

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112023\
 Data File : PL086759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 13:37
 Operator : AR\AJ
 Sample : 05468-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:21:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.352	2.617	48906713	15319926	15.062	15.559
28)	SA Decachlor...	8.850	7.766	36905139	17300593	12.608	14.326
Target Compounds							
2)	A alpha-BHC	0.000	3.145f	0	142747	N.D.	0.107 #
3)	MA gamma-BHC...	4.127	3.431	1843402	98415	0.392	0.074 #
4)	MA Heptachlor	0.000	3.774	0	29670	N.D.	0.022 #
5)	MB Aldrin	0.000	4.041f	0	379399	N.D.	0.292 #
6)	B beta-BHC	4.360f	3.751	2118905	140953	1.048	0.236 #
7)	B delta-BHC	4.586	3.973	3239779	52983	0.706	0.040 #
8)	B Heptachlo...	0.000	4.565	0	71473	N.D.	0.060 #
9)	A Endosulfan I	0.000	4.927	0	577307	N.D.	0.502 #
12)	B 4,4'-DDE	6.012	5.075	740447	62235	0.213	0.061 #
14)	MA Endrin	0.000	5.449f	0	22008	N.D.	0.020 #
15)	B Endosulfa...	6.592	5.745f	665732	383625	0.187	0.350 #
16)	A 4,4'-DDD	6.533	0.000	244843	0	0.092	N.D. #
17)	MA 4,4'-DDT	0.000	5.878	0	21274	N.D.	0.022 #
18)	B Endrin al...	0.000	5.947	0	1509520	N.D.	1.611 #
21)	B Endrin ke...	0.000	6.671	0	22894	N.D.	0.018 #
22)	Mirex	7.911f	6.842	843215	146955	0.299	0.129 #
23)	Chlordane-1	0.000	3.627f	0	203697	N.D.	5.814 #
24)	Chlordane-2	0.000	4.162f	0	261496	N.D.	5.790 #

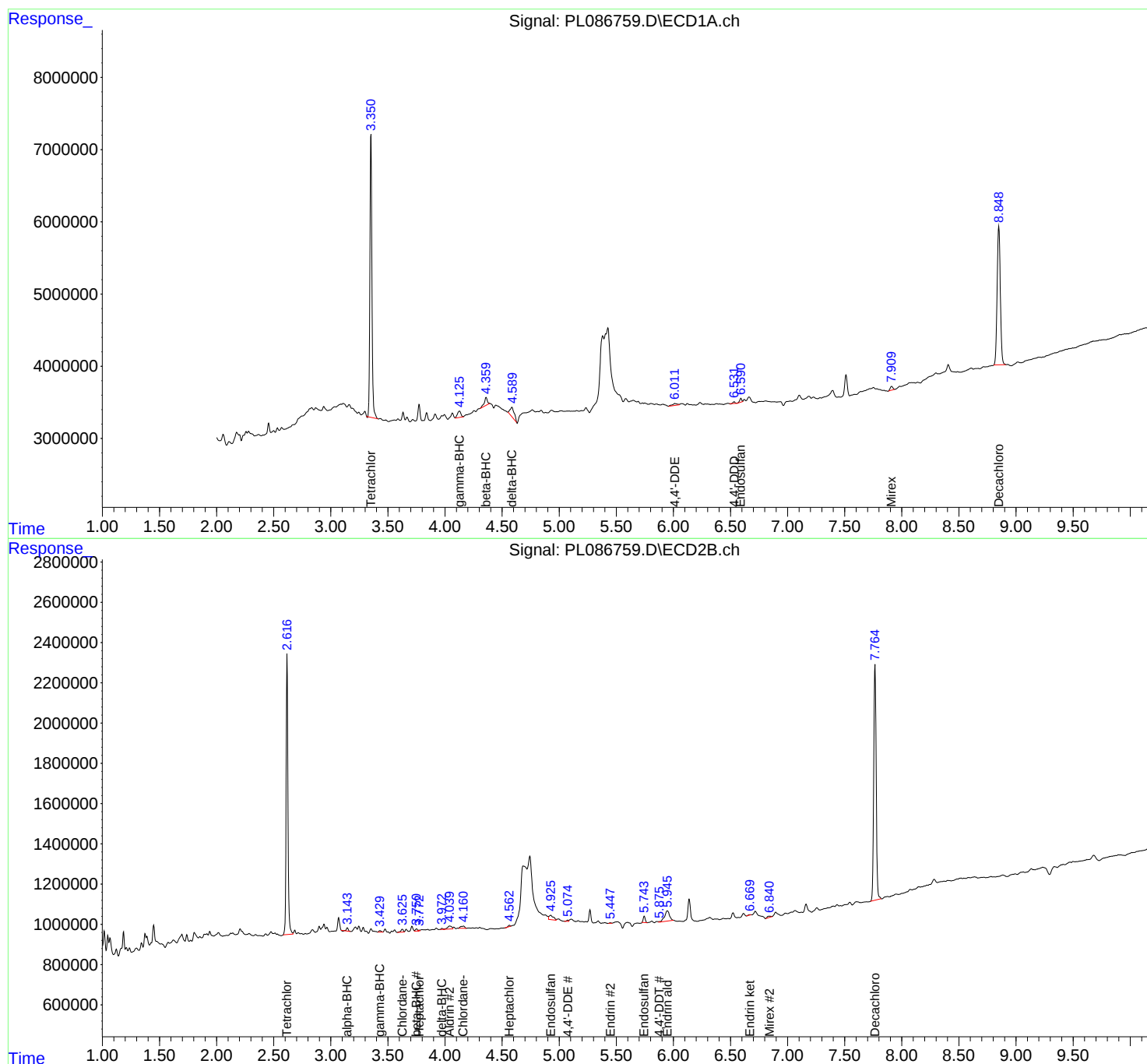
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

