

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021523\
 Data File : PL080953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2023 18:17
 Operator : AR\AJ
 Sample : 01537-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 20:47:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.353	2.689	37376910	36878952	17.426	16.790
28)	SA Decachlor...	8.787	7.832	30472030	37049827	17.405	15.551
Target Compounds							
3)	MA gamma-BHC...	0.000	3.544f	0	113241	N.D.	0.038 #
4)	MA Heptachlor	4.713	3.868	1630872	183884	0.552	0.058 #
5)	MB Aldrin	0.000	4.157f	0	236408	N.D.	0.080 #
6)	B beta-BHC	0.000	3.845f	0	25707	N.D.	0.019 #
7)	B delta-BHC	4.570	0.000	5886603	0	2.033	N.D. #
8)	B Heptachlo...	0.000	4.634	0	52618	N.D.	0.019 #
9)	A Endosulfan I	0.000	5.004	0	72474	N.D.	0.028 #
10)	B gamma-Chl...	0.000	4.897	0	35397	N.D.	0.012 #
11)	B alpha-Chl...	0.000	4.964	0	83044	N.D.	0.029 #
12)	B 4,4'-DDE	0.000	5.157	0	32899	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.281	0	5797	N.D.	0.002 #
14)	MA Endrin	0.000	5.559	0	78577	N.D.	0.034 #
15)	B Endosulfa...	6.566	5.866f	469958	24380	0.205	0.012 #
17)	MA 4,4'-DDT	0.000	5.972	0	50280	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.248	0	55729	N.D.	0.024 #
20)	A Methoxychlor	0.000	6.536	0	30896	N.D.	0.025 #
21)	B Endrin ke...	0.000	6.775f	0	60954	N.D.	0.024 #
22)	Mirex	0.000	6.962f	0	52565	N.D.	0.023 #
23)	Chlordane-1	0.000	3.692	0	56436	N.D.	0.693 #
24)	Chlordane-2	0.000	4.277	0	94577	N.D.	1.049 #
25)	Chlordane-3	0.000	4.897	0	35397	N.D.	0.134 #
26)	Chlordane-4	0.000	4.964	0	83044	N.D.	0.308 #
27)	Chlordane-5	0.000	5.654f	0	393841	N.D.	5.535 #

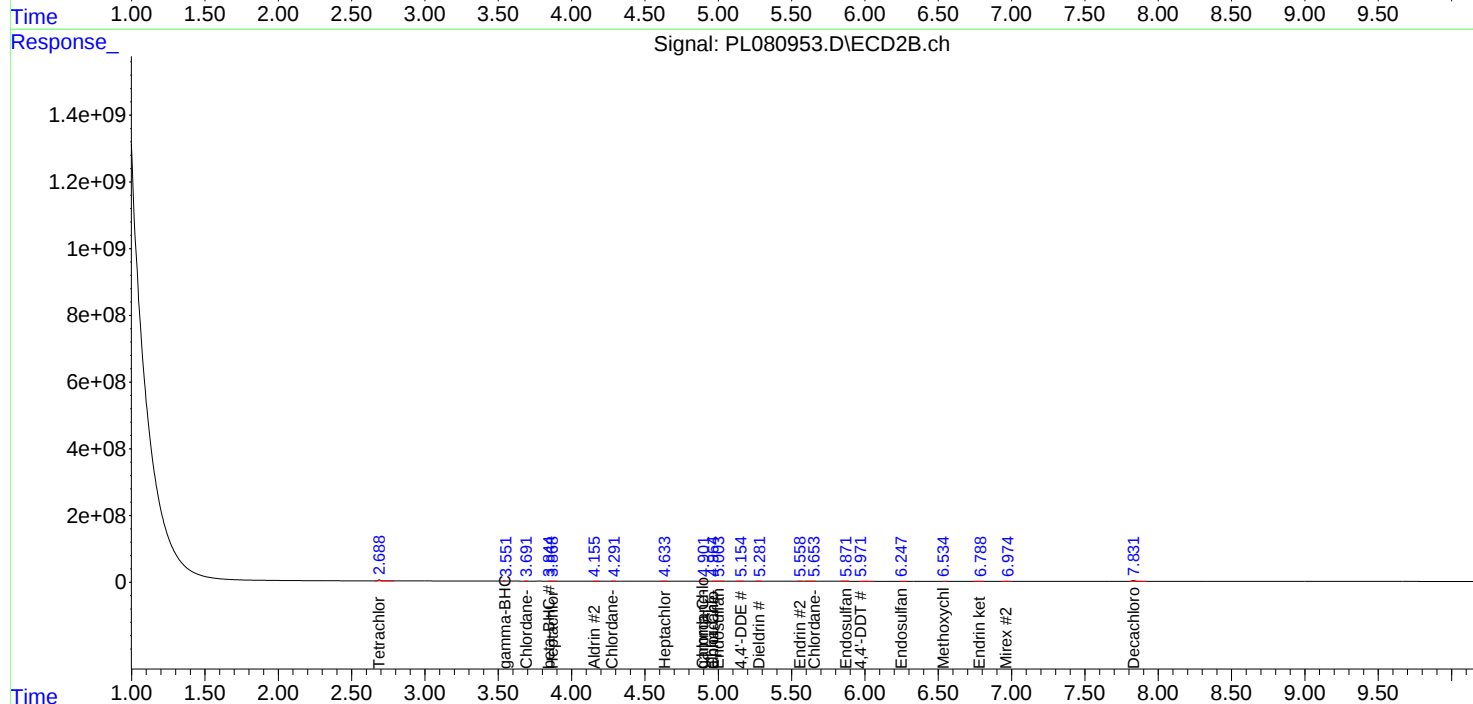
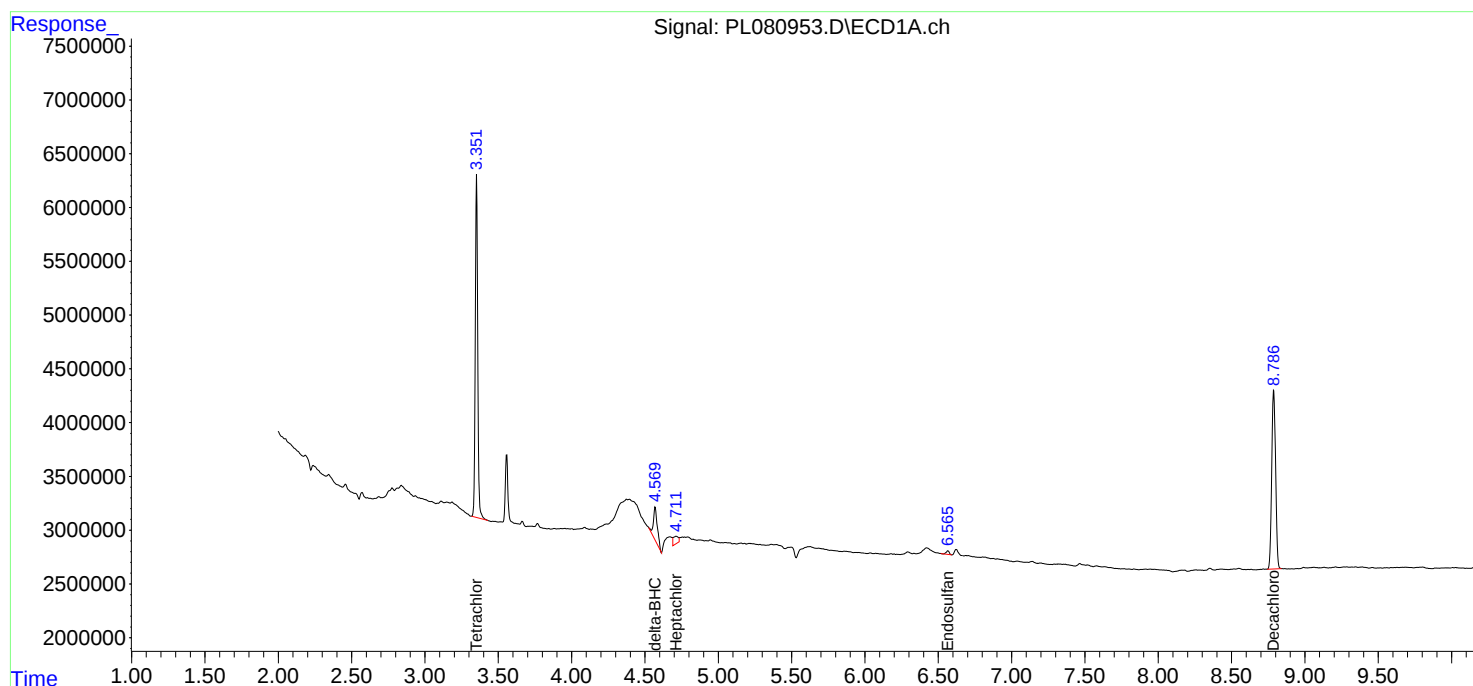
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

