

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021225\
 Data File : PL094155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 12:59
 Operator : AR\AJ
 Sample : PB166697BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166697BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:32:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021225.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.547	2.774	58802789	71140112	21.837	21.794
28)	SA Decachlor...	9.066	7.911	49536006	82339506	23.680	23.498
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	228587	N.D.	0.047 #
3)	MA gamma-BHC...	0.000	3.585f	0	20077	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.969f	0	148963	N.D.	0.032 #
7)	B delta-BHC	0.000	4.139	0	185301	N.D.	0.039 #
11)	B alpha-Chl...	0.000	5.029	0	1652122	N.D.	0.395 #
12)	B 4,4'-DDE	0.000	5.213f	0	42966	N.D.	0.011 #
14)	MA Endrin	0.000	5.664f	0	910678	N.D.	0.247 #
15)	B Endosulfa...	0.000	5.922	0	156371	N.D.	0.042 #
16)	A 4,4'-DDD	0.000	5.770	0	187872	N.D.	0.060 #
17)	MA 4,4'-DDT	0.000	6.045	0	357755	N.D.	0.110 #
18)	B Endrin al...	0.000	6.109	0	547374	N.D.	0.180 #
19)	B Endosulfa...	0.000	6.328	0	193588	N.D.	0.054 #
21)	B Endrin ke...	0.000	6.855f	0	26543	N.D.	0.006 #
22)	Mirex	0.000	7.019	0	986335	N.D.	0.292 #
24)	Chlordane-2	0.000	4.348	0	281724	N.D.	1.920 #
26)	Chlordane-4	0.000	5.029	0	1652122	N.D.	3.900 #
27)	Chlordane-5	0.000	5.922	0	156371	N.D.	1.021 #

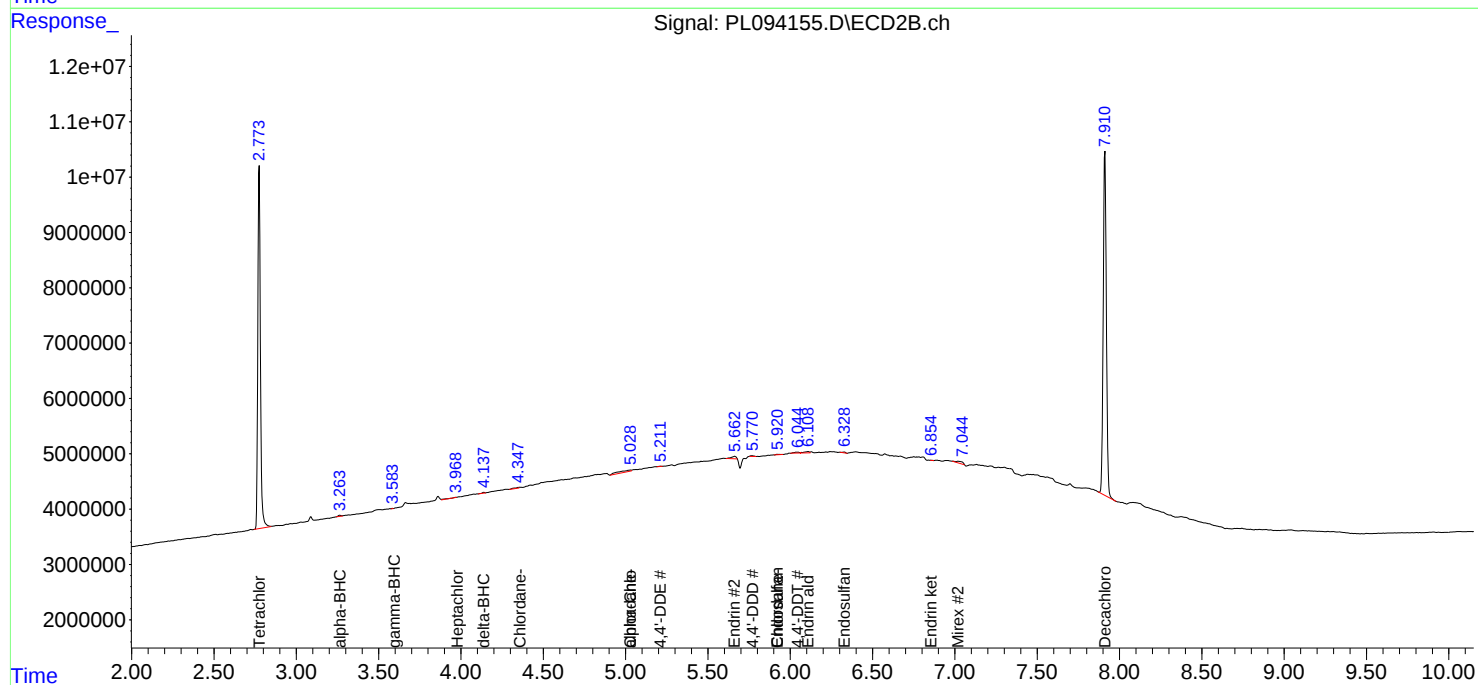
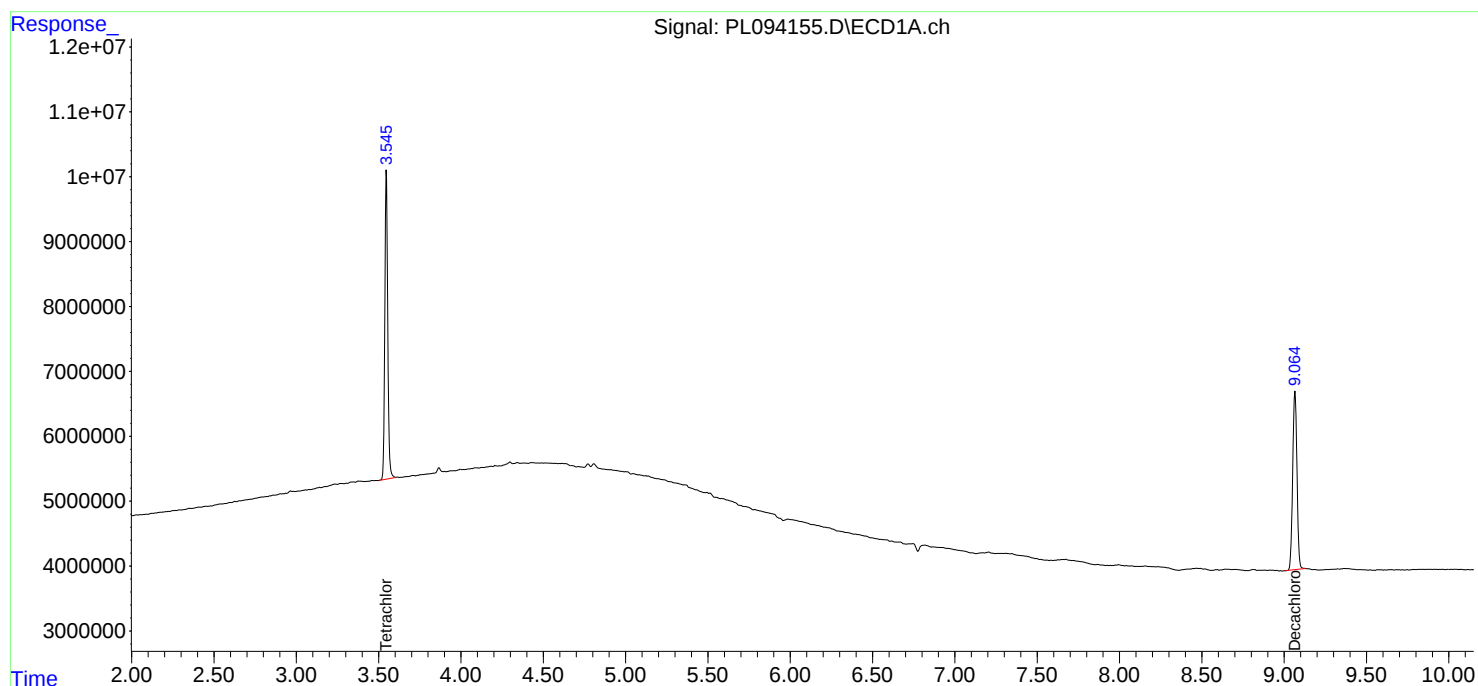
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

