

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
 Data File : PL088573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 16:42
 Operator : AR\AJ
 Sample : PB159567BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159567BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:54:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.634	2.852	51744787	24662775	19.527	18.505
28)	SA Decachlor...	9.302	8.082	43395609	24352948	17.555	17.960
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	92670	N.D.	0.046 #
3)	MA gamma-BHC...	0.000	3.722f	0	65521	N.D.	0.034 #
5)	MB Aldrin	0.000	4.352	0	27650	N.D.	0.015 #
6)	B beta-BHC	0.000	3.999	0	16987	N.D.	0.020 #
7)	B delta-BHC	4.883	4.242	3748849	107671	0.931	0.056 #
10)	B gamma-Chl...	6.061f	5.105	835483	79106	0.251	0.048 #
11)	B alpha-Chl...	0.000	5.184f	0	67735	N.D.	0.041 #
12)	B 4,4'-DDE	0.000	5.341f	0	33373	N.D.	0.023 #
13)	MA Dieldrin	0.000	5.508	0	37146	N.D.	0.023 #
14)	MA Endrin	0.000	5.757f	0	9683	N.D.	0.007 #
15)	B Endosulfa...	6.914f	6.065	375090	46097	0.131	0.032 #
16)	A 4,4'-DDD	0.000	5.935	0	107142	N.D.	0.086 #
17)	MA 4,4'-DDT	0.000	6.169	0	9970	N.D.	0.007 #
18)	B Endrin al...	0.000	6.269f	0	71042	N.D.	0.068 #
19)	B Endosulfa...	0.000	6.495f	0	28769	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.779f	0	48806	N.D.	0.061 #
23)	Chlordane-1	0.000	3.845f	0	20820	N.D.	0.429 #
24)	Chlordane-2	0.000	4.450	0	46295	N.D.	0.762 #
25)	Chlordane-3	6.061	5.105	835483	79106	1.680	0.463 #
26)	Chlordane-4	0.000	5.184	0	67735	N.D.	0.425 #
27)	Chlordane-5	0.000	5.870f	0	194963	N.D.	3.844 #

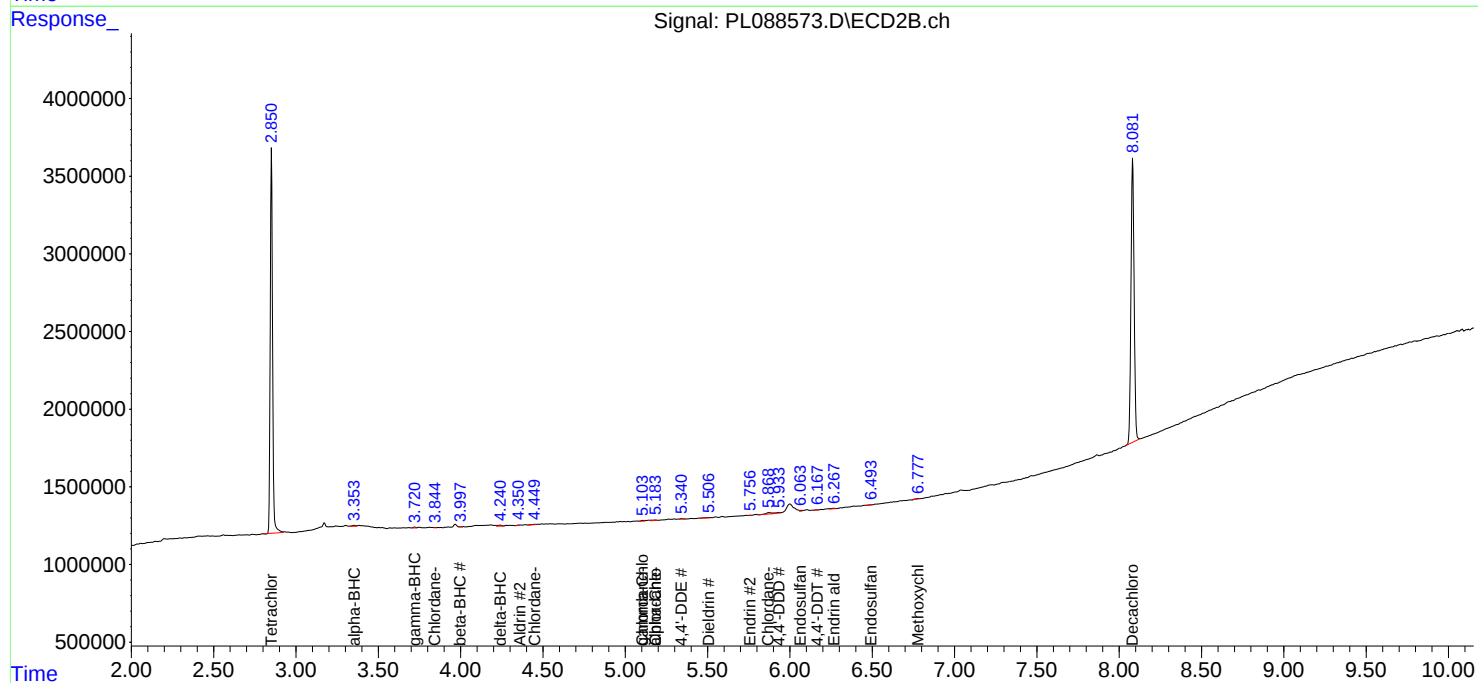
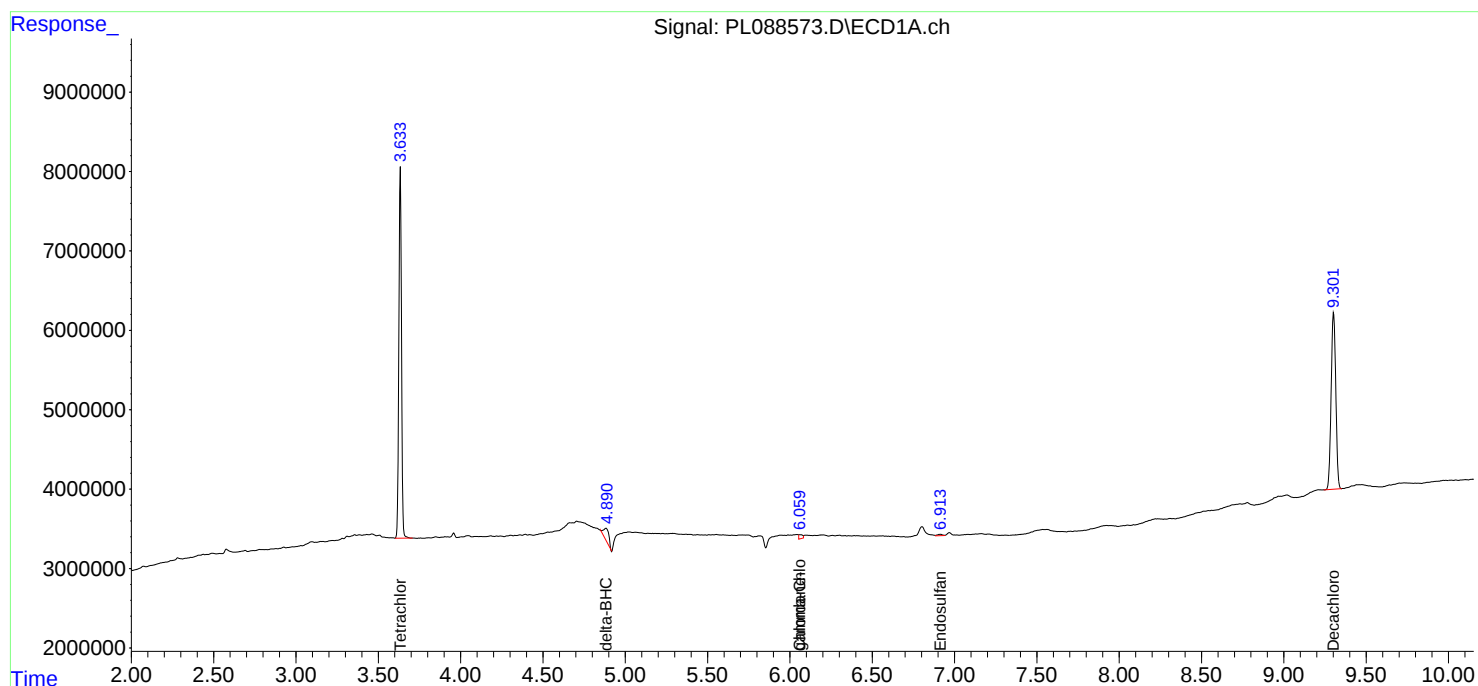
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

