

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 08:23
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 10:59:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
28)	SA Decachlor...	8.217	9.243	3345473	-1268359	0.512	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.809f	0	1659108	N.D.	0.396 #
4)	MA Heptachlor	0.000	5.301	0	128245	N.D.	0.031 #
5)	MB Aldrin	0.000	5.606	0	269168	N.D.	0.066 #
6)	B beta-BHC	0.000	4.919f	0	2103053	N.D.	1.242 #
7)	B delta-BHC	0.000	5.152	0	352139	N.D.	0.082 #
8)	B Heptachlo...	0.000	5.937f	0	736055	N.D.	0.194 #
9)	A Endosulfan I	5.521	6.343	1246610	603826	0.170	0.178
10)	B gamma-Chl...	0.000	6.260	0	997577	N.D.	0.272 #
11)	B alpha-Chl...	5.468	6.324	1622446	4740288	0.204	1.318 #
12)	B 4,4'-DDE	5.635	0.000	1184673	0	0.171	N.D. #
13)	MA Dieldrin	5.689f	0.000	301661	0	0.039	N.D. #
14)	MA Endrin	5.953f	6.835	7904461	1086051	1.098	0.348 #
15)	B Endosulfa...	6.333f	0.000	1705717	0	0.256	N.D. #
17)	MA 4,4'-DDT	6.333f	7.211f	1705717	1002184	0.287	0.341
18)	B Endrin al...	6.443	7.211f	128582	1002184	0.023	0.400 #
19)	B Endosulfa...	6.610f	0.000	441111	0	0.066	N.D. #
20)	A Methoxychlor	0.000	7.652f	0	4910524	N.D.	3.256 #
21)	B Endrin ke...	7.180	0.000	1546842	0	0.214	N.D. #
23)	Chlordane-1	0.000	5.152	0	352139	N.D.	2.492 #
24)	Chlordane-2	0.000	5.606	0	269168	N.D.	1.876 #
25)	Chlordane-3	5.468	6.260	1622446	997577	1.952	2.031
26)	Chlordane-4	5.468	6.324	1622446	4740288	2.146	8.305 #
27)	Chlordane-5	6.333	7.116	1705717	6427471	7.111	54.824 #

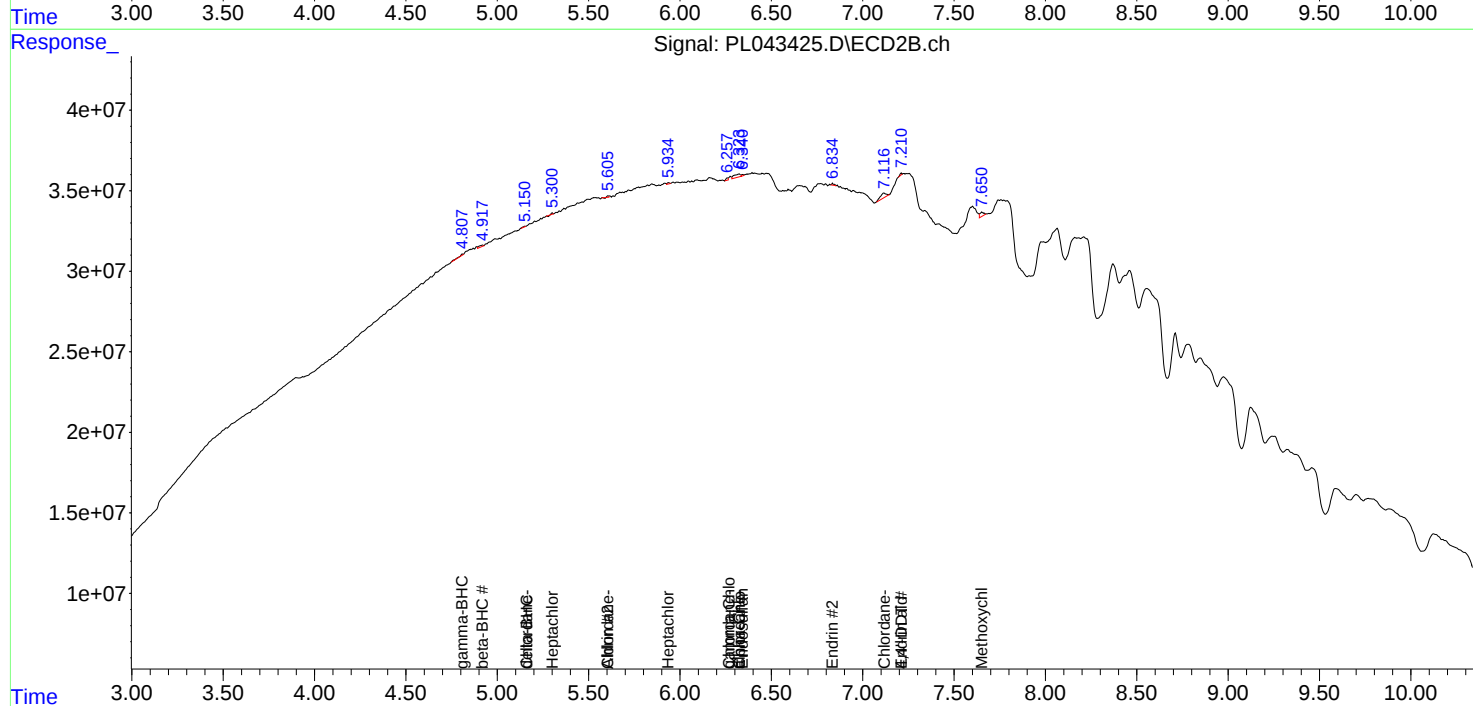
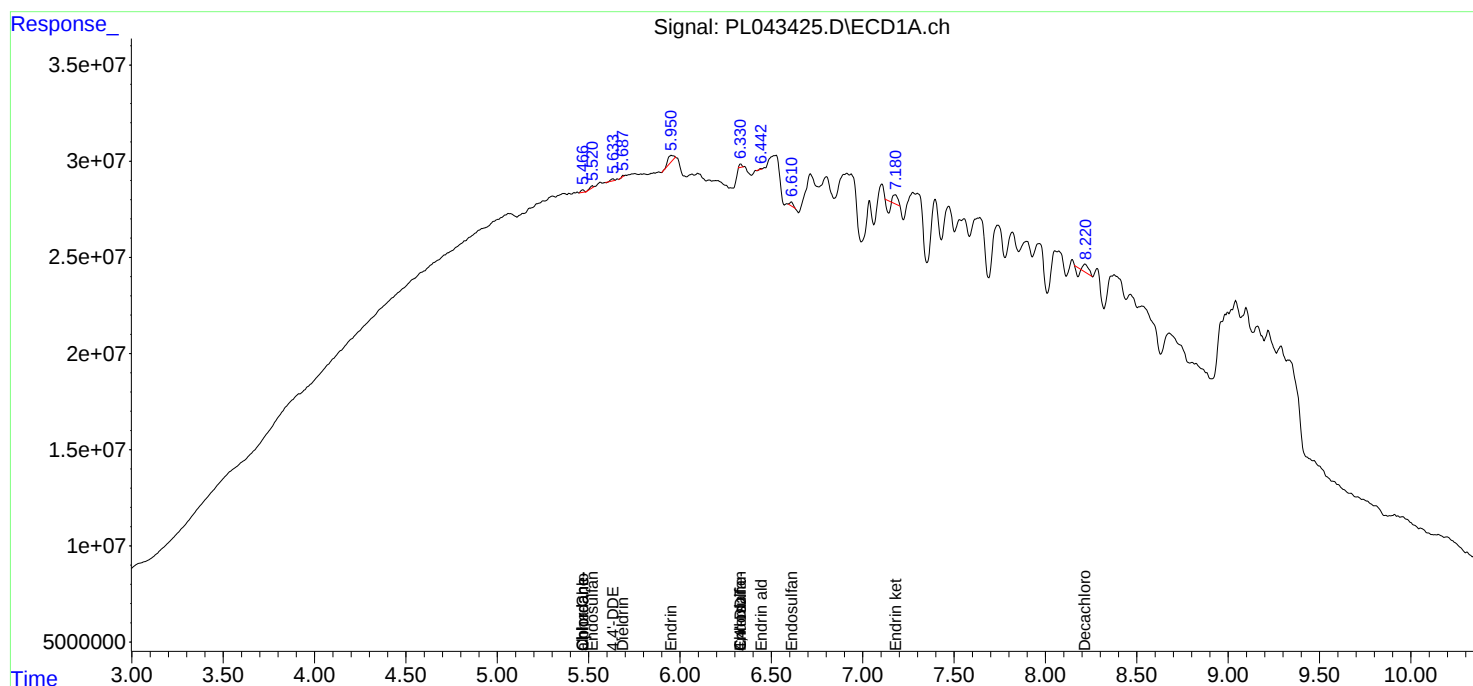
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

