

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 13:13
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 13:42:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.545	2.787	41878276	39098074	19.504	20.030
28)	SA Decachlor...	9.056	7.925	23645905	30419445	15.510	16.060
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	437513	N.D.	0.158 #
3)	MA gamma-BHC...	0.000	3.636f	0	437266	N.D.	0.166 #
4)	MA Heptachlor	4.910	3.985f	2830134	29400	1.063	0.011 #
6)	B beta-BHC	0.000	3.924	0	253062	N.D.	0.215 #
7)	B delta-BHC	0.000	4.151	0	26495	N.D.	0.010 #
10)	B gamma-Chl...	0.000	4.991	0	2891653	N.D.	1.223 #
13)	MA Dieldrin	0.000	5.387	0	180597	N.D.	0.079 #
14)	MA Endrin	0.000	5.668f	0	3264912	N.D.	1.603 #
15)	B Endosulfa...	0.000	5.963f	0	37730	N.D.	0.020 #
17)	MA 4,4'-DDT	0.000	6.072f	0	1124560	N.D.	0.633 #
18)	B Endrin al...	0.000	6.138	0	1086828	N.D.	0.698 #
21)	B Endrin ke...	0.000	6.849	0	245480	N.D.	0.113 #
22)	Mirex	0.000	7.031	0	54735	N.D.	0.029 #
23)	Chlordane-1	0.000	3.779	0	178774	N.D.	2.452 #
24)	Chlordane-2	0.000	4.340f	0	1062180	N.D.	11.305 #
25)	Chlordane-3	0.000	4.991	0	2891653	N.D.	11.908 #

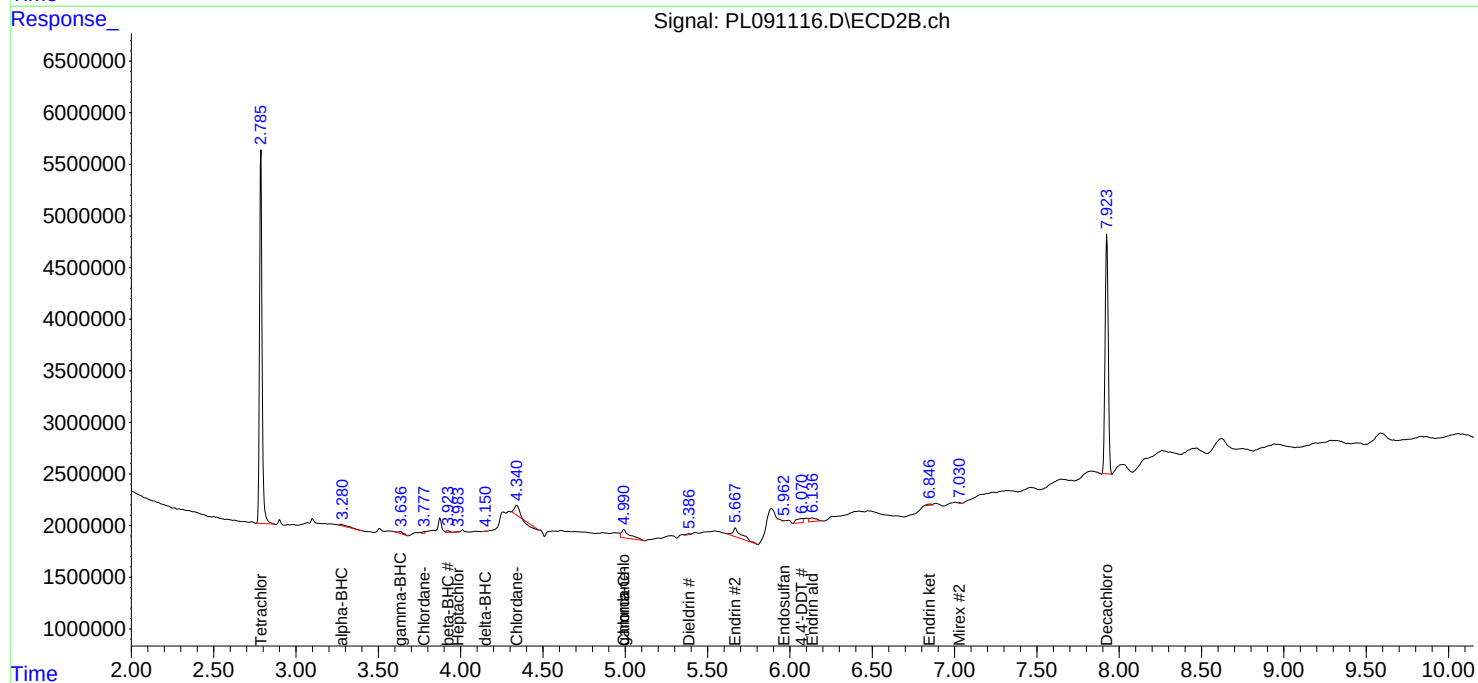
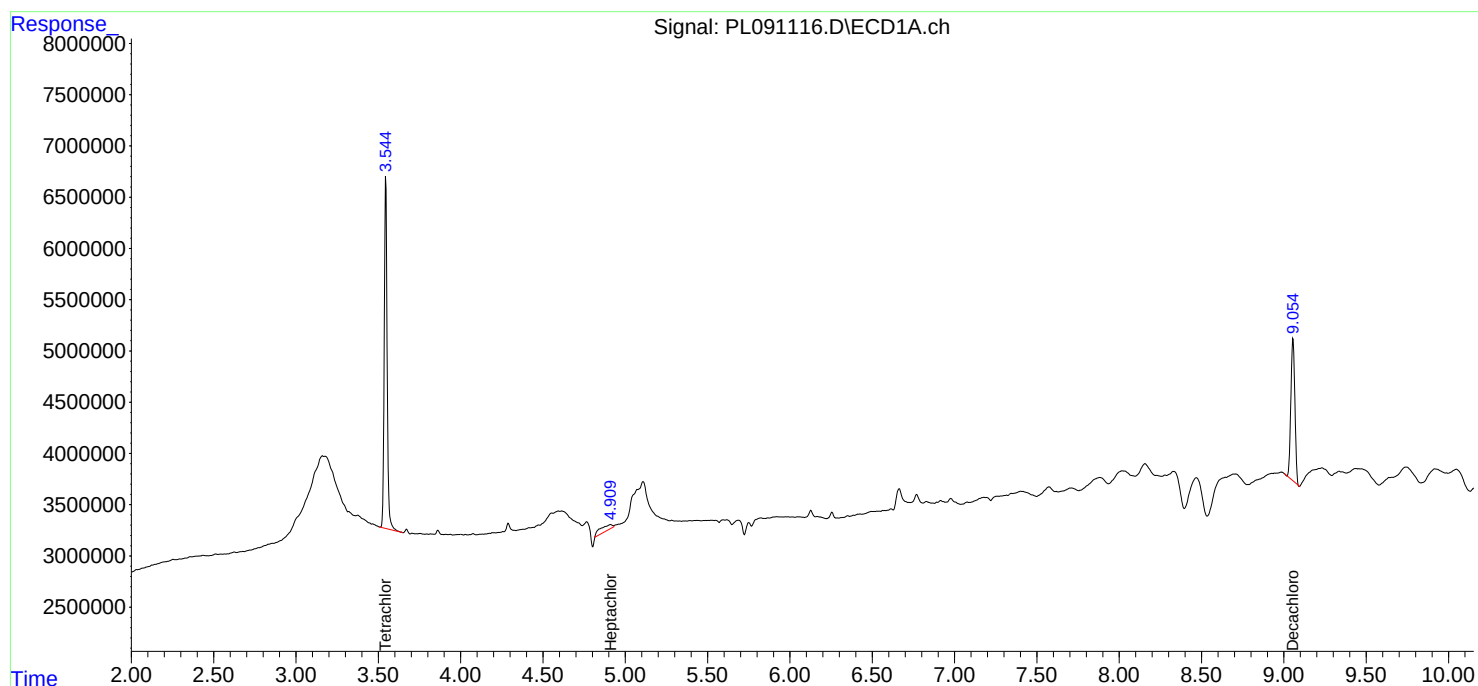
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

