

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082625\
 Data File : PD090026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 11:24
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:58:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.910f	0	8301648	N.D.	0.376 #
Target Compounds							
2)	A alpha-BHC	0.000	3.374f	0	3871483	N.D.	0.114 #
3)	MA gamma-BHC...	4.350f	3.723	83745	-225740	0.015	N.D. #
4)	MA Heptachlor	0.000	4.066	0	403994	N.D.	0.013 #
5)	MB Aldrin	5.276	4.364	67229	664515	0.012	0.022 #
6)	B beta-BHC	4.518	4.023	135280	106713	0.060	0.008 #
7)	B delta-BHC	0.000	4.248	0	564889	N.D.	0.018 #
8)	B Heptachlo...	5.691	4.848f	172918	1408561	0.035	0.051 #
9)	A Endosulfan I	6.038f	5.259f	57236	492319	0.012	0.019 #
10)	B gamma-Chl...	0.000	5.135	0	918396	N.D.	0.031 #
11)	B alpha-Chl...	6.012	5.179	130544	618730	0.027	0.022 #
12)	B 4,4'-DDE	0.000	5.381	0	216117	N.D.	0.007 #
13)	MA Dieldrin	0.000	5.497	0	467164	N.D.	0.016 #
14)	MA Endrin	0.000	5.790	0	7952395	N.D.	0.299 #
15)	B Endosulfa...	0.000	6.090	0	691259	N.D.	0.027 #
17)	MA 4,4'-DDT	7.034f	6.173	23039	879913	0.006	0.035 #
18)	B Endrin al...	0.000	6.268	0	719211	N.D.	0.042 #
19)	B Endosulfa...	0.000	6.466	0	121313	N.D.	0.005 #
20)	A Methoxychlor	7.514f	6.769f	39350	828368	0.020	0.064 #
22)	Mirex	0.000	7.171	0	968776	N.D.	0.047 #
23)	Chlordane-1	0.000	3.907	0	232227	N.D.	0.261 #
24)	Chlordane-2	5.238	4.484	50699	1005948	0.288	1.050 #
25)	Chlordane-3	0.000	5.135	0	918396	N.D.	0.331 #
26)	Chlordane-4	6.038	5.179	57236	618730	0.069	0.257 #
27)	Chlordane-5	0.000	6.090	0	691259	N.D.	0.628 #

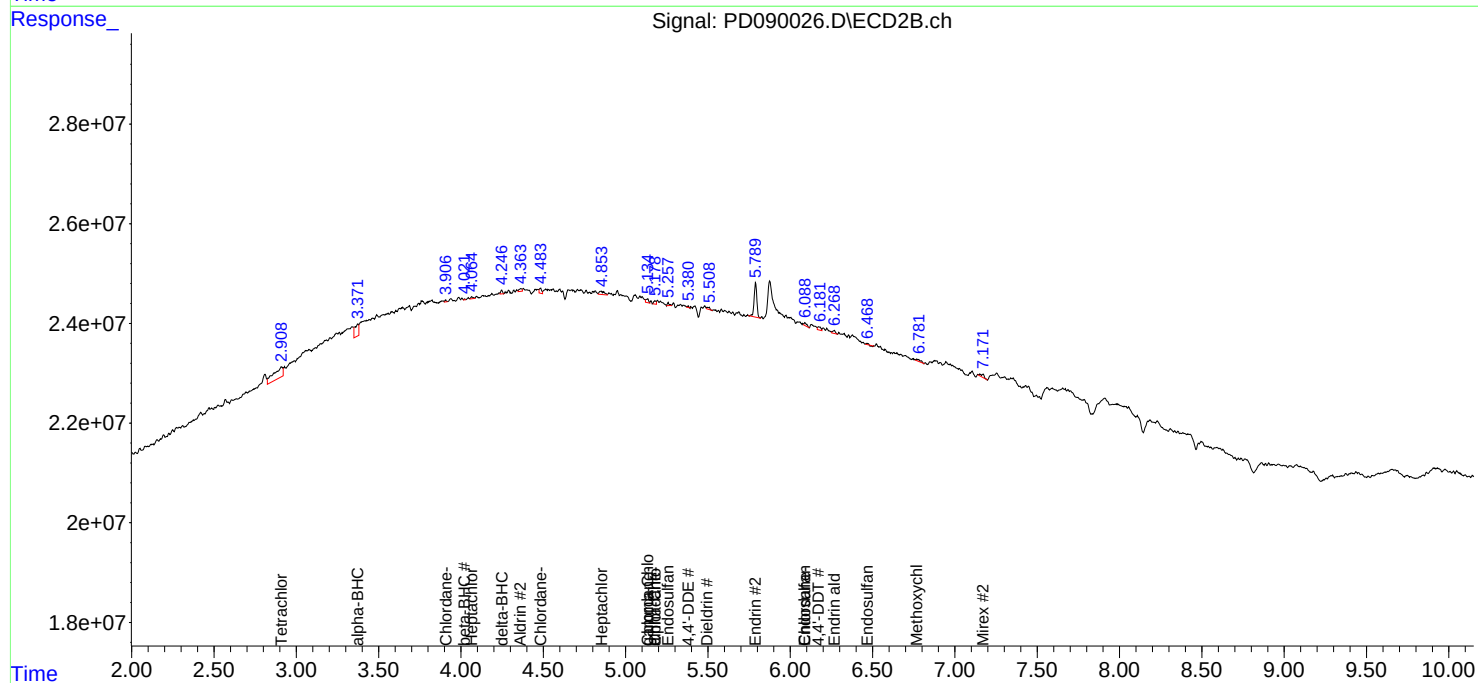
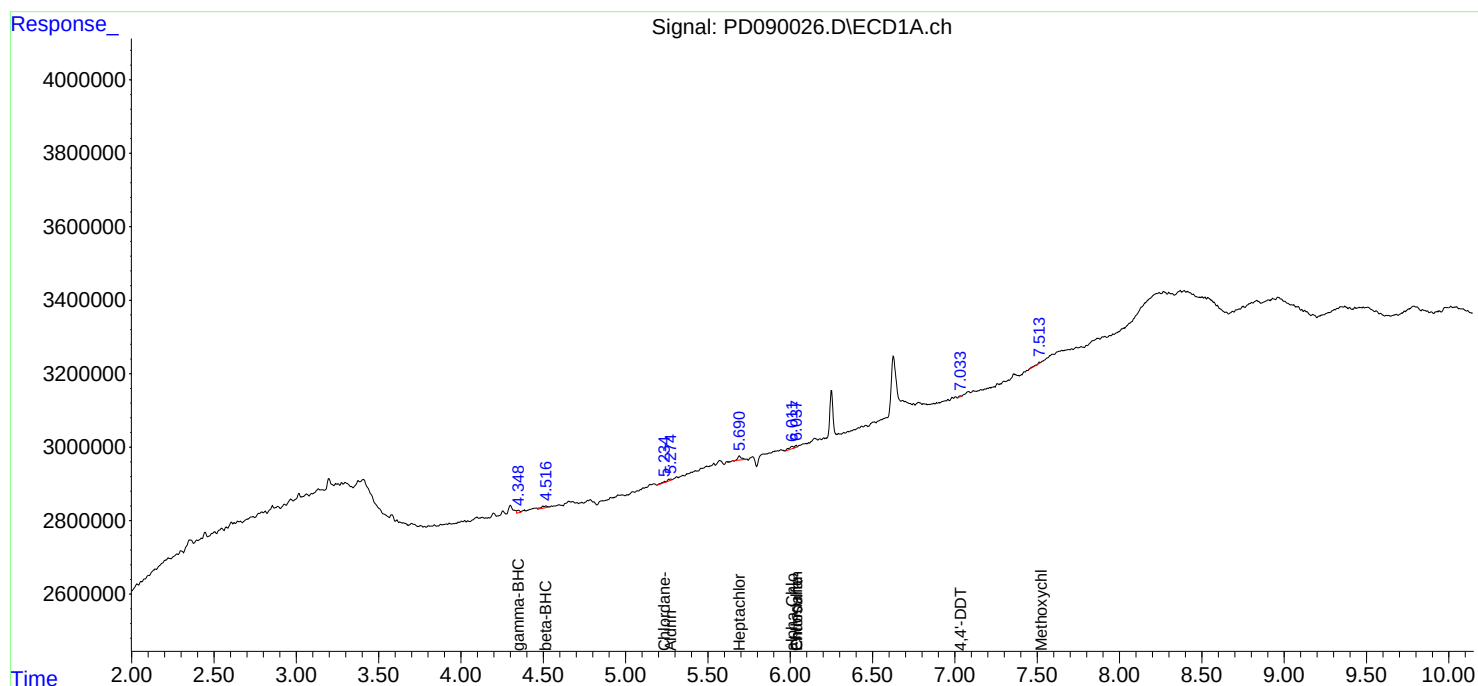
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

