

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 10:20
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:36:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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							
28)	SA Decachlor...	0.000	7.938	0	240760	N.D.	0.130 #
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	134675	N.D.	0.051 #
4)	MA Heptachlor	4.941f	0.000	2331660	0	1.245	N.D. #
5)	MB Aldrin	5.289f	4.237	2819901	1120392	1.514	0.491 #
7)	B delta-BHC	0.000	4.130	0	220529	N.D.	0.096 #
8)	B Heptachlo...	5.698	4.753	2899315	114929	1.737	0.055 #
9)	A Endosulfan I	0.000	5.126f	0	791574	N.D.	0.410 #
10)	B gamma-Chl...	0.000	4.992	0	476518	N.D.	0.216 #
11)	B alpha-Chl...	0.000	5.059	0	452275	N.D.	0.219 #
12)	B 4,4'-DDE	0.000	5.245	0	620509	N.D.	0.327 #
13)	MA Dieldrin	0.000	5.398f	0	356150	N.D.	0.173 #
14)	MA Endrin	0.000	5.665f	0	1152951	N.D.	0.611 #
15)	B Endosulfa...	6.797	5.923f	2111586	303951	1.362	0.172 #
16)	A 4,4'-DDD	0.000	5.791	0	1059792	N.D.	0.632 #
17)	MA 4,4'-DDT	0.000	6.050	0	297506	N.D.	0.185 #
18)	B Endrin al...	0.000	6.133	0	454953	N.D.	0.333 #
19)	B Endosulfa...	0.000	6.353	0	429504	N.D.	0.250 #
20)	A Methoxychlor	0.000	6.625	0	94338	N.D.	0.107 #
21)	B Endrin ke...	0.000	6.856	0	548666	N.D.	0.273 #
22)	Mirex	0.000	7.035	0	499859	N.D.	0.282 #
23)	Chlordane-1	4.711	3.780	485741	560135	7.800	8.052
24)	Chlordane-2	0.000	4.358	0	2187221	N.D.	29.182 #
25)	Chlordane-3	0.000	4.992	0	476518	N.D.	2.044 #
26)	Chlordane-4	0.000	5.059	0	452275	N.D.	2.169 #
27)	Chlordane-5	0.000	5.923f	0	303951	N.D.	4.242 #

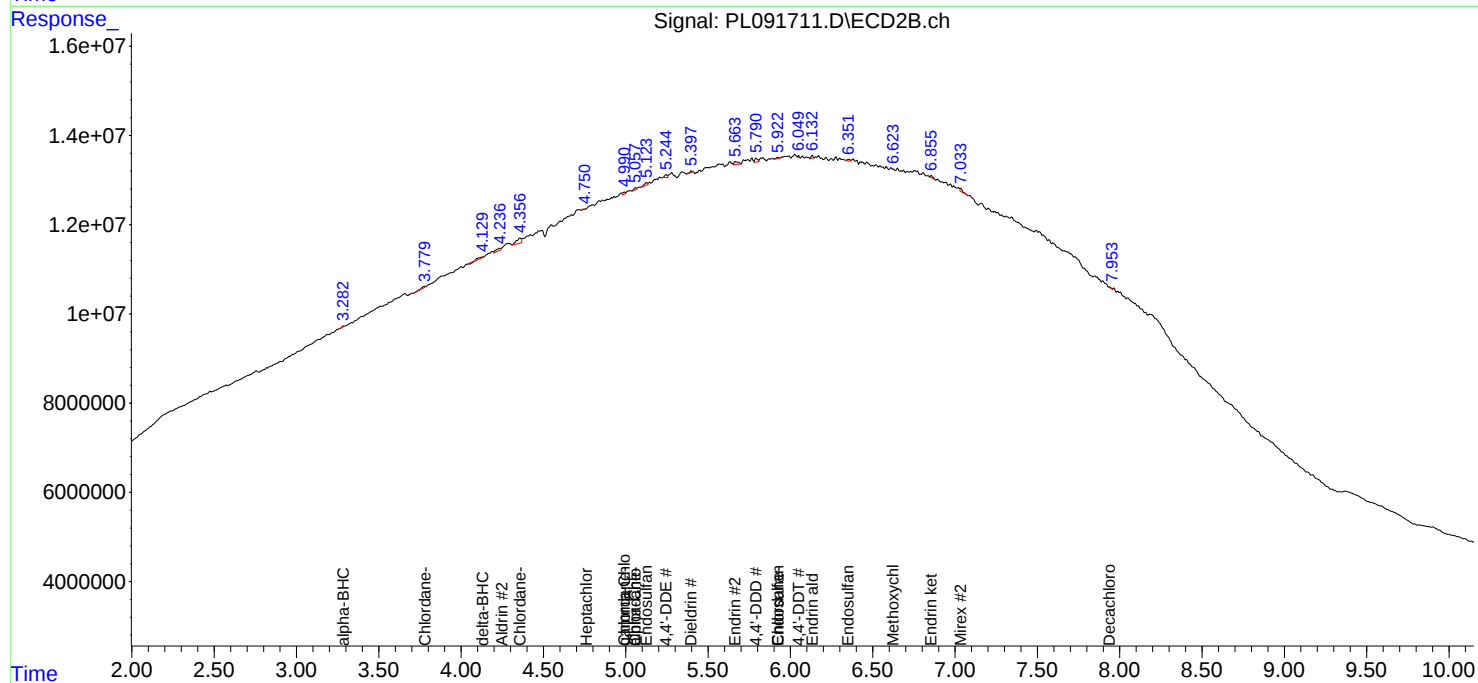
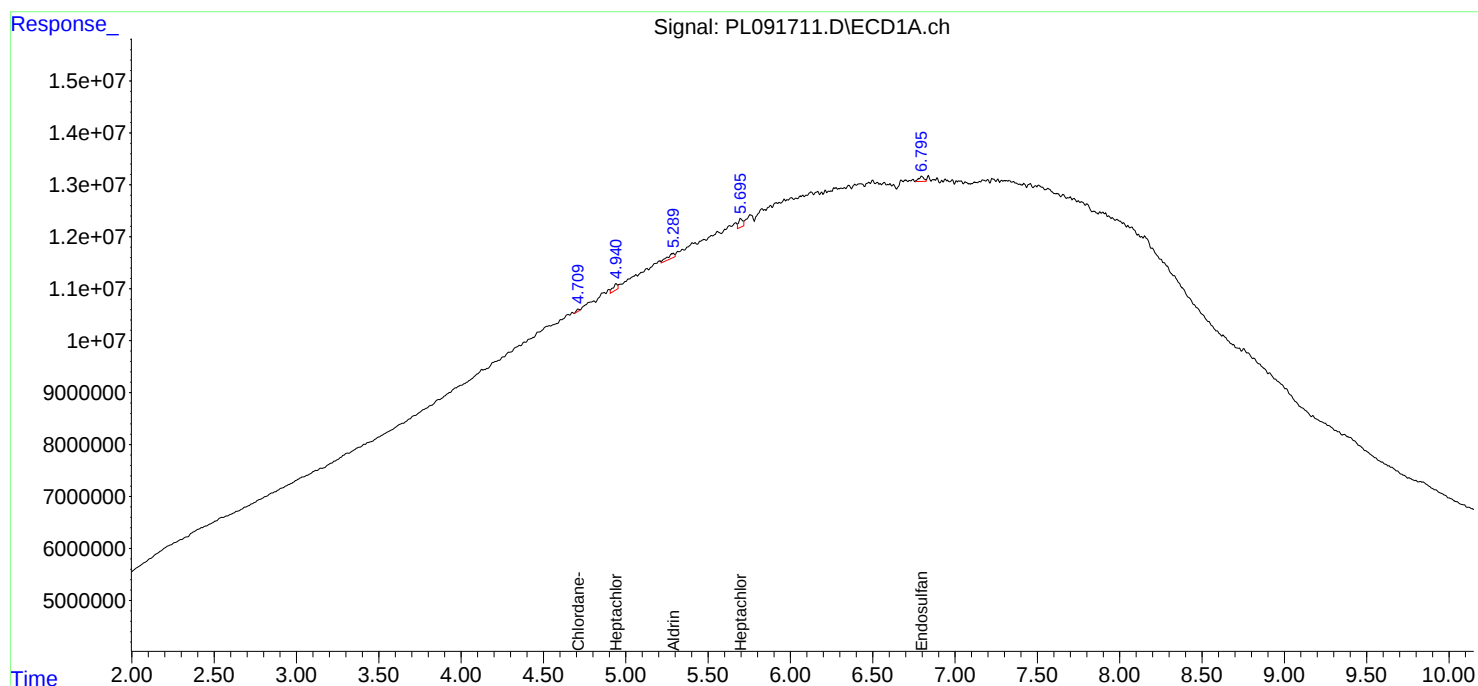
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