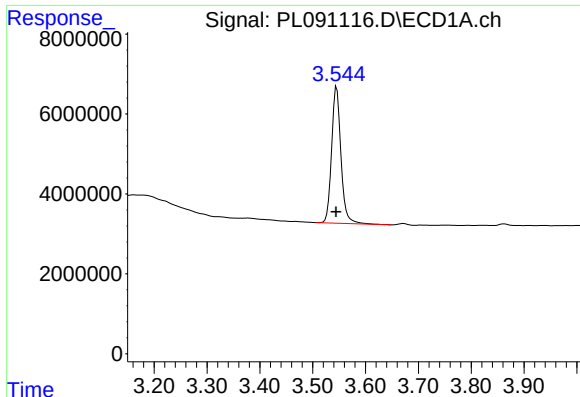
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
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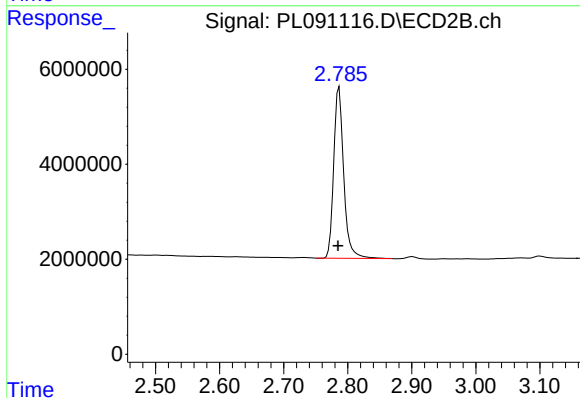




