

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 07:44
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:22:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	0.000	2.673f	0	27173	N.D.	0.024 #
28)	SA Decachlor...	0.000	7.861	0	22005	N.D.	0.020 #
Target Compounds							
2)	A alpha-BHC	3.910f	0.000	229305	0	0.078	N.D. #
3)	MA gamma-BHC...	0.000	3.516	0	26299	N.D.	0.017 #
4)	MA Heptachlor	4.883f	0.000	515629	0	0.190	N.D. #
7)	B delta-BHC	4.725f	0.000	1351933	0	0.507	N.D. #
8)	B Heptachlo...	5.643	0.000	2438032	0	0.913	N.D. #
9)	A Endosulfan I	6.003	5.039f	271586	435802	0.115	0.355 #
11)	B alpha-Chl...	5.974	4.970	230931	237632	0.091	0.176 #
12)	B 4,4'-DDE	6.151	5.180	180022	-29344	0.089	N.D. #
14)	MA Endrin	0.000	5.589f	0	1072731	N.D.	0.976 #
15)	B Endosulfa...	6.741	5.885f	121343	28995	0.065	0.025 #
16)	A 4,4'-DDD	6.643f	5.719	1819977	-16812	1.239	N.D. #
17)	MA 4,4'-DDT	0.000	5.971	0	55636	N.D.	0.061 #
18)	B Endrin al...	0.000	6.044	0	45492	N.D.	0.051 #
19)	B Endosulfa...	7.091f	6.269	164306	43742	0.095	0.040 #
20)	A Methoxychlor	7.461	6.577	152490	13194	0.195	0.028 #
22)	Mirex	8.072	6.957	256573	26692	0.179	0.026 #
26)	Chlordane-4	5.974	4.970	230931	237632	0.057	0.166 #
27)	Chlordane-5	0.000	5.885f	0	28995	N.D.	0.063 #

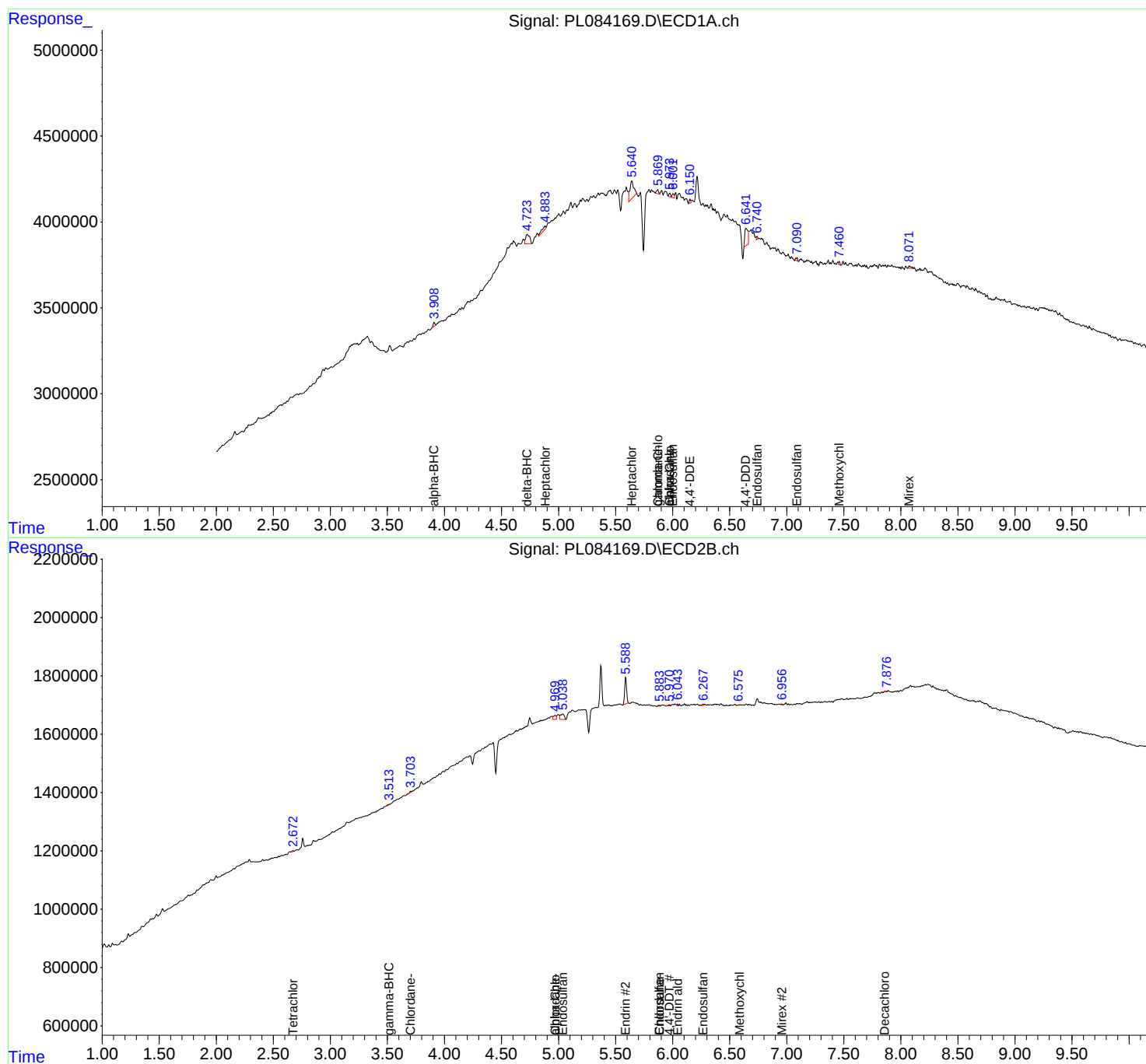
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

