

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 11:20
 Operator : AR\AJ
 Sample : PB162590TB
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162590TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:25:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.546	2.787	43591525	37493190	22.513	21.687
28)	SA Decachlor...	9.061	7.930	36758089	39042754	25.584	23.390
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	372781	N.D.	0.151 #
3)	MA gamma-BHC...	0.000	3.639f	0	648283	N.D.	0.277 #
4)	MA Heptachlor	0.000	3.977f	0	18225	N.D.	0.008 #
5)	MB Aldrin	0.000	4.242	0	55195	N.D.	0.025 #
7)	B delta-BHC	0.000	4.136	0	54190	N.D.	0.024 #
8)	B Heptachlo...	0.000	4.752	0	29519	N.D.	0.014 #
9)	A Endosulfan I	0.000	5.099f	0	28476	N.D.	0.015 #
10)	B gamma-Chl...	0.000	4.993	0	118032	N.D.	0.055 #
11)	B alpha-Chl...	0.000	5.069	0	93726	N.D.	0.044 #
12)	B 4,4'-DDE	0.000	5.255	0	43448	N.D.	0.023 #
14)	MA Endrin	0.000	5.673f	0	162058	N.D.	0.089 #
15)	B Endosulfa...	0.000	5.943	0	85850	N.D.	0.047 #
16)	A 4,4'-DDD	0.000	5.785f	0	178788	N.D.	0.115 #
17)	MA 4,4'-DDT	0.000	6.048	0	23486	N.D.	0.014 #
18)	B Endrin al...	0.000	6.118	0	38794	N.D.	0.027 #
19)	B Endosulfa...	0.000	6.358	0	13983	N.D.	0.008 #
20)	A Methoxychlor	0.000	6.615	0	20304	N.D.	0.022 #
22)	Mirex	0.000	7.039	0	11248	N.D.	0.007 #
23)	Chlordane-1	0.000	3.795	0	101432	N.D.	1.504 #
24)	Chlordane-2	0.000	4.337f	0	376934	N.D.	4.532 #
25)	Chlordane-3	0.000	4.993	0	118032	N.D.	0.527 #
26)	Chlordane-4	0.000	5.044	0	44142	N.D.	0.206 #
27)	Chlordane-5	0.000	5.751f	0	535030	N.D.	8.006 #

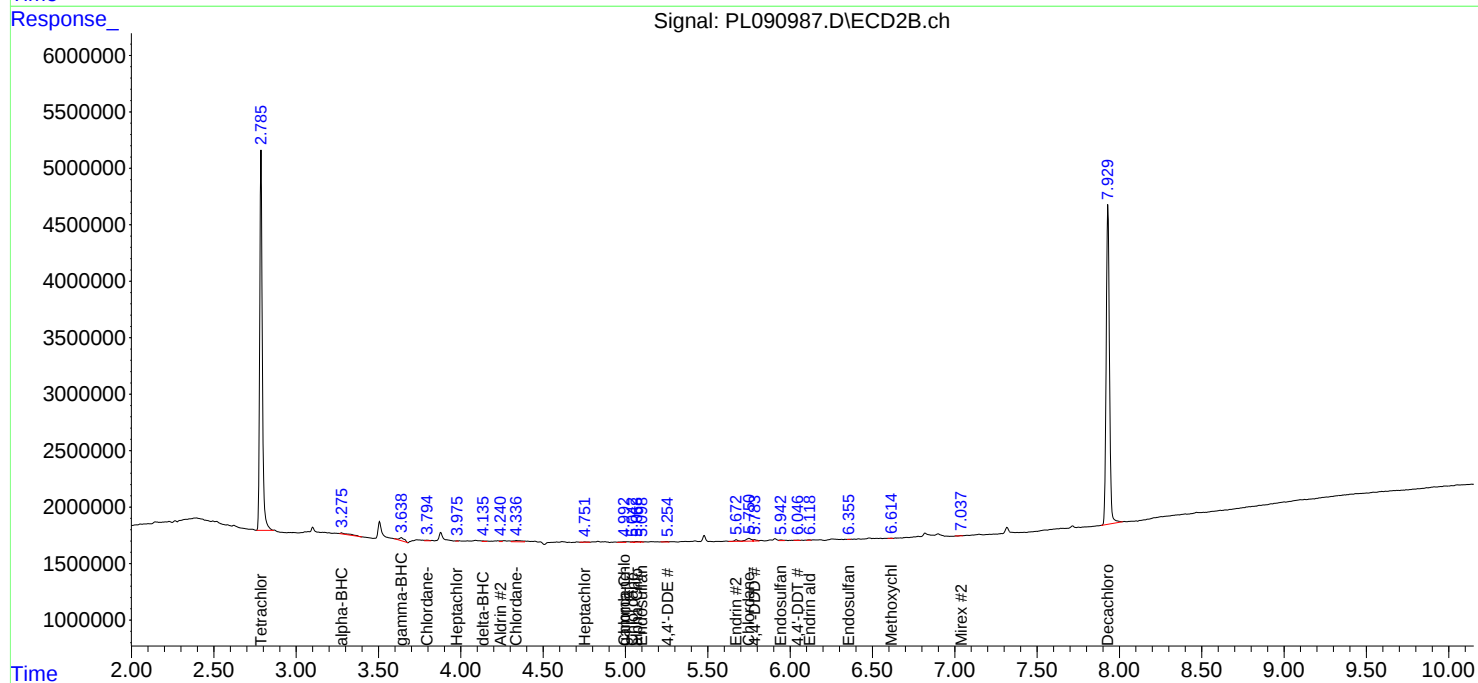
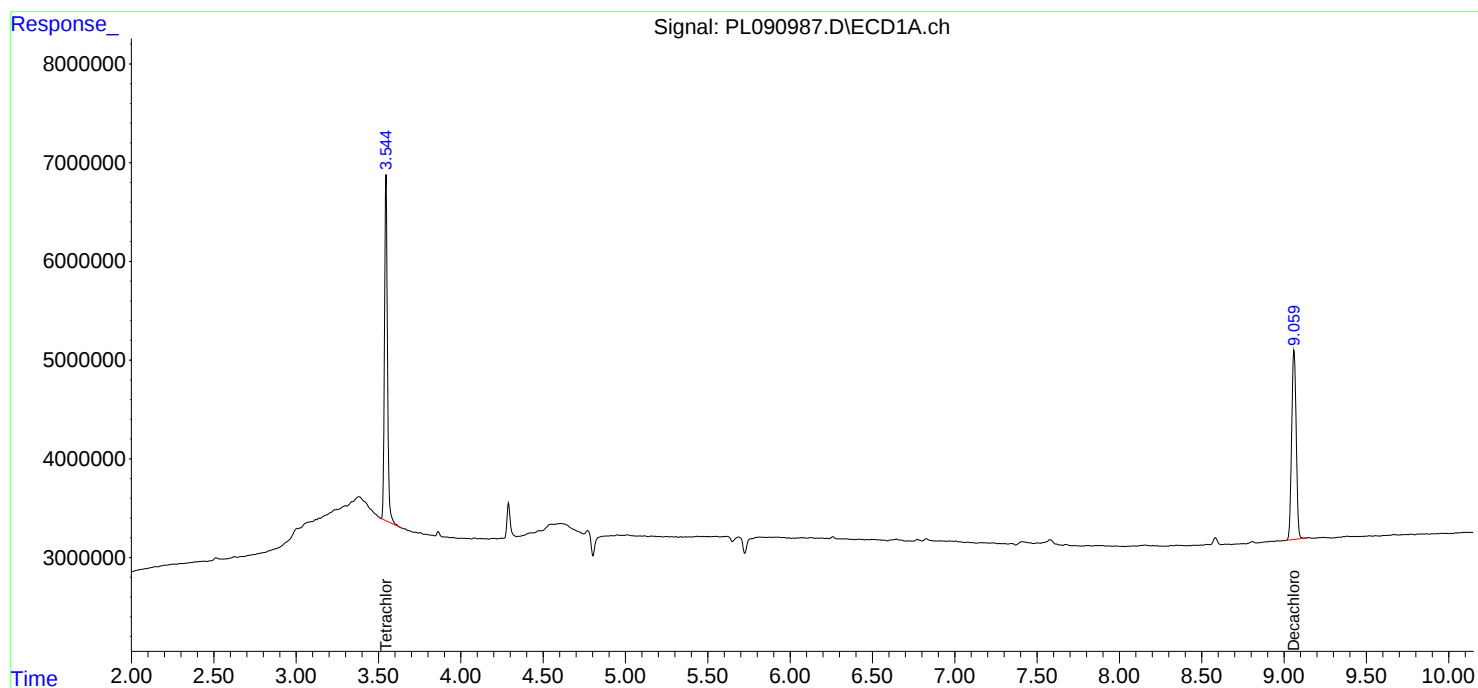
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