#1 Tetrachloro-m-xylene

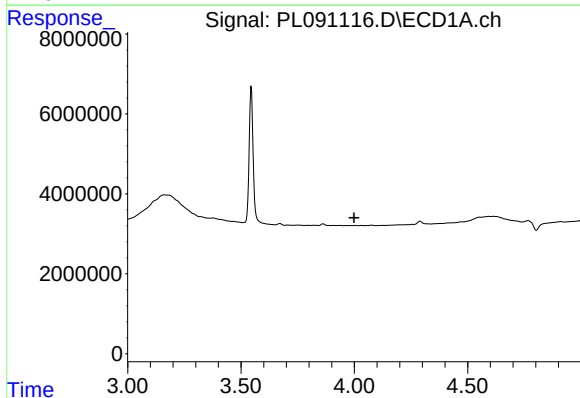
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 41878276
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



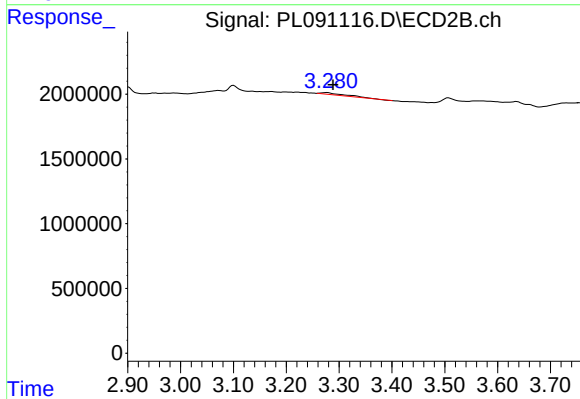
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.002 min
Response: 39098074
Conc: 20.03 ng/ml



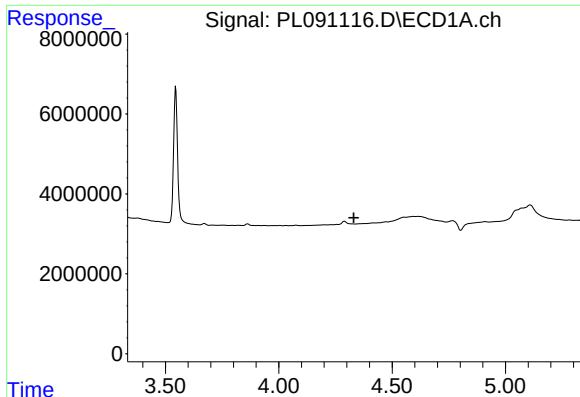
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

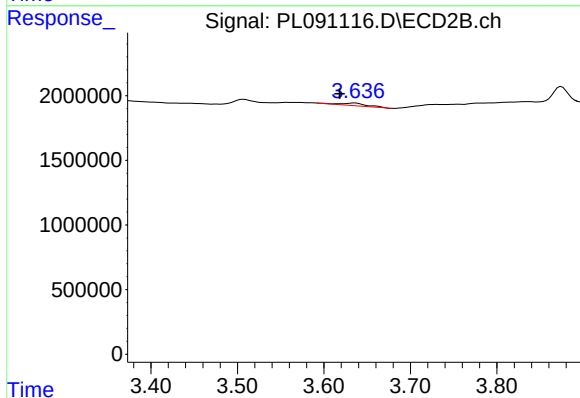
R.T.: 3.277 min
Delta R.T.: -0.011 min
Response: 437513
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

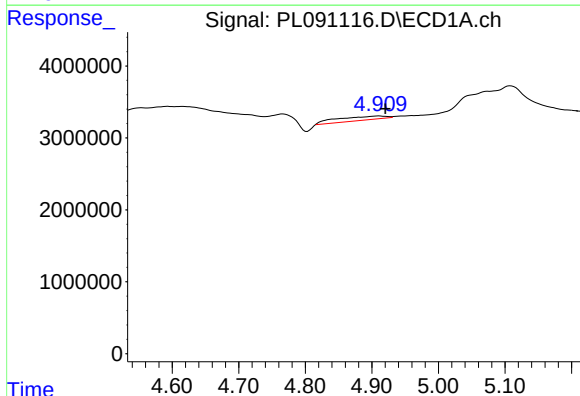
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



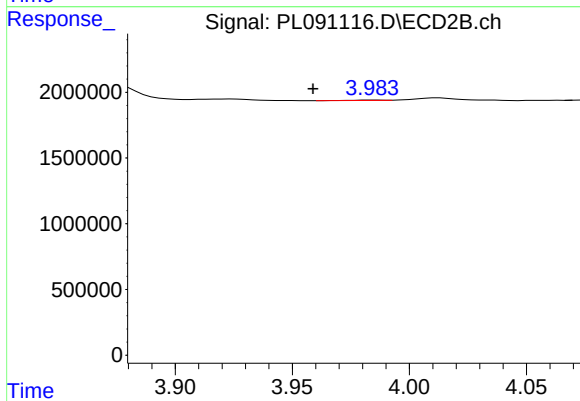
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.017 min
Response: 437266
Conc: 0.17 ng/ml



