

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 19:18
 Operator : AR\AJ
 Sample : M1836-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 02:43:23 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...	3.280	3.782	31595741	36933688	12.129	13.455
28)	SA Decachlor...	7.914	8.729	32645904	33279869	14.096	14.761
Target Compounds							
4)	MA Heptachlor	4.251	0.000	1121131	0	0.311	N.D. #
6)	B beta-BHC	4.237	4.631	675458	5574289	0.424	3.200 #
8)	B Heptachlo...	4.924	5.622	1295705	17504208	0.412	5.637 #
10)	B gamma-Chl...	5.143	0.000	3880460	0	1.233	N.D. #
11)	B alpha-Chl...	5.219	0.000	4519269	0	1.452	N.D. #
12)	B 4,4'-DDE	5.375	0.000	2661396	0	0.965	N.D. #
14)	MA Endrin	5.758f	0.000	15239	0	0.006	N.D. #
15)	B Endosulfa...	6.008	6.628f	1050648	551224	0.423	0.233 #
16)	A 4,4'-DDD	5.879	6.561	964501	1099205	0.425	0.522
17)	MA 4,4'-DDT	6.107	6.882f	1482773	279907	0.704	0.125 #
18)	B Endrin al...	6.204f	0.000	973858	0	0.515	N.D. #
20)	A Methoxychlor	6.631f	7.342f	373973	1309354	0.298	1.034 #
21)	B Endrin ke...	6.863	0.000	444386	0	0.162	N.D. #
22)	Mirex	0.000	7.918f	0	450040	N.D.	0.231 #
24)	Chlordane-2	4.619f	0.000	71485993	0	621.976	N.D. #
25)	Chlordane-3	5.143	0.000	3880460	0	12.485	N.D. #
26)	Chlordane-4	5.219	0.000	4519269	0	15.829	N.D. #
27)	Chlordane-5	6.008	0.000	1050648	0	10.272	N.D. #

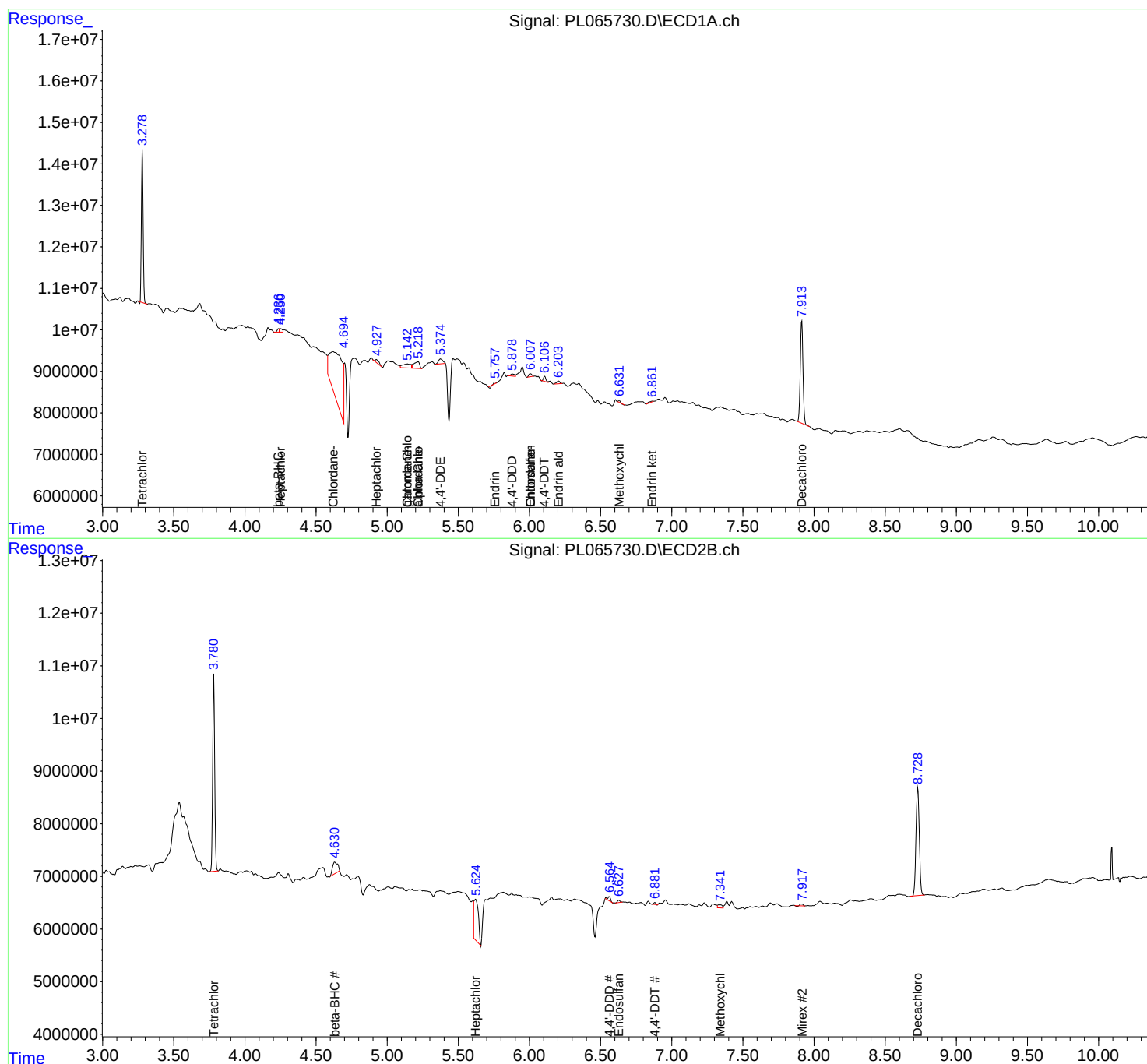
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