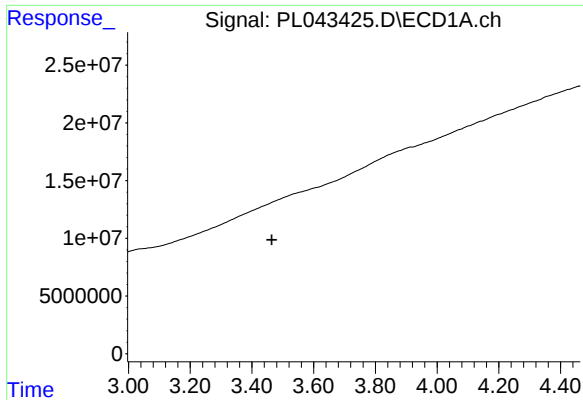
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 08:23
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 10:59:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

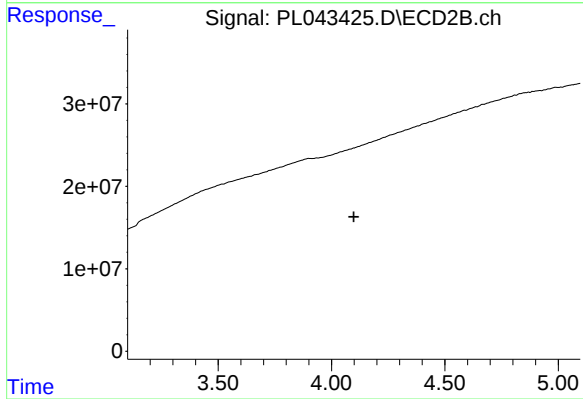




#1 Tetrachloro-m-xylene

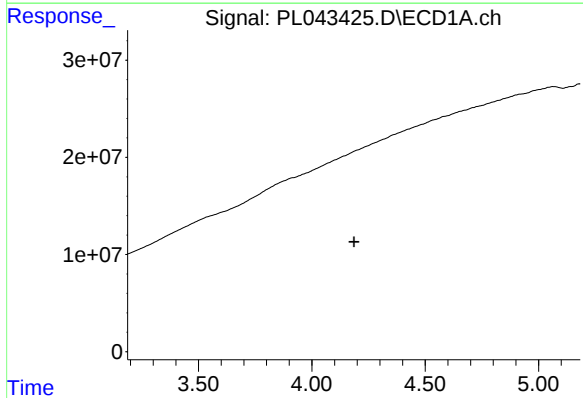
R.T.: 0.000 min
Exp R.T. : 3.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



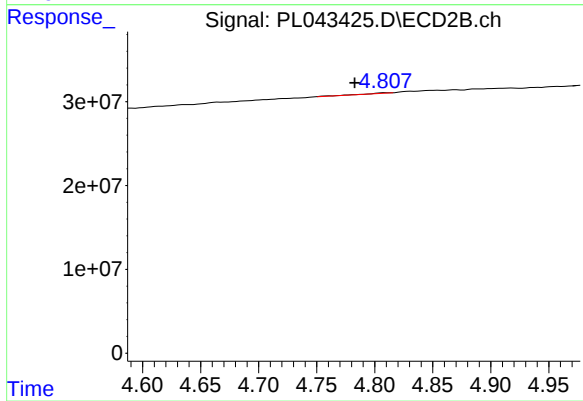
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



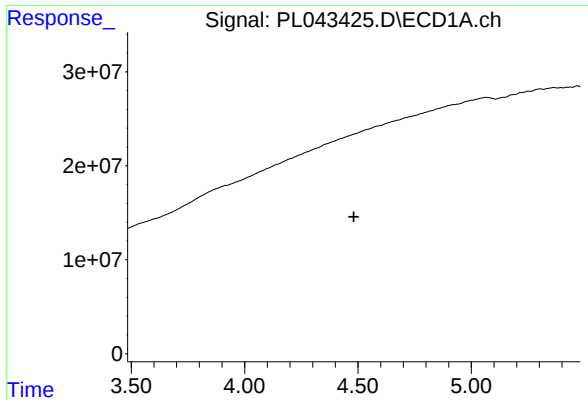
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

