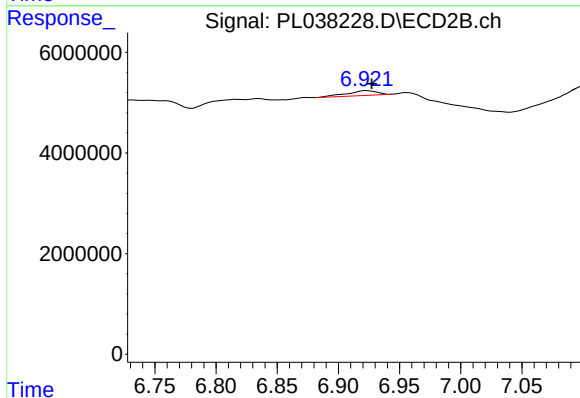
R.T.: 6.679 min
Delta R.T.: -0.046 min
Response: 5186125
Conc: 2.42 ng/ml



#18 Endrin aldehyde

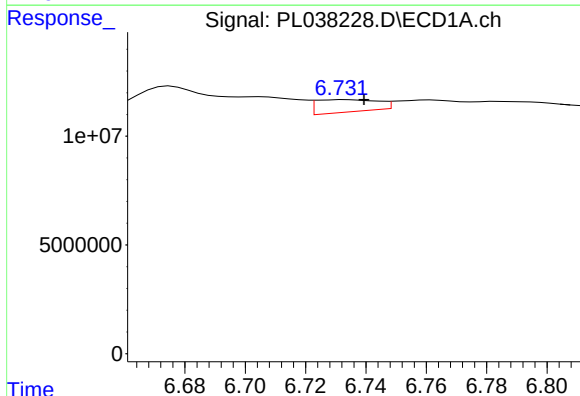
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



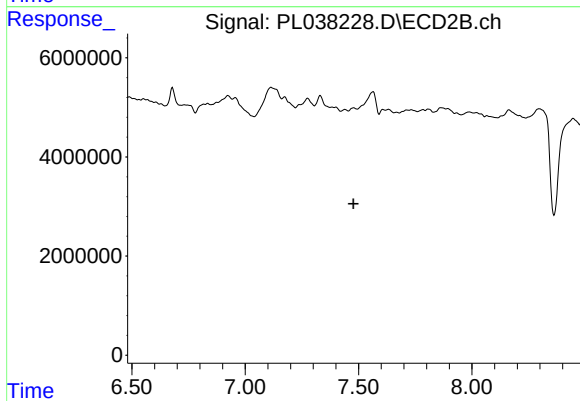
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 1654733
Conc: 0.85 ng/ml



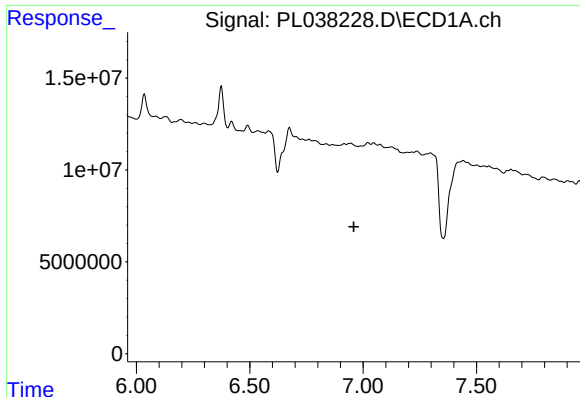
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 7994832
Conc: 2.08 ng/ml



#20 Methoxychlor

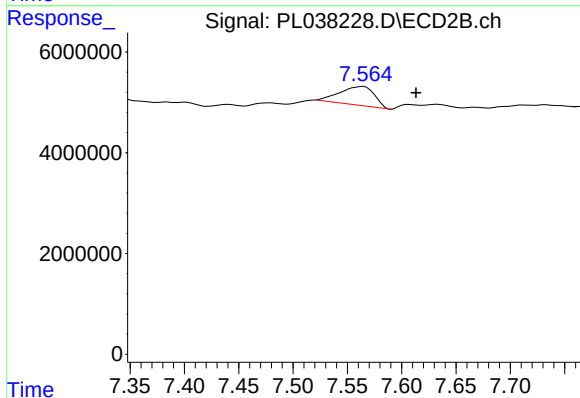
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#21 Endrin ketone