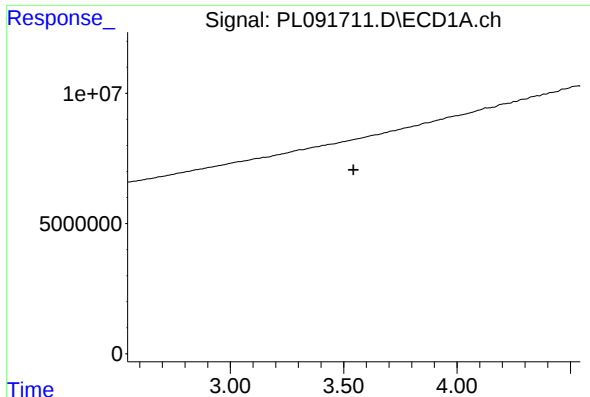
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 10:20
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:36:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

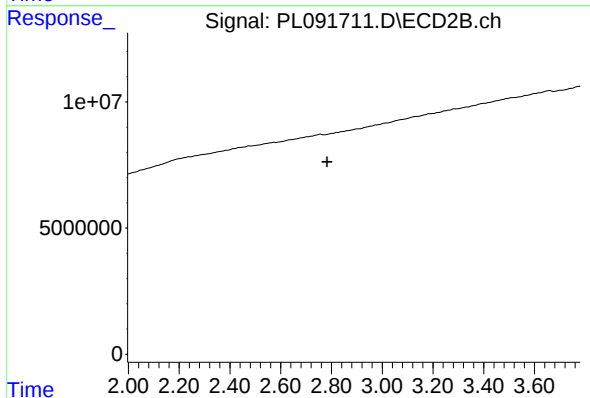




#1 Tetrachloro-m-xylene

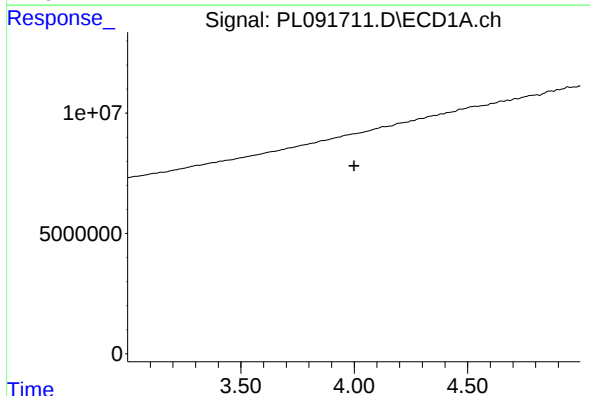
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



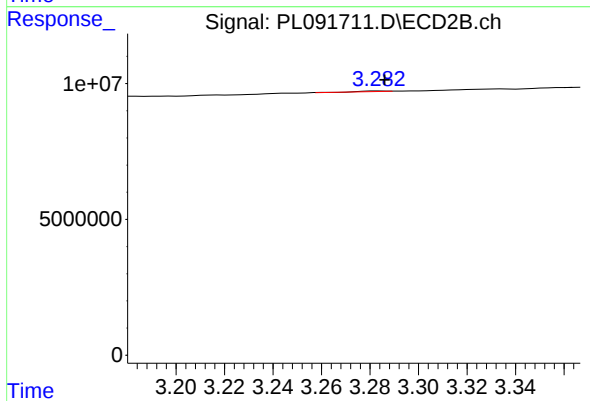
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.783 min
Response: 0
Conc: N.D.



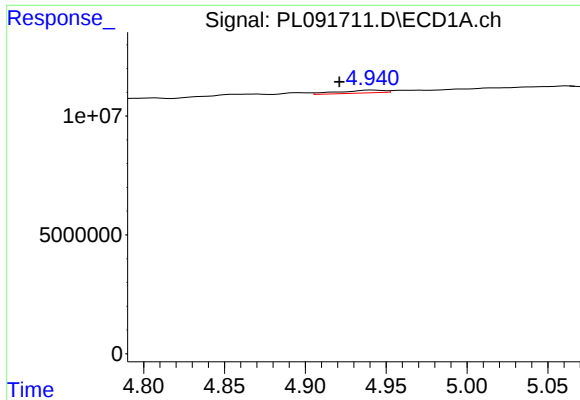
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

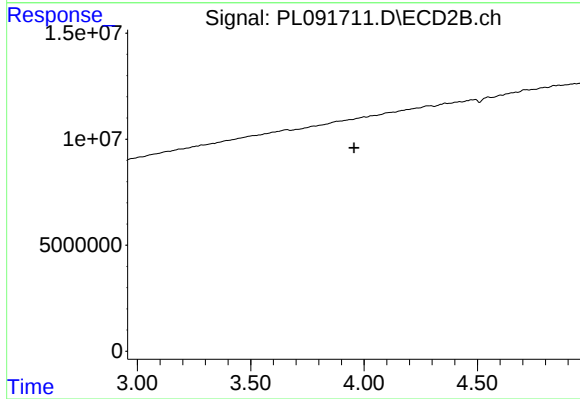
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 134675
Conc: 0.05 ng/ml