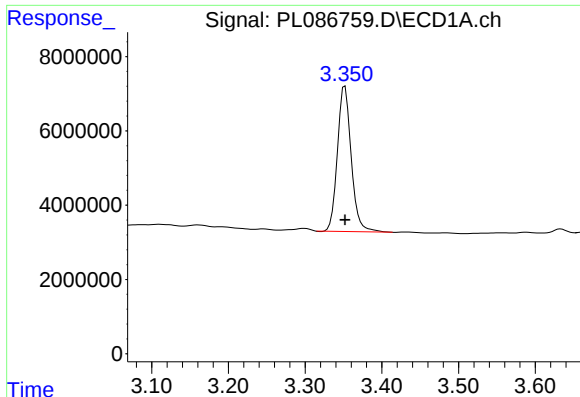
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112023\
Data File : PL086759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 13:37
Operator : AR\AJ
Sample : 05468-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:21:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 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

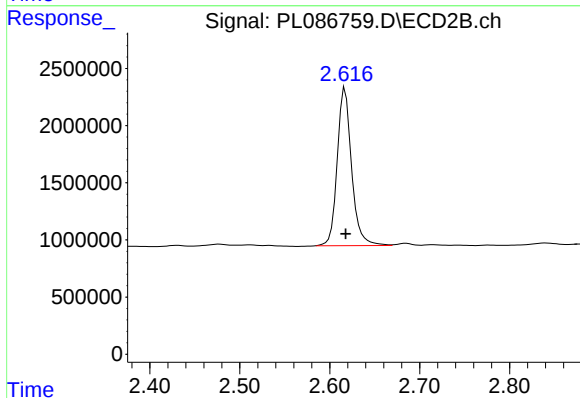




#1 Tetrachloro-m-xylene

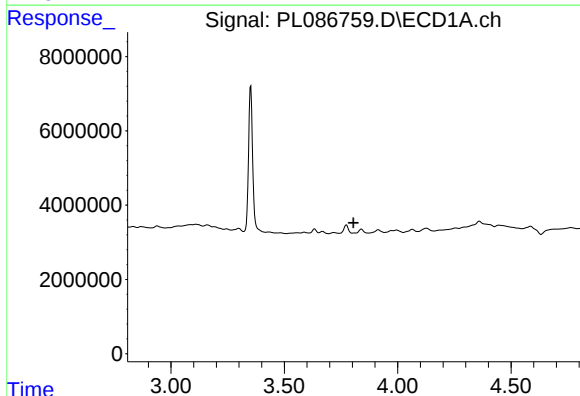
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 48906713
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



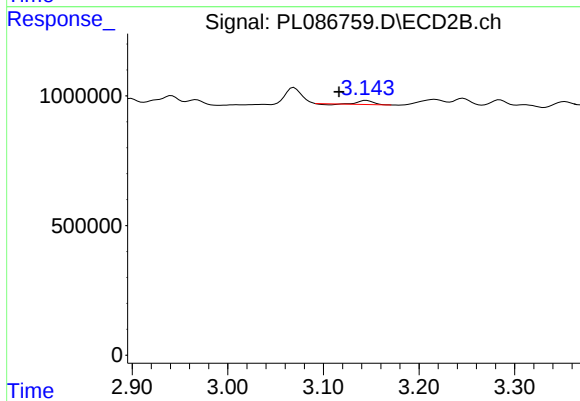
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: 0.000 min
Response: 15319926
Conc: 15.56 ng/ml



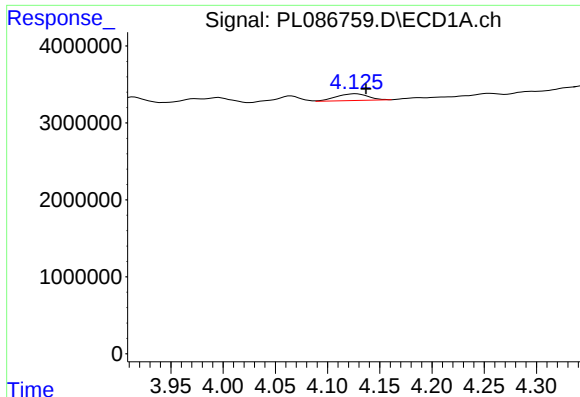
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#2 alpha-BHC

