

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
 Data File : PL065790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 18:03
 Operator : AR\AJ
 Sample : M1874-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:15:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.279	3.781	53386235	57515585	20.494	20.953
28)	SA Decachlor...	7.912	8.730	49631923	46964795	21.430	20.831
Target Compounds							
2)	A alpha-BHC	0.000	4.192f	0	68725	N.D.	0.017 #
4)	MA Heptachlor	4.236f	4.945	604949	722535	0.168	0.205
5)	MB Aldrin	0.000	5.221	0	229005	N.D.	0.069 #
6)	B beta-BHC	4.236	4.629	604949	2980541	0.380	1.711 #
8)	B Heptachlo...	4.944f	5.616	310644	28544268	0.099	9.192 #
9)	A Endosulfan I	5.249	0.000	156071	0	0.054	N.D. #
10)	B gamma-Chl...	5.126f	0.000	1611134	0	0.512	N.D. #
12)	B 4,4'-DDE	5.396f	0.000	1719116	0	0.623	N.D. #
13)	MA Dieldrin	5.505	6.241f	363931	145550	0.125	0.052 #
14)	MA Endrin	5.755	0.000	2699464	0	1.000	N.D. #
16)	A 4,4'-DDD	5.889	0.000	1363483	0	0.601	N.D. #
17)	MA 4,4'-DDT	6.118	6.856	829925	2655169	0.394	1.186 #
18)	B Endrin al...	0.000	6.788	0	1206038	N.D.	0.636 #
21)	B Endrin ke...	0.000	7.450	0	1140926	N.D.	0.444 #
22)	Mirex	7.062f	7.917f	29399	249748	0.014	0.128 #
24)	Chlordane-2	4.575f	5.221	6718903	229005	58.459	2.001 #
25)	Chlordane-3	5.126f	0.000	1611134	0	5.184	N.D. #

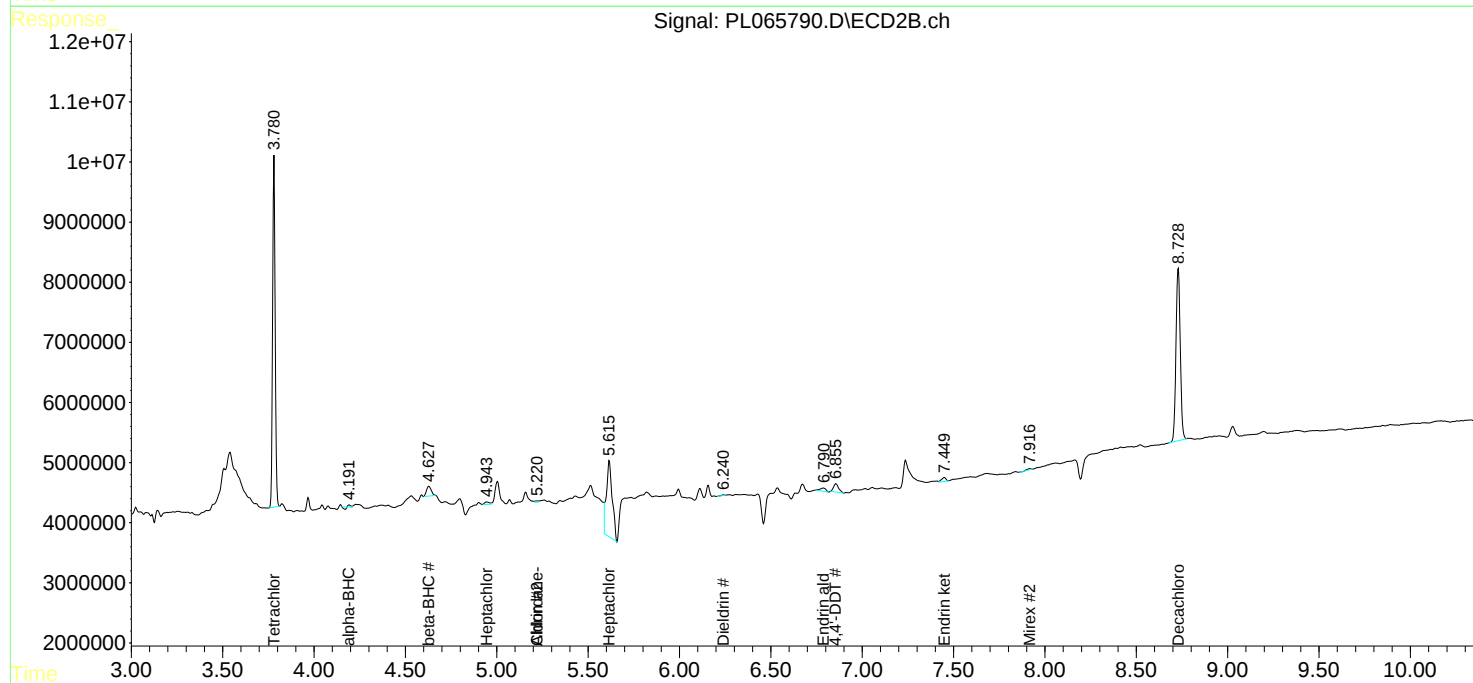
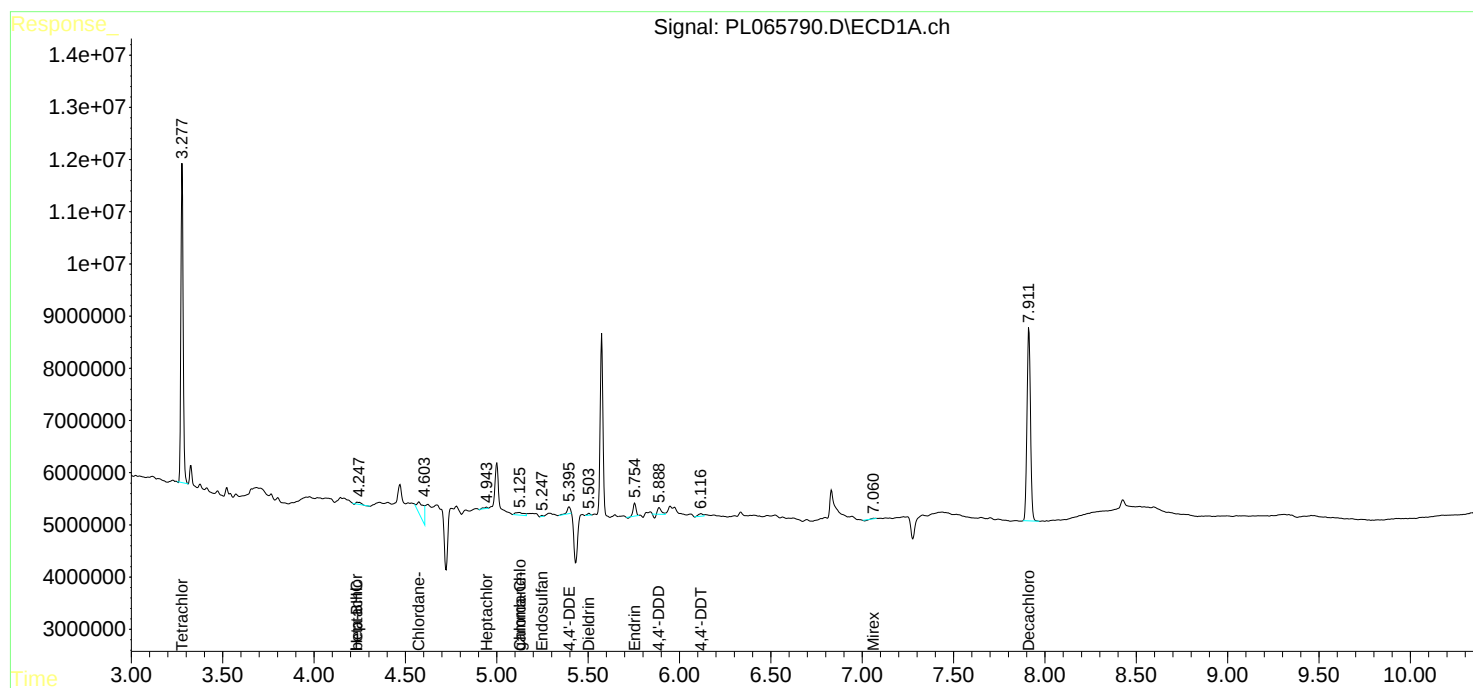
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