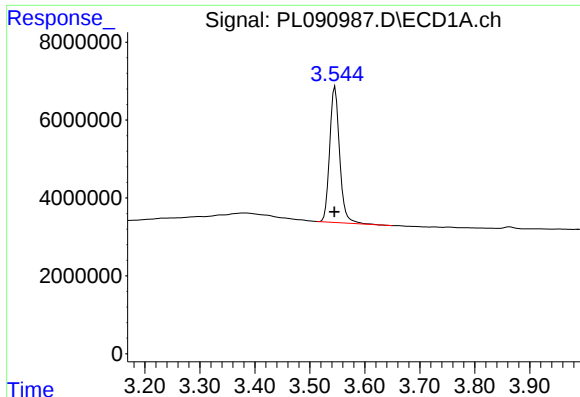
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 11:20
Operator : AR\AJ
Sample : PB162590TB
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162590TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:25:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
Response via : Initial Calibration
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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

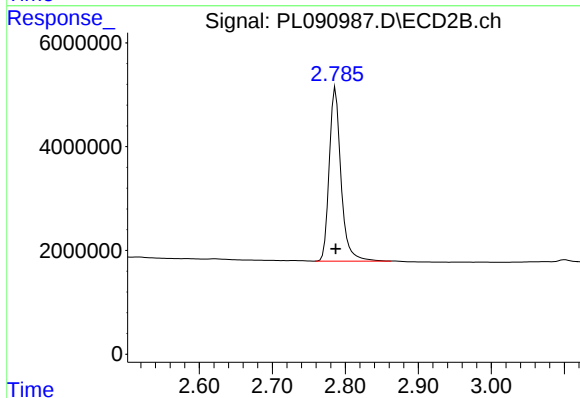




#1 Tetrachloro-m-xylene

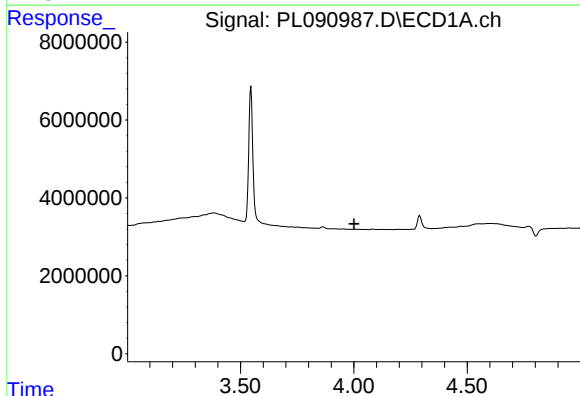
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 43591525
Conc: 22.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162590TB



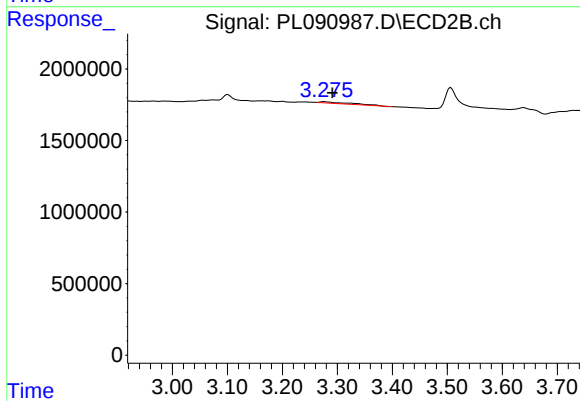
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 37493190
Conc: 21.69 ng/ml



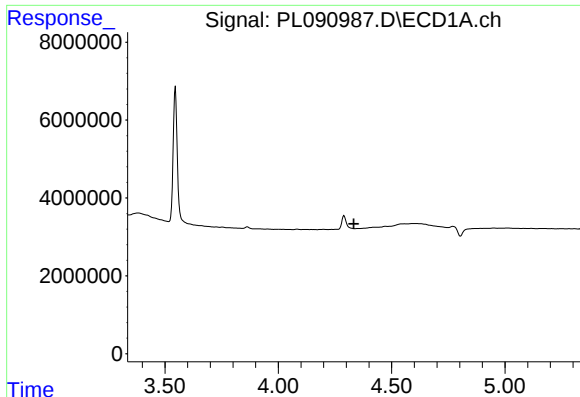
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