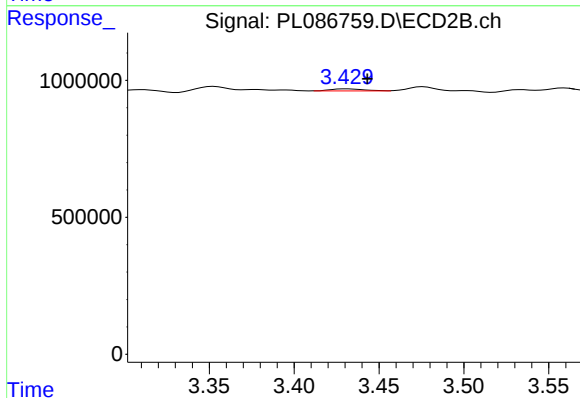
R.T.: 3.145 min
Delta R.T.: 0.029 min
Response: 142747
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

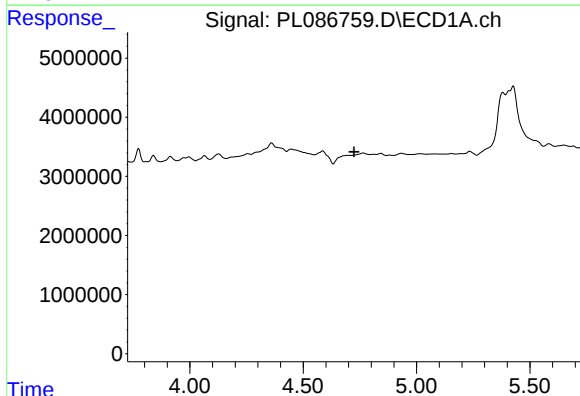
R.T.: 4.127 min
Delta R.T.: -0.010 min
Response: 1843402
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



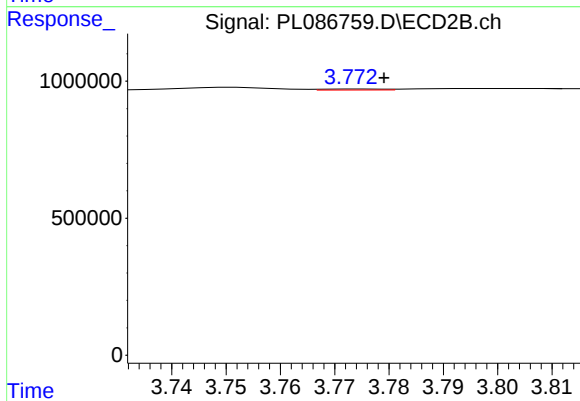
#3 gamma-BHC (Lindane)

R.T.: 3.431 min
Delta R.T.: -0.012 min
Response: 98415
Conc: 0.07 ng/ml



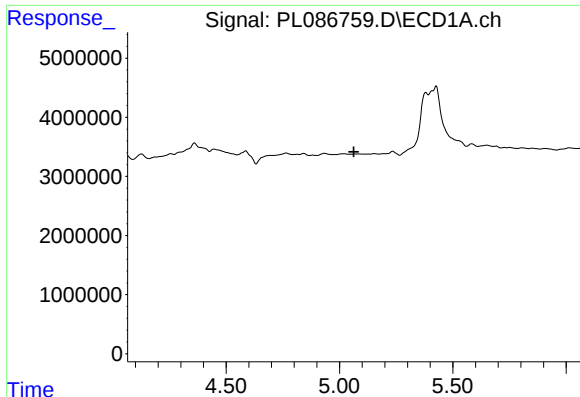
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

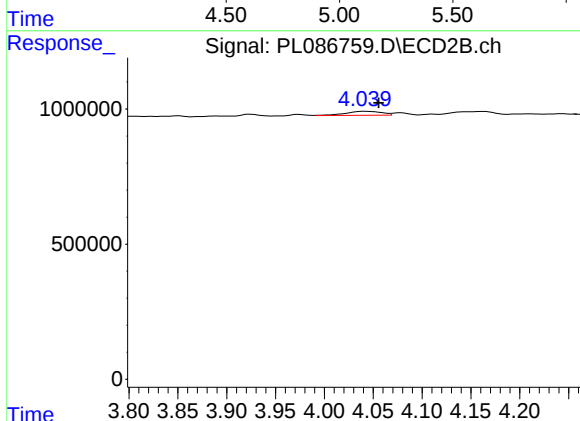
R.T.: 3.774 min
Delta R.T.: -0.005 min
Response: 29670
Conc: 0.02 ng/ml



#5 Aldrin

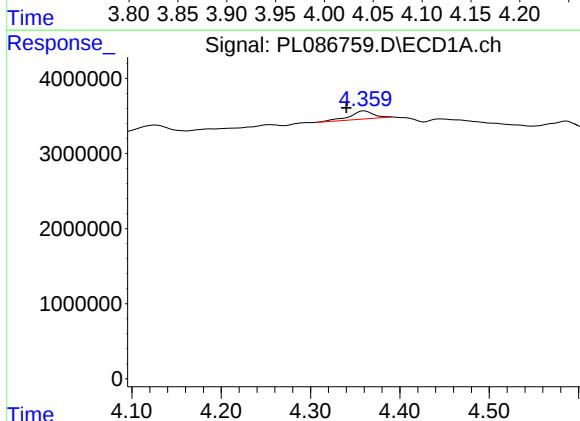
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