#4 Heptachlor

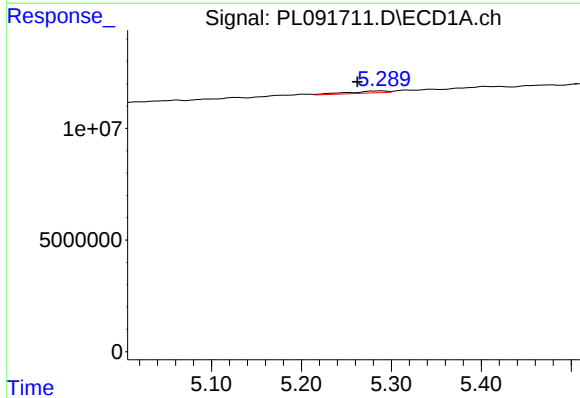
R.T.: 4.941 min
Delta R.T.: 0.020 min
Response: 2331660
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



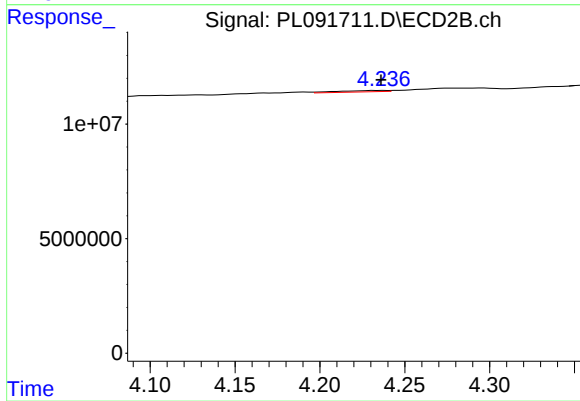
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



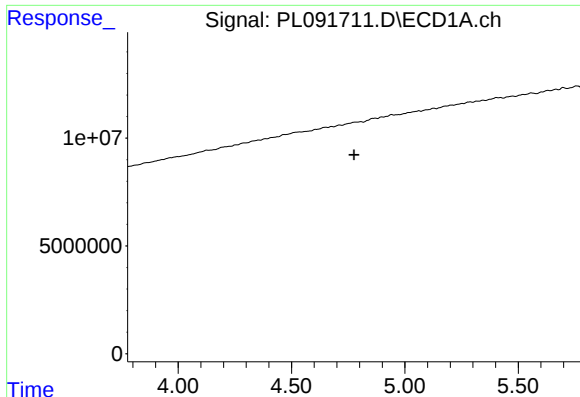
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.027 min
Response: 2819901
Conc: 1.51 ng/ml



#5 Aldrin

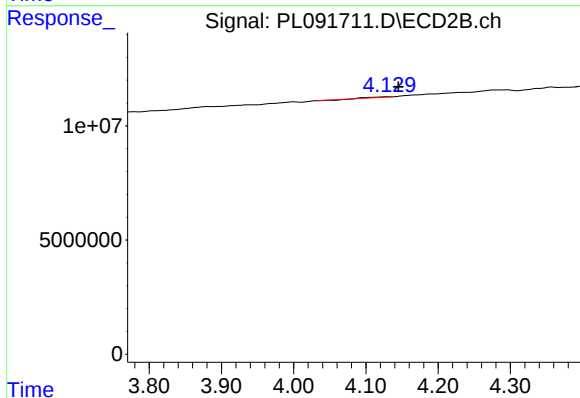
R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 1120392
Conc: 0.49 ng/ml



#7 delta-BHC

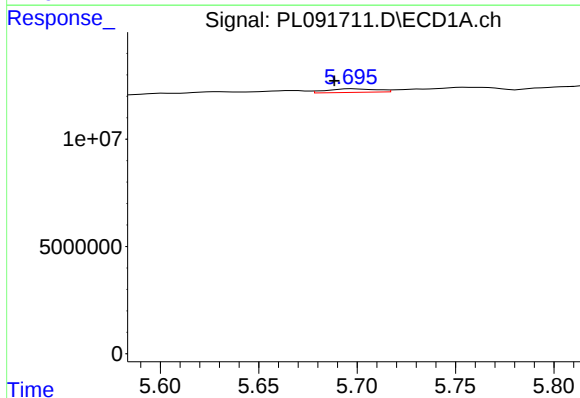
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



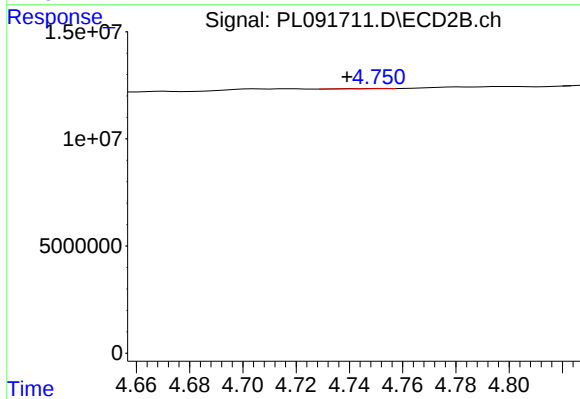
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.015 min
Response: 220529
Conc: 0.10 ng/ml



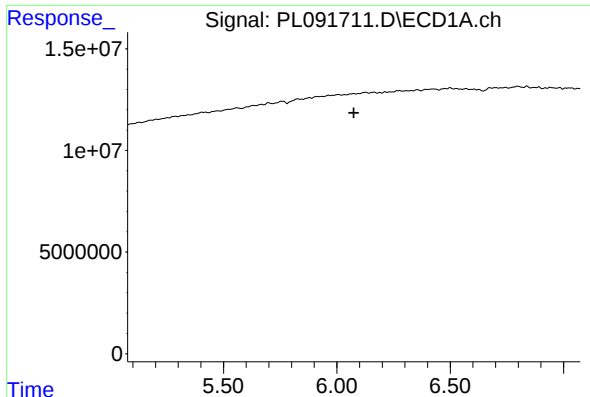
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.009 min
Response: 2899315
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

