

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 14:56
 Operator : AR\AJ
 Sample : P1155-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BB-TESTPITS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:33:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.673	71755432	30062142	23.968	24.817
2)	SA Decachlor...	8.984	7.862	65484546	29856002	22.993	23.568
Target Compounds							
2)	A alpha-BHC	0.000	3.158f	0	112935	N.D.	0.061 #
3)	MA gamma-BHC...	0.000	3.510	0	68008	N.D.	0.037 #
4)	MA Heptachlor	0.000	3.838	0	20098	N.D.	0.011 #
5)	MB Aldrin	0.000	4.148f	0	184364	N.D.	0.104 #
6)	B beta-BHC	4.432f	3.819	1537077	-41389	0.826	N.D. #
7)	B delta-BHC	0.000	4.038	0	167717	N.D.	0.097 #
8)	B Heptachlo...	0.000	4.622f	0	79242	N.D.	0.050 #
9)	A Endosulfan I	0.000	5.033f	0	292520	N.D.	0.189 #
10)	B gamma-Chl...	5.835	4.890	3553727	705874	0.919	0.437 #
11)	B alpha-Chl...	5.920	4.954	5090368	776432	1.325	0.468 #
12)	B 4,4'-DDE	6.097	5.154	725618	373990	0.227	0.278
13)	MA Dieldrin	6.242	5.279	1267017	891349	0.340	0.561 #
14)	MA Endrin	0.000	5.576f	0	453289	N.D.	0.320 #
17)	MA 4,4'-DDT	6.935	5.961	1506131	1057960	0.527	0.850 #
18)	B Endrin al...	0.000	6.054f	0	132611	N.D.	0.114 #
20)	A Methoxychlor	0.000	6.565	0	182092	N.D.	0.247 #
22)	Mirex	7.998f	6.943	441189	13745	0.157	0.010 #
23)	Chlordane-1	0.000	3.688	0	287845	N.D.	6.159 #
24)	Chlordane-2	0.000	4.239f	0	125196	N.D.	2.238 #
25)	Chlordane-3	5.835	4.890	3553727	705874	6.389	4.460 #
26)	Chlordane-4	5.920	4.954	5090368	776432	7.359	4.544 #
27)	Chlordane-5	0.000	5.629	0	1591549	N.D.	33.811 #

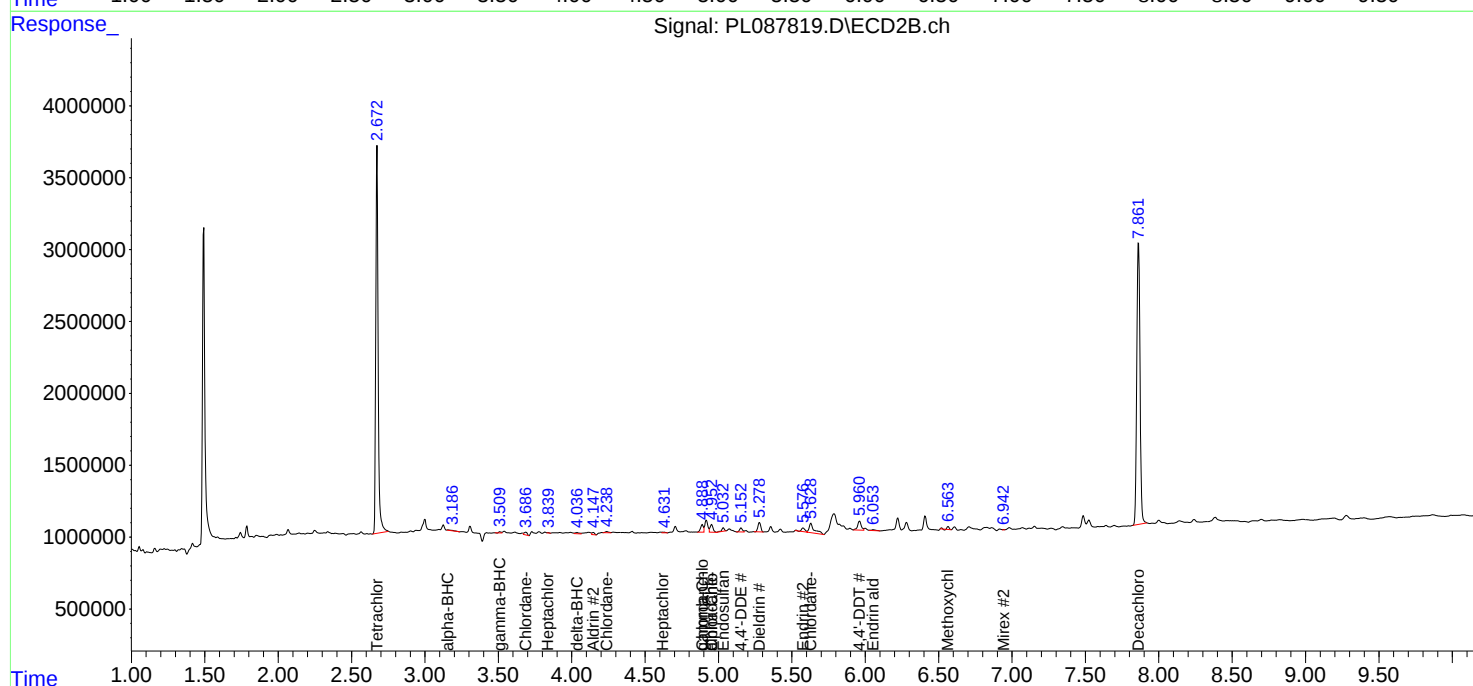
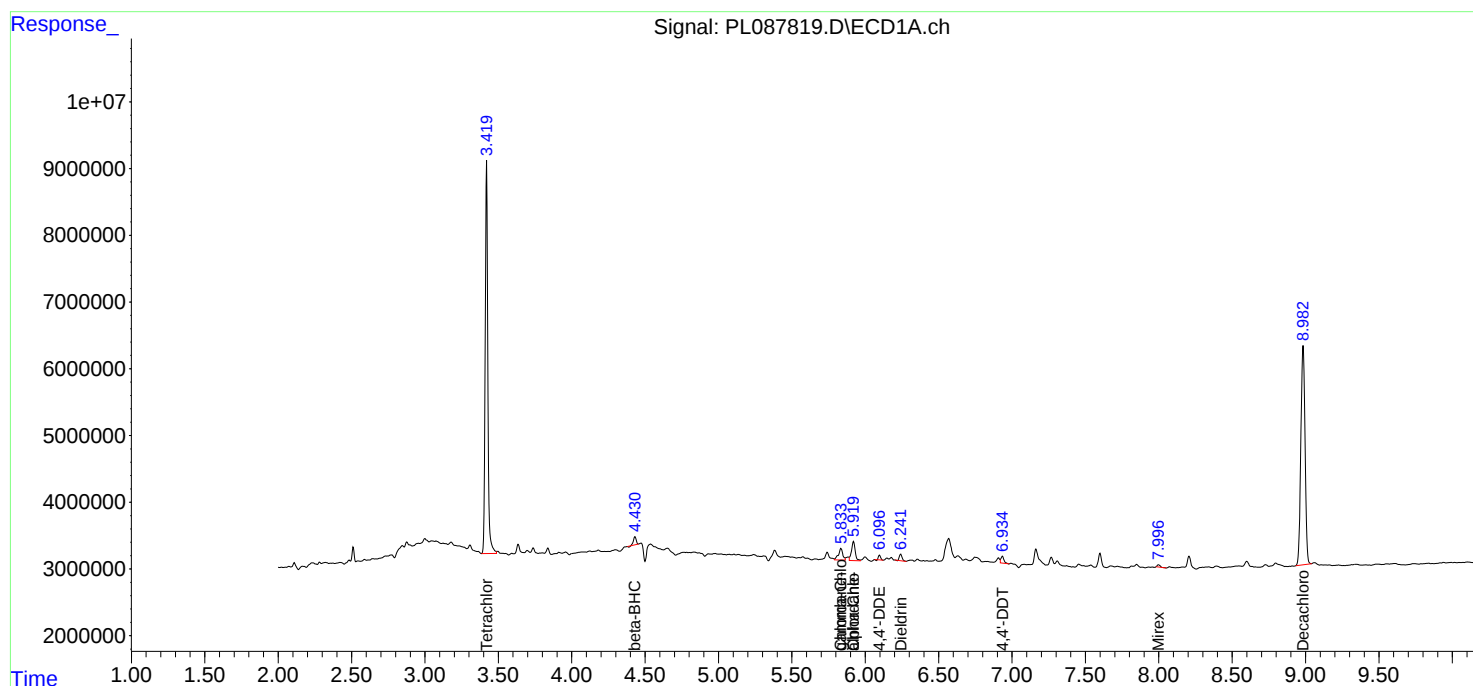
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