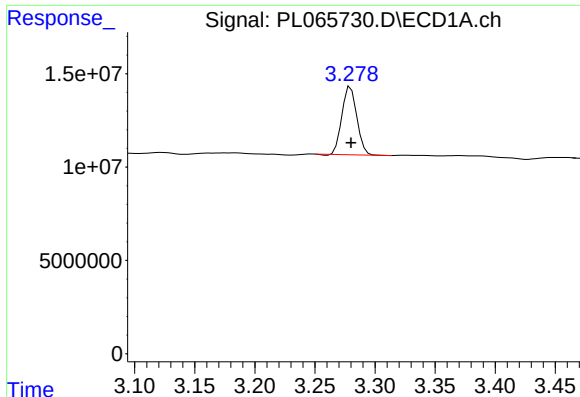
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 19:18
Operator : AR\AJ
Sample : M1836-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 02:43:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
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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

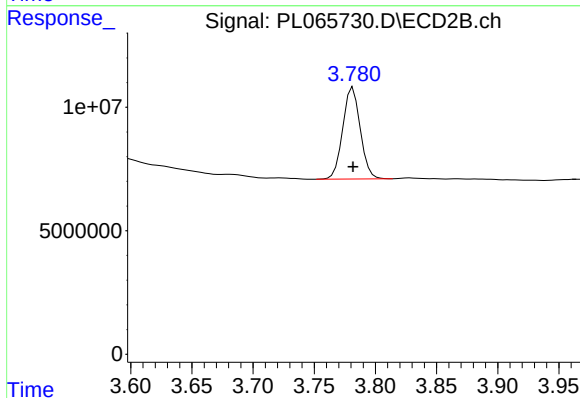




#1 Tetrachloro-m-xylene

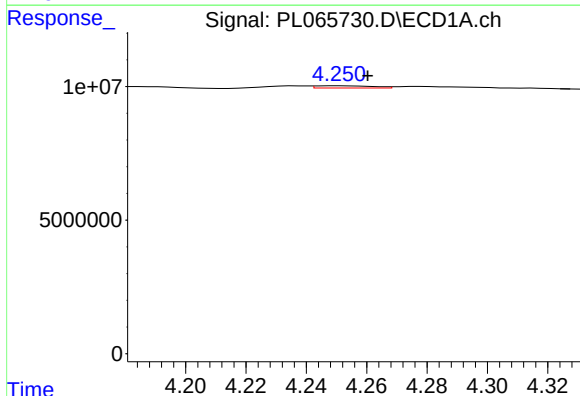
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 31595741
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



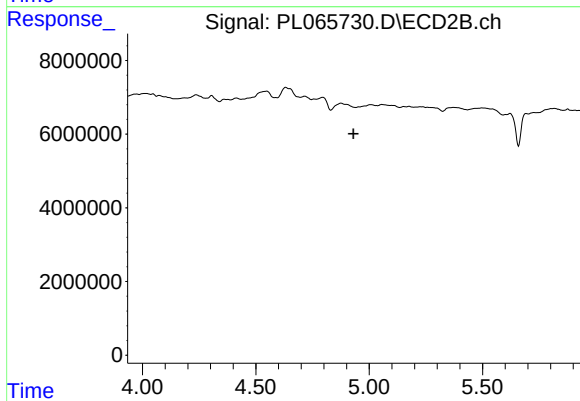
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 36933688
Conc: 13.46 ng/ml



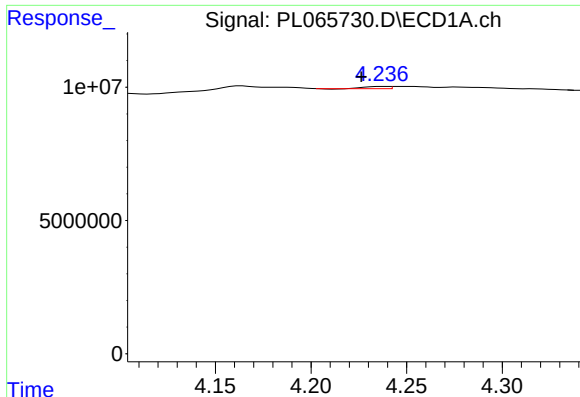
#4 Heptachlor

R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 1121131
Conc: 0.31 ng/ml



#4 Heptachlor

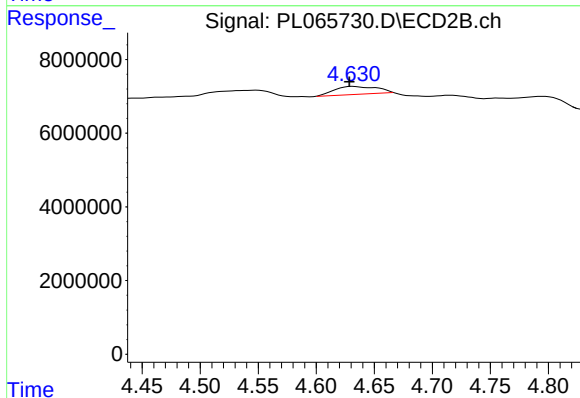
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.