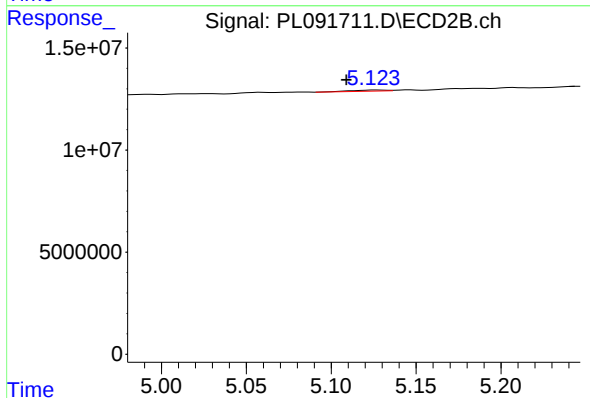
R.T.: 4.753 min
Delta R.T.: 0.014 min
Response: 114929
Conc: 0.05 ng/ml



#9 Endosulfan I

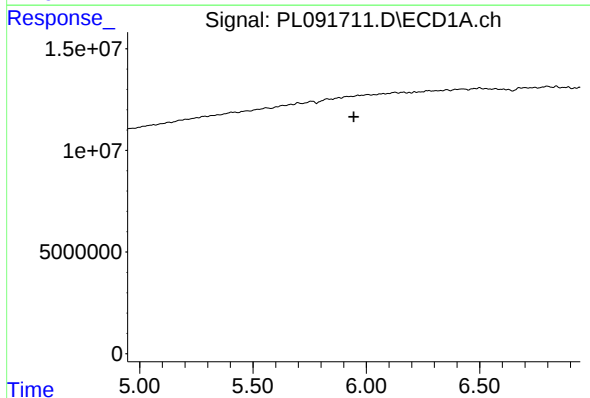
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



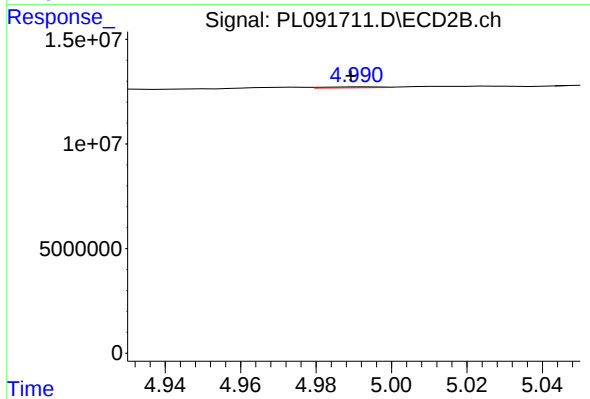
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 791574
Conc: 0.41 ng/ml



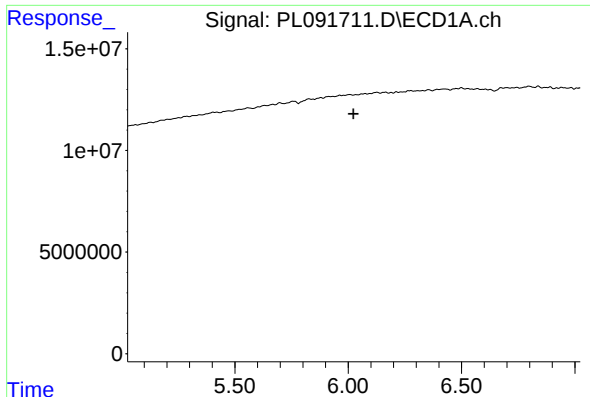
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

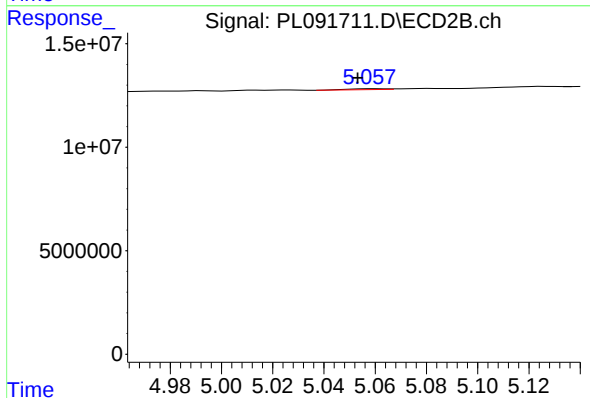
R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 476518
Conc: 0.22 ng/ml



#11 alpha-Chlordane

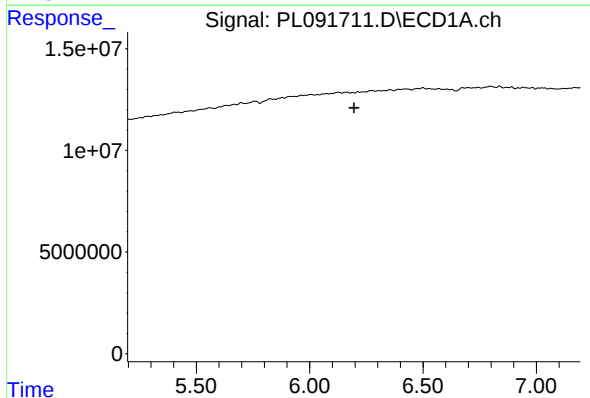
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



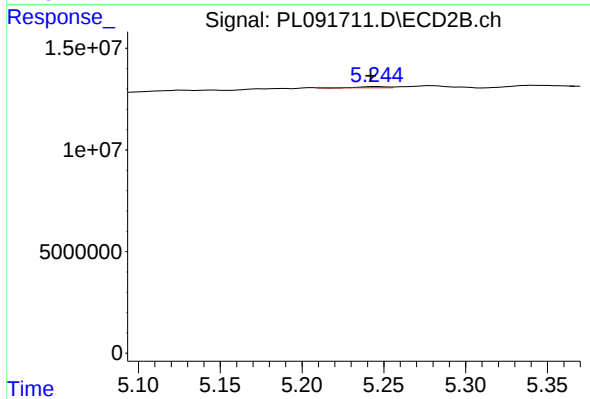
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.006 min
Response: 452275
Conc: 0.22 ng/ml



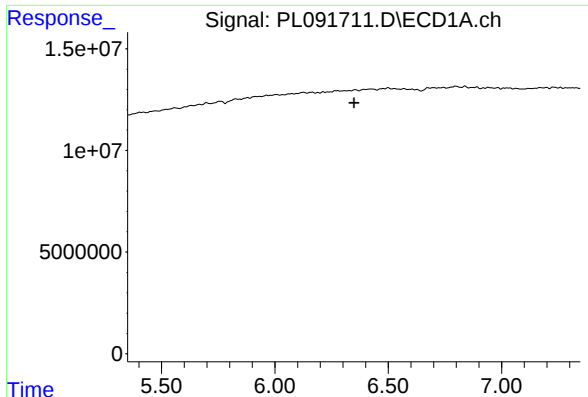
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