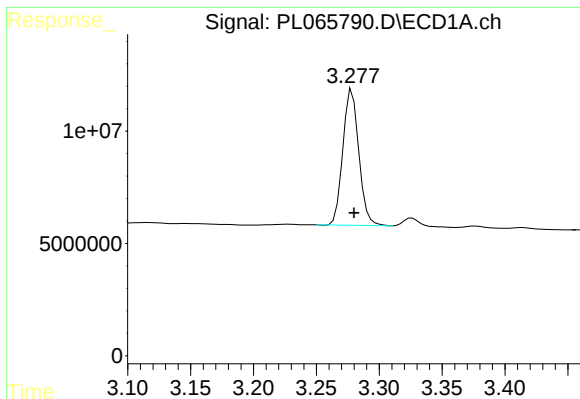
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
Data File : PL065790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 18:03
Operator : AR\AJ
Sample : M1874-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:15:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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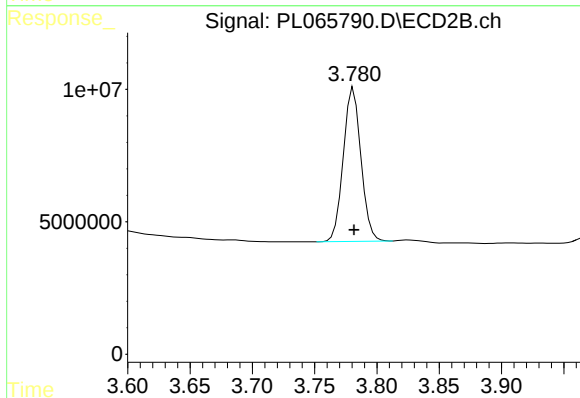