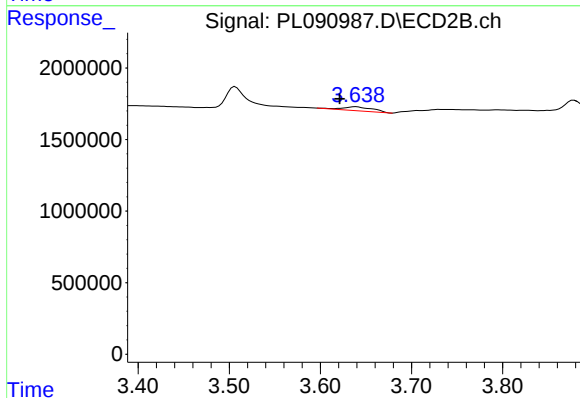
R.T.: 3.276 min
Delta R.T.: -0.015 min
Response: 372781
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

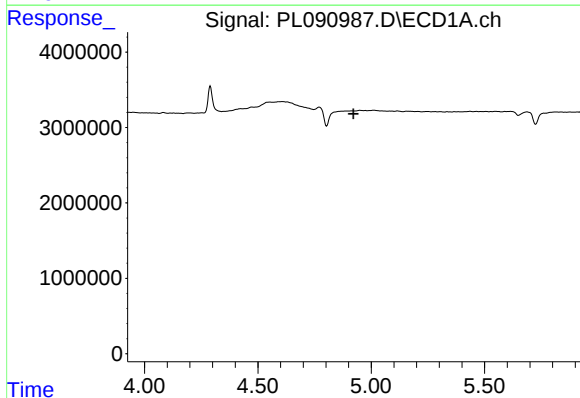
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



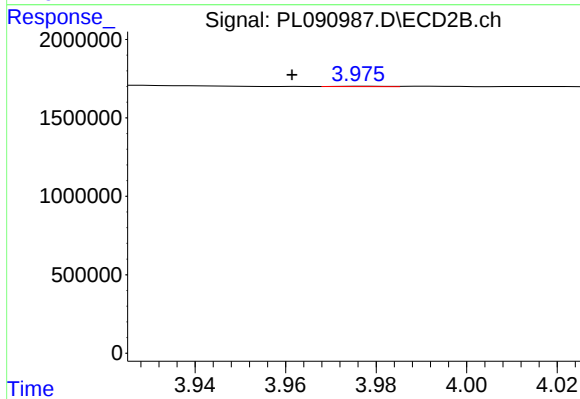
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 648283
Conc: 0.28 ng/ml



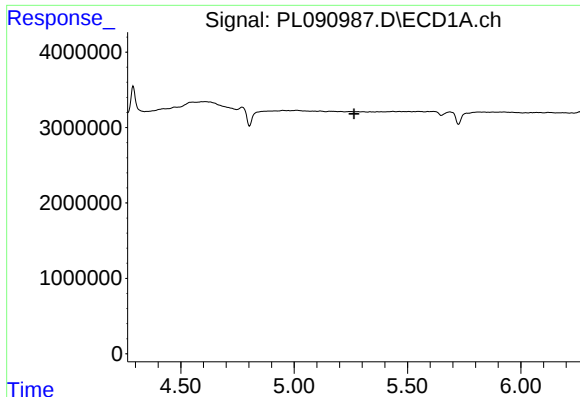
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

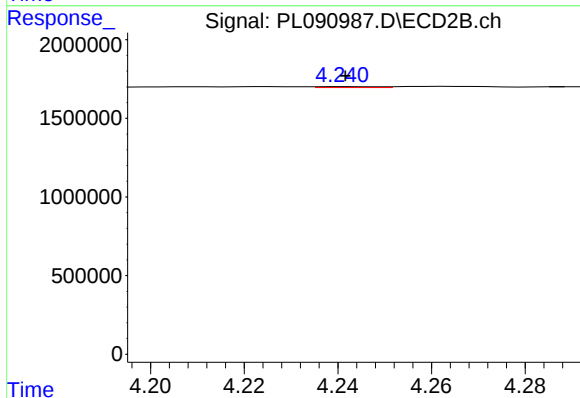
R.T.: 3.977 min
Delta R.T.: 0.016 min
Response: 18225
Conc: 0.01 ng/ml



#5 Aldrin

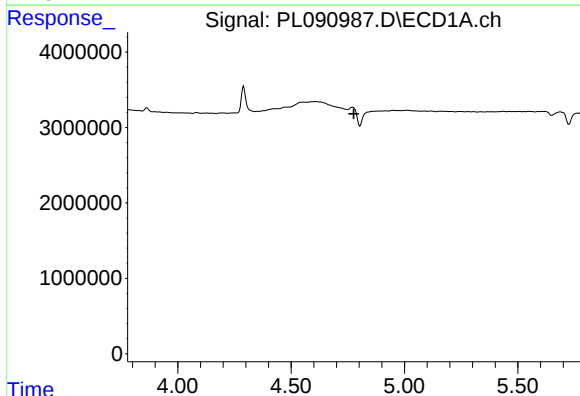
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



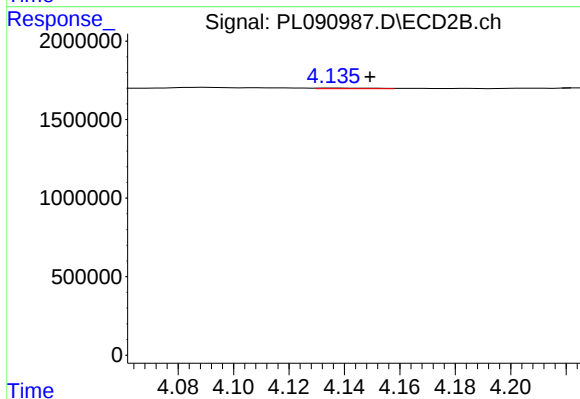
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 55195
Conc: 0.02 ng/ml



