

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072425\
 Data File : PL096573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 20:40
 Operator : AR\AJ
 Sample : Q2481-17 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 23:38:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	0.000	2.830	0	5439252	N.D.	0.942 #
28)	SA Decachlor...	0.000	7.991	0	8916468	N.D.	1.788 #
Target Compounds							
2)	A alpha-BHC	0.000	3.334	0	1312509	N.D.	0.156 #
3)	MA gamma-BHC...	0.000	3.684f	0	3224285	N.D.	0.409 #
4)	MA Heptachlor	4.911	4.009	636.0E6	13058128	138.825	1.716 #
6)	B beta-BHC	0.000	3.956	0	22073783	N.D.	6.447 #
7)	B delta-BHC	4.768f	0.000	159.2E6	0	35.519	N.D. #
8)	B Heptachlo...	5.678	0.000	159.2E6	0	38.361	N.D. #
12)	B 4,4'-DDE	0.000	5.330f	0	21203762	N.D.	3.280 #
15)	B Endosulfa...	0.000	5.991	0	13826625	N.D.	2.358 #
18)	B Endrin al...	0.000	6.173	0	26784691	N.D.	6.013 #
21)	B Endrin ke...	0.000	6.917	0	2378552	N.D.	0.380 #
23)	Chlordane-1	0.000	3.861f	0	67995927	N.D.	287.679 #
24)	Chlordane-2	0.000	4.413	0	48976198	N.D.	178.192 #
27)	Chlordane-5	0.000	5.991f	0	13826625	N.D.	48.780 #