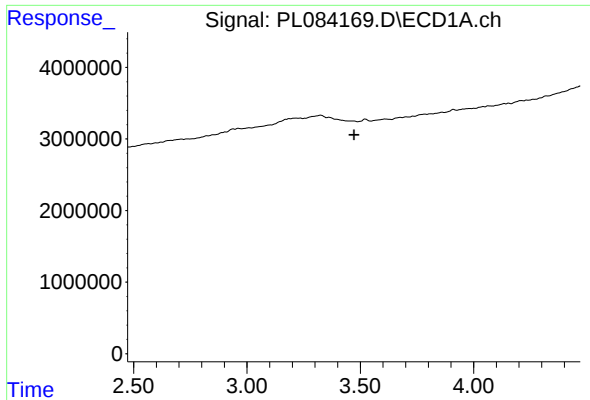
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084169.D
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Acq On : 25 Jul 2023 07:44
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:22:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
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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

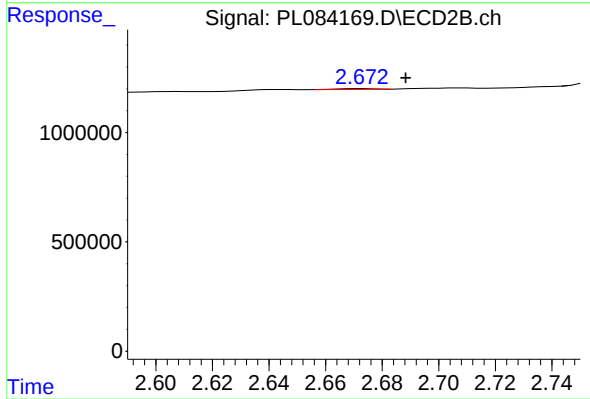




#1 Tetrachloro-m-xylene

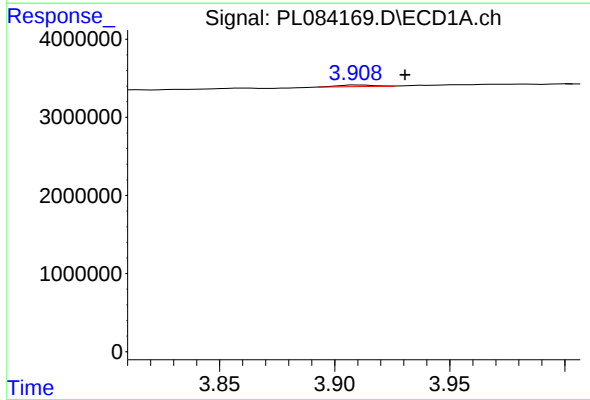
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



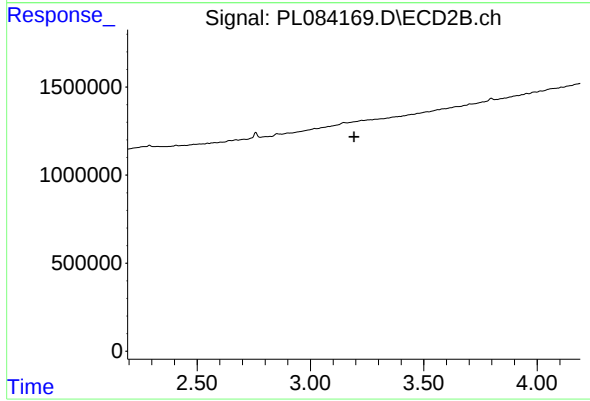
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.016 min
Response: 27173
Conc: 0.02 ng/ml



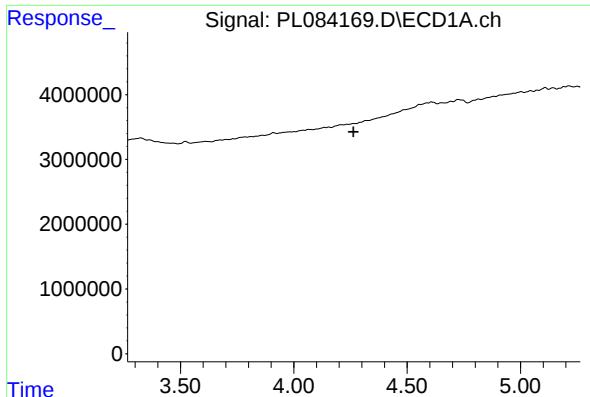
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.020 min
Response: 229305
Conc: 0.08 ng/ml



#2 alpha-BHC

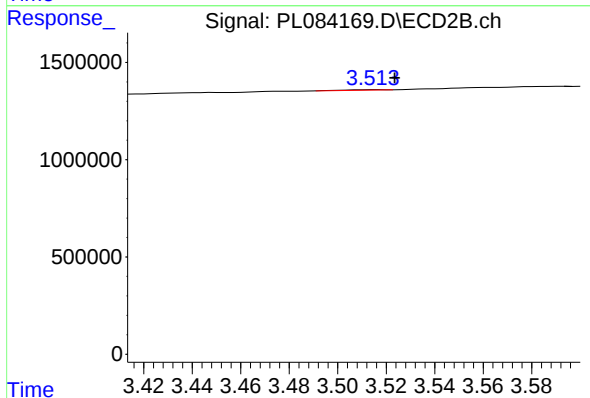
R.T.: 0.000 min
Exp R.T.: 3.193 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

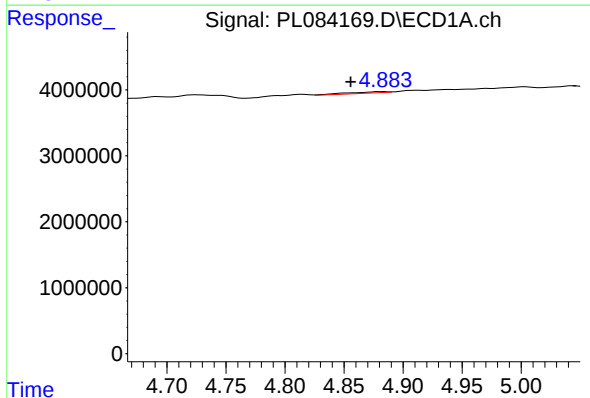
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