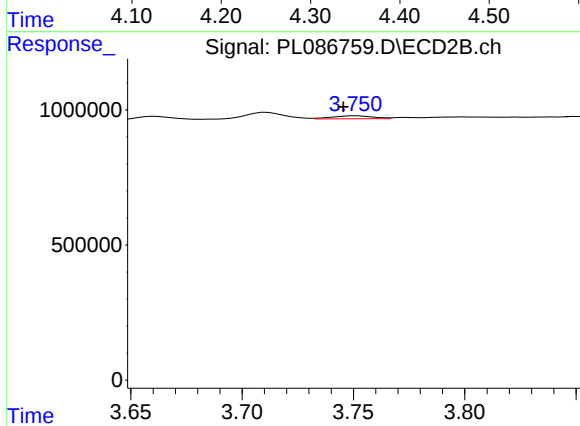
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: -0.015 min
Response: 379399
Conc: 0.29 ng/ml



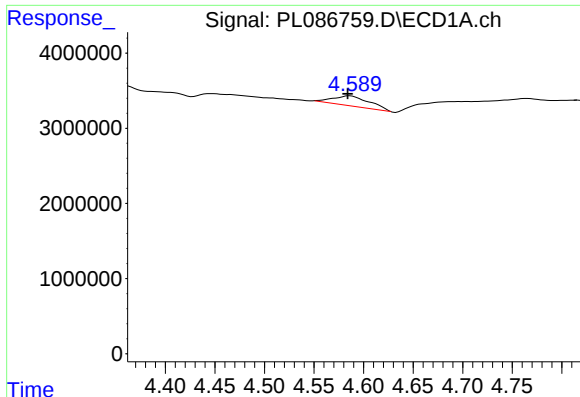
#6 beta-BHC

R.T.: 4.360 min
Delta R.T.: 0.020 min
Response: 2118905
Conc: 1.05 ng/ml



#6 beta-BHC

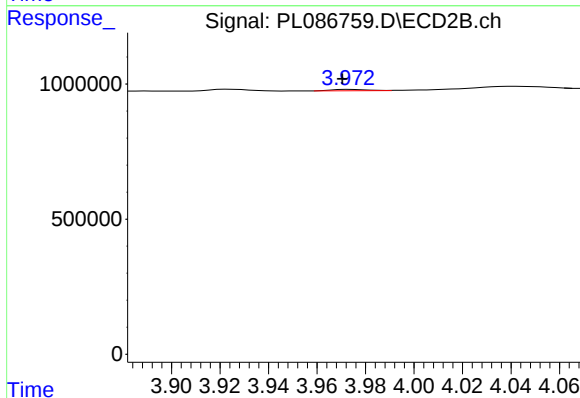
R.T.: 3.751 min
Delta R.T.: 0.006 min
Response: 140953
Conc: 0.24 ng/ml



#7 delta-BHC

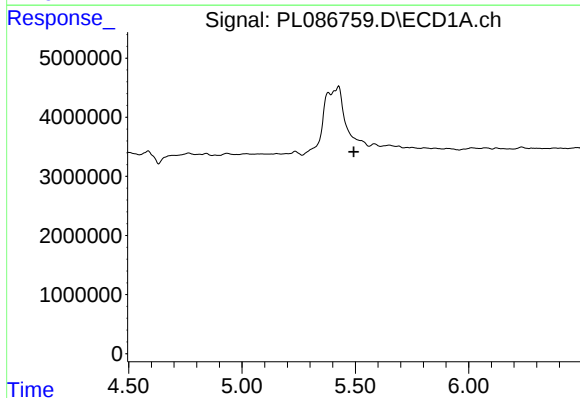
R.T.: 4.586 min
Delta R.T.: 0.002 min
Response: 3239779
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



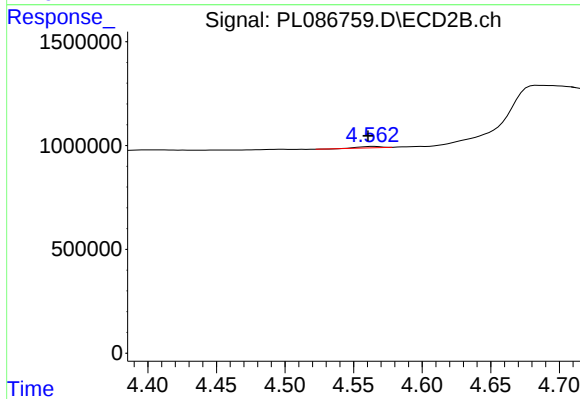
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: 0.003 min
Response: 52983
Conc: 0.04 ng/ml



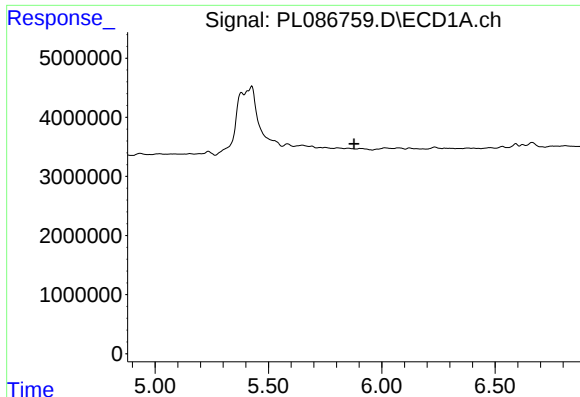
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