#1 Tetrachloro-m-xylene

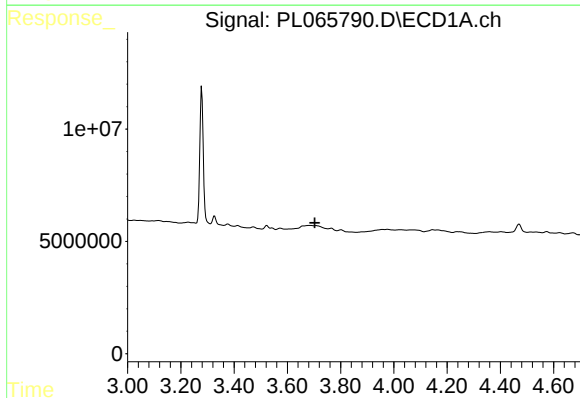
R.T.: 3.279 min
Delta R.T.: -0.001 min
Response: 53386235
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



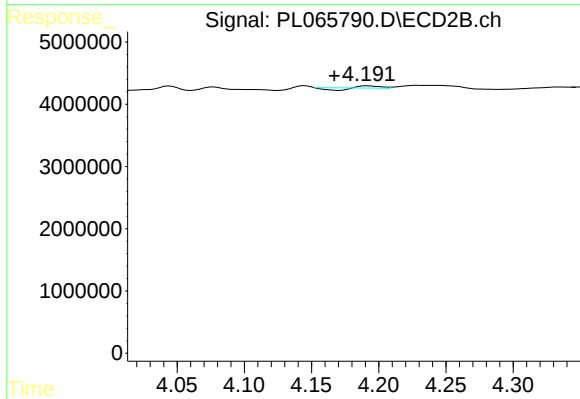
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 57515585
Conc: 20.95 ng/ml



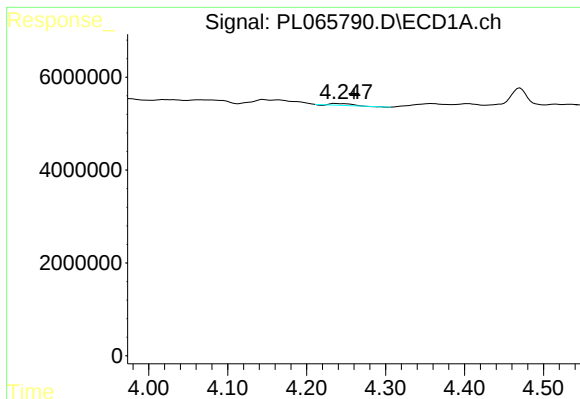
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#2 alpha-BHC

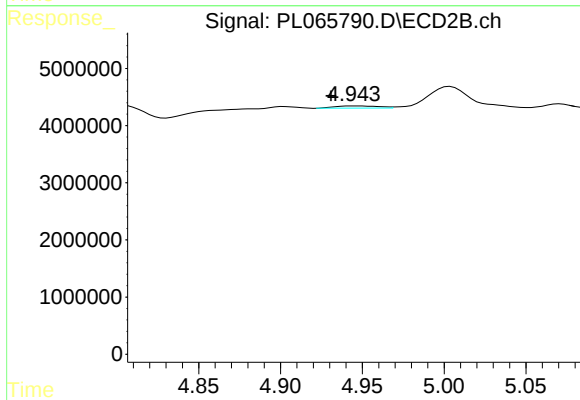
R.T.: 4.192 min
Delta R.T.: 0.025 min
Response: 68725
Conc: 0.02 ng/ml



#4 Heptachlor

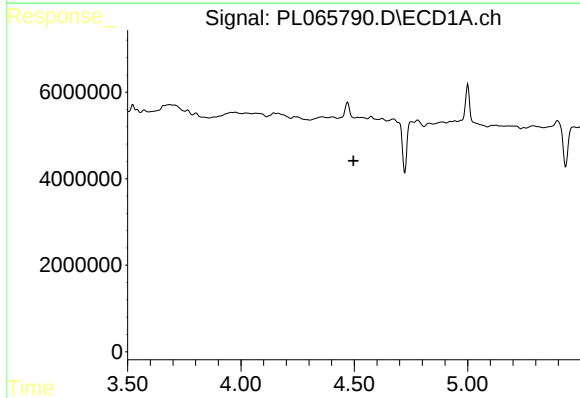
R.T.: 4.236 min
Delta R.T.: -0.025 min
Response: 604949
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



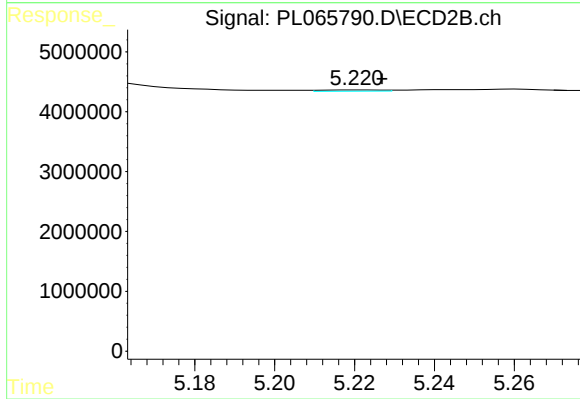
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.014 min
Response: 722535
Conc: 0.20 ng/ml



