

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
 Data File : PL057865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2020 15:37
 Operator : AJ\MA
 Sample : L2205-09
 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 10 00:29:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.458	3.957	90499585	21615567	8.977	9.960
28)	SA Decachlor...	8.210	8.983	95983273	26839513	9.311	12.015 #
Target Compounds							
2)	A alpha-BHC	3.913f	4.333	4977814	154267	0.287	0.047 #
4)	MA Heptachlor	4.492	5.130	3397387	1180489	0.212	0.352 #
5)	MB Aldrin	4.728	5.431	3127826	1266009	0.212	0.391 #
6)	B beta-BHC	4.449f	0.000	1689066	0	0.267	N.D. #
7)	B delta-BHC	0.000	4.989f	0	1789201	N.D.	2.712 #
8)	B Heptachlo...	5.167	5.809	956665	1474784	0.071	0.546 #
9)	A Endosulfan I	5.497	6.196f	1316021	931575	0.107	0.312 #
10)	B gamma-Chl...	5.397	6.048	557717	631160	0.041	0.195 #
11)	B alpha-Chl...	5.453	6.123	2220991	1769822	0.167	0.541 #
12)	B 4,4'-DDE	5.620	6.278	5624068	1958215	0.429	0.661 #
13)	MA Dieldrin	5.746	6.420	6665819	983261	0.512	0.322 #
14)	MA Endrin	6.006	6.638	759211	377502	0.065	0.151 #
15)	B Endosulfa...	6.294	6.840	637361	159486	0.058	0.061
16)	A 4,4'-DDD	6.130	6.773	671029	1479255	0.067	0.648 #
17)	MA 4,4'-DDT	6.373	7.067	7150204	492736	0.704	0.221 #
18)	B Endrin al...	6.467f	0.000	2270467	0	0.243	N.D. #
19)	B Endosulfa...	6.660	7.173f	1532549	536991	0.151	0.226 #
20)	A Methoxychlor	6.907	0.000	6349110	0	1.152	N.D. #
21)	B Endrin ke...	7.180f	0.000	1017909	0	0.091	N.D. #
23)	Chlordane-1	4.333	4.944	535840	910354	1.449	10.323 #
24)	Chlordane-2	4.814	5.431f	1038190	1266009	2.572	12.131 #
25)	Chlordane-3	5.397	6.048	557717	631160	0.456	1.459 #
26)	Chlordane-4	5.453	6.123	2220991	1769822	2.135	3.371 #
27)	Chlordane-5	6.294	0.000	637361	0	1.685	N.D. #

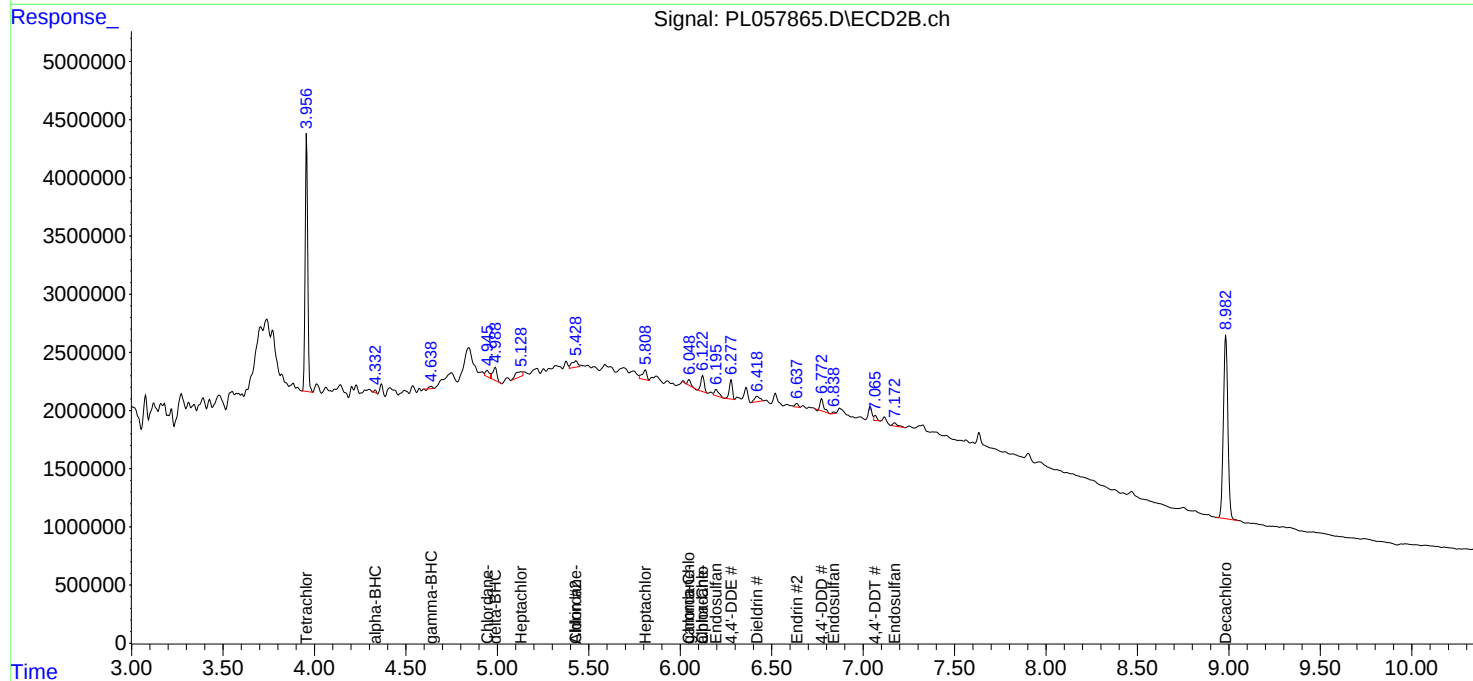
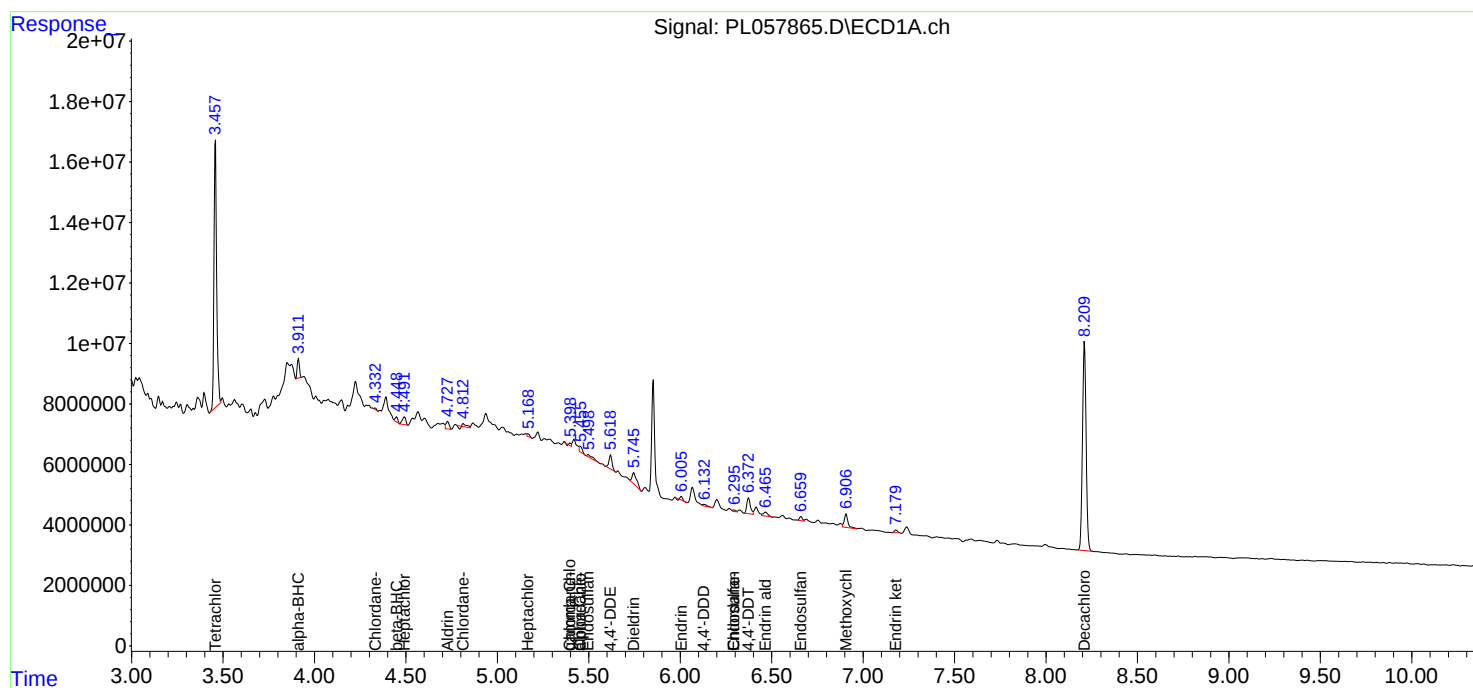
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

