

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040521\
 Data File : PL065865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 11:31
 Operator : AR\AJ
 Sample : M1894-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 14:49:18 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...	3.282	3.781	39777859	41891350	15.270	15.261
28)	SA Decachlor...	7.915	8.730	23286887	20262811	10.055	8.988
Target Compounds							
2)	A alpha-BHC	3.688	4.187f	1021974	-285081	0.250	N.D. #
3)	MA gamma-BHC...	3.982	0.000	1186830	0	0.321	N.D. #
4)	MA Heptachlor	4.273	0.000	651941	0	0.181	N.D. #
7)	B delta-BHC	4.417	4.849	1216998	1174344	0.338	0.394
8)	B Heptachlo...	4.950f	5.613	342768	843949	0.109	0.272 #
9)	A Endosulfan I	5.283f	0.000	2050447	0	0.712	N.D. #
10)	B gamma-Chl...	5.149	5.848	2357536	808761	0.749	0.270 #
11)	B alpha-Chl...	5.208	5.915	2815262	679869	0.905	0.230 #
12)	B 4,4'-DDE	5.374	6.077	1003799	997972	0.364	0.382
13)	MA Dieldrin	5.499	6.223	2346957	207778	0.803	0.074 #
14)	MA Endrin	5.759f	0.000	38434	0	0.014	N.D. #
15)	B Endosulfa...	0.000	6.629f	0	507485	N.D.	0.215 #
17)	MA 4,4'-DDT	6.113	0.000	852750	0	0.405	N.D. #
18)	B Endrin al...	6.179	6.781	1268926	369544	0.671	0.195 #
19)	B Endosulfa...	0.000	6.974f	0	3417052	N.D.	1.409 #
20)	A Methoxychlor	6.638f	7.316	1440903	1198795	1.148	0.947
21)	B Endrin ke...	6.843f	7.441f	1228174	796778	0.448	0.310 #
23)	Chlordane-1	4.119	0.000	1292271	0	14.322	N.D. #
24)	Chlordane-2	4.599	0.000	1409819	0	12.266	N.D. #
25)	Chlordane-3	5.149	5.848	2357536	808761	7.585	1.903 #
26)	Chlordane-4	5.208	5.915	2815262	679869	9.860	1.344 #
27)	Chlordane-5	0.000	6.741f	0	339496	N.D.	4.072 #

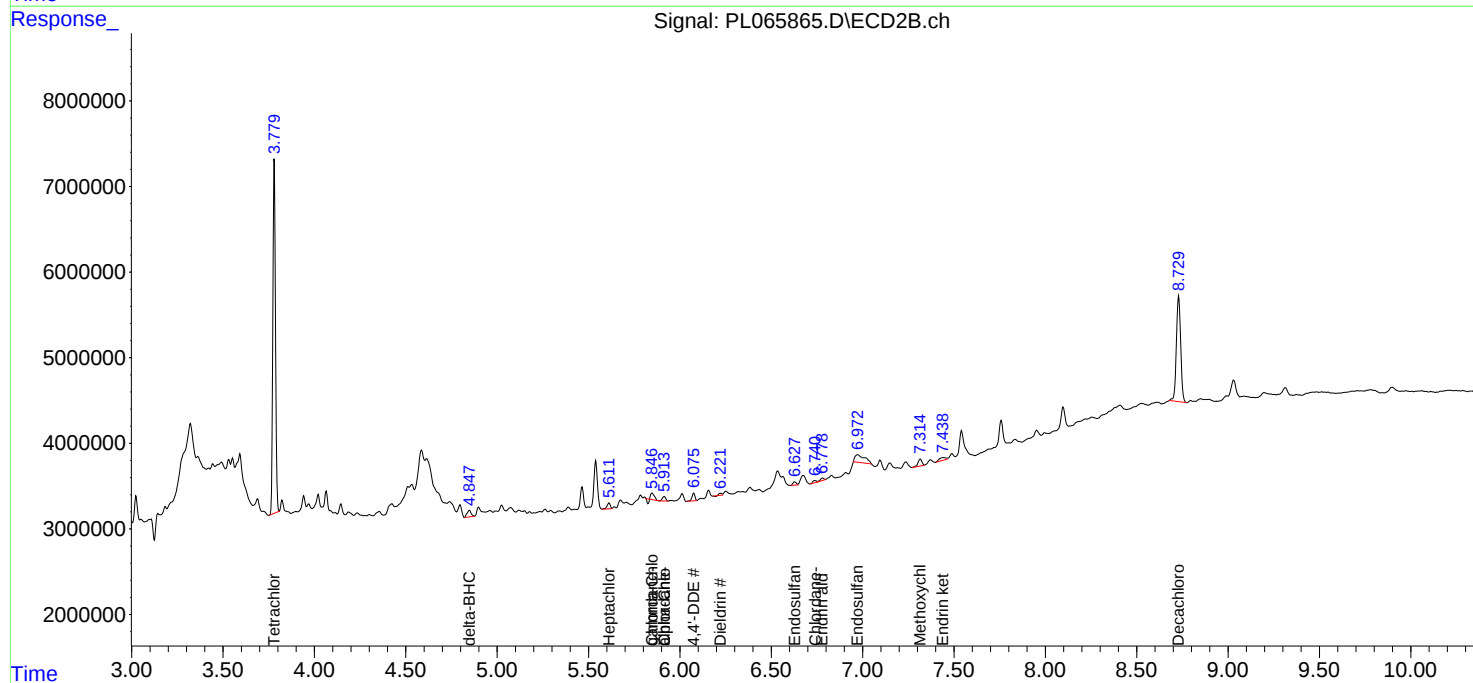
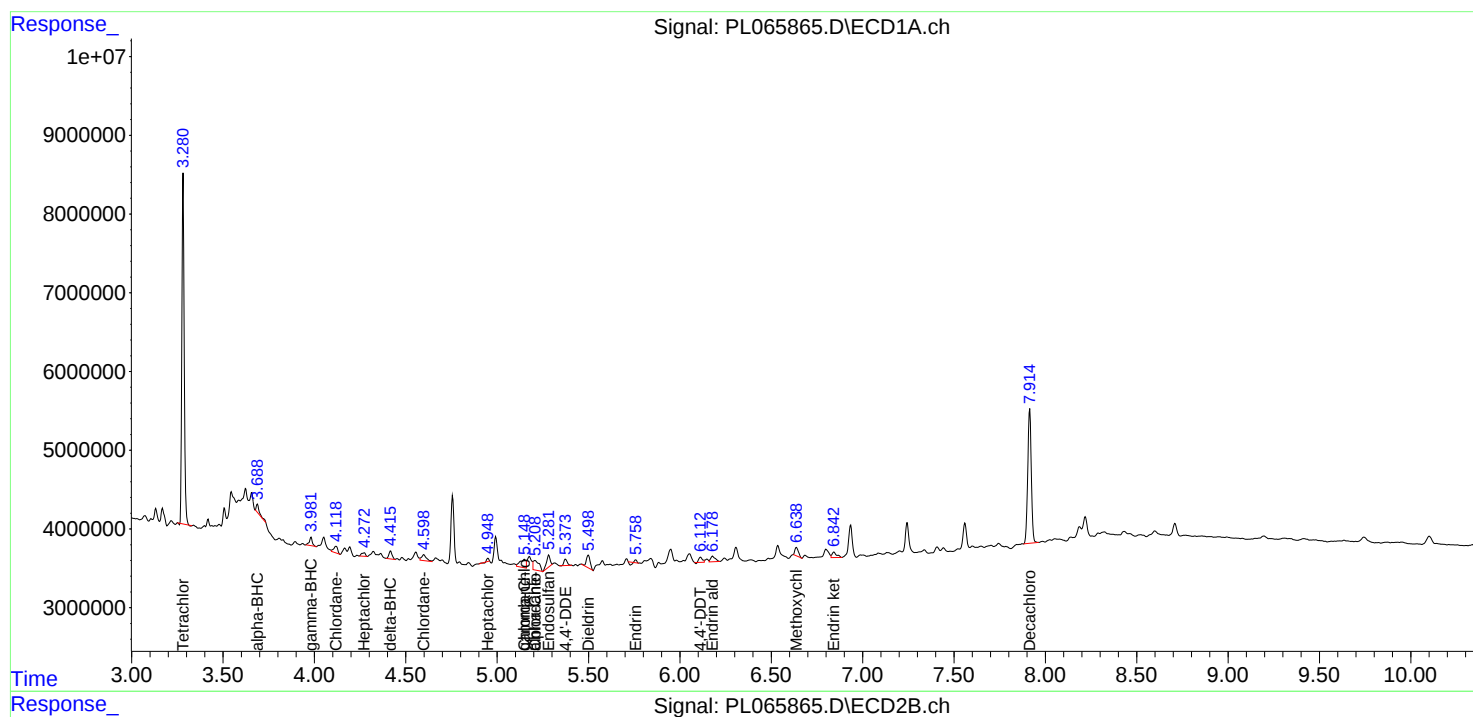
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

