

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
 Data File : PD061046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 09:22
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:02:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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 x 0.50µm

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

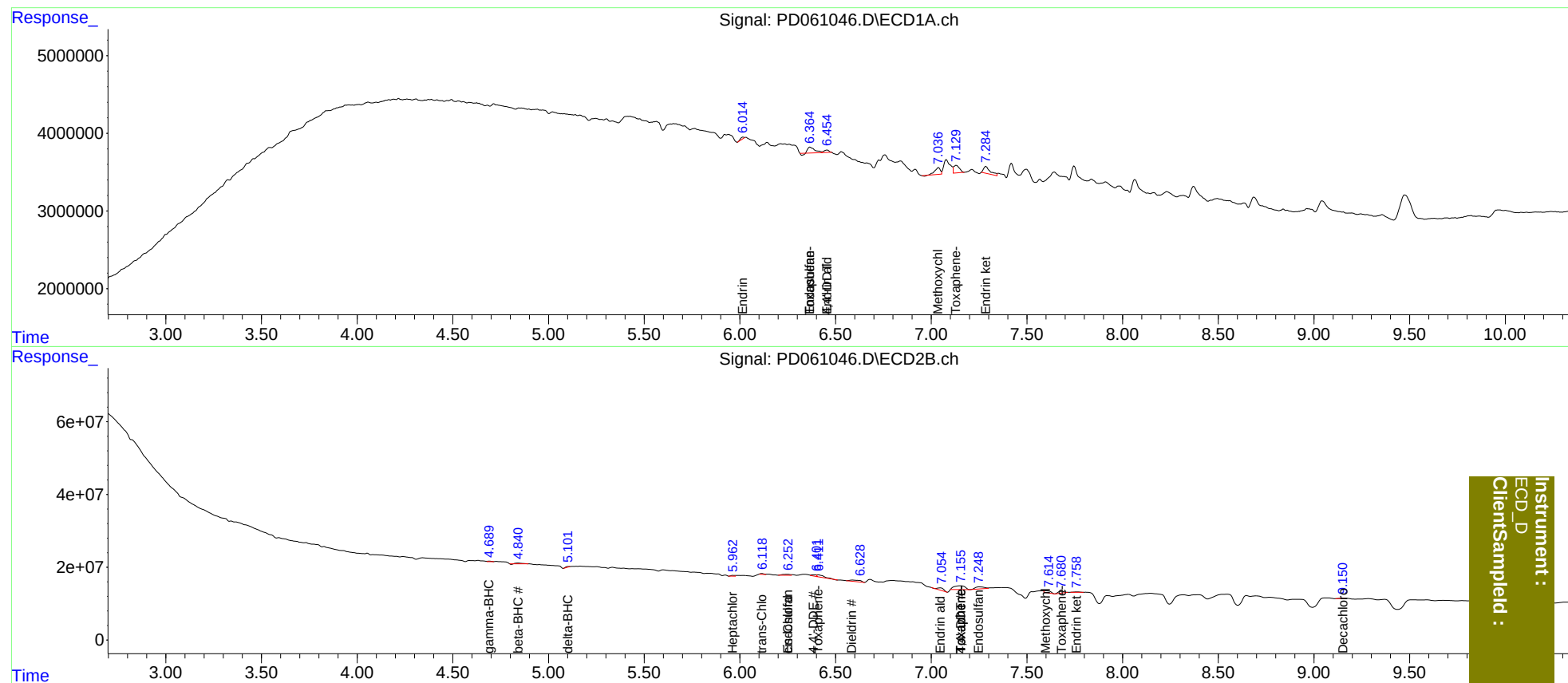
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.150	0	837447	N.D.	0.123
Target Compounds							
3)	MA gamma-BHC...	0.000	4.691	0	1881518	N.D.	0.185
6)	B beta-BHC	0.000	4.841	0	3591989	N.D.	0.840
7)	B delta-BHC	0.000	5.103	0	2200386	N.D.	0.216
8)	B Heptachlo...	0.000	5.963f	0	2672590	N.D.	0.308
9)	A Endosulfan I	0.000	6.253	0	7602555	N.D.	0.882
10)	B trans-Chl...	0.000	6.115	0	2745520	N.D.	0.292
11)	B cis-Chlor...	0.000	6.253f	0	7602555	N.D.	0.856
12)	B 4,4'-DDE	0.000	6.386	0	6359937	N.D.	0.716
13)	MA Dieldrin	0.000	6.587f	0	15033507	N.D.	1.617
14)	MA Endrin	6.016f	0.000	265108	0	0.213	N.D. #
15)	B Endosulfa...	6.366	0.000	1776178	0	1.635	N.D. #
17)	MA 4,4'-DDT	6.456	7.156	561165	42047975	0.458	5.790 #
18)	B Endrin al...	6.456f	7.047	561165	14827148	0.582	2.500 #
19)	B Endosulfa...	6.727	7.250f	-65638	18584586	N.D.	2.636
20)	A Methoxychlor	7.038f	7.598	1716461	13051333	2.750	3.954 #
21)	B Endrin ke...	7.285f	7.760	2154148	2248652	1.667	0.309 #
22)	Toxaphene-1	0.000	6.409	0	16828076	N.D.	308.746
24)	Toxaphene-3	0.000	7.156	0	42047975	N.D.	438.901
25)	Toxaphene-4	6.366	7.156	1776178	42047975	55.206	160.590 #
26)	Toxaphene-5	7.130	7.680	2048648	10273754	58.965	88.814 #