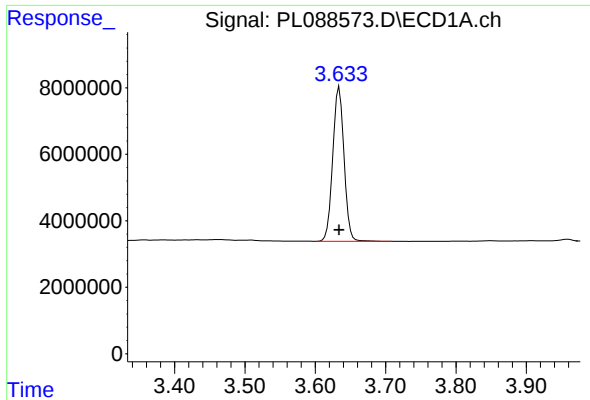
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
Data File : PL088573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 16:42
Operator : AR\AJ
Sample : PB159567BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159567BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:54:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

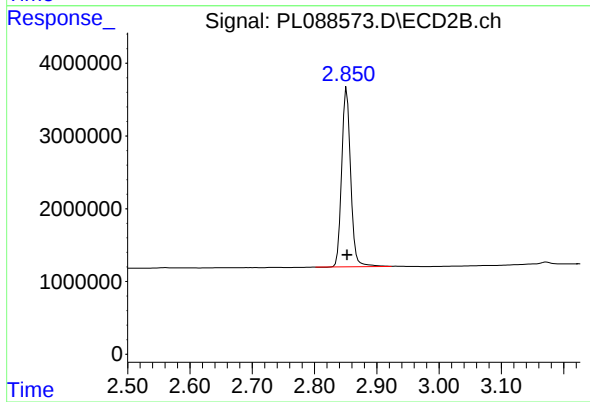




#1 Tetrachloro-m-xylene

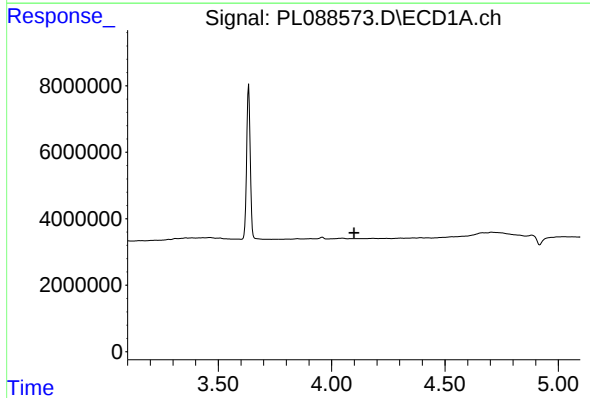
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 51744787
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159567BL



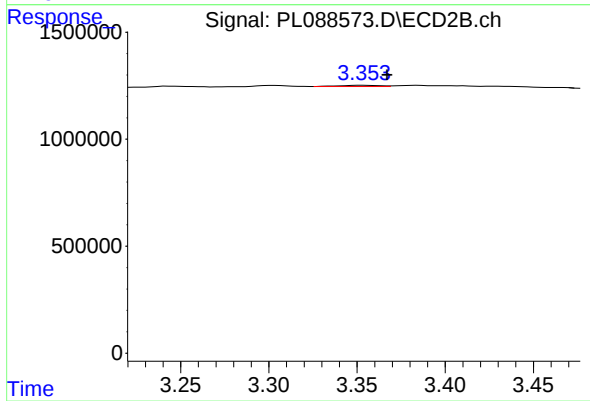
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 24662775
Conc: 18.51 ng/ml