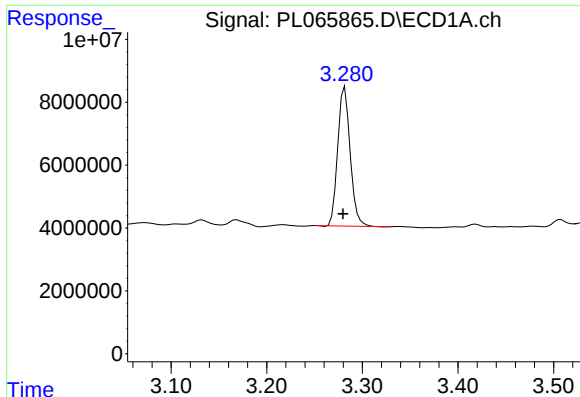
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040521\
Data File : PL065865.D
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Acq On : 05 Apr 2021 11:31
Operator : AR\AJ
Sample : M1894-02
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Integration File signal 1: autoint1.e
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Quant Time: Apr 05 14:49:18 2021
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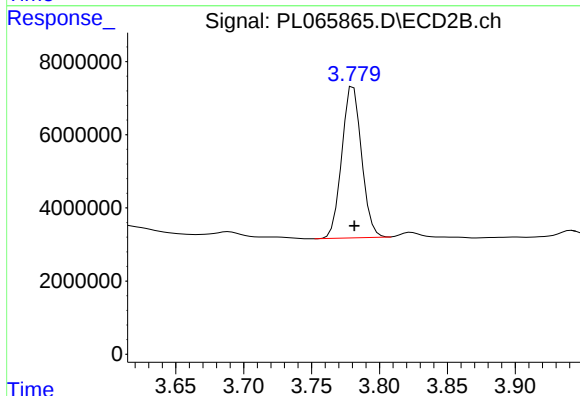




#1 Tetrachloro-m-xylene

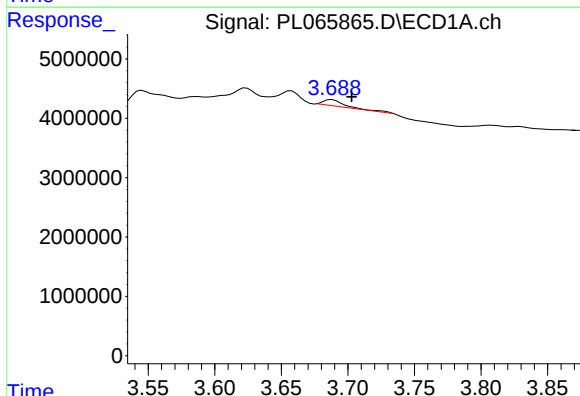
R.T.: 3.282 min
Delta R.T.: 0.002 min
Response: 39777859
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



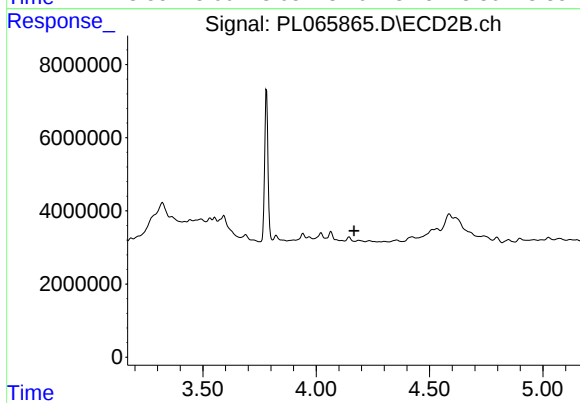
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 41891350
Conc: 15.26 ng/ml