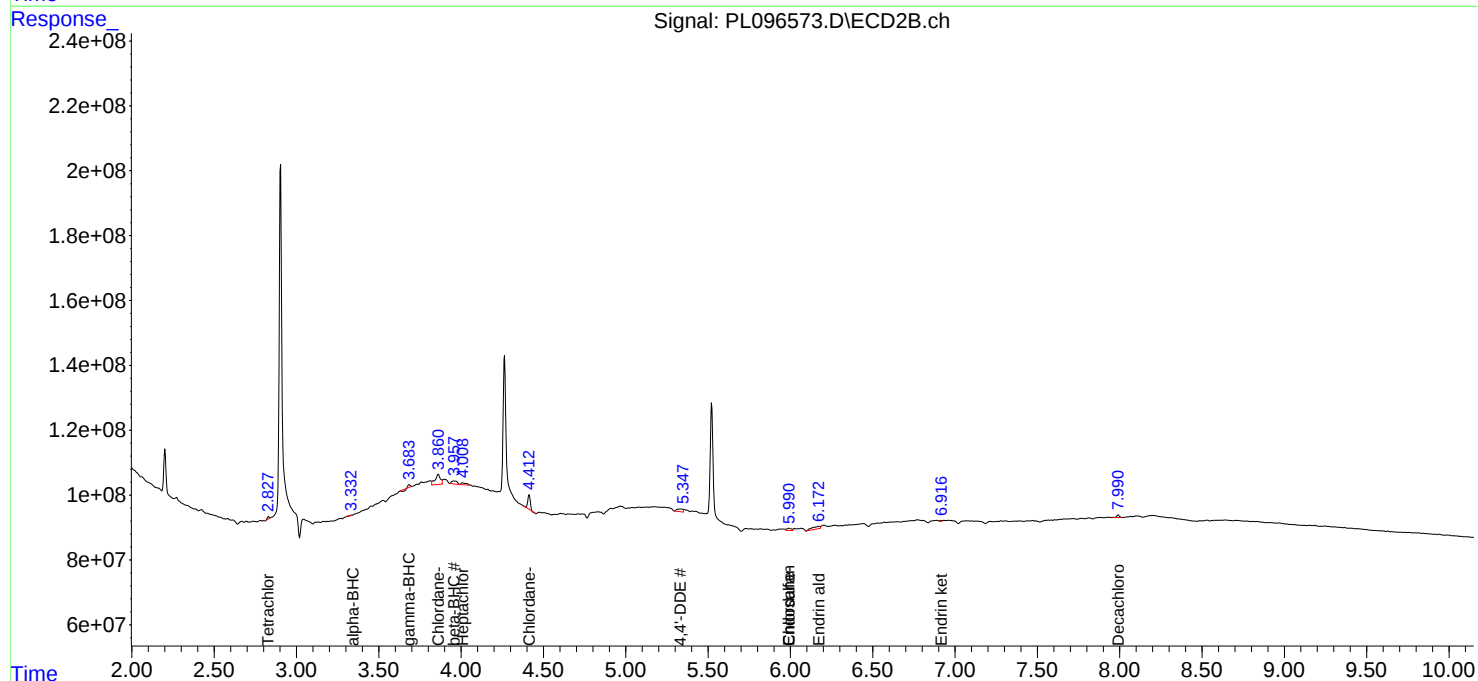
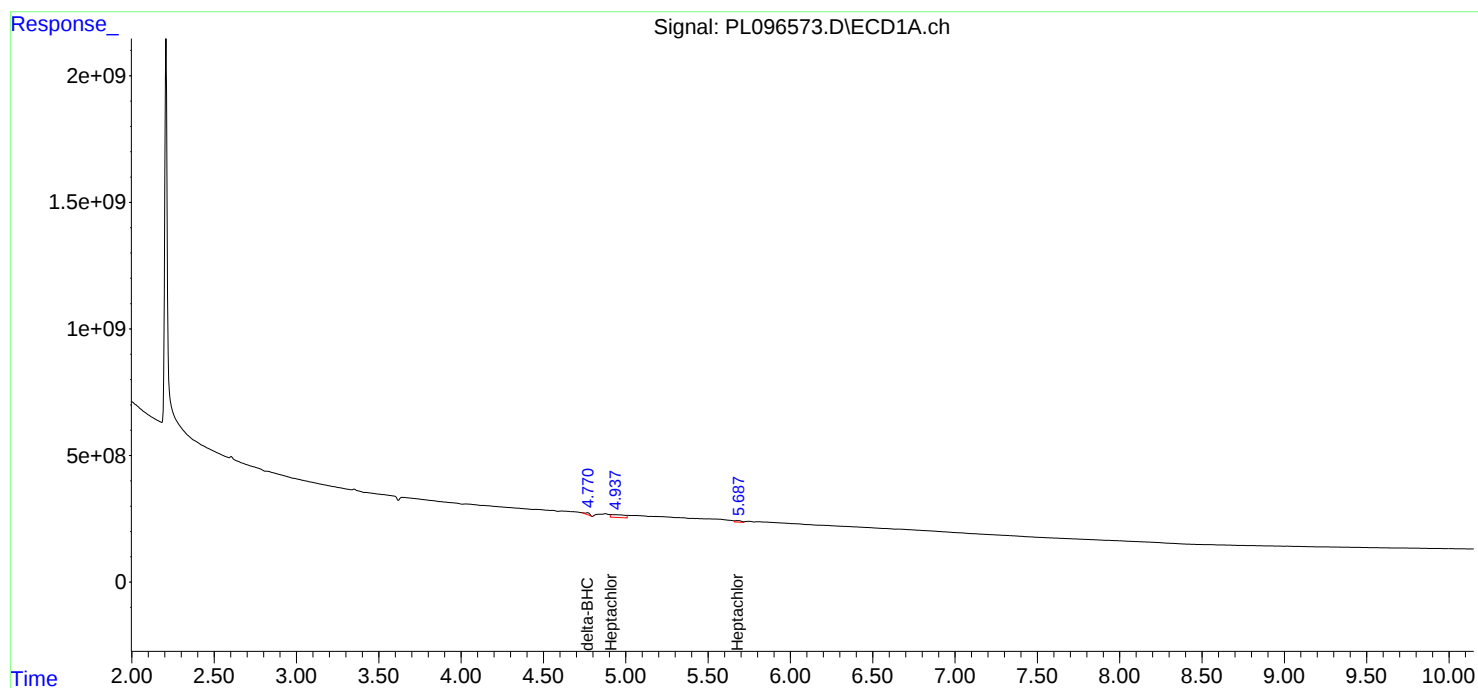
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