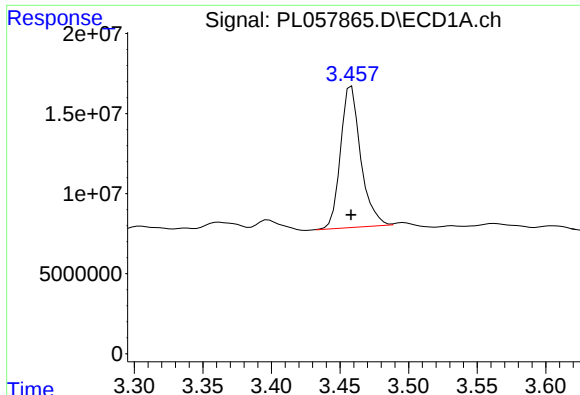
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040920\
Data File : PL057865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2020 15:37
Operator : AJ\MA
Sample : L2205-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 00:29:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

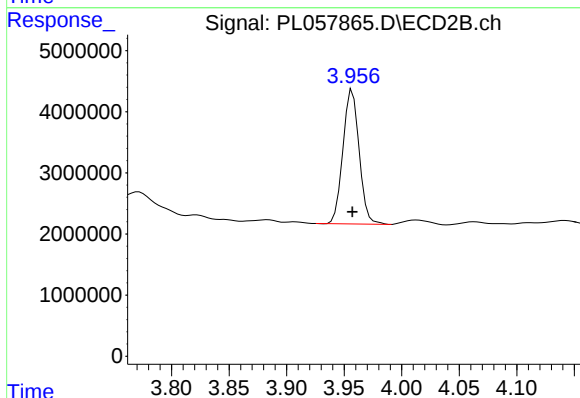




#1 Tetrachloro-m-xylene

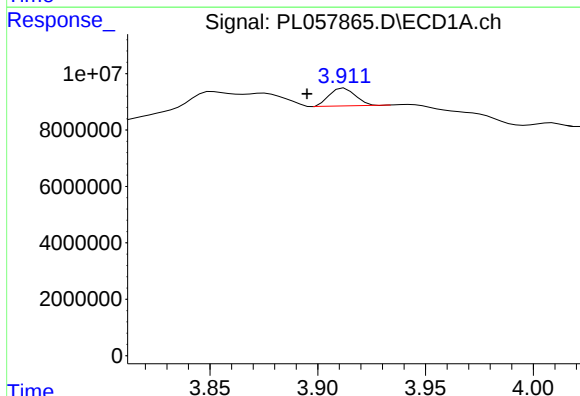
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 90499585
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



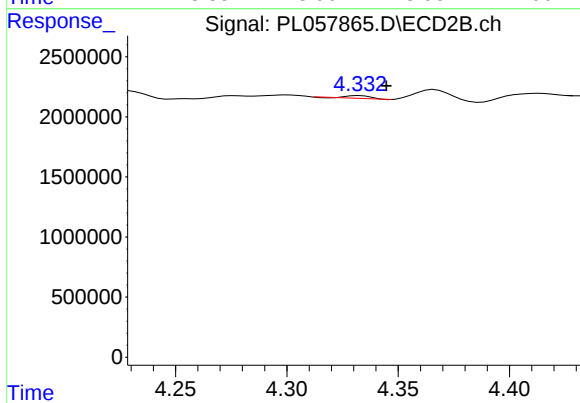
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 21615567
Conc: 9.96 ng/ml



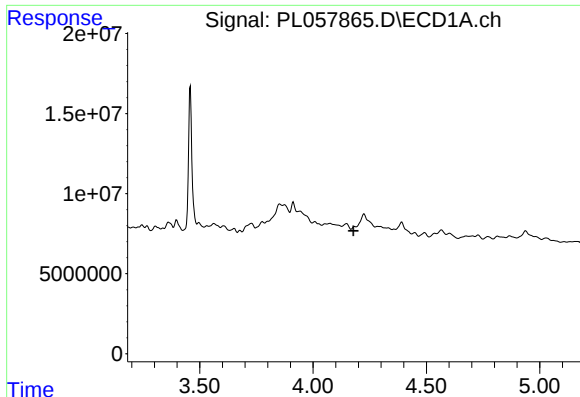
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.018 min
Response: 4977814
Conc: 0.29 ng/ml



#2 alpha-BHC

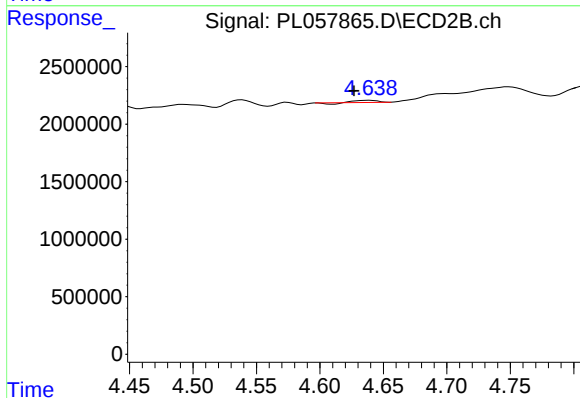
R.T.: 4.333 min
Delta R.T.: -0.012 min
Response: 154267
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

