

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 17:59
 Operator : AJ\MA
 Sample : L1242-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:05:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.965	127.2E6	37520799	13.272	13.276
28)	SA Decachlor...	8.234	8.950	88579720	21188825	8.472	9.249
Target Compounds							
2)	A alpha-BHC	3.941	4.376f	4077307	-530122	0.246	N.D. #
3)	MA gamma-BHC...	0.000	4.629	0	1797459	N.D.	0.453 #
4)	MA Heptachlor	4.519	0.000	182.9E6	0	12.245	N.D. #
5)	MB Aldrin	4.761	5.448f	19828881	8802534	1.355	2.568 #
6)	B beta-BHC	4.432f	4.826f	136.4E6	-816812	21.247	N.D. #
7)	B delta-BHC	4.677	5.036f	13846484	2532112	0.945	0.847
8)	B Heptachlo...	5.221f	5.796	43761638	10281910	3.173	3.441
9)	A Endosulfan I	5.550	0.000	14300721	0	1.102	N.D. #
10)	B gamma-Chl...	5.444f	6.051	207.9E6	6947120	14.821	2.253 #
12)	B 4,4'-DDE	5.647	6.264	19690504	10559635	1.508	3.606 #
13)	MA Dieldrin	5.774	0.000	101.4E6	0	7.329	N.D. #
14)	MA Endrin	6.033	6.622	-5991408	4315586	N.D.	1.703
15)	B Endosulfa...	6.297f	0.000	9477029	0	0.849	N.D. #
16)	A 4,4'-DDD	0.000	6.755	0	7107664	N.D.	3.083 #
17)	MA 4,4'-DDT	6.400	7.018f	28311798	7207999	2.797	3.192
18)	B Endrin al...	6.491	0.000	5093355	0	0.490	N.D. #
19)	B Endosulfa...	6.691	0.000	5229758	0	0.484	N.D. #
20)	A Methoxychlor	6.932	0.000	18793885	0	3.601	N.D. #
21)	B Endrin ke...	7.205f	0.000	28337299	0	2.251	N.D. #
23)	Chlordane-1	4.365	4.954	28863821	3366272	78.725	31.969 #
24)	Chlordane-2	4.879f	5.382f	9074370	3695172	20.969	33.517 #
25)	Chlordane-3	5.444f	6.051	207.9E6	6947120	166.971	17.503 #
27)	Chlordane-5	6.297f	0.000	9477029	0	24.231	N.D. #

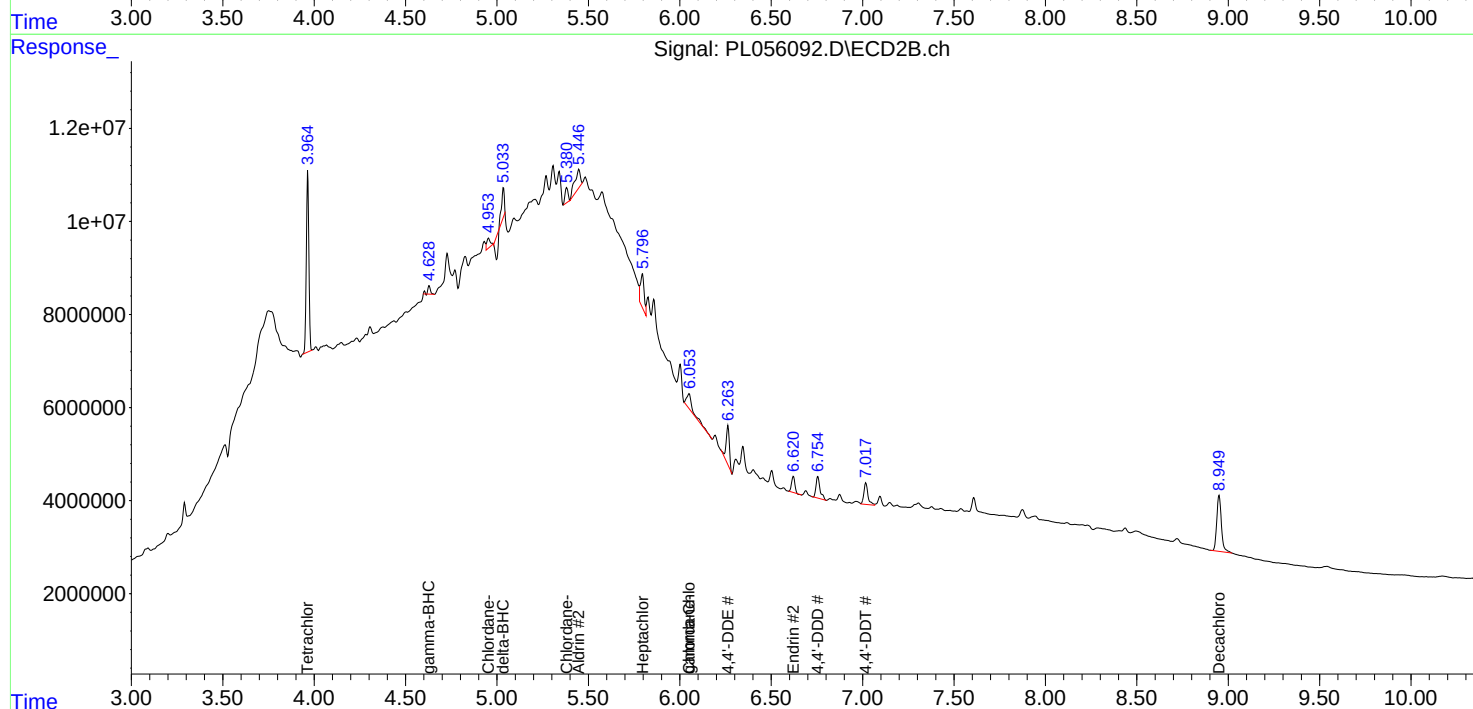
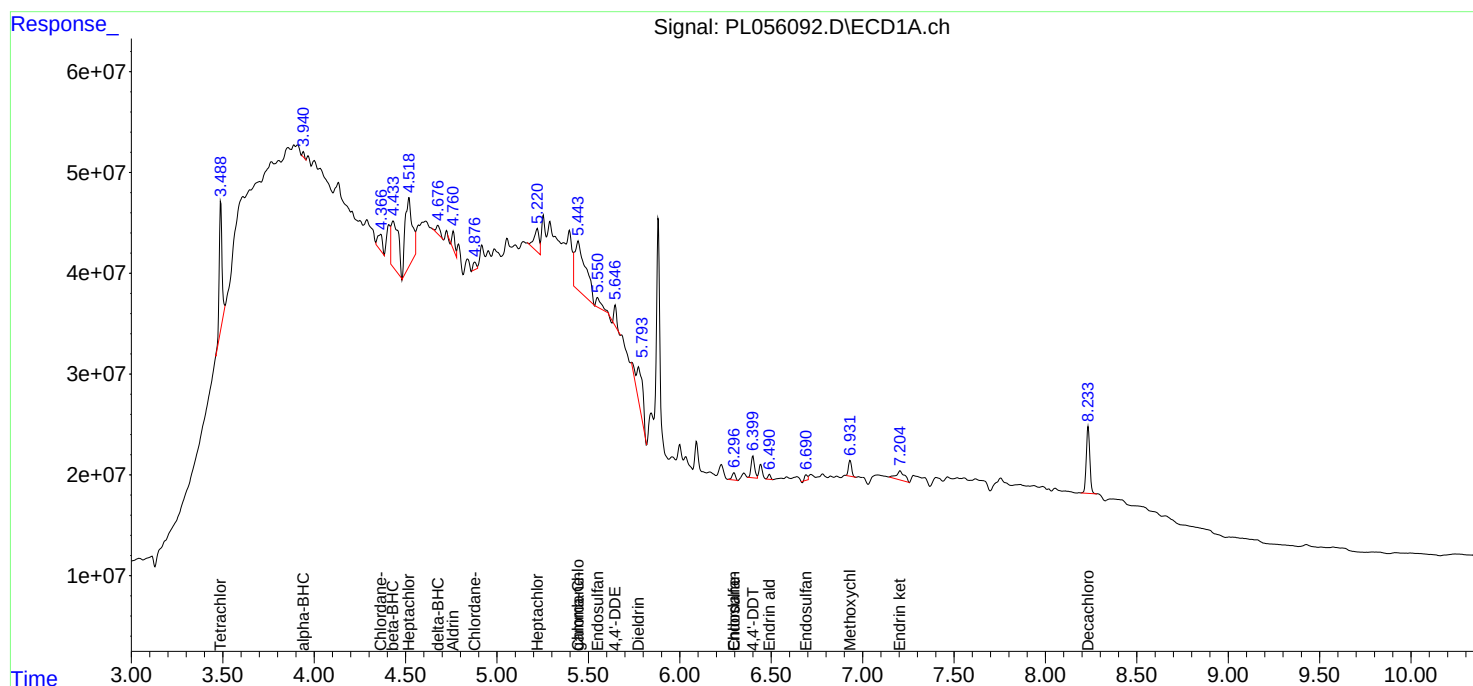
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