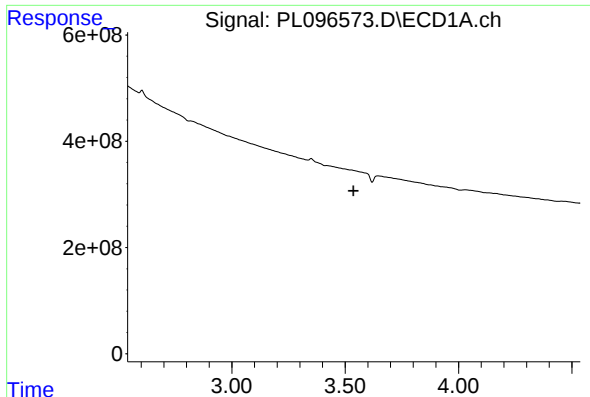
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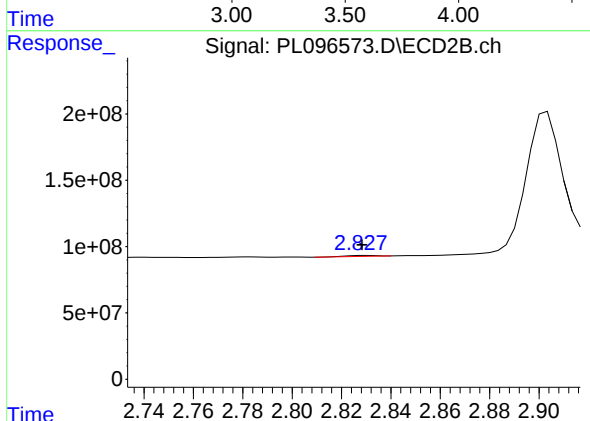




#1 Tetrachloro-m-xylene

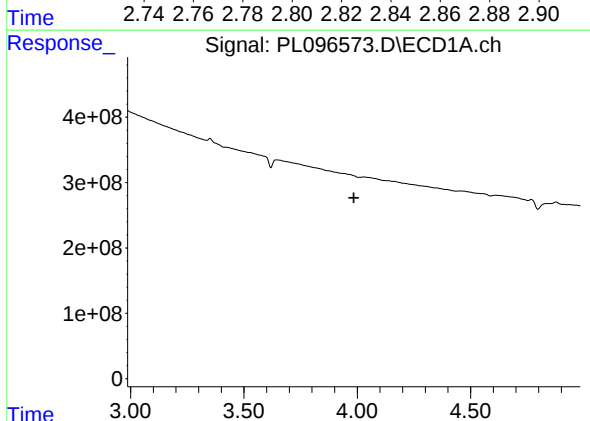
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



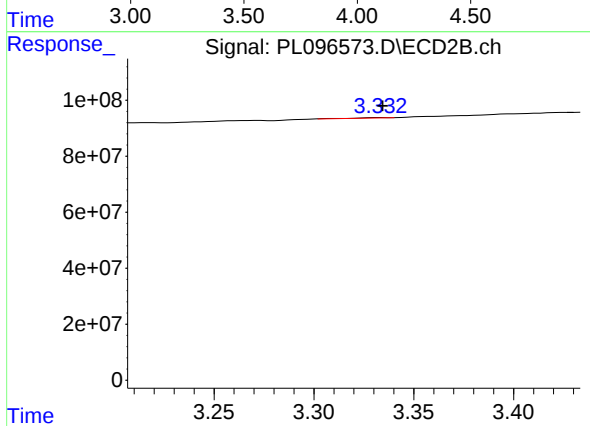
#1 Tetrachloro-m-xylene

R.T.: 2.830 min
Delta R.T.: 0.001 min
Response: 5439252
Conc: 0.94 ng/ml



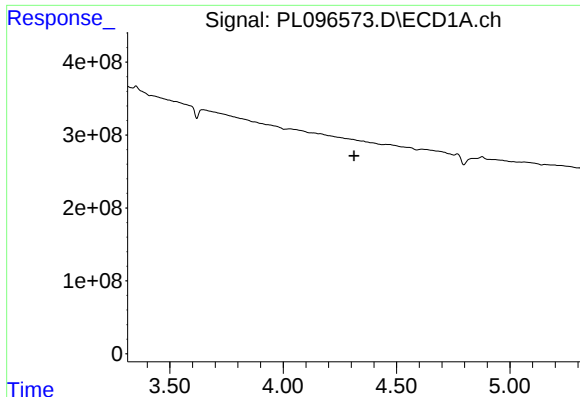
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.984 min
Response: 0
Conc: N.D.