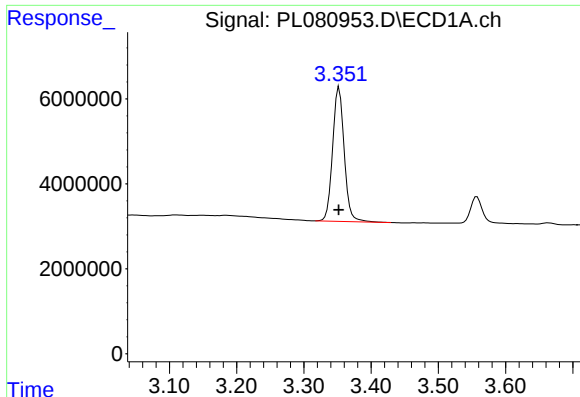
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021523\
Data File : PL080953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2023 18:17
Operator : AR\AJ
Sample : 01537-17
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 20:47:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 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

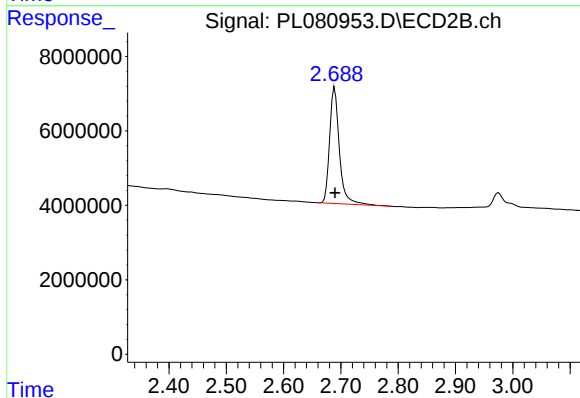




#1 Tetrachloro-m-xylene

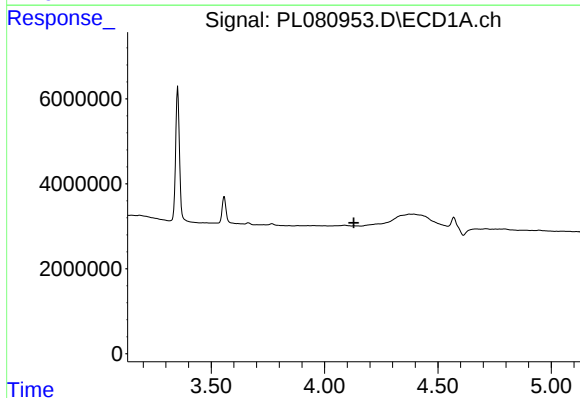
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 37376910
Conc: 17.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



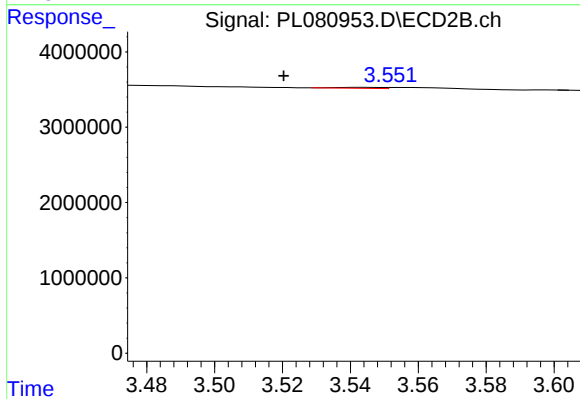
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 36878952
Conc: 16.79 ng/ml



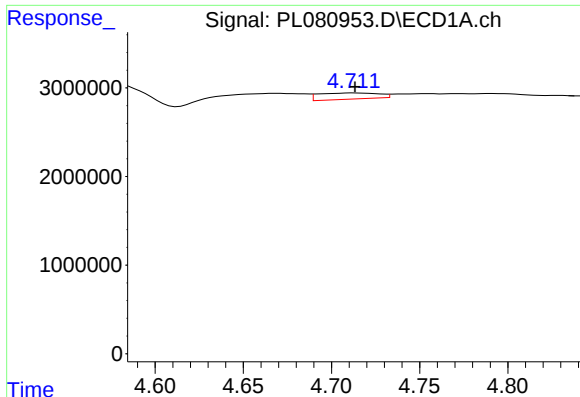
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