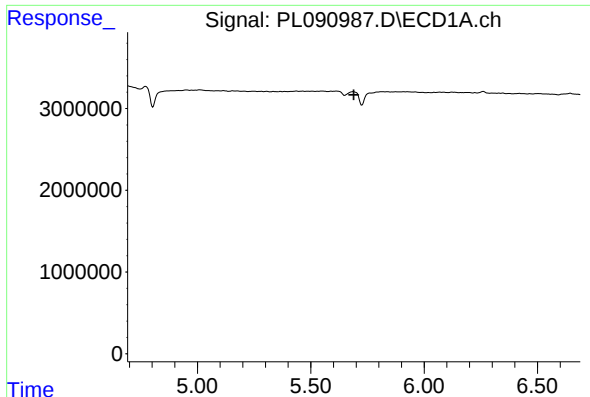
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

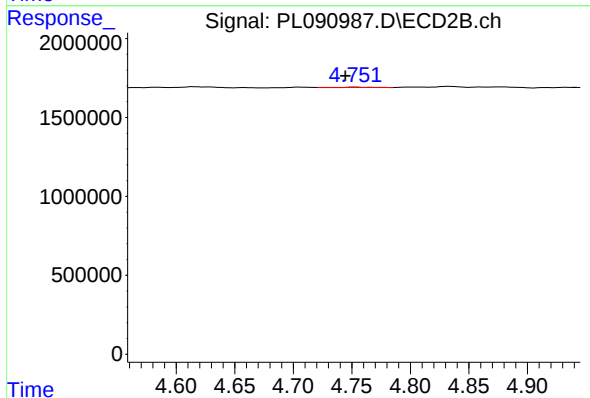
R.T.: 4.136 min
Delta R.T.: -0.013 min
Response: 54190
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

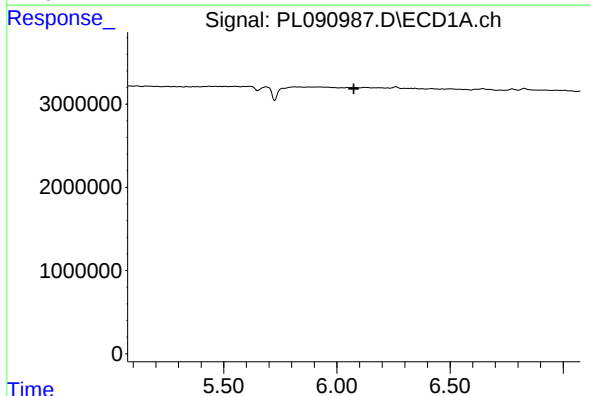
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



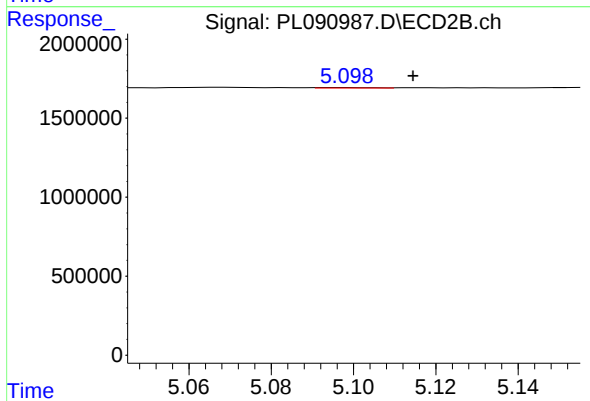
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.008 min
Response: 29519
Conc: 0.01 ng/ml



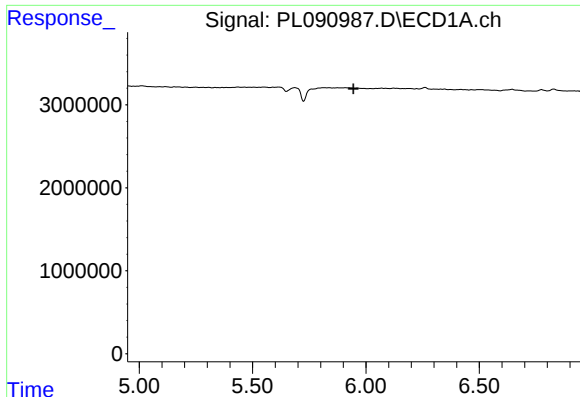
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

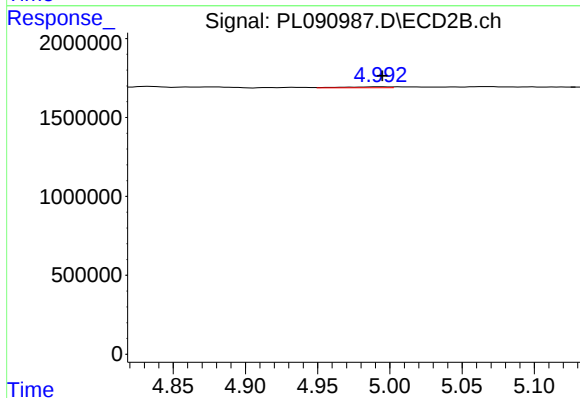
R.T.: 5.099 min
Delta R.T.: -0.016 min
Response: 28476
Conc: 0.01 ng/ml



#10 gamma-Chlordane

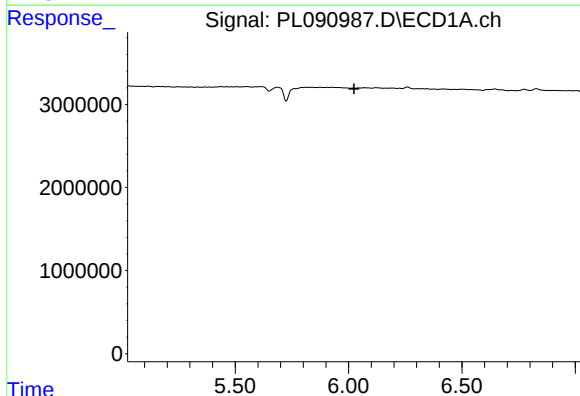
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



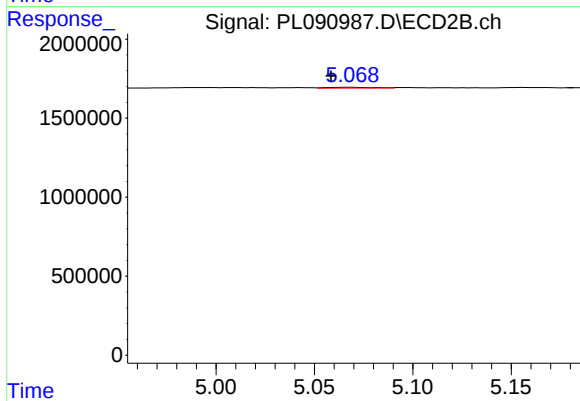
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 118032
Conc: 0.06 ng/ml