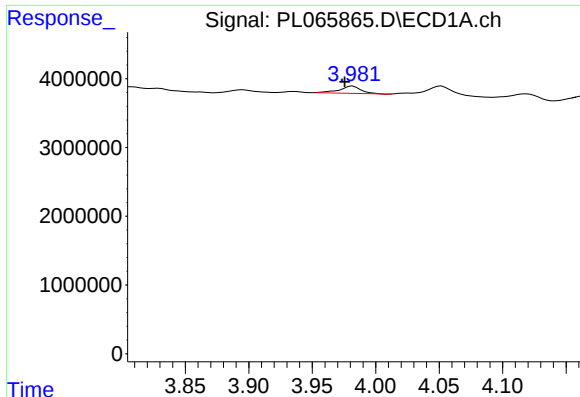
#2 alpha-BHC

R.T.: 3.688 min
Delta R.T.: -0.015 min
Response: 1021974
Conc: 0.25 ng/ml



#2 alpha-BHC

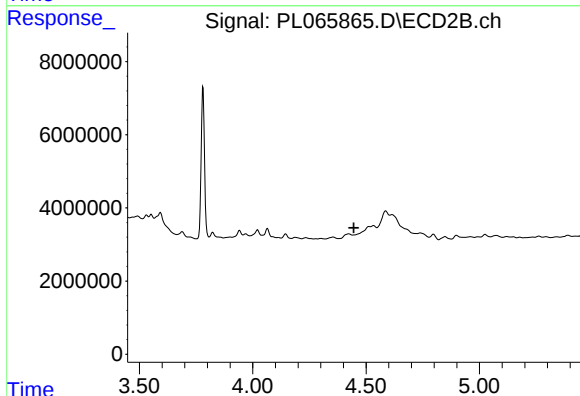
R.T.: 4.187 min
Delta R.T.: 0.020 min
Response: -285081
Conc: N.D.



#3 gamma-BHC (Lindane)

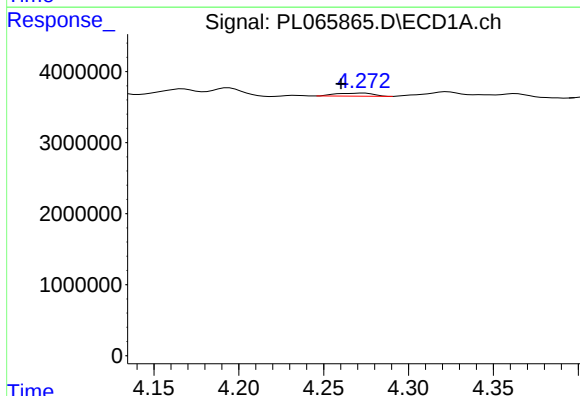
R.T.: 3.982 min
Delta R.T.: 0.007 min
Response: 1186830
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



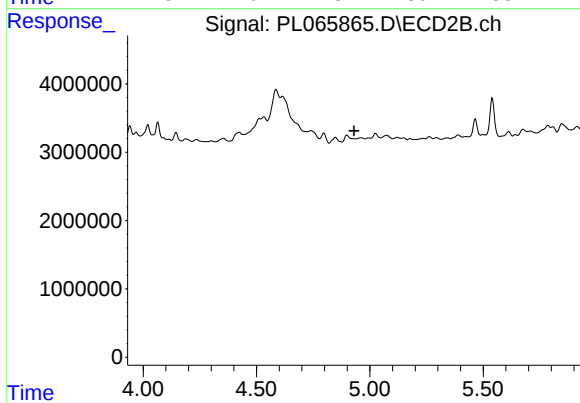
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



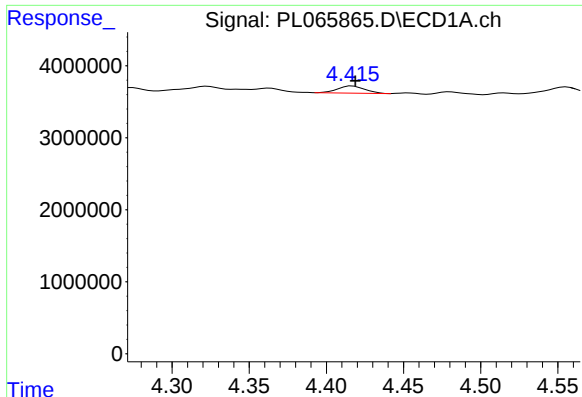
#4 Heptachlor

R.T.: 4.273 min
Delta R.T.: 0.013 min
Response: 651941
Conc: 0.18 ng/ml



#4 Heptachlor

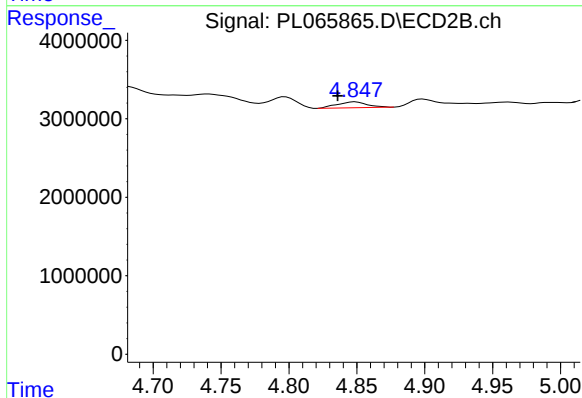
R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



#7 delta-BHC

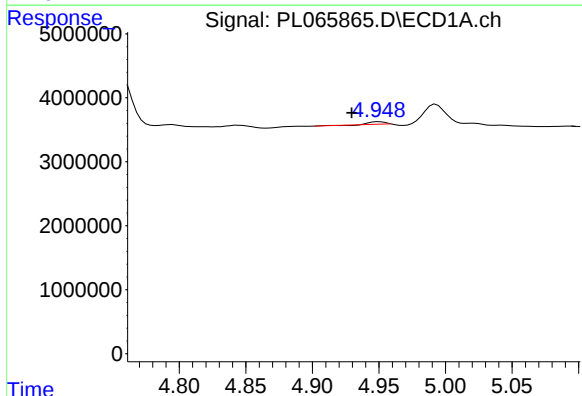
R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 1216998
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