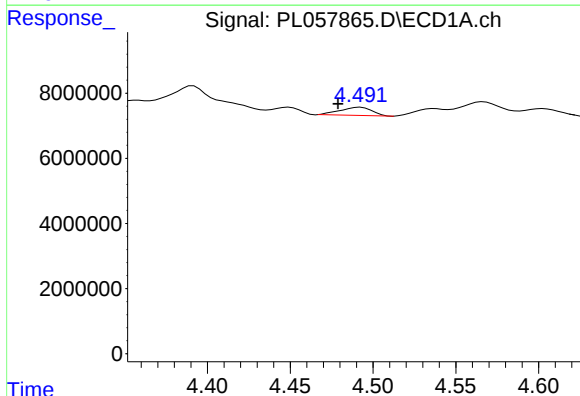
R.T.: 4.184 min
Delta R.T.: 0.005 min
Response: -1892493
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



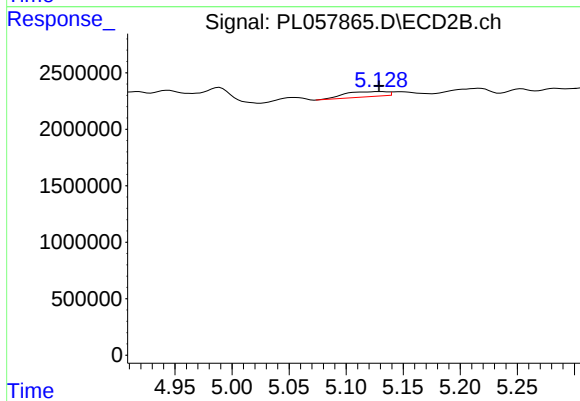
#3 gamma-BHC (Lindane)

R.T.: 4.639 min
Delta R.T.: 0.013 min
Response: 174899
Conc: 0.05 ng/ml



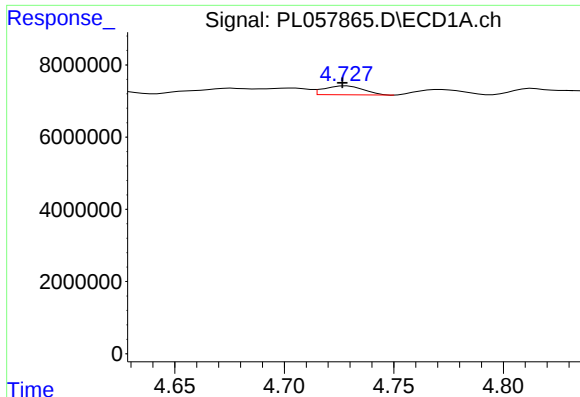
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: 0.014 min
Response: 3397387
Conc: 0.21 ng/ml



#4 Heptachlor

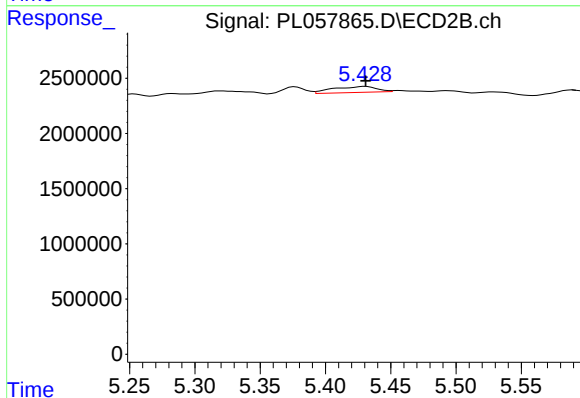
R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 1180489
Conc: 0.35 ng/ml



#5 Aldrin

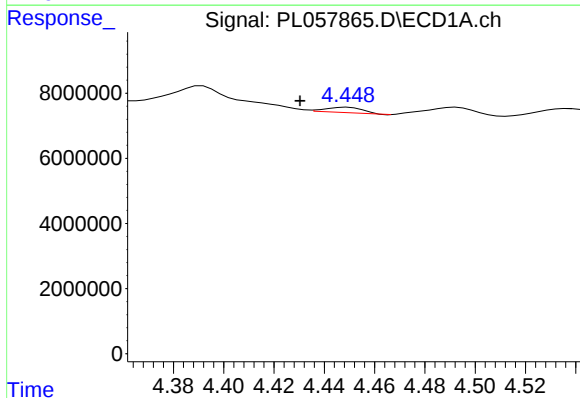
R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 3127826
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



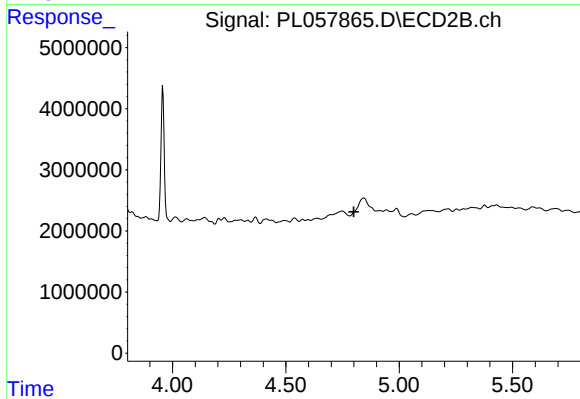
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1266009
Conc: 0.39 ng/ml



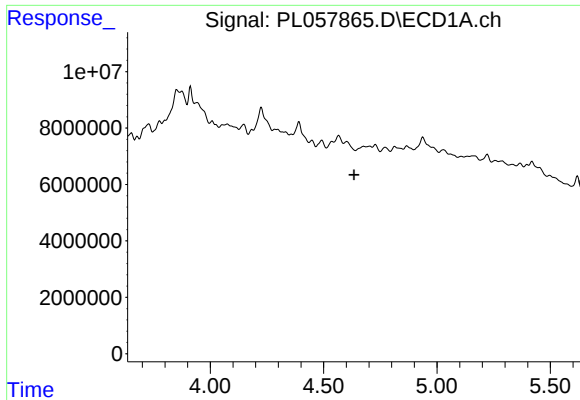
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.019 min
Response: 1689066
Conc: 0.27 ng/ml



#6 beta-BHC

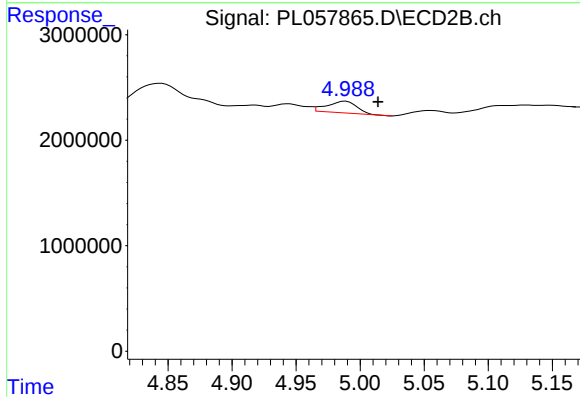
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