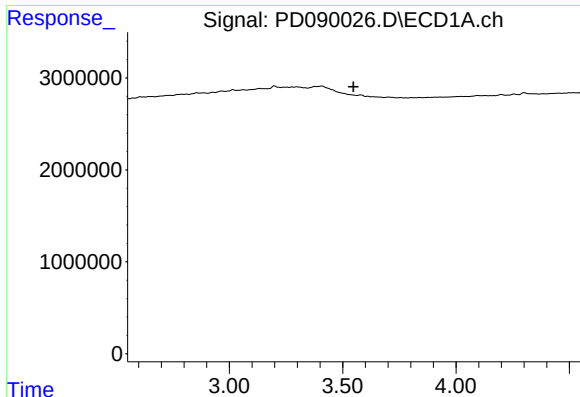
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082625\
Data File : PD090026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2025 11:24
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:58:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

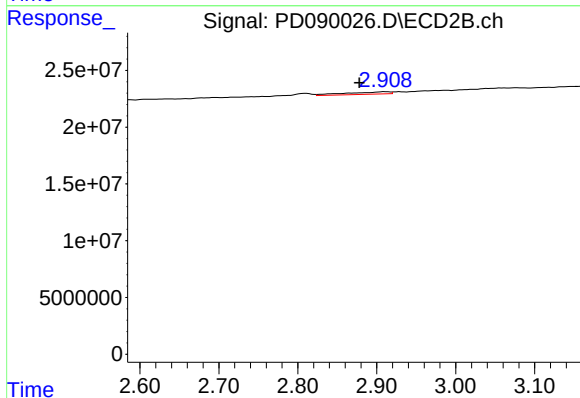




#1 Tetrachloro-m-xylene

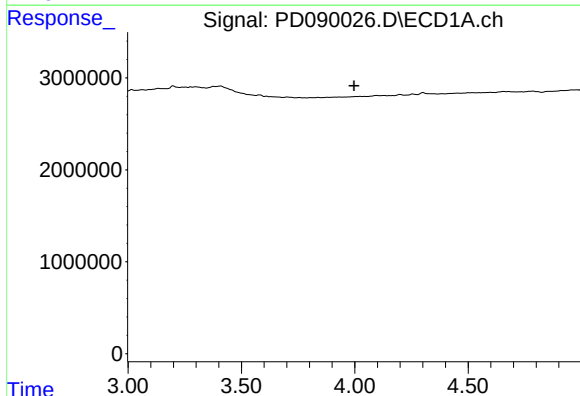
R.T.: 0.000 min
Exp R.T.: 3.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



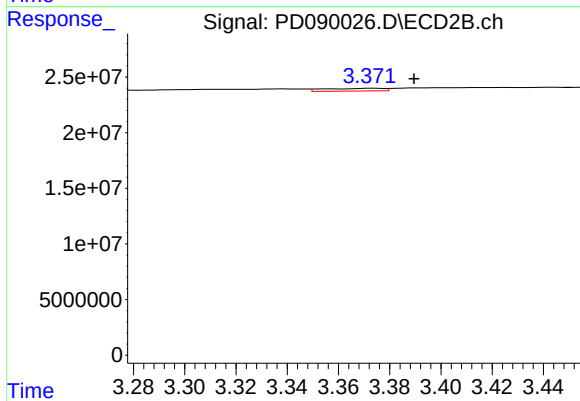
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: 0.032 min
Response: 8301648
Conc: 0.38 ng/ml



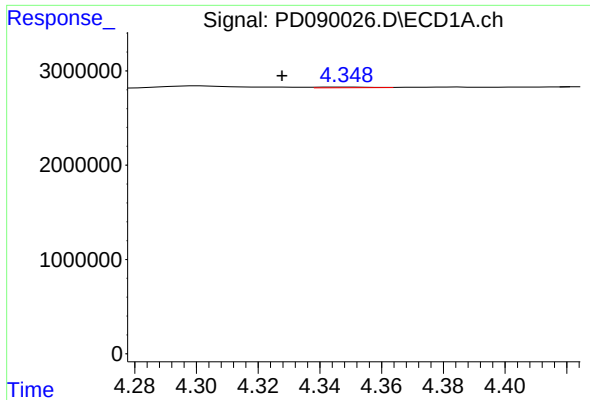
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