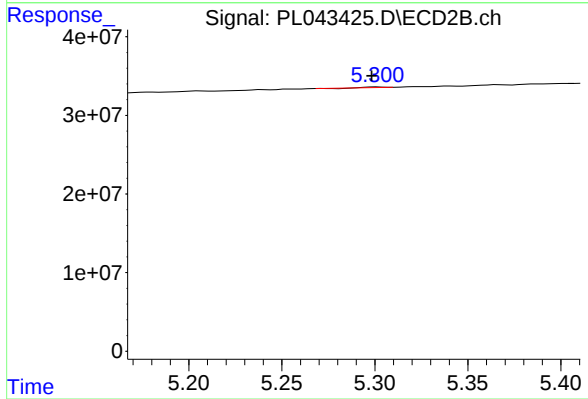
R.T.: 4.809 min
Delta R.T.: 0.026 min
Response: 1659108
Conc: 0.40 ng/ml



#4 Heptachlor

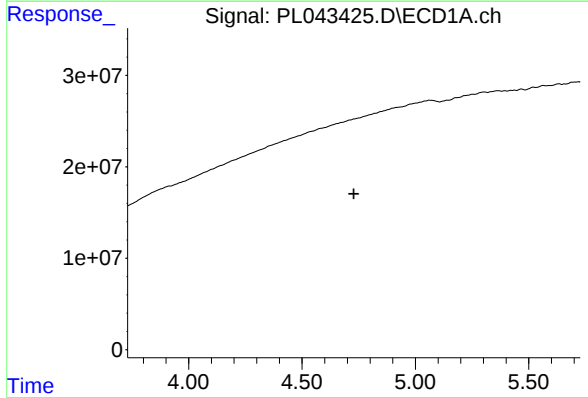
R.T.: 0.000 min
Exp R.T.: 4.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



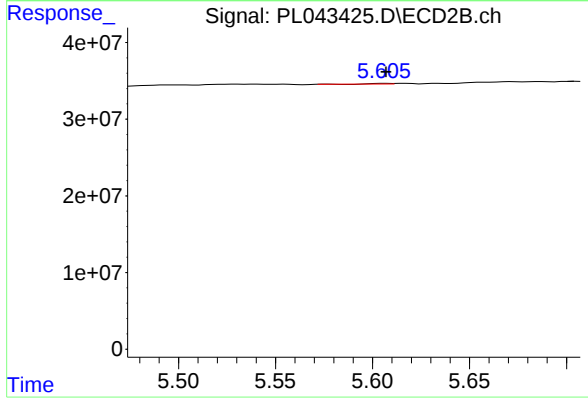
#4 Heptachlor

R.T.: 5.301 min
Delta R.T.: 0.003 min
Response: 128245
Conc: 0.03 ng/ml



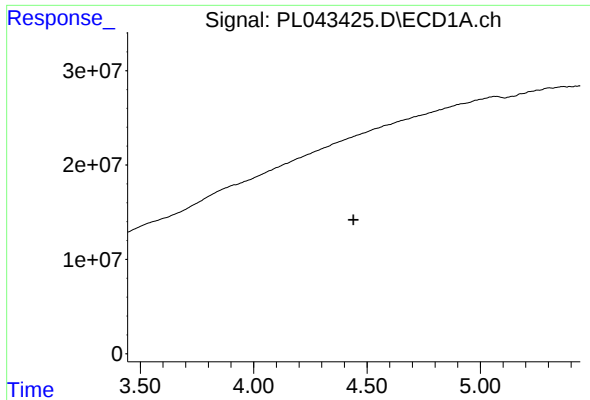
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



#5 Aldrin

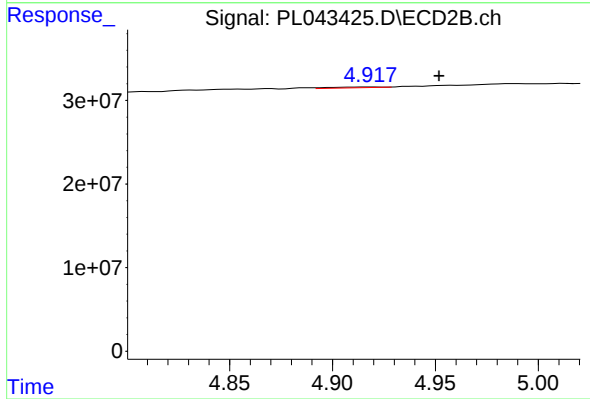
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 269168
Conc: 0.07 ng/ml



#6 beta-BHC

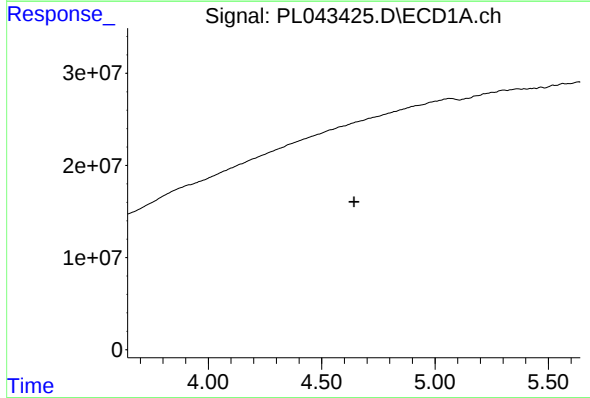
R.T.: 0.000 min
Exp R.T.: 4.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



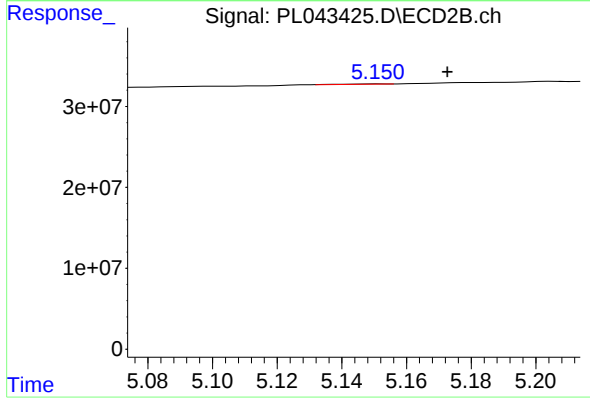
#6 beta-BHC

R.T.: 4.919 min
Delta R.T.: -0.032 min
Response: 2103053
Conc: 1.24 ng/ml



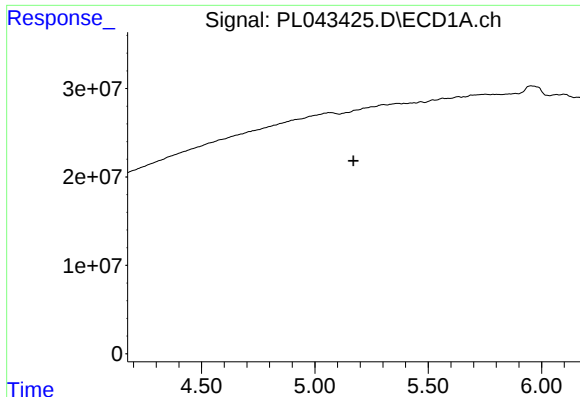
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

