

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 19:14
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:46:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.370	2.694	39684045	45581310	19.950	20.046
28)	SA Decachlor...	8.879	7.849	36219292	47461271	21.110	21.007
Target Compounds							
2)	A alpha-BHC	0.000	3.180f	0	950456	N.D.	0.284 #
4)	MA Heptachlor	0.000	3.887f	0	117423	N.D.	0.038 #
5)	MB Aldrin	0.000	4.159	0	273378	N.D.	0.093 #
7)	B delta-BHC	0.000	4.068f	0	22478	N.D.	0.008 #
8)	B Heptachlo...	0.000	4.653	0	17377	N.D.	0.006 #
9)	A Endosulfan I	0.000	5.018	0	261557	N.D.	0.101 #
10)	B gamma-Chl...	0.000	4.890	0	229462	N.D.	0.082 #
11)	B alpha-Chl...	0.000	4.943f	0	337491	N.D.	0.121 #
12)	B 4,4'-DDE	0.000	5.144	0	66245	N.D.	0.029 #
13)	MA Dieldrin	0.000	5.301f	0	24875	N.D.	0.010 #
15)	B Endosulfa...	6.619	0.000	835898	0	0.543	N.D. #
17)	MA 4,4'-DDT	0.000	5.956	0	23294	N.D.	0.011 #
18)	B Endrin al...	0.000	6.061f	0	139193	N.D.	0.079 #
19)	B Endosulfa...	0.000	6.241f	0	185467	N.D.	0.083 #
20)	A Methoxychlor	0.000	6.537	0	13846	N.D.	0.012 #
23)	Chlordane-1	0.000	3.703	0	162015	N.D.	2.081 #
25)	Chlordane-3	0.000	4.890	0	229462	N.D.	0.877 #
26)	Chlordane-4	0.000	4.943f	0	337491	N.D.	1.282 #
27)	Chlordane-5	6.690	0.000	1852046	0	28.955	N.D. #

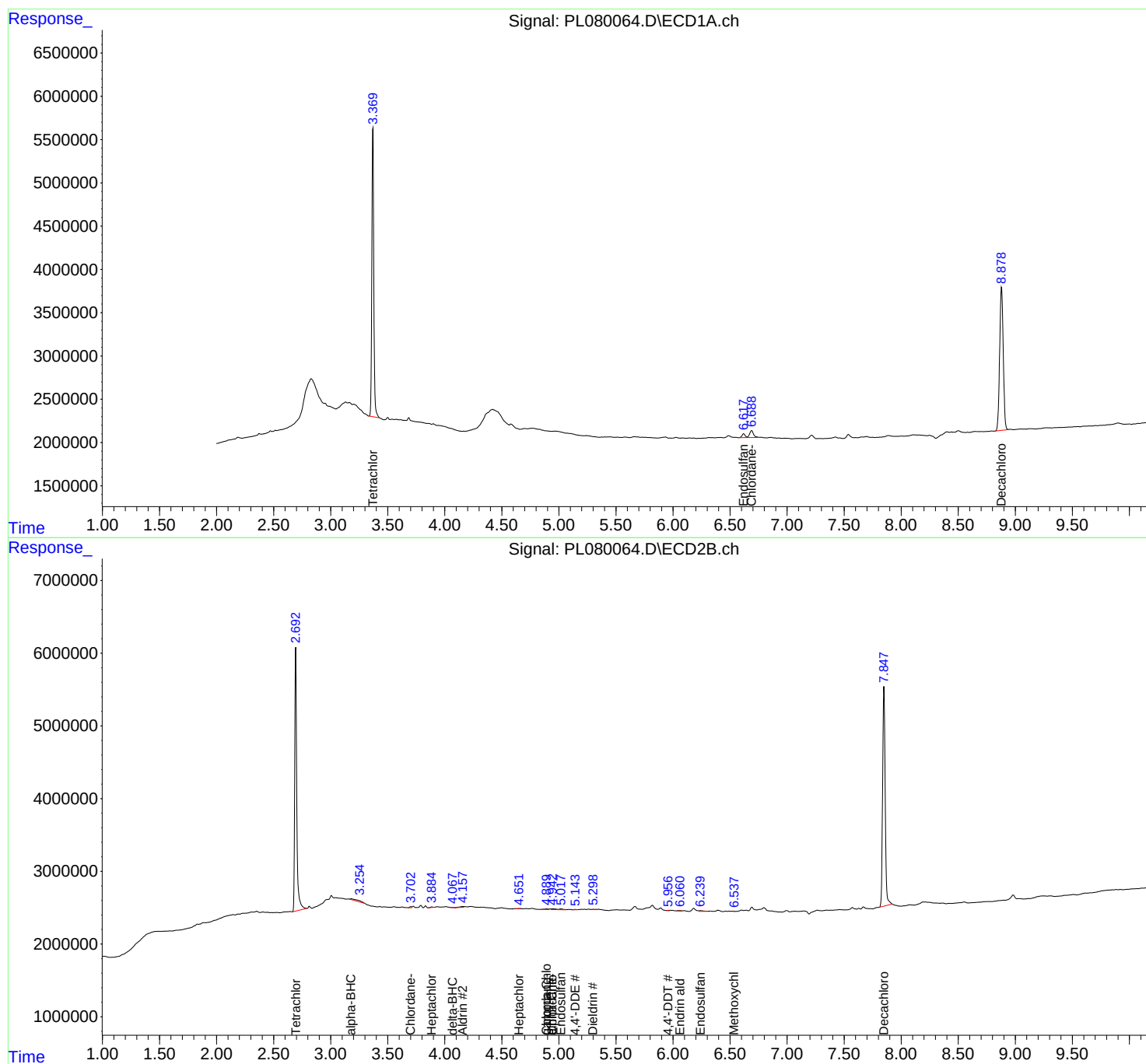
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