#2 alpha-BHC

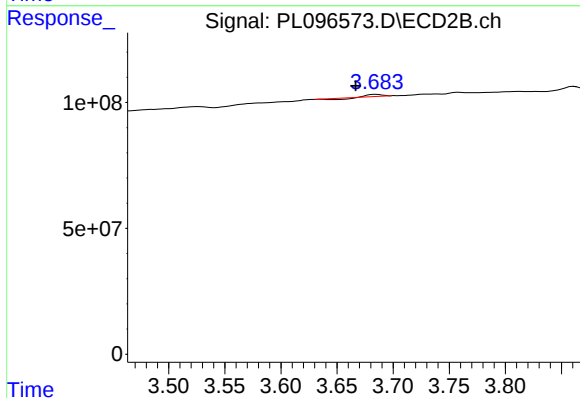
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 1312509
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

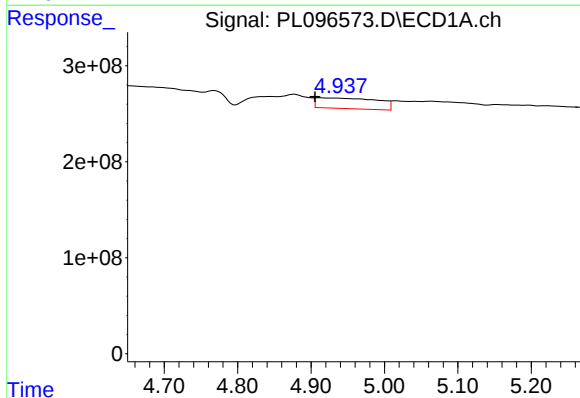
R.T.: 0.000 min
Exp R.T.: 4.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



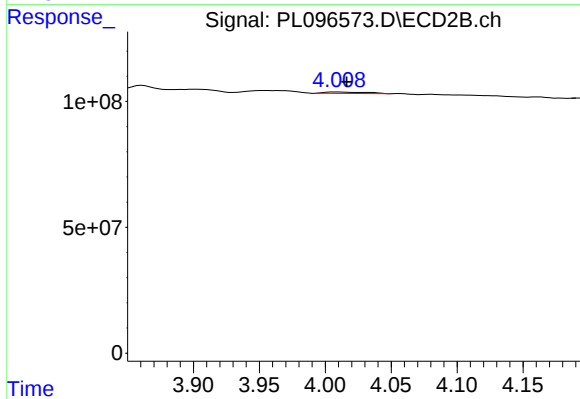
#3 gamma-BHC (Lindane)

R.T.: 3.684 min
Delta R.T.: 0.018 min
Response: 3224285
Conc: 0.41 ng/ml



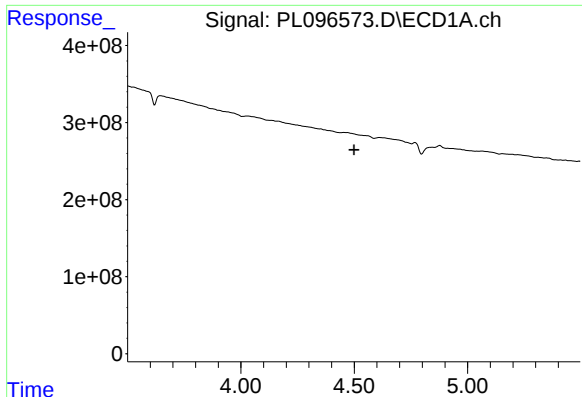
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.006 min
Response: 635985628
Conc: 138.82 ng/ml



#4 Heptachlor

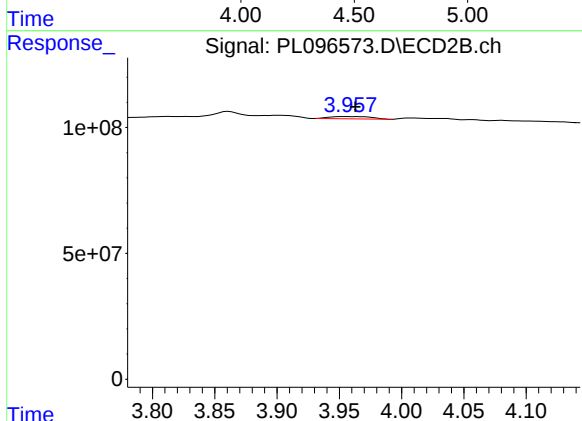
R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 13058128
Conc: 1.72 ng/ml