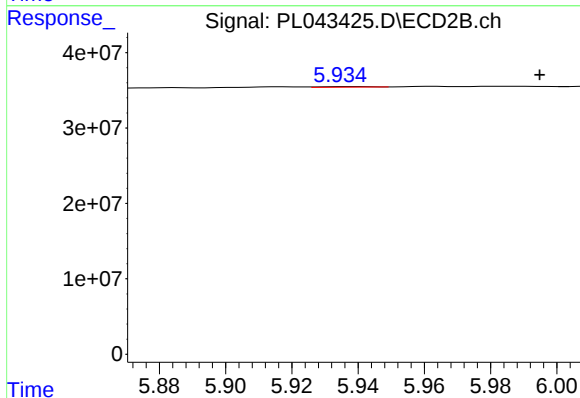
R.T.: 5.152 min
Delta R.T.: -0.021 min
Response: 352139
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

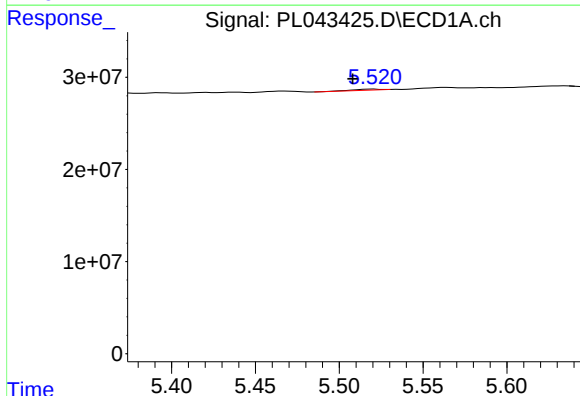
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



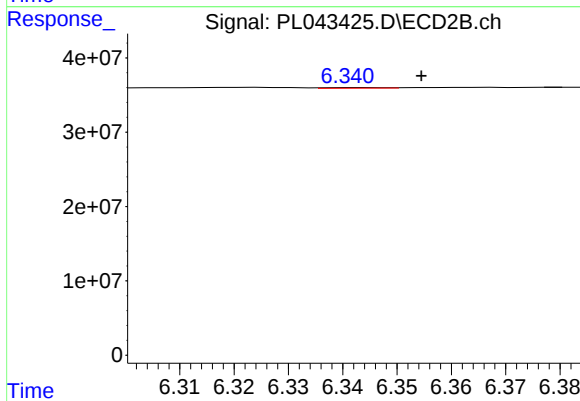
#8 Heptachlor epoxide

R.T.: 5.937 min
Delta R.T.: -0.057 min
Response: 736055
Conc: 0.19 ng/ml



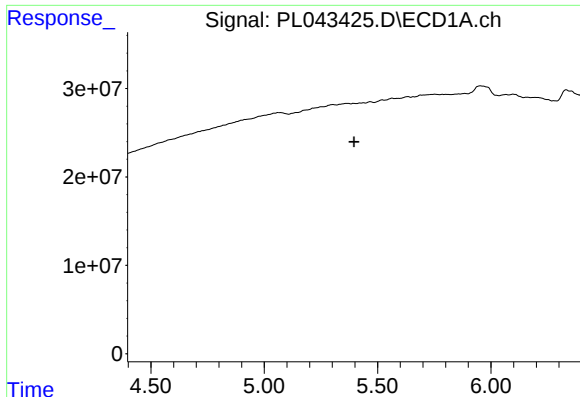
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: 0.013 min
Response: 1246610
Conc: 0.17 ng/ml



#9 Endosulfan I

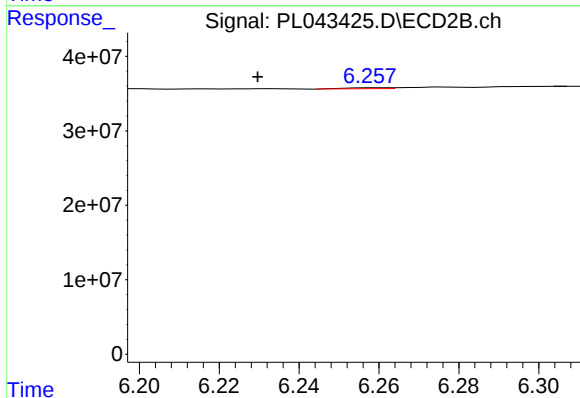
R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 603826
Conc: 0.18 ng/ml



#10 gamma-Chlordane

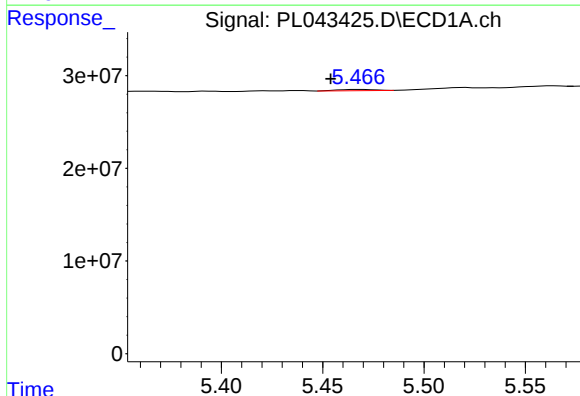
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



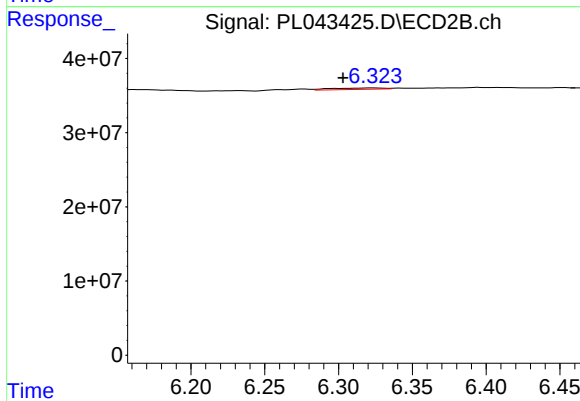
#10 gamma-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.030 min
Response: 997577
Conc: 0.27 ng/ml