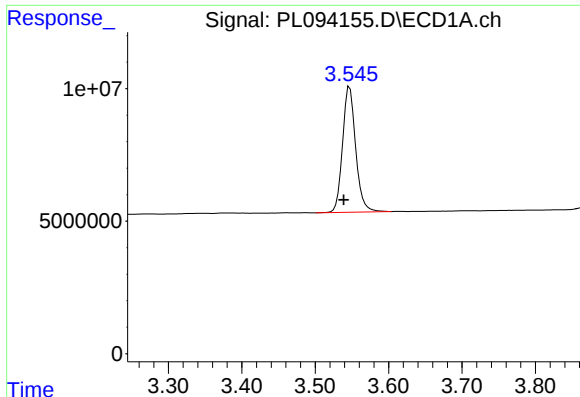
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
Data File : PL094155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 12:59
Operator : AR\AJ
Sample : PB166697BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166697BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:32:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

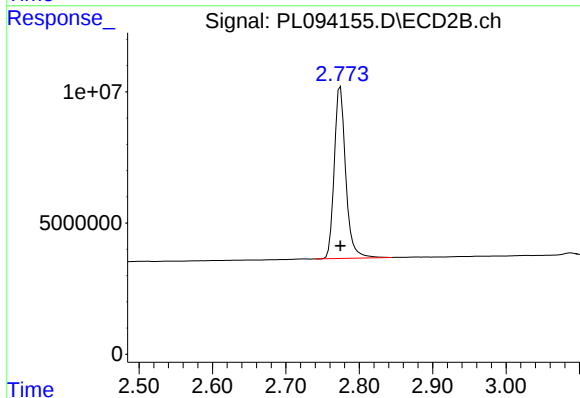




#1 Tetrachloro-m-xylene

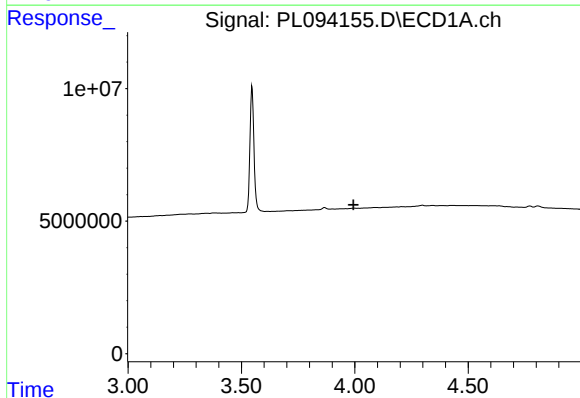
R.T.: 3.547 min
Delta R.T.: 0.008 min
Response: 58802789
Conc: 21.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166697BL