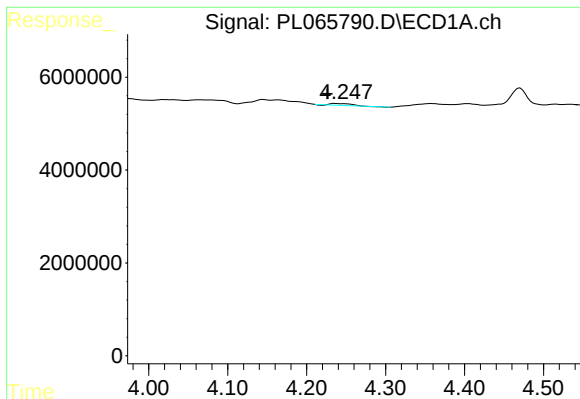
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#5 Aldrin

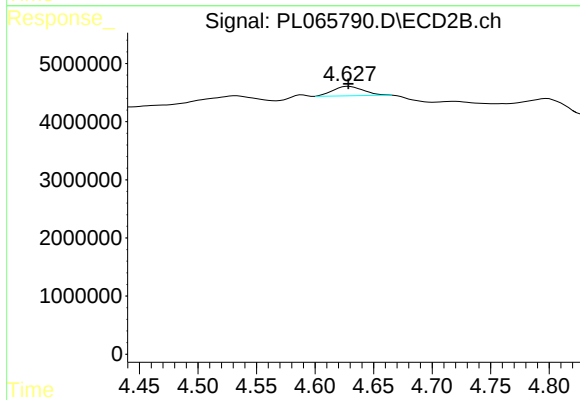
R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 229005
Conc: 0.07 ng/ml



#6 beta-BHC

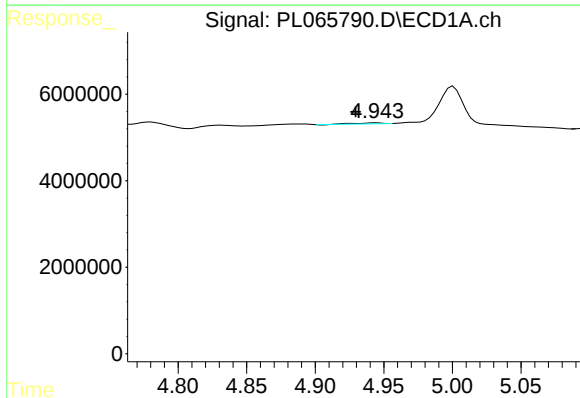
R.T.: 4.236 min
Delta R.T.: 0.009 min
Response: 604949
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



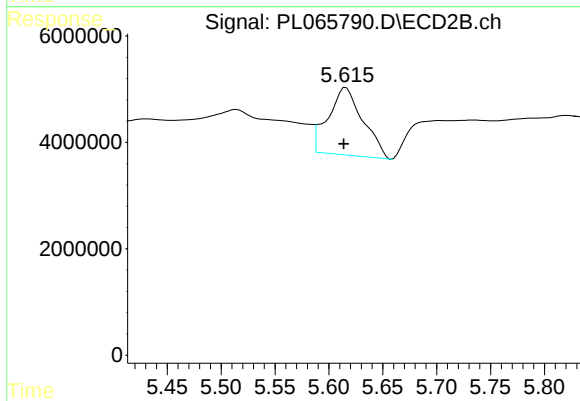
#6 beta-BHC

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 2980541
Conc: 1.71 ng/ml



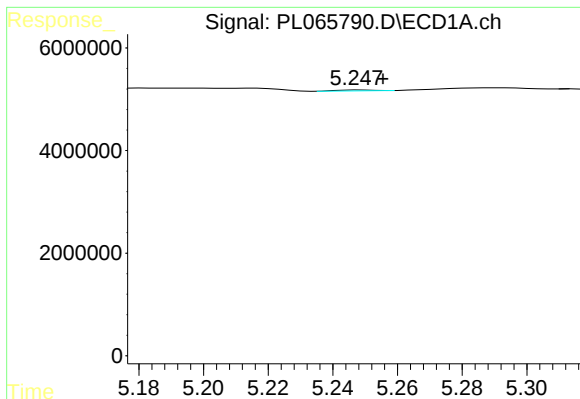
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.015 min
Response: 310644
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

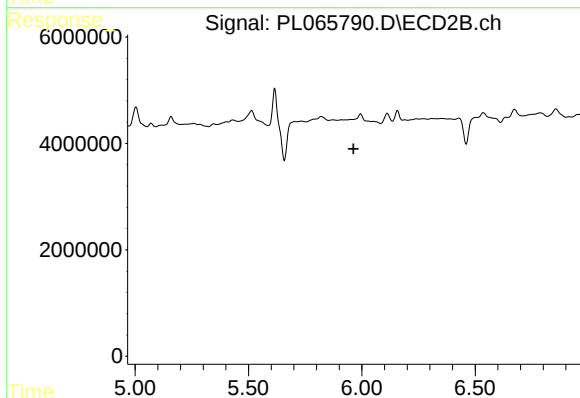
R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 28544268
Conc: 9.19 ng/ml