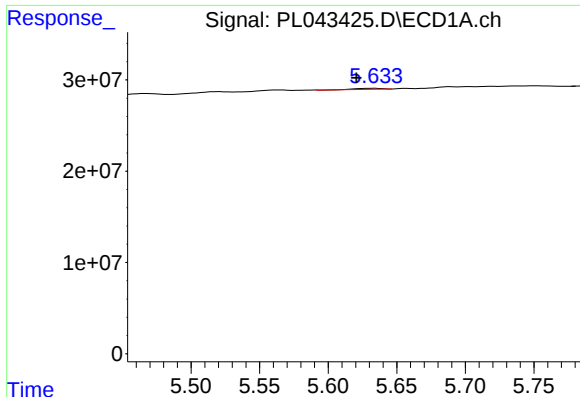
#11 alpha-Chlordane

R.T.: 5.468 min
Delta R.T.: 0.014 min
Response: 1622446
Conc: 0.20 ng/ml



#11 alpha-Chlordane

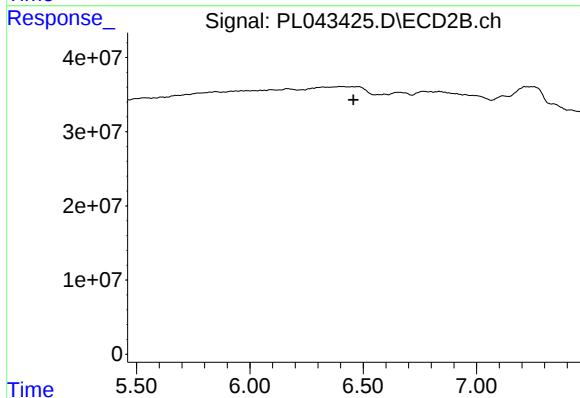
R.T.: 6.324 min
Delta R.T.: 0.021 min
Response: 4740288
Conc: 1.32 ng/ml



#12 4,4'-DDE

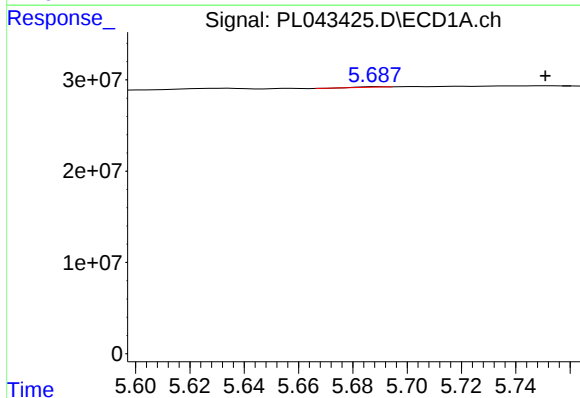
R.T.: 5.635 min
Delta R.T.: 0.014 min
Response: 1184673
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



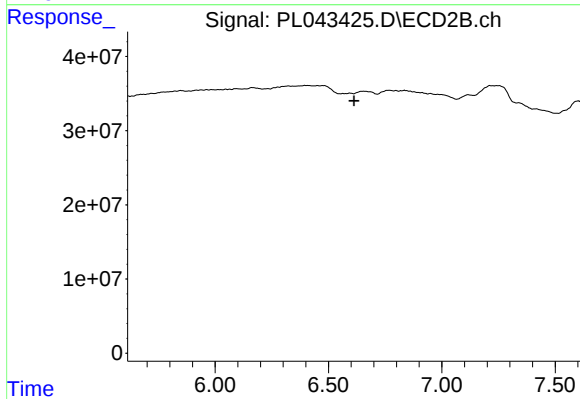
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



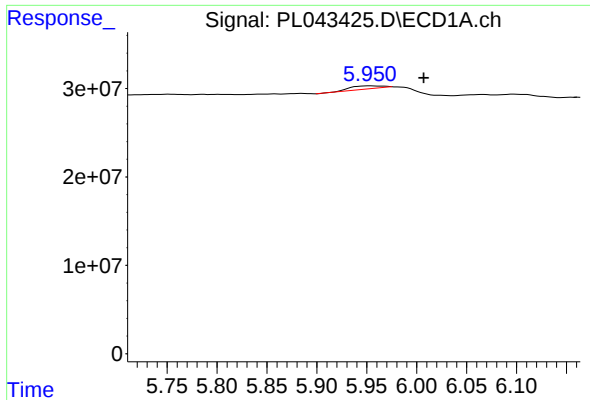
#13 Dieldrin

R.T.: 5.689 min
Delta R.T.: -0.062 min
Response: 301661
Conc: 0.04 ng/ml



#13 Dieldrin

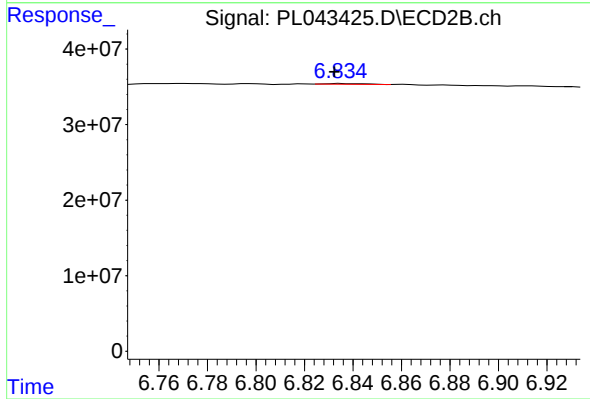
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

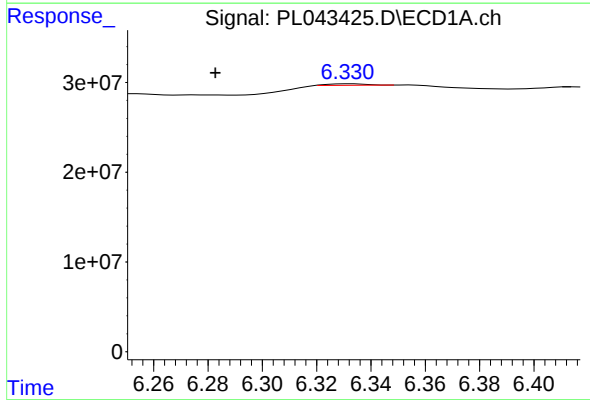
R.T.: 5.953 min
Delta R.T.: -0.054 min
Response: 7904461
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