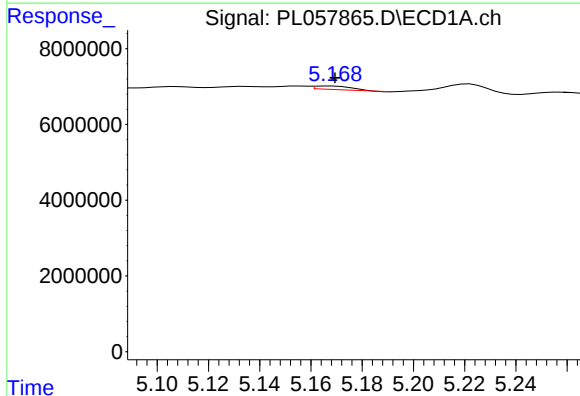
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



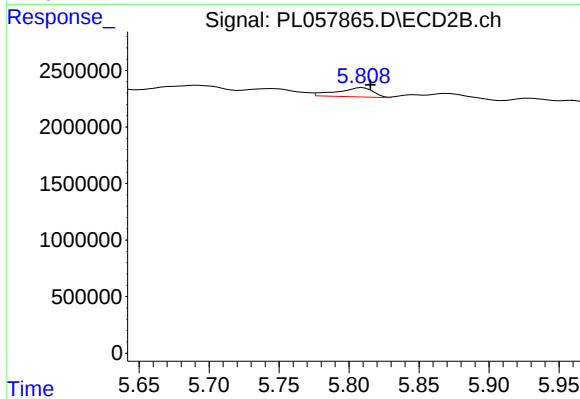
#7 delta-BHC

R.T.: 4.989 min
Delta R.T.: -0.025 min
Response: 1789201
Conc: 2.71 ng/ml



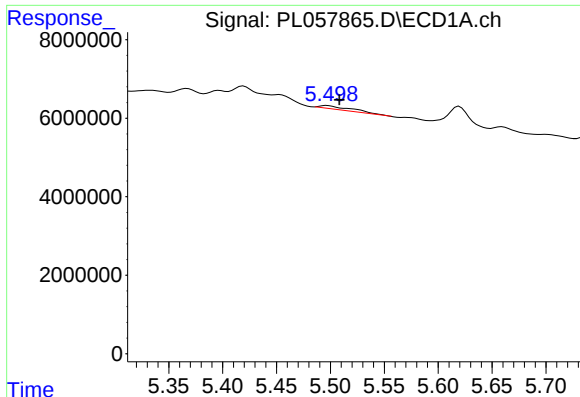
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 956665
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

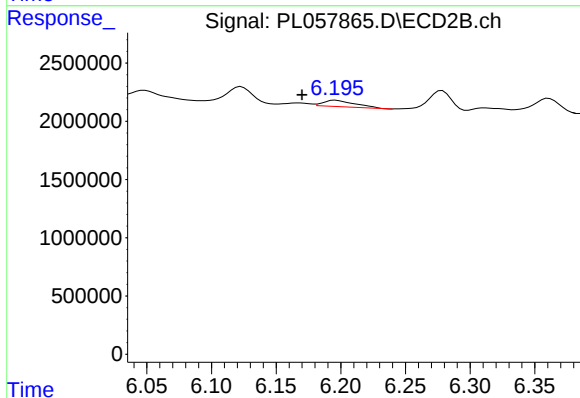
R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 1474784
Conc: 0.55 ng/ml



#9 Endosulfan I

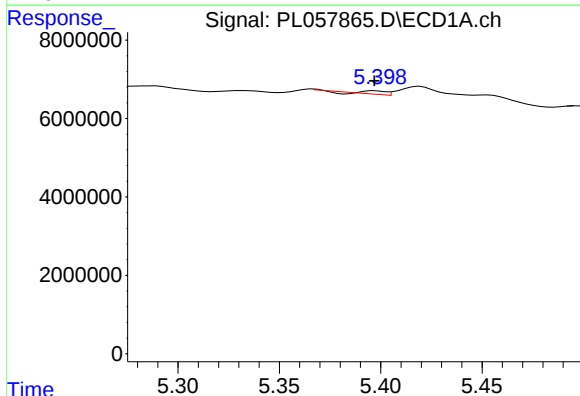
R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 1316021
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



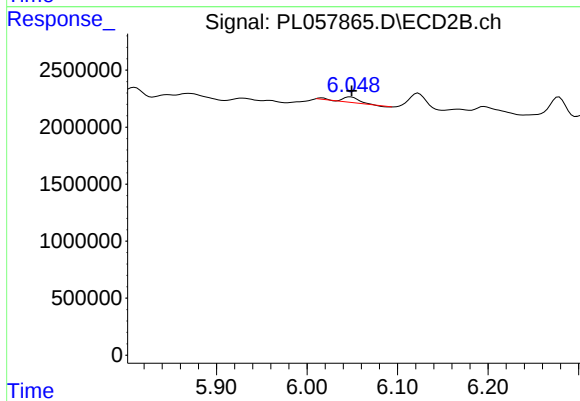
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.026 min
Response: 931575
Conc: 0.31 ng/ml



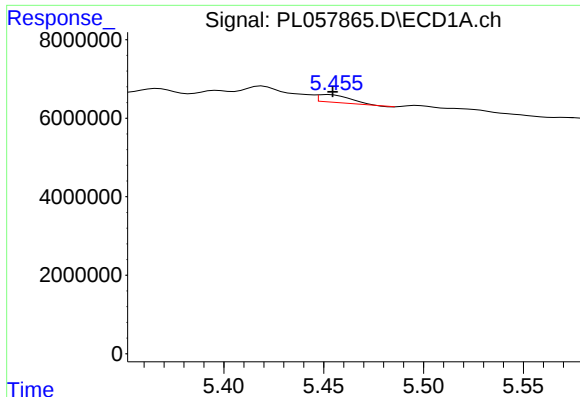
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 557717
Conc: 0.04 ng/ml



#10 gamma-Chlordane

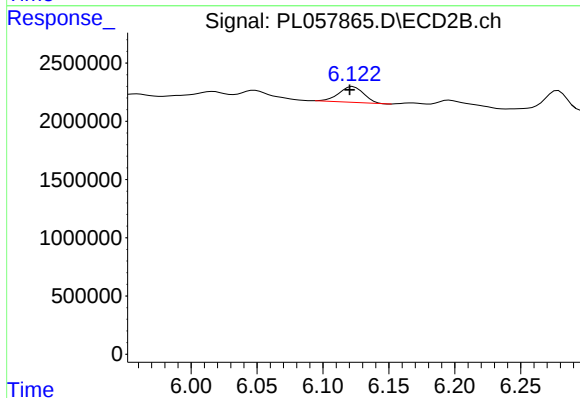
R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 631160
Conc: 0.19 ng/ml