#9 Endosulfan I

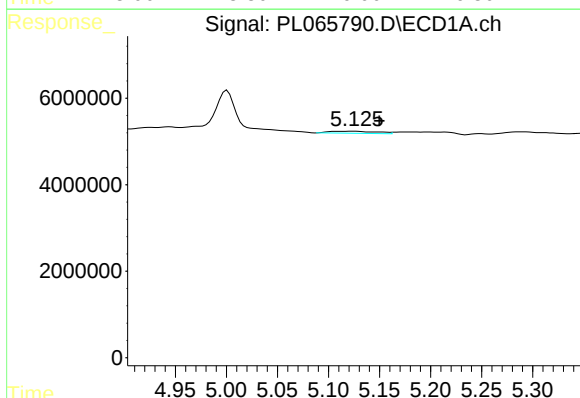
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 156071
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



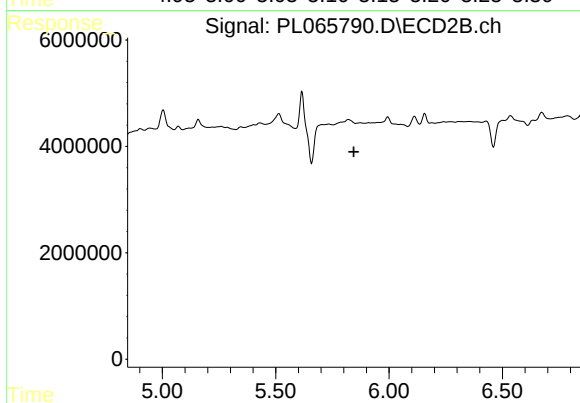
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



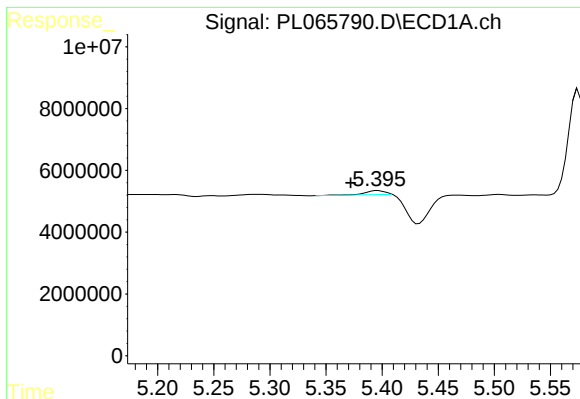
#10 gamma-Chlordane

R.T.: 5.126 min
Delta R.T.: -0.024 min
Response: 1611134
Conc: 0.51 ng/ml



#10 gamma-Chlordane

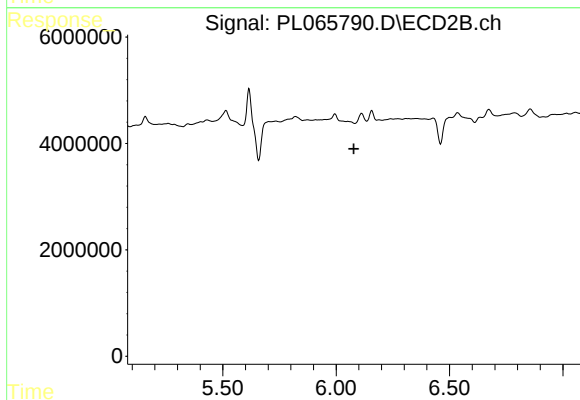
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

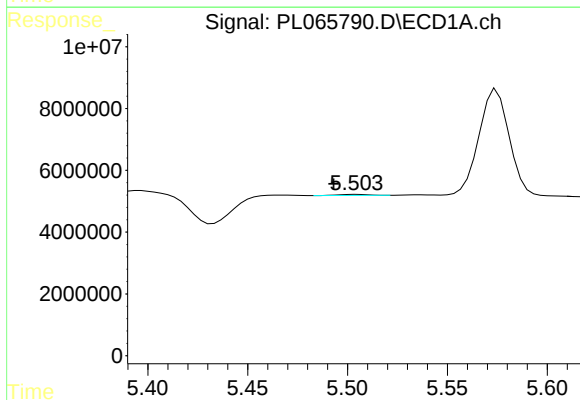
R.T.: 5.396 min
Delta R.T.: 0.024 min
Response: 1719116
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



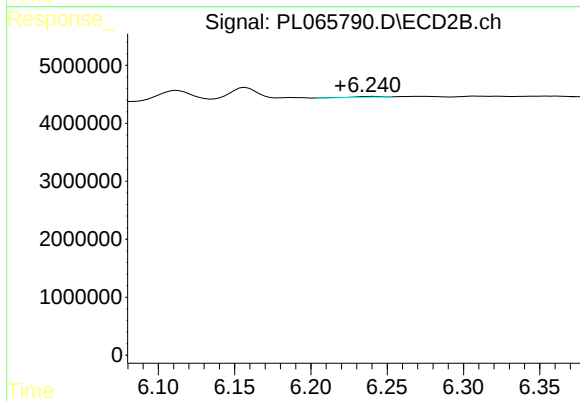
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