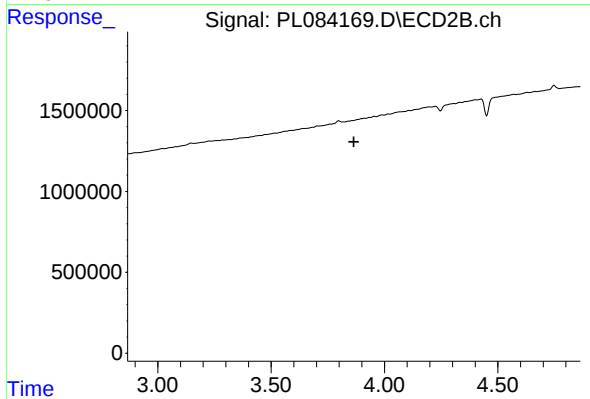
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: -0.008 min
Response: 26299
Conc: 0.02 ng/ml



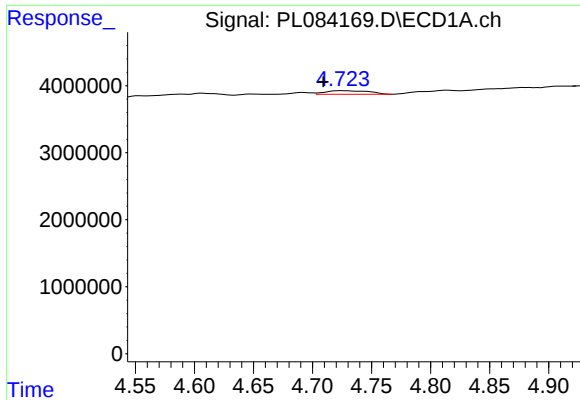
#4 Heptachlor

R.T.: 4.883 min
Delta R.T.: 0.028 min
Response: 515629
Conc: 0.19 ng/ml



#4 Heptachlor

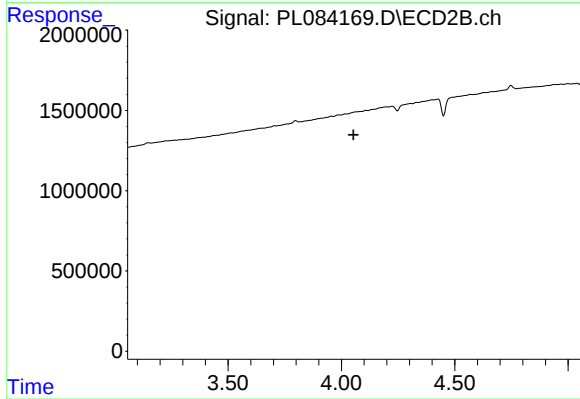
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#7 delta-BHC

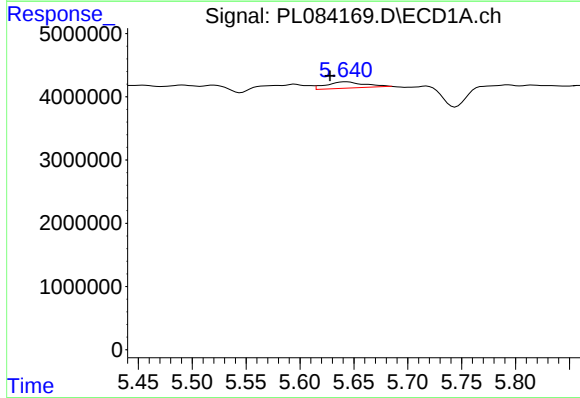
R.T.: 4.725 min
Delta R.T.: 0.016 min
Response: 1351933
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



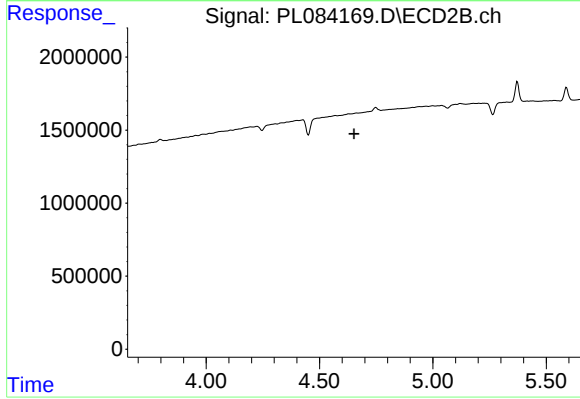
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



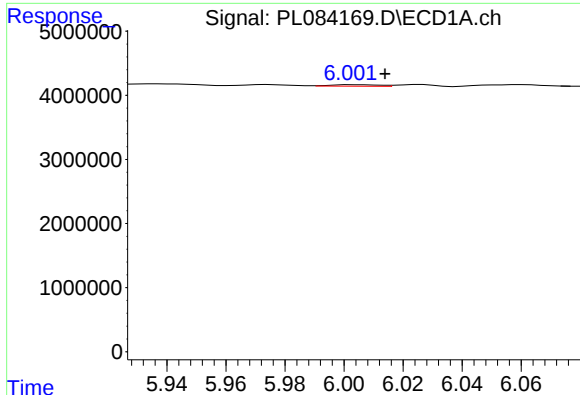
#8 Heptachlor epoxide

R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 2438032
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