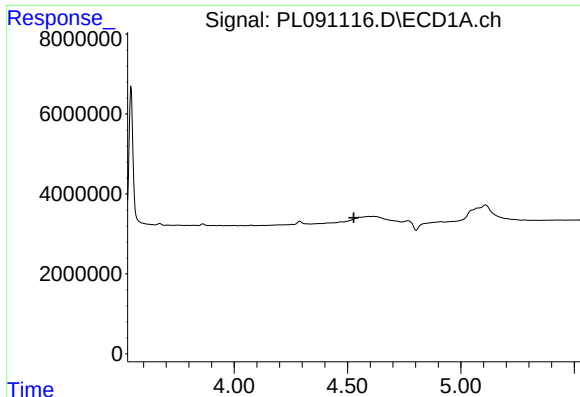
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.010 min
Response: 2830134
Conc: 1.06 ng/ml



#4 Heptachlor

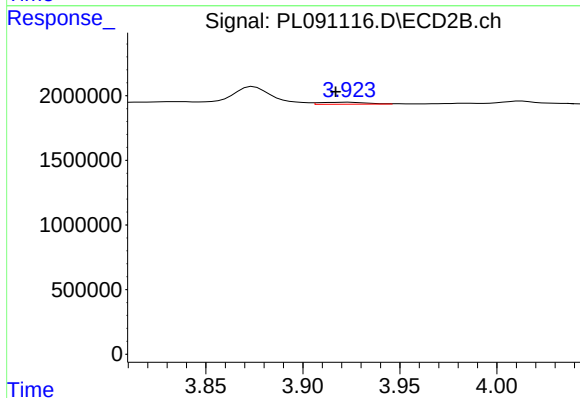
R.T.: 3.985 min
Delta R.T.: 0.026 min
Response: 29400
Conc: 0.01 ng/ml



#6 beta-BHC

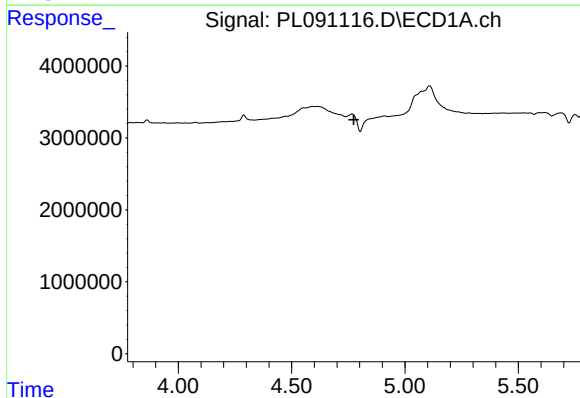
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



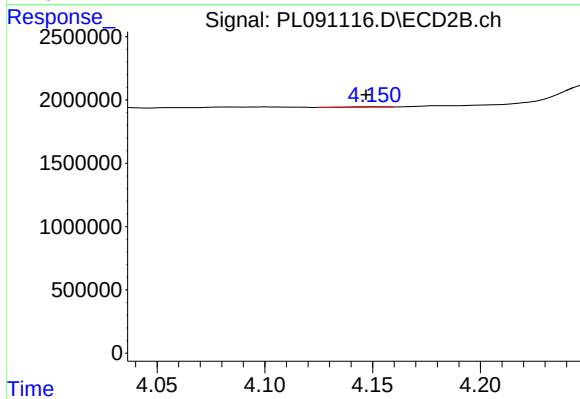
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.007 min
Response: 253062
Conc: 0.21 ng/ml



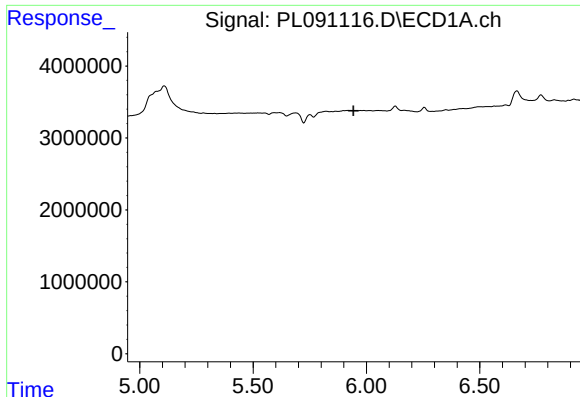
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

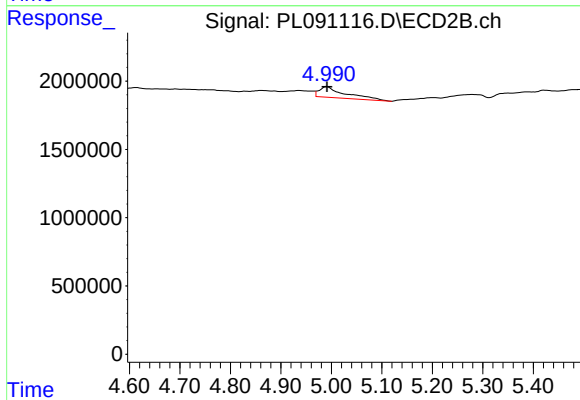
R.T.: 4.151 min
Delta R.T.: 0.004 min
Response: 26495
Conc: 0.01 ng/ml