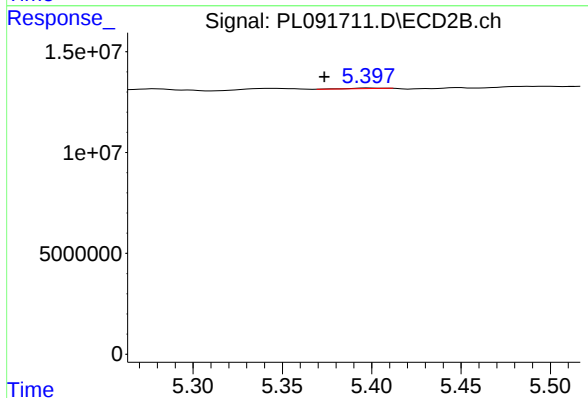
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 620509
Conc: 0.33 ng/ml



#13 Dieldrin

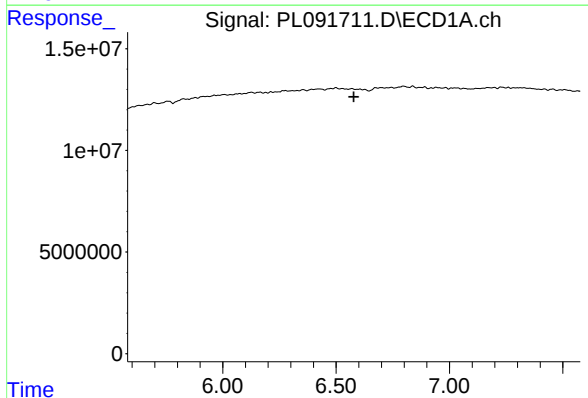
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



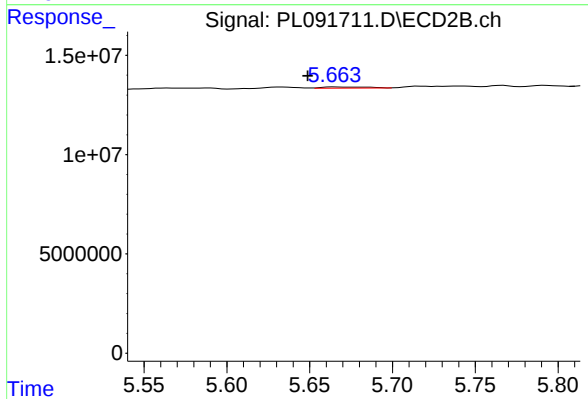
#13 Dieldrin

R.T.: 5.398 min
Delta R.T.: 0.024 min
Response: 356150
Conc: 0.17 ng/ml



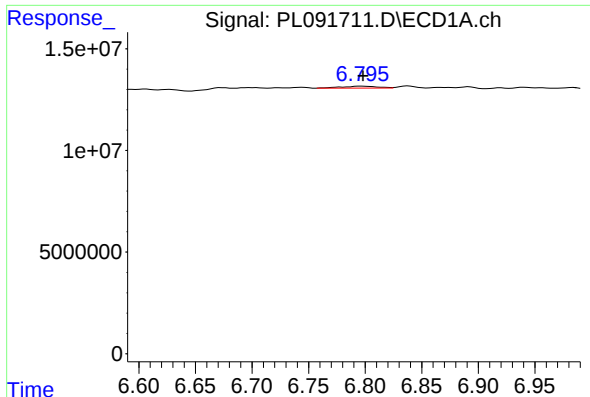
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

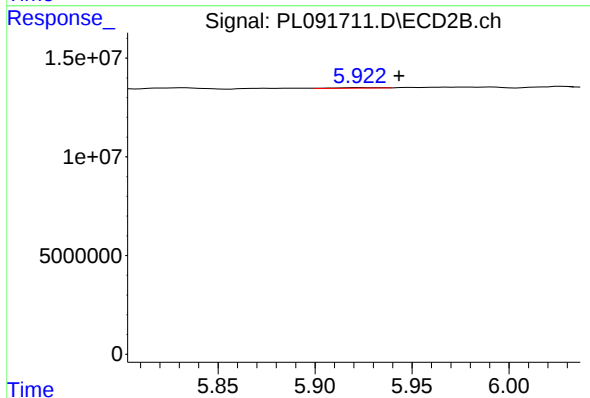
R.T.: 5.665 min
Delta R.T.: 0.016 min
Response: 1152951
Conc: 0.61 ng/ml



#15 Endosulfan II

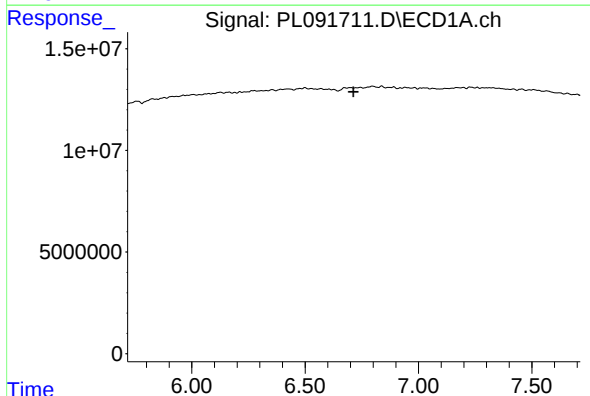
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 2111586
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



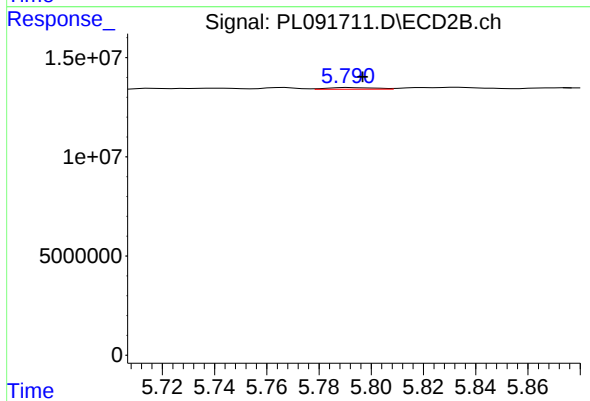
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.021 min
Response: 303951
Conc: 0.17 ng/ml



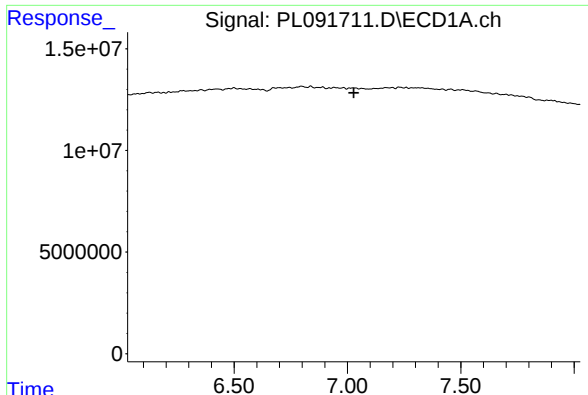
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