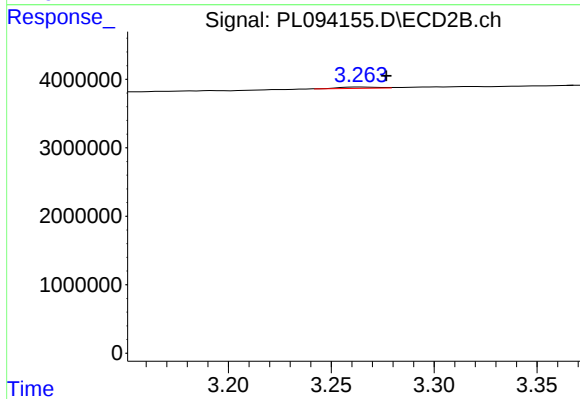
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 71140112
Conc: 21.79 ng/ml



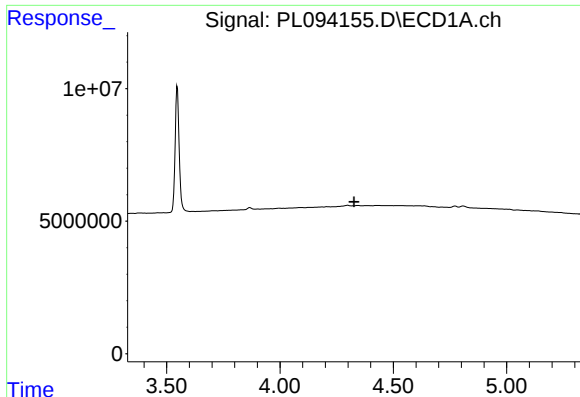
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

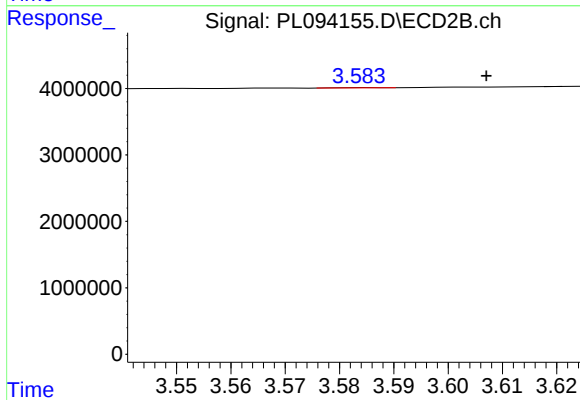
R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 228587
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

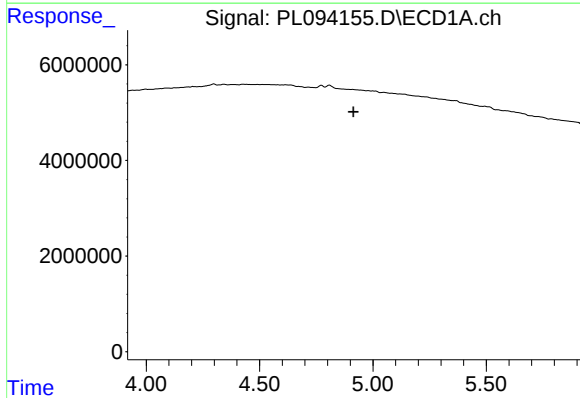
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



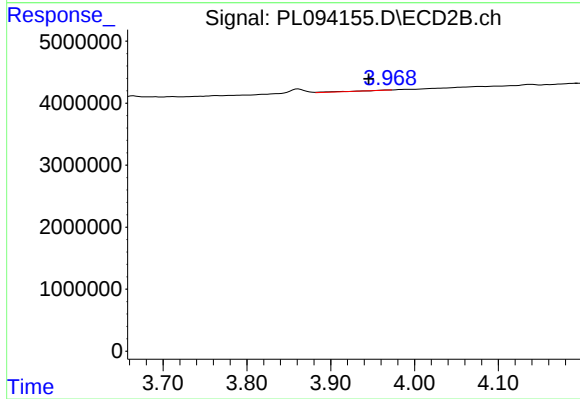
#3 gamma-BHC (Lindane)