#6 beta-BHC

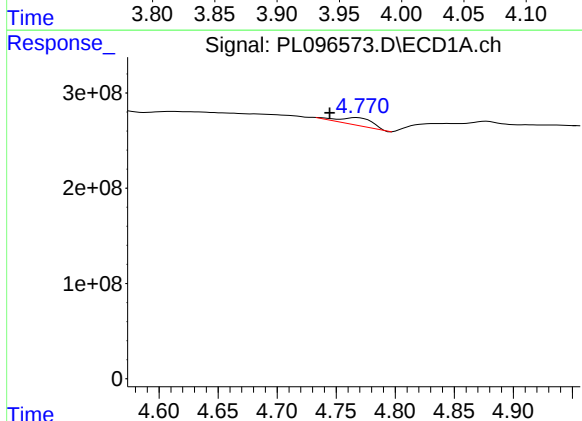
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



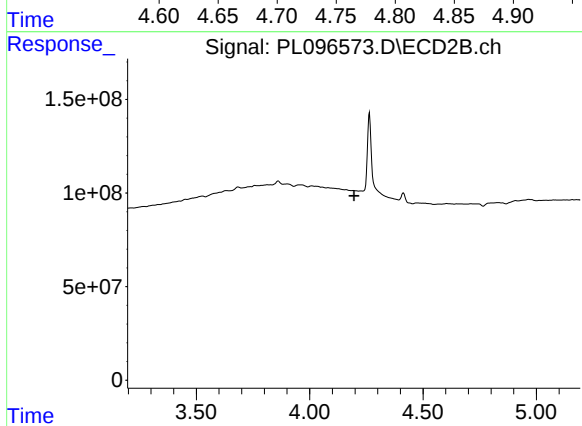
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: -0.007 min
Response: 22073783
Conc: 6.45 ng/ml



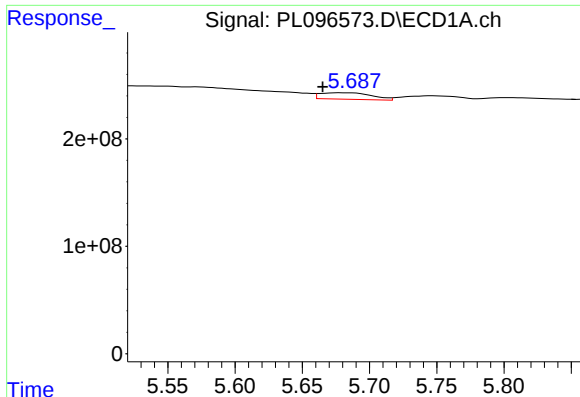
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: 0.023 min
Response: 159174442
Conc: 35.52 ng/ml



#7 delta-BHC

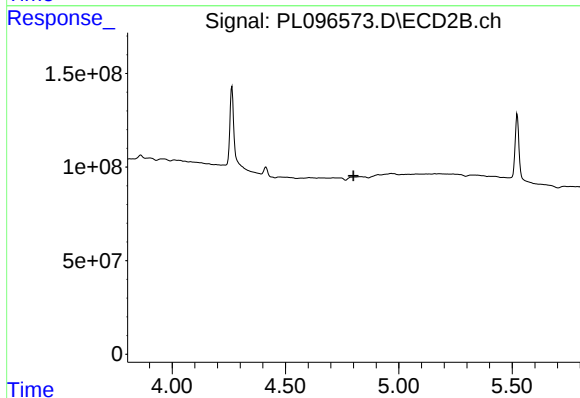
R.T.: 0.000 min
Exp R.T.: 4.196 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

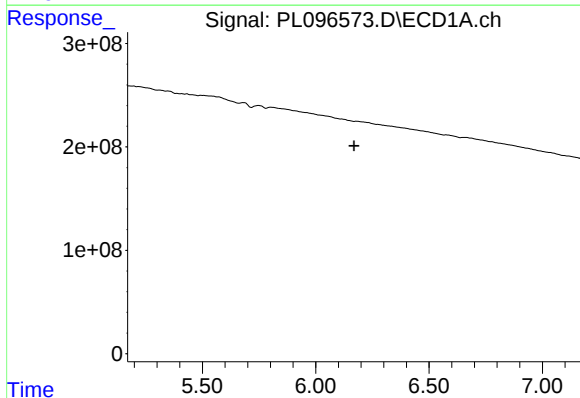
R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 159165937
Conc: 38.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