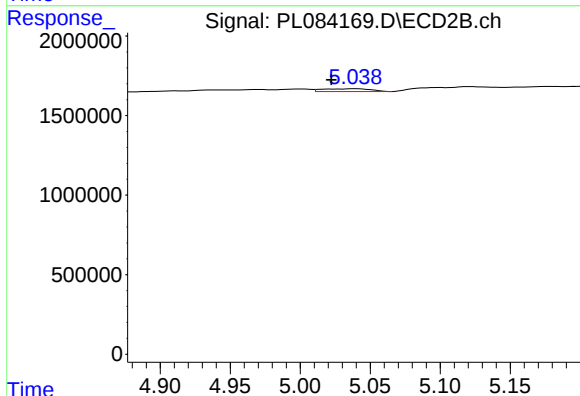
R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



#9 Endosulfan I

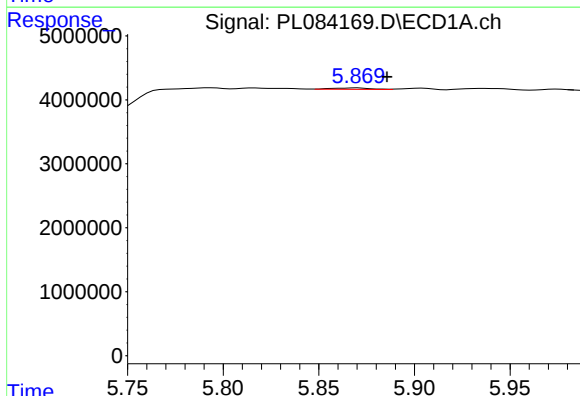
R.T.: 6.003 min
Delta R.T.: -0.011 min
Response: 271586
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



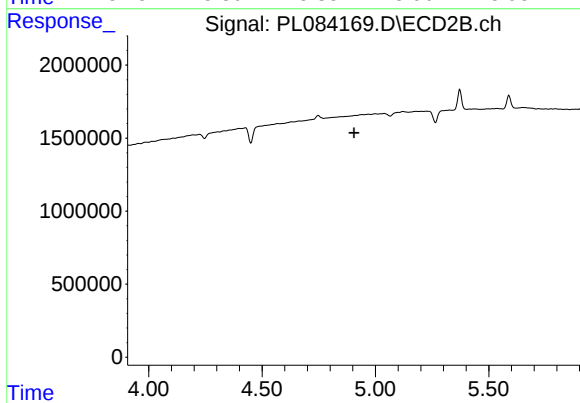
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: 0.017 min
Response: 435802
Conc: 0.36 ng/ml



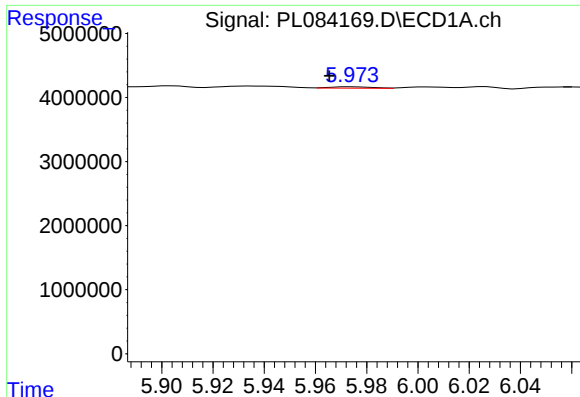
#10 gamma-Chlordane

R.T.: 5.871 min
Delta R.T.: -0.015 min
Response: 305441
Conc: 0.12 ng/ml



#10 gamma-Chlordane

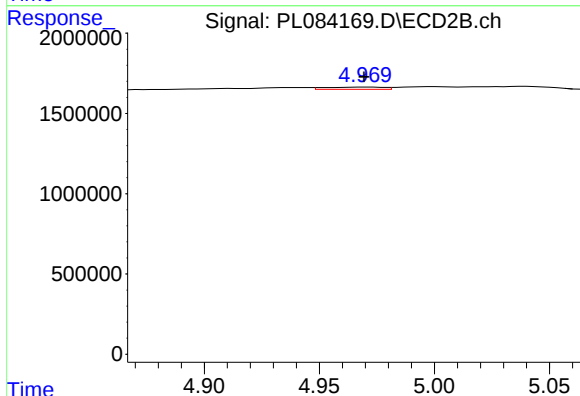
R.T.: 4.912 min
Delta R.T.: 0.006 min
Response: -487054
Conc: N.D.



#11 alpha-Chlordane

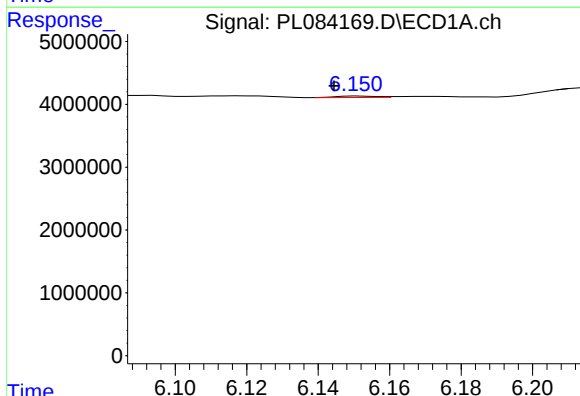
R.T.: 5.974 min
Delta R.T.: 0.009 min
Response: 230931
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



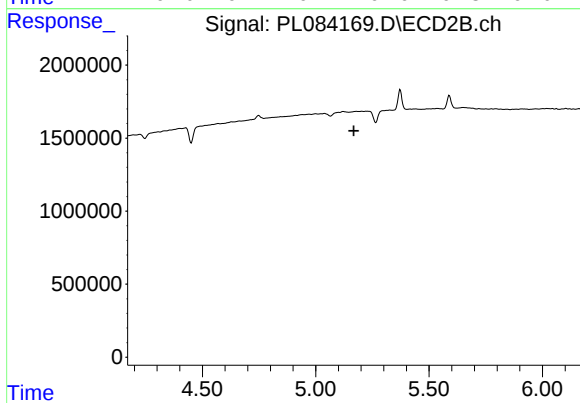
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 237632
Conc: 0.18 ng/ml