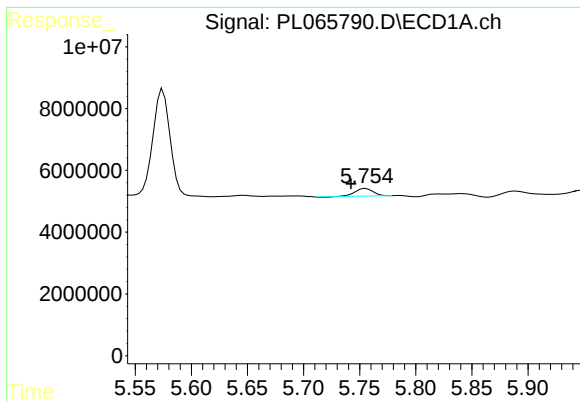
#13 Dieldrin

R.T.: 5.505 min
Delta R.T.: 0.012 min
Response: 363931
Conc: 0.12 ng/ml



#13 Dieldrin

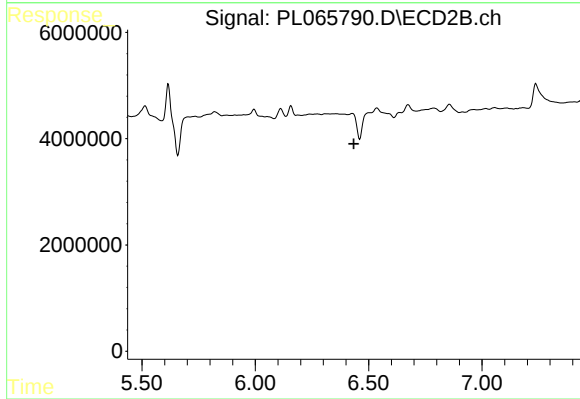
R.T.: 6.241 min
Delta R.T.: 0.022 min
Response: 145550
Conc: 0.05 ng/ml



#14 Endrin

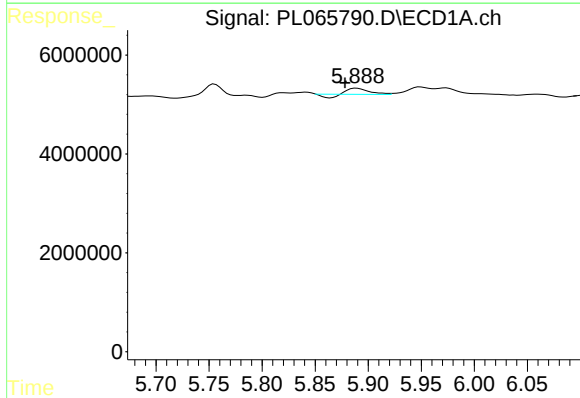
R.T.: 5.755 min
Delta R.T.: 0.013 min
Response: 2699464
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



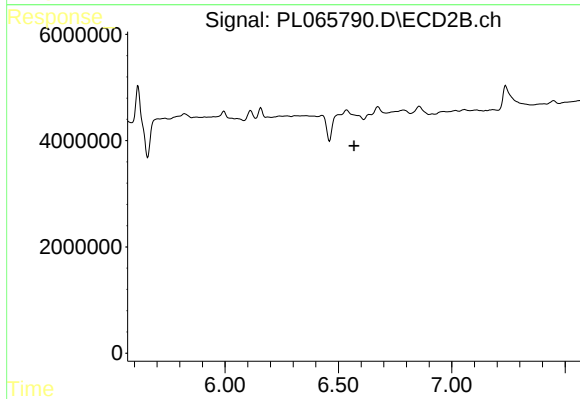
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



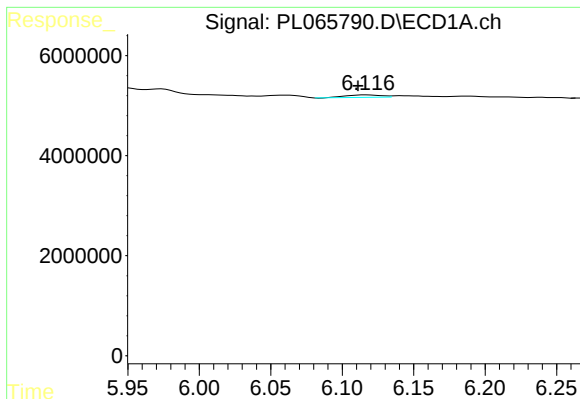
#16 4,4'-DDD

R.T.: 5.889 min
Delta R.T.: 0.011 min
Response: 1363483
Conc: 0.60 ng/ml



#16 4,4'-DDD

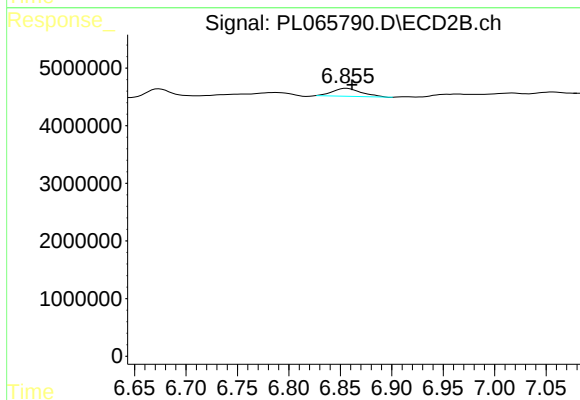
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