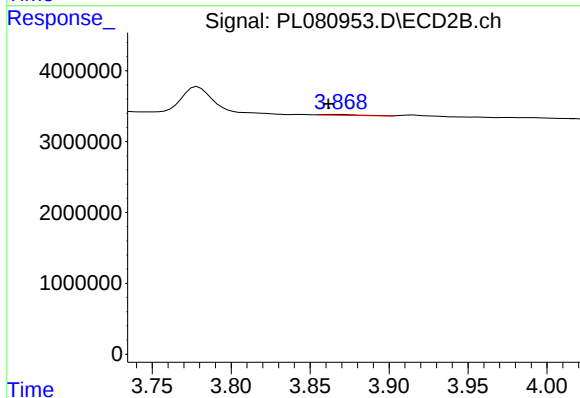
R.T.: 3.544 min
Delta R.T.: 0.024 min
Response: 113241
Conc: 0.04 ng/ml



#4 Heptachlor

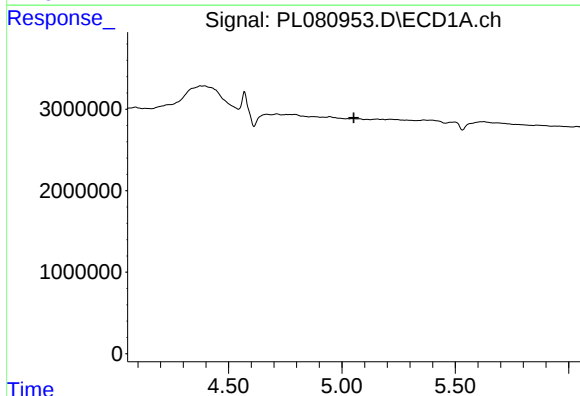
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1630872
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



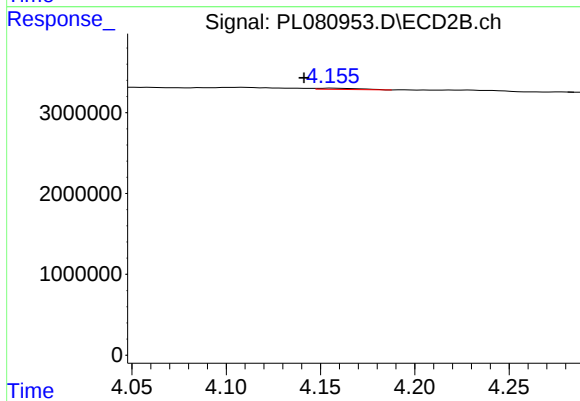
#4 Heptachlor

R.T.: 3.868 min
Delta R.T.: 0.006 min
Response: 183884
Conc: 0.06 ng/ml



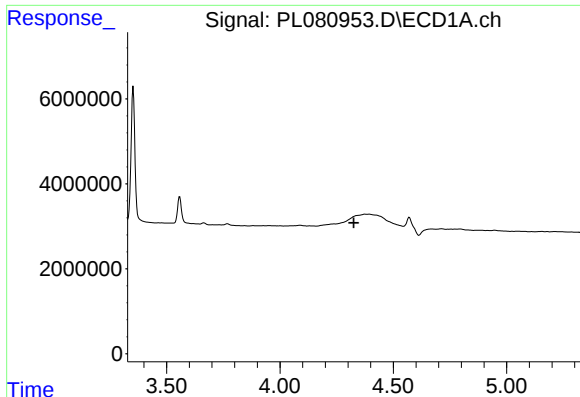
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#5 Aldrin

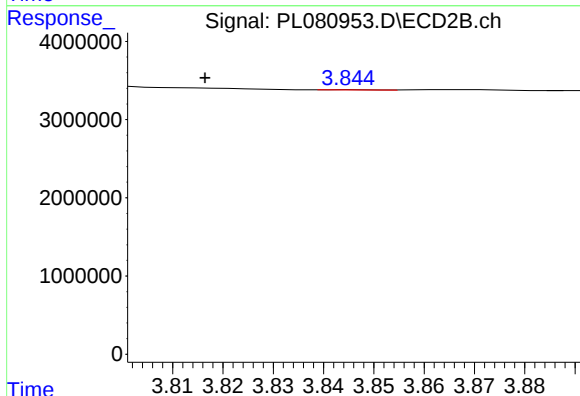
R.T.: 4.157 min
Delta R.T.: 0.016 min
Response: 236408
Conc: 0.08 ng/ml



#6 beta-BHC

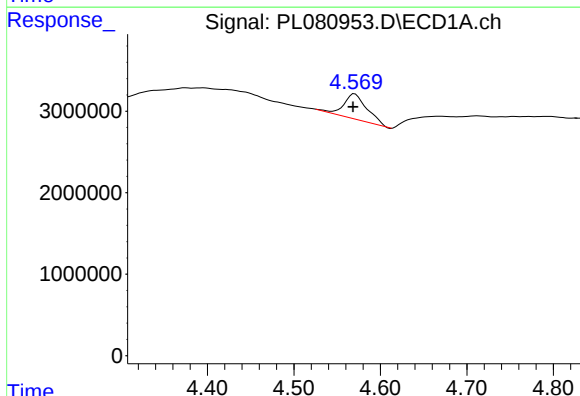
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



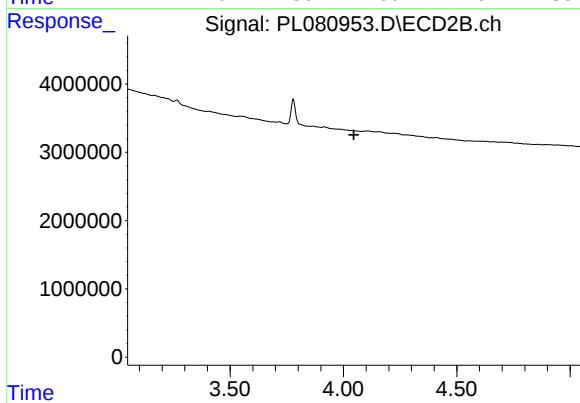
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: 0.029 min
Response: 25707
Conc: 0.02 ng/ml