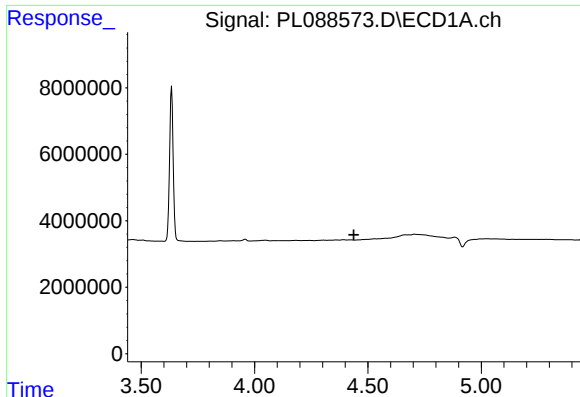
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

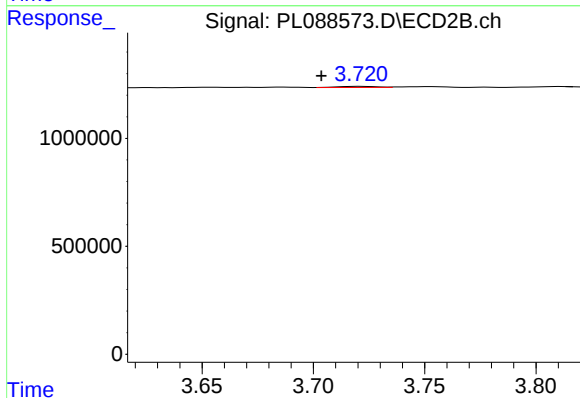
R.T.: 3.354 min
Delta R.T.: -0.013 min
Response: 92670
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

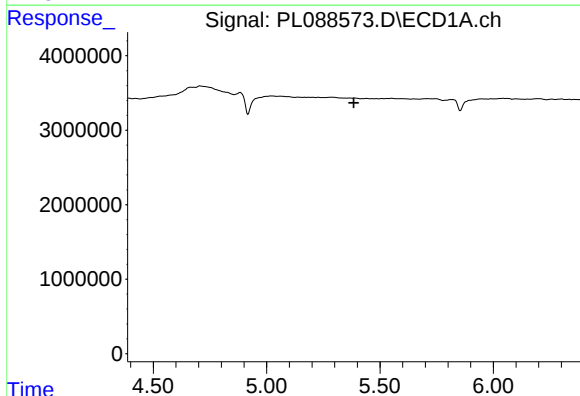
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



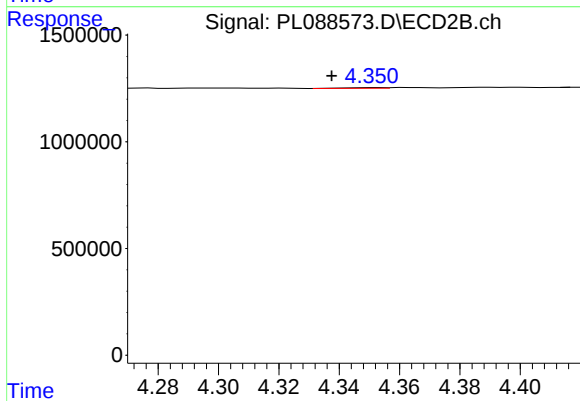
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.018 min
Response: 65521
Conc: 0.03 ng/ml



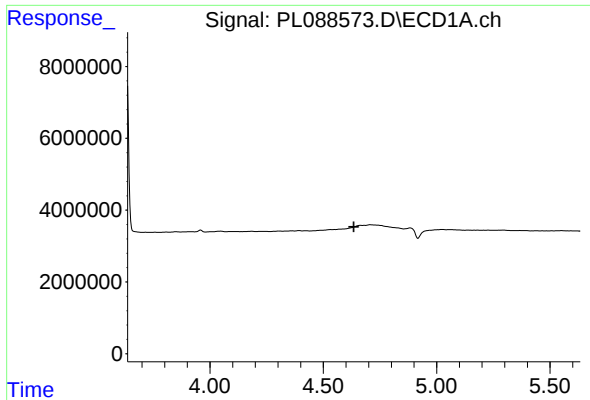
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

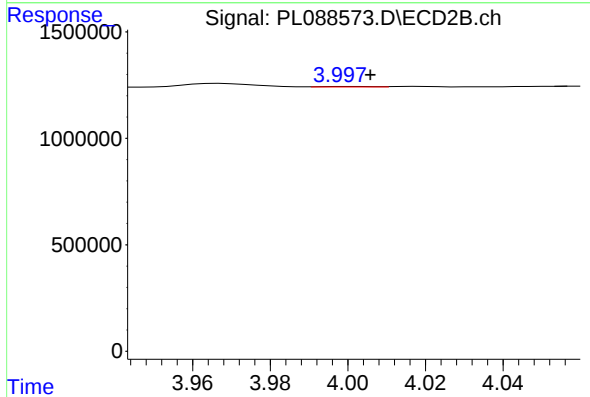
R.T.: 4.352 min
Delta R.T.: 0.014 min
Response: 27650
Conc: 0.02 ng/ml



#6 beta-BHC

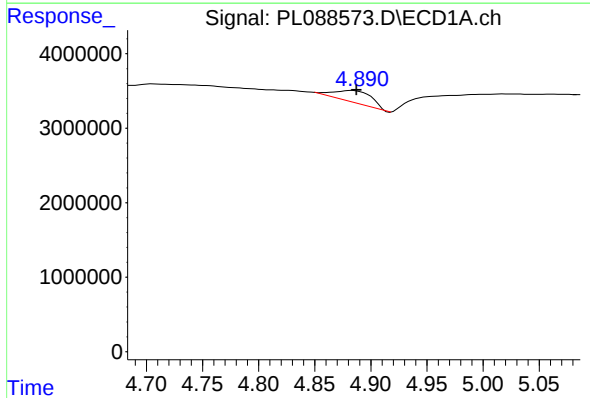
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