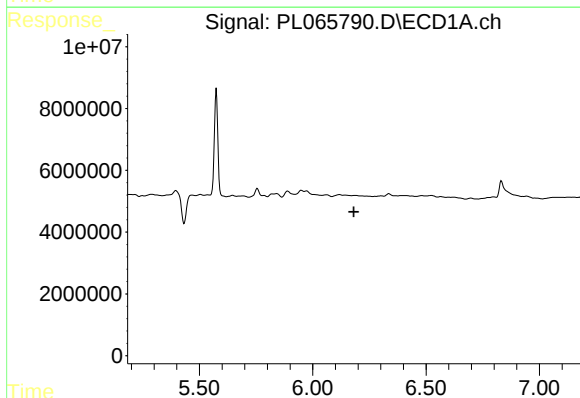
R.T.: 6.118 min
Delta R.T.: 0.006 min
Response: 829925
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



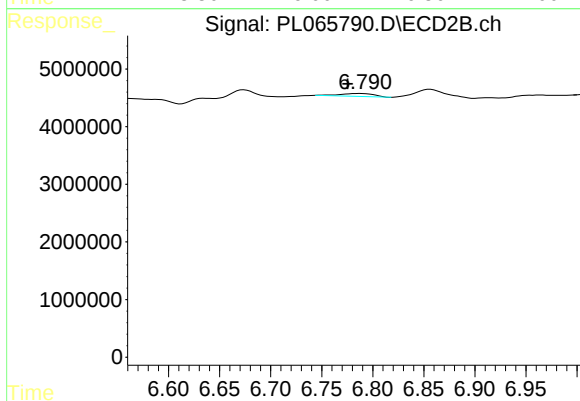
#17 4,4'-DDT

R.T.: 6.856 min
Delta R.T.: -0.005 min
Response: 2655169
Conc: 1.19 ng/ml



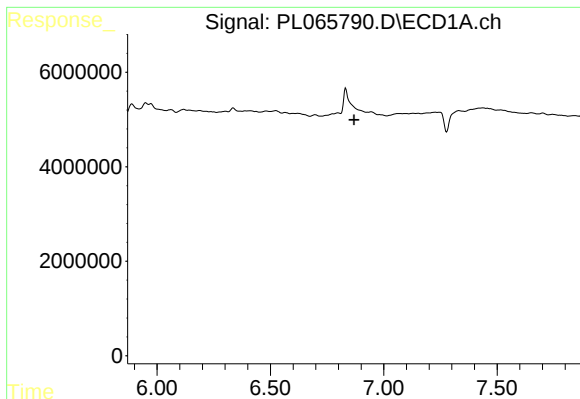
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

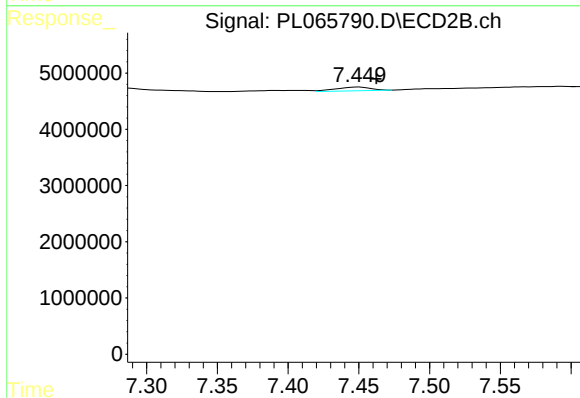
R.T.: 6.788 min
Delta R.T.: 0.013 min
Response: 1206038
Conc: 0.64 ng/ml



#21 Endrin ketone

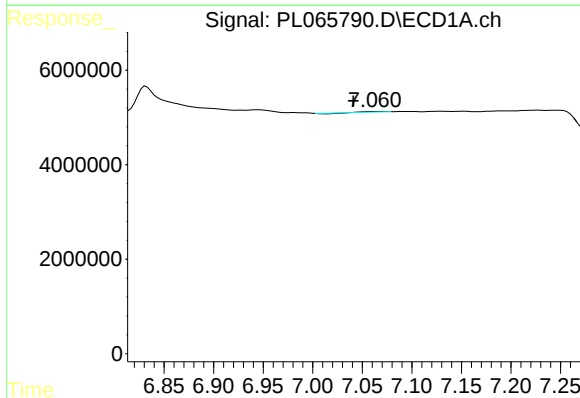
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