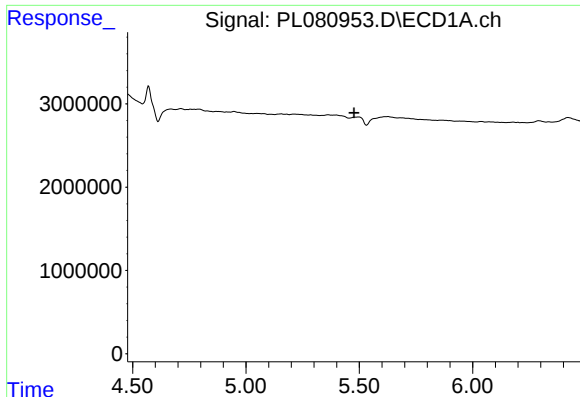
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 5886603
Conc: 2.03 ng/ml



#7 delta-BHC

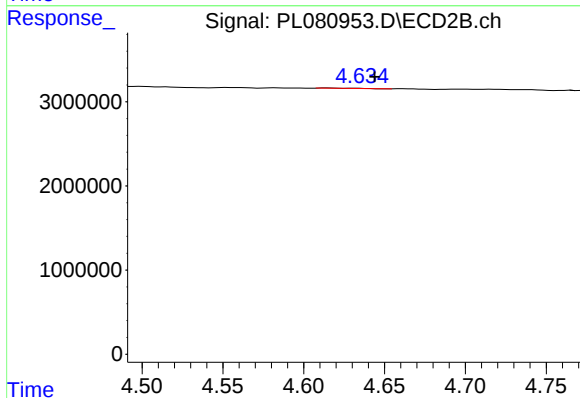
R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

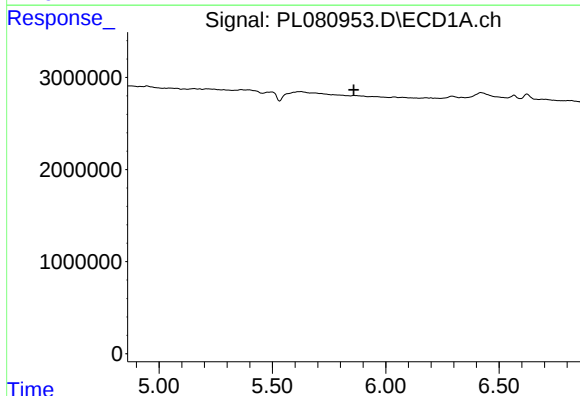
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



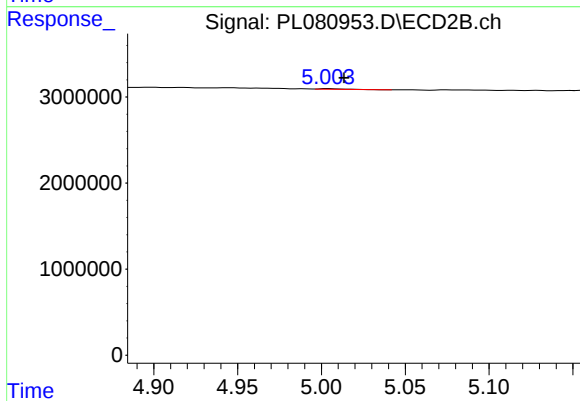
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: -0.010 min
Response: 52618
Conc: 0.02 ng/ml



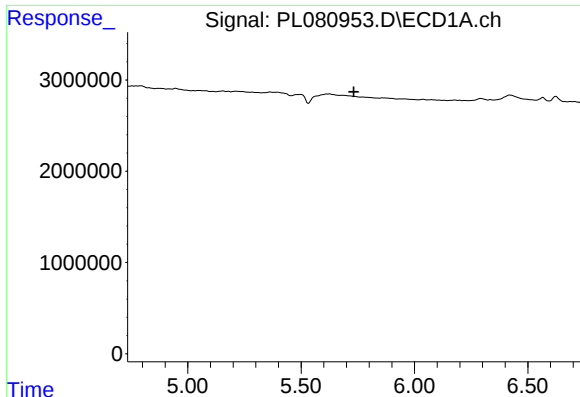
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

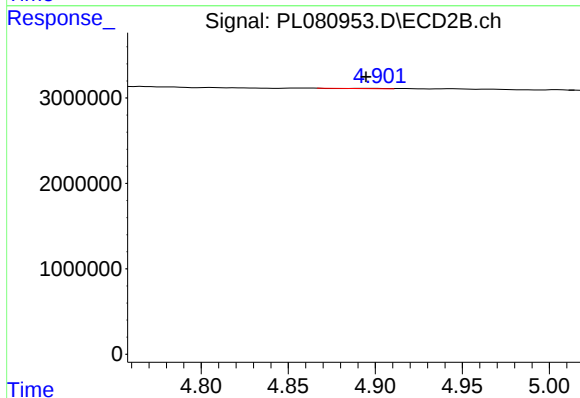
R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 72474
Conc: 0.03 ng/ml



#10 gamma-Chlordane

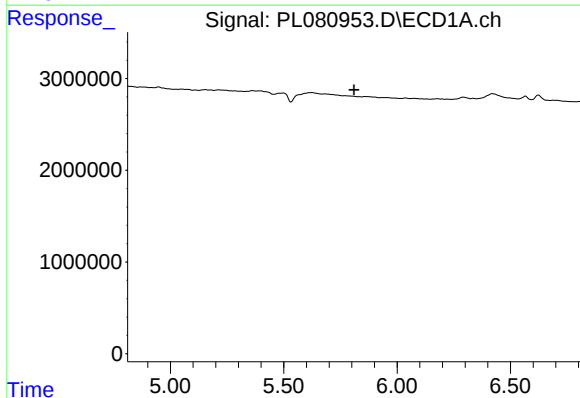
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



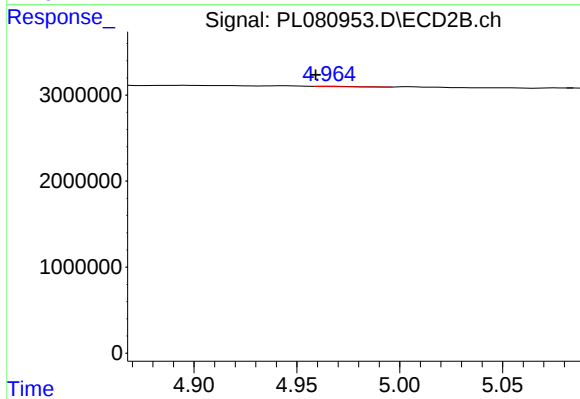
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 35397
Conc: 0.01 ng/ml