R.T.: 3.585 min
Delta R.T.: -0.022 min
Response: 20077
Conc: 0.00 ng/ml



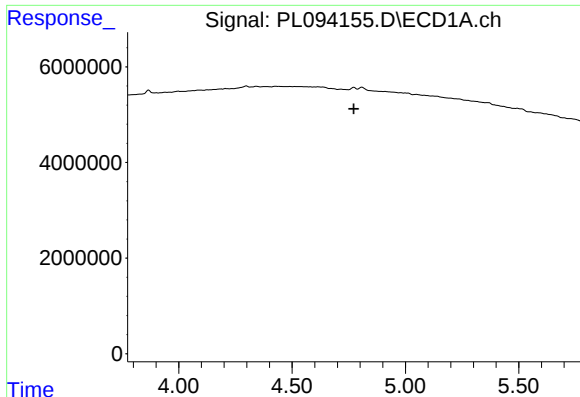
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

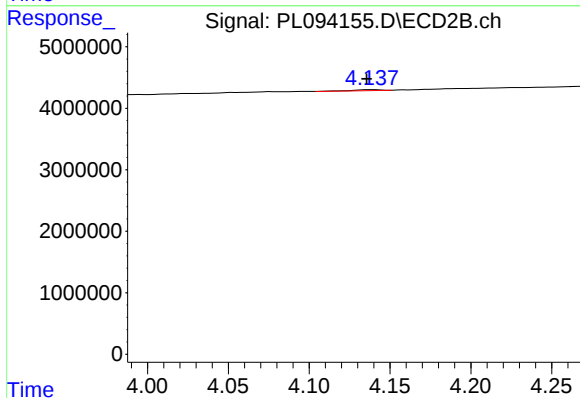
R.T.: 3.969 min
Delta R.T.: 0.024 min
Response: 148963
Conc: 0.03 ng/ml



#7 delta-BHC

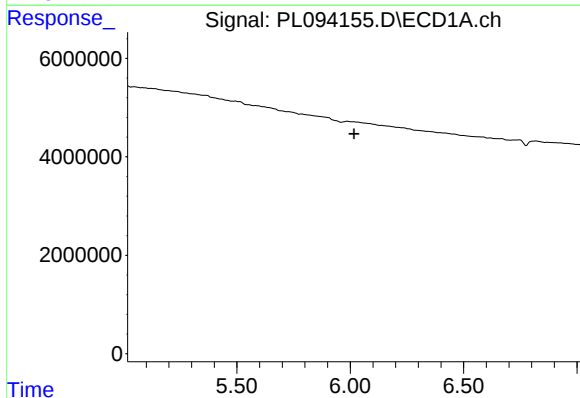
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



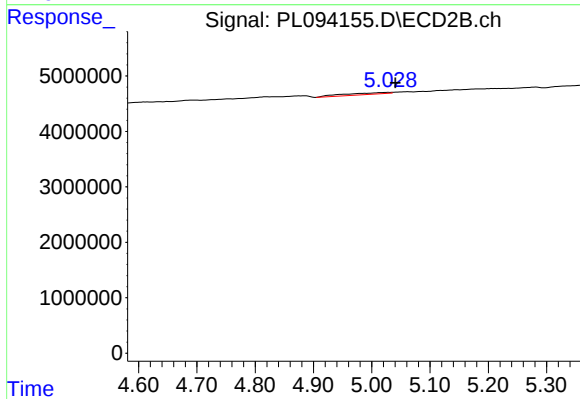
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.003 min
Response: 185301
Conc: 0.04 ng/ml



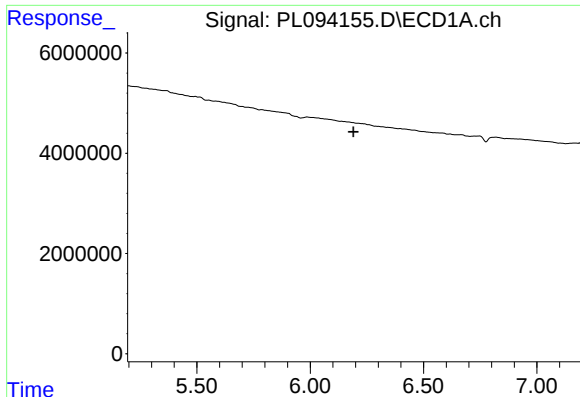
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

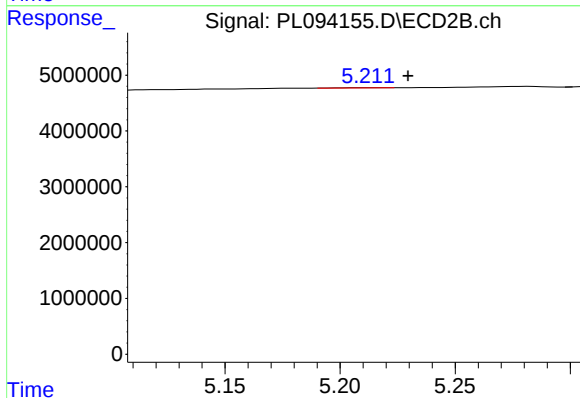
R.T.: 5.029 min
Delta R.T.: -0.011 min
Response: 1652122
Conc: 0.39 ng/ml