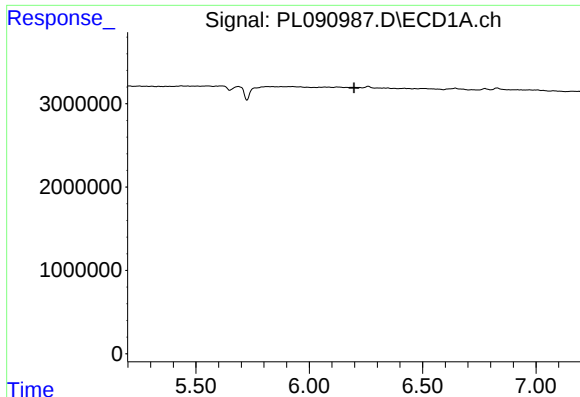
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

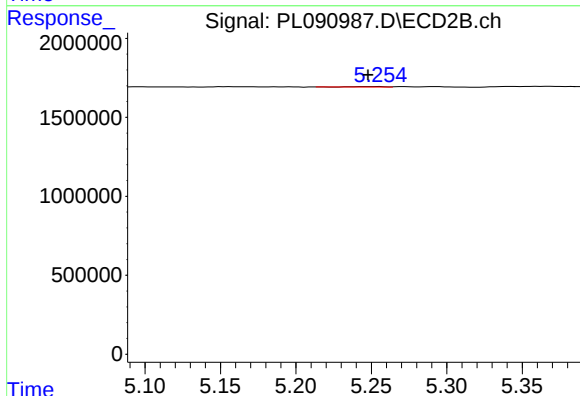
R.T.: 5.069 min
Delta R.T.: 0.011 min
Response: 93726
Conc: 0.04 ng/ml



#12 4,4'-DDE

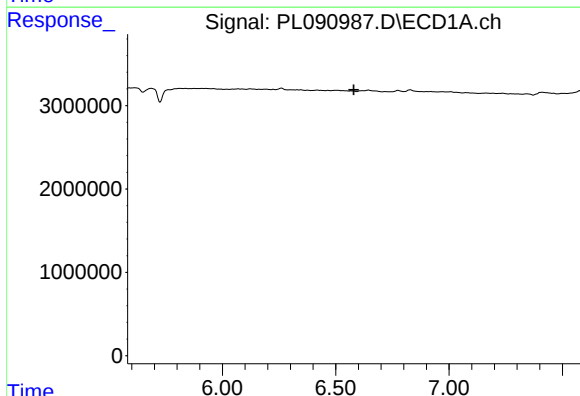
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



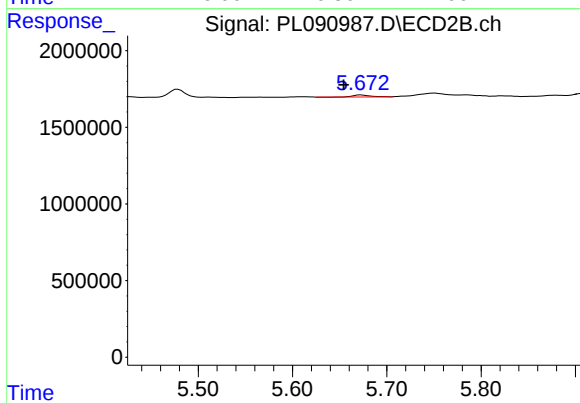
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.007 min
Response: 43448
Conc: 0.02 ng/ml



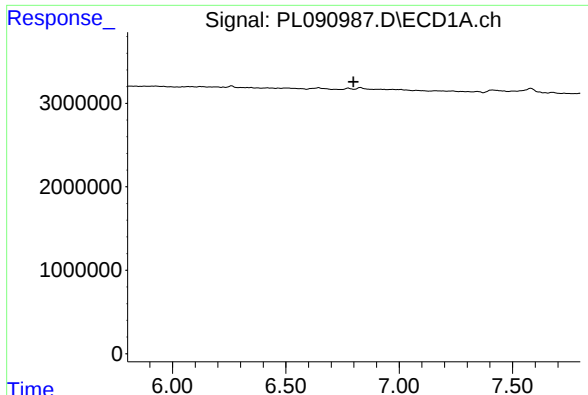
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

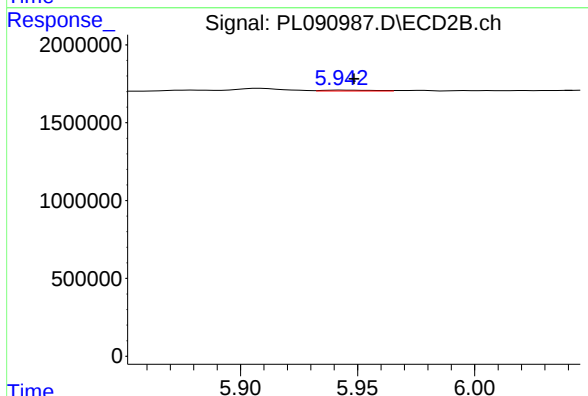
R.T.: 5.673 min
Delta R.T.: 0.019 min
Response: 162058
Conc: 0.09 ng/ml



#15 Endosulfan II

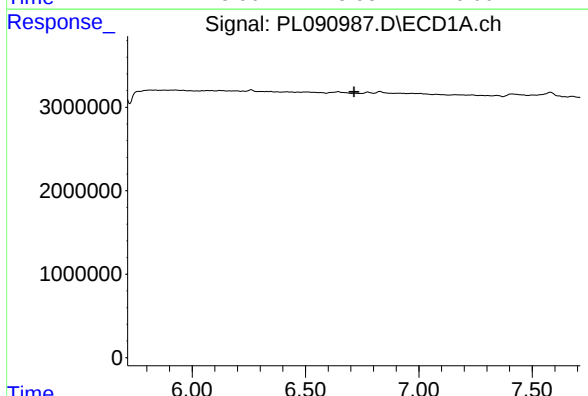
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