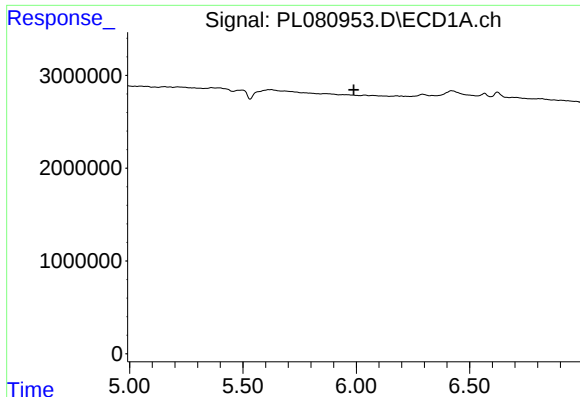
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

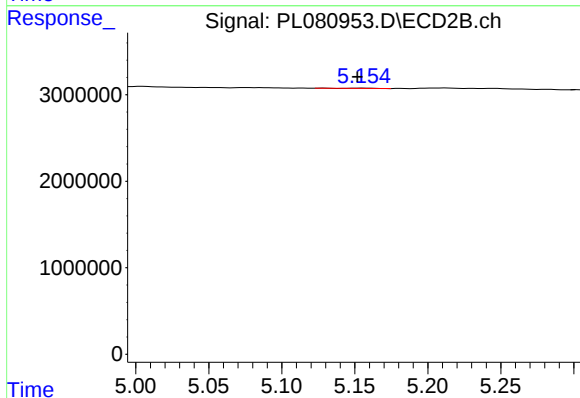
R.T.: 4.964 min
Delta R.T.: 0.005 min
Response: 83044
Conc: 0.03 ng/ml



#12 4,4'-DDE

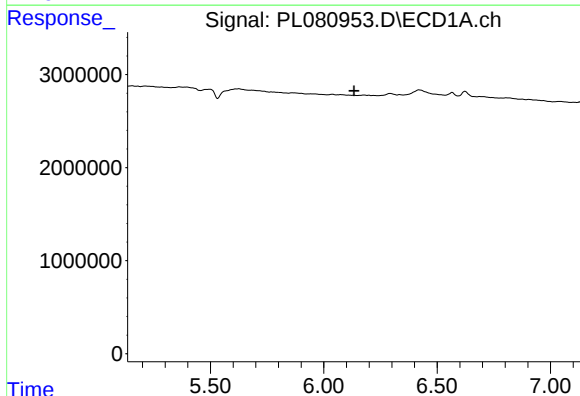
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



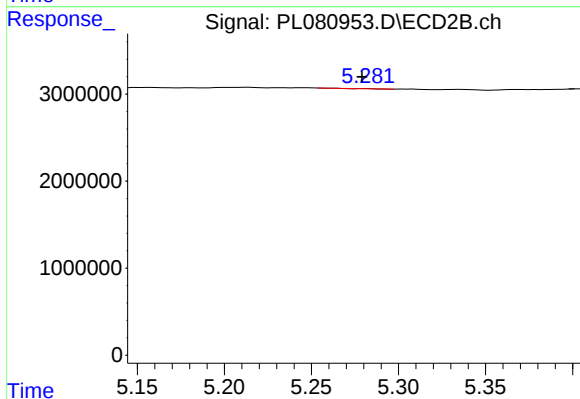
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 32899
Conc: 0.01 ng/ml



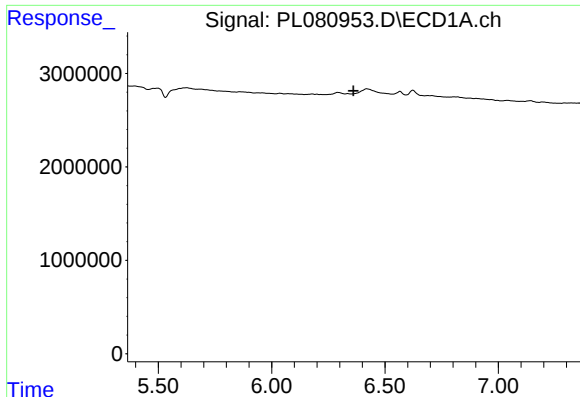
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#13 Dieldrin

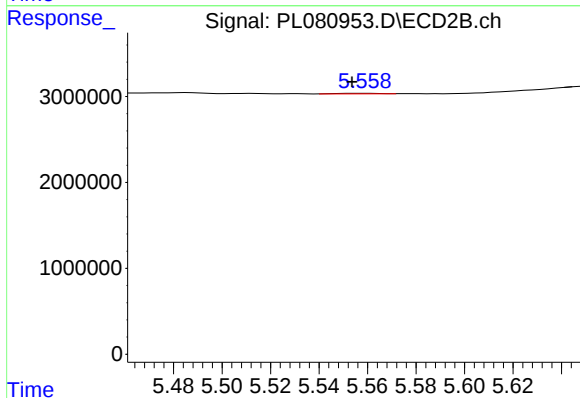
R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 5797
Conc: 0.00 ng/ml



#14 Endrin

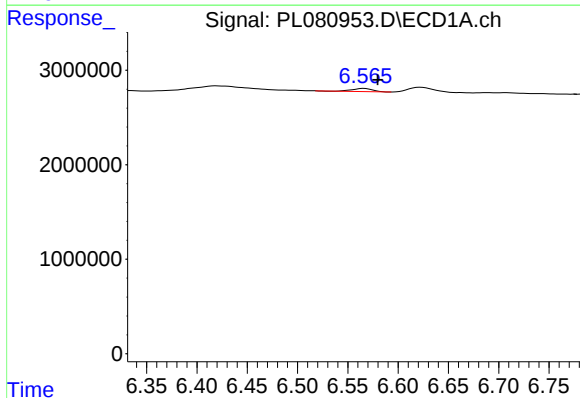
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