#12 4,4'-DDE

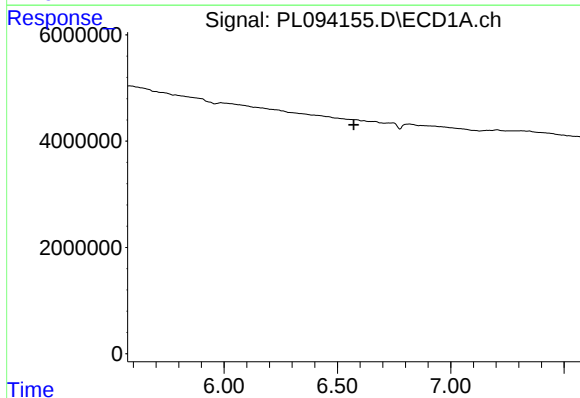
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



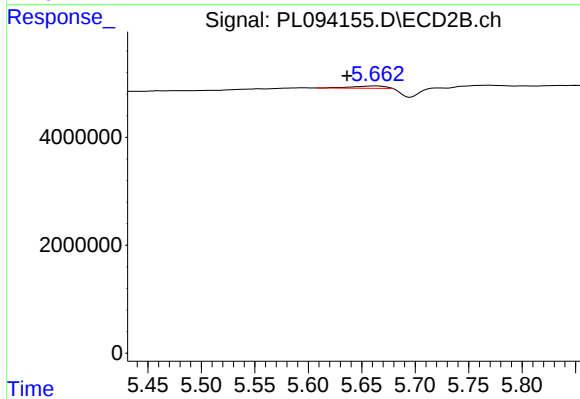
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.016 min
Response: 42966
Conc: 0.01 ng/ml



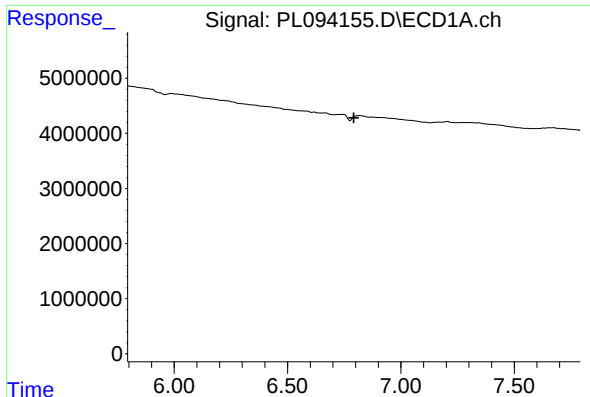
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

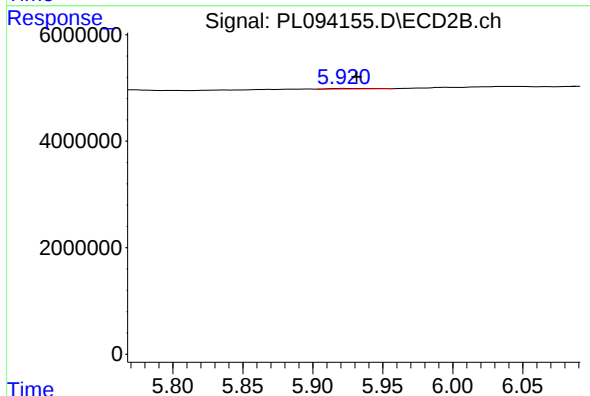
R.T.: 5.664 min
Delta R.T.: 0.027 min
Response: 910678
Conc: 0.25 ng/ml



#15 Endosulfan II

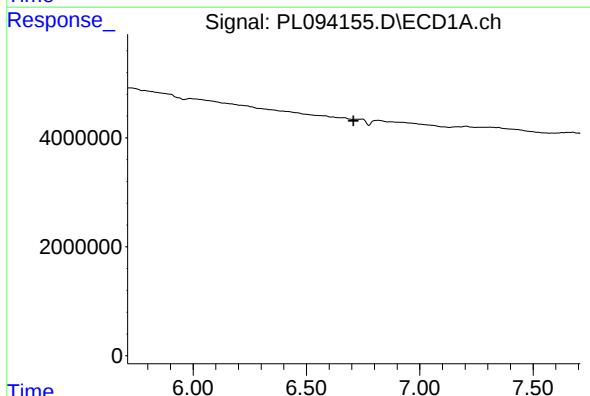
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



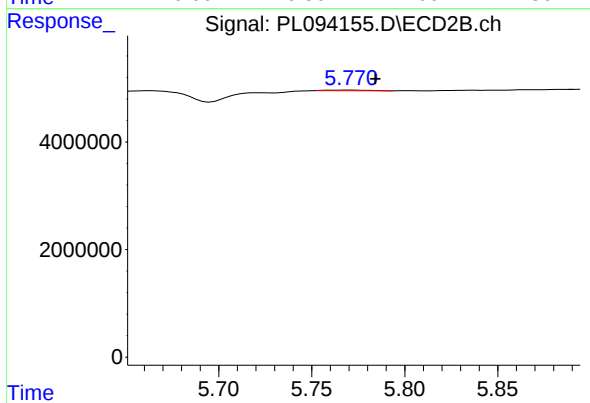
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 156371
Conc: 0.04 ng/ml