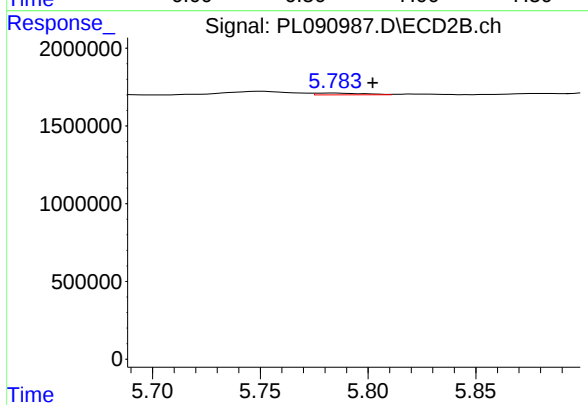
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 85850
Conc: 0.05 ng/ml



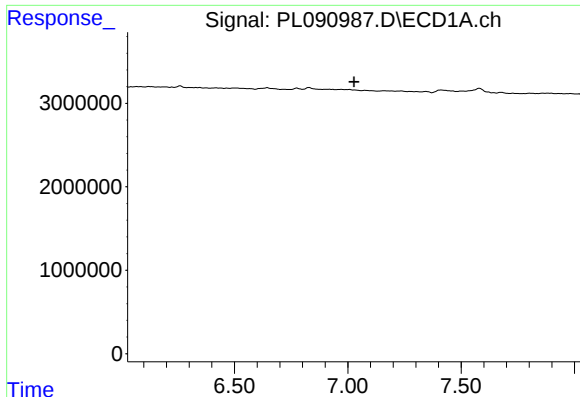
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

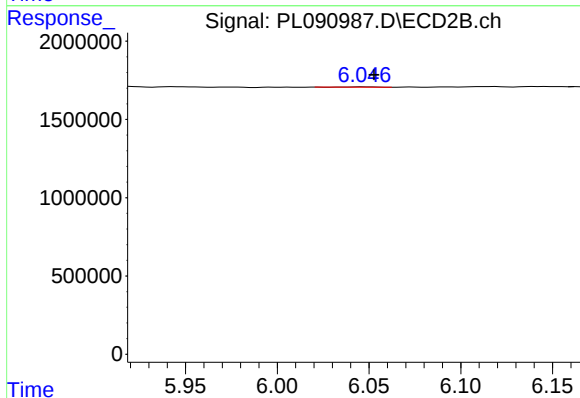
R.T.: 5.785 min
Delta R.T.: -0.017 min
Response: 178788
Conc: 0.12 ng/ml



#17 4,4'-DDT

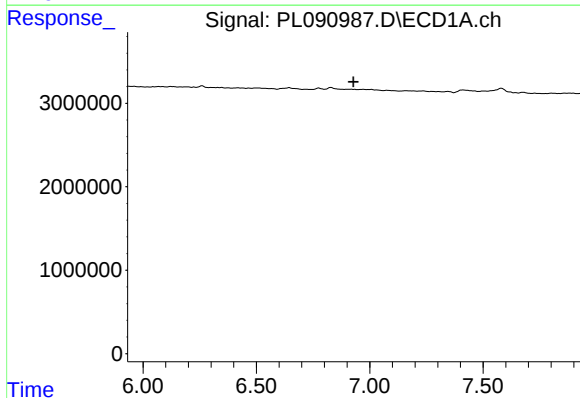
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



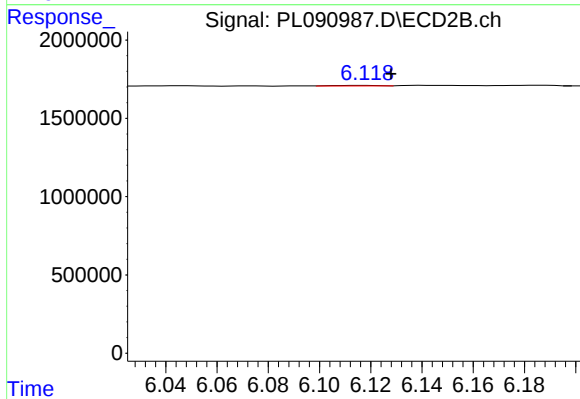
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 23486
Conc: 0.01 ng/ml



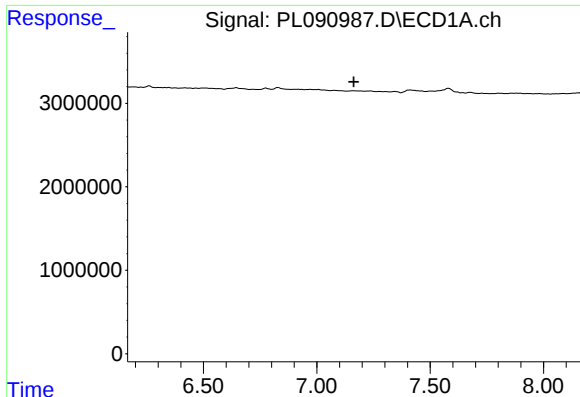
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

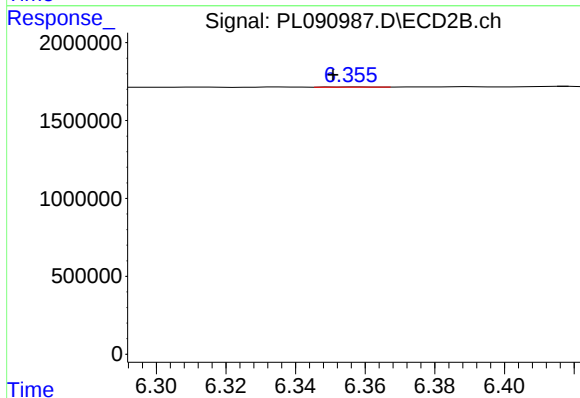
R.T.: 6.118 min
Delta R.T.: -0.010 min
Response: 38794
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

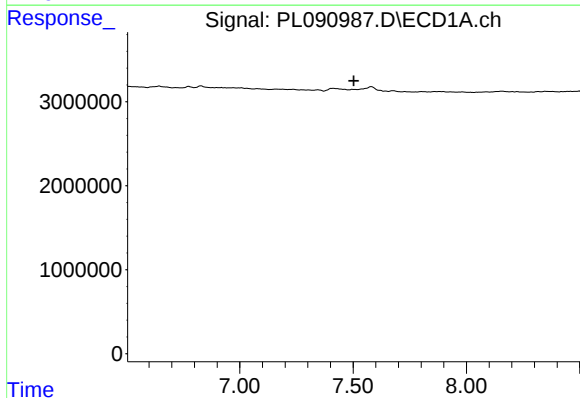
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