#6 beta-BHC

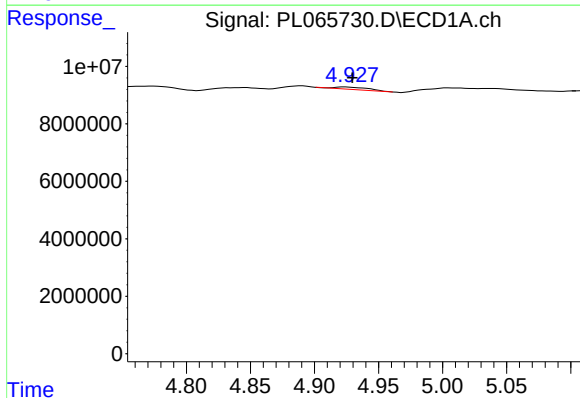
R.T.: 4.237 min
Delta R.T.: 0.011 min
Response: 675458
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



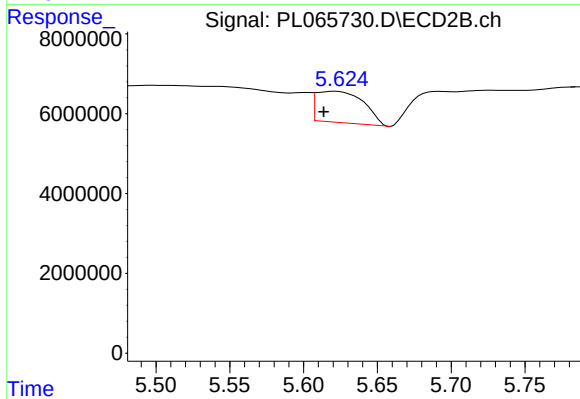
#6 beta-BHC

R.T.: 4.631 min
Delta R.T.: 0.003 min
Response: 5574289
Conc: 3.20 ng/ml



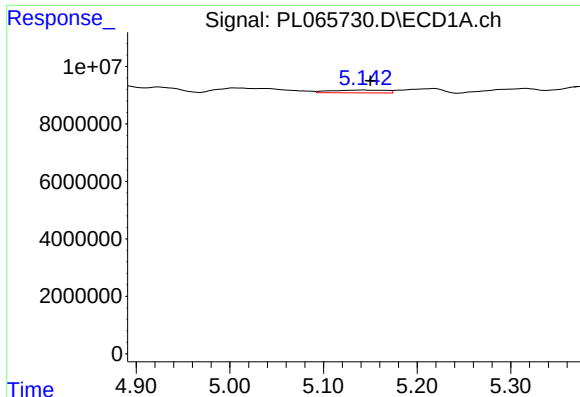
#8 Heptachlor epoxide

R.T.: 4.924 min
Delta R.T.: -0.005 min
Response: 1295705
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

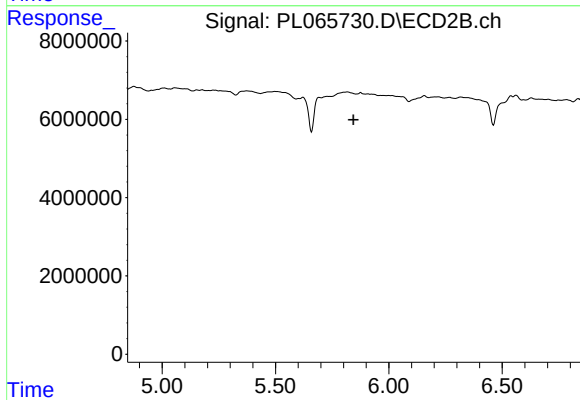
R.T.: 5.622 min
Delta R.T.: 0.008 min
Response: 17504208
Conc: 5.64 ng/ml



#10 gamma-Chlordane

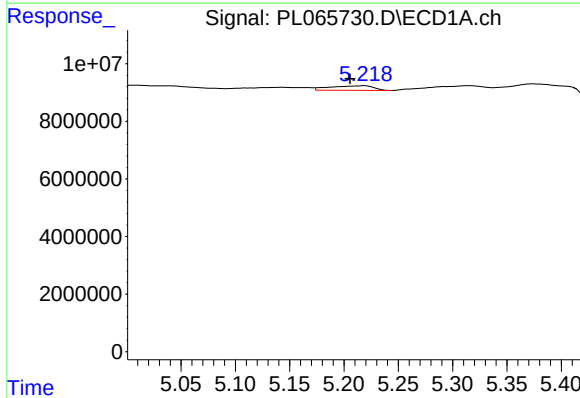
R.T.: 5.143 min
Delta R.T.: -0.007 min
Response: 3880460
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