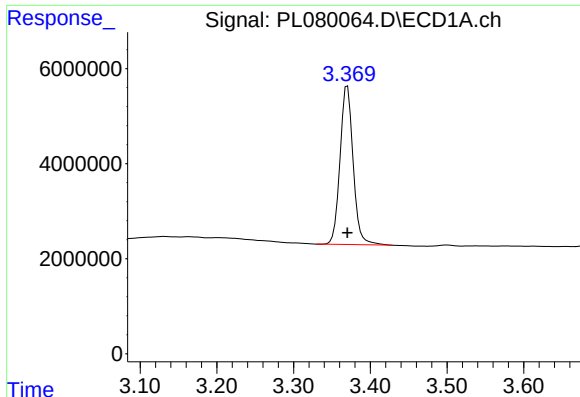
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
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Operator : AR\AJ
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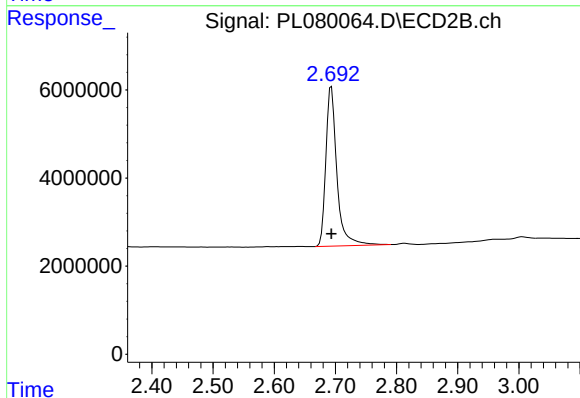




#1 Tetrachloro-m-xylene

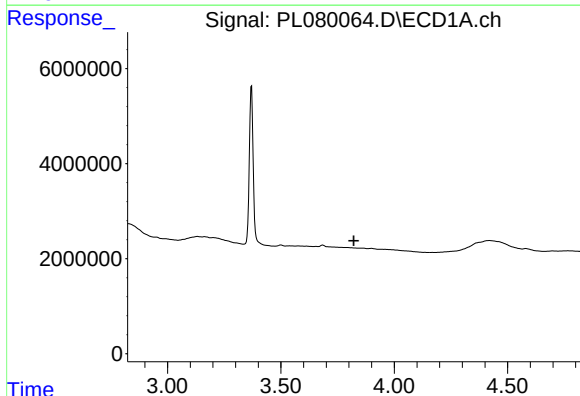
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 39684045
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



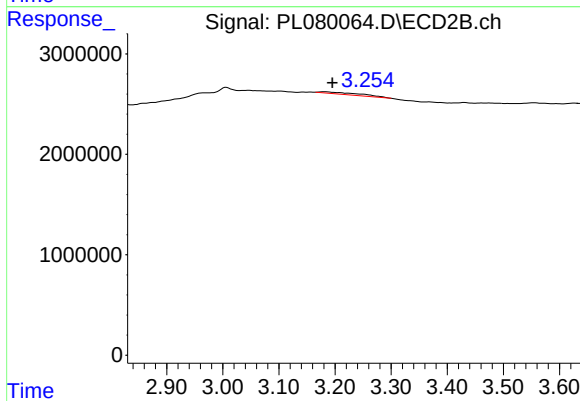
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 45581310
Conc: 20.05 ng/ml



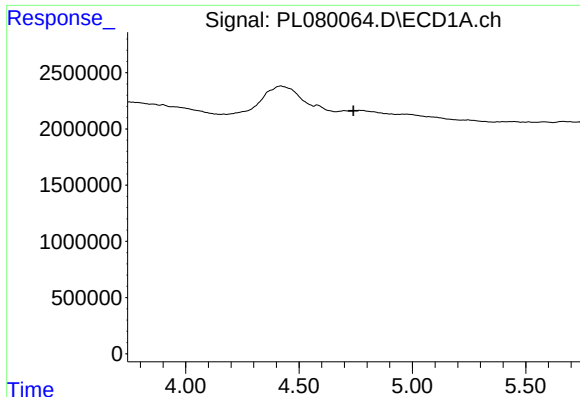
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

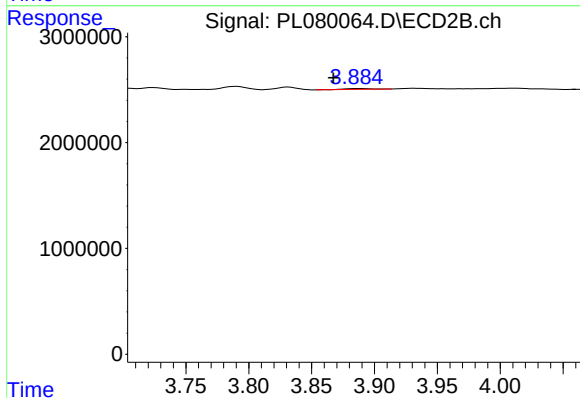
R.T.: 3.180 min
Delta R.T.: -0.015 min
Response: 950456
Conc: 0.28 ng/ml