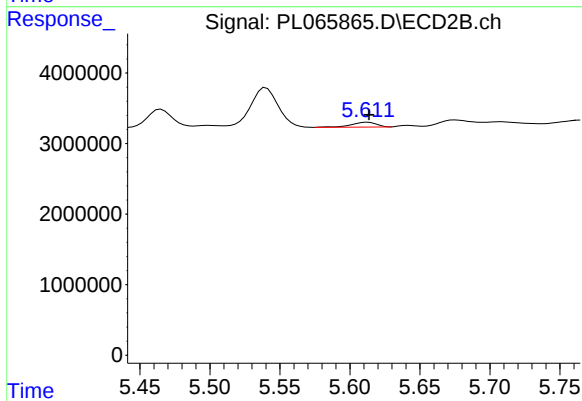
#7 delta-BHC

R.T.: 4.849 min
Delta R.T.: 0.013 min
Response: 1174344
Conc: 0.39 ng/ml



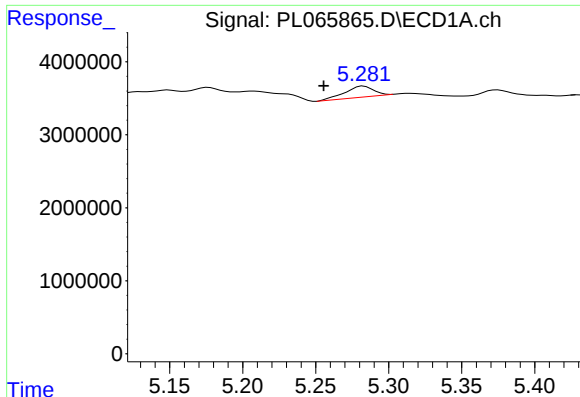
#8 Heptachlor epoxide

R.T.: 4.950 min
Delta R.T.: 0.021 min
Response: 342768
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

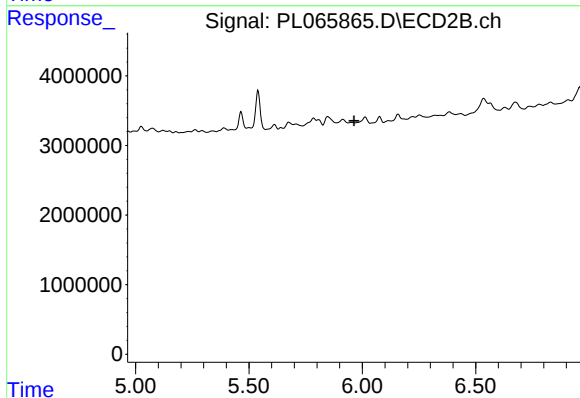
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 843949
Conc: 0.27 ng/ml



#9 Endosulfan I

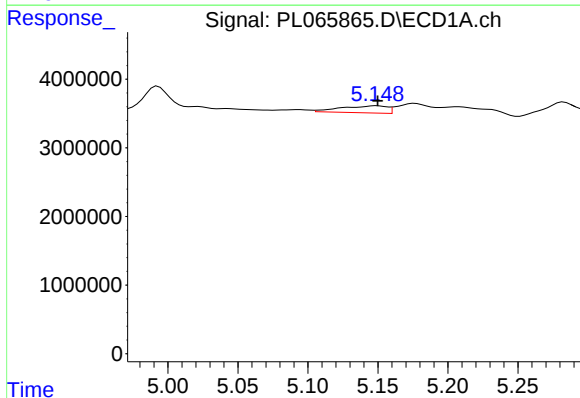
R.T.: 5.283 min
Delta R.T.: 0.027 min
Response: 2050447
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



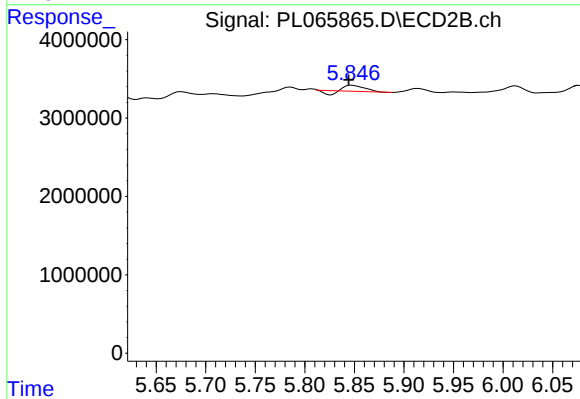
#9 Endosulfan I

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



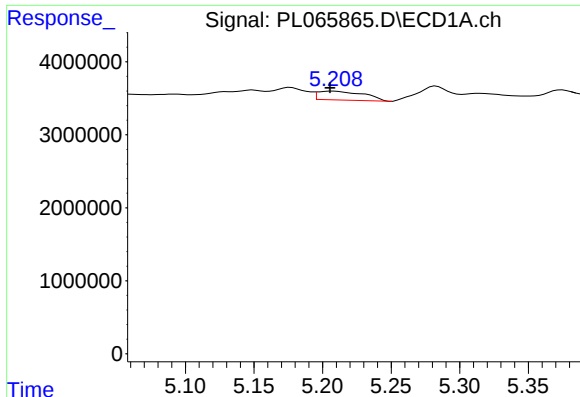
#10 gamma-Chlordane

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 2357536
Conc: 0.75 ng/ml



#10 gamma-Chlordane

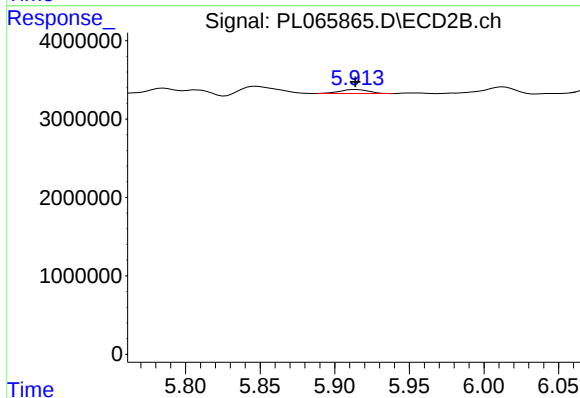
R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 808761
Conc: 0.27 ng/ml



#11 alpha-Chlordane

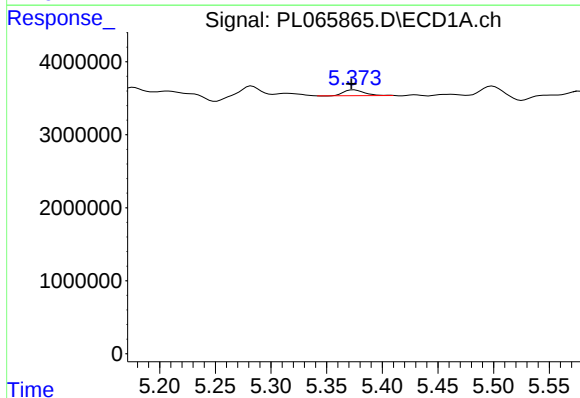
R.T.: 5.208 min
Delta R.T.: 0.002 min
Response: 2815262
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