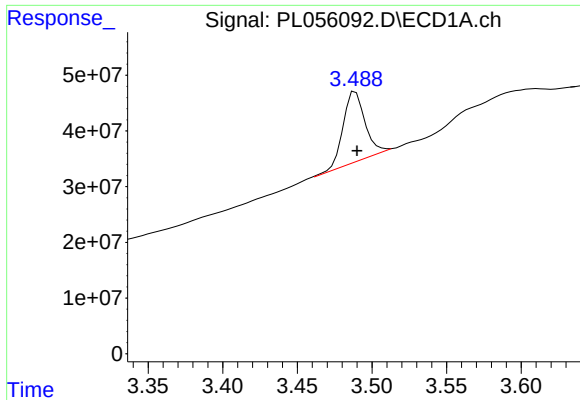
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2020 17:59
Operator : AJ\MA
Sample : L1242-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:05:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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

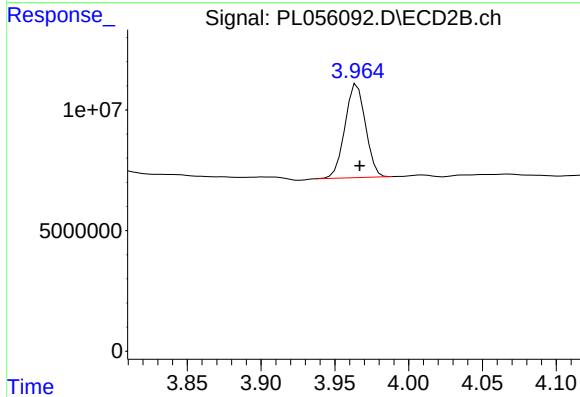




#1 Tetrachloro-m-xylene

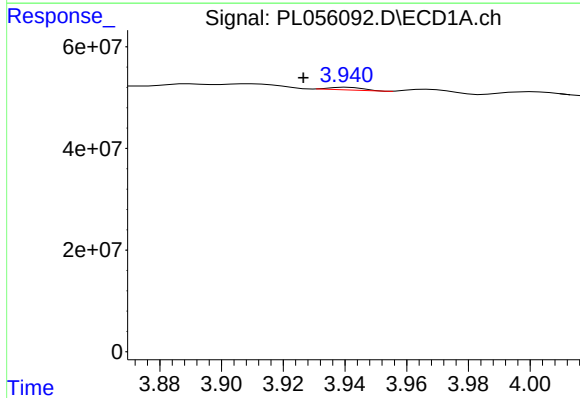
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 127207910
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



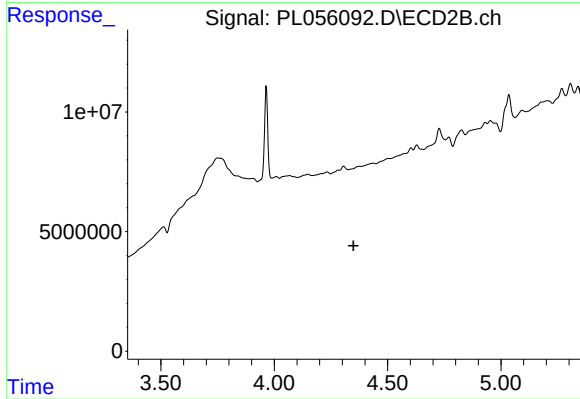
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 37520799
Conc: 13.28 ng/ml



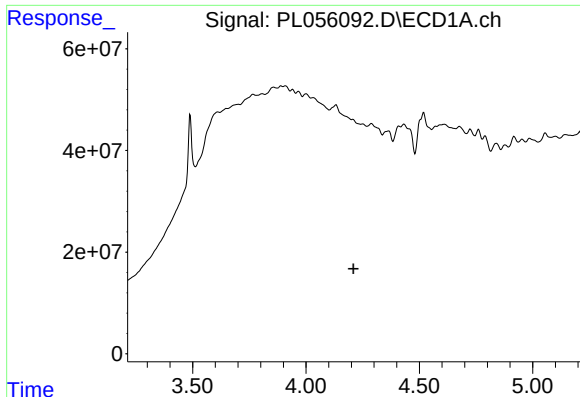
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.014 min
Response: 4077307
Conc: 0.25 ng/ml