#4 Heptachlor

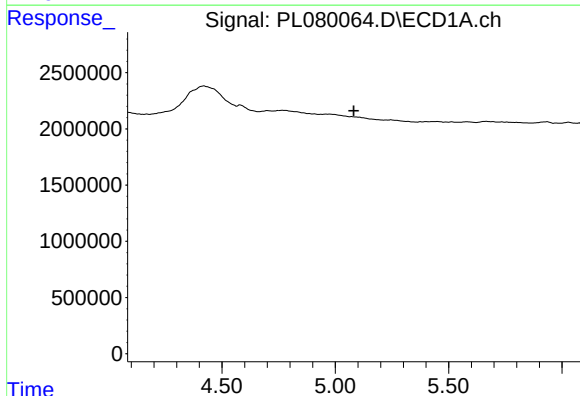
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



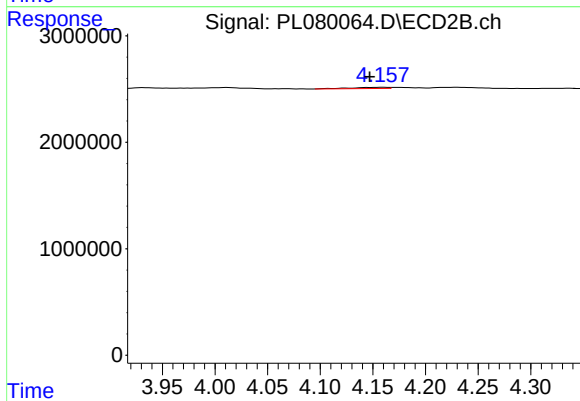
#4 Heptachlor

R.T.: 3.887 min
Delta R.T.: 0.020 min
Response: 117423
Conc: 0.04 ng/ml



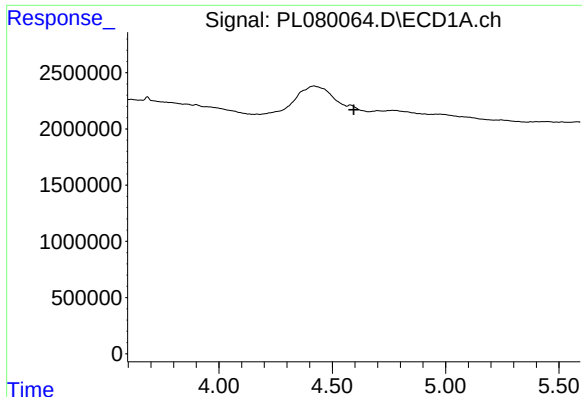
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

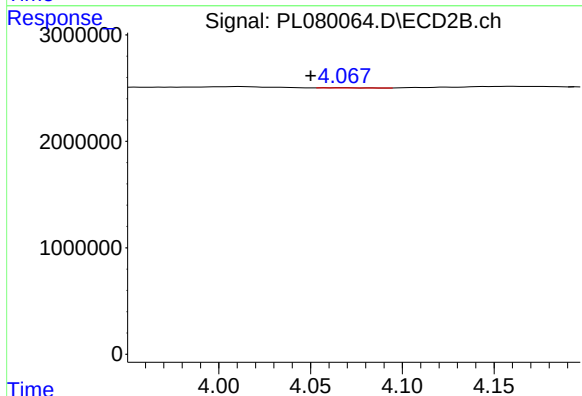
R.T.: 4.159 min
Delta R.T.: 0.012 min
Response: 273378
Conc: 0.09 ng/ml



#7 delta-BHC

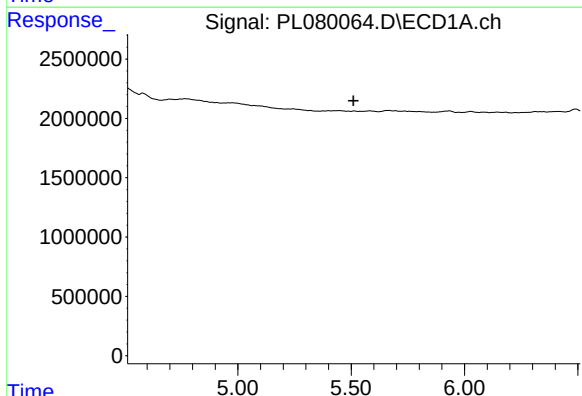
R.T.: 0.000 min
Exp R.T.: 4.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