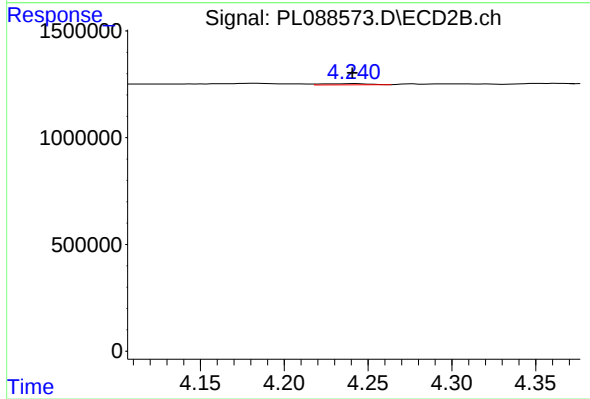
#6 beta-BHC

R.T.: 3.999 min
Delta R.T.: -0.007 min
Response: 16987
Conc: 0.02 ng/ml



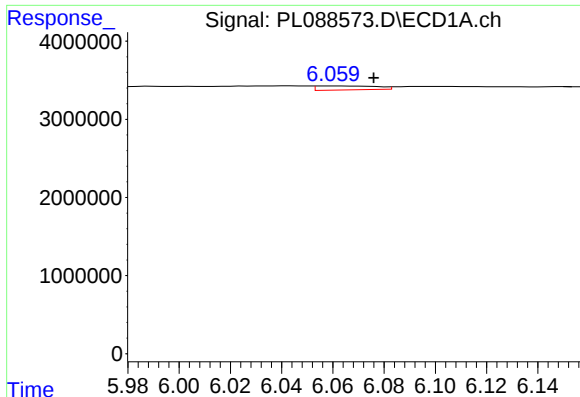
#7 delta-BHC

R.T.: 4.883 min
Delta R.T.: -0.004 min
Response: 3748849
Conc: 0.93 ng/ml



#7 delta-BHC

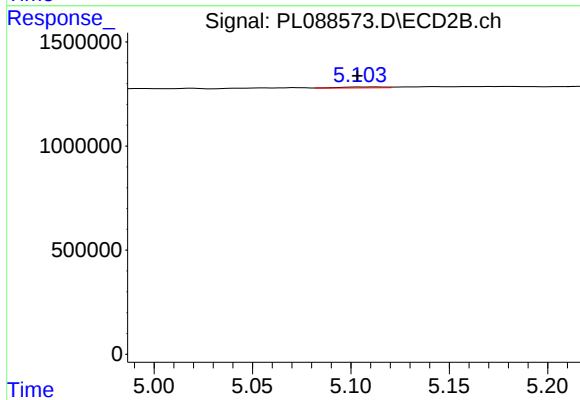
R.T.: 4.242 min
Delta R.T.: 0.001 min
Response: 107671
Conc: 0.06 ng/ml



#10 gamma-Chlordane

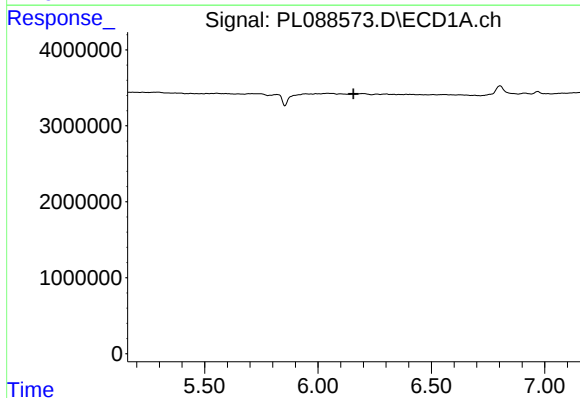
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 835483
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159567BL



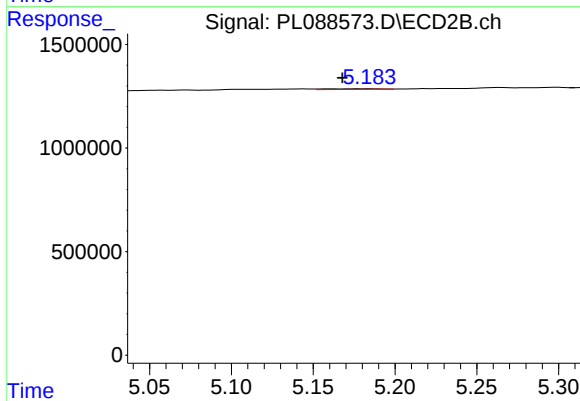
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 79106
Conc: 0.05 ng/ml



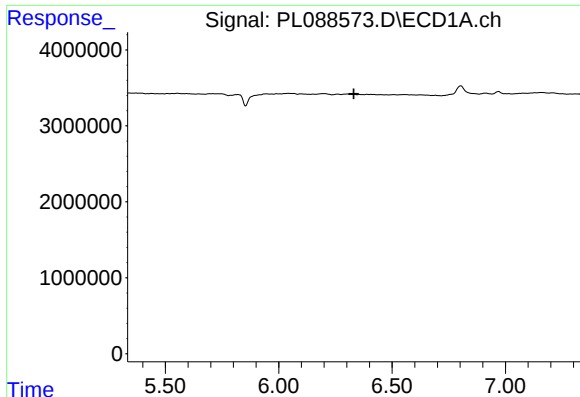
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

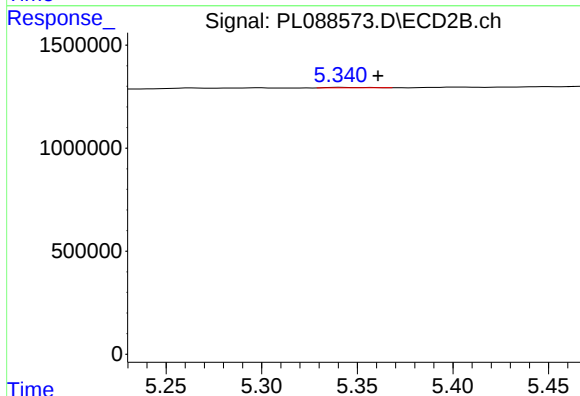
R.T.: 5.184 min
Delta R.T.: 0.016 min
Response: 67735
Conc: 0.04 ng/ml