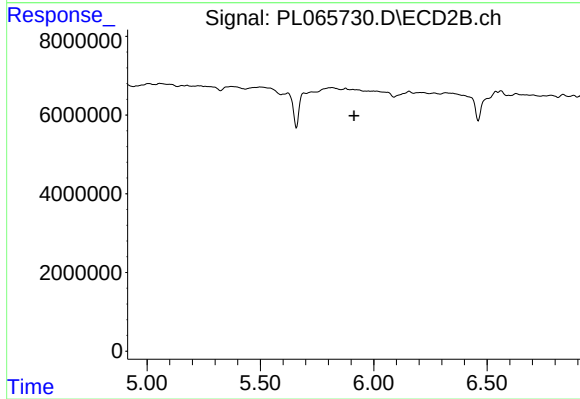
#10 gamma-Chlordane

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



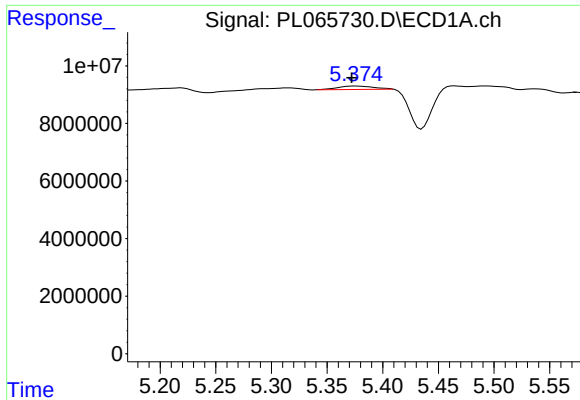
#11 alpha-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.013 min
Response: 4519269
Conc: 1.45 ng/ml



#11 alpha-Chlordane

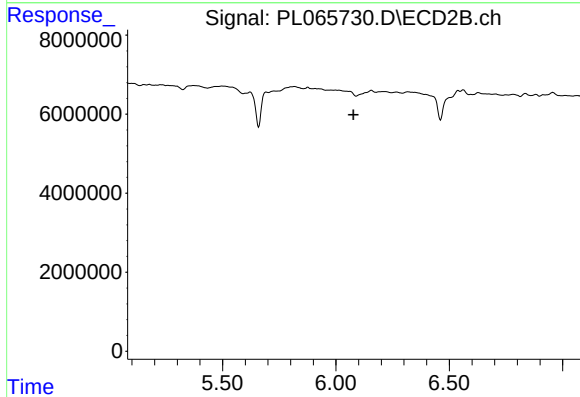
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

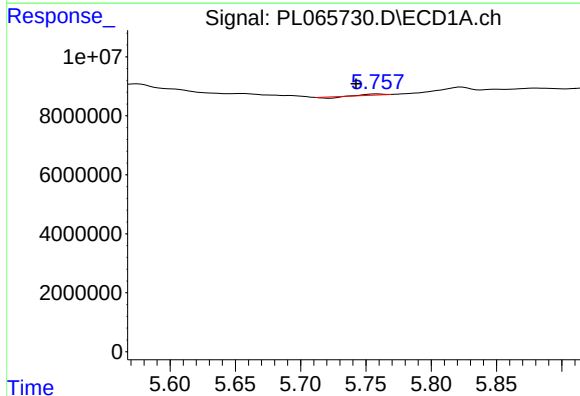
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 2661396
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