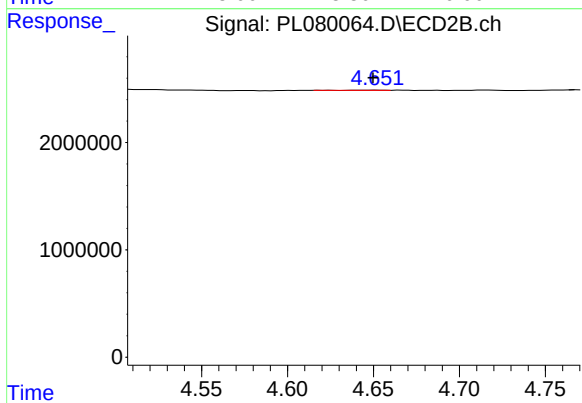
#7 delta-BHC

R.T.: 4.068 min
Delta R.T.: 0.018 min
Response: 22478
Conc: 0.01 ng/ml



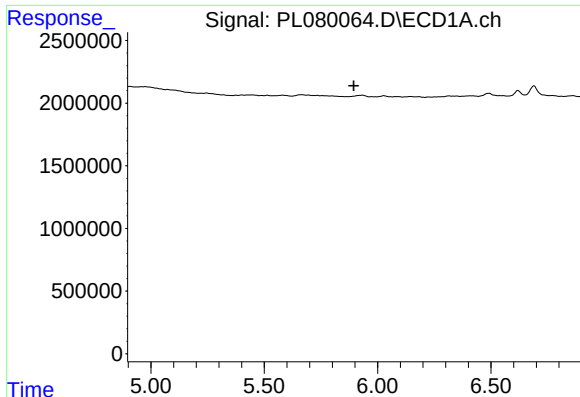
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

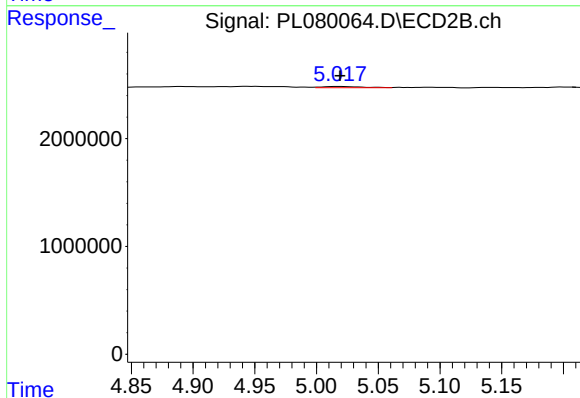
R.T.: 4.653 min
Delta R.T.: 0.003 min
Response: 17377
Conc: 0.01 ng/ml



#9 Endosulfan I

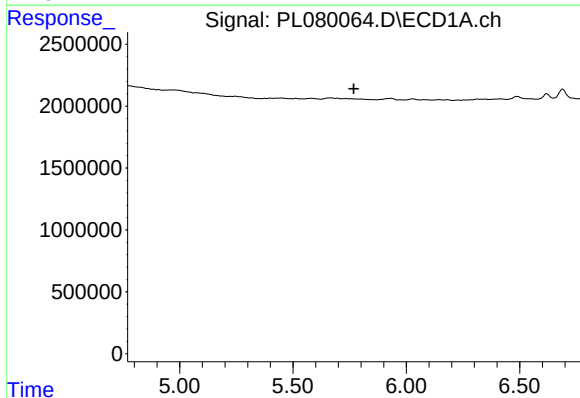
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



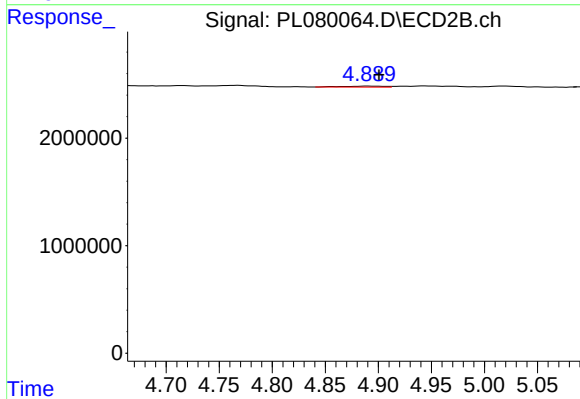
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 261557
Conc: 0.10 ng/ml



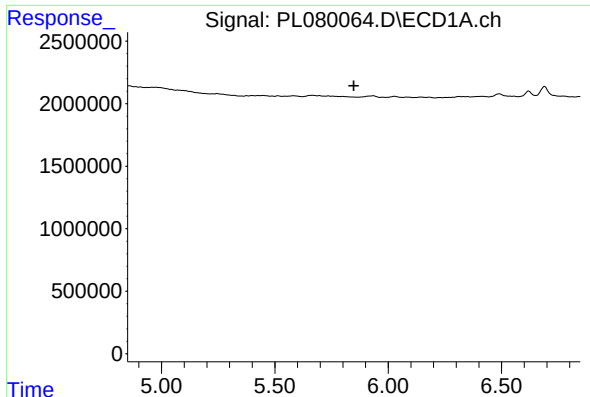
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

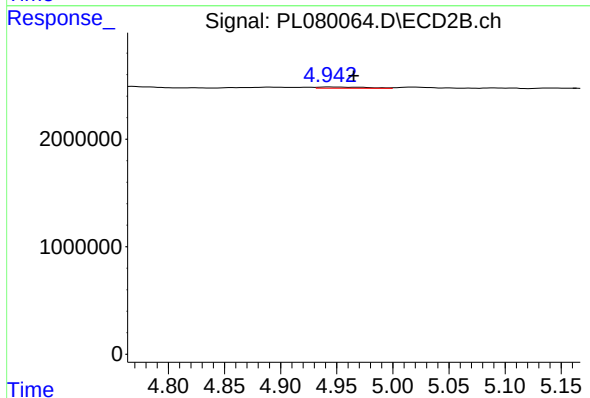
R.T.: 4.890 min
Delta R.T.: -0.010 min
Response: 229462
Conc: 0.08 ng/ml