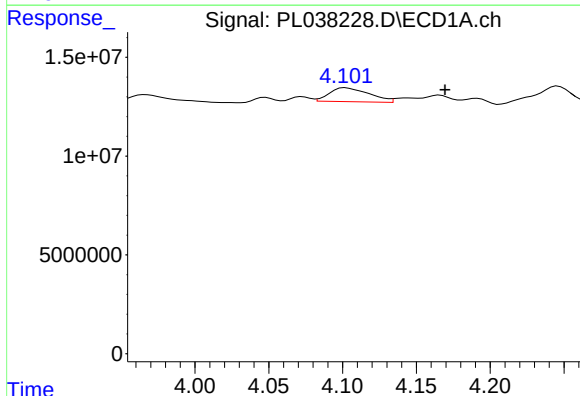
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



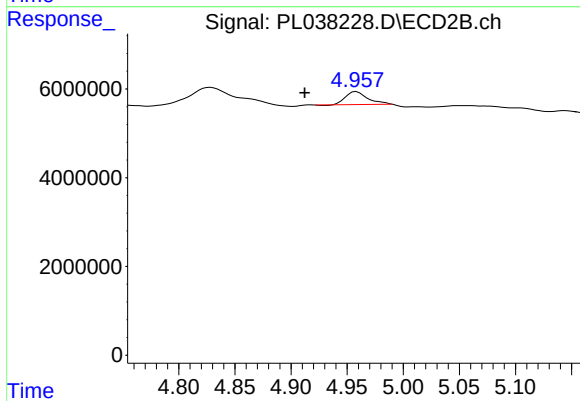
#21 Endrin ketone

R.T.: 7.565 min
Delta R.T.: -0.049 min
Response: 8271568
Conc: 3.47 ng/ml



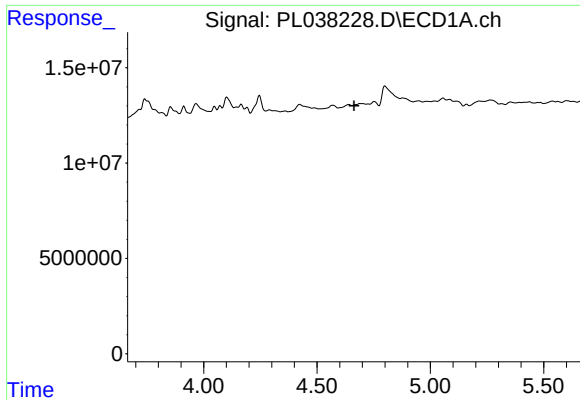
#23 Chlordane-1

R.T.: 4.102 min
Delta R.T.: -0.067 min
Response: 13295528
Conc: 38.40 ng/ml



#23 Chlordane-1

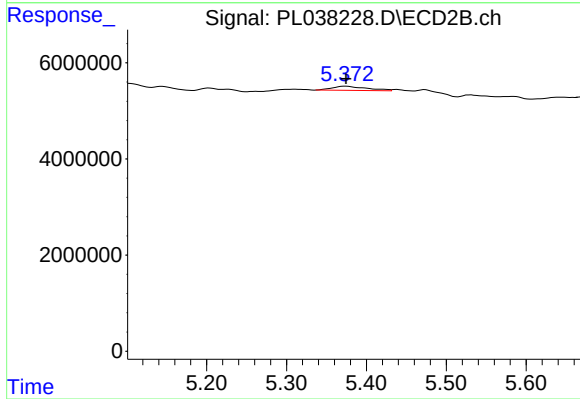
R.T.: 4.958 min
Delta R.T.: 0.046 min
Response: 3997706
Conc: 34.50 ng/ml