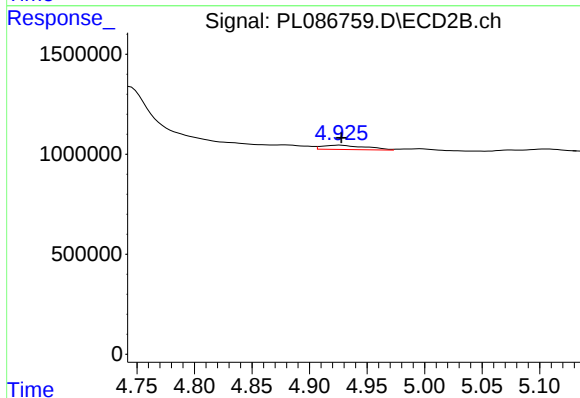
R.T.: 4.565 min
Delta R.T.: 0.004 min
Response: 71473
Conc: 0.06 ng/ml



#9 Endosulfan I

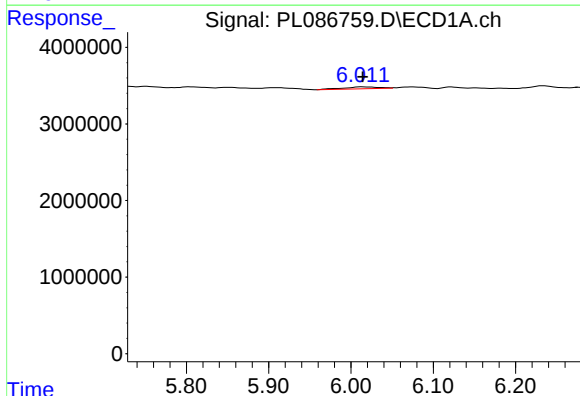
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



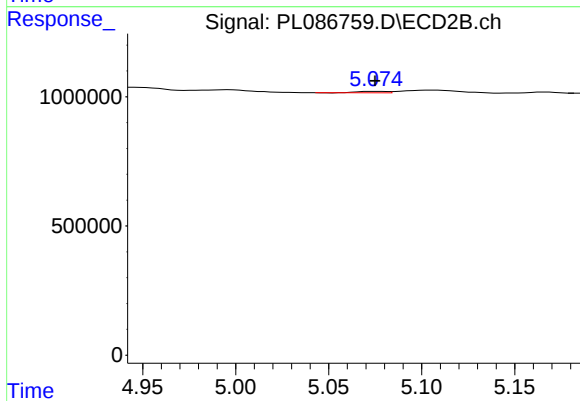
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 577307
Conc: 0.50 ng/ml



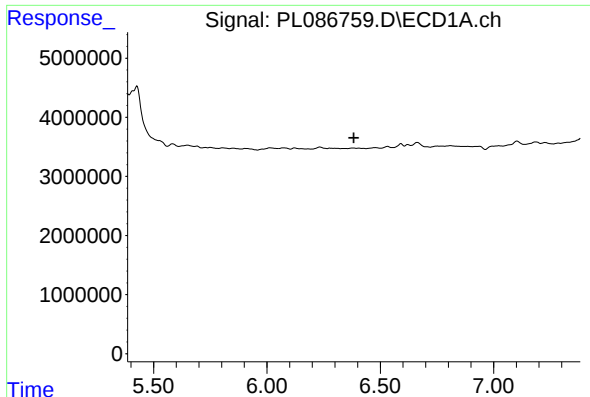
#12 4,4'-DDE

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 740447
Conc: 0.21 ng/ml



#12 4,4'-DDE

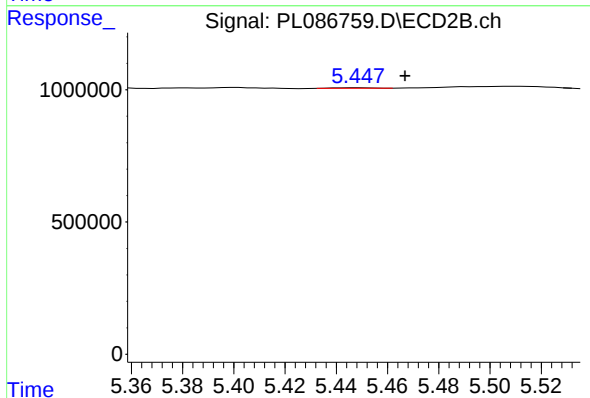
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 62235
Conc: 0.06 ng/ml



#14 Endrin

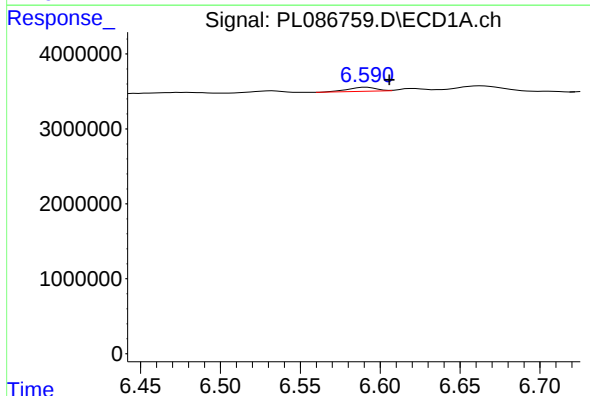
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