#11 alpha-Chlordane

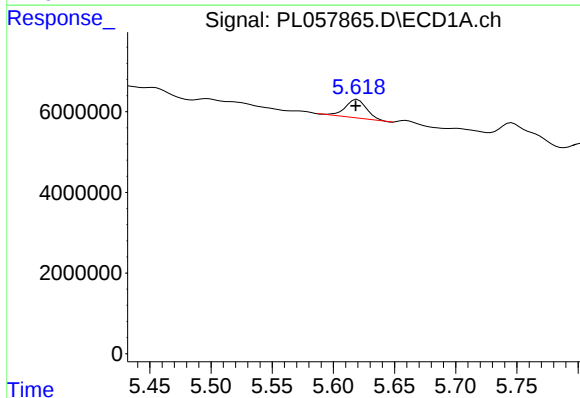
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 2220991
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



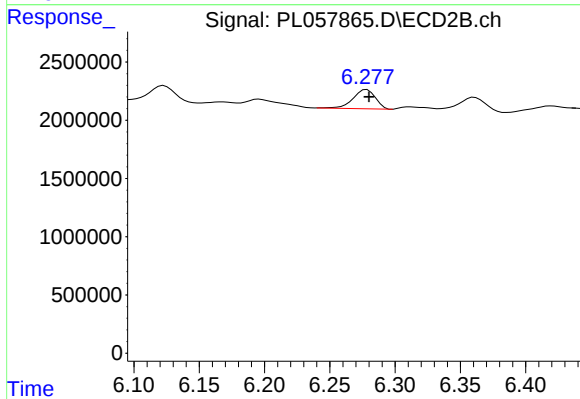
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.003 min
Response: 1769822
Conc: 0.54 ng/ml



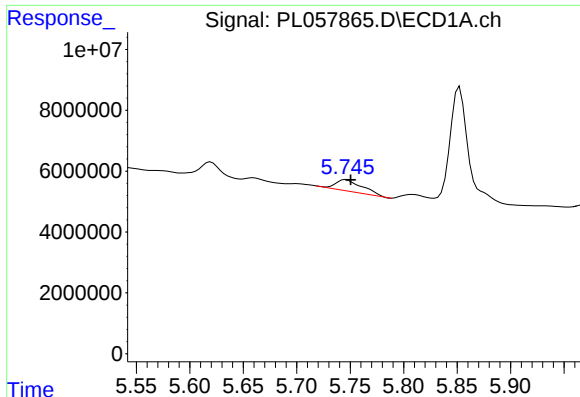
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 5624068
Conc: 0.43 ng/ml



#12 4,4'-DDE

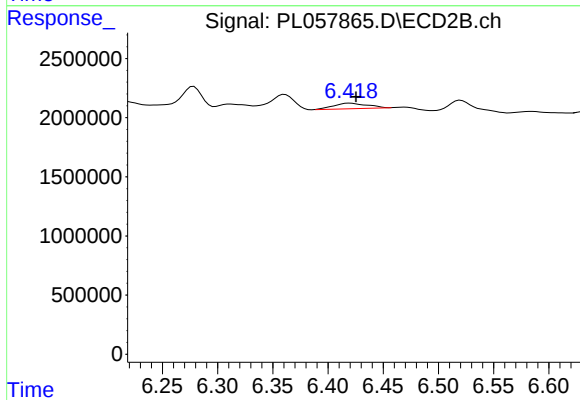
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1958215
Conc: 0.66 ng/ml



#13 Dieldrin

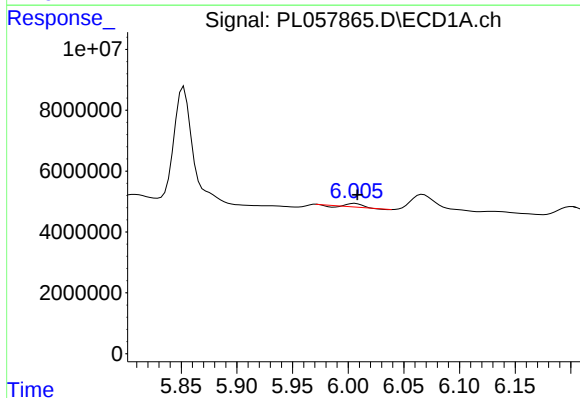
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 6665819
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



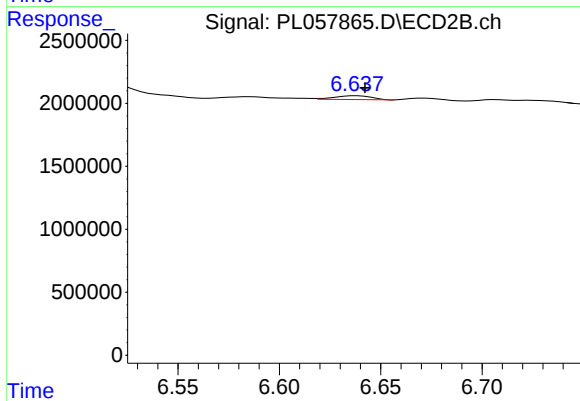
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 983261
Conc: 0.32 ng/ml



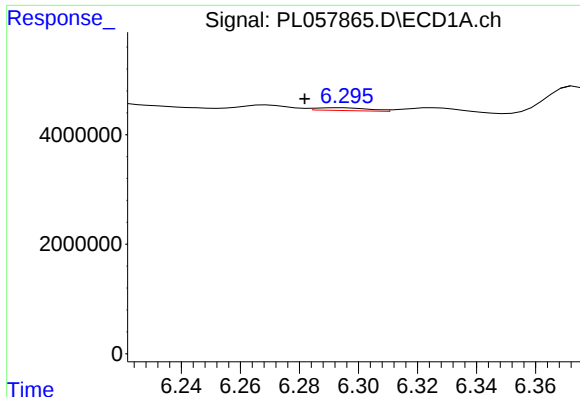
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 759211
Conc: 0.07 ng/ml



#14 Endrin

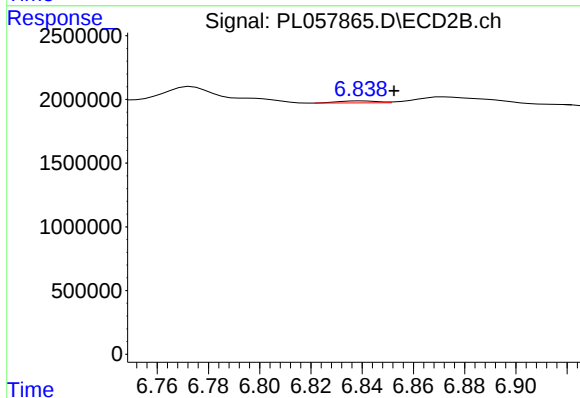
R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 377502
Conc: 0.15 ng/ml