#24 Chlordane-2

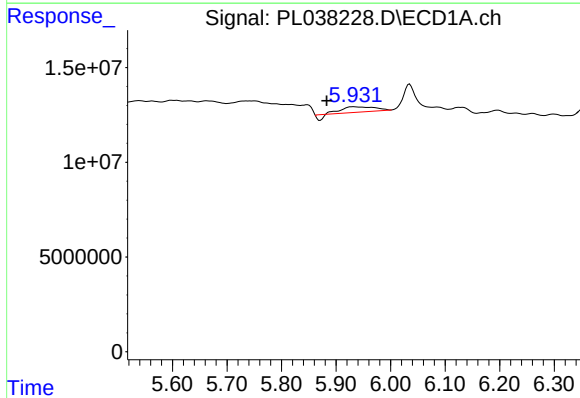
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



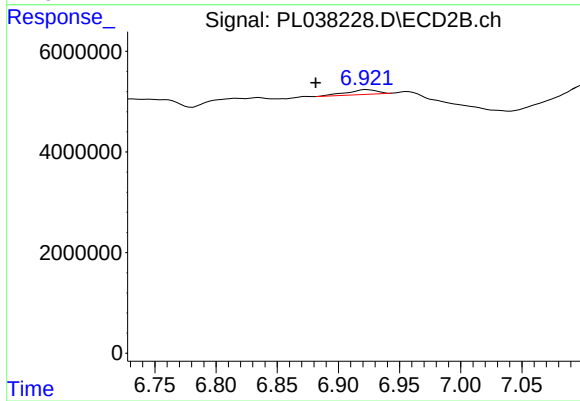
#24 Chlordane-2

R.T.: 5.374 min
Delta R.T.: -0.001 min
Response: 2574636
Conc: 21.50 ng/ml



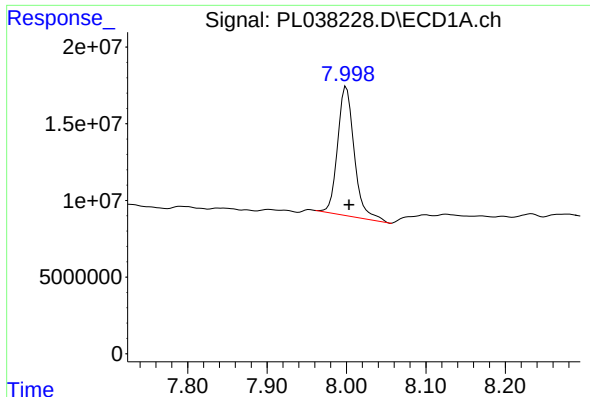
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: 0.049 min
Response: 10451247
Conc: 65.27 ng/ml



#27 Chlordane-5

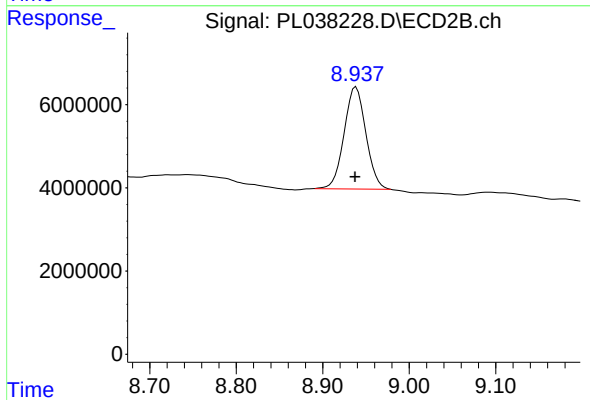
R.T.: 6.923 min
Delta R.T.: 0.042 min
Response: 1654733
Conc: 18.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 123410696
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.001 min
Response: 42743246
Conc: 17.49 ng/ml