#2 alpha-BHC

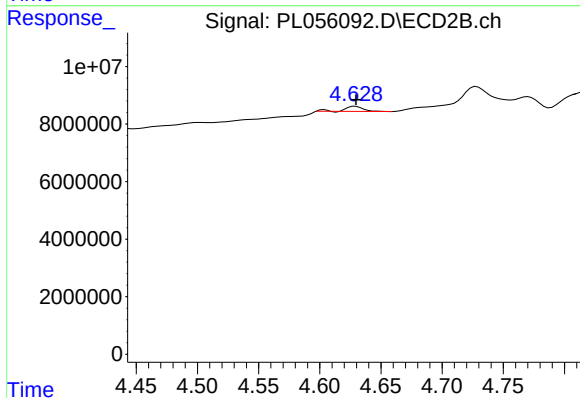
R.T.: 4.376 min
Delta R.T.: 0.026 min
Response: -530122
Conc: N.D.



#3 gamma-BHC (Lindane)

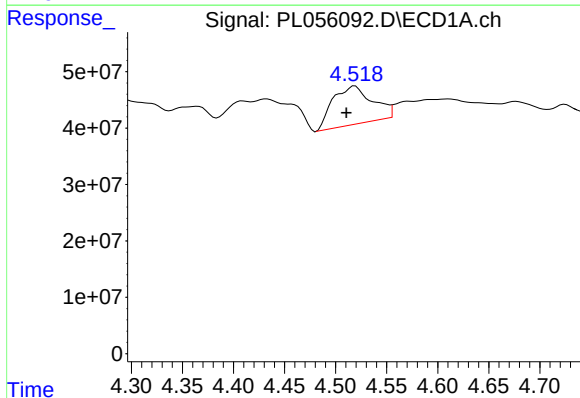
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



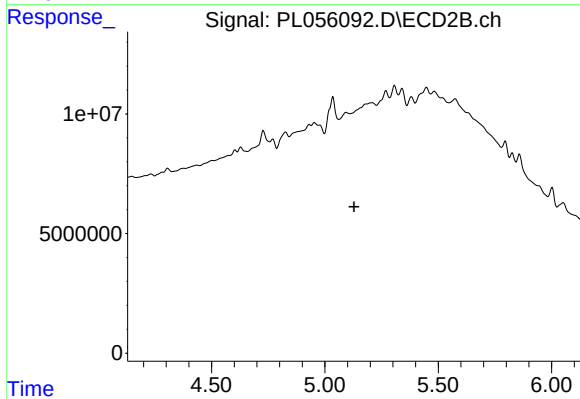
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1797459
Conc: 0.45 ng/ml



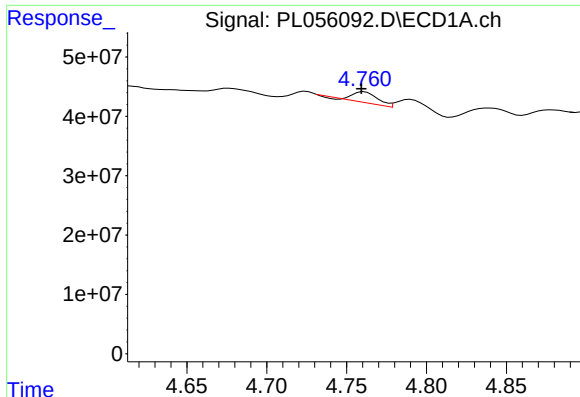
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.008 min
Response: 182853591
Conc: 12.25 ng/ml



#4 Heptachlor

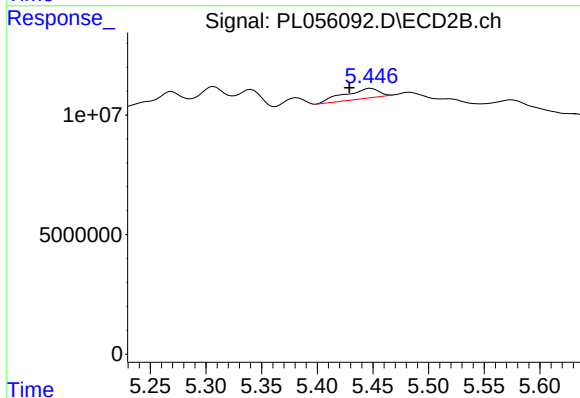
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

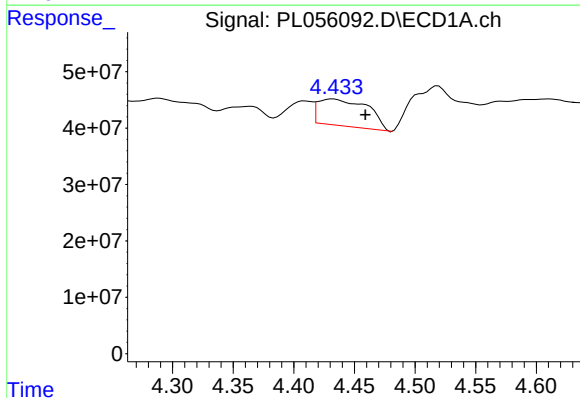
R.T.: 4.761 min
Delta R.T.: 0.002 min
Response: 19828881
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



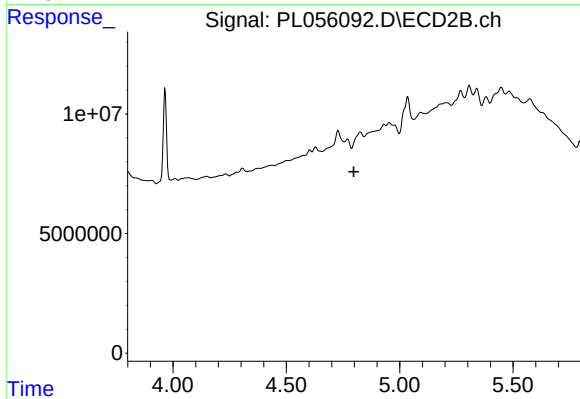
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.019 min
Response: 8802534
Conc: 2.57 ng/ml