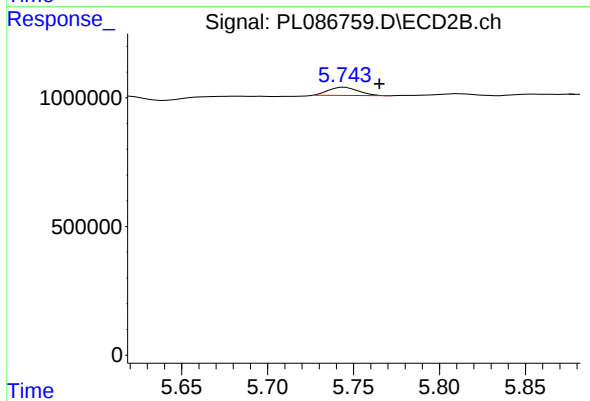
#14 Endrin

R.T.: 5.449 min
Delta R.T.: -0.018 min
Response: 22008
Conc: 0.02 ng/ml



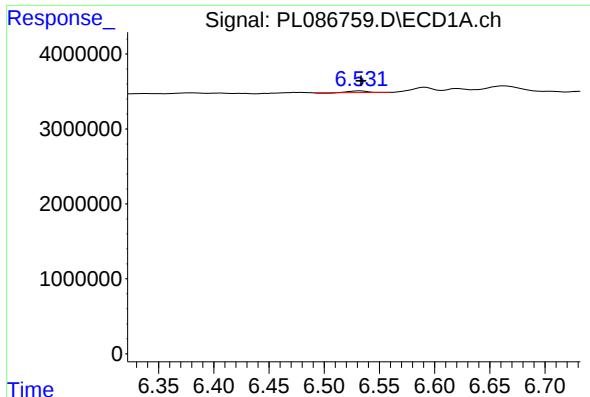
#15 Endosulfan II

R.T.: 6.592 min
Delta R.T.: -0.014 min
Response: 665732
Conc: 0.19 ng/ml



#15 Endosulfan II

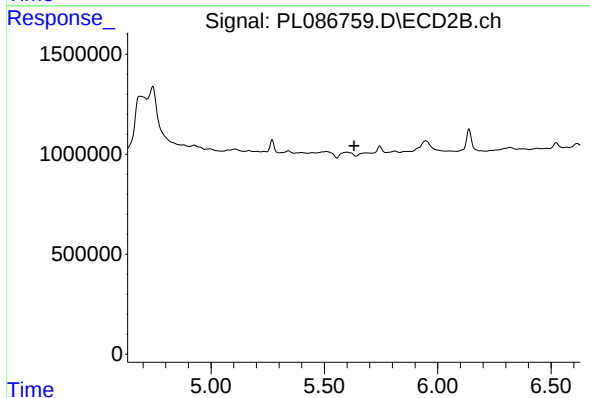
R.T.: 5.745 min
Delta R.T.: -0.020 min
Response: 383625
Conc: 0.35 ng/ml



#16 4,4'-DDD

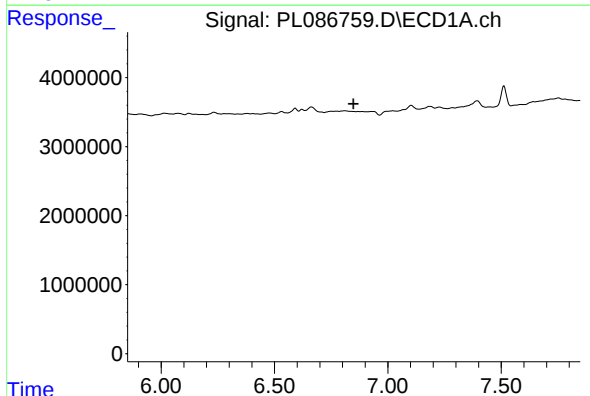
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 244843
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



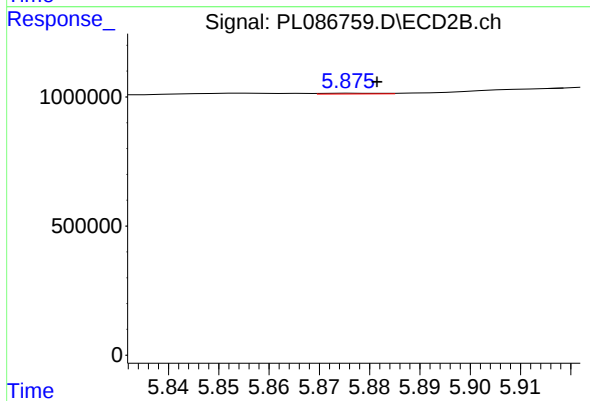
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