#10 gamma-Chlordane

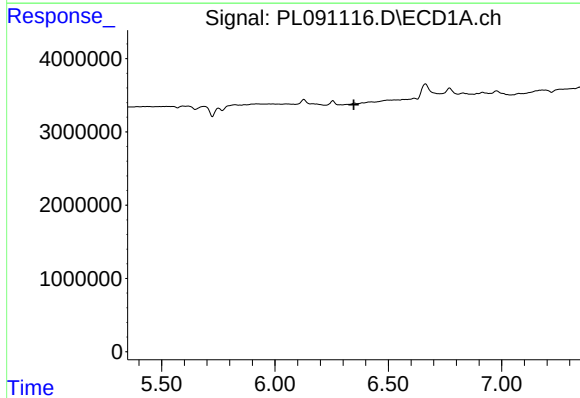
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



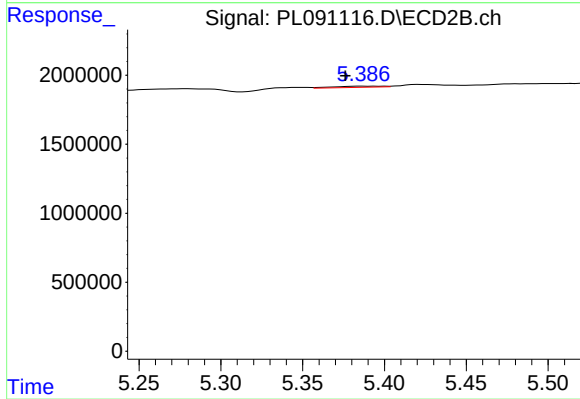
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2891653
Conc: 1.22 ng/ml



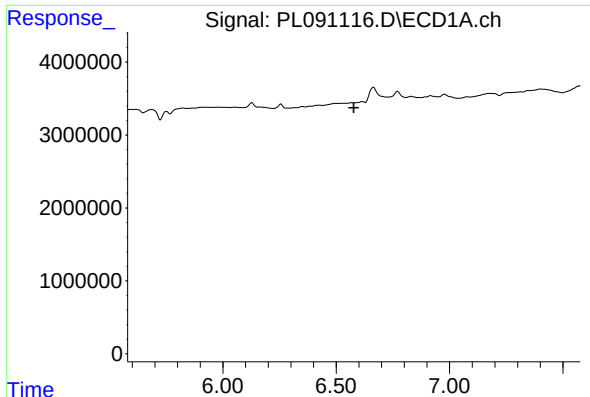
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

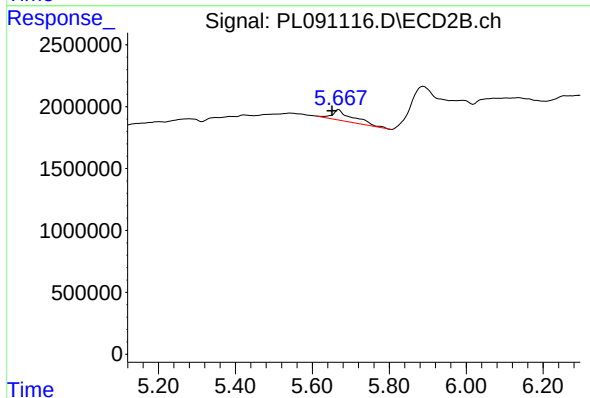
R.T.: 5.387 min
Delta R.T.: 0.011 min
Response: 180597
Conc: 0.08 ng/ml



#14 Endrin

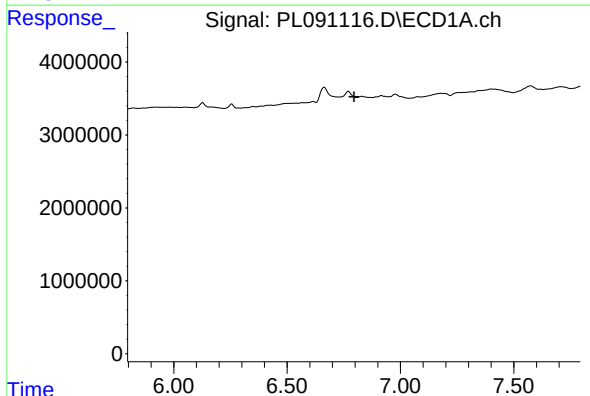
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