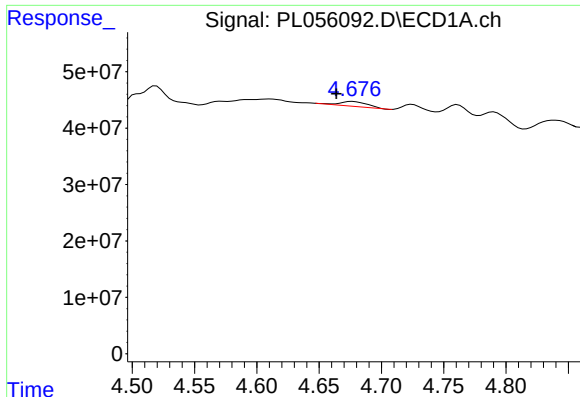
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: -0.027 min
Response: 136352342
Conc: 21.25 ng/ml



#6 beta-BHC

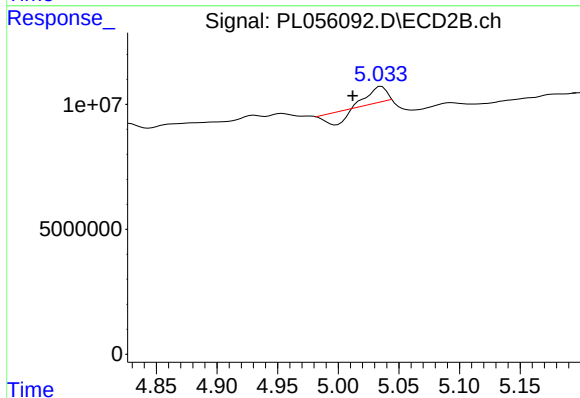
R.T.: 4.826 min
Delta R.T.: 0.029 min
Response: -816812
Conc: N.D.



#7 delta-BHC

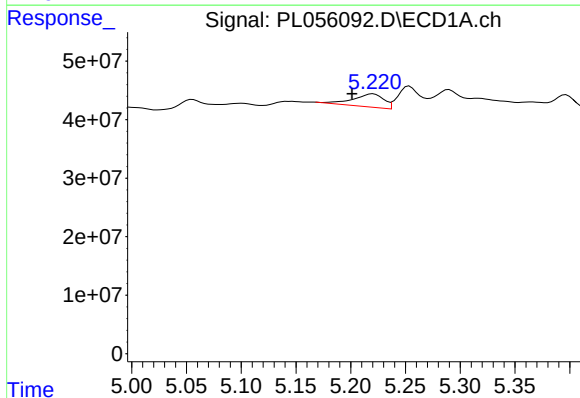
R.T.: 4.677 min
Delta R.T.: 0.013 min
Response: 13846484
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



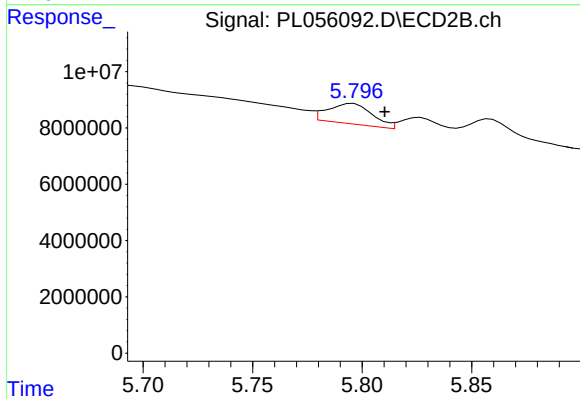
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.024 min
Response: 2532112
Conc: 0.85 ng/ml



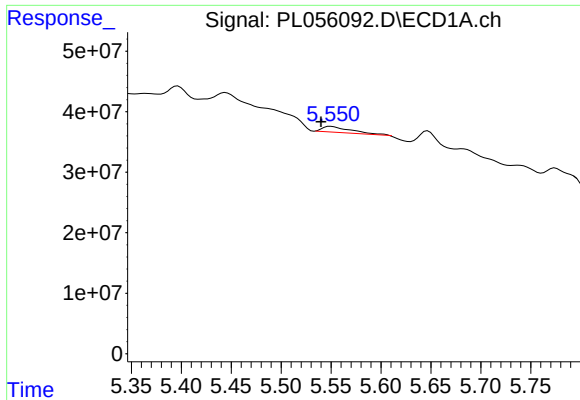
#8 Heptachlor epoxide

R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 43761638
Conc: 3.17 ng/ml



#8 Heptachlor epoxide

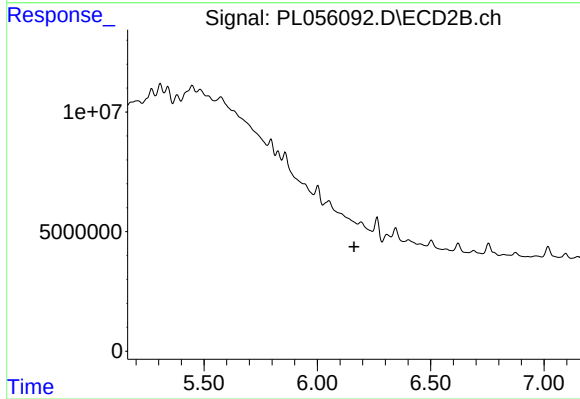
R.T.: 5.796 min
Delta R.T.: -0.014 min
Response: 10281910
Conc: 3.44 ng/ml



#9 Endosulfan I

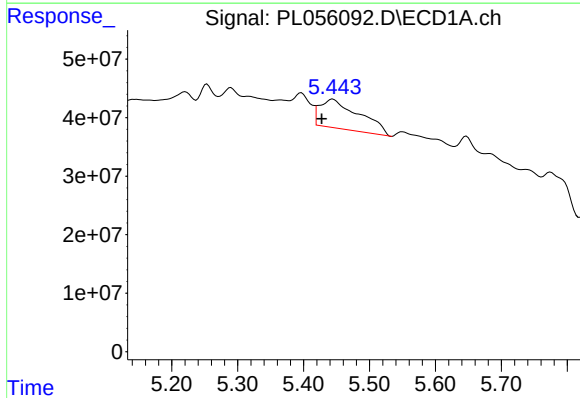
R.T.: 5.550 min
Delta R.T.: 0.010 min
Response: 14300721
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



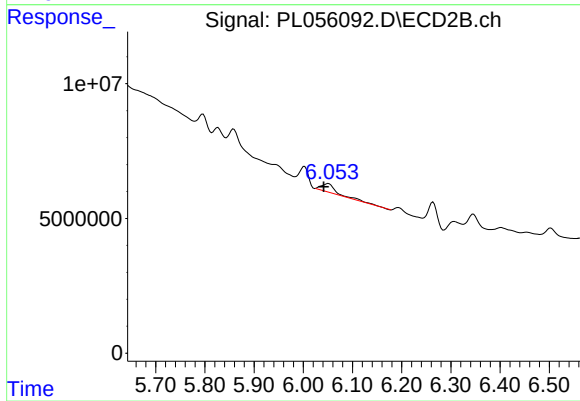
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