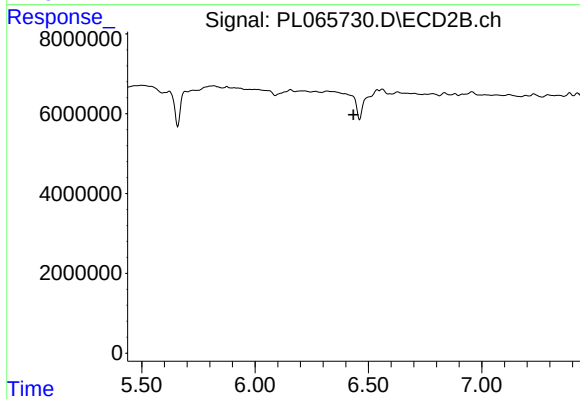
#12 4,4'-DDE

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



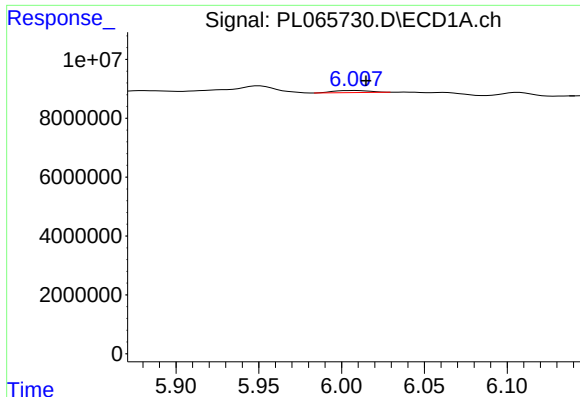
#14 Endrin

R.T.: 5.758 min
Delta R.T.: 0.016 min
Response: 15239
Conc: 0.01 ng/ml



#14 Endrin

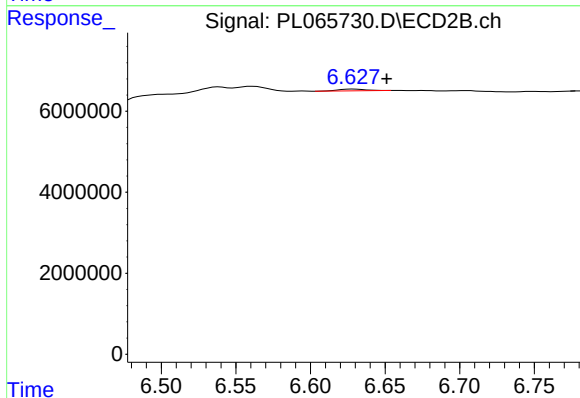
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

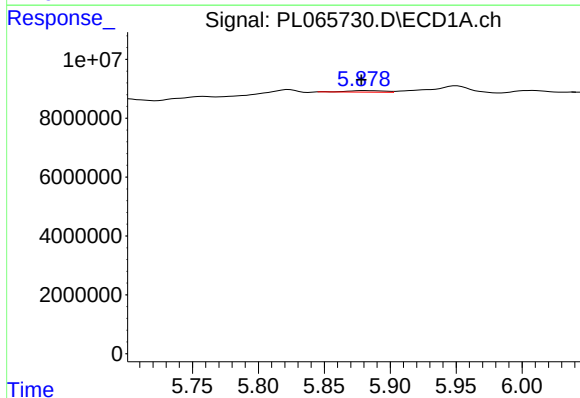
R.T.: 6.008 min
Delta R.T.: -0.006 min
Response: 1050648
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



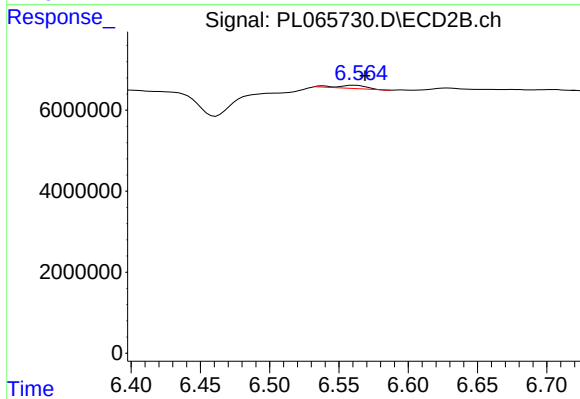
#15 Endosulfan II

R.T.: 6.628 min
Delta R.T.: -0.023 min
Response: 551224
Conc: 0.23 ng/ml



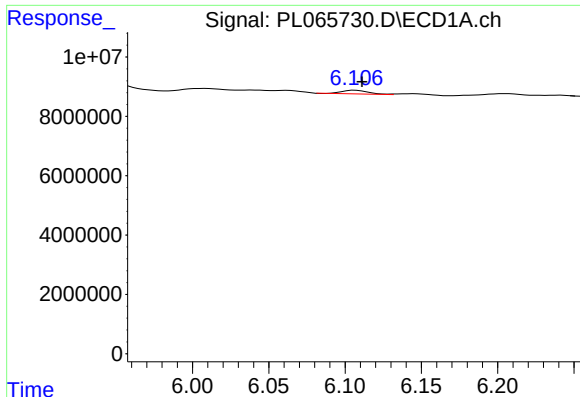
#16 4,4'-DDD

R.T.: 5.879 min
Delta R.T.: 0.001 min
Response: 964501
Conc: 0.43 ng/ml



#16 4,4'-DDD

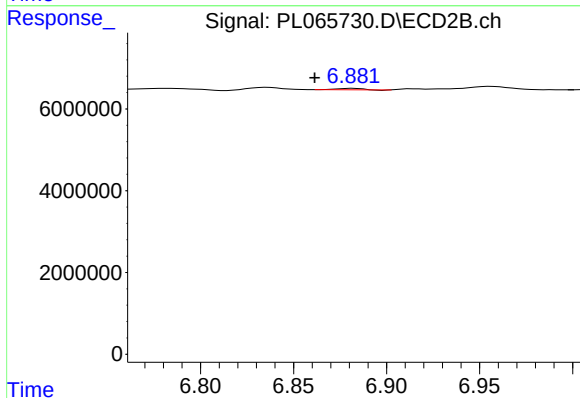
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 1099205
Conc: 0.52 ng/ml



#17 4,4'-DDT

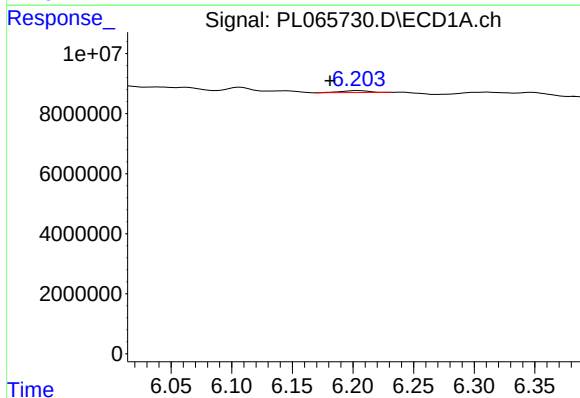
R.T.: 6.107 min
Delta R.T.: -0.004 min
Response: 1482773
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