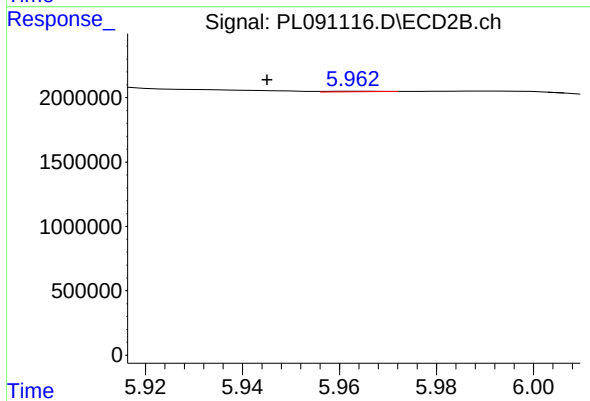
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 3264912
Conc: 1.60 ng/ml



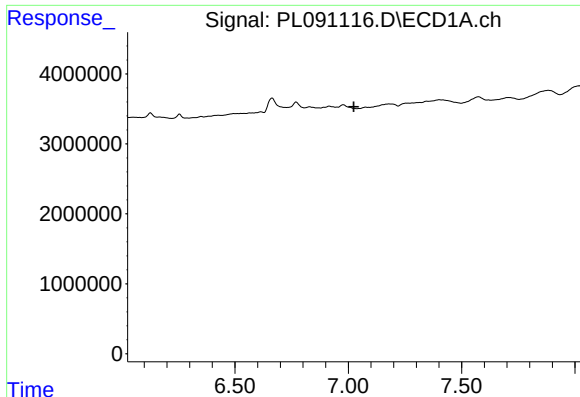
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

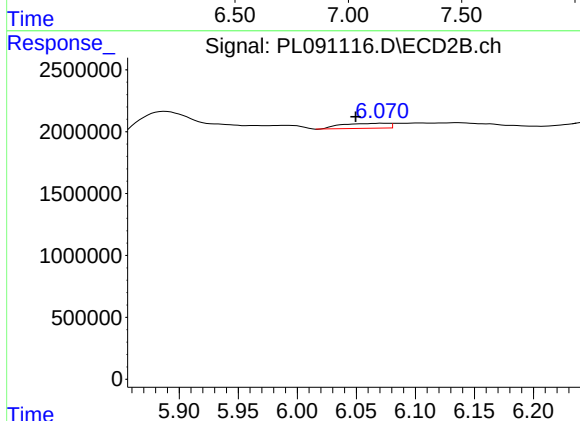
R.T.: 5.963 min
Delta R.T.: 0.018 min
Response: 37730
Conc: 0.02 ng/ml



#17 4,4'-DDT

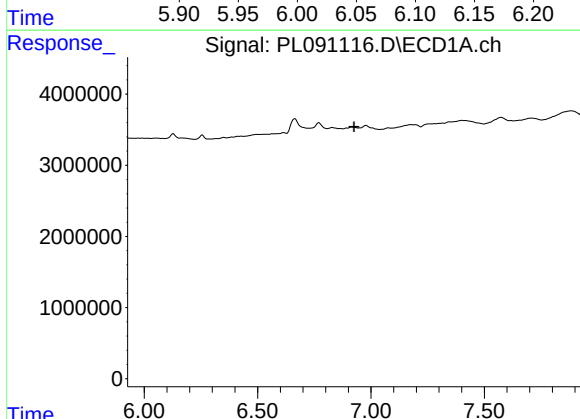
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



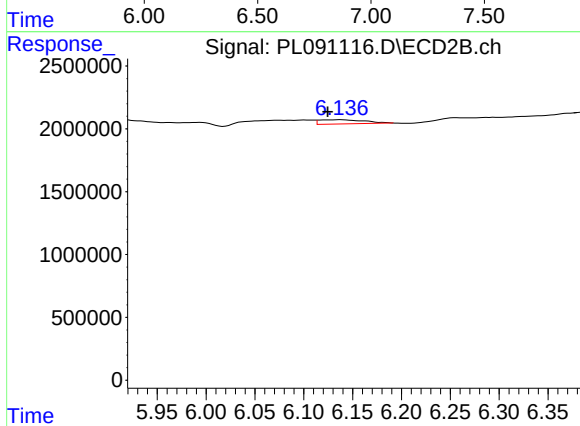
#17 4,4'-DDT

R.T.: 6.072 min
Delta R.T.: 0.023 min
Response: 1124560
Conc: 0.63 ng/ml



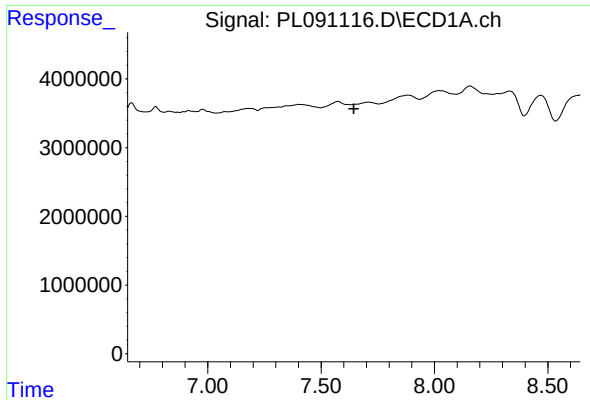
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