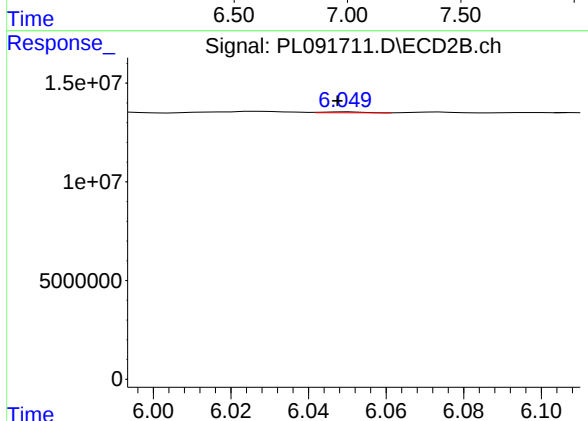
R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 1059792
Conc: 0.63 ng/ml



#17 4,4'-DDT

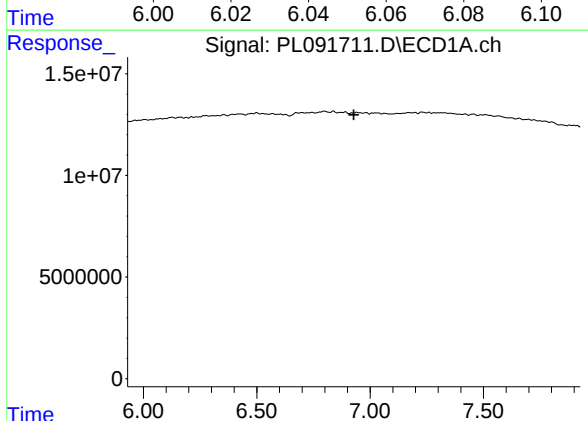
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



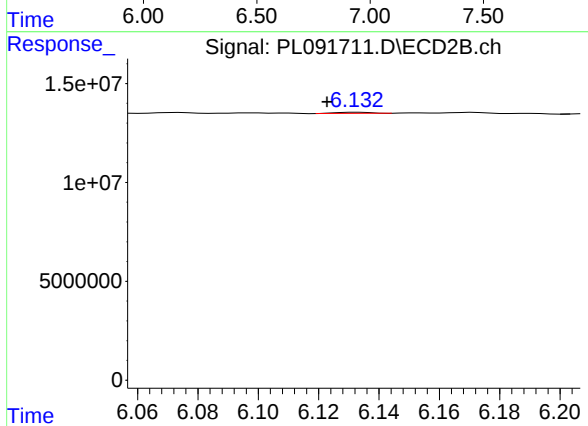
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 297506
Conc: 0.19 ng/ml



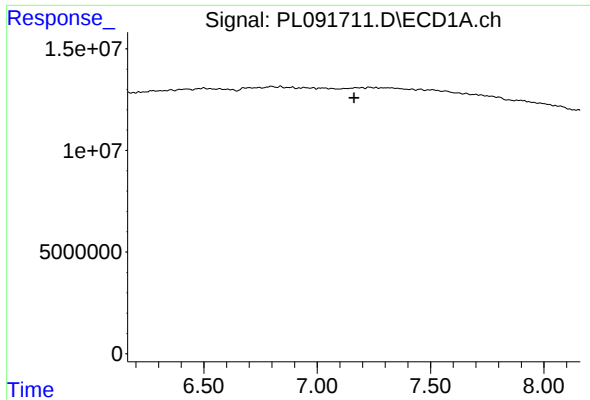
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

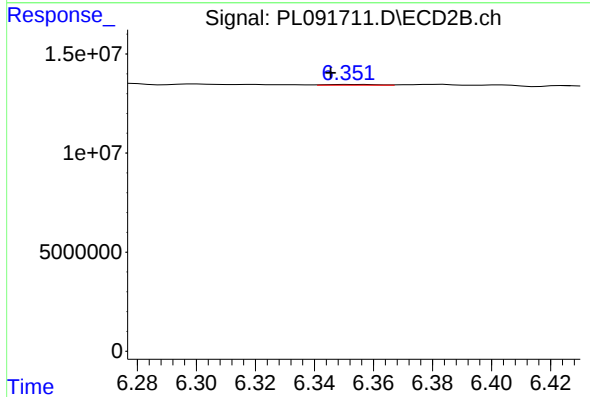
R.T.: 6.133 min
Delta R.T.: 0.010 min
Response: 454953
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

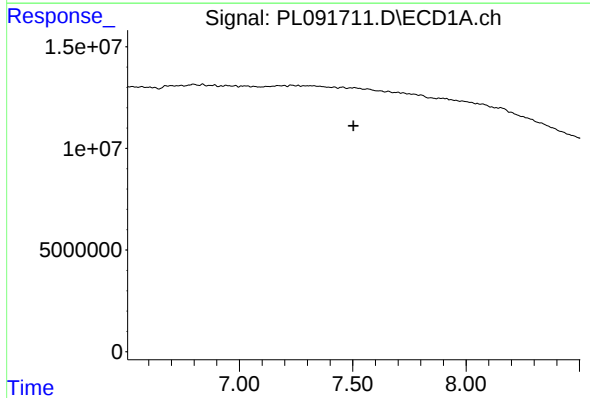
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



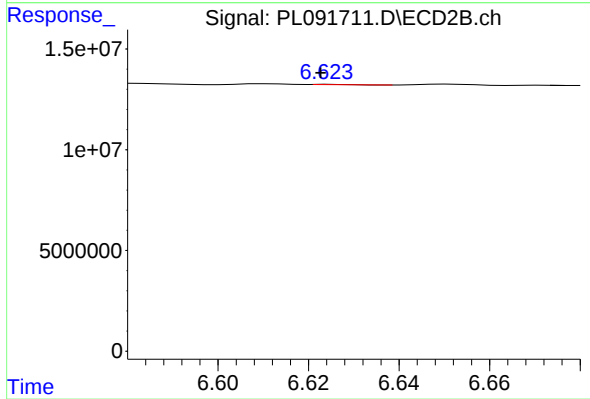
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.007 min
Response: 429504
Conc: 0.25 ng/ml



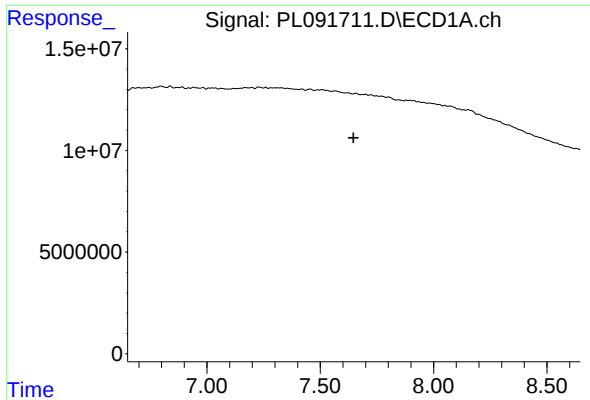
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