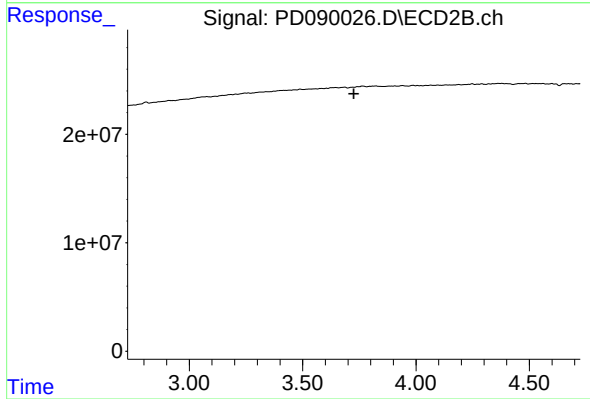
R.T.: 3.374 min
Delta R.T.: -0.016 min
Response: 3871483
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

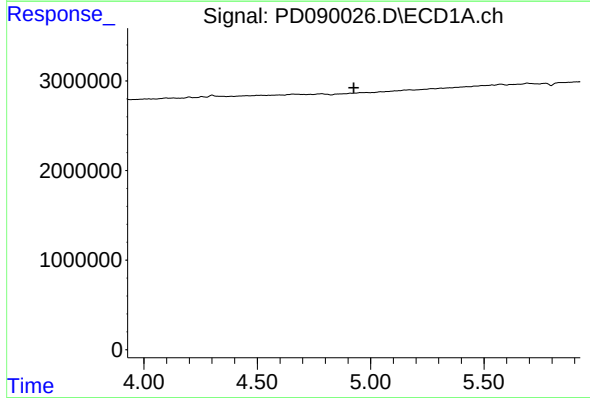
R.T.: 4.350 min
Delta R.T.: 0.022 min
Response: 83745
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



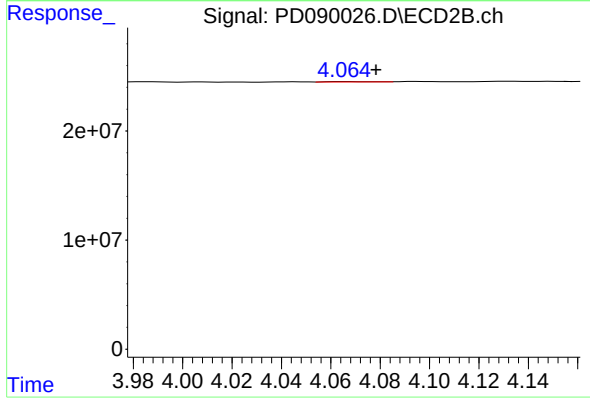
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: -225740
Conc: N.D.



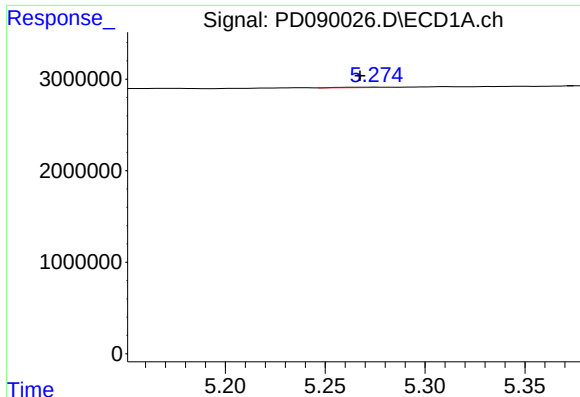
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#4 Heptachlor

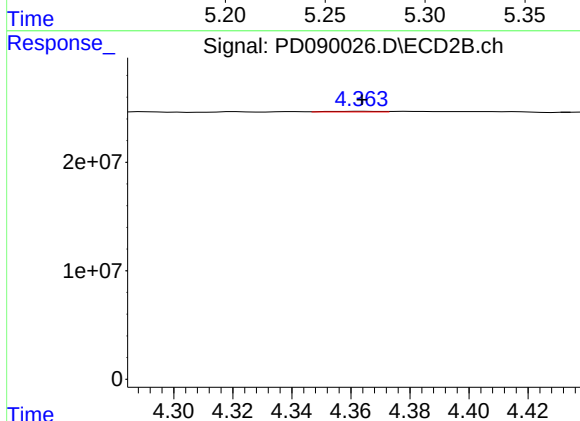
R.T.: 4.066 min
Delta R.T.: -0.012 min
Response: 403994
Conc: 0.01 ng/ml



#5 Aldrin

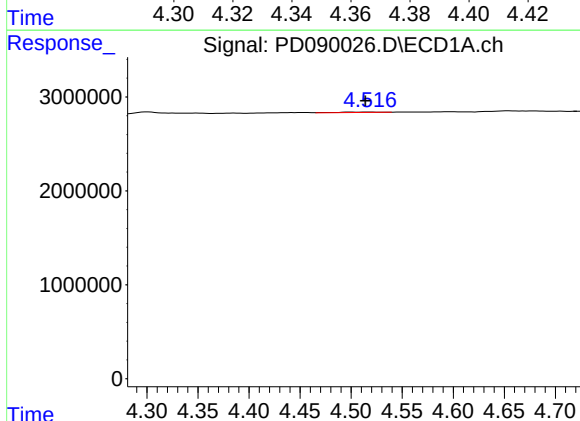
R.T.: 5.276 min
Delta R.T.: 0.009 min
Response: 67229
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



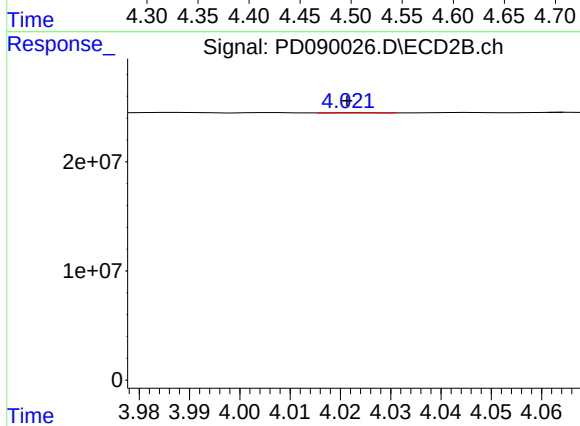
#5 Aldrin

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 664515
Conc: 0.02 ng/ml



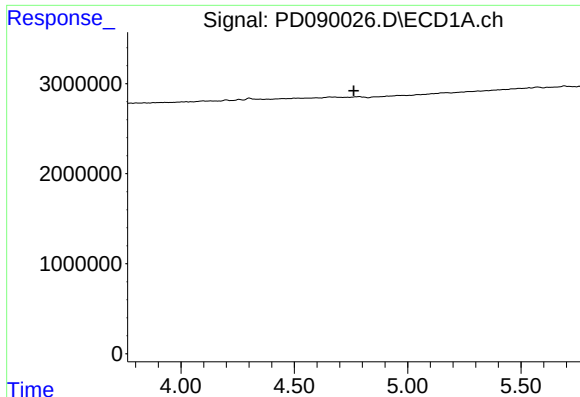
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.004 min
Response: 135280
Conc: 0.06 ng/ml