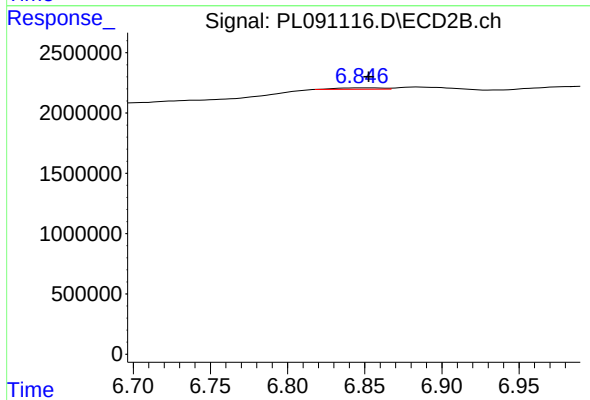
R.T.: 6.138 min
Delta R.T.: 0.013 min
Response: 1086828
Conc: 0.70 ng/ml



#21 Endrin ketone

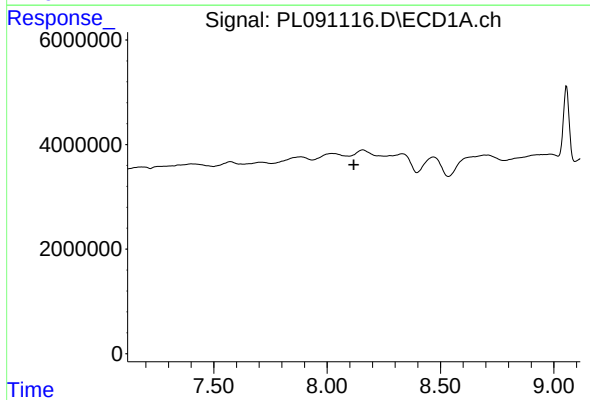
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



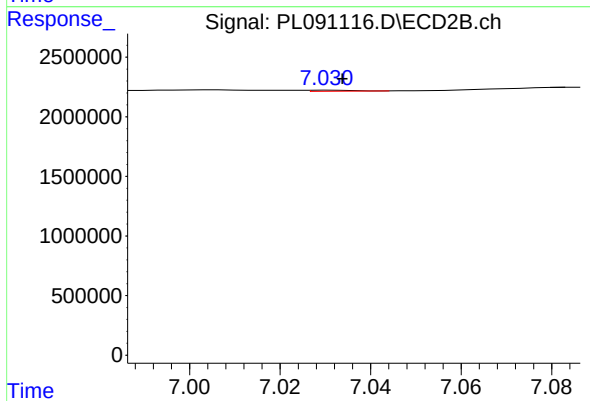
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 245480
Conc: 0.11 ng/ml



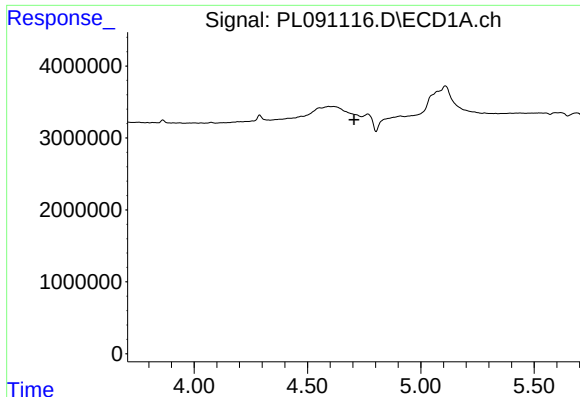
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

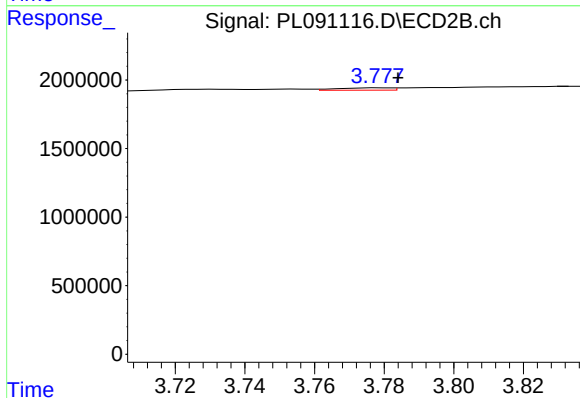
R.T.: 7.031 min
Delta R.T.: -0.003 min
Response: 54735
Conc: 0.03 ng/ml