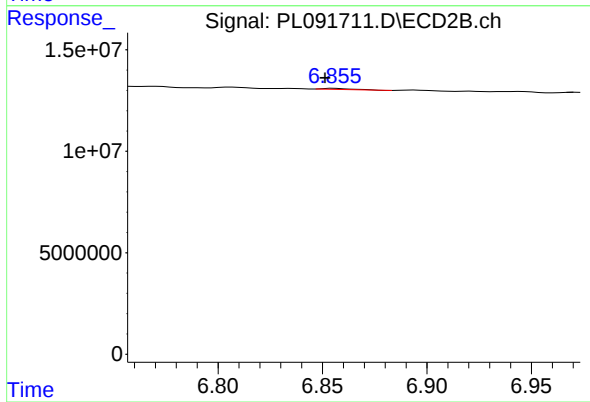
R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 94338
Conc: 0.11 ng/ml



#21 Endrin ketone

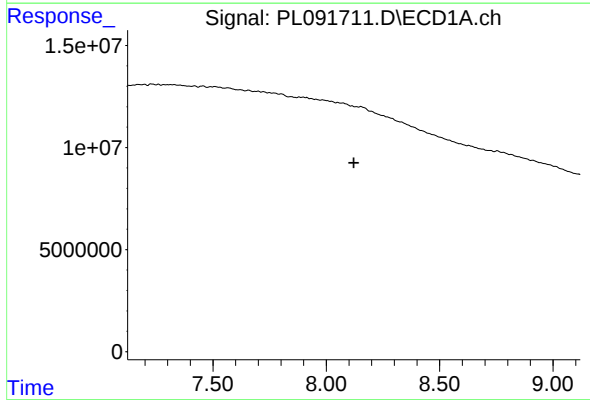
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



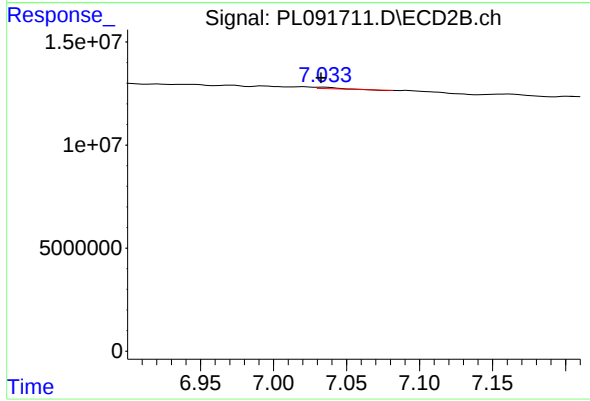
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: 0.005 min
Response: 548666
Conc: 0.27 ng/ml



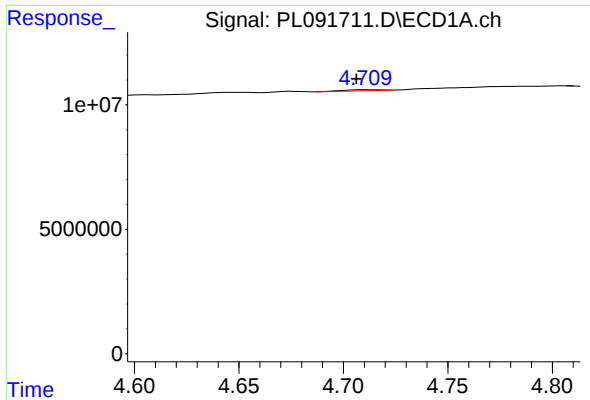
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

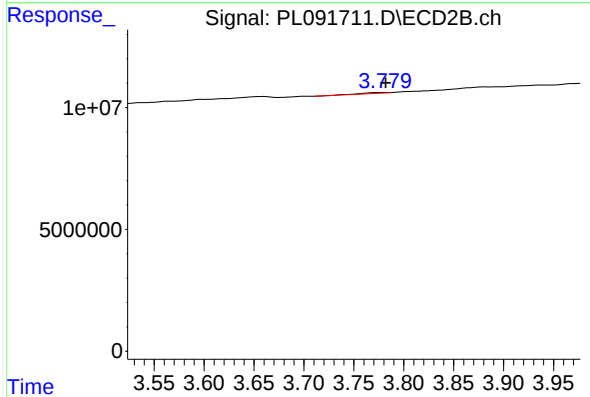
R.T.: 7.035 min
Delta R.T.: 0.002 min
Response: 499859
Conc: 0.28 ng/ml



#23 Chlordane-1

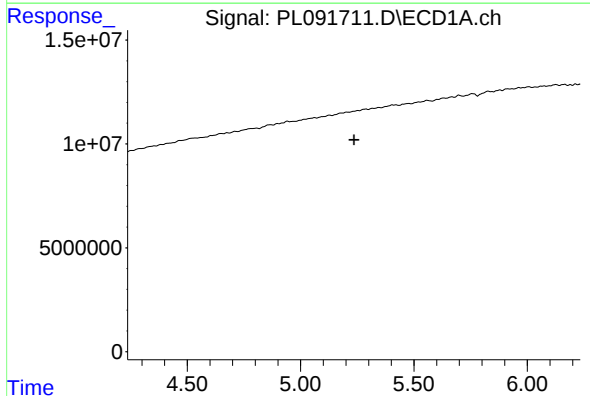
R.T.: 4.711 min
Delta R.T.: 0.005 min
Response: 485741
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



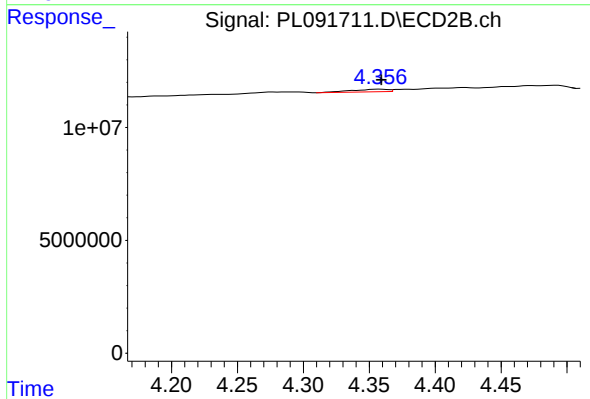
#23 Chlordane-1

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 560135
Conc: 8.05 ng/ml



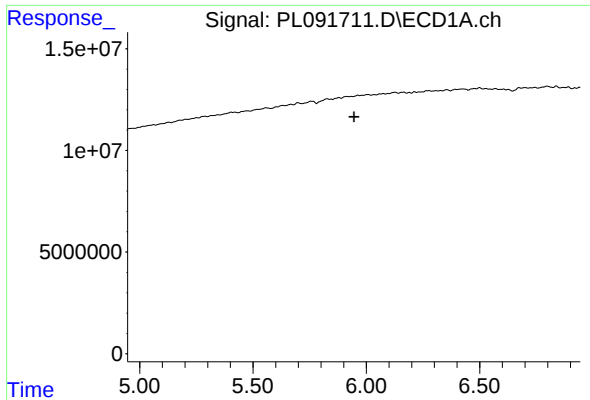
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