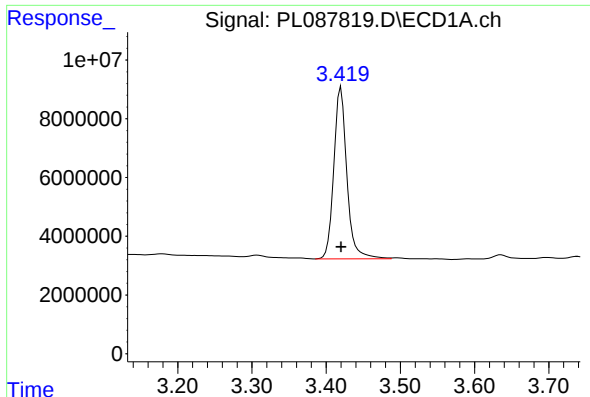
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 14:56
Operator : AR\AJ
Sample : P1155-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:33:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

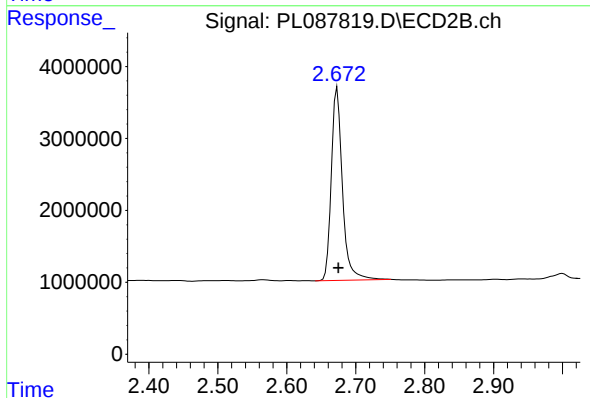




#1 Tetrachloro-m-xylene

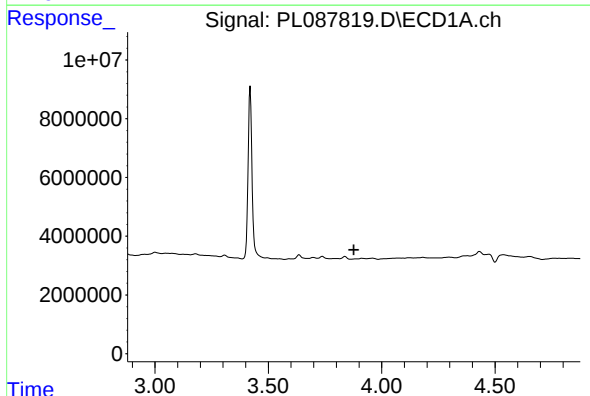
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 71755432
Conc: 23.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



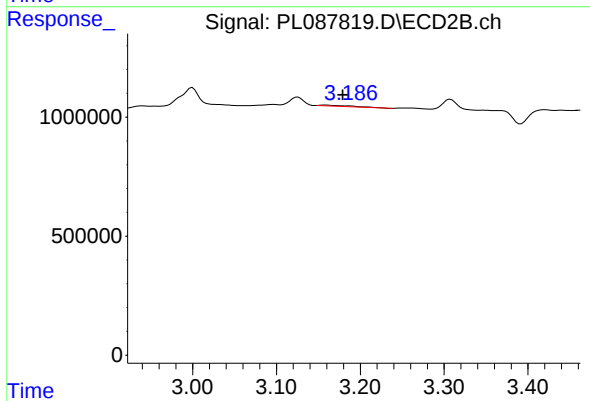
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 30062142
Conc: 24.82 ng/ml