#12 4,4'-DDE

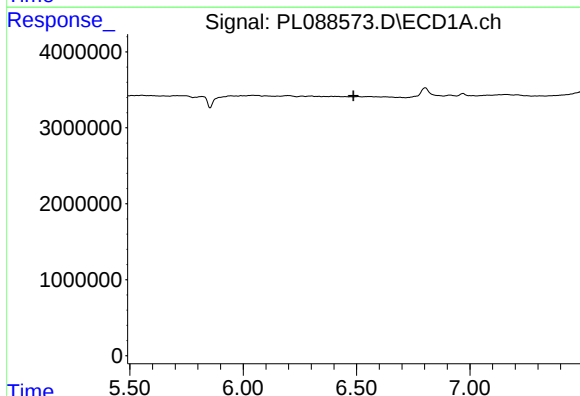
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



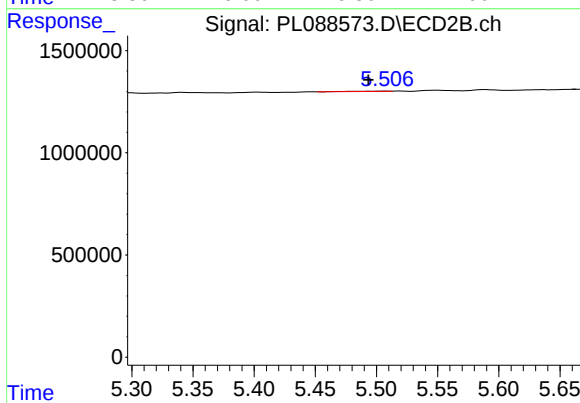
#12 4,4'-DDE

R.T.: 5.341 min
Delta R.T.: -0.020 min
Response: 33373
Conc: 0.02 ng/ml



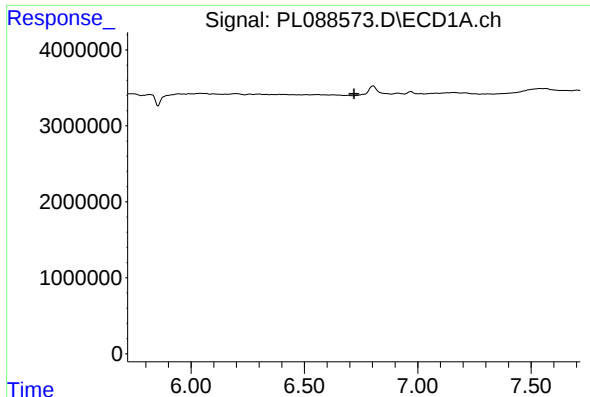
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

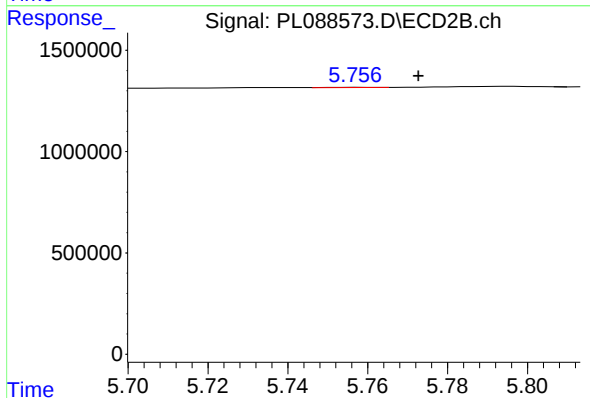
R.T.: 5.508 min
Delta R.T.: 0.014 min
Response: 37146
Conc: 0.02 ng/ml



#14 Endrin

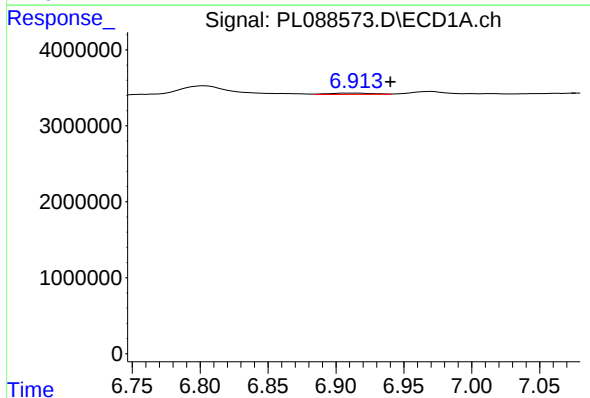
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



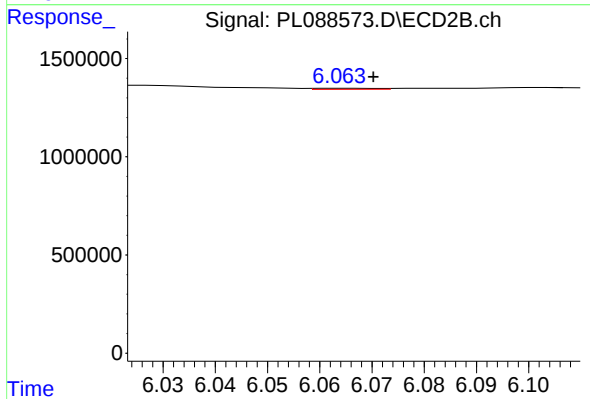
#14 Endrin

R.T.: 5.757 min
Delta R.T.: -0.015 min
Response: 9683
Conc: 0.01 ng/ml



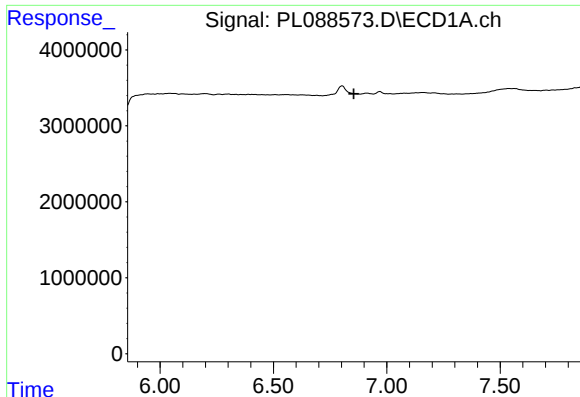
#15 Endosulfan II

R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 375090
Conc: 0.13 ng/ml



#15 Endosulfan II

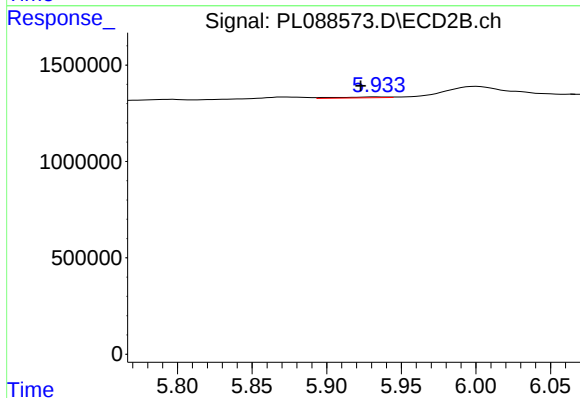
R.T.: 6.065 min
Delta R.T.: -0.006 min
Response: 46097
Conc: 0.03 ng/ml