#15 Endosulfan II

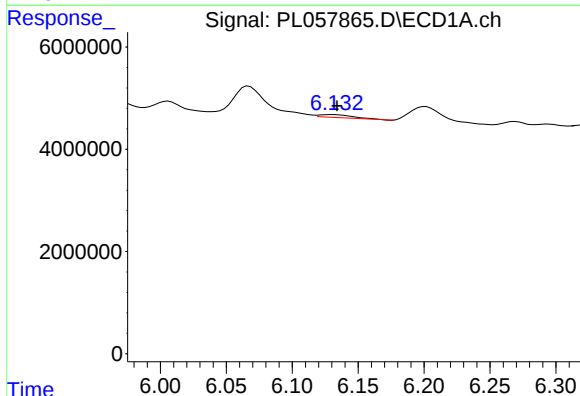
R.T.: 6.294 min
Delta R.T.: 0.012 min
Response: 637361
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



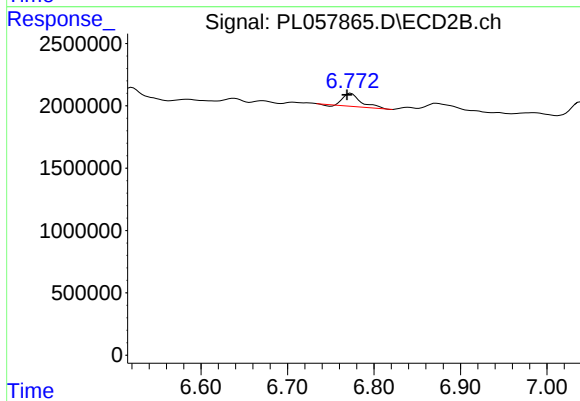
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: -0.012 min
Response: 159486
Conc: 0.06 ng/ml



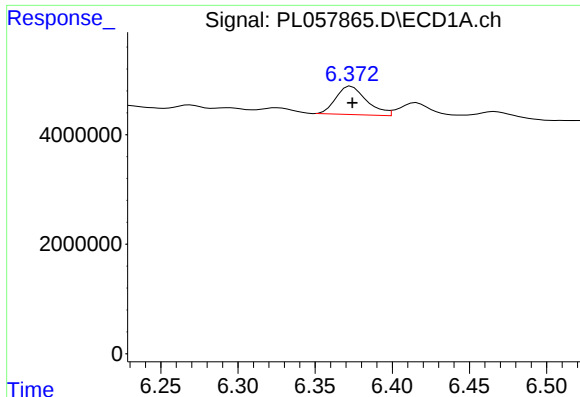
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 671029
Conc: 0.07 ng/ml



#16 4,4'-DDD

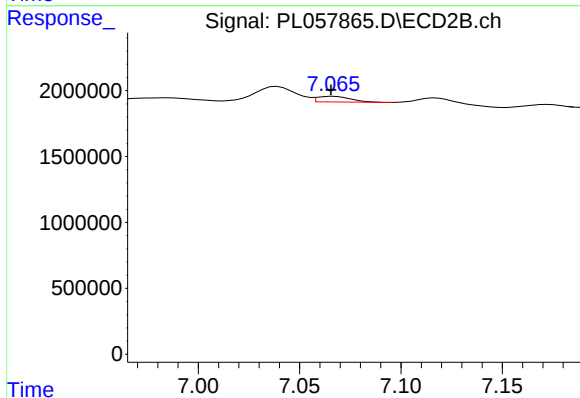
R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 1479255
Conc: 0.65 ng/ml



#17 4,4'-DDT

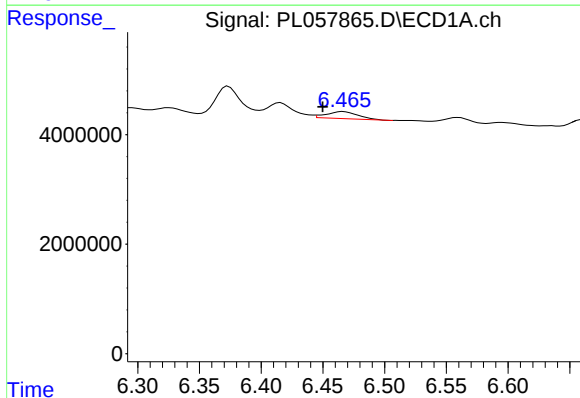
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 7150204
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



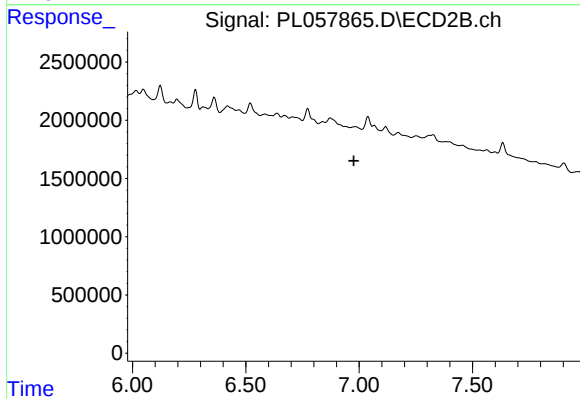
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.001 min
Response: 492736
Conc: 0.22 ng/ml



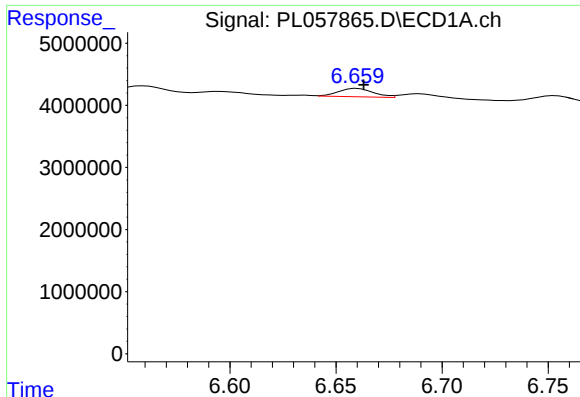
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.017 min
Response: 2270467
Conc: 0.24 ng/ml



#18 Endrin aldehyde

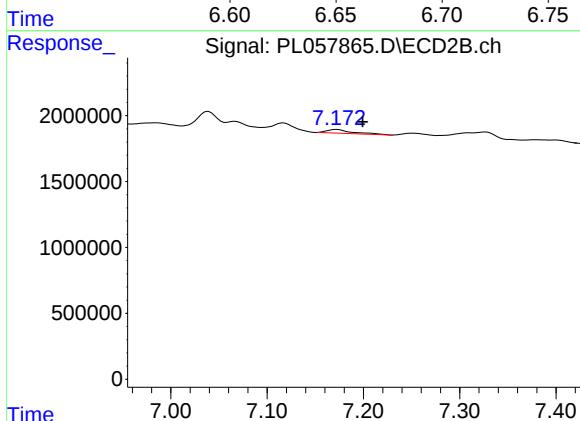
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