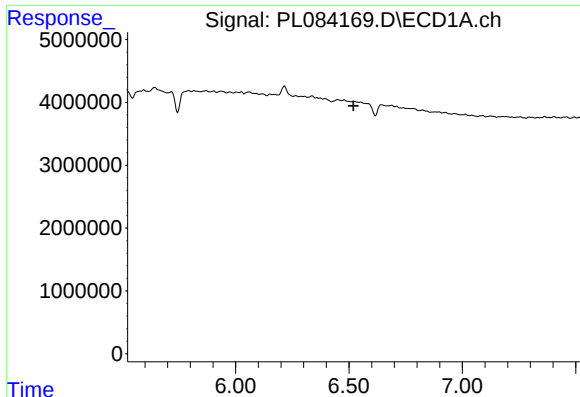
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.007 min
Response: 180022
Conc: 0.09 ng/ml



#12 4,4'-DDE

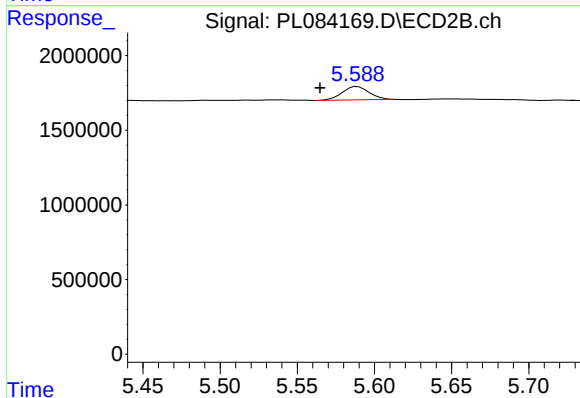
R.T.: 5.180 min
Delta R.T.: 0.012 min
Response: -29344
Conc: N.D.



#14 Endrin

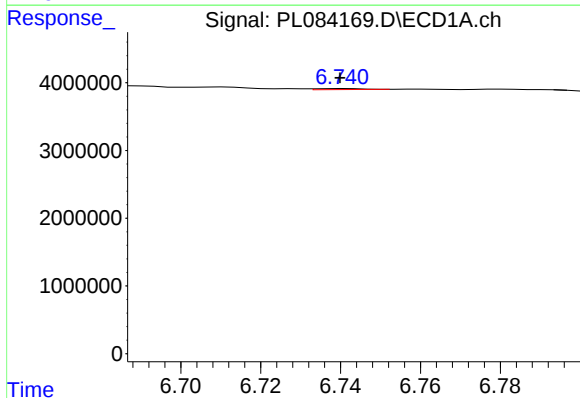
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



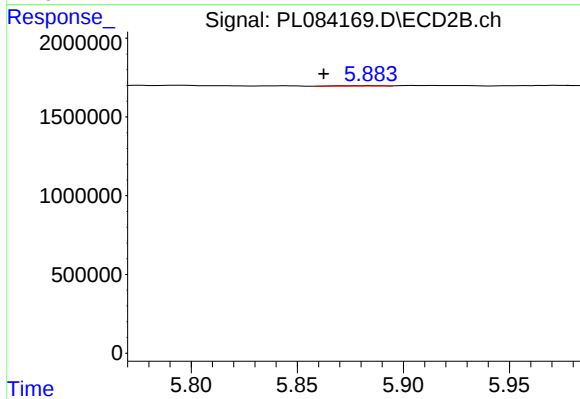
#14 Endrin

R.T.: 5.589 min
Delta R.T.: 0.024 min
Response: 1072731
Conc: 0.98 ng/ml



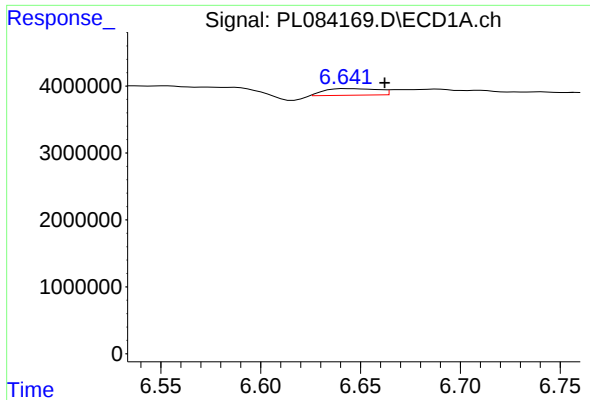
#15 Endosulfan II

R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 121343
Conc: 0.06 ng/ml



#15 Endosulfan II

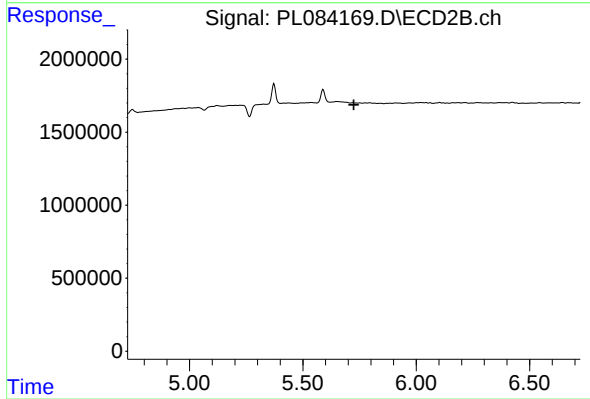
R.T.: 5.885 min
Delta R.T.: 0.022 min
Response: 28995
Conc: 0.03 ng/ml