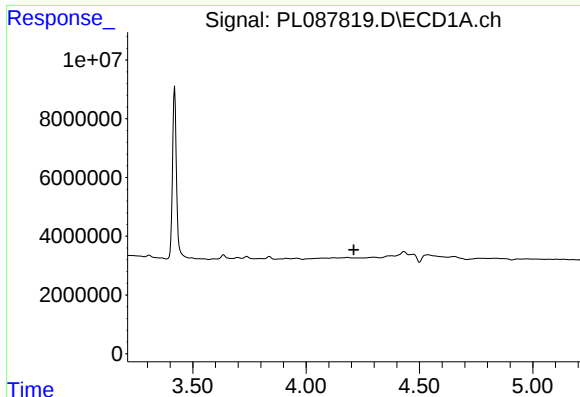
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

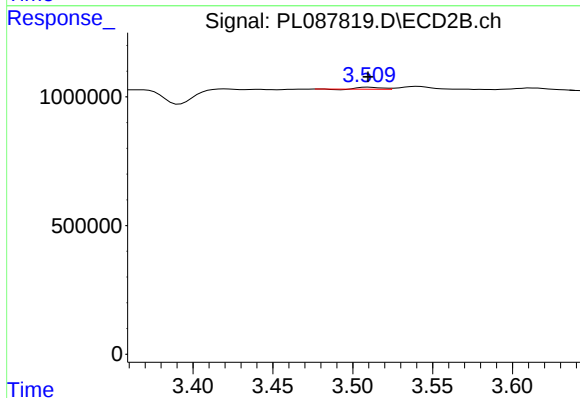
R.T.: 3.158 min
Delta R.T.: -0.021 min
Response: 112935
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

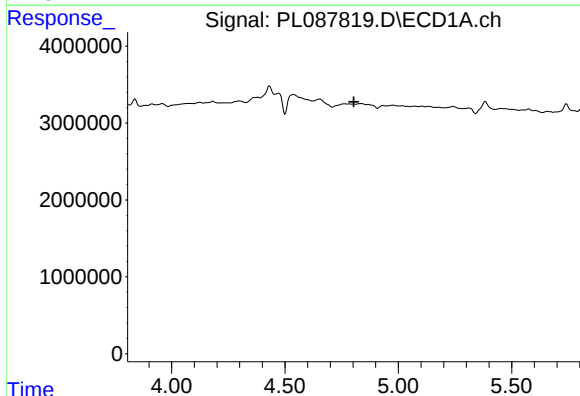
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



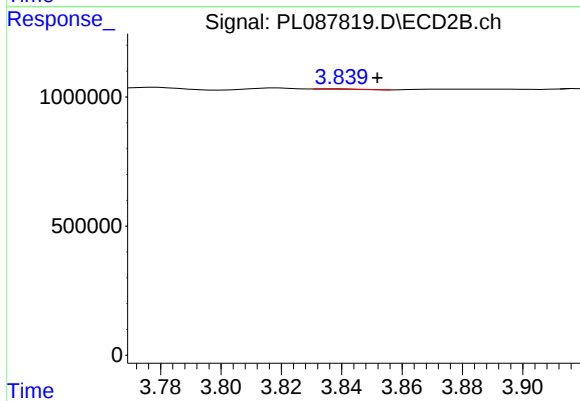
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 68008
Conc: 0.04 ng/ml



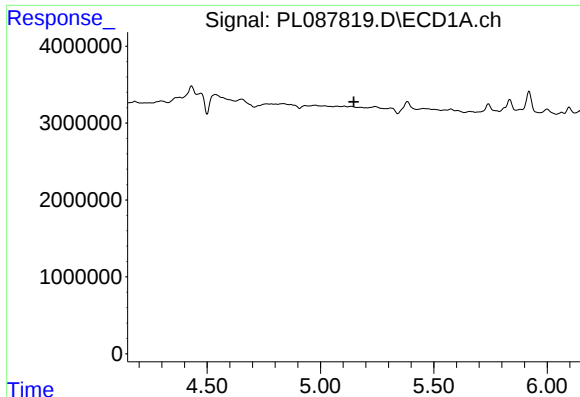
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

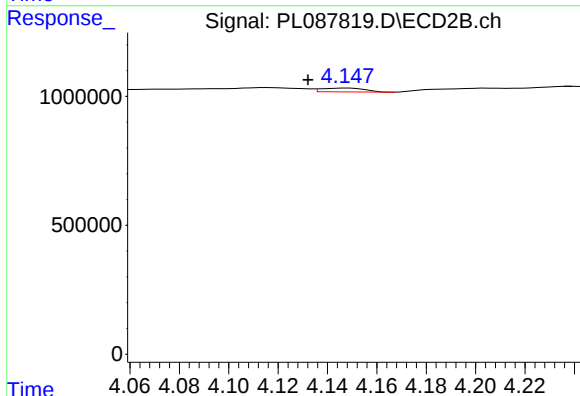
R.T.: 3.838 min
Delta R.T.: -0.014 min
Response: 20098
Conc: 0.01 ng/ml



#5 Aldrin

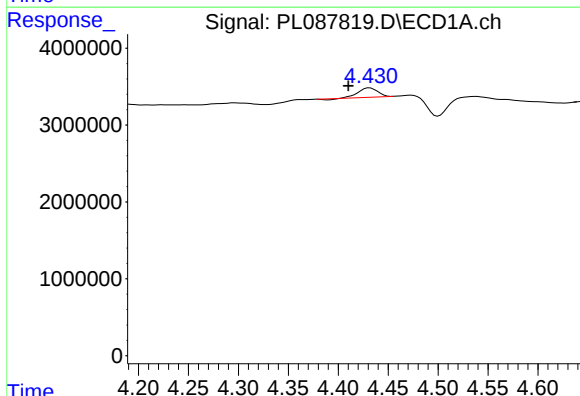
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



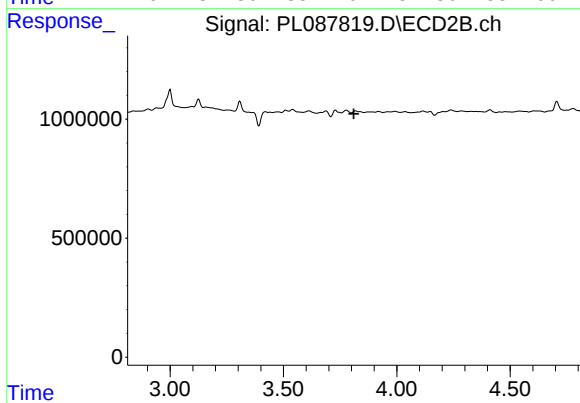
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: 0.016 min
Response: 184364
Conc: 0.10 ng/ml