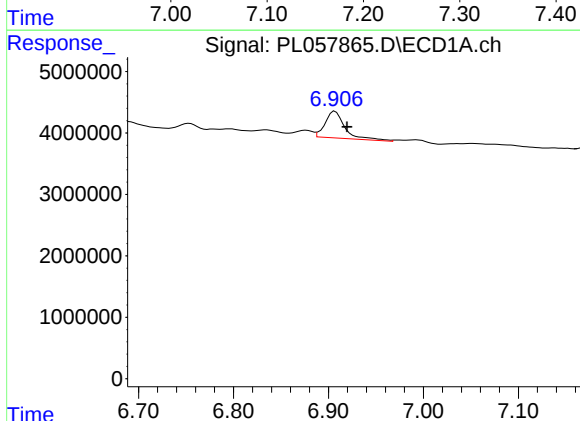
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 1532549
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



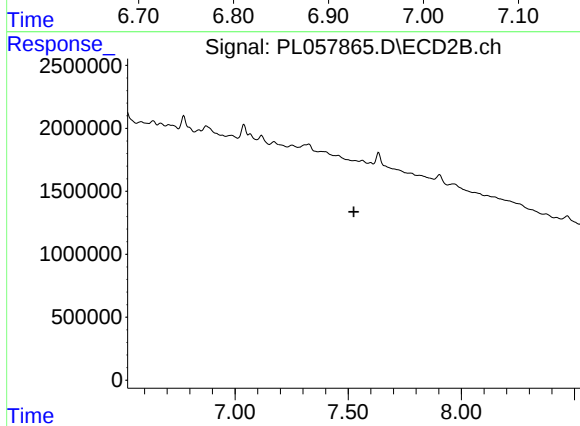
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.027 min
Response: 536991
Conc: 0.23 ng/ml



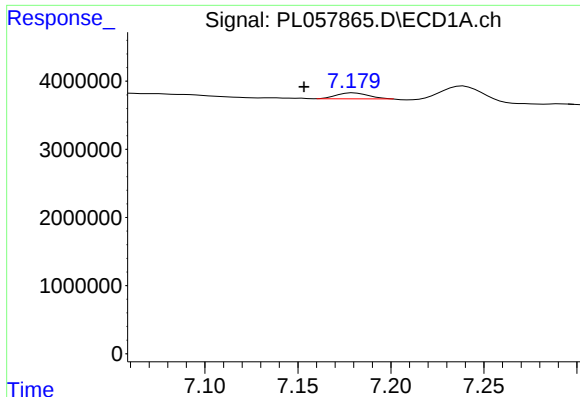
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.013 min
Response: 6349110
Conc: 1.15 ng/ml



#20 Methoxychlor

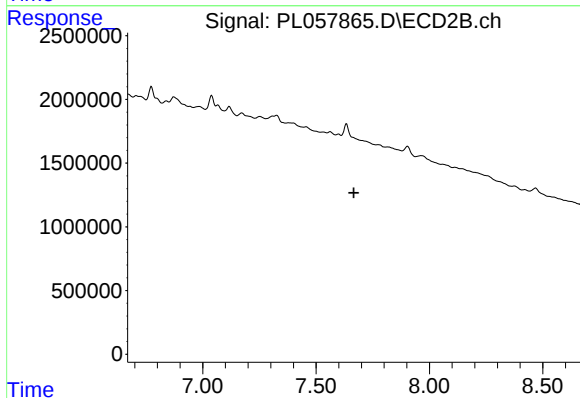
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

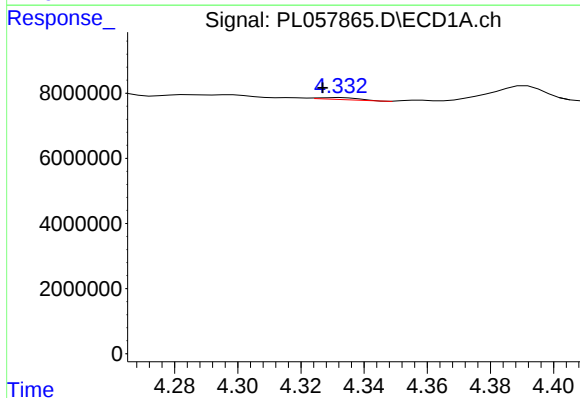
R.T.: 7.180 min
Delta R.T.: 0.027 min
Response: 1017909
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



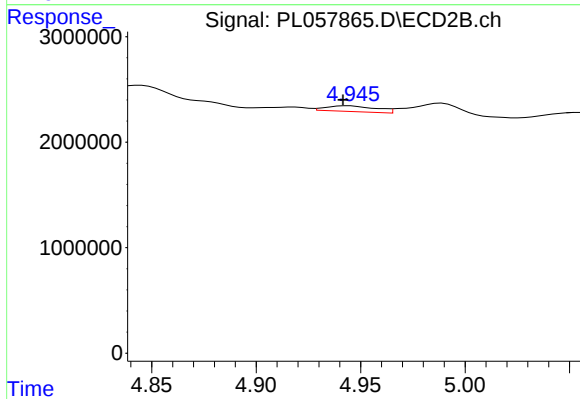
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



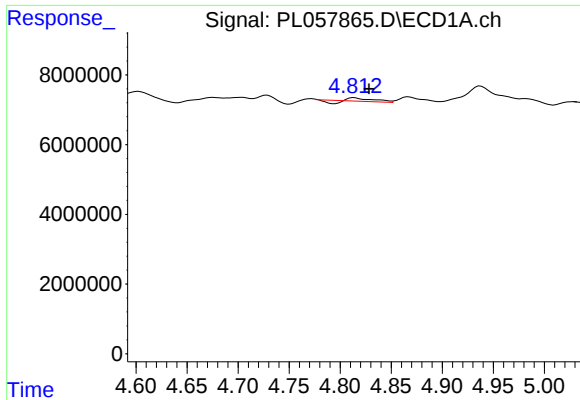
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: 0.006 min
Response: 535840
Conc: 1.45 ng/ml



#23 Chlordane-1

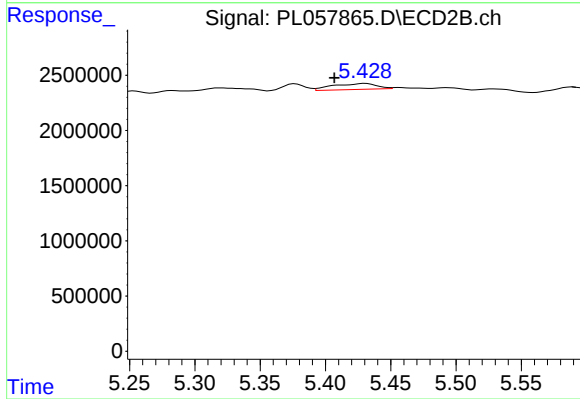
R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 910354
Conc: 10.32 ng/ml