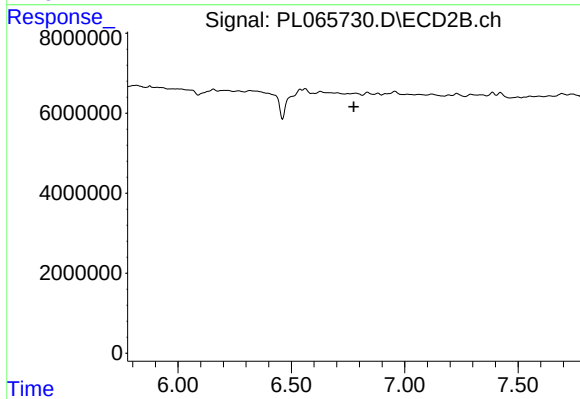
#17 4,4'-DDT

R.T.: 6.882 min
Delta R.T.: 0.021 min
Response: 279907
Conc: 0.13 ng/ml



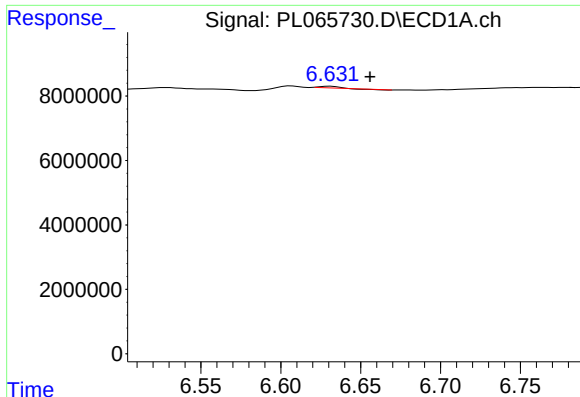
#18 Endrin aldehyde

R.T.: 6.204 min
Delta R.T.: 0.023 min
Response: 973858
Conc: 0.51 ng/ml



#18 Endrin aldehyde

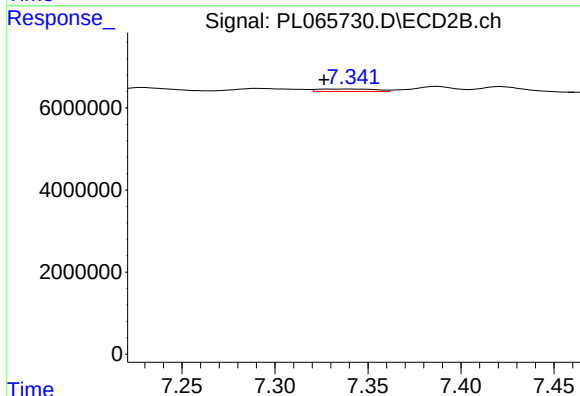
R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#20 Methoxychlor

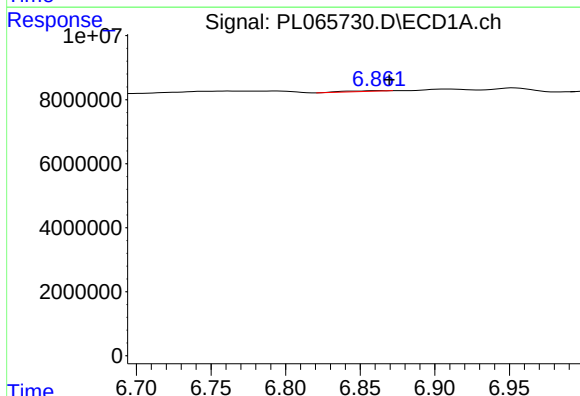
R.T.: 6.631 min
Delta R.T.: -0.025 min
Response: 373973
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



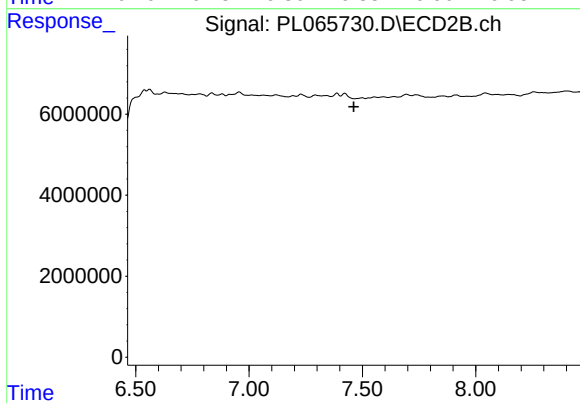
#20 Methoxychlor

R.T.: 7.342 min
Delta R.T.: 0.015 min
Response: 1309354
Conc: 1.03 ng/ml



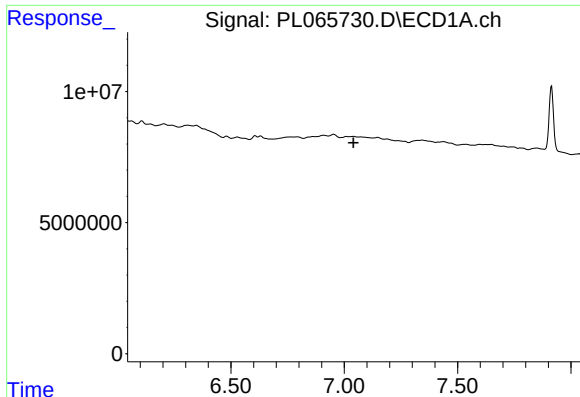
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.007 min
Response: 444386
Conc: 0.16 ng/ml