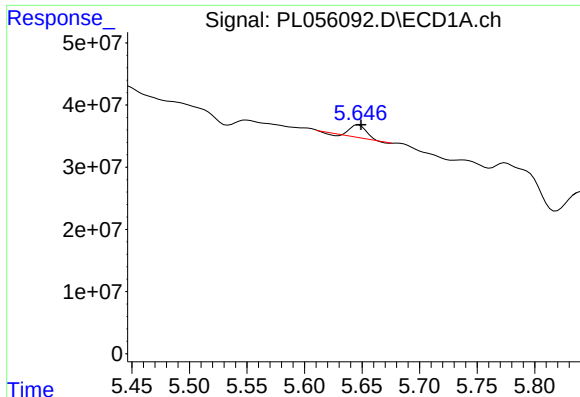
#10 gamma-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.017 min
Response: 207927708
Conc: 14.82 ng/ml



#10 gamma-Chlordane

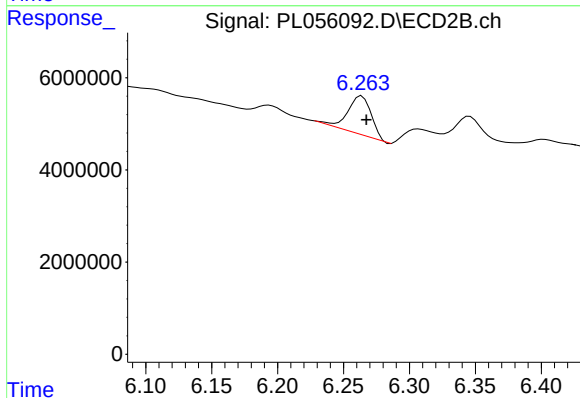
R.T.: 6.051 min
Delta R.T.: 0.010 min
Response: 6947120
Conc: 2.25 ng/ml



#12 4,4'-DDE

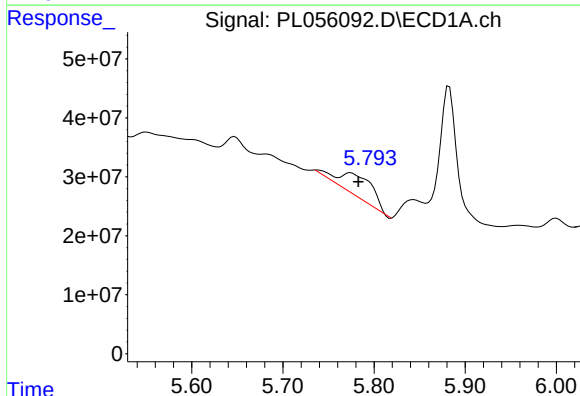
R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 19690504
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



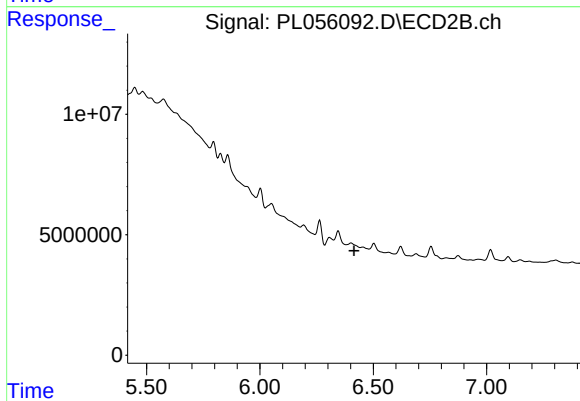
#12 4,4'-DDE

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 10559635
Conc: 3.61 ng/ml



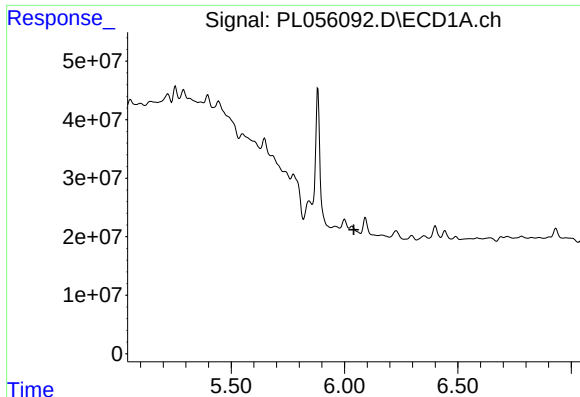
#13 Dieldrin

R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 101369714
Conc: 7.33 ng/ml



#13 Dieldrin

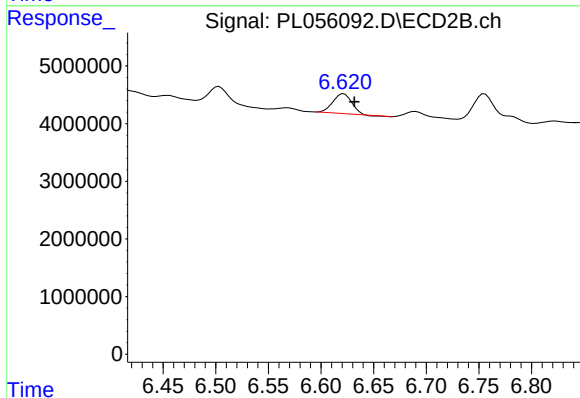
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

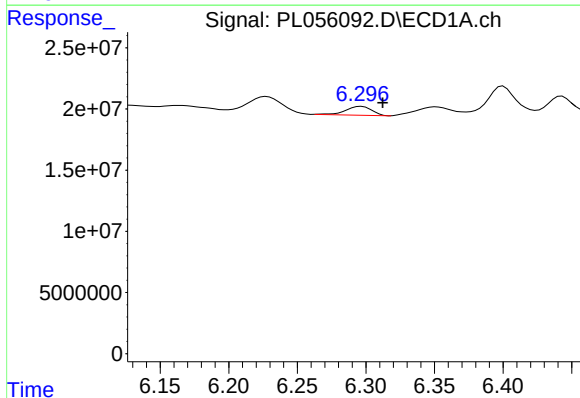
R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: -5991408
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