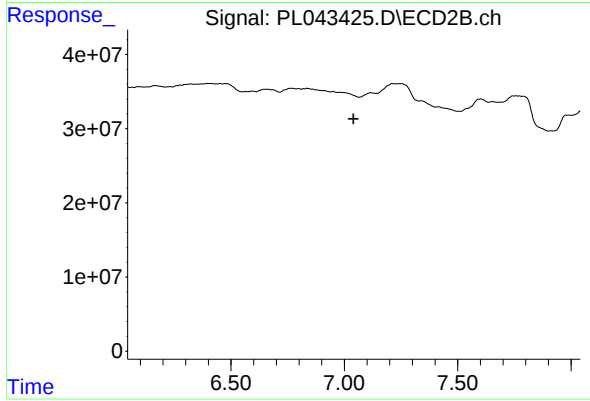
#14 Endrin

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 1086051
Conc: 0.35 ng/ml



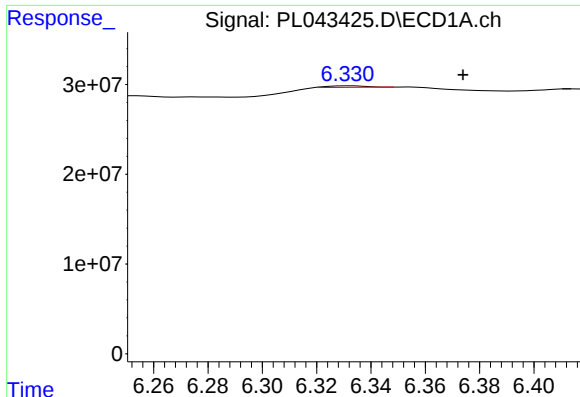
#15 Endosulfan II

R.T.: 6.333 min
Delta R.T.: 0.050 min
Response: 1705717
Conc: 0.26 ng/ml



#15 Endosulfan II

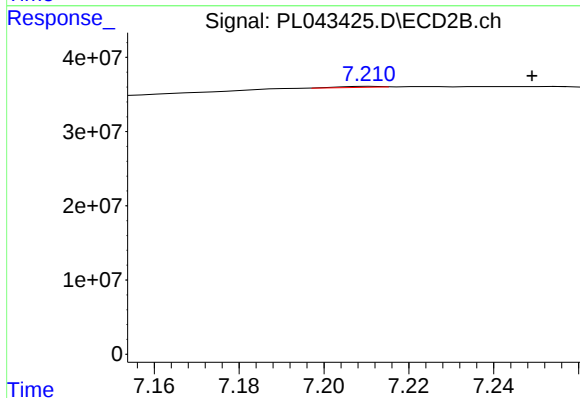
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

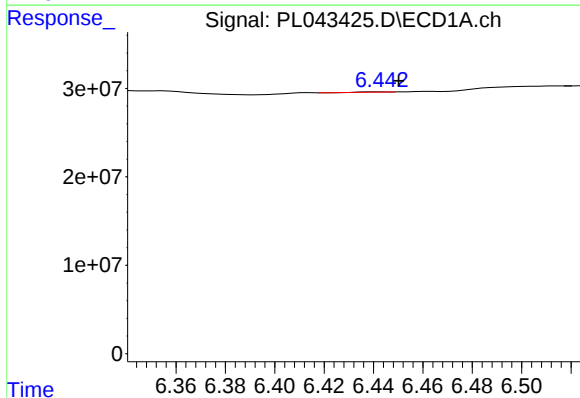
R.T.: 6.333 min
Delta R.T.: -0.041 min
Response: 1705717
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



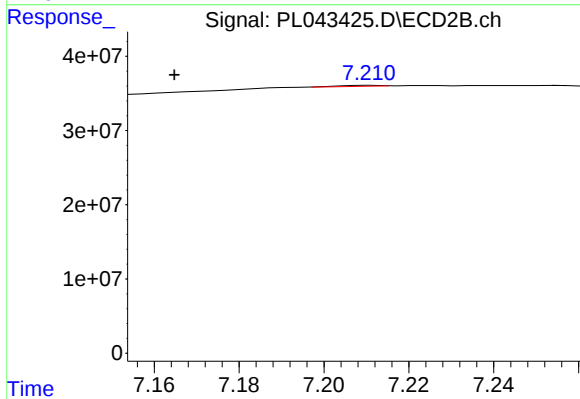
#17 4,4'-DDT

R.T.: 7.211 min
Delta R.T.: -0.038 min
Response: 1002184
Conc: 0.34 ng/ml



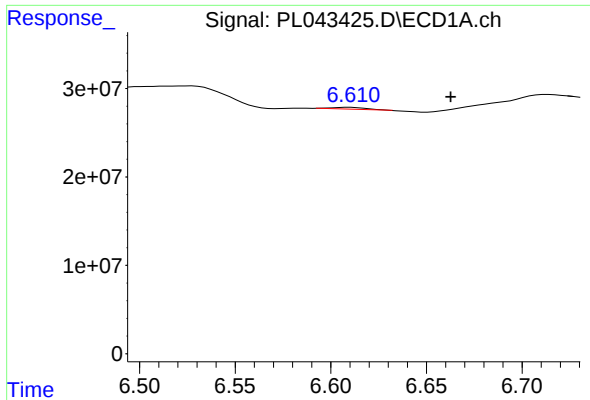
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 128582
Conc: 0.02 ng/ml



#18 Endrin aldehyde

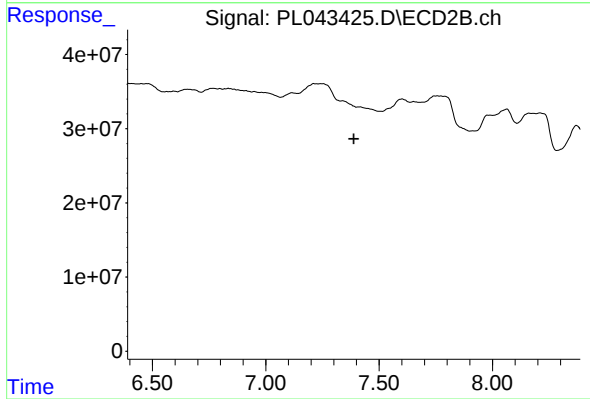
R.T.: 7.211 min
Delta R.T.: 0.046 min
Response: 1002184
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

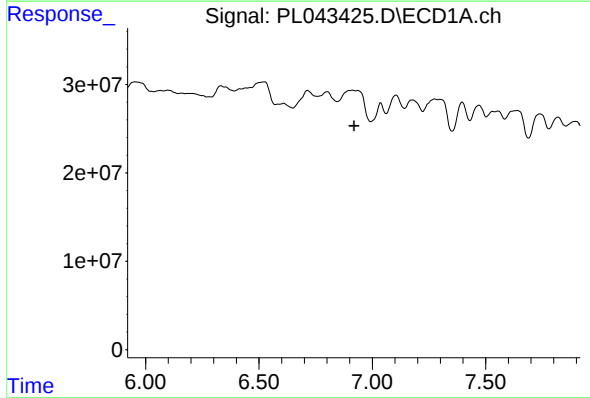
R.T.: 6.610 min
Delta R.T.: -0.053 min
Response: 441111
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