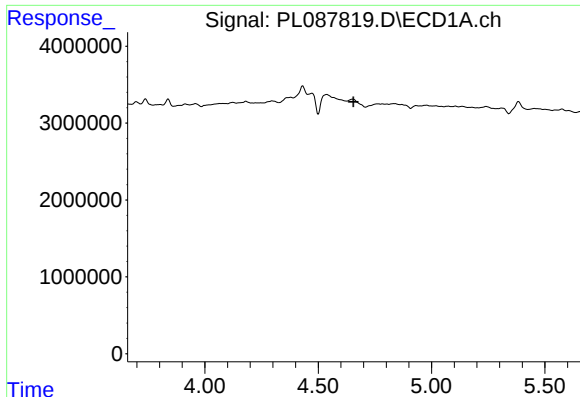
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.021 min
Response: 1537077
Conc: 0.83 ng/ml



#6 beta-BHC

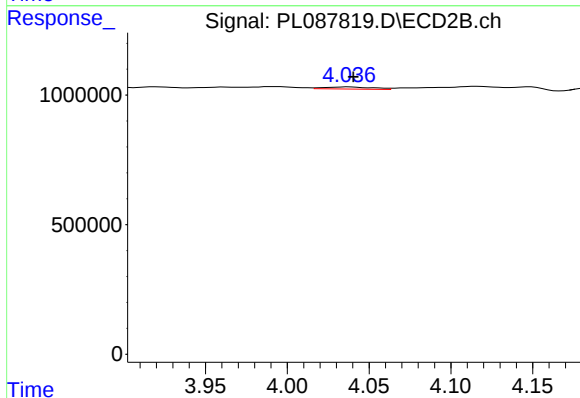
R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: -41389
Conc: N.D.



#7 delta-BHC

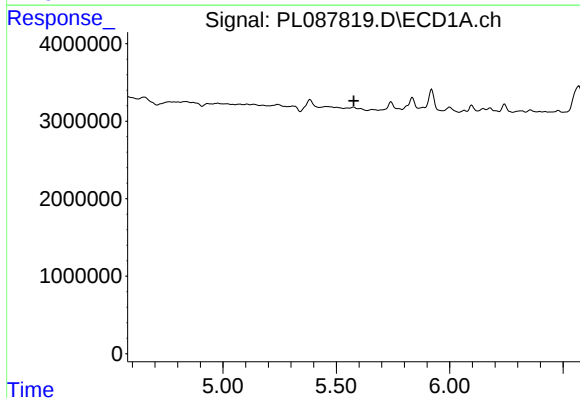
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



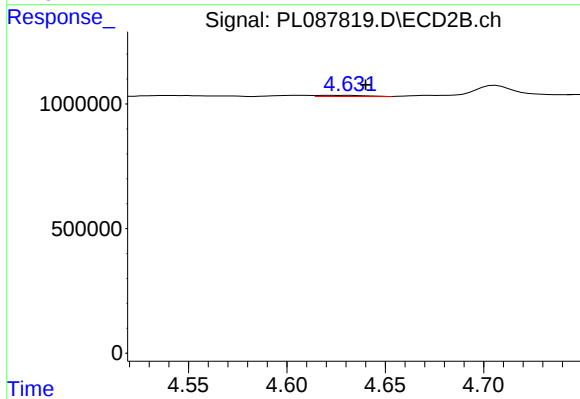
#7 delta-BHC

R.T.: 4.038 min
Delta R.T.: -0.003 min
Response: 167717
Conc: 0.10 ng/ml



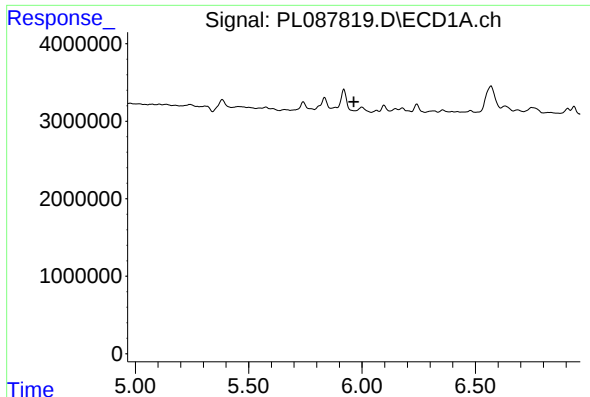
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

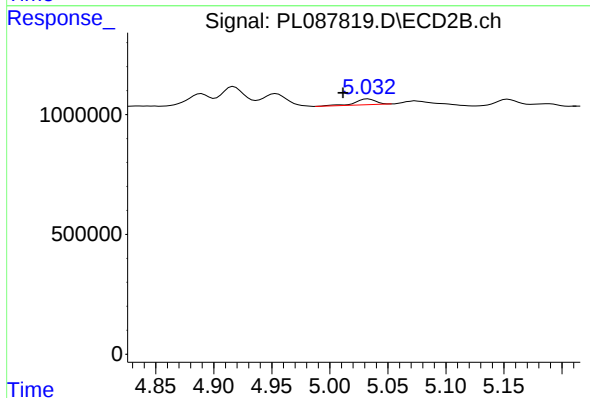
R.T.: 4.622 min
Delta R.T.: -0.018 min
Response: 79242
Conc: 0.05 ng/ml



#9 Endosulfan I

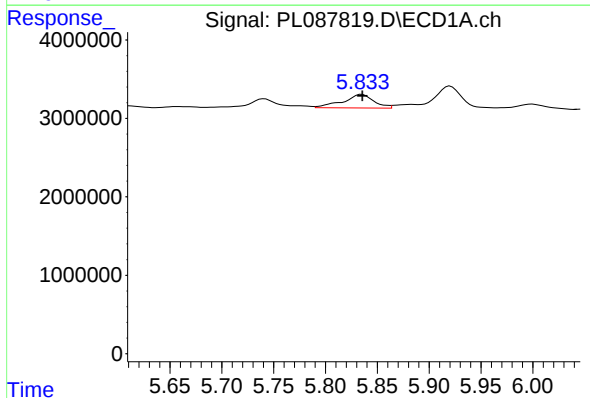
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