#16 4,4'-DDD

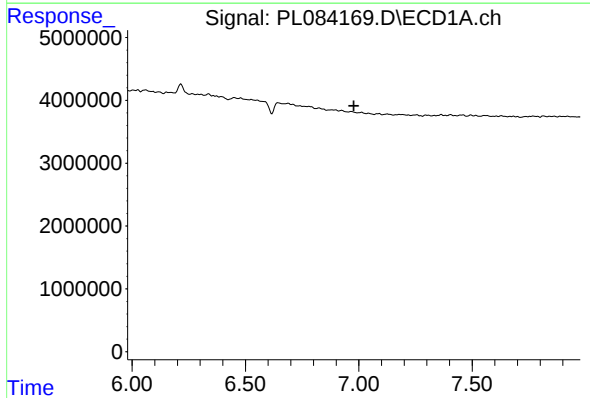
R.T.: 6.643 min
Delta R.T.: -0.019 min
Response: 1819977
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



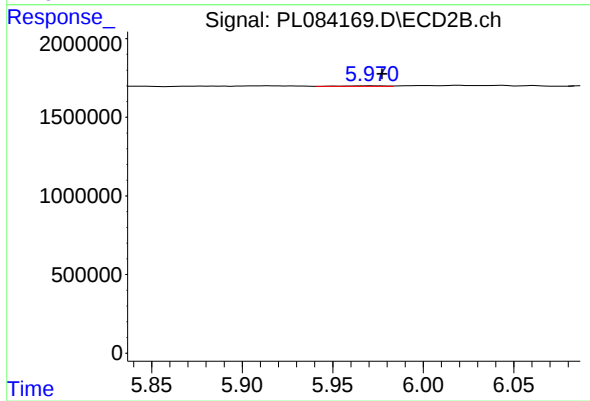
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: -0.006 min
Response: -16812
Conc: N.D.



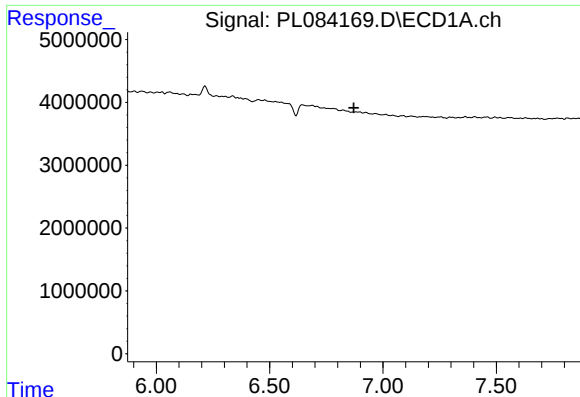
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

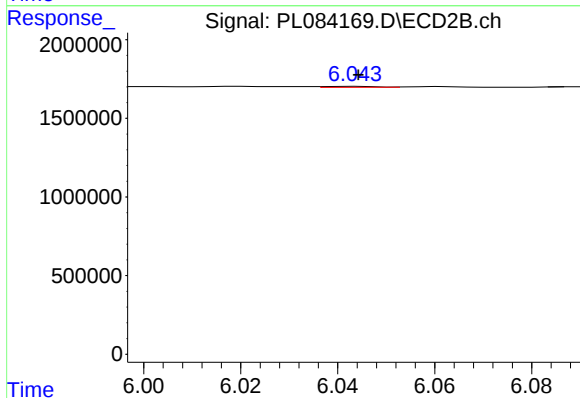
R.T.: 5.971 min
Delta R.T.: -0.006 min
Response: 55636
Conc: 0.06 ng/ml



#18 Endrin aldehyde

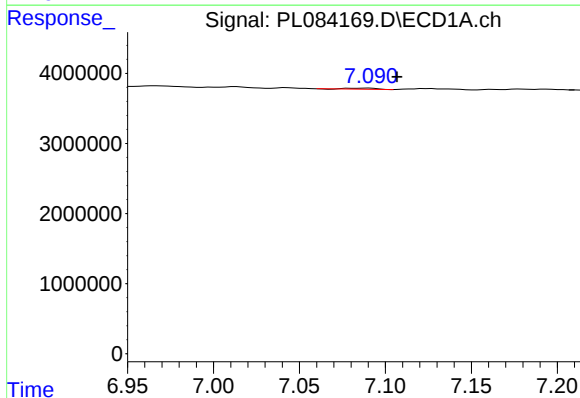
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



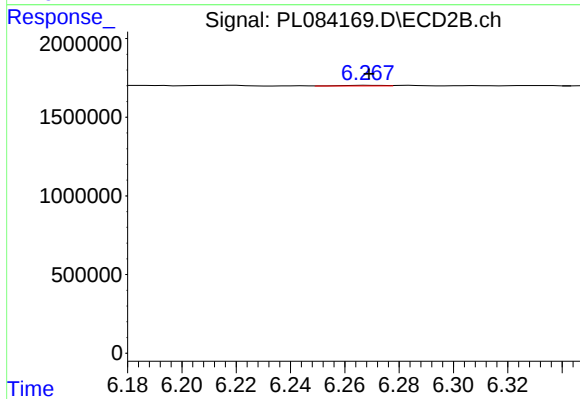
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 45492
Conc: 0.05 ng/ml



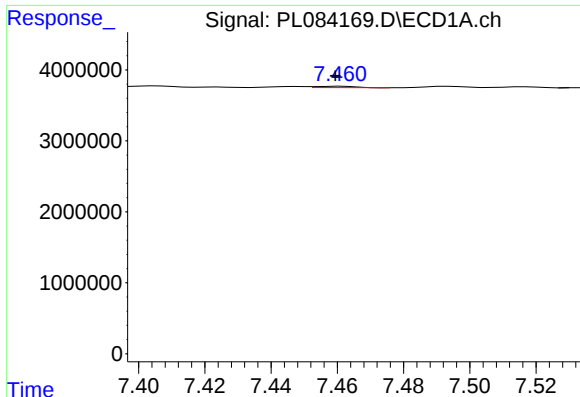
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: -0.016 min
Response: 164306
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