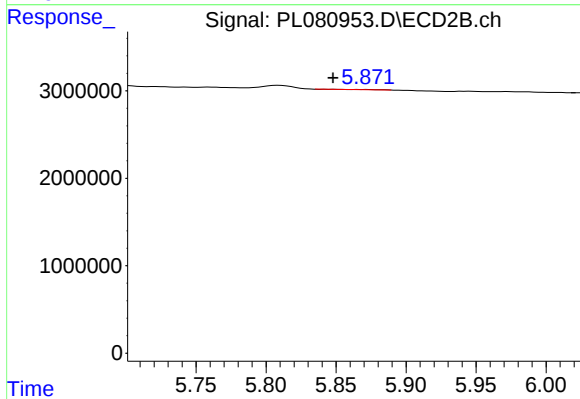
#14 Endrin

R.T.: 5.559 min
Delta R.T.: 0.006 min
Response: 78577
Conc: 0.03 ng/ml



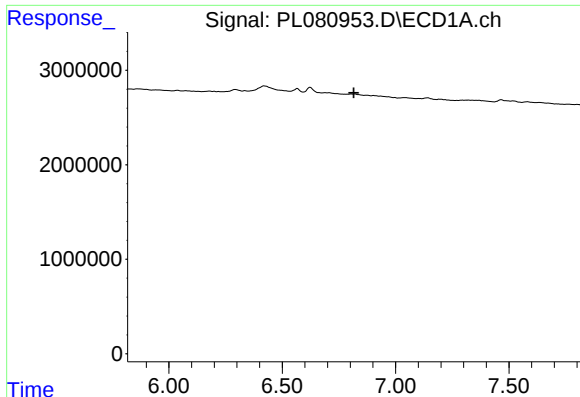
#15 Endosulfan II

R.T.: 6.566 min
Delta R.T.: -0.013 min
Response: 469958
Conc: 0.21 ng/ml



#15 Endosulfan II

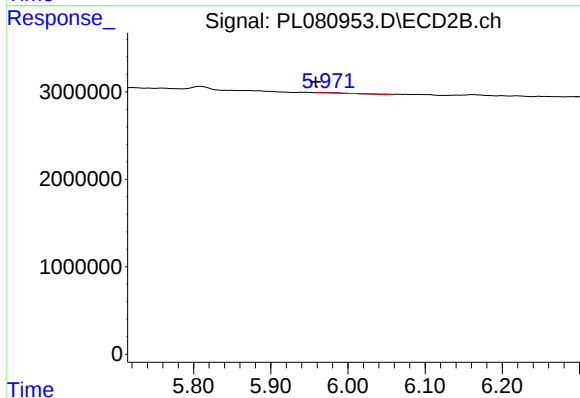
R.T.: 5.866 min
Delta R.T.: 0.018 min
Response: 24380
Conc: 0.01 ng/ml



#17 4,4'-DDT

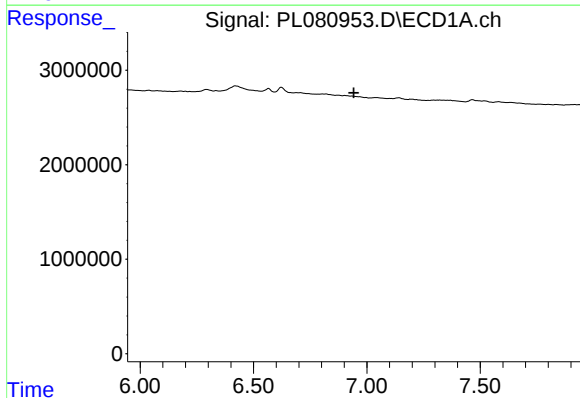
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



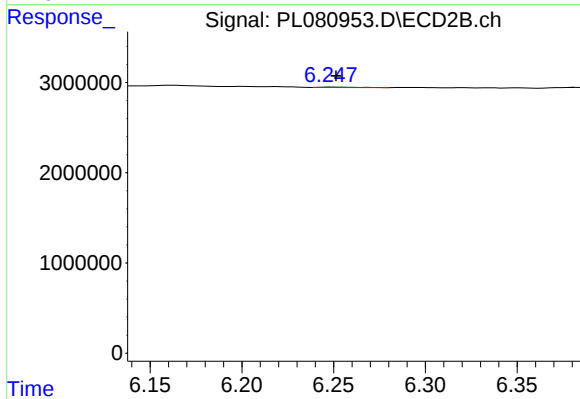
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: 0.014 min
Response: 50280
Conc: 0.02 ng/ml



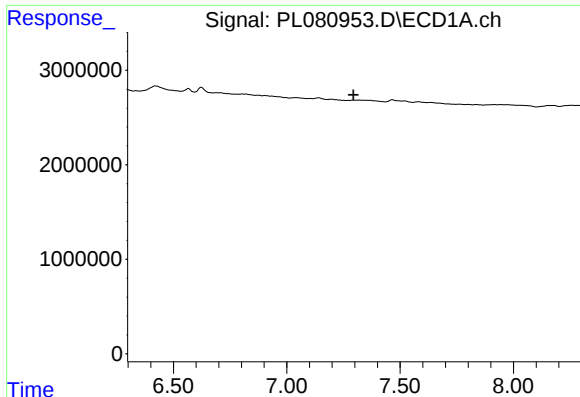
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

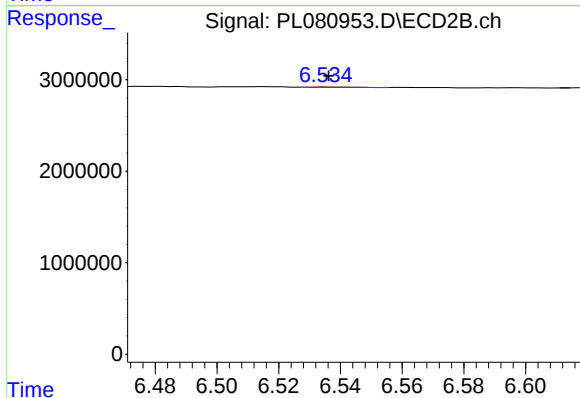
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 55729
Conc: 0.02 ng/ml



#20 Methoxychlor

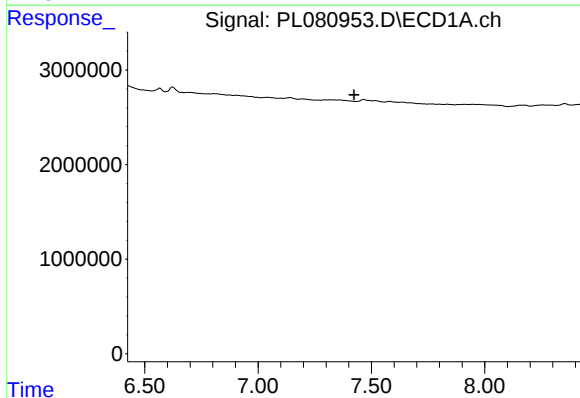
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