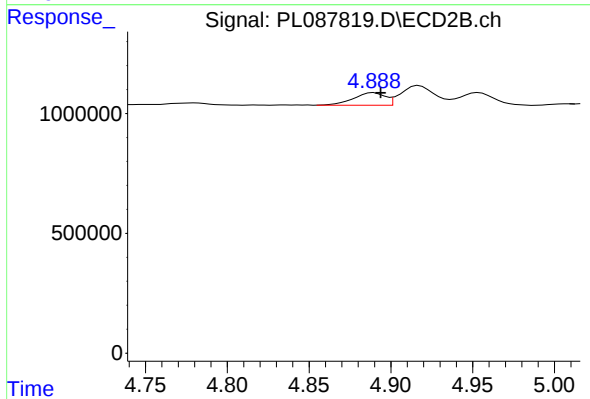
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.022 min
Response: 292520
Conc: 0.19 ng/ml



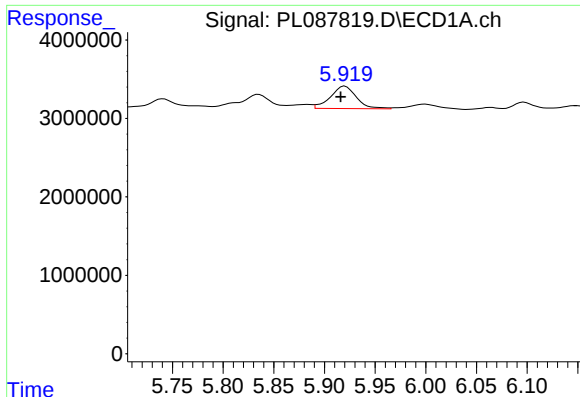
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 3553727
Conc: 0.92 ng/ml



#10 gamma-Chlordane

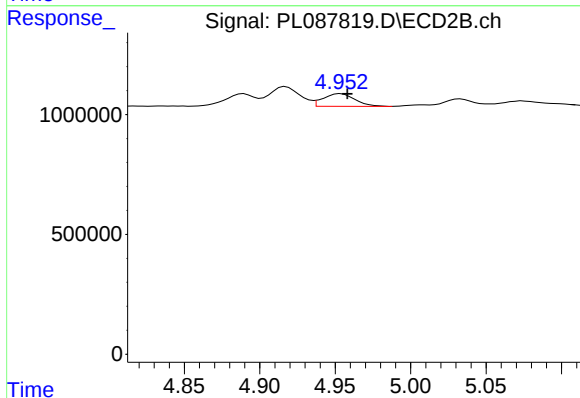
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 705874
Conc: 0.44 ng/ml



#11 alpha-Chlordane

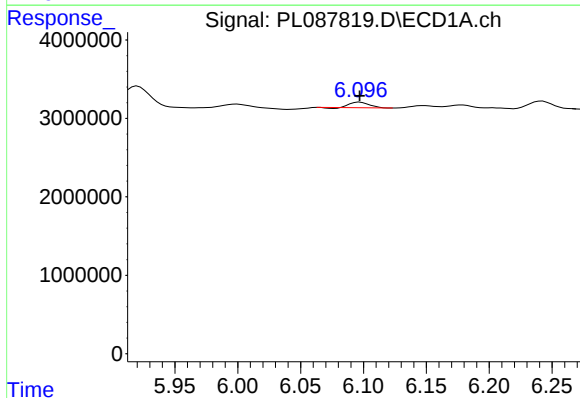
R.T.: 5.920 min
Delta R.T.: 0.004 min
Response: 5090368
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



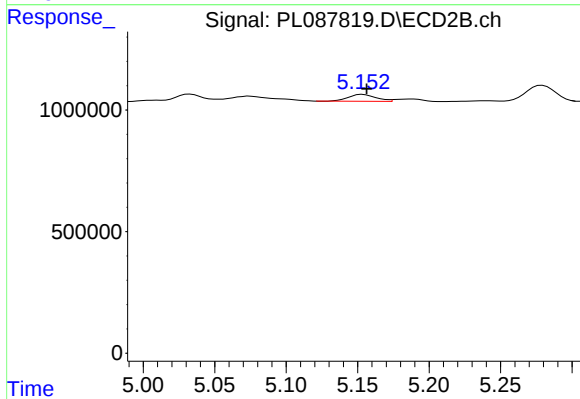
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 776432
Conc: 0.47 ng/ml



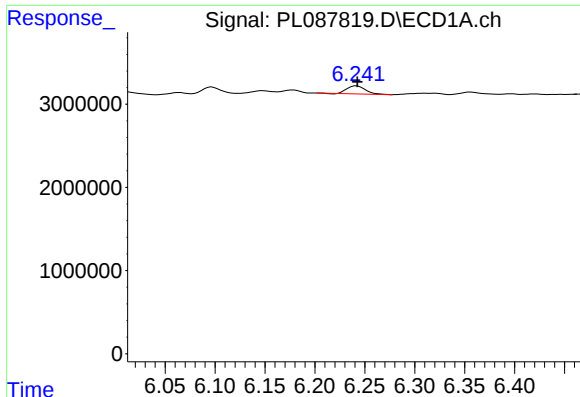
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 725618
Conc: 0.23 ng/ml



#12 4,4'-DDE

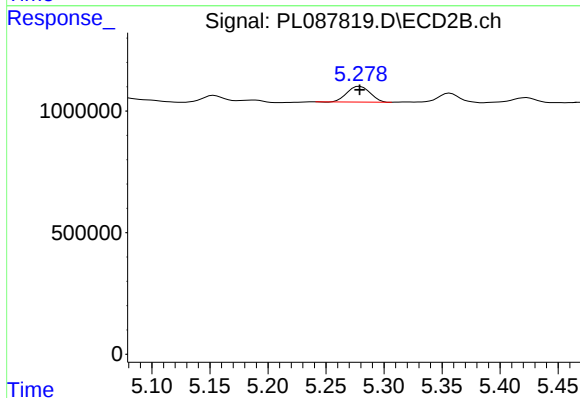
R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 373990
Conc: 0.28 ng/ml