#21 Endrin ketone

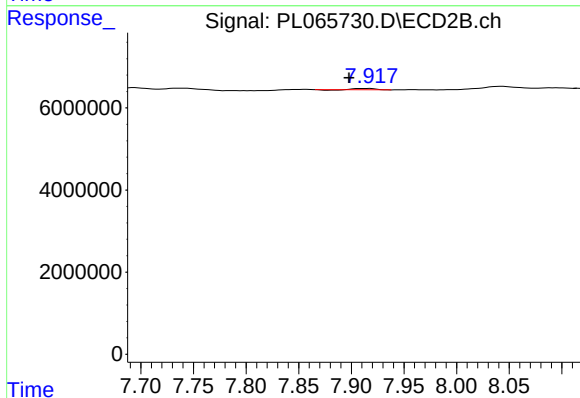
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.



#22 Mirex

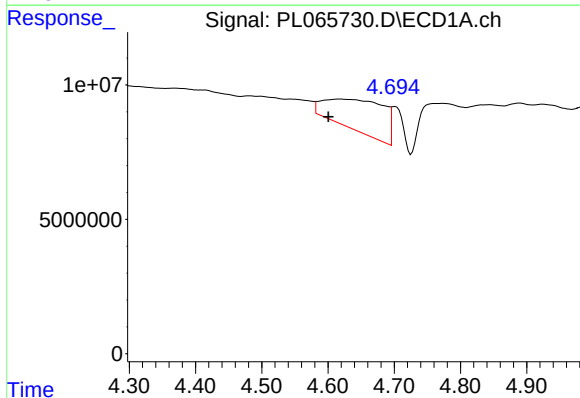
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



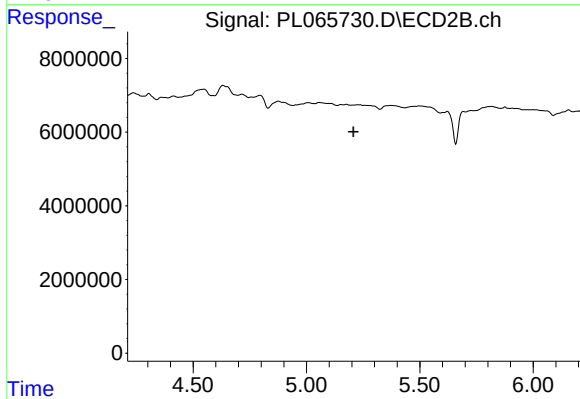
#22 Mirex

R.T.: 7.918 min
Delta R.T.: 0.020 min
Response: 450040
Conc: 0.23 ng/ml



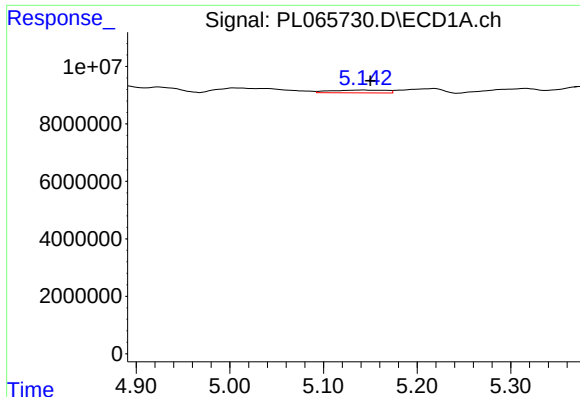
#24 Chlordane-2

R.T.: 4.619 min
Delta R.T.: 0.018 min
Response: 71485993
Conc: 621.98 ng/ml



#24 Chlordane-2

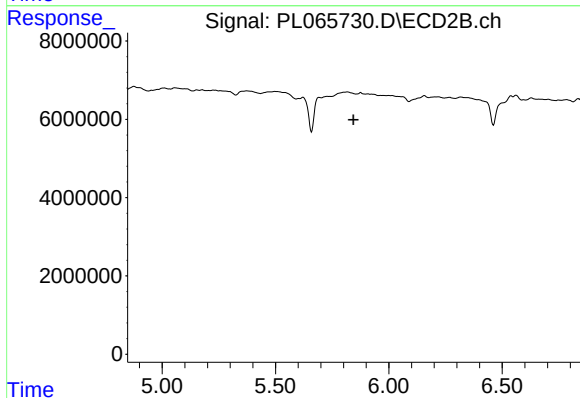
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#25 Chlordane-3