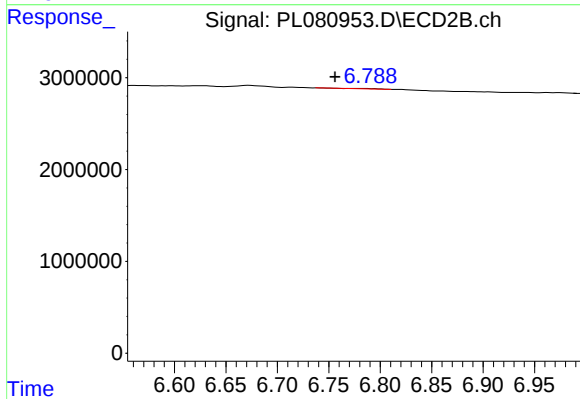
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 30896
Conc: 0.03 ng/ml



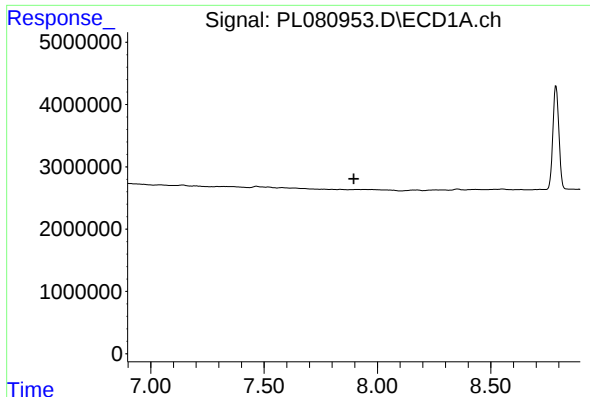
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.



#21 Endrin ketone

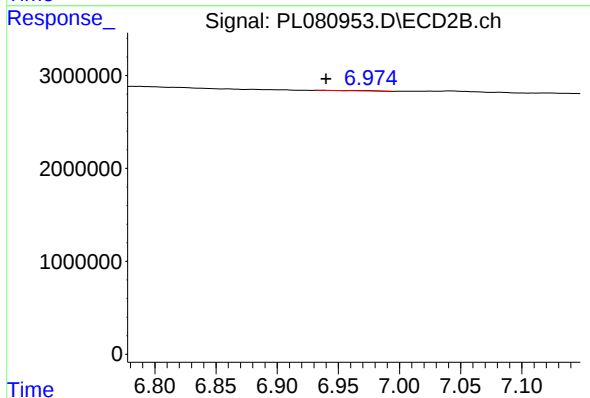
R.T.: 6.775 min
Delta R.T.: 0.019 min
Response: 60954
Conc: 0.02 ng/ml



#22 Mirex

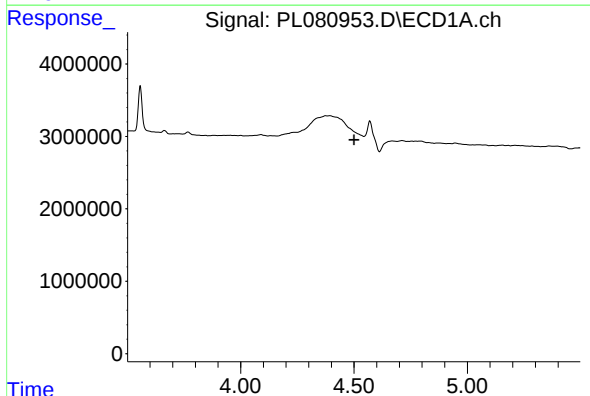
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



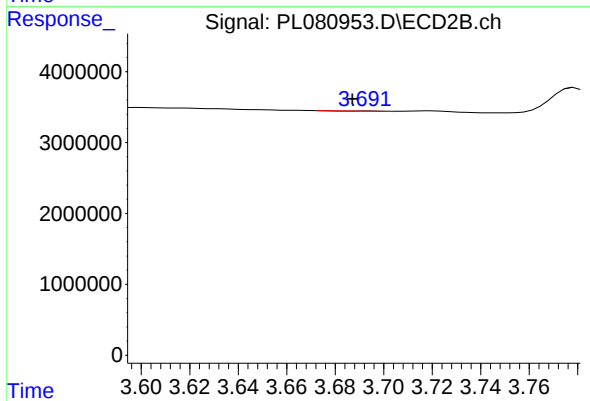
#22 Mirex

R.T.: 6.962 min
Delta R.T.: 0.022 min
Response: 52565
Conc: 0.02 ng/ml



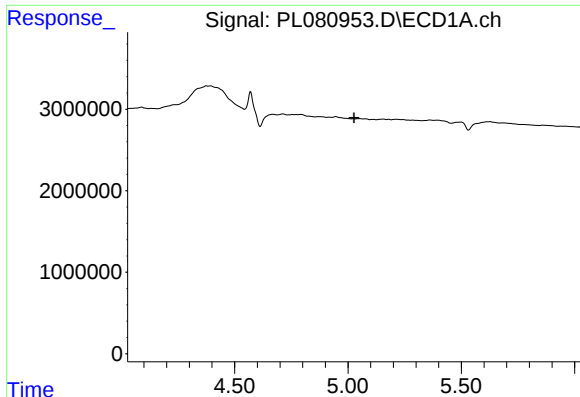
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

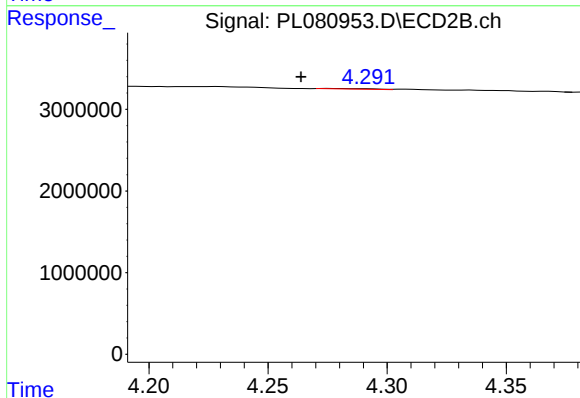
R.T.: 3.692 min
Delta R.T.: 0.005 min
Response: 56436
Conc: 0.69 ng/ml



#24 Chlordane-2

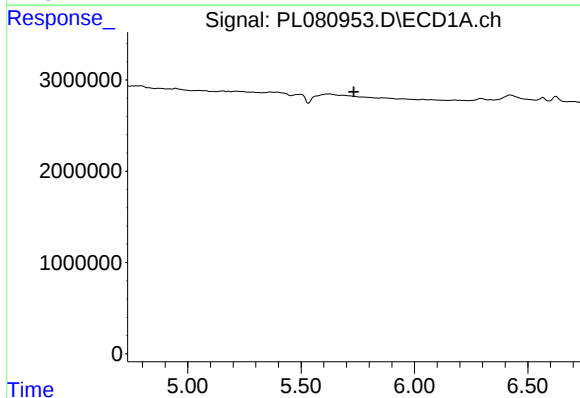
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