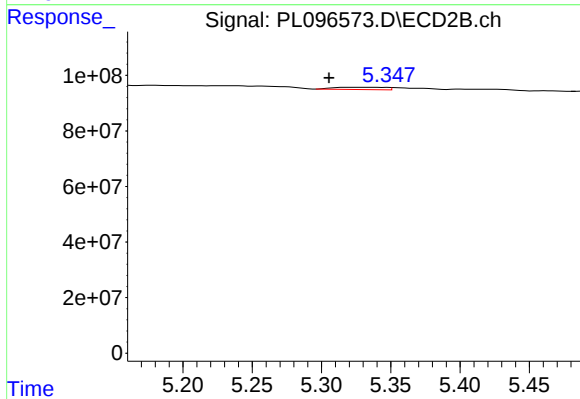
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



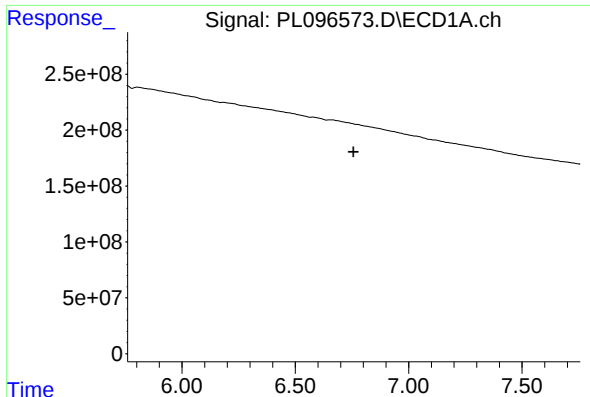
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

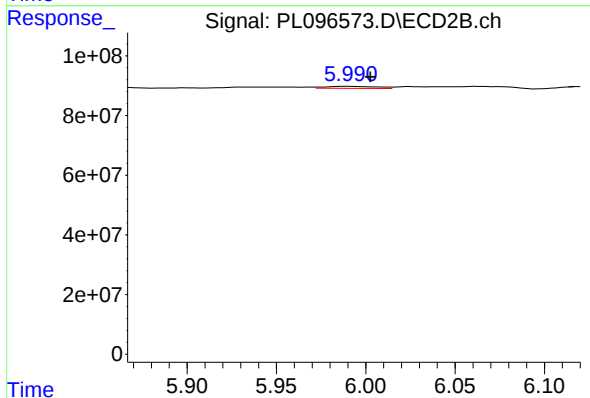
R.T.: 5.330 min
Delta R.T.: 0.025 min
Response: 21203762
Conc: 3.28 ng/ml



#15 Endosulfan II

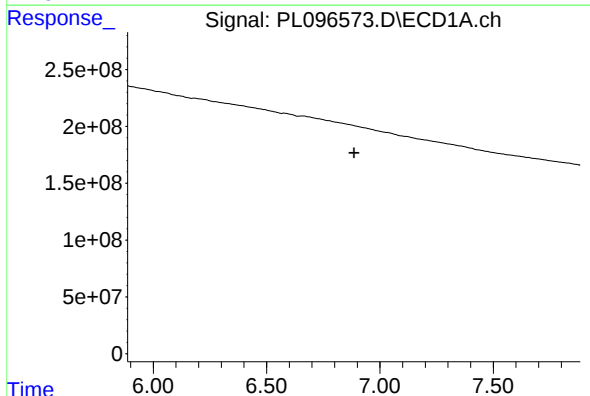
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



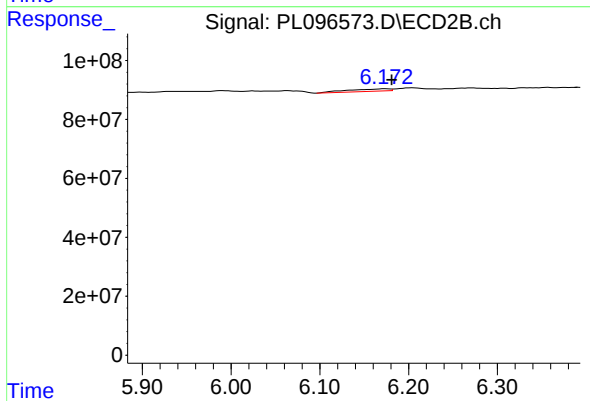
#15 Endosulfan II

R.T.: 5.991 min
Delta R.T.: -0.012 min
Response: 13826625
Conc: 2.36 ng/ml



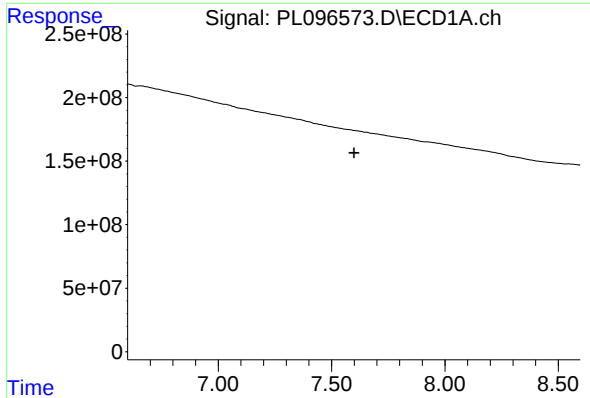
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