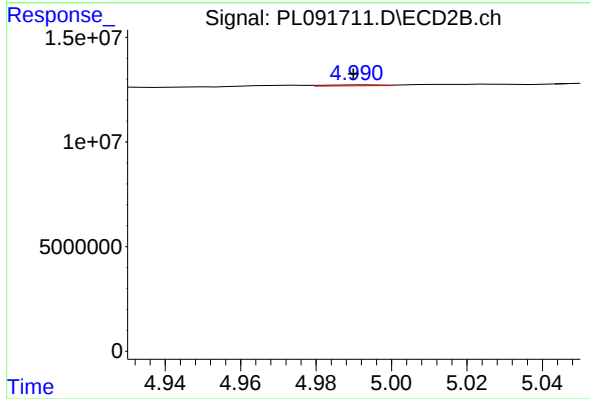
R.T.: 4.358 min
Delta R.T.: -0.002 min
Response: 2187221
Conc: 29.18 ng/ml



#25 Chlordane-3

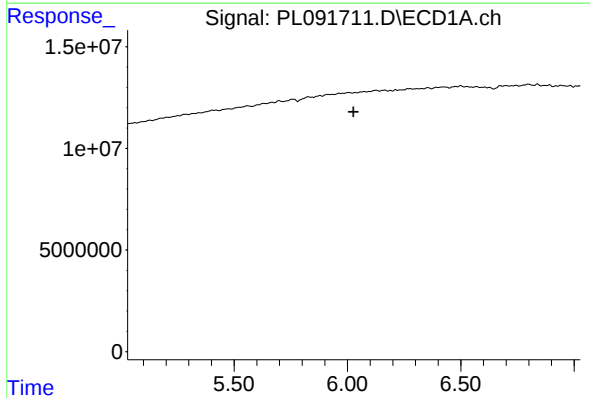
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



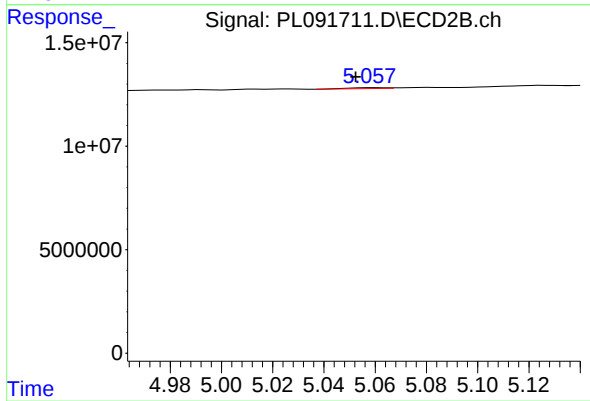
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 476518
Conc: 2.04 ng/ml



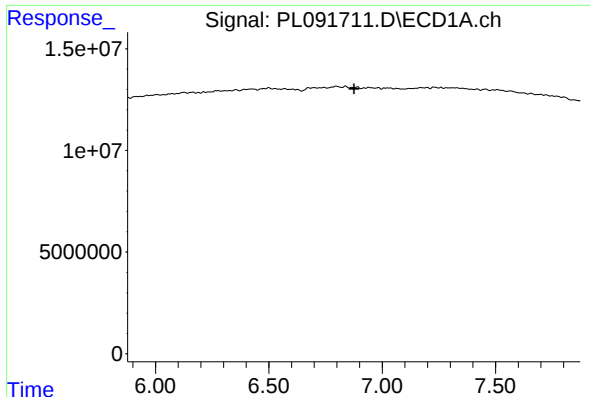
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

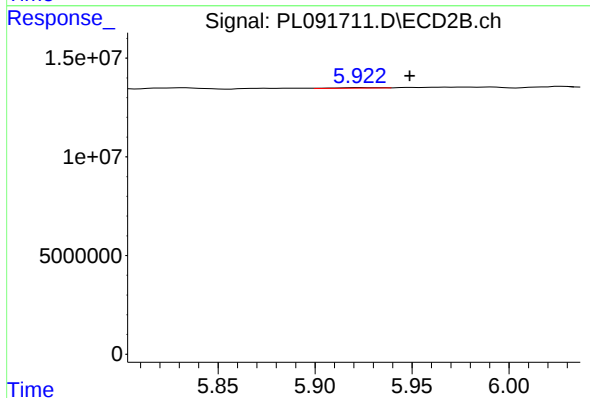
R.T.: 5.059 min
Delta R.T.: 0.007 min
Response: 452275
Conc: 2.17 ng/ml



#27 Chlordane-5

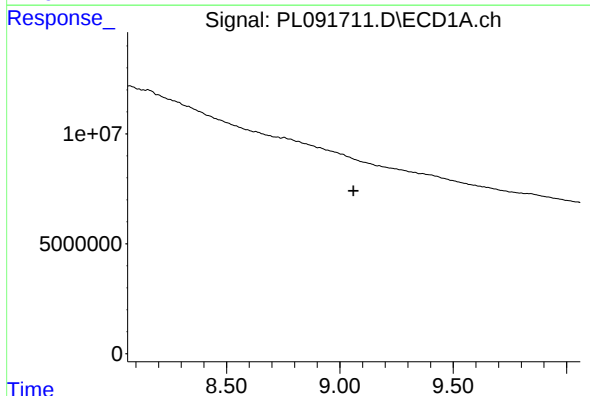
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



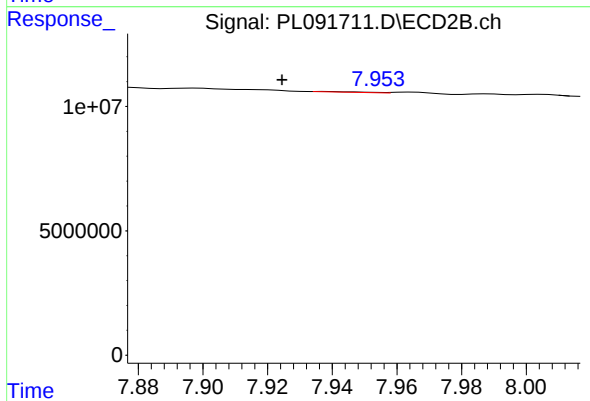
#27 Chlordane-5

R.T.: 5.923 min
Delta R.T.: -0.026 min
Response: 303951
Conc: 4.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: 0.014 min
Response: 240760
Conc: 0.13 ng/ml