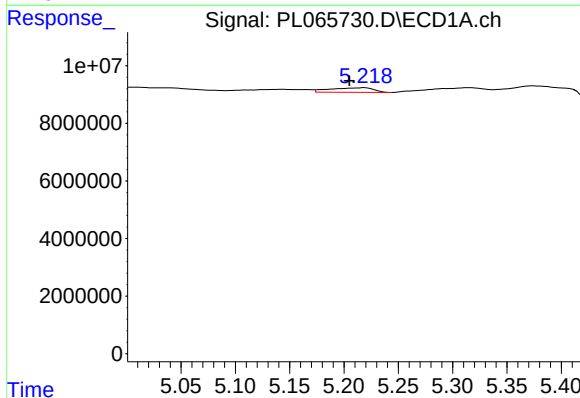
R.T.: 5.143 min
Delta R.T.: -0.007 min
Response: 3880460
Conc: 12.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



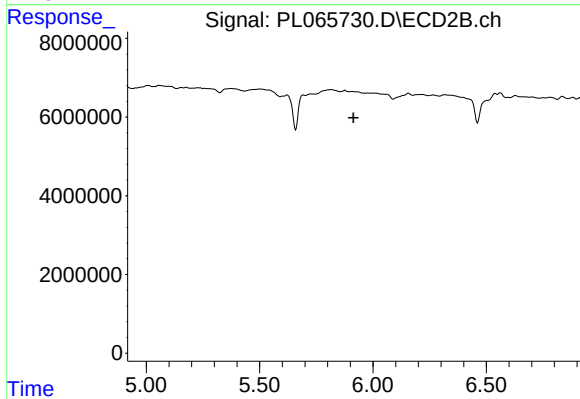
#25 Chlordane-3

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



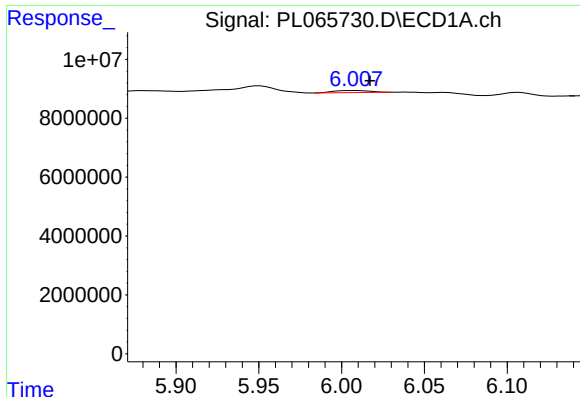
#26 Chlordane-4

R.T.: 5.219 min
Delta R.T.: 0.014 min
Response: 4519269
Conc: 15.83 ng/ml



#26 Chlordane-4

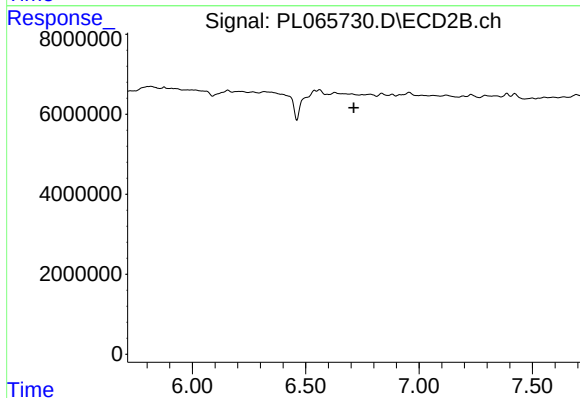
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#27 Chlordane-5

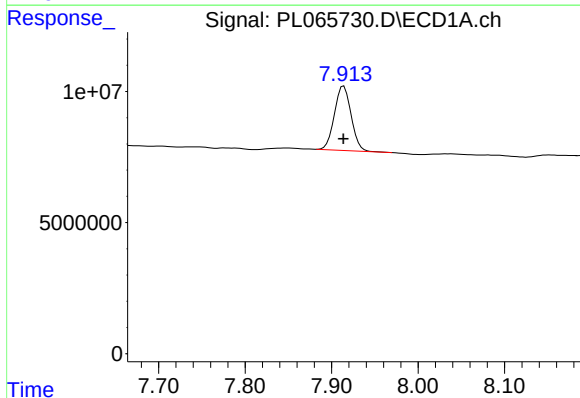
R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 1050648
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



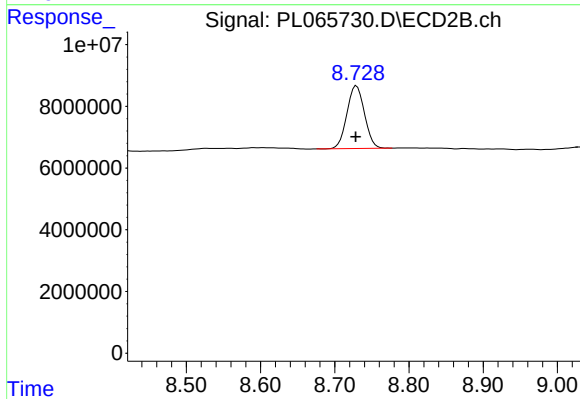
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 32645904
Conc: 14.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.001 min
Response: 33279869
Conc: 14.76 ng/ml