#16 4,4'-DDD

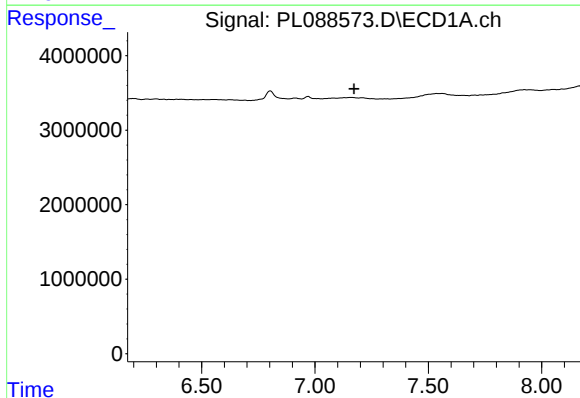
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



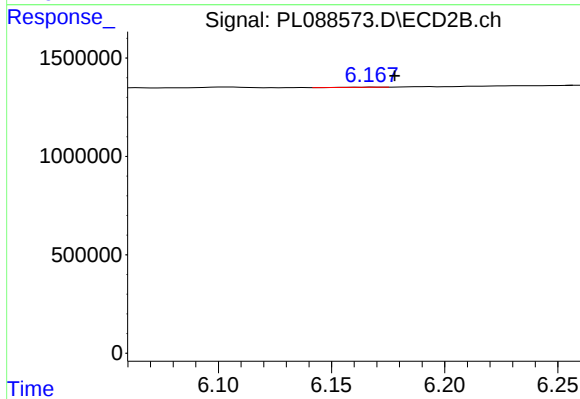
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.012 min
Response: 107142
Conc: 0.09 ng/ml



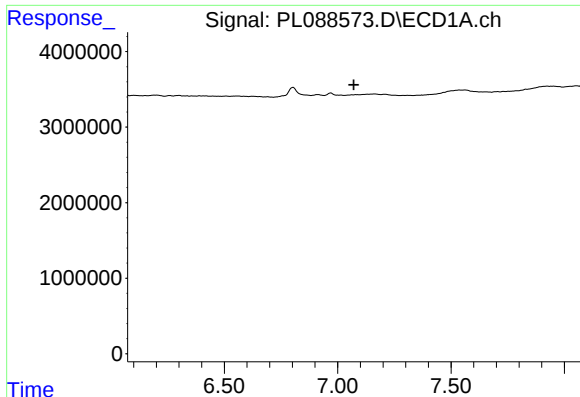
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

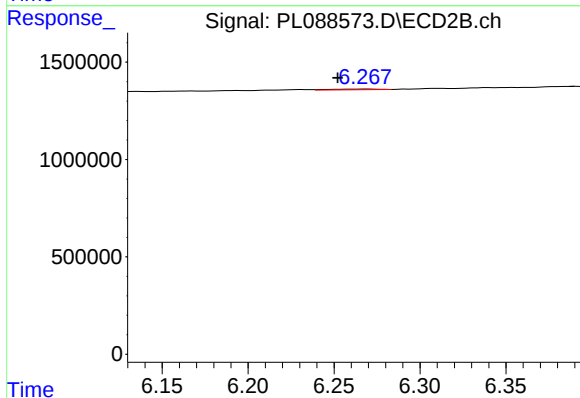
R.T.: 6.169 min
Delta R.T.: -0.009 min
Response: 9970
Conc: 0.01 ng/ml



#18 Endrin aldehyde

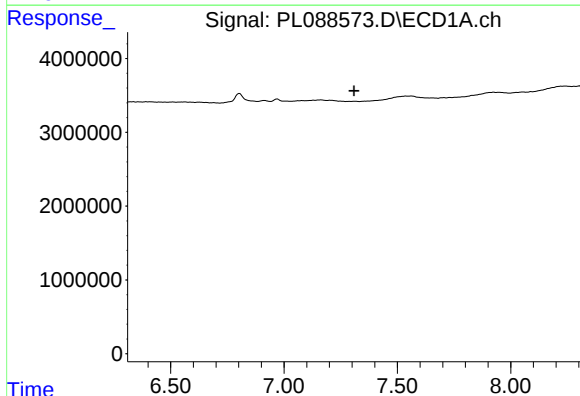
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



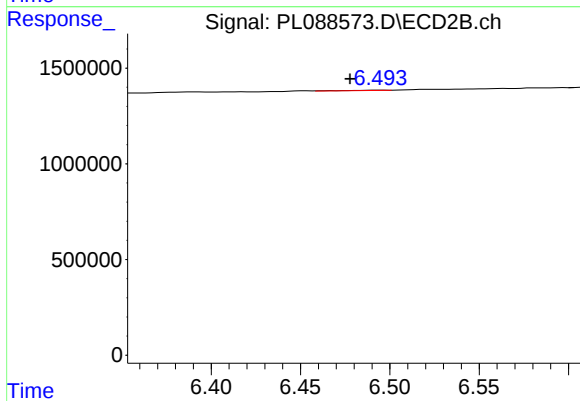
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: 0.016 min
Response: 71042
Conc: 0.07 ng/ml