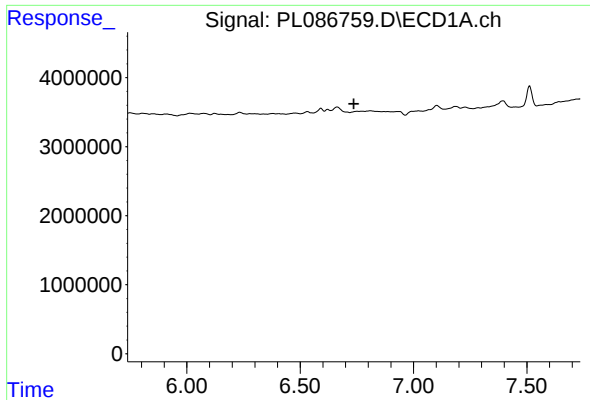
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

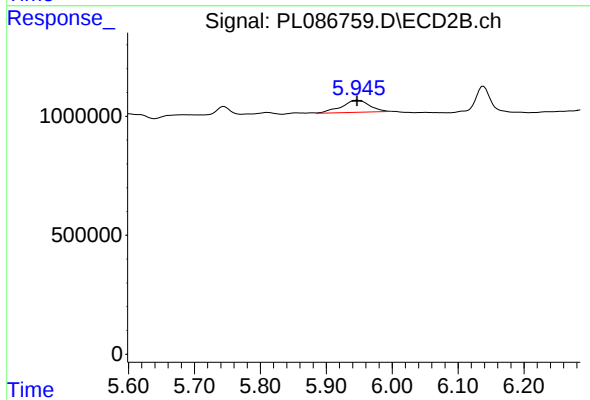
R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 21274
Conc: 0.02 ng/ml



#18 Endrin aldehyde

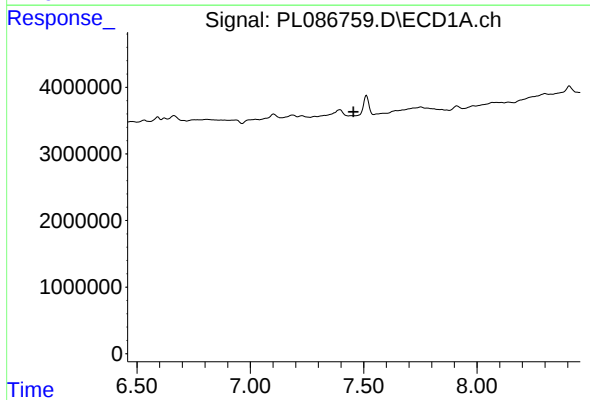
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



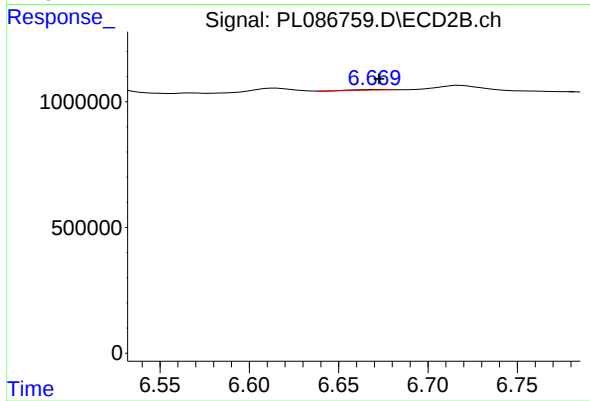
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 1509520
Conc: 1.61 ng/ml



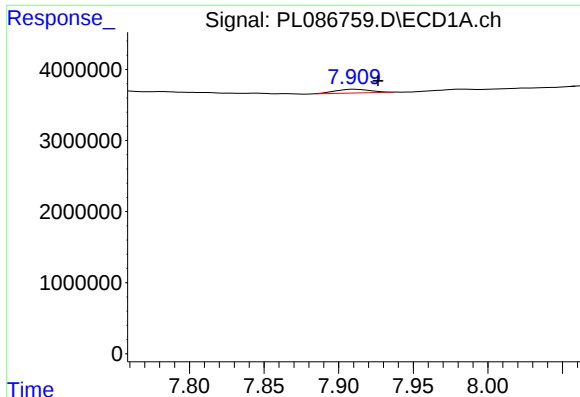
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



#21 Endrin ketone

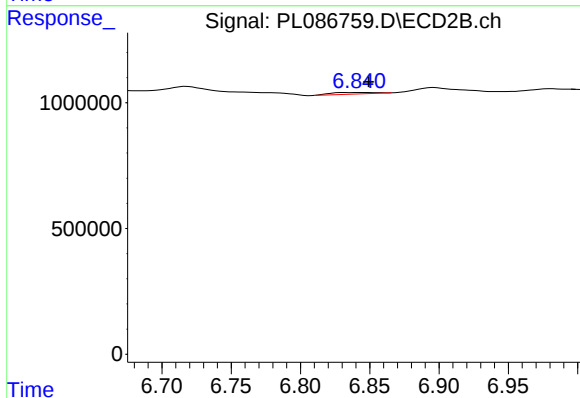
R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 22894
Conc: 0.02 ng/ml