#6 beta-BHC

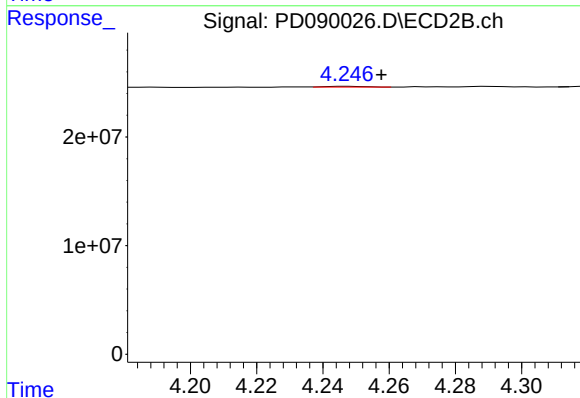
R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 106713
Conc: 0.01 ng/ml



#7 delta-BHC

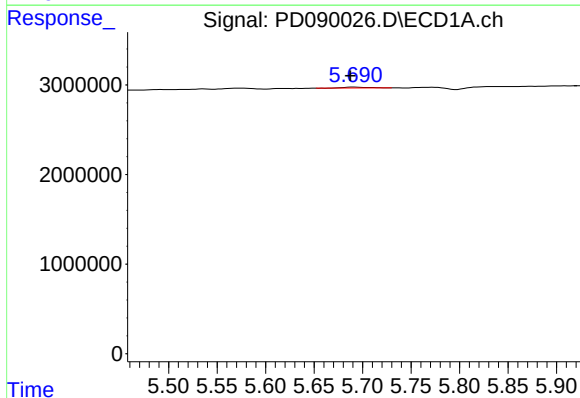
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



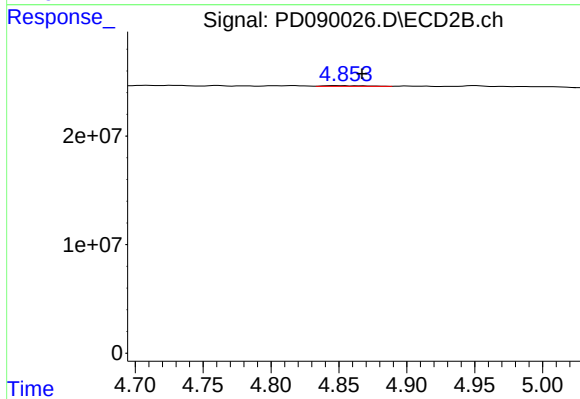
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.010 min
Response: 564889
Conc: 0.02 ng/ml



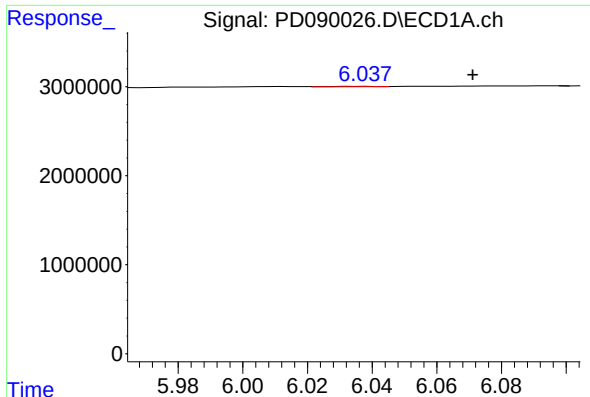
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.004 min
Response: 172918
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

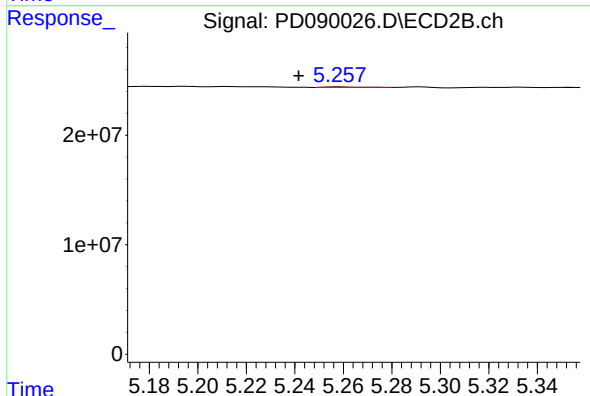
R.T.: 4.848 min
Delta R.T.: -0.019 min
Response: 1408561
Conc: 0.05 ng/ml



#9 Endosulfan I

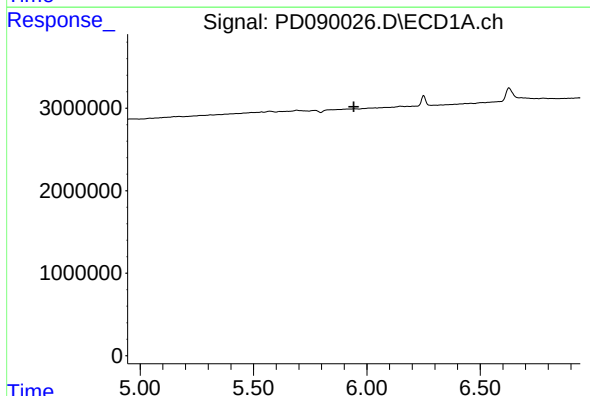
R.T.: 6.038 min
Delta R.T.: -0.033 min
Response: 57236
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



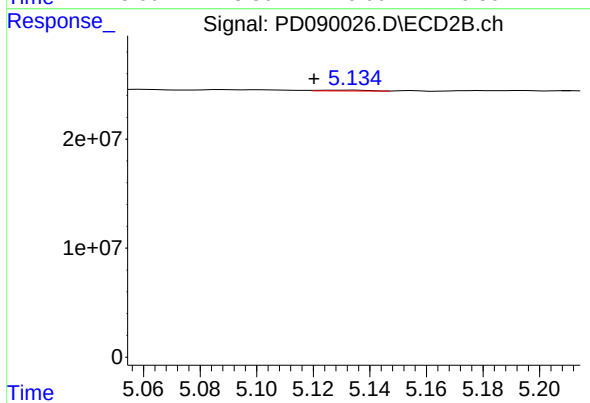
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.017 min
Response: 492319
Conc: 0.02 ng/ml



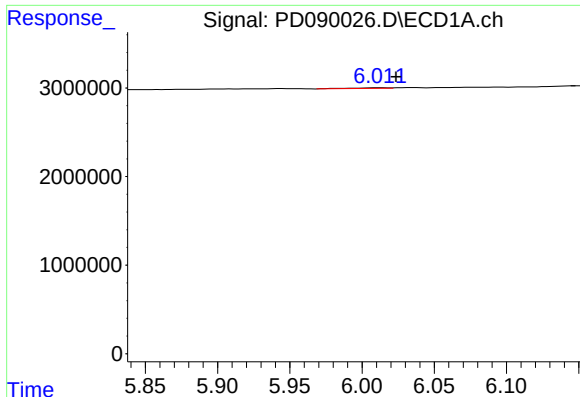
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