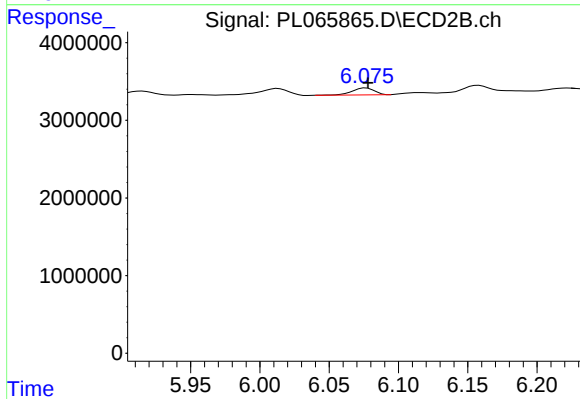
#11 alpha-Chlordane

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 679869
Conc: 0.23 ng/ml



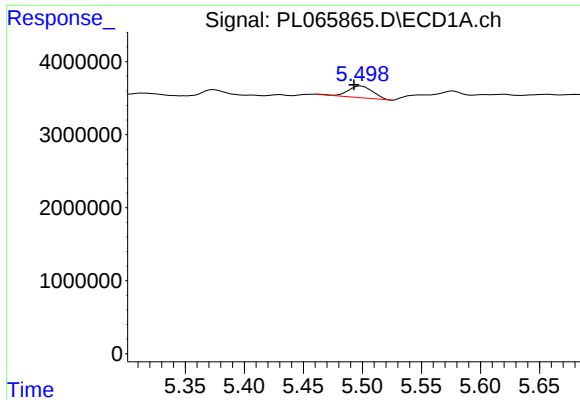
#12 4,4'-DDE

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 1003799
Conc: 0.36 ng/ml



#12 4,4'-DDE

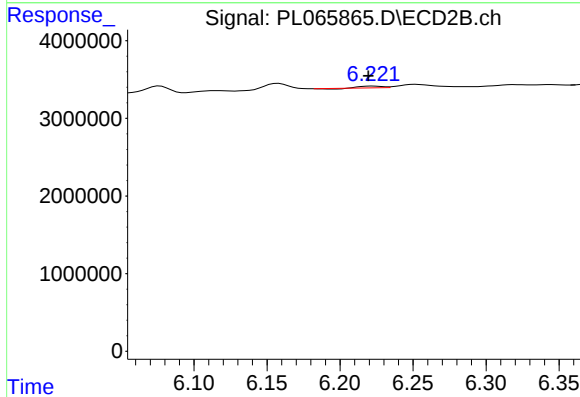
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 997972
Conc: 0.38 ng/ml



#13 Dieldrin

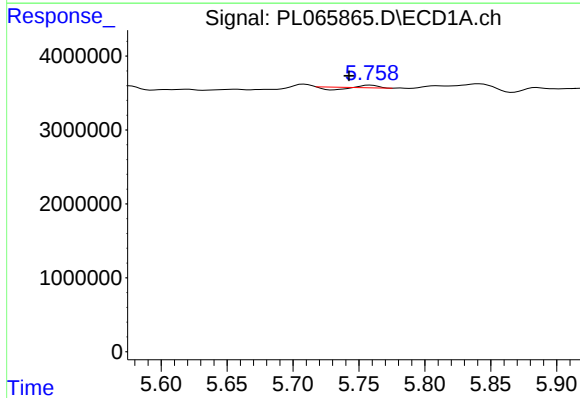
R.T.: 5.499 min
Delta R.T.: 0.006 min
Response: 2346957
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



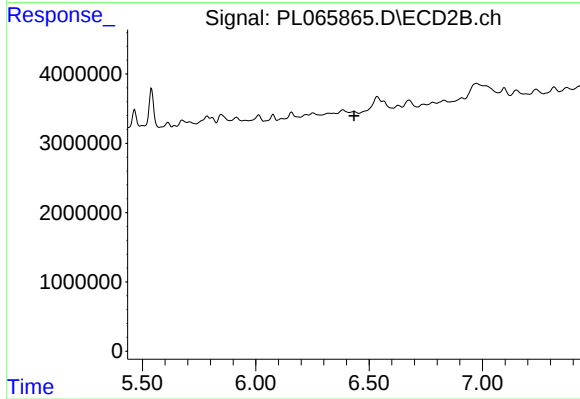
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: 0.004 min
Response: 207778
Conc: 0.07 ng/ml



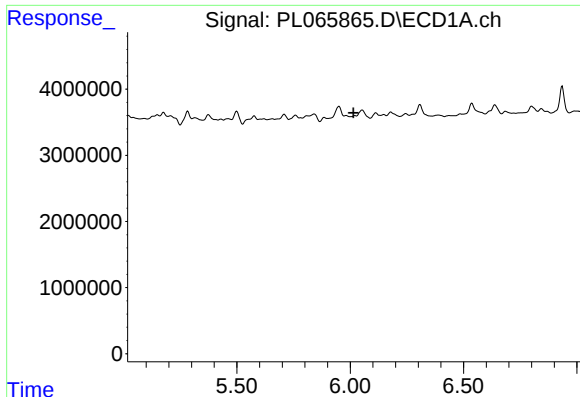
#14 Endrin

R.T.: 5.759 min
Delta R.T.: 0.017 min
Response: 38434
Conc: 0.01 ng/ml



#14 Endrin

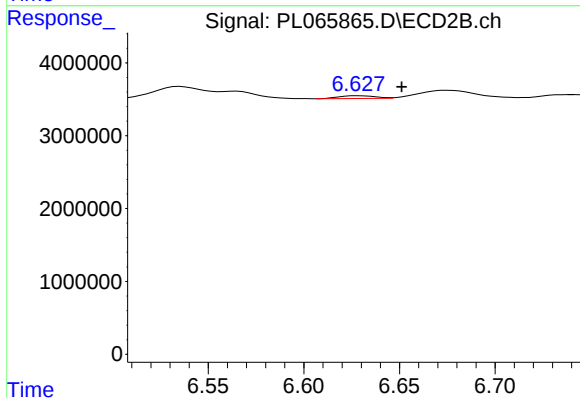
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