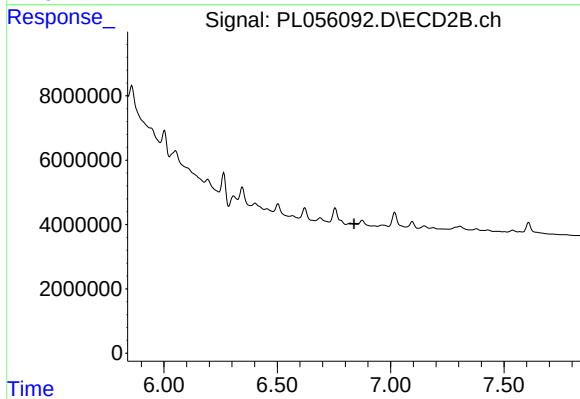
#14 Endrin

R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 4315586
Conc: 1.70 ng/ml



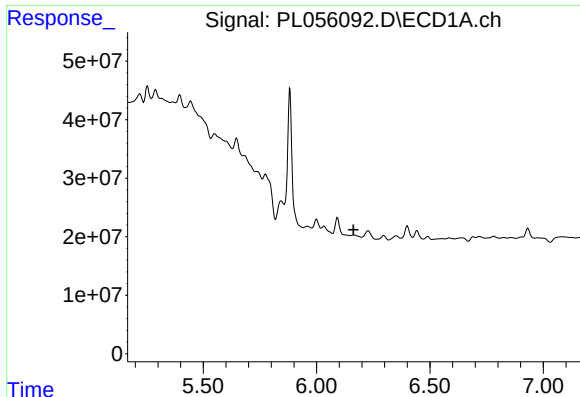
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: -0.015 min
Response: 9477029
Conc: 0.85 ng/ml



#15 Endosulfan II

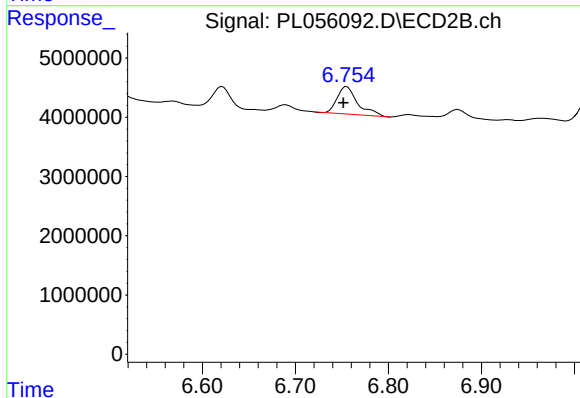
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

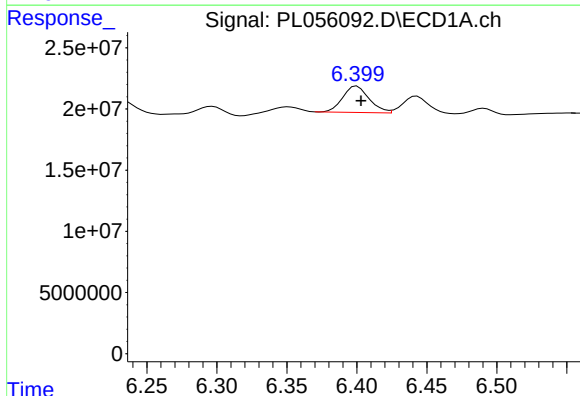
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



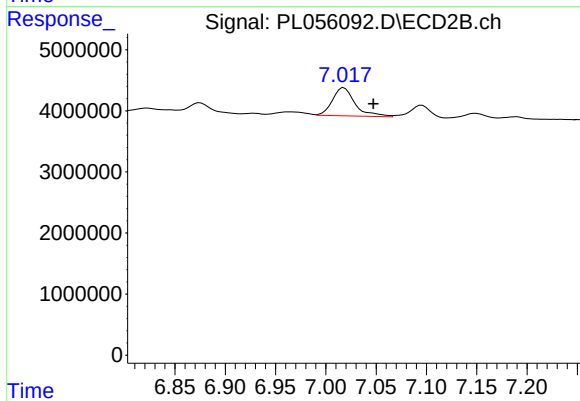
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: 0.004 min
Response: 7107664
Conc: 3.08 ng/ml



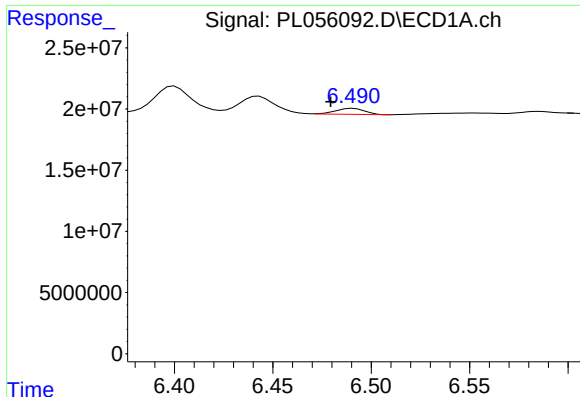
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 28311798
Conc: 2.80 ng/ml



#17 4,4'-DDT

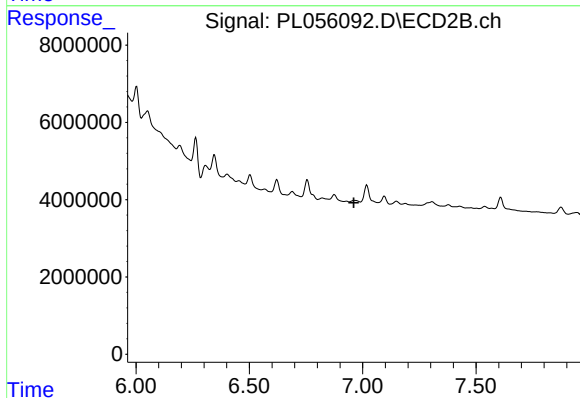
R.T.: 7.018 min
Delta R.T.: -0.029 min
Response: 7207999
Conc: 3.19 ng/ml



#18 Endrin aldehyde

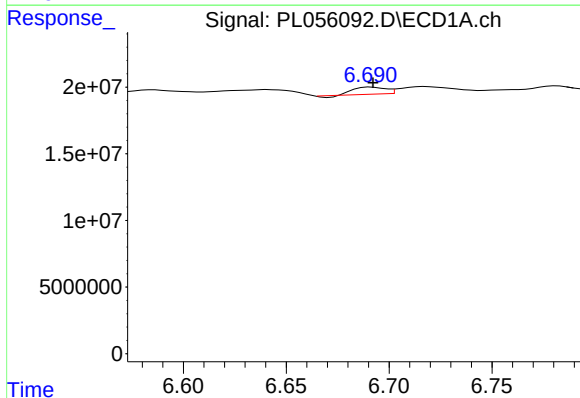
R.T.: 6.491 min
Delta R.T.: 0.011 min
Response: 5093355
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