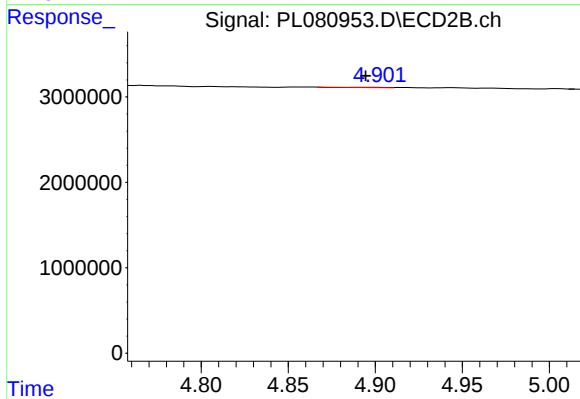
#24 Chlordane-2

R.T.: 4.277 min
Delta R.T.: 0.013 min
Response: 94577
Conc: 1.05 ng/ml



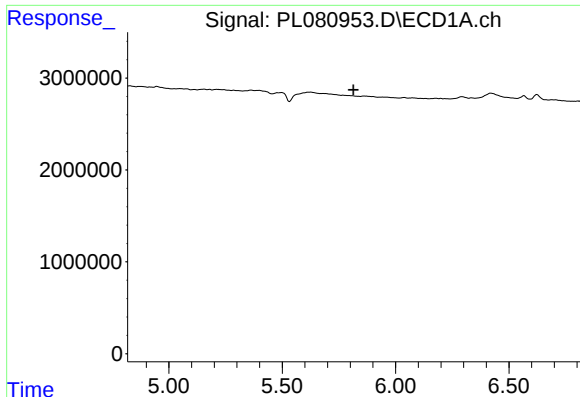
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

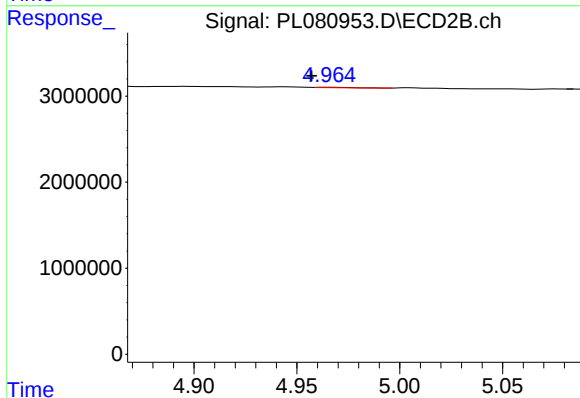
R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 35397
Conc: 0.13 ng/ml



#26 Chlordane-4

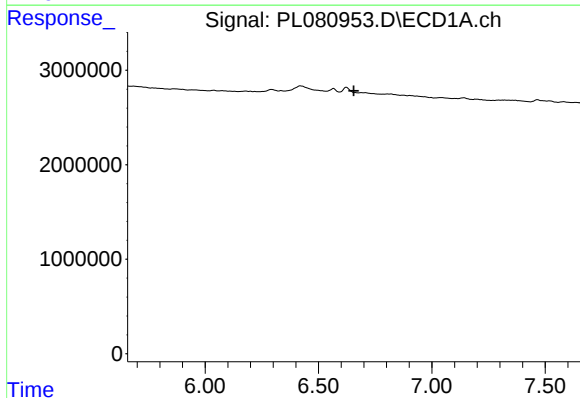
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



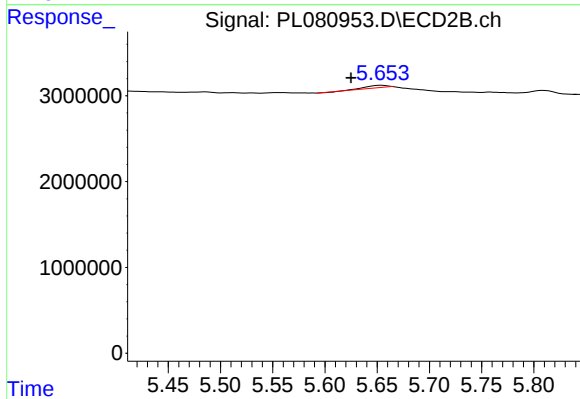
#26 Chlordane-4

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 83044
Conc: 0.31 ng/ml



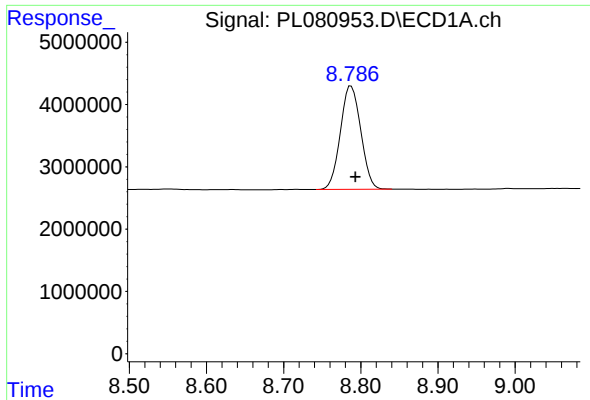
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

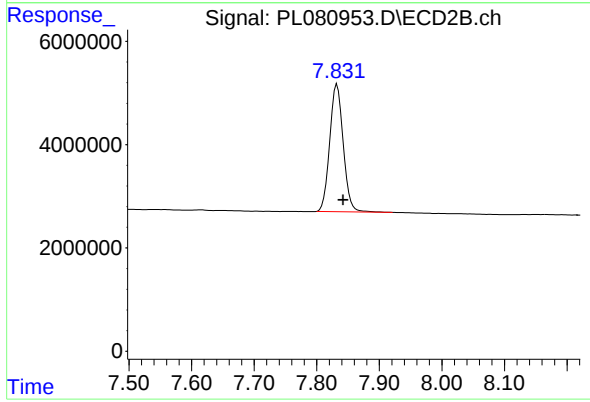
R.T.: 5.654 min
Delta R.T.: 0.029 min
Response: 393841
Conc: 5.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 30472030
Conc: 17.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.009 min
Response: 37049827
Conc: 15.55 ng/ml