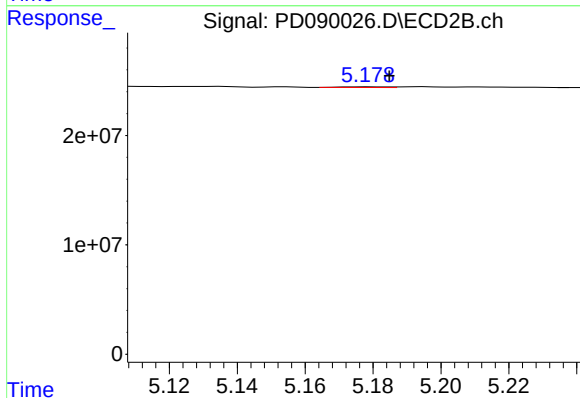
R.T.: 5.135 min
Delta R.T.: 0.014 min
Response: 918396
Conc: 0.03 ng/ml



#11 alpha-Chlordane

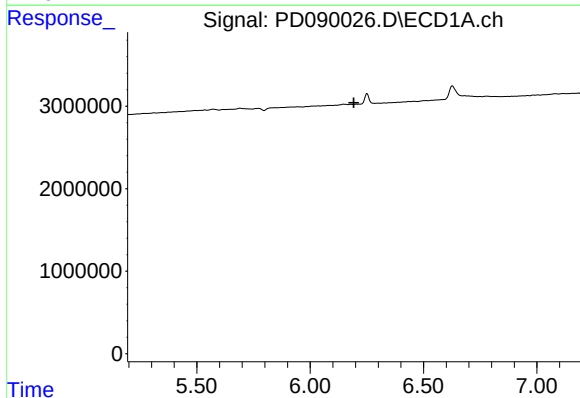
R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 130544
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



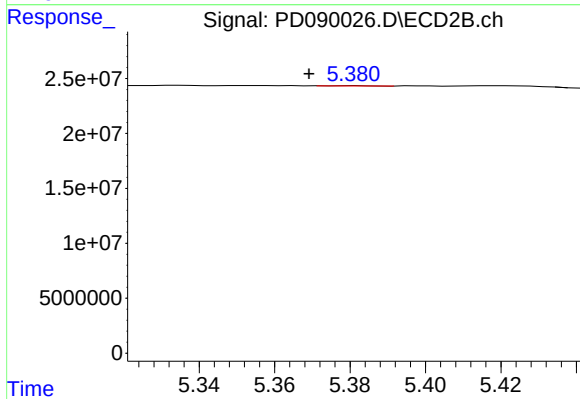
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 618730
Conc: 0.02 ng/ml



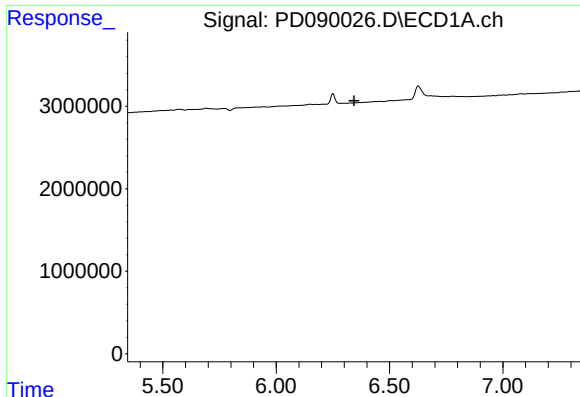
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

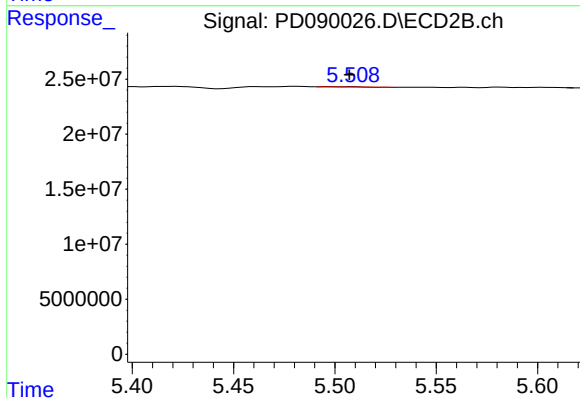
R.T.: 5.381 min
Delta R.T.: 0.012 min
Response: 216117
Conc: 0.01 ng/ml



#13 Dieldrin

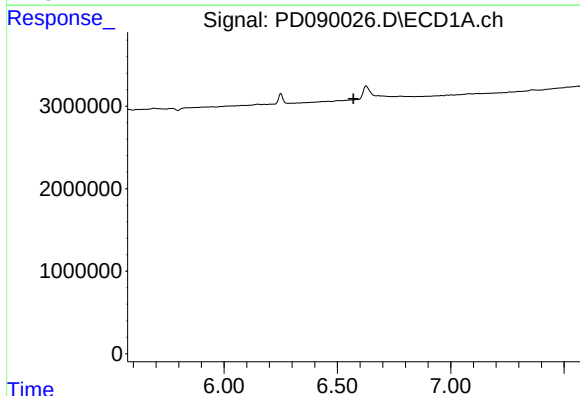
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



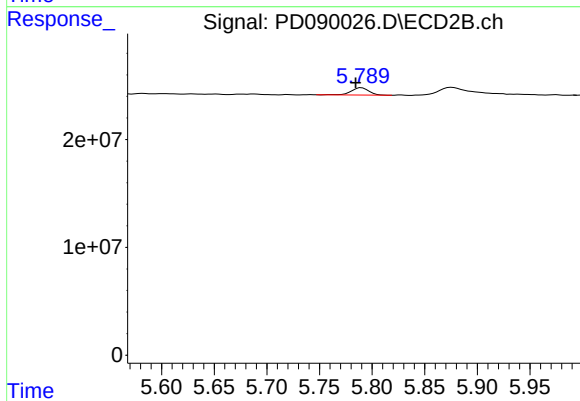
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 467164
Conc: 0.02 ng/ml



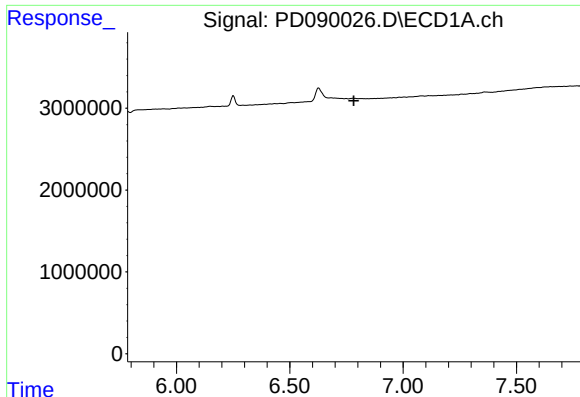
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#14 Endrin