#13 Dieldrin

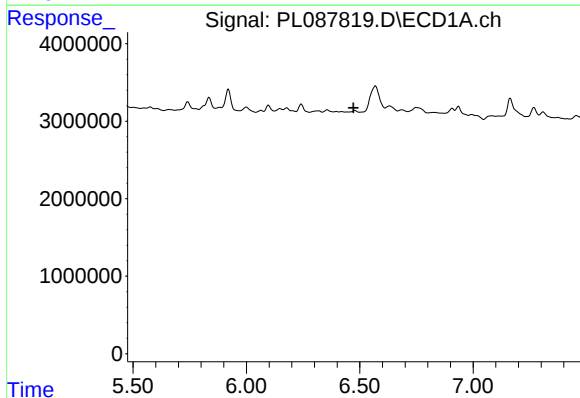
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 1267017
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



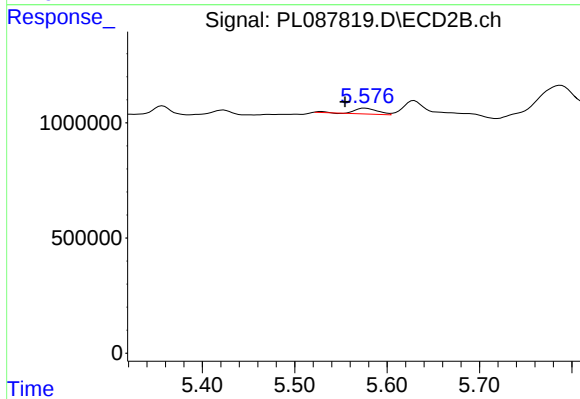
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 891349
Conc: 0.56 ng/ml



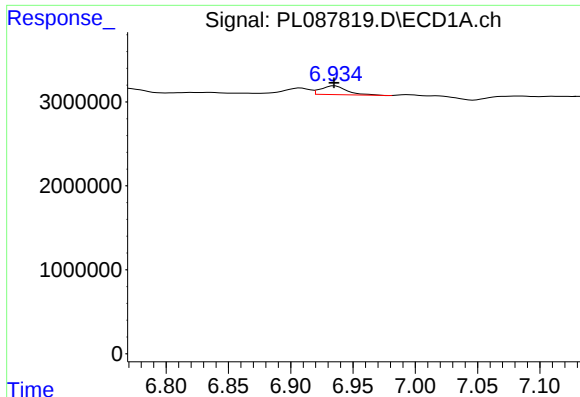
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

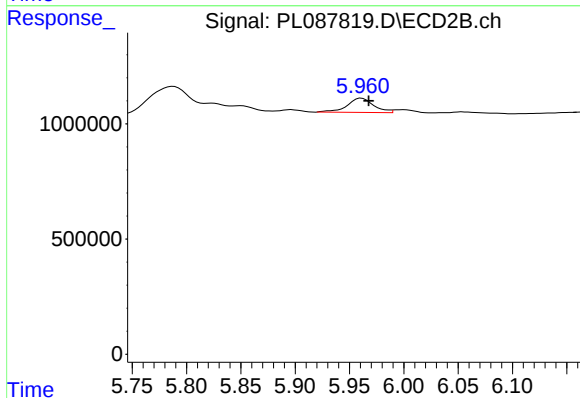
R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 453289
Conc: 0.32 ng/ml



#17 4,4'-DDT

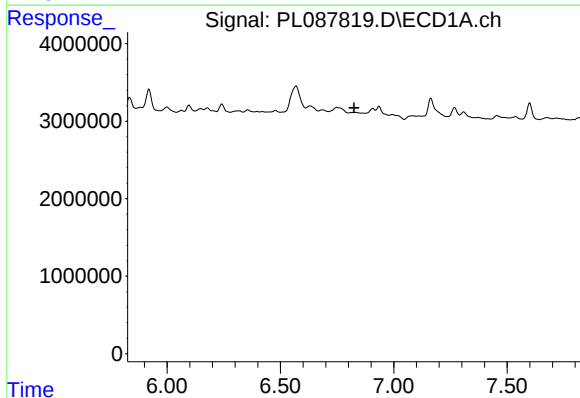
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 1506131
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



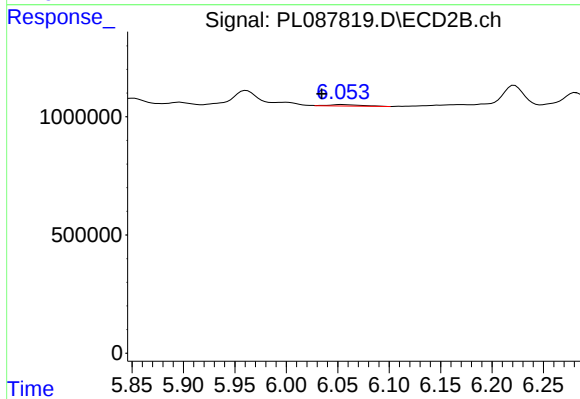
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.007 min
Response: 1057960
Conc: 0.85 ng/ml



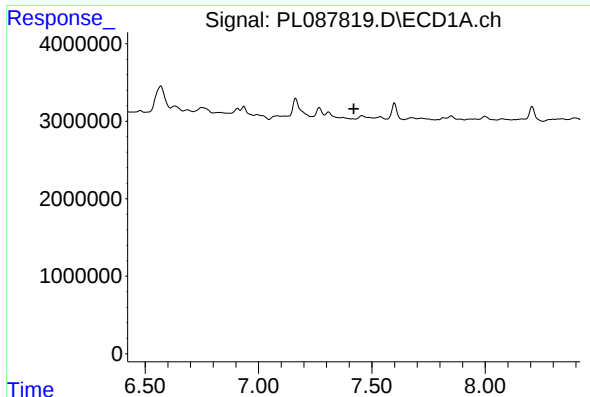
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

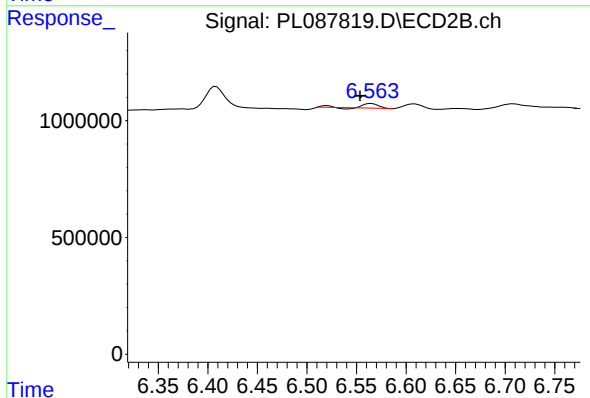
R.T.: 6.054 min
Delta R.T.: 0.020 min
Response: 132611
Conc: 0.11 ng/ml