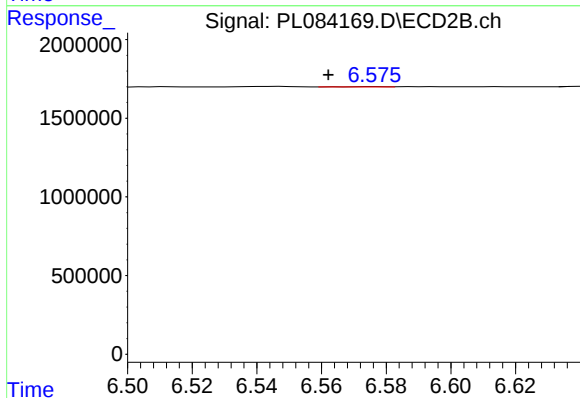
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 43742
Conc: 0.04 ng/ml



#20 Methoxychlor

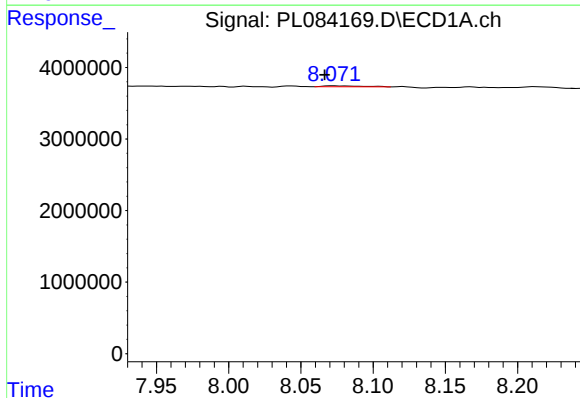
R.T.: 7.461 min
Delta R.T.: 0.001 min
Response: 152490
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



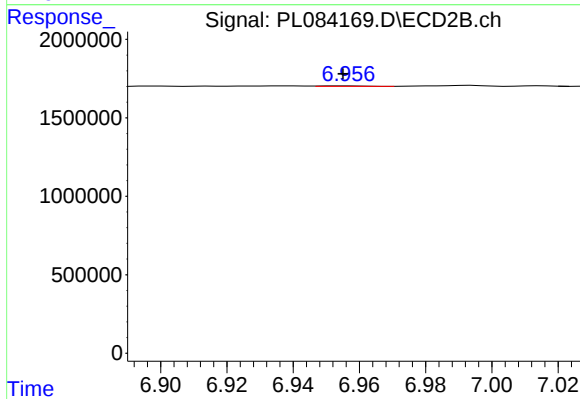
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: 0.015 min
Response: 13194
Conc: 0.03 ng/ml



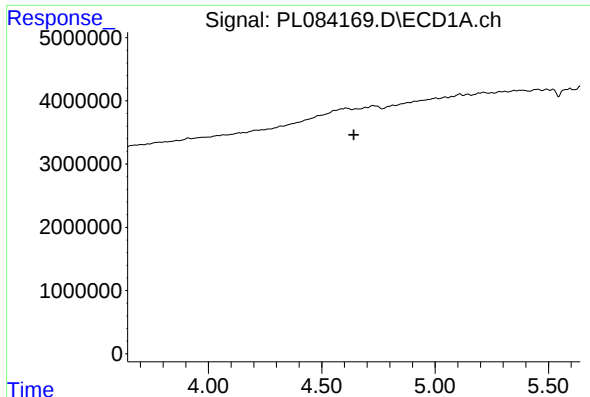
#22 Mirex

R.T.: 8.072 min
Delta R.T.: 0.006 min
Response: 256573
Conc: 0.18 ng/ml



#22 Mirex

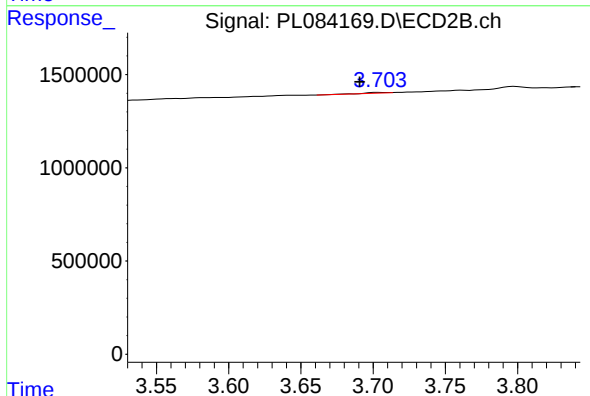
R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 26692
Conc: 0.03 ng/ml



#23 Chlordane-1

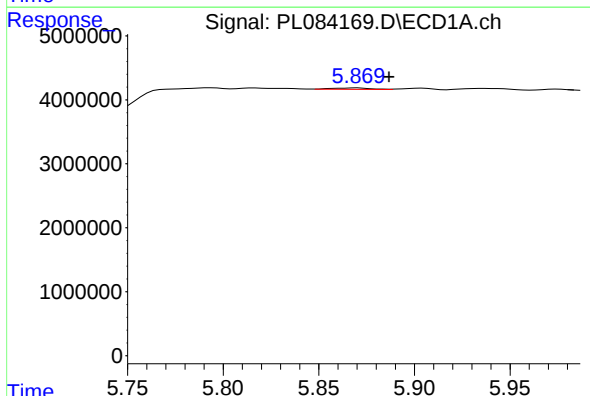
R.T.: 4.648 min
Delta R.T.: 0.007 min
Response: -134381
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



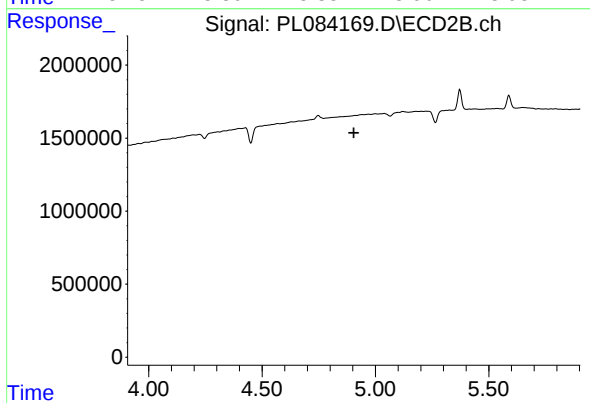
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 40987
Conc: 0.10 ng/ml