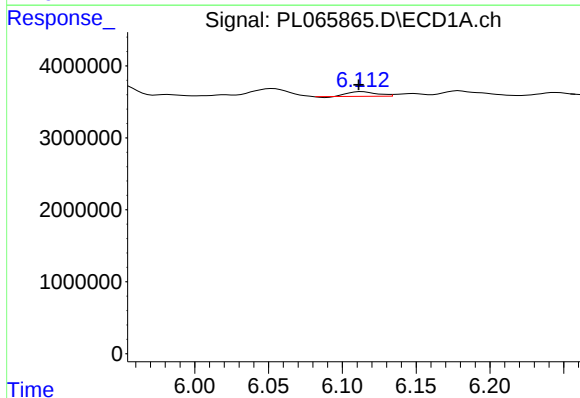
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



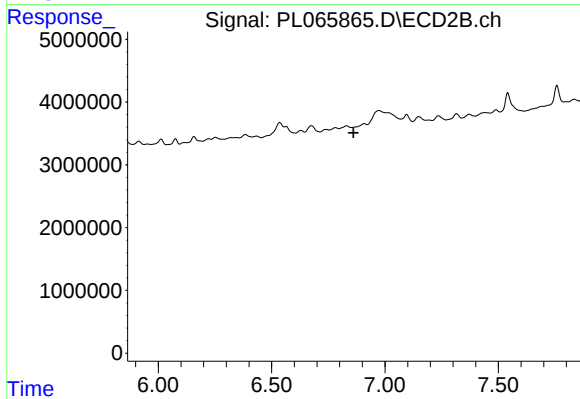
#15 Endosulfan II

R.T.: 6.629 min
Delta R.T.: -0.023 min
Response: 507485
Conc: 0.21 ng/ml



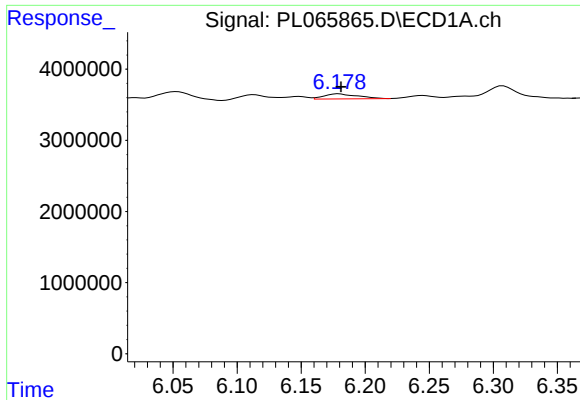
#17 4,4'-DDT

R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 852750
Conc: 0.40 ng/ml



#17 4,4'-DDT

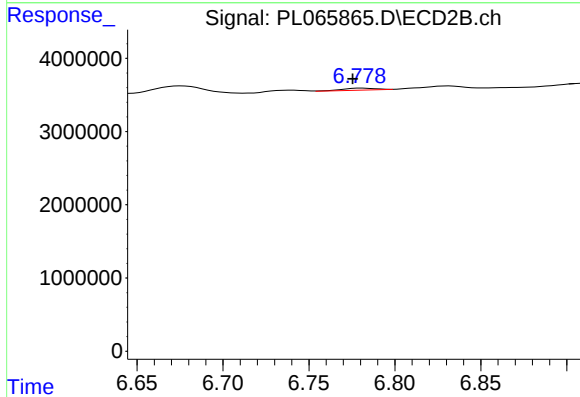
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

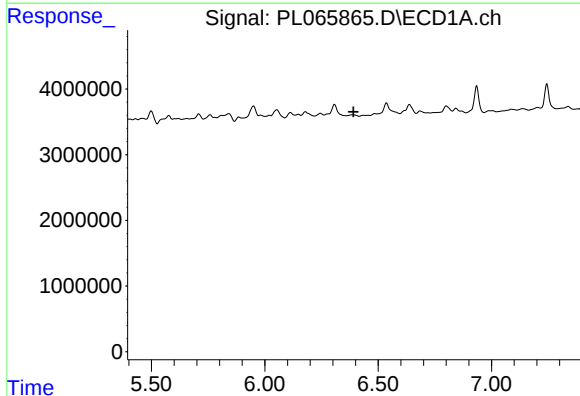
R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 1268926
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



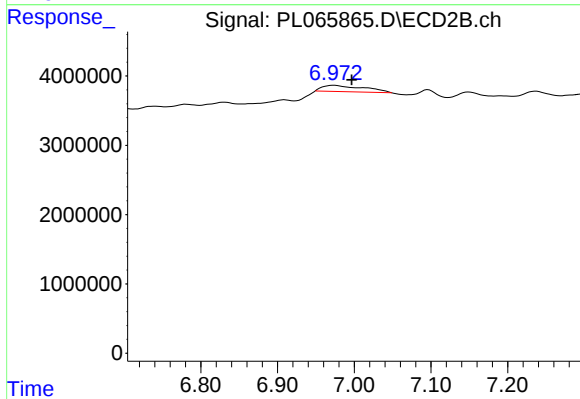
#18 Endrin aldehyde

R.T.: 6.781 min
Delta R.T.: 0.006 min
Response: 369544
Conc: 0.19 ng/ml



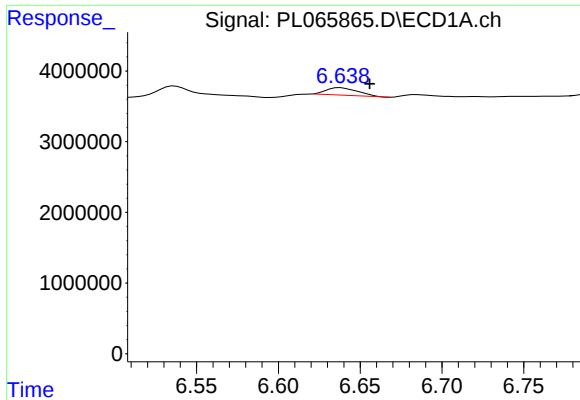
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