#11 alpha-Chlordane

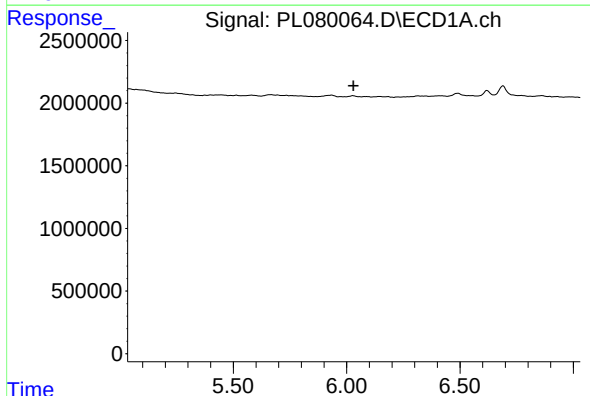
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



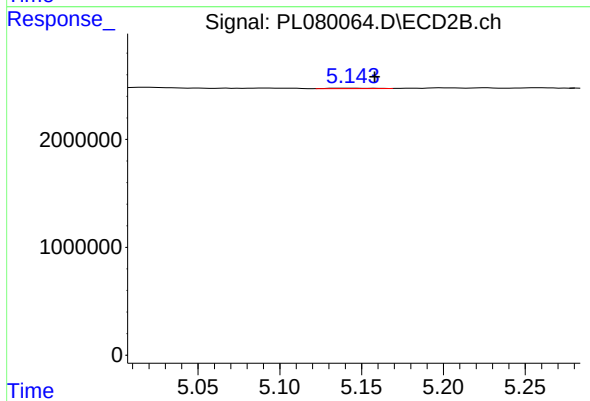
#11 alpha-Chlordane

R.T.: 4.943 min
Delta R.T.: -0.022 min
Response: 337491
Conc: 0.12 ng/ml



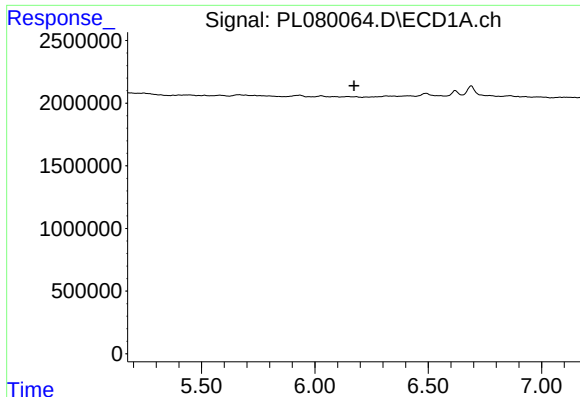
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

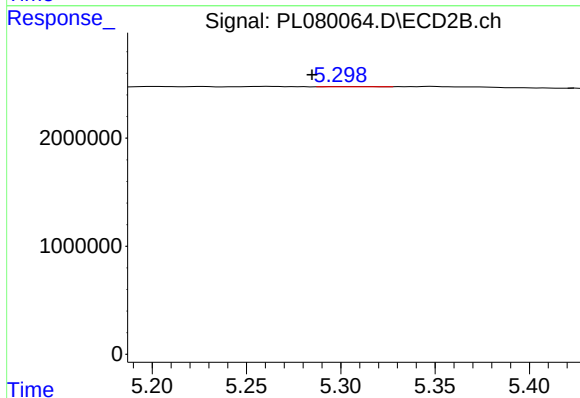
R.T.: 5.144 min
Delta R.T.: -0.014 min
Response: 66245
Conc: 0.03 ng/ml



#13 Dieldrin

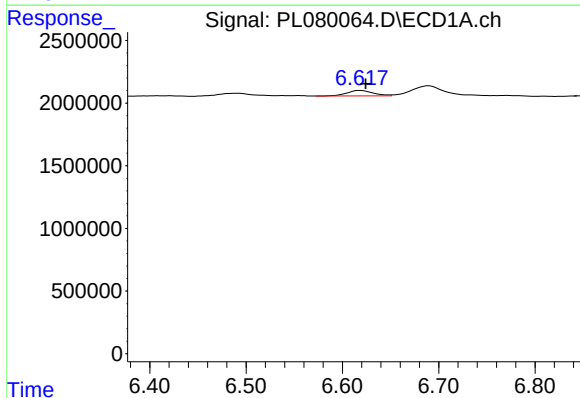
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