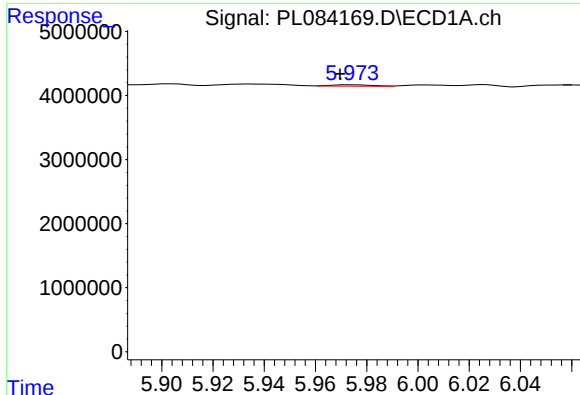
#25 Chlordane-3

R.T.: 5.871 min
Delta R.T.: -0.016 min
Response: 305441
Conc: 0.09 ng/ml



#25 Chlordane-3

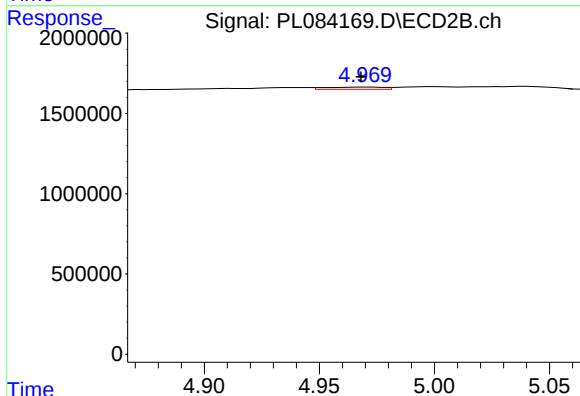
R.T.: 4.912 min
Delta R.T.: 0.007 min
Response: -487054
Conc: N.D.



#26 Chlordane-4

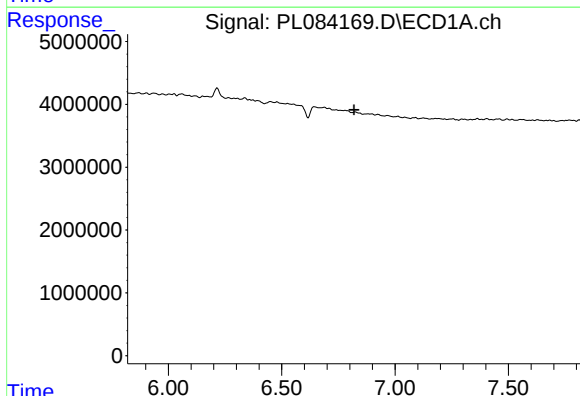
R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 230931
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



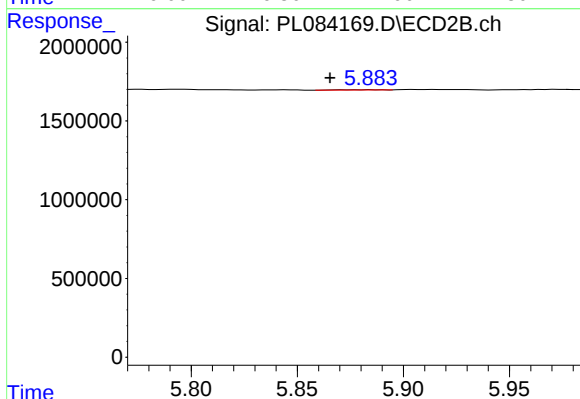
#26 Chlordane-4

R.T.: 4.970 min
Delta R.T.: 0.002 min
Response: 237632
Conc: 0.17 ng/ml



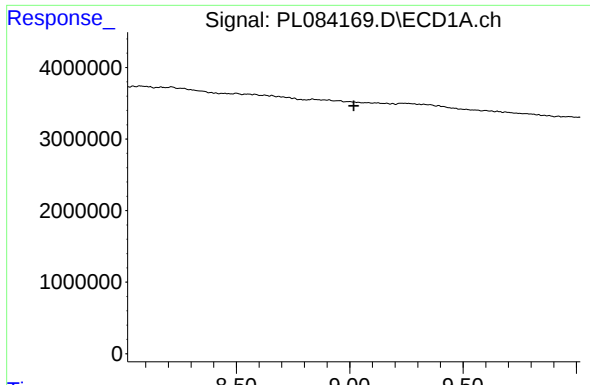
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

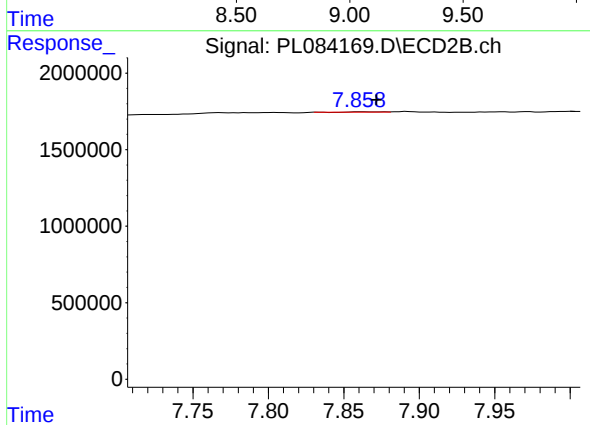
R.T.: 5.885 min
Delta R.T.: 0.019 min
Response: 28995
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.011 min
Response: 22005
Conc: 0.02 ng/ml