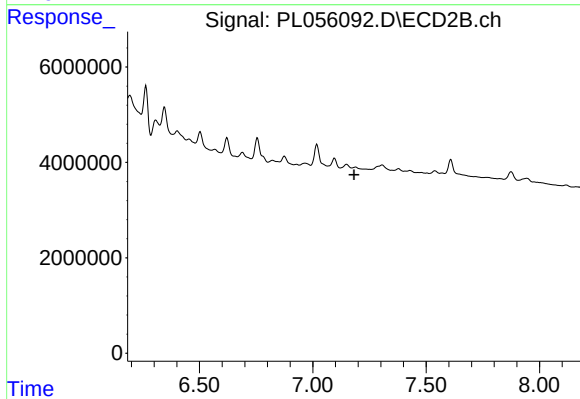
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



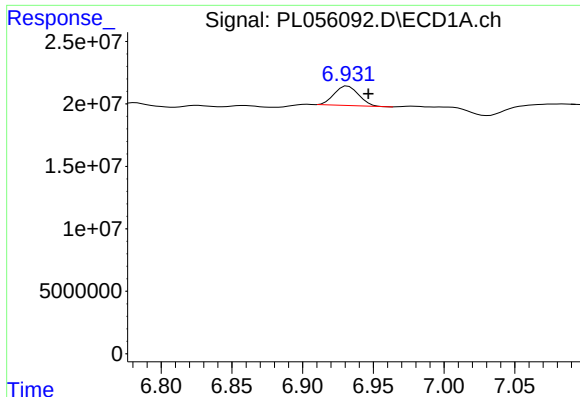
#19 Endosulfan Sulfate

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 5229758
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

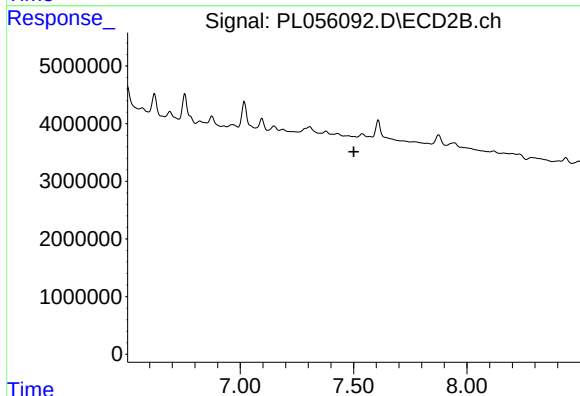
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#20 Methoxychlor

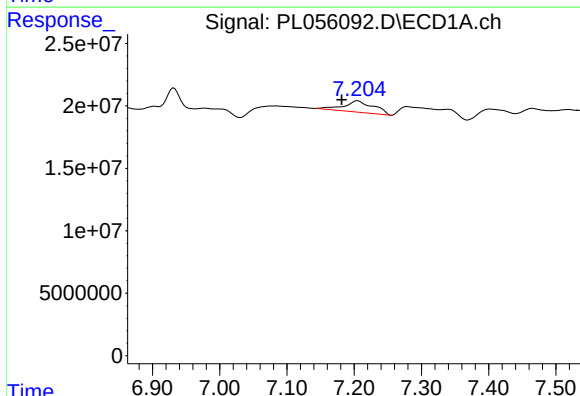
R.T.: 6.932 min
Delta R.T.: -0.014 min
Response: 18793885
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



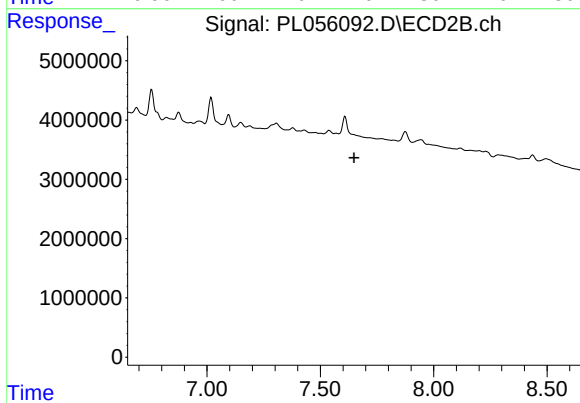
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



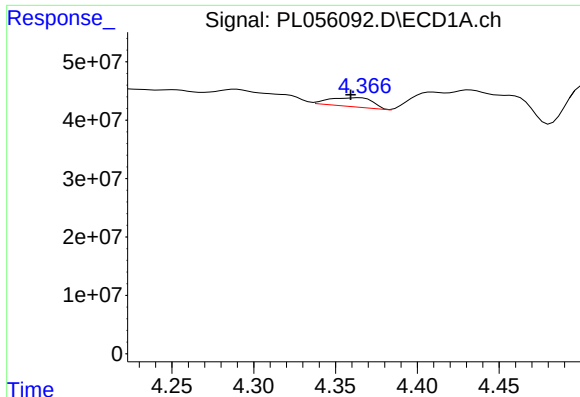
#21 Endrin ketone

R.T.: 7.205 min
Delta R.T.: 0.023 min
Response: 28337299
Conc: 2.25 ng/ml



#21 Endrin ketone

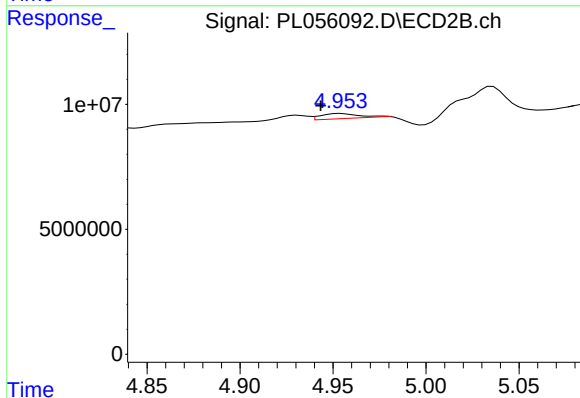
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

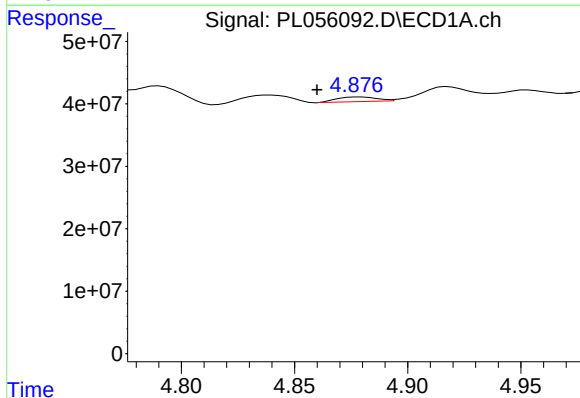
R.T.: 4.365 min
Delta R.T.: 0.006 min
Response: 28863821
Conc: 78.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