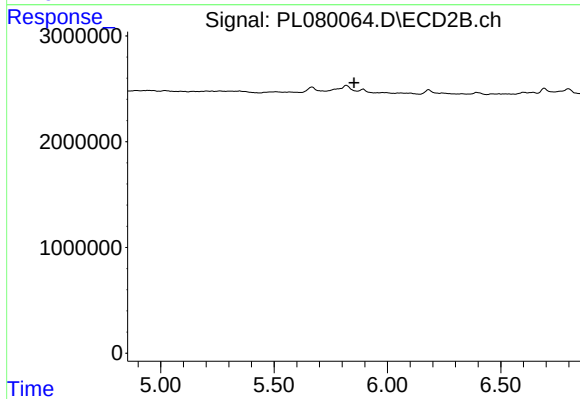
#13 Dieldrin

R.T.: 5.301 min
Delta R.T.: 0.016 min
Response: 24875
Conc: 0.01 ng/ml



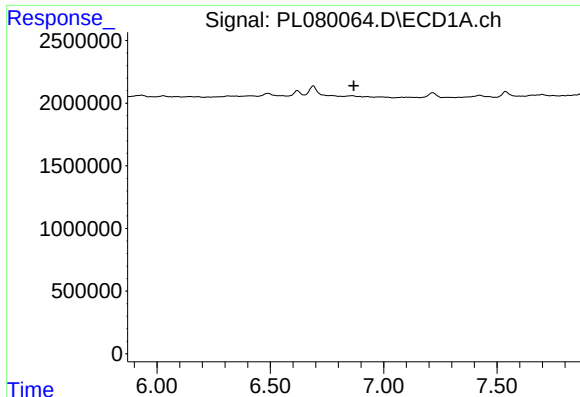
#15 Endosulfan II

R.T.: 6.619 min
Delta R.T.: -0.006 min
Response: 835898
Conc: 0.54 ng/ml



#15 Endosulfan II

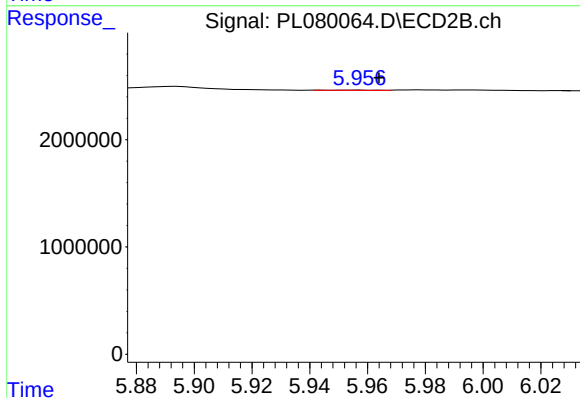
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

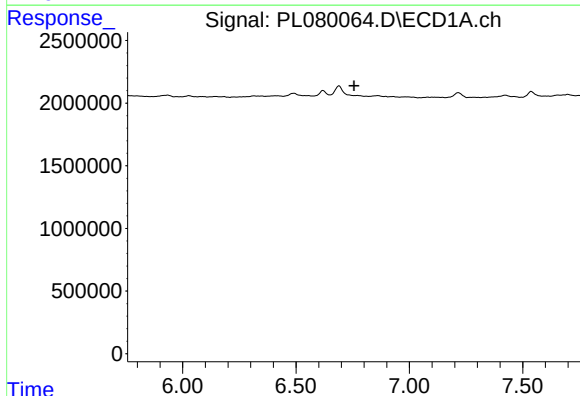
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



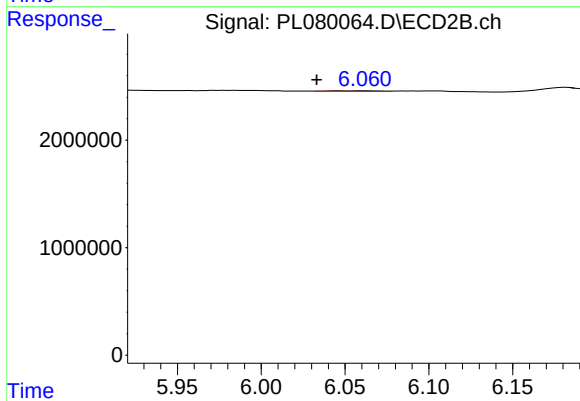
#17 4,4'-DDT

R.T.: 5.956 min
Delta R.T.: -0.008 min
Response: 23294
Conc: 0.01 ng/ml



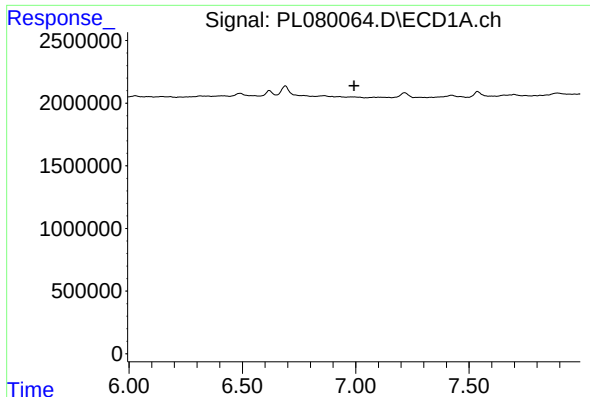
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

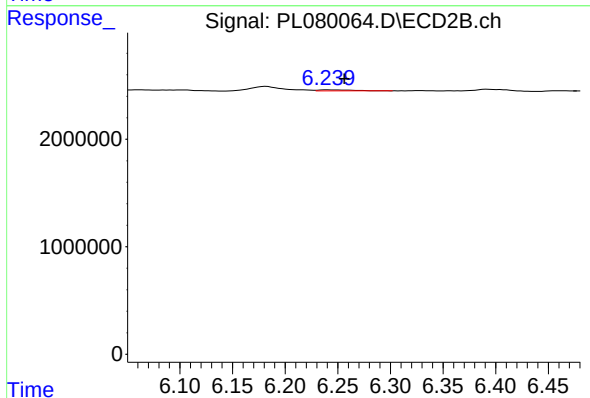
R.T.: 6.061 min
Delta R.T.: 0.028 min
Response: 139193
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