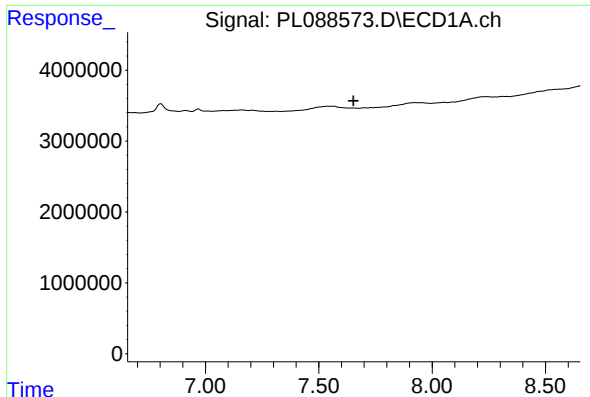
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

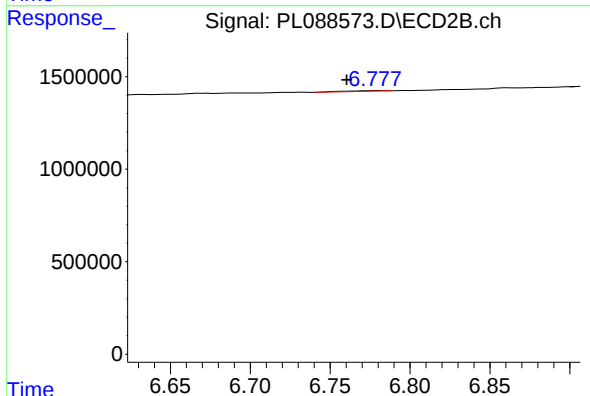
R.T.: 6.495 min
Delta R.T.: 0.017 min
Response: 28769
Conc: 0.02 ng/ml



#20 Methoxychlor

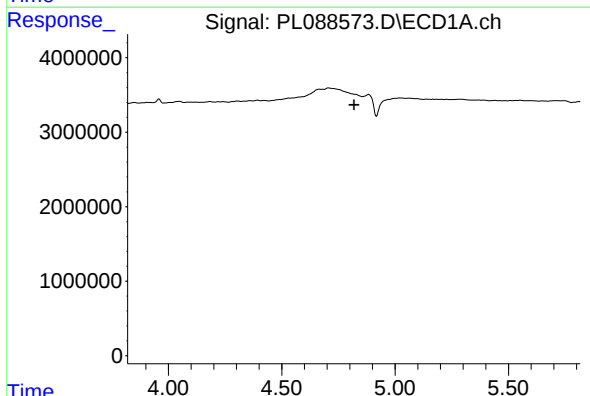
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



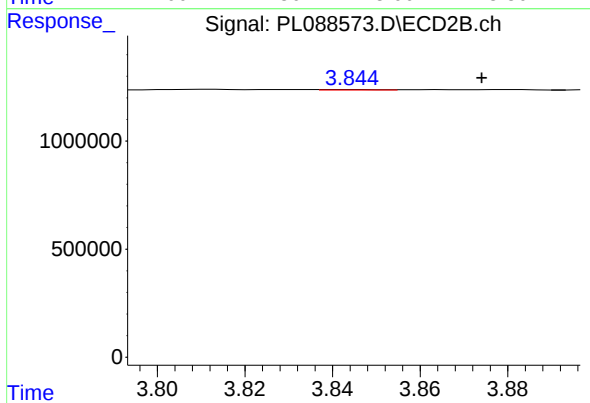
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.018 min
Response: 48806
Conc: 0.06 ng/ml



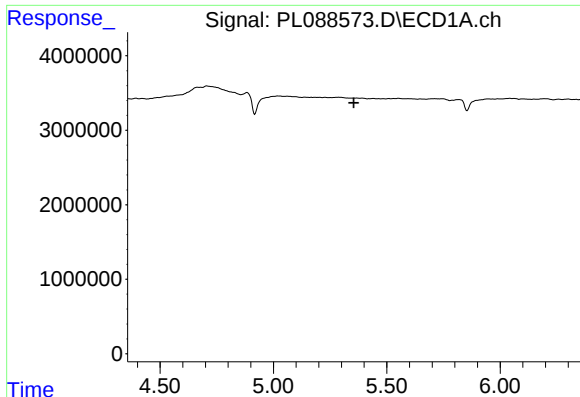
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

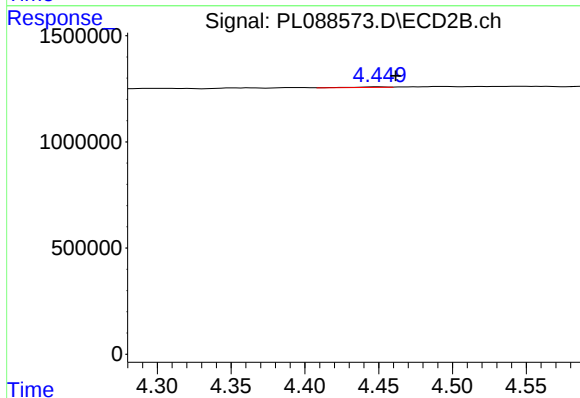
R.T.: 3.845 min
Delta R.T.: -0.029 min
Response: 20820
Conc: 0.43 ng/ml



#24 Chlordane-2

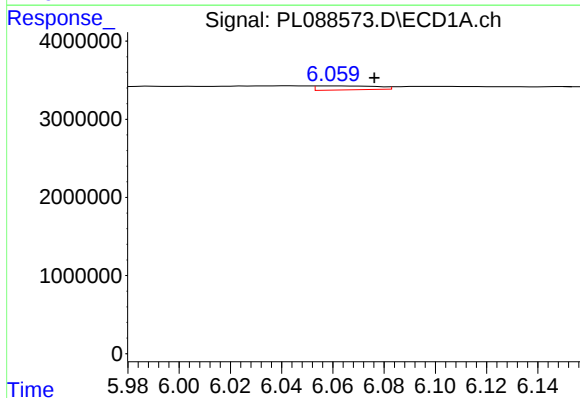
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