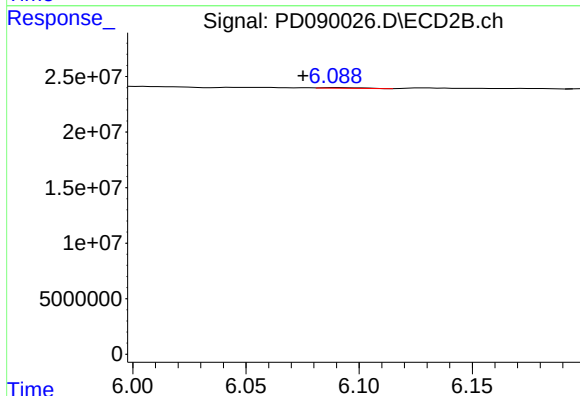
R.T.: 5.790 min
Delta R.T.: 0.006 min
Response: 7952395
Conc: 0.30 ng/ml



#15 Endosulfan II

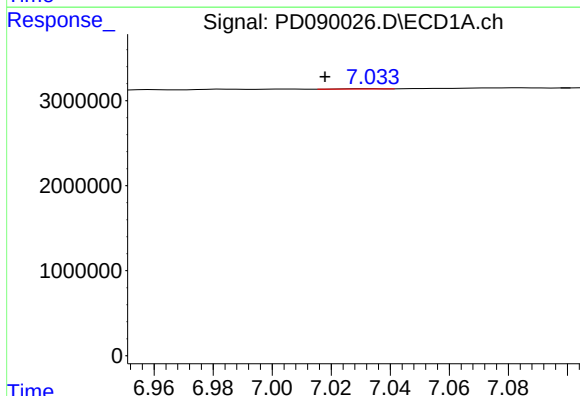
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



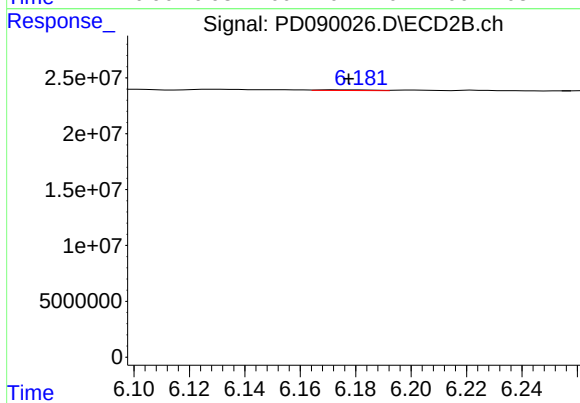
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.015 min
Response: 691259
Conc: 0.03 ng/ml



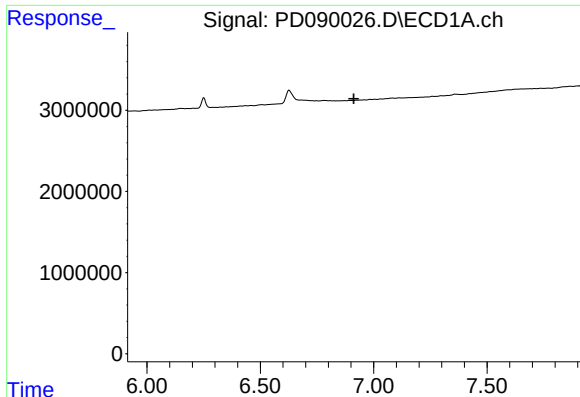
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.017 min
Response: 23039
Conc: 0.01 ng/ml



#17 4,4'-DDT

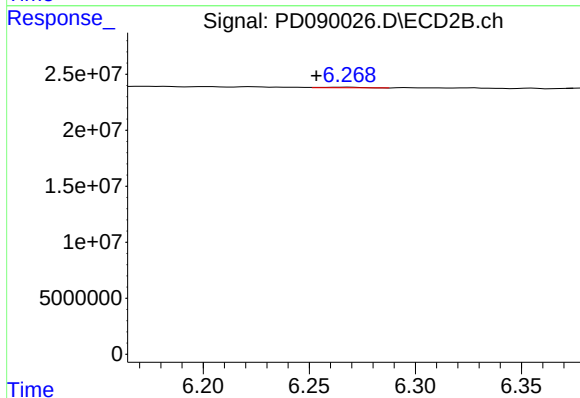
R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 879913
Conc: 0.04 ng/ml



#18 Endrin aldehyde

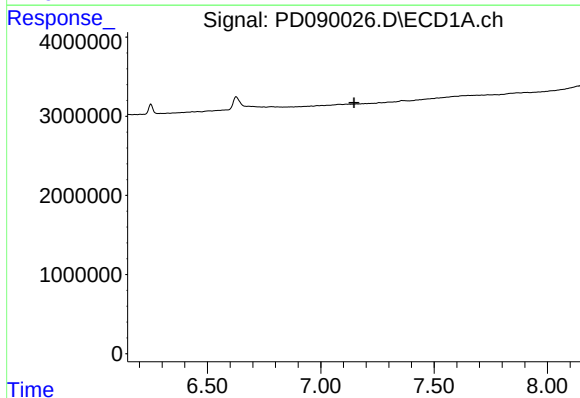
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



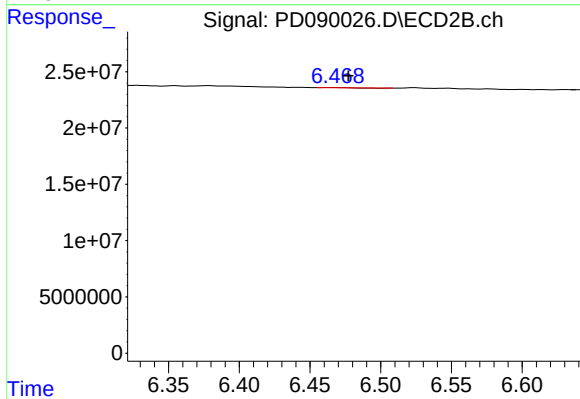
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.014 min
Response: 719211
Conc: 0.04 ng/ml



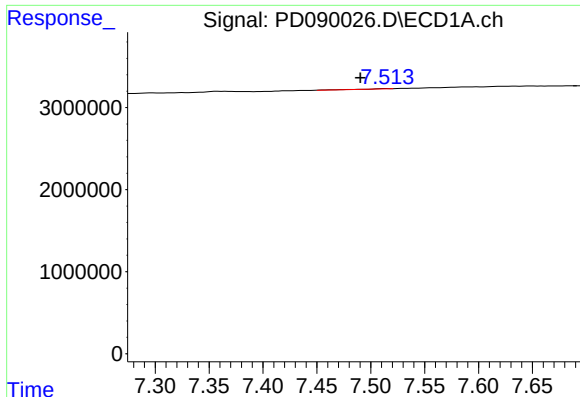
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