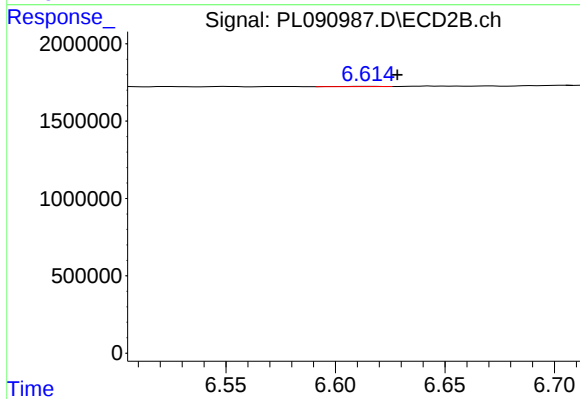
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.007 min
Response: 13983
Conc: 0.01 ng/ml



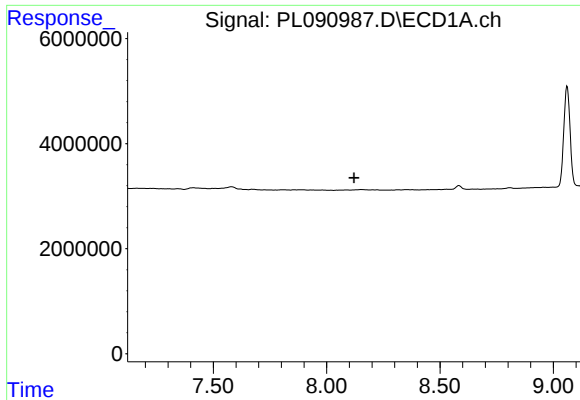
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

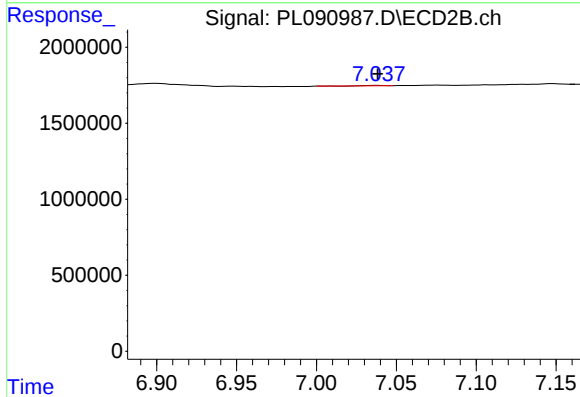
R.T.: 6.615 min
Delta R.T.: -0.013 min
Response: 20304
Conc: 0.02 ng/ml



#22 Mirex

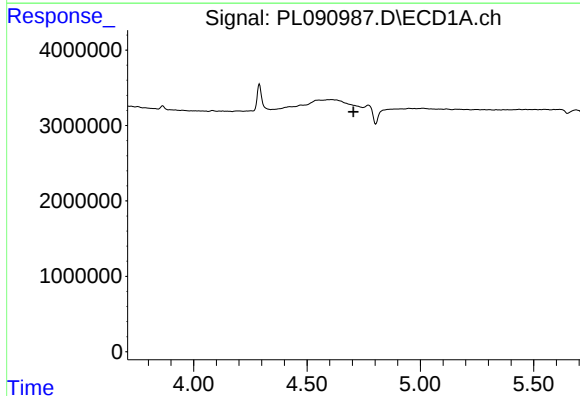
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



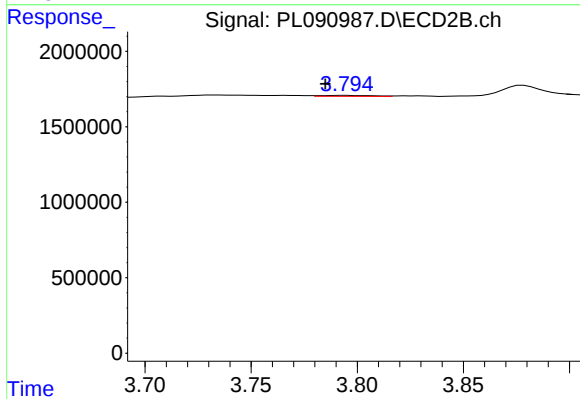
#22 Mirex

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 11248
Conc: 0.01 ng/ml



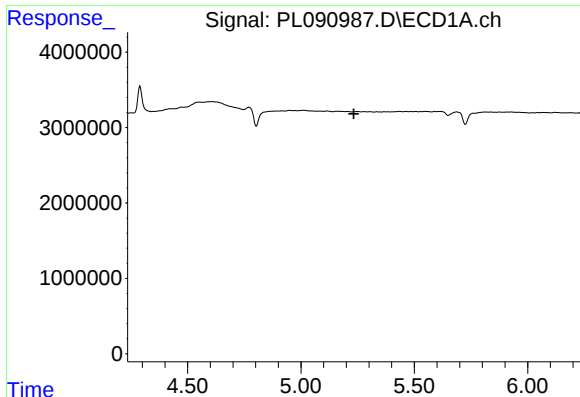
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

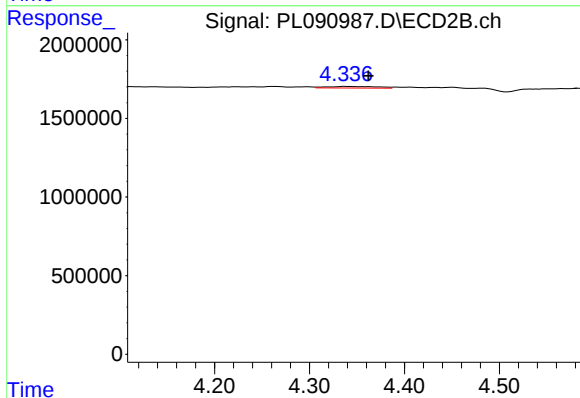
R.T.: 3.795 min
Delta R.T.: 0.010 min
Response: 101432
Conc: 1.50 ng/ml