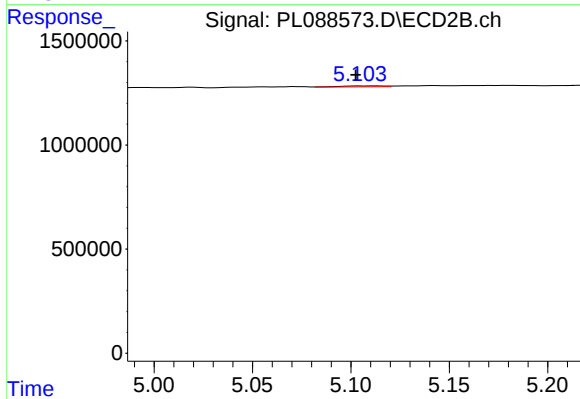
#24 Chlordane-2

R.T.: 4.450 min
Delta R.T.: -0.011 min
Response: 46295
Conc: 0.76 ng/ml



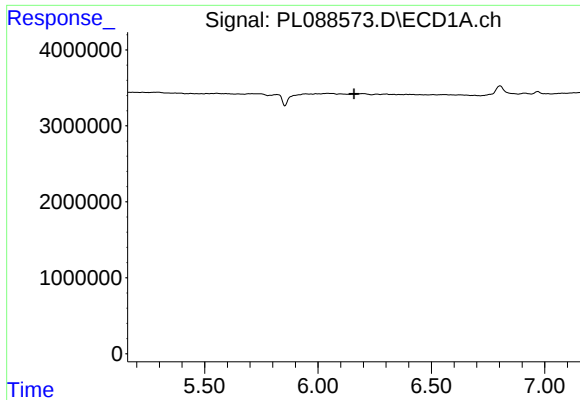
#25 Chlordane-3

R.T.: 6.061 min
Delta R.T.: -0.016 min
Response: 835483
Conc: 1.68 ng/ml



#25 Chlordane-3

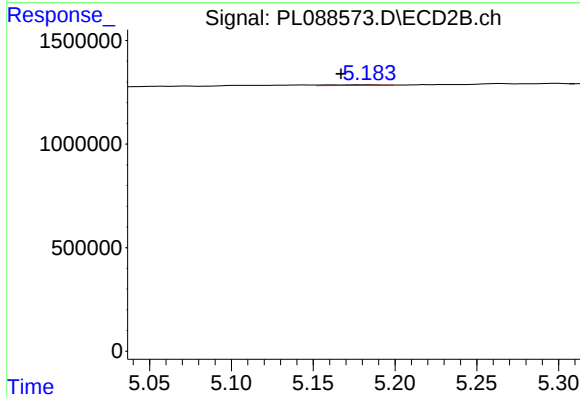
R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 79106
Conc: 0.46 ng/ml



#26 Chlordane-4

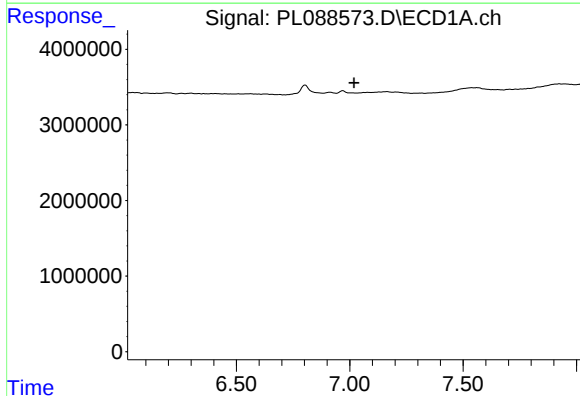
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159567BL



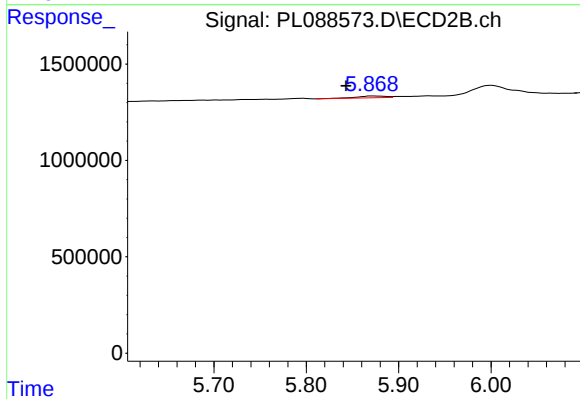
#26 Chlordane-4

R.T.: 5.184 min
Delta R.T.: 0.017 min
Response: 67735
Conc: 0.42 ng/ml



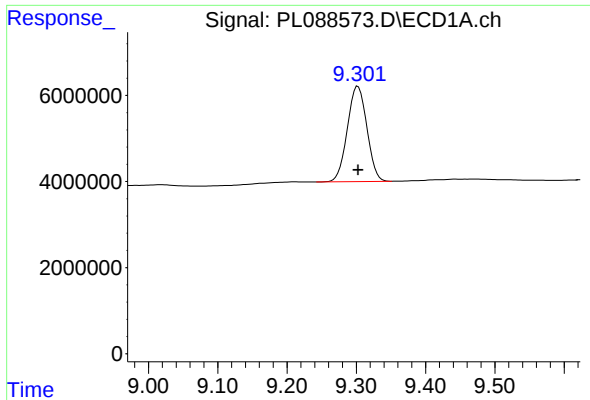
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

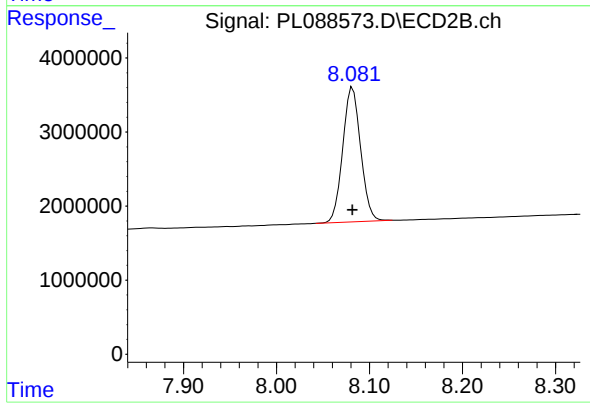
R.T.: 5.870 min
Delta R.T.: 0.027 min
Response: 194963
Conc: 3.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 43395609
Conc: 17.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159567BL



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 24352948
Conc: 17.96 ng/ml