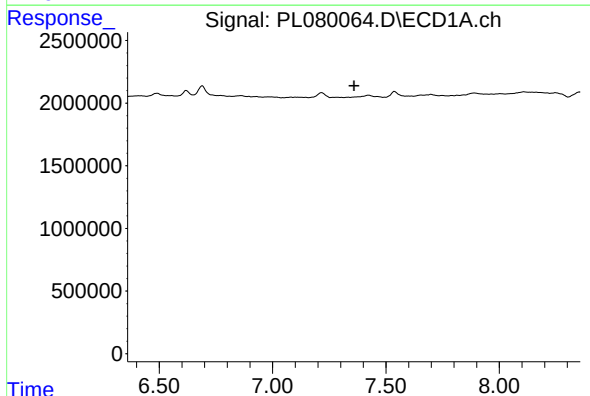
R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



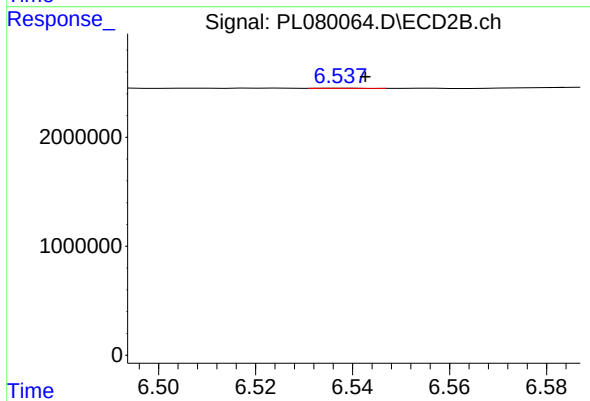
#19 Endosulfan Sulfate

R.T.: 6.241 min
Delta R.T.: -0.015 min
Response: 185467
Conc: 0.08 ng/ml



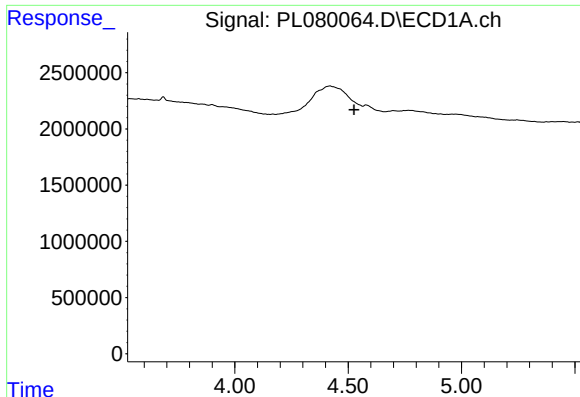
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#20 Methoxychlor

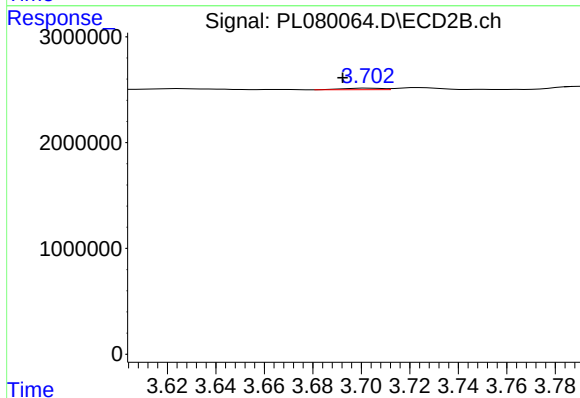
R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 13846
Conc: 0.01 ng/ml



#23 Chlordane-1

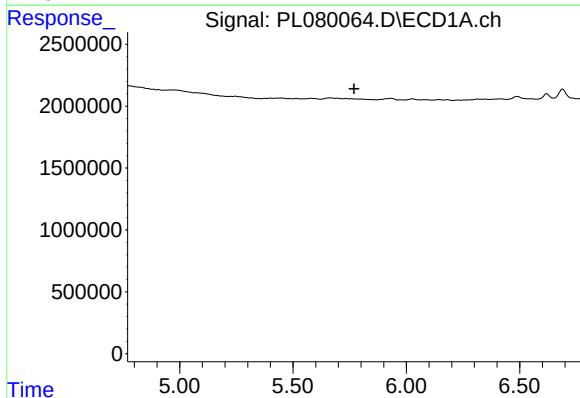
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