#23 Chlordane-1

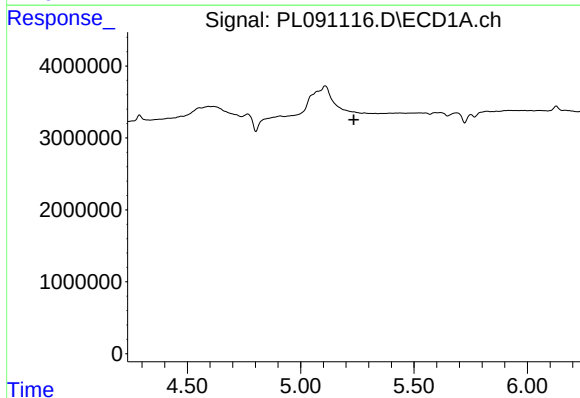
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



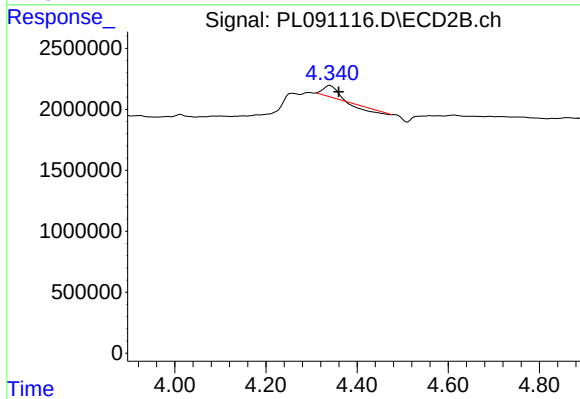
#23 Chlordane-1

R.T.: 3.779 min
Delta R.T.: -0.005 min
Response: 178774
Conc: 2.45 ng/ml



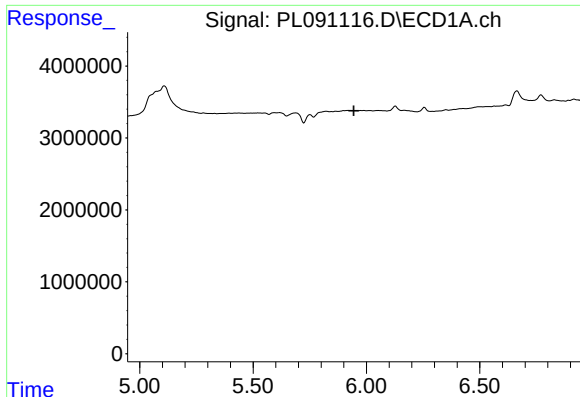
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

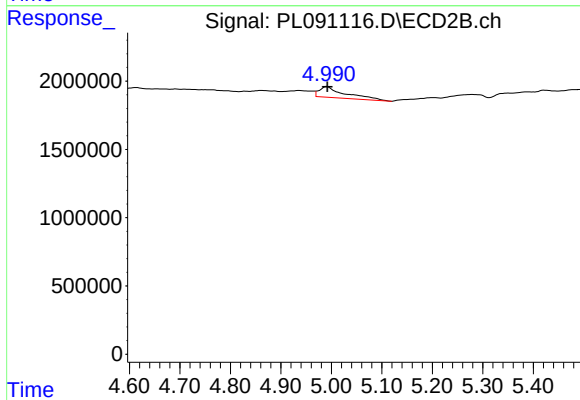
R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 1062180
Conc: 11.31 ng/ml



#25 Chlordane-3

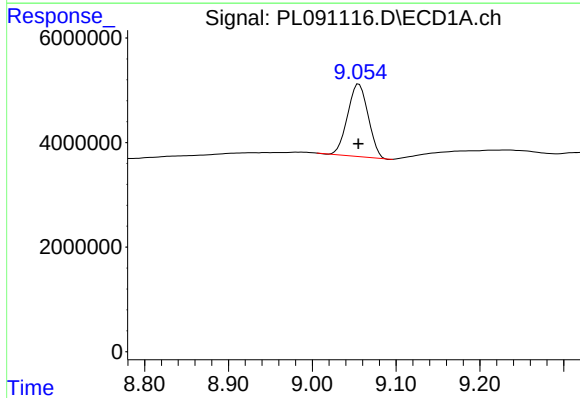
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



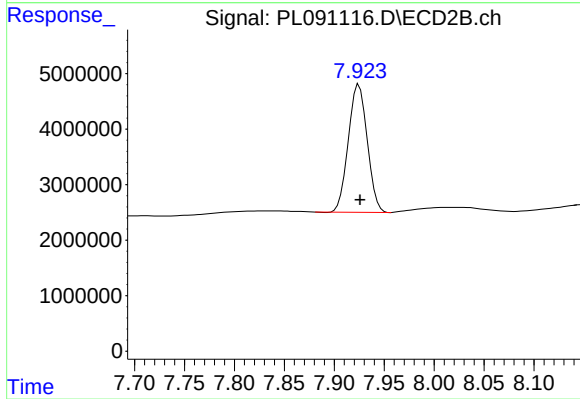
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2891653
Conc: 11.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 23645905
Conc: 15.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 30419445
Conc: 16.06 ng/ml