#20 Methoxychlor

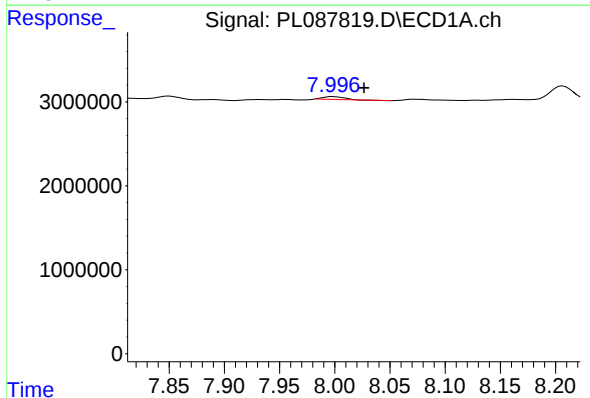
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



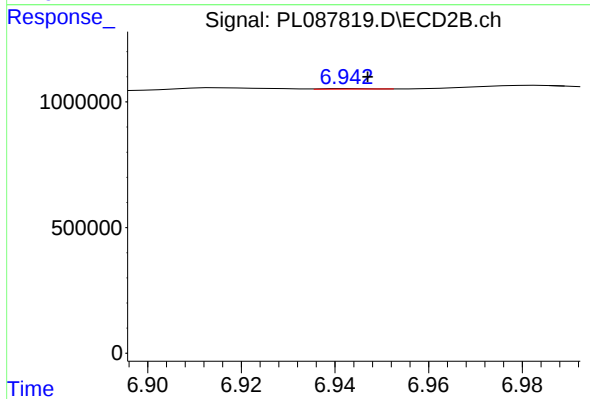
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 182092
Conc: 0.25 ng/ml



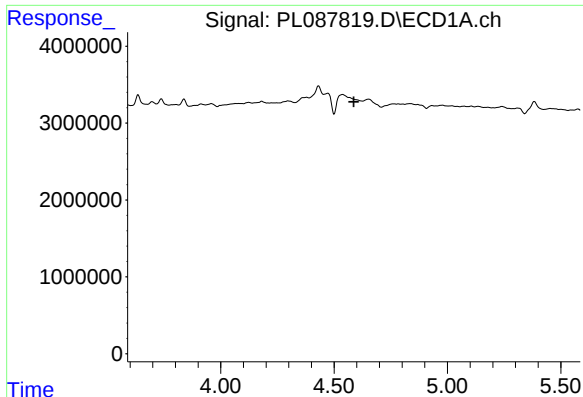
#22 Mirex

R.T.: 7.998 min
Delta R.T.: -0.029 min
Response: 441189
Conc: 0.16 ng/ml



#22 Mirex

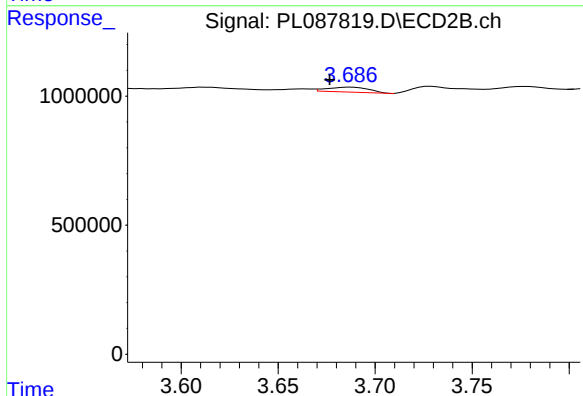
R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 13745
Conc: 0.01 ng/ml



#23 Chlordane-1

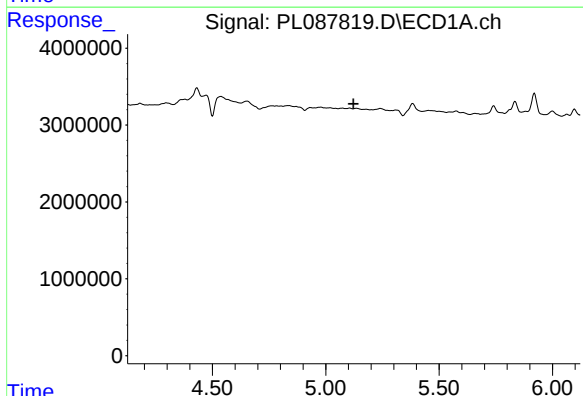
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



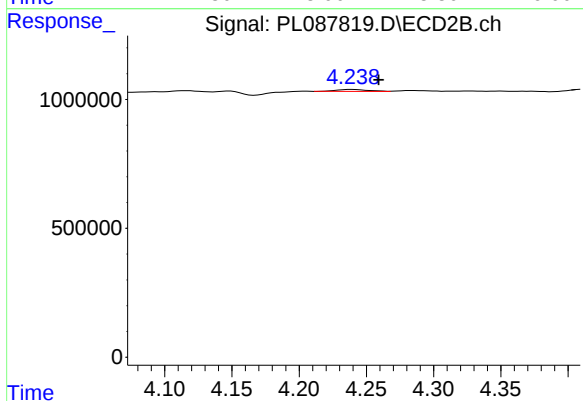
#23 Chlordane-1

R.T.: 3.688 min
Delta R.T.: 0.011 min
Response: 287845
Conc: 6.16 ng/ml



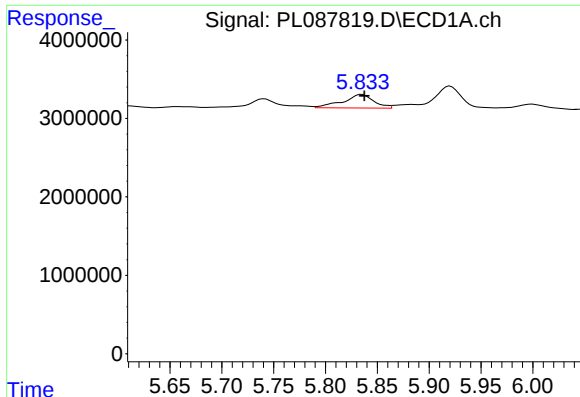
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