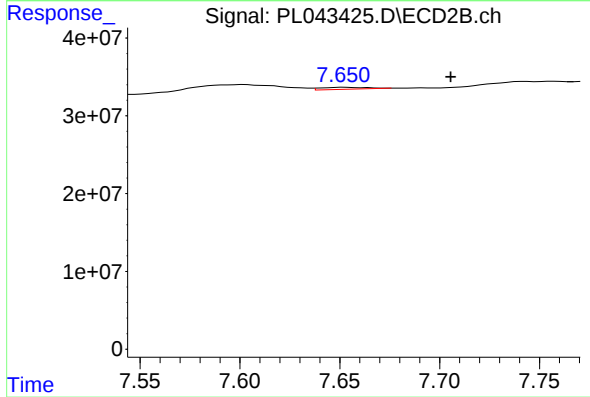
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



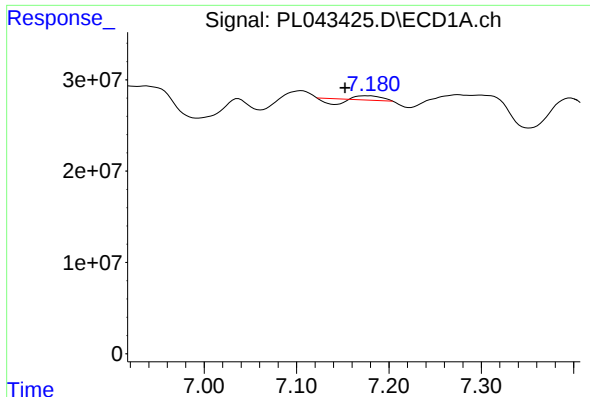
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

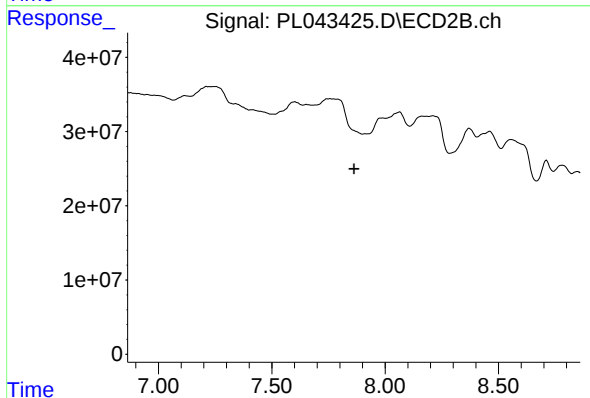
R.T.: 7.652 min
Delta R.T.: -0.053 min
Response: 4910524
Conc: 3.26 ng/ml



#21 Endrin ketone

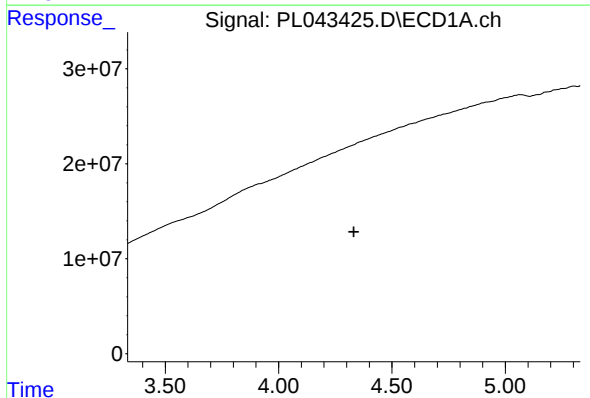
R.T.: 7.180 min
Delta R.T.: 0.027 min
Response: 1546842
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



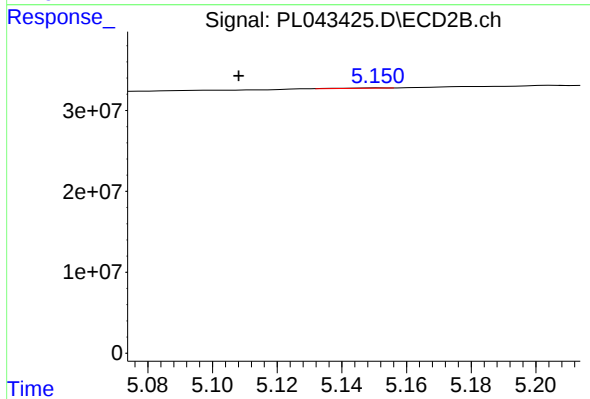
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



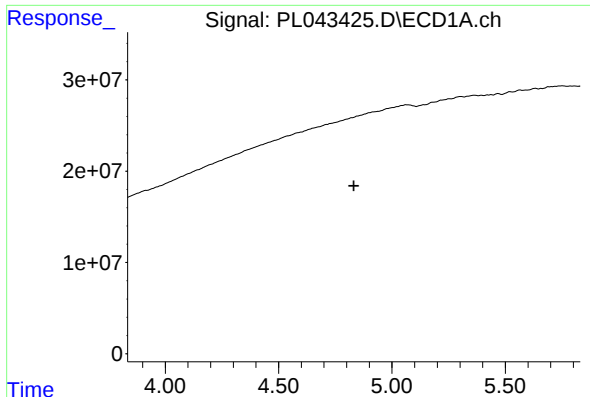
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#23 Chlordane-1

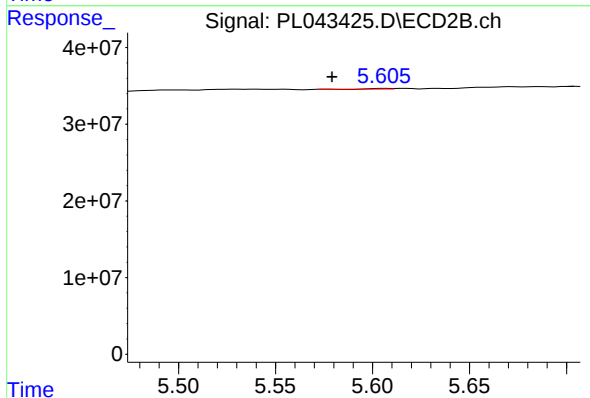
R.T.: 5.152 min
Delta R.T.: 0.044 min
Response: 352139
Conc: 2.49 ng/ml



#24 Chlordane-2

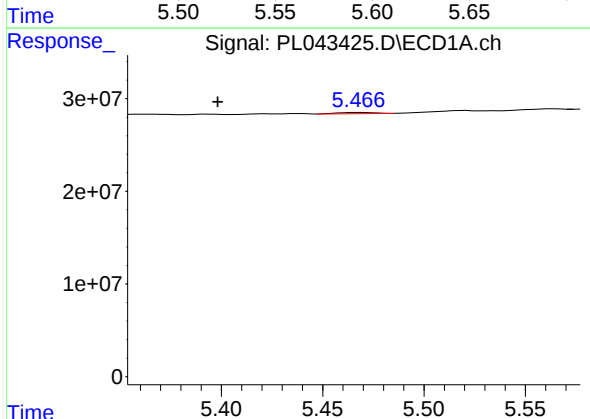
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