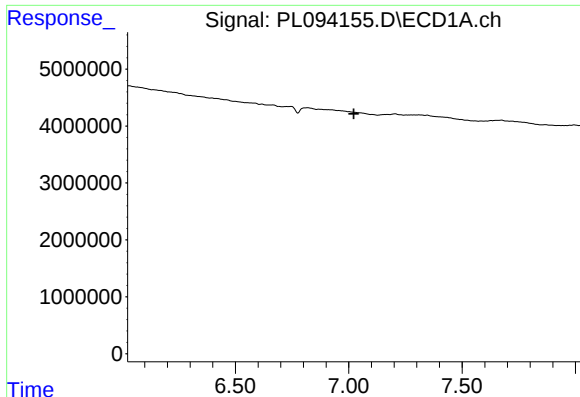
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

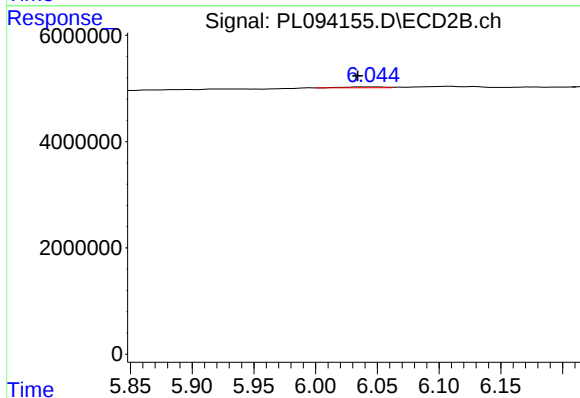
R.T.: 5.770 min
Delta R.T.: -0.014 min
Response: 187872
Conc: 0.06 ng/ml



#17 4,4'-DDT

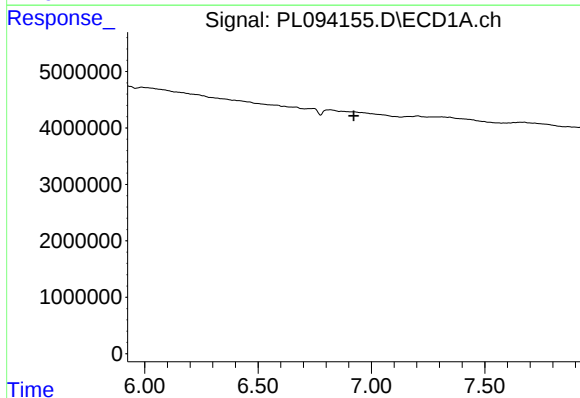
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



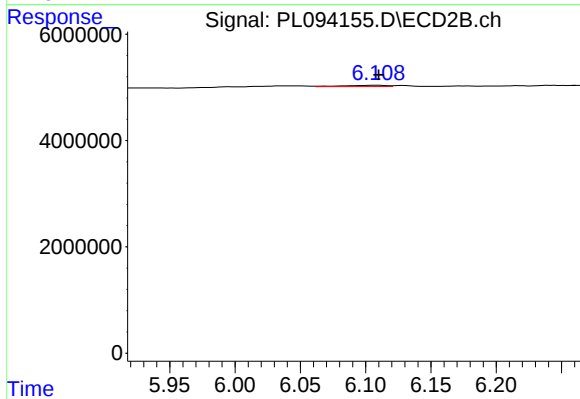
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: 0.011 min
Response: 357755
Conc: 0.11 ng/ml



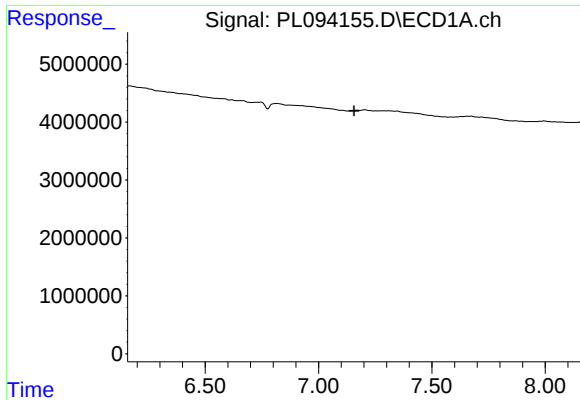
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

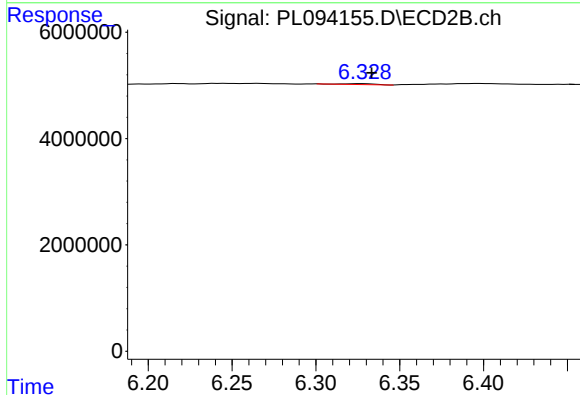
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 547374
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