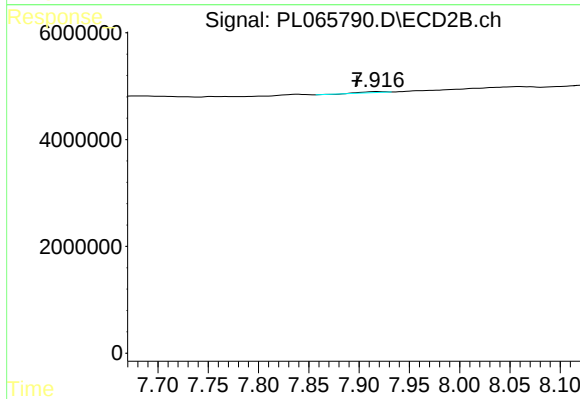
#21 Endrin ketone

R.T.: 7.450 min
Delta R.T.: -0.013 min
Response: 1140926
Conc: 0.44 ng/ml



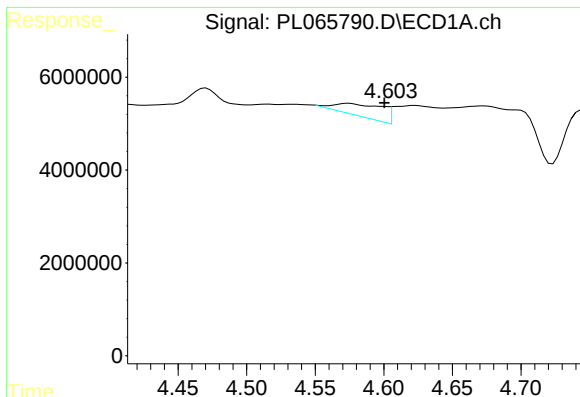
#22 Mirex

R.T.: 7.062 min
Delta R.T.: 0.021 min
Response: 29399
Conc: 0.01 ng/ml



#22 Mirex

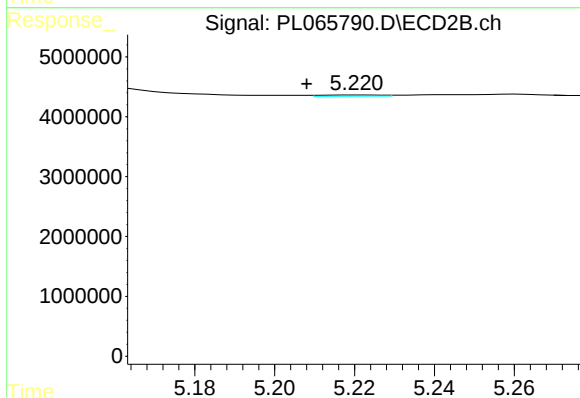
R.T.: 7.917 min
Delta R.T.: 0.019 min
Response: 249748
Conc: 0.13 ng/ml



#24 Chlordane-2

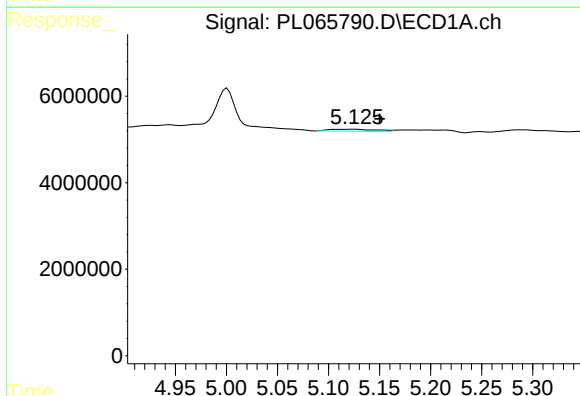
R.T.: 4.575 min
Delta R.T.: -0.026 min
Response: 6718903
Conc: 58.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



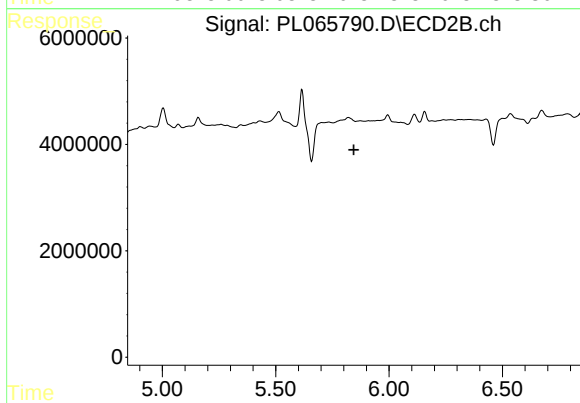
#24 Chlordane-2

R.T.: 5.221 min
Delta R.T.: 0.013 min
Response: 229005
Conc: 2.00 ng/ml



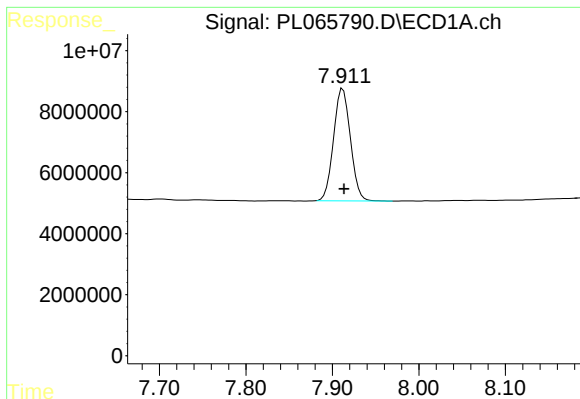
#25 Chlordane-3

R.T.: 5.126 min
Delta R.T.: -0.024 min
Response: 1611134
Conc: 5.18 ng/ml



#25 Chlordane-3

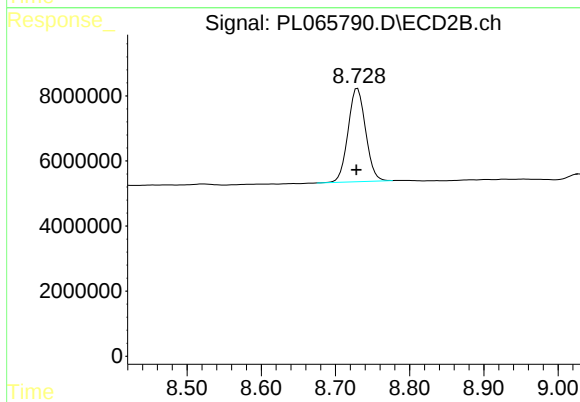
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.001 min
Response: 49631923
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 46964795
Conc: 20.83 ng/ml