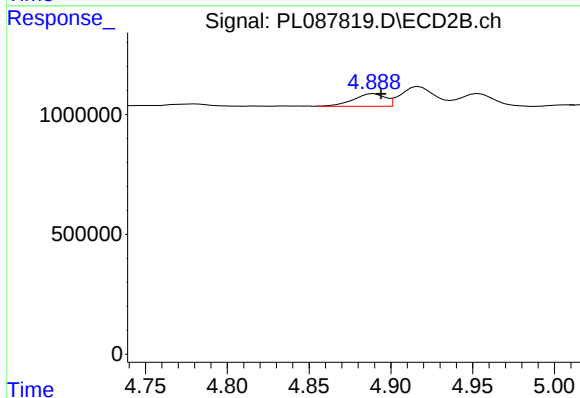
R.T.: 4.239 min
Delta R.T.: -0.020 min
Response: 125196
Conc: 2.24 ng/ml



#25 Chlordane-3

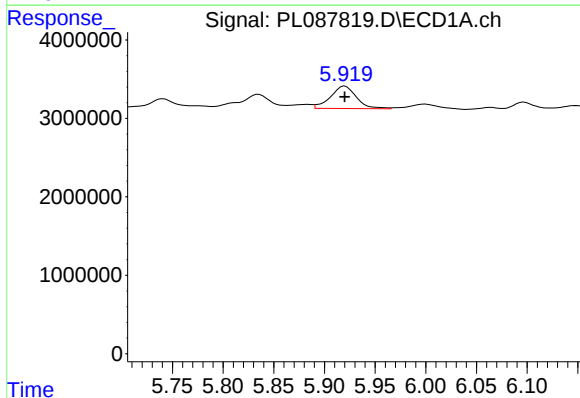
R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 3553727
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



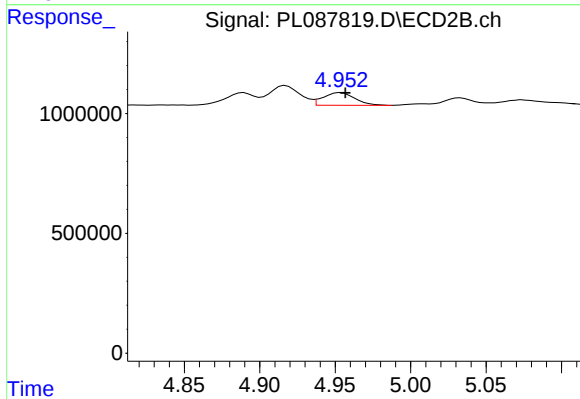
#25 Chlordane-3

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 705874
Conc: 4.46 ng/ml



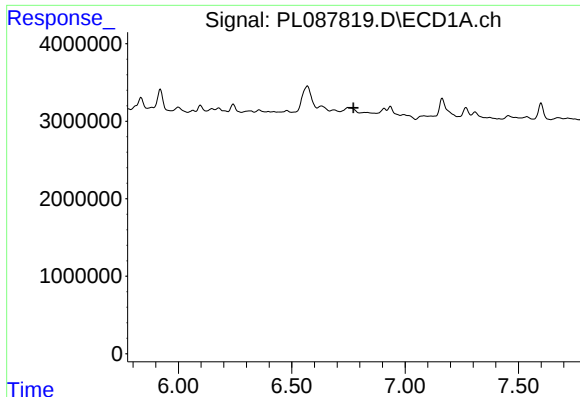
#26 Chlordane-4

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 5090368
Conc: 7.36 ng/ml



#26 Chlordane-4

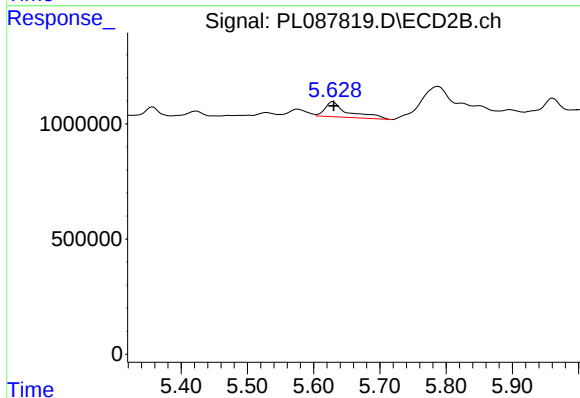
R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 776432
Conc: 4.54 ng/ml



#27 Chlordane-5

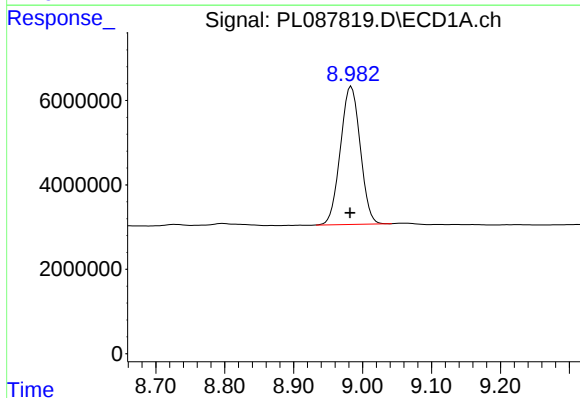
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BB-TESTPITS



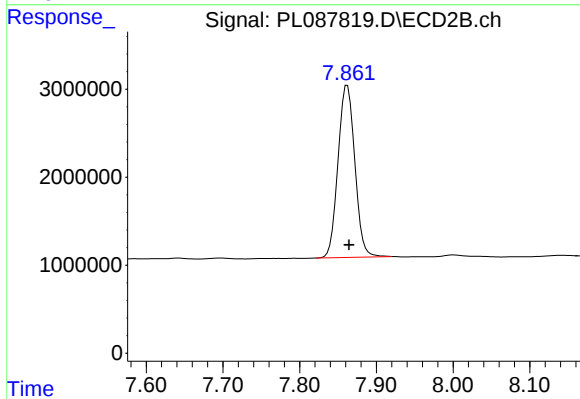
#27 Chlordane-5

R.T.: 5.629 min
Delta R.T.: -0.001 min
Response: 1591549
Conc: 33.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.002 min
Response: 65484546
Conc: 22.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 29856002
Conc: 23.57 ng/ml