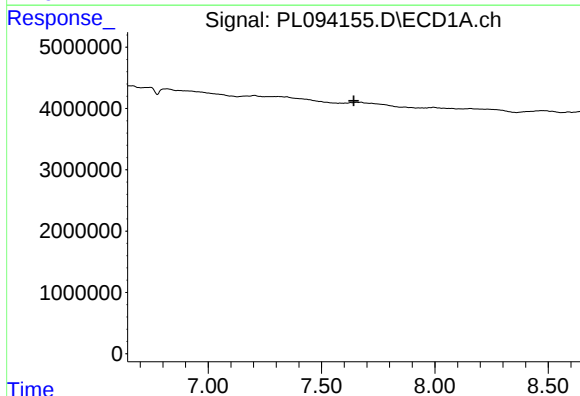
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



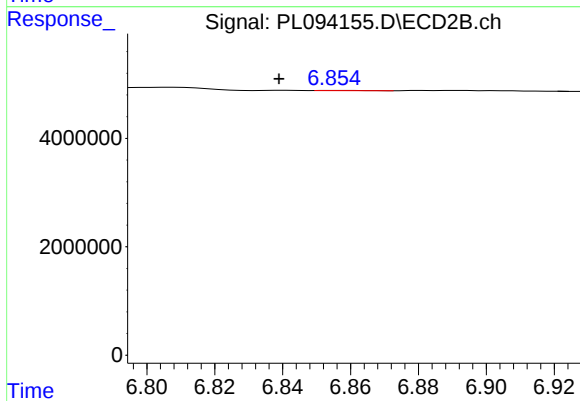
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 193588
Conc: 0.05 ng/ml



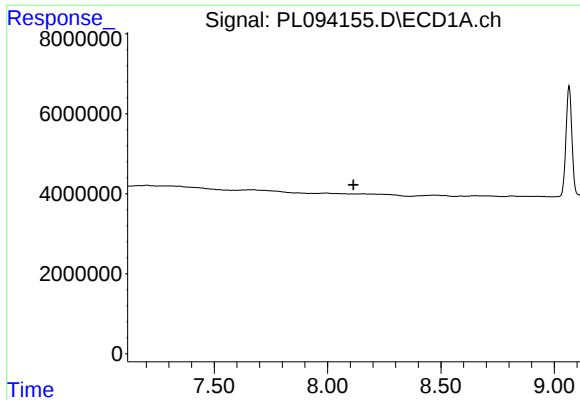
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

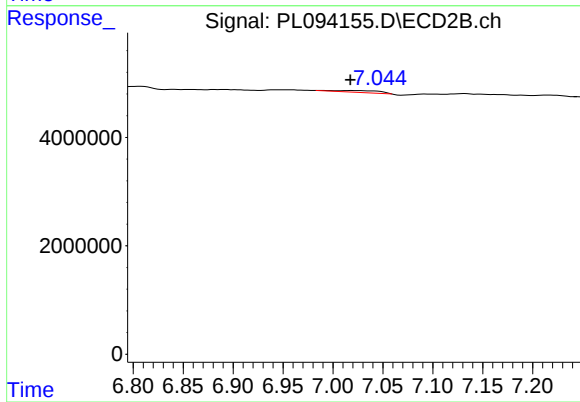
R.T.: 6.855 min
Delta R.T.: 0.016 min
Response: 26543
Conc: 0.01 ng/ml



#22 Mirex

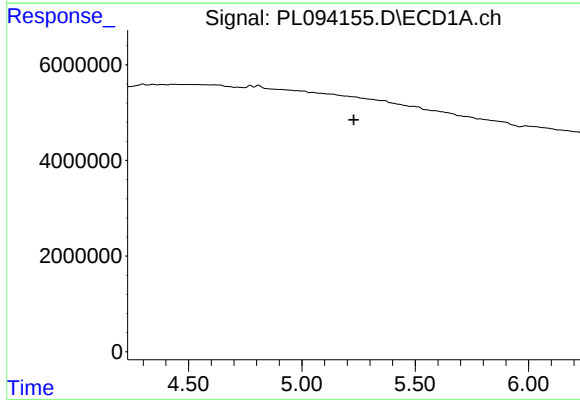
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



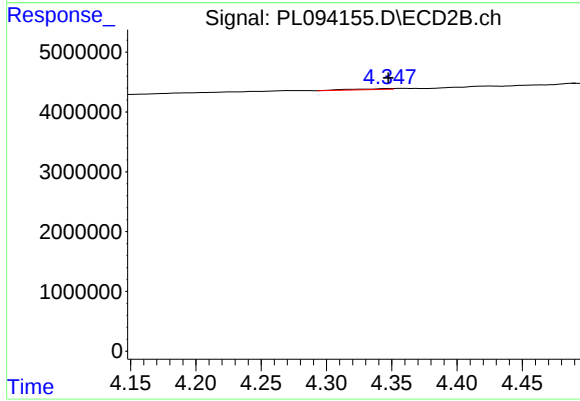
#22 Mirex

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 986335
Conc: 0.29 ng/ml



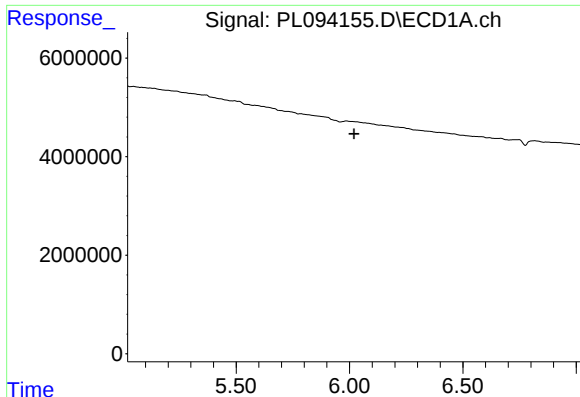
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