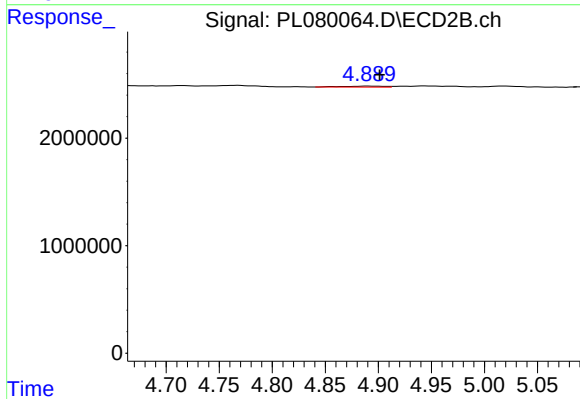
#23 Chlordane-1

R.T.: 3.703 min
Delta R.T.: 0.010 min
Response: 162015
Conc: 2.08 ng/ml



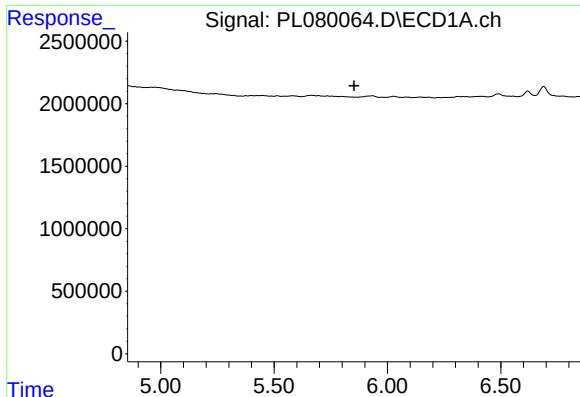
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#25 Chlordane-3

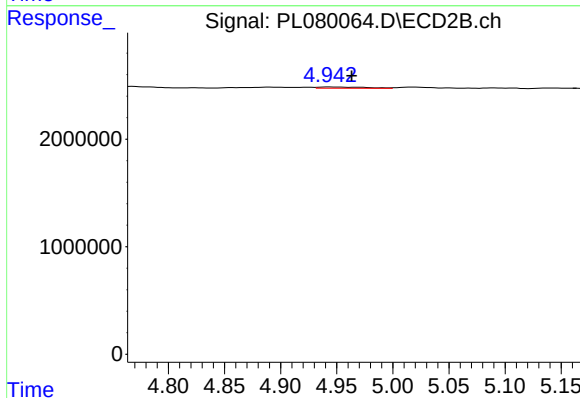
R.T.: 4.890 min
Delta R.T.: -0.011 min
Response: 229462
Conc: 0.88 ng/ml



#26 Chlordane-4

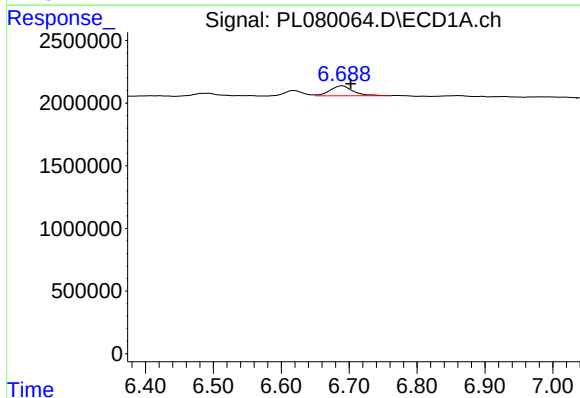
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



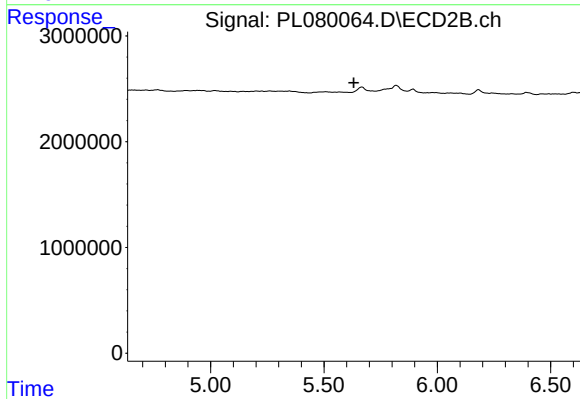
#26 Chlordane-4

R.T.: 4.943 min
Delta R.T.: -0.021 min
Response: 337491
Conc: 1.28 ng/ml



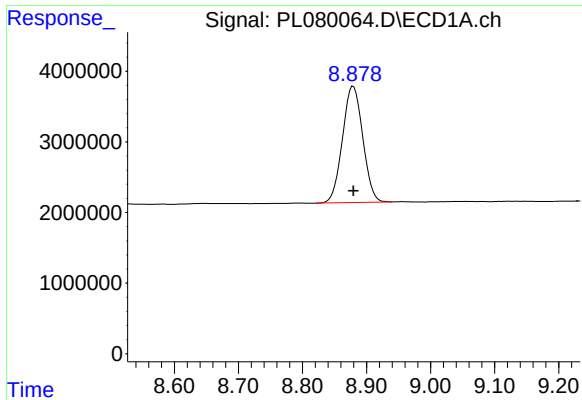
#27 Chlordane-5

R.T.: 6.690 min
Delta R.T.: -0.013 min
Response: 1852046
Conc: 28.96 ng/ml



#27 Chlordane-5

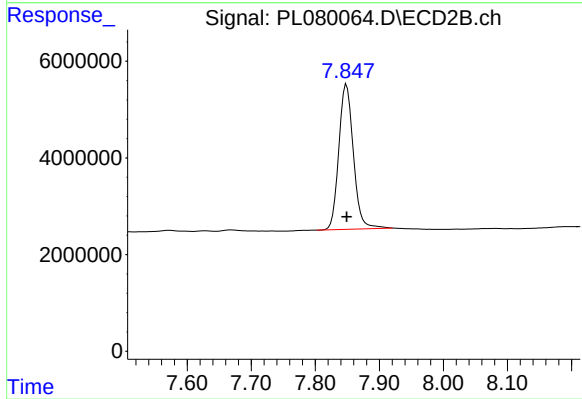
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 36219292
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 47461271
Conc: 21.01 ng/ml