#24 Chlordane-2

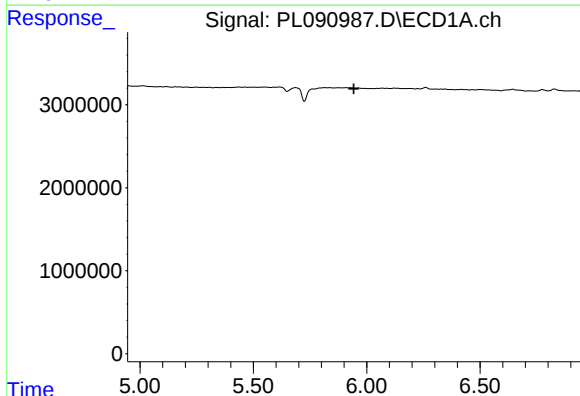
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



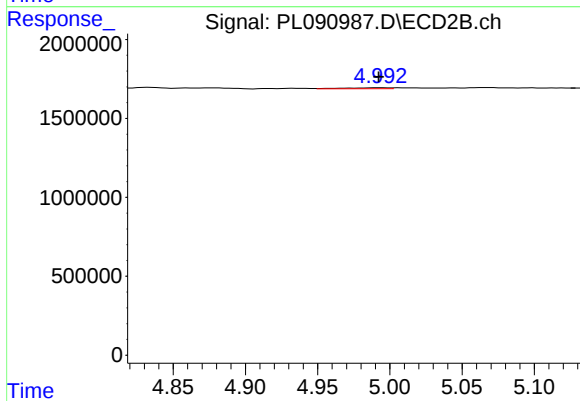
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.025 min
Response: 376934
Conc: 4.53 ng/ml



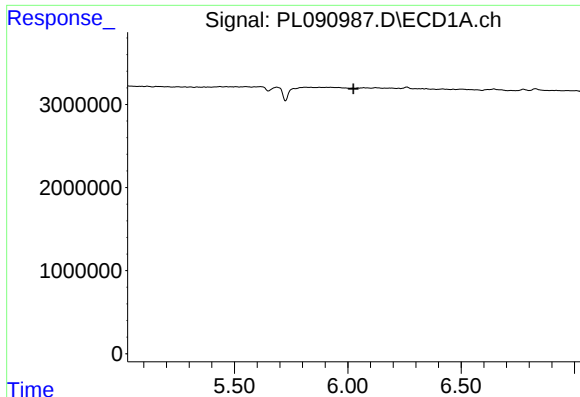
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

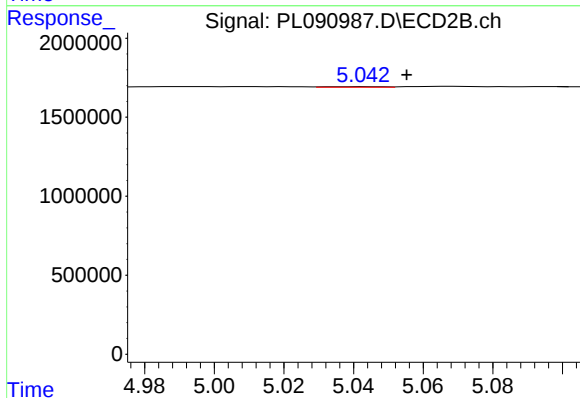
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 118032
Conc: 0.53 ng/ml



#26 Chlordane-4

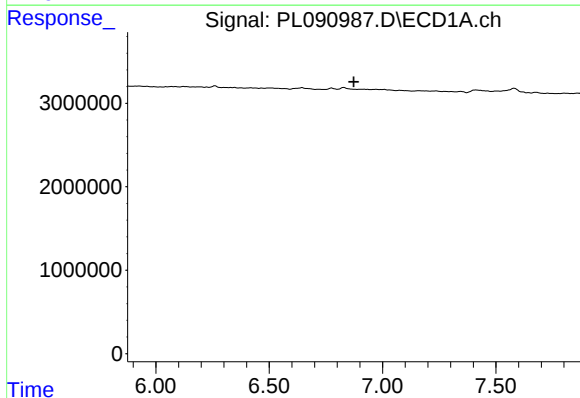
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162590TB



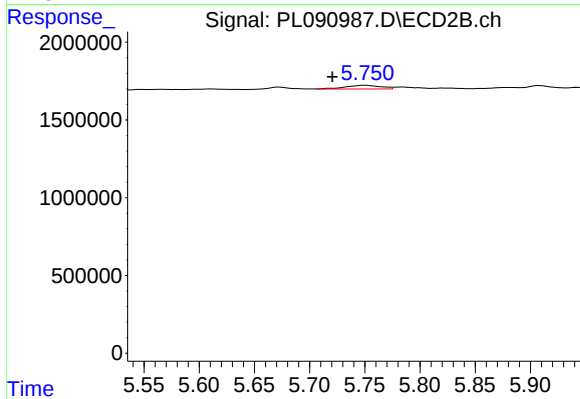
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: -0.012 min
Response: 44142
Conc: 0.21 ng/ml



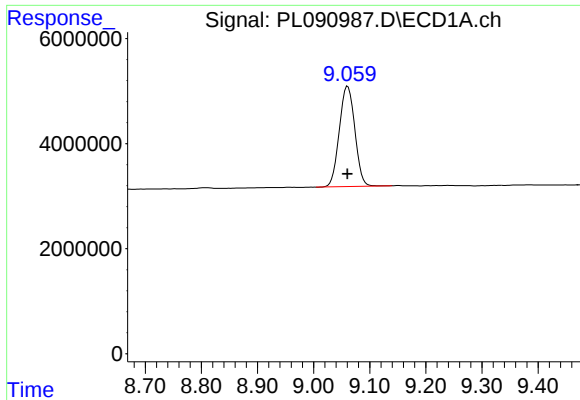
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

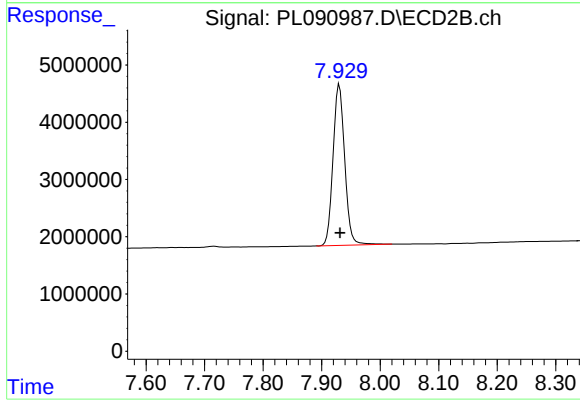
R.T.: 5.751 min
Delta R.T.: 0.030 min
Response: 535030
Conc: 8.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 36758089
Conc: 25.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162590TB



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 39042754
Conc: 23.39 ng/ml