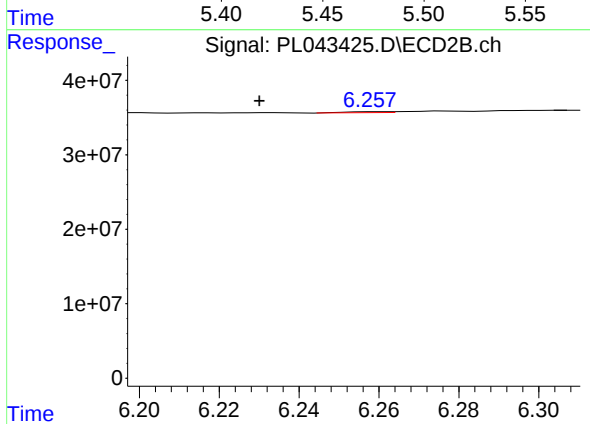
#24 Chlordane-2

R.T.: 5.606 min
Delta R.T.: 0.027 min
Response: 269168
Conc: 1.88 ng/ml



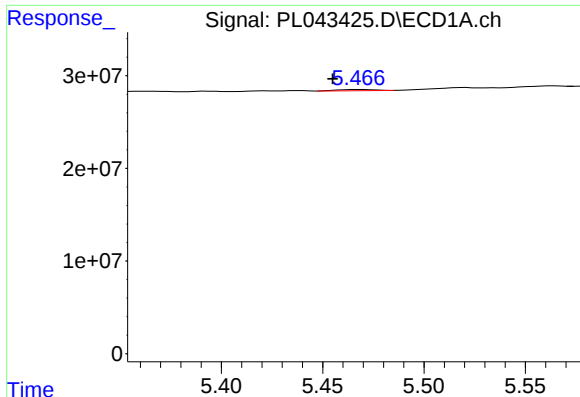
#25 Chlordane-3

R.T.: 5.468 min
Delta R.T.: 0.070 min
Response: 1622446
Conc: 1.95 ng/ml



#25 Chlordane-3

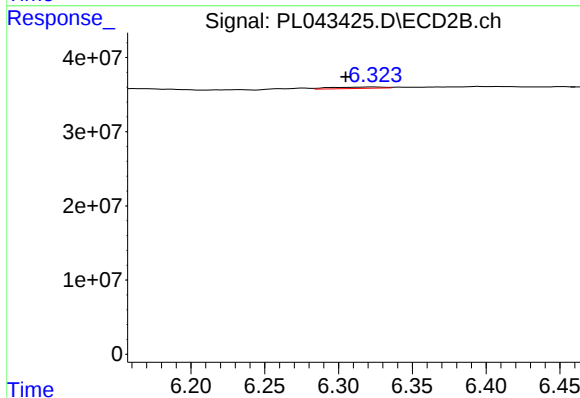
R.T.: 6.260 min
Delta R.T.: 0.030 min
Response: 997577
Conc: 2.03 ng/ml



#26 Chlordane-4

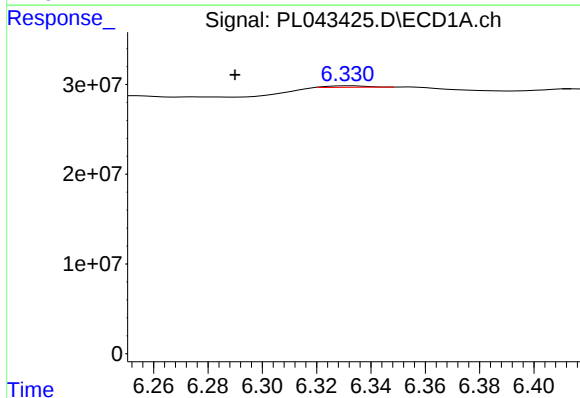
R.T.: 5.468 min
Delta R.T.: 0.013 min
Response: 1622446
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



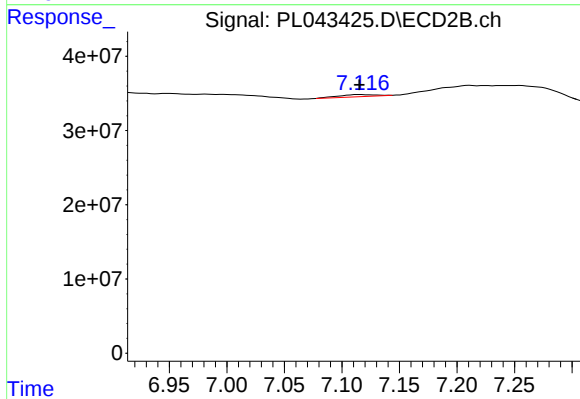
#26 Chlordane-4

R.T.: 6.324 min
Delta R.T.: 0.019 min
Response: 4740288
Conc: 8.31 ng/ml



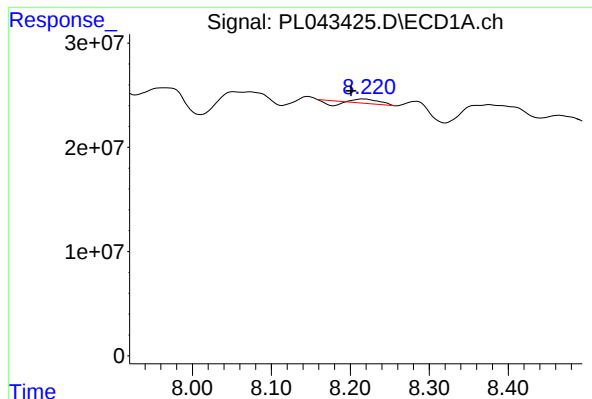
#27 Chlordane-5

R.T.: 6.333 min
Delta R.T.: 0.043 min
Response: 1705717
Conc: 7.11 ng/ml



#27 Chlordane-5

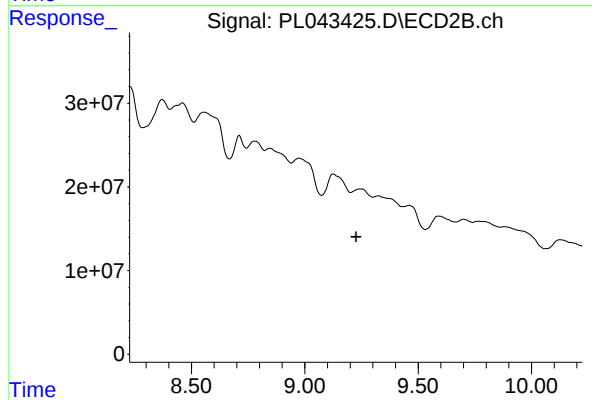
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 6427471
Conc: 54.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.016 min
Response: 3345473
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: 0.016 min
Response: -1268359
Conc: N.D.