#24 Chlordane-2

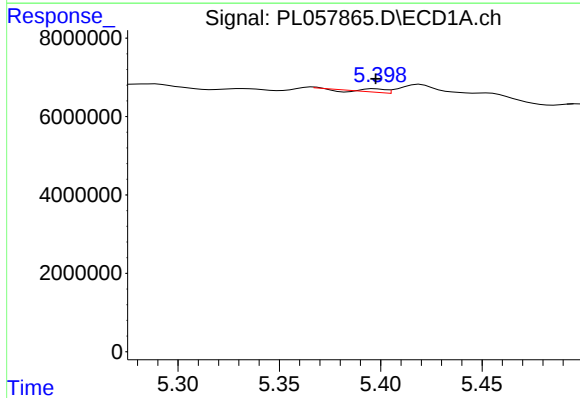
R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 1038190
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



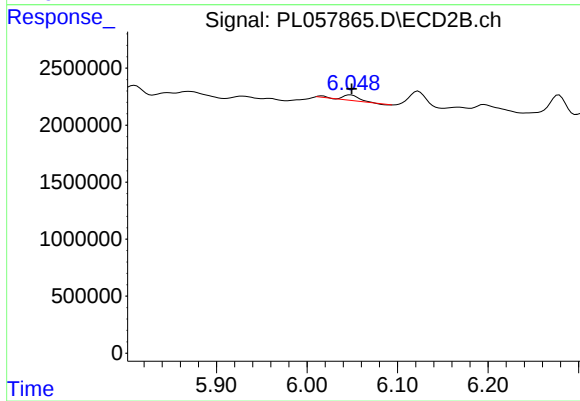
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: 0.024 min
Response: 1266009
Conc: 12.13 ng/ml



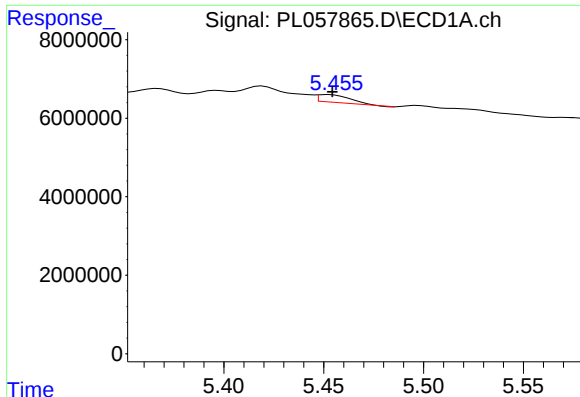
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 557717
Conc: 0.46 ng/ml



#25 Chlordane-3

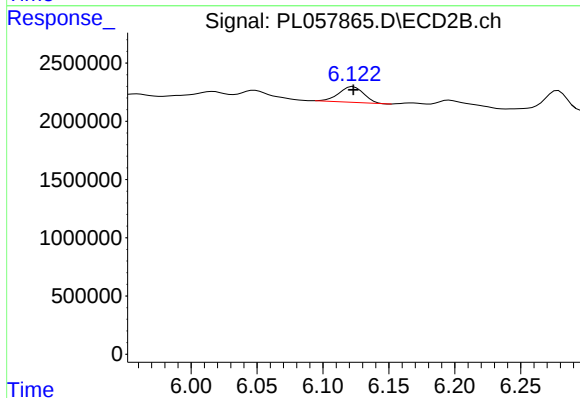
R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 631160
Conc: 1.46 ng/ml



#26 Chlordane-4

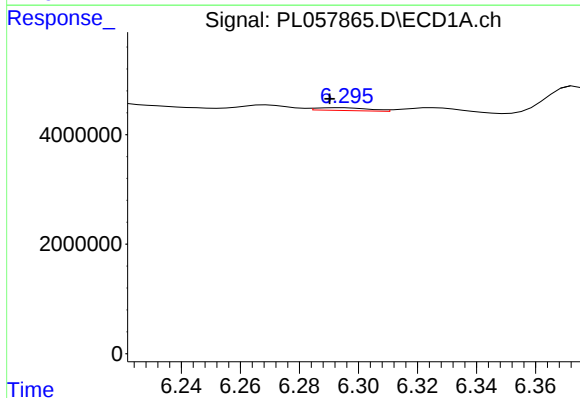
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 2220991
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



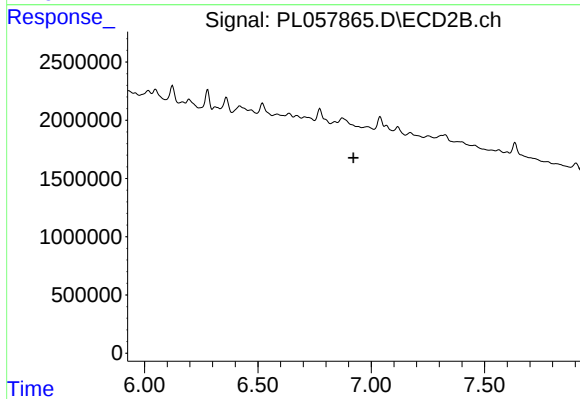
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 1769822
Conc: 3.37 ng/ml



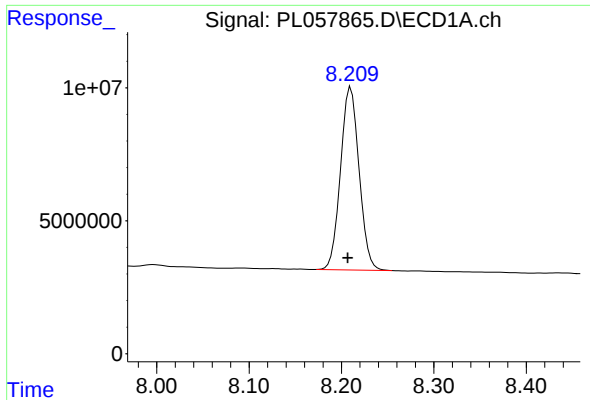
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: 0.003 min
Response: 637361
Conc: 1.68 ng/ml



#27 Chlordane-5

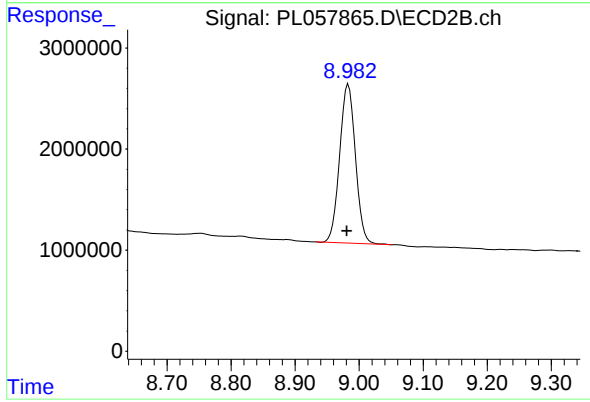
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 95983273
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.002 min
Response: 26839513
Conc: 12.02 ng/ml