#22 Mirex

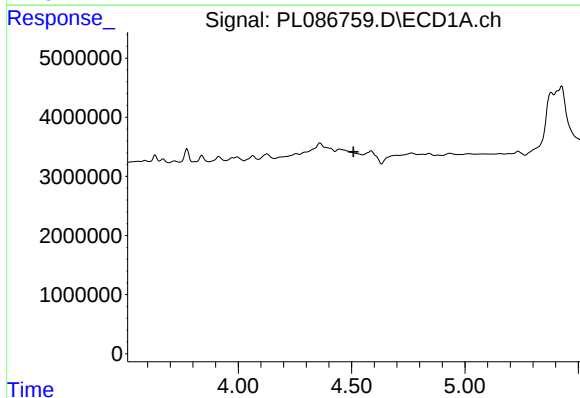
R.T.: 7.911 min
Delta R.T.: -0.015 min
Response: 843215
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



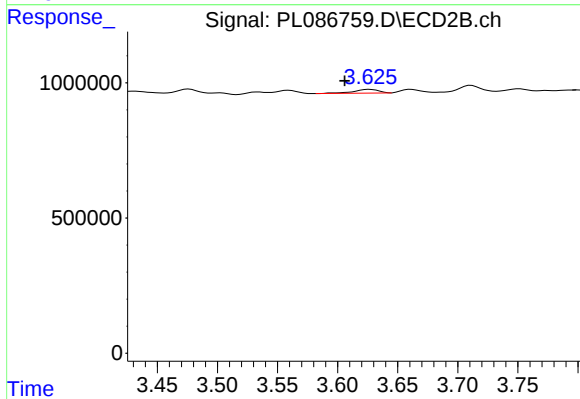
#22 Mirex

R.T.: 6.842 min
Delta R.T.: -0.007 min
Response: 146955
Conc: 0.13 ng/ml



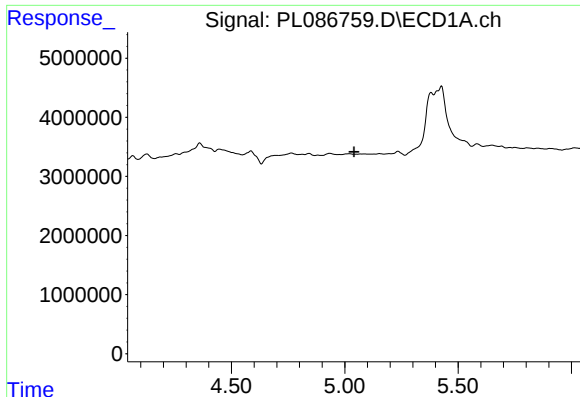
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.509 min
Response: 0
Conc: N.D.



#23 Chlordane-1

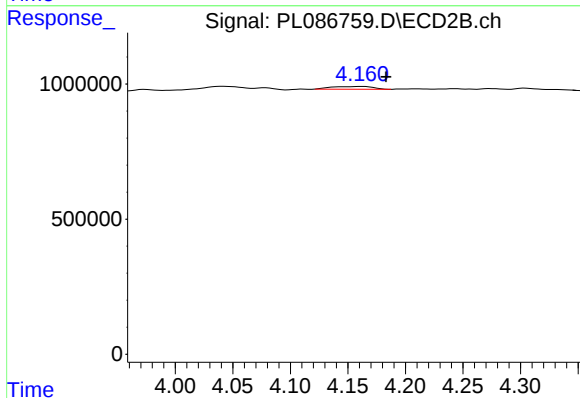
R.T.: 3.627 min
Delta R.T.: 0.021 min
Response: 203697
Conc: 5.81 ng/ml



#24 Chlordane-2

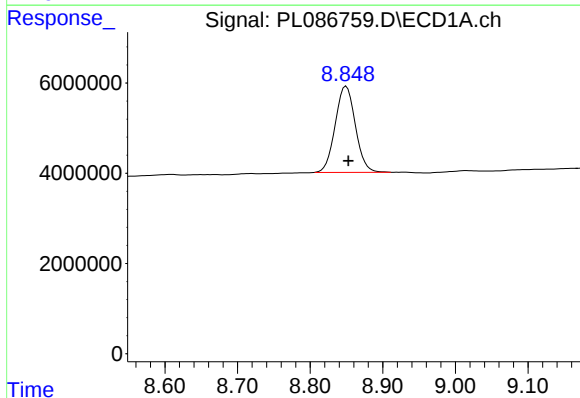
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



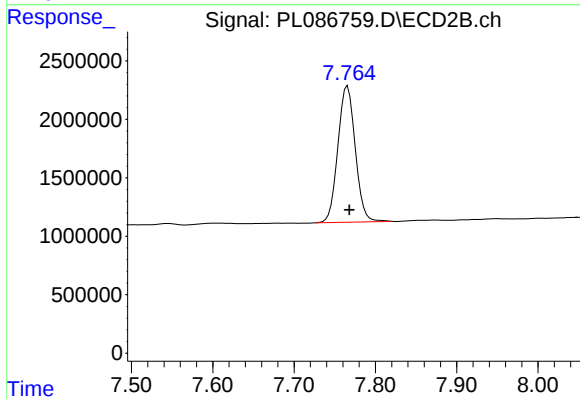
#24 Chlordane-2

R.T.: 4.162 min
Delta R.T.: -0.021 min
Response: 261496
Conc: 5.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.003 min
Response: 36905139
Conc: 12.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 17300593
Conc: 14.33 ng/ml