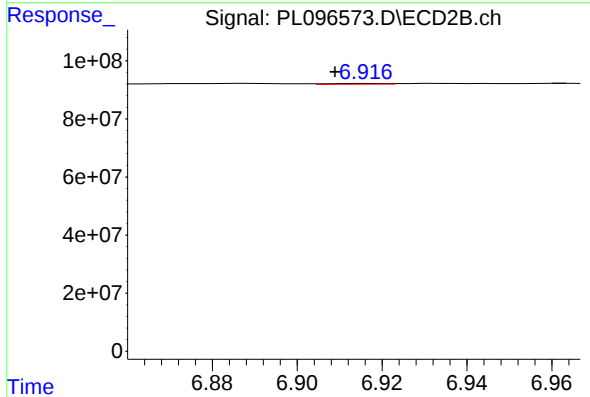
R.T.: 6.173 min
Delta R.T.: -0.008 min
Response: 26784691
Conc: 6.01 ng/ml



#21 Endrin ketone

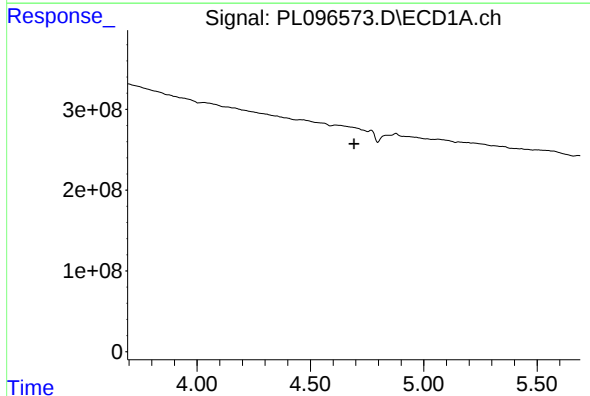
R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



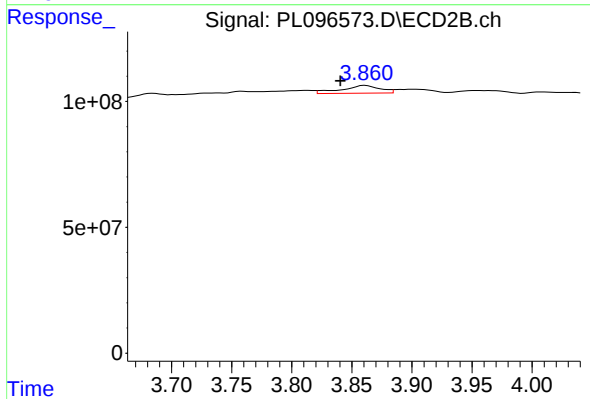
#21 Endrin ketone

R.T.: 6.917 min
Delta R.T.: 0.008 min
Response: 2378552
Conc: 0.38 ng/ml



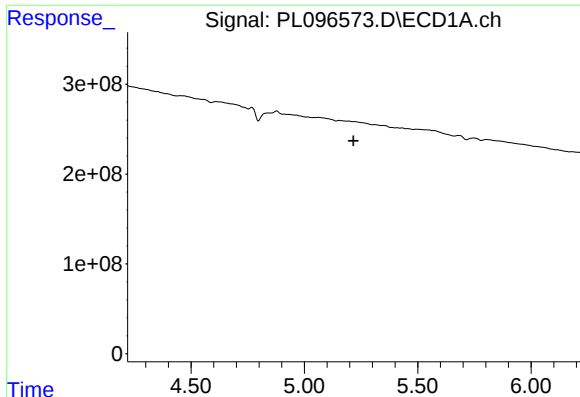
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#23 Chlordane-1