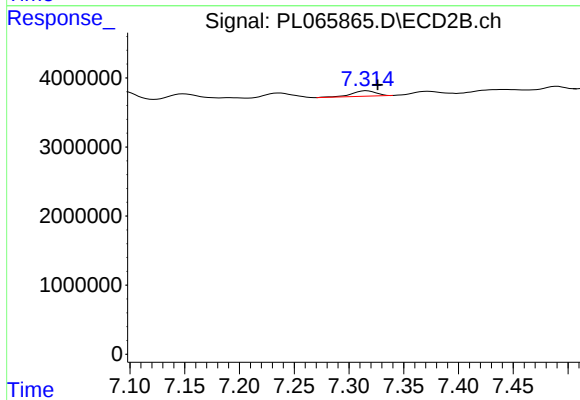
R.T.: 6.974 min
Delta R.T.: -0.023 min
Response: 3417052
Conc: 1.41 ng/ml



#20 Methoxychlor

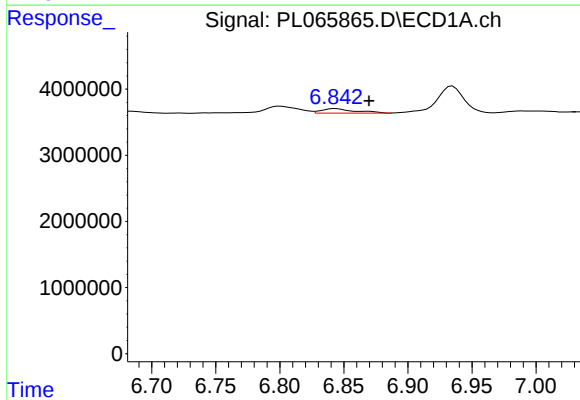
R.T.: 6.638 min
Delta R.T.: -0.018 min
Response: 1440903
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



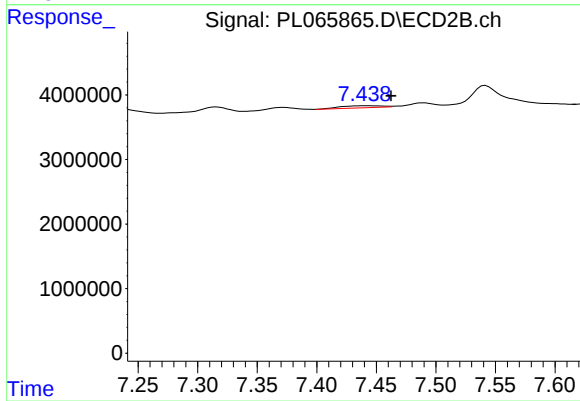
#20 Methoxychlor

R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 1198795
Conc: 0.95 ng/ml



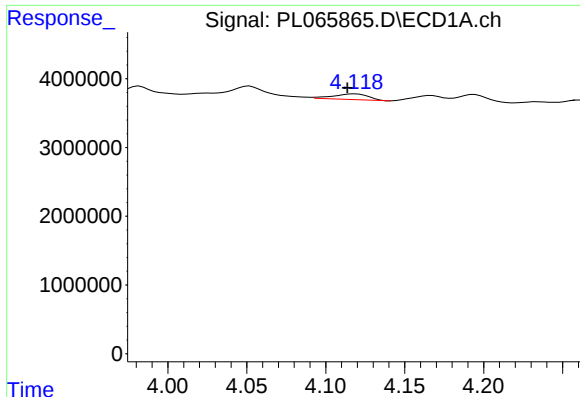
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: -0.026 min
Response: 1228174
Conc: 0.45 ng/ml



#21 Endrin ketone

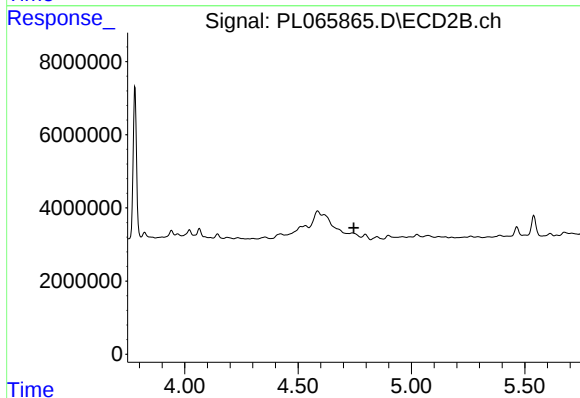
R.T.: 7.441 min
Delta R.T.: -0.021 min
Response: 796778
Conc: 0.31 ng/ml



#23 Chlordane-1

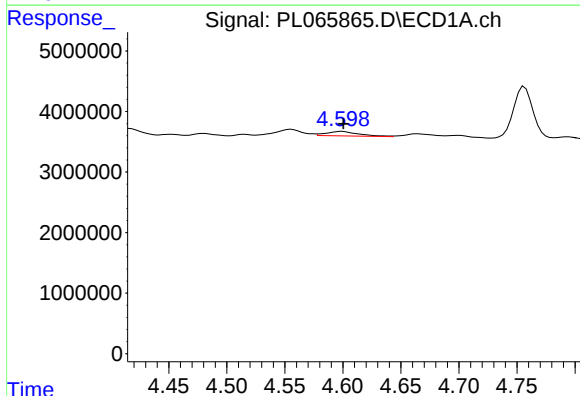
R.T.: 4.119 min
Delta R.T.: 0.005 min
Response: 1292271
Conc: 14.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



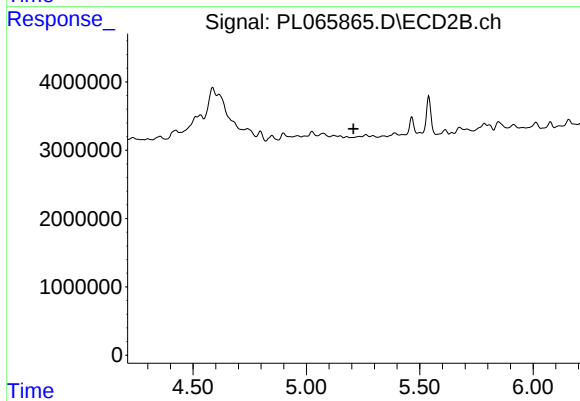
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