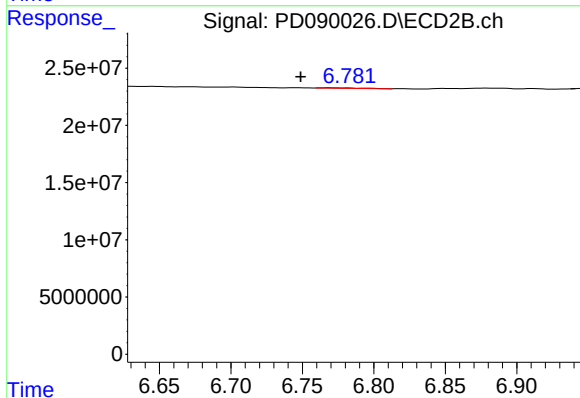
R.T.: 6.466 min
Delta R.T.: -0.011 min
Response: 121313
Conc: 0.00 ng/ml



#20 Methoxychlor

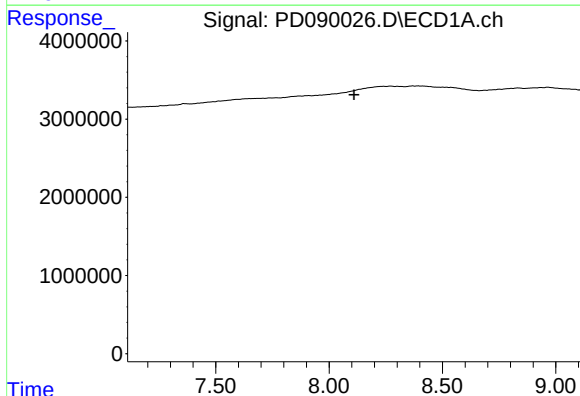
R.T.: 7.514 min
Delta R.T.: 0.024 min
Response: 39350
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



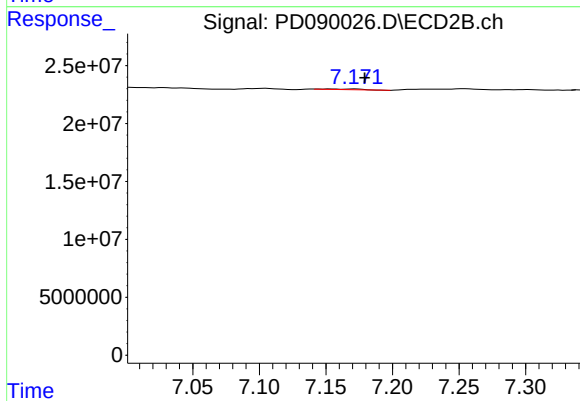
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.020 min
Response: 828368
Conc: 0.06 ng/ml



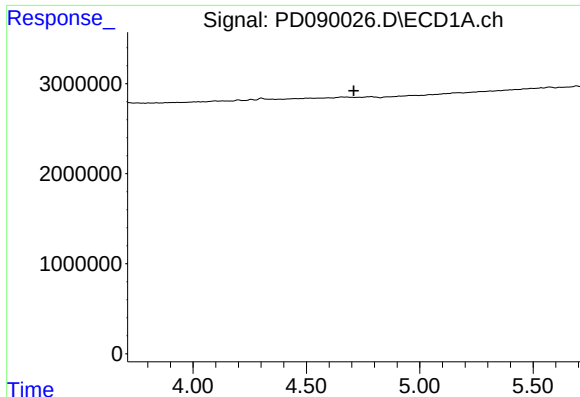
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.



#22 Mirex

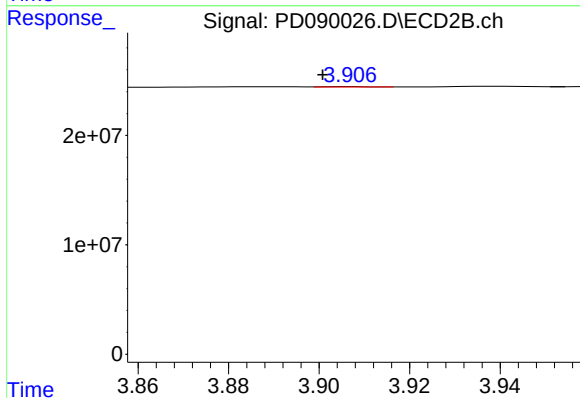
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 968776
Conc: 0.05 ng/ml



#23 Chlordane-1

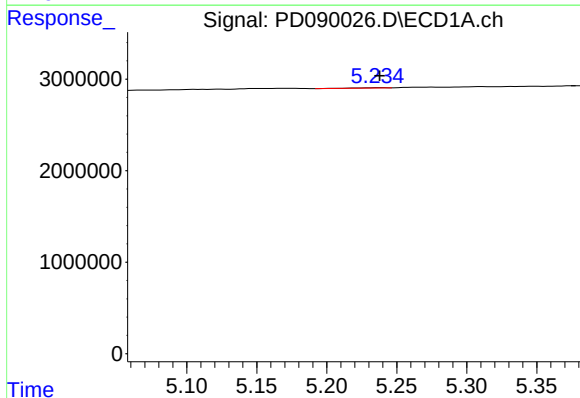
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



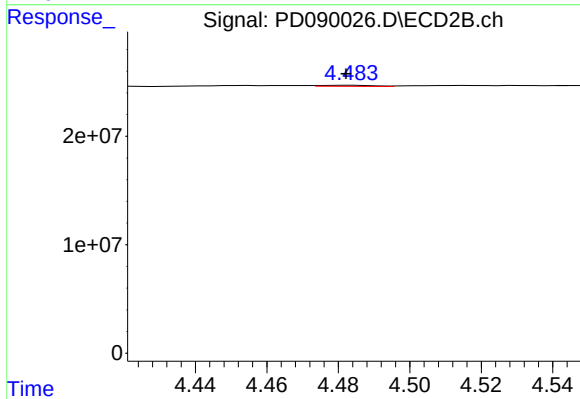
#23 Chlordane-1

R.T.: 3.907 min
Delta R.T.: 0.007 min
Response: 232227
Conc: 0.26 ng/ml



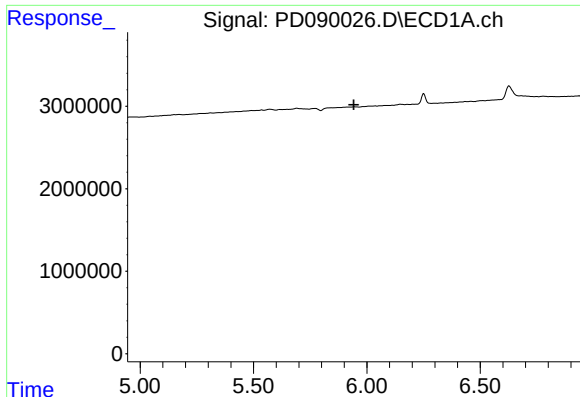
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 50699
Conc: 0.29 ng/ml