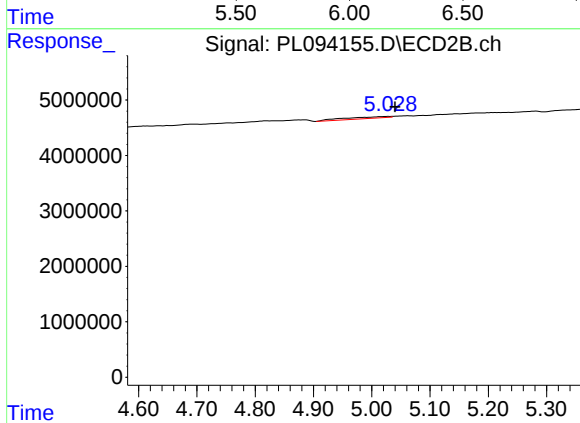
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 281724
Conc: 1.92 ng/ml



#26 Chlordane-4

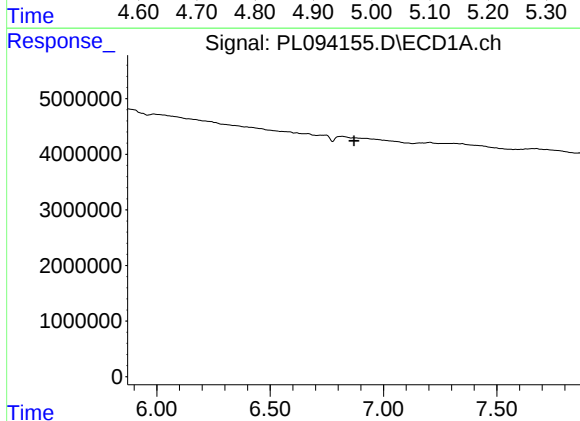
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166697BL



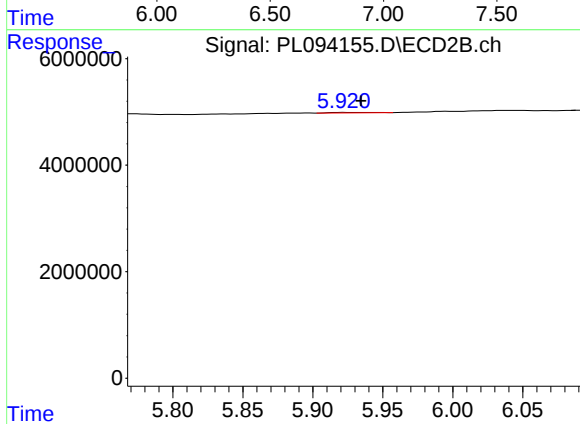
#26 Chlordane-4

R.T.: 5.029 min
Delta R.T.: -0.010 min
Response: 1652122
Conc: 3.90 ng/ml



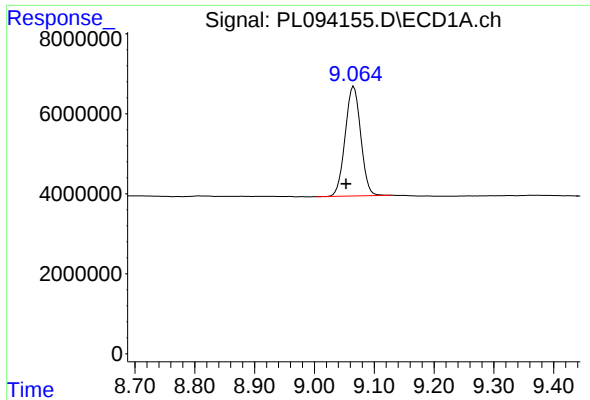
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

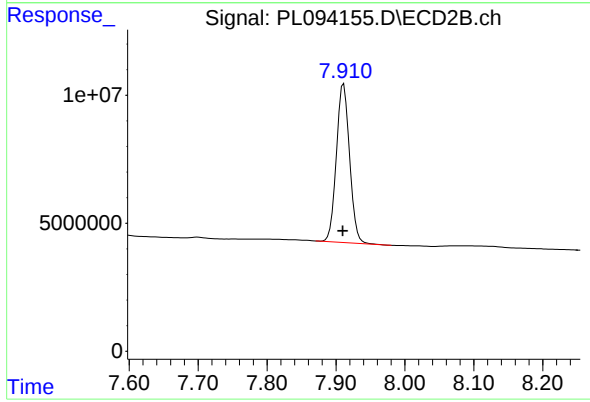
R.T.: 5.922 min
Delta R.T.: -0.013 min
Response: 156371
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.013 min
Response: 49536006
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166697BL



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 82339506
Conc: 23.50 ng/ml