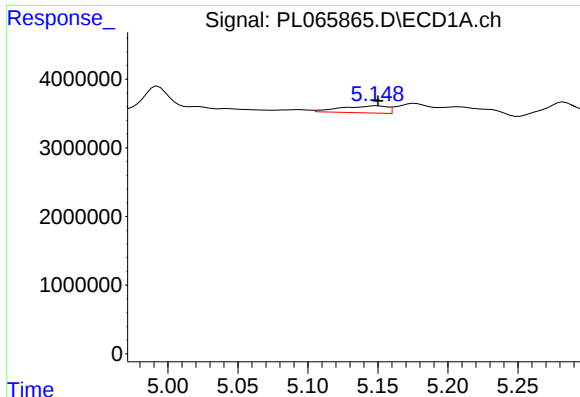
#24 Chlordane-2

R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 1409819
Conc: 12.27 ng/ml



#24 Chlordane-2

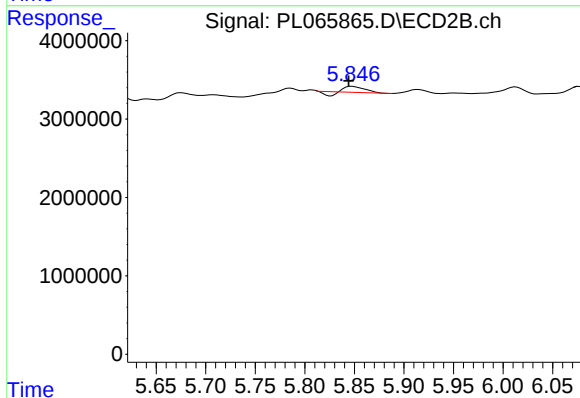
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#25 Chlordane-3

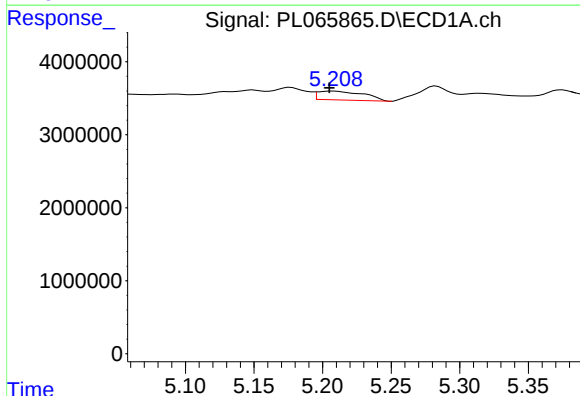
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 2357536
Conc: 7.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



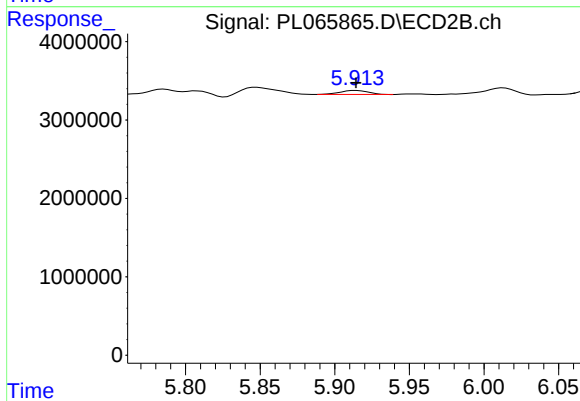
#25 Chlordane-3

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 808761
Conc: 1.90 ng/ml



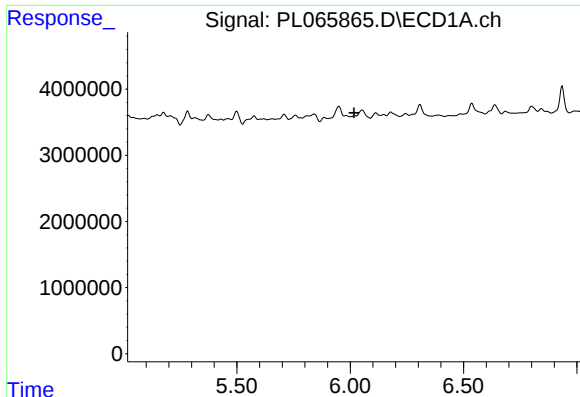
#26 Chlordane-4

R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 2815262
Conc: 9.86 ng/ml



#26 Chlordane-4

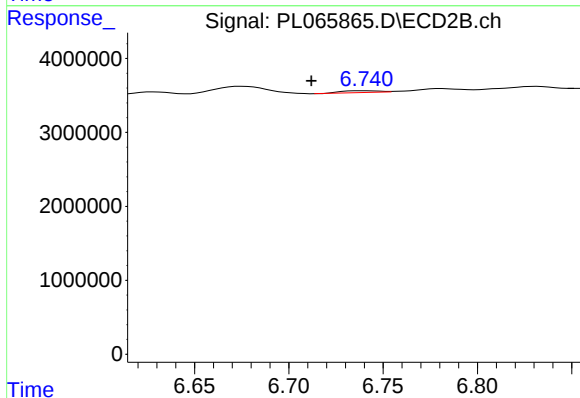
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 679869
Conc: 1.34 ng/ml



#27 Chlordane-5

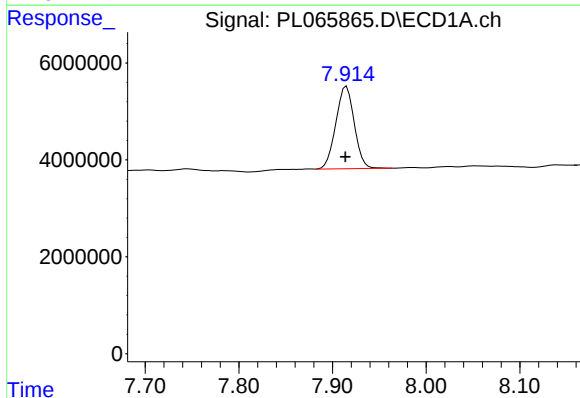
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



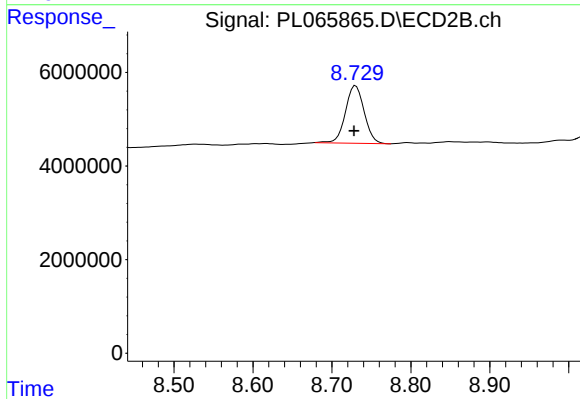
#27 Chlordane-5

R.T.: 6.741 min
Delta R.T.: 0.029 min
Response: 339496
Conc: 4.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.001 min
Response: 23286887
Conc: 10.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 20262811
Conc: 8.99 ng/ml