#24 Chlordane-2

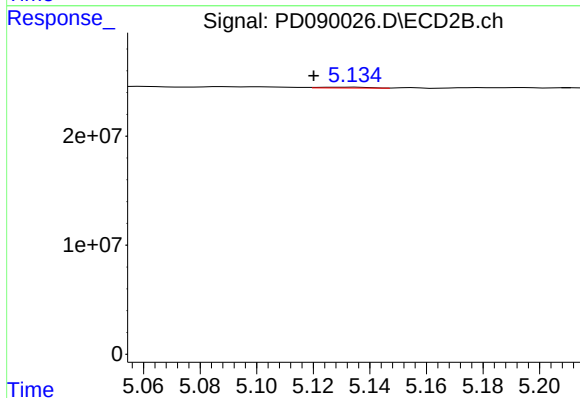
R.T.: 4.484 min
Delta R.T.: 0.002 min
Response: 1005948
Conc: 1.05 ng/ml



#25 Chlordane-3

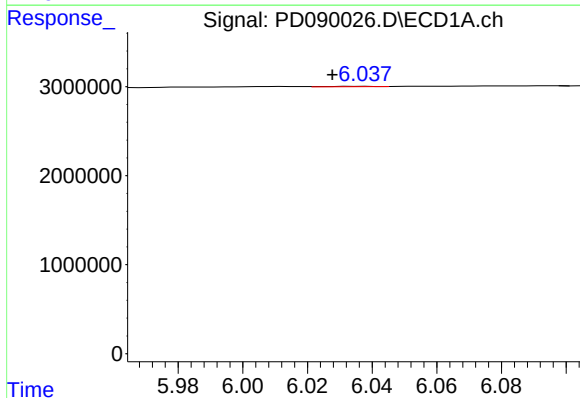
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



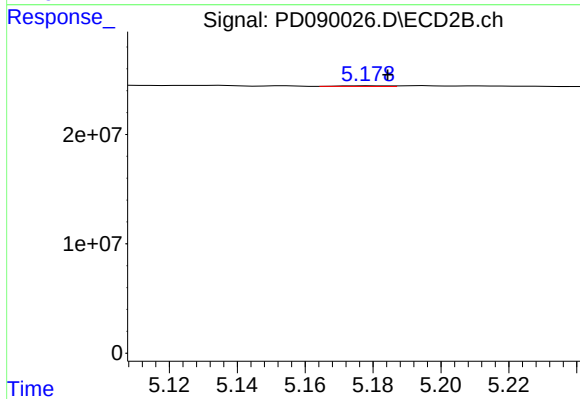
#25 Chlordane-3

R.T.: 5.135 min
Delta R.T.: 0.014 min
Response: 918396
Conc: 0.33 ng/ml



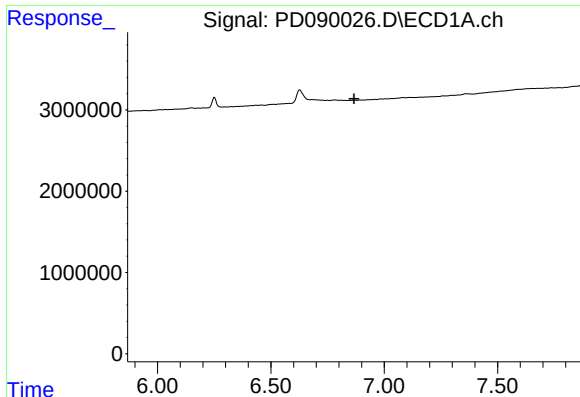
#26 Chlordane-4

R.T.: 6.038 min
Delta R.T.: 0.011 min
Response: 57236
Conc: 0.07 ng/ml



#26 Chlordane-4

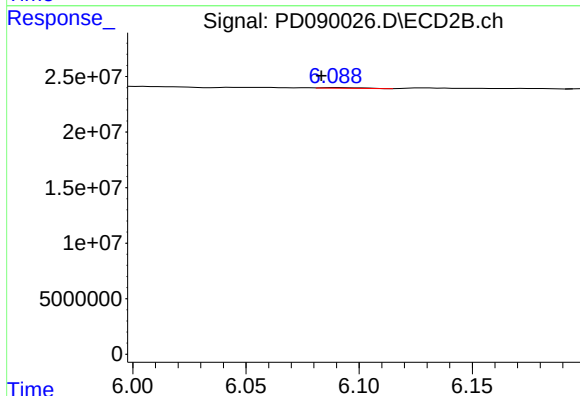
R.T.: 5.179 min
Delta R.T.: -0.005 min
Response: 618730
Conc: 0.26 ng/ml



#27 Chlordane-5

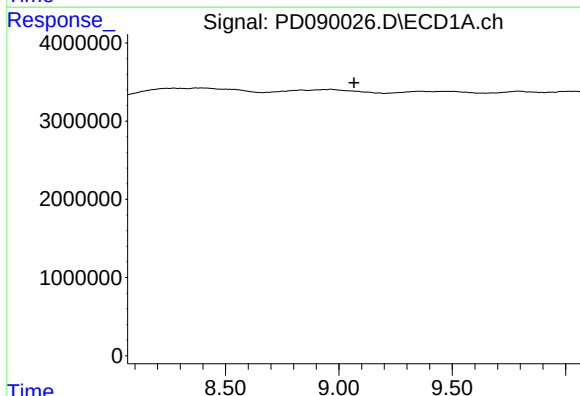
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



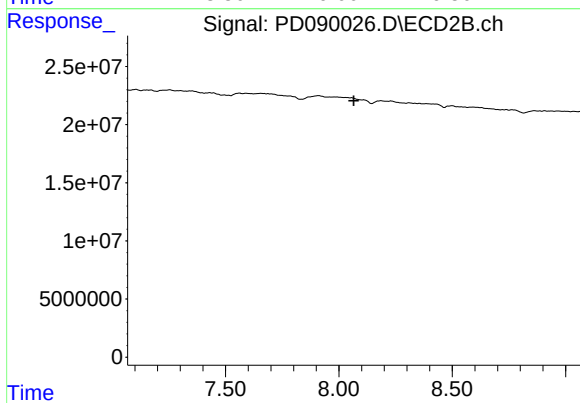
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.007 min
Response: 691259
Conc: 0.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.067 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.