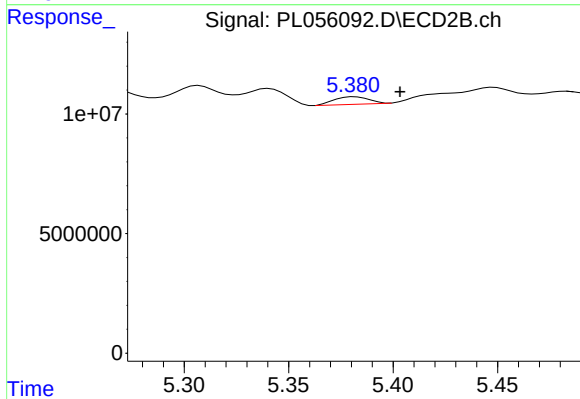
#23 Chlordane-1

R.T.: 4.954 min
Delta R.T.: 0.011 min
Response: 3366272
Conc: 31.97 ng/ml



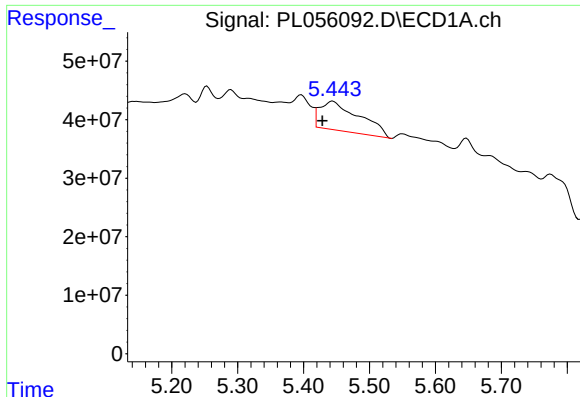
#24 Chlordane-2

R.T.: 4.879 min
Delta R.T.: 0.019 min
Response: 9074370
Conc: 20.97 ng/ml



#24 Chlordane-2

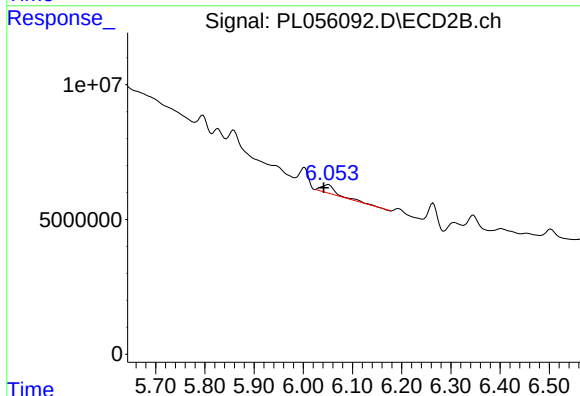
R.T.: 5.382 min
Delta R.T.: -0.022 min
Response: 3695172
Conc: 33.52 ng/ml



#25 Chlordane-3

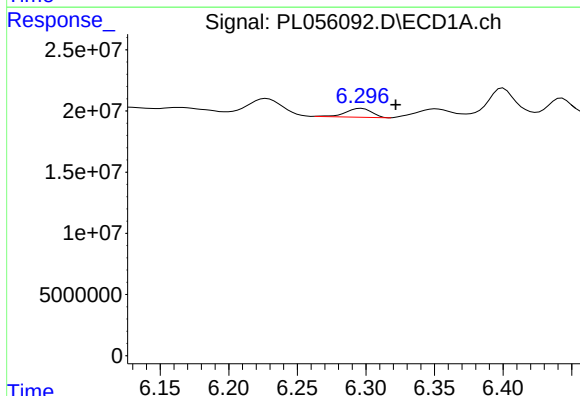
R.T.: 5.444 min
Delta R.T.: 0.016 min
Response: 207927708
Conc: 166.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



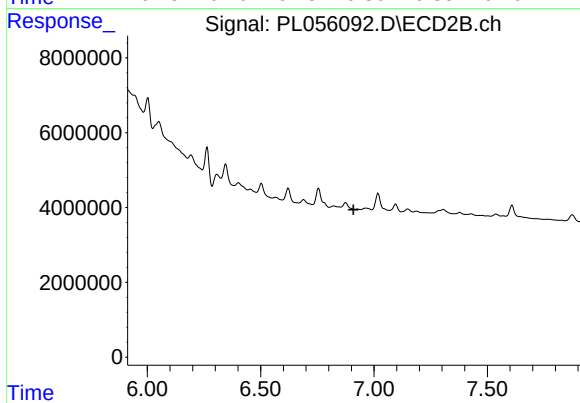
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.010 min
Response: 6947120
Conc: 17.50 ng/ml



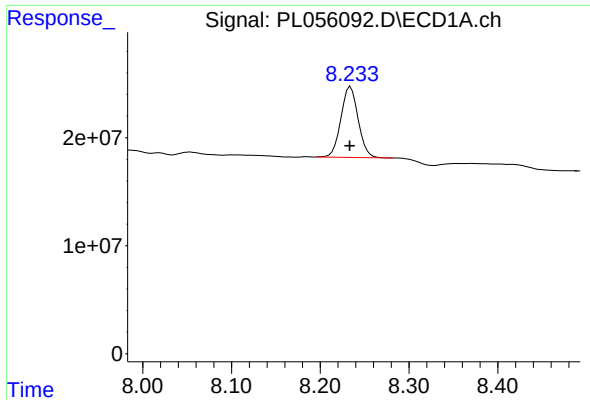
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: -0.025 min
Response: 9477029
Conc: 24.23 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

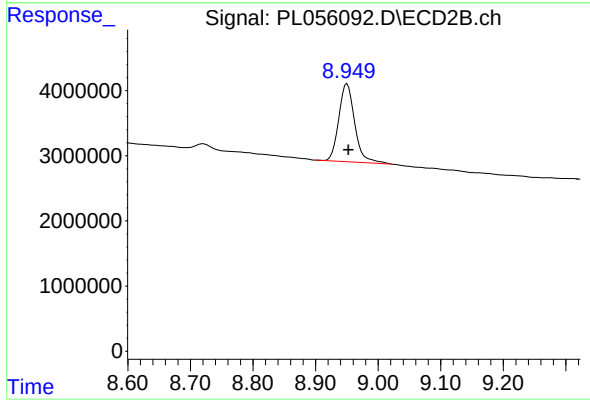
R.T.: 8.234 min

Delta R.T.: 0.000 min

Response: 88579720

Conc: 8.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.950 min

Delta R.T.: -0.002 min

Response: 21188825

Conc: 9.25 ng/ml