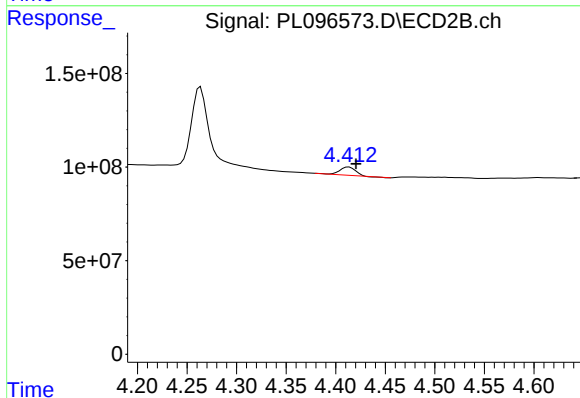
R.T.: 3.861 min
Delta R.T.: 0.021 min
Response: 67995927
Conc: 287.68 ng/ml



#24 Chlordane-2

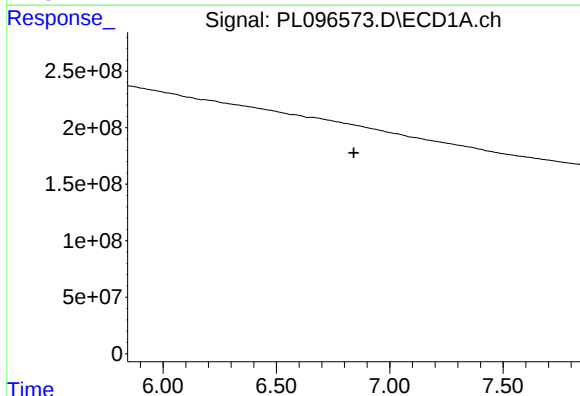
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



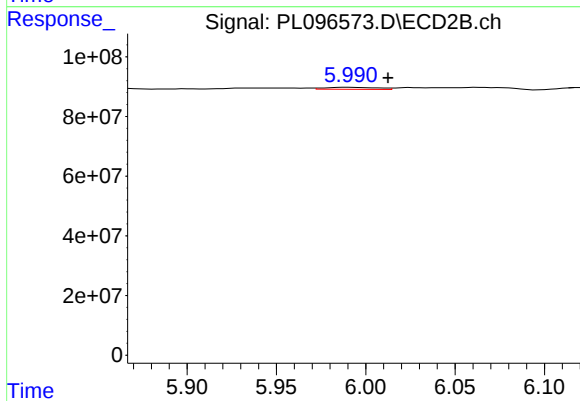
#24 Chlordane-2

R.T.: 4.413 min
Delta R.T.: -0.007 min
Response: 48976198
Conc: 178.19 ng/ml



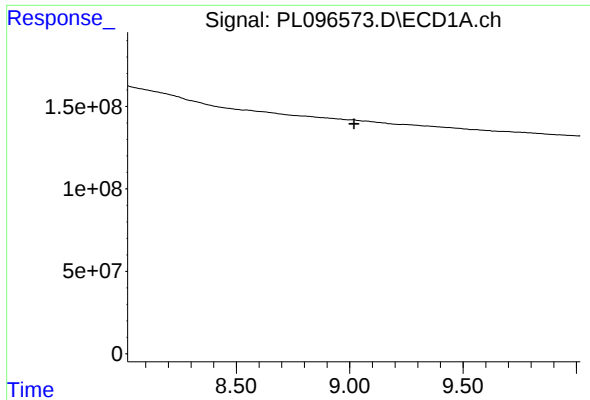
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.



#27 Chlordane-5

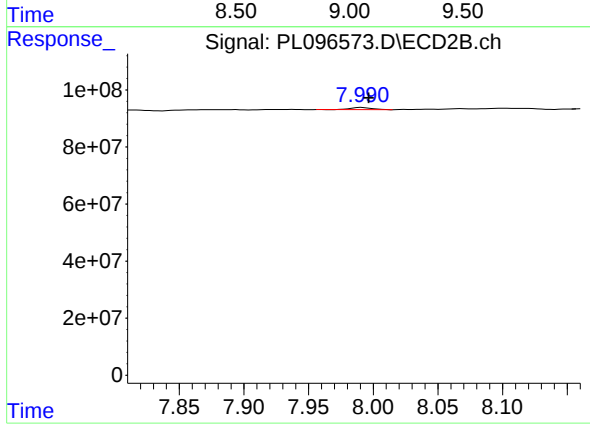
R.T.: 5.991 min
Delta R.T.: -0.022 min
Response: 13826625
Conc: 48.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 8916468
Conc: 1.79 ng/ml