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

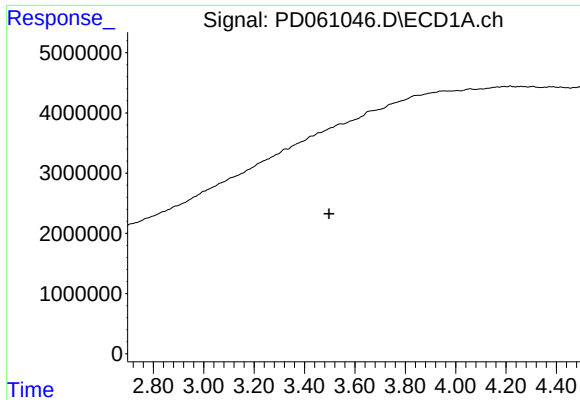
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 09:22
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:02:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
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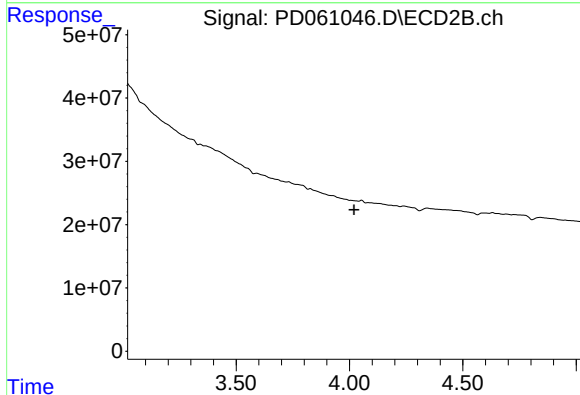
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

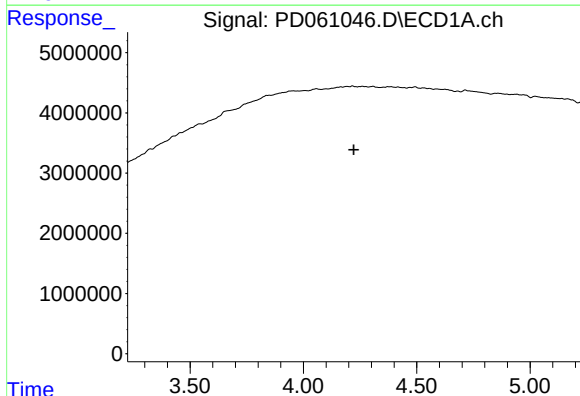
R.T.: 3.458 min
Delta R.T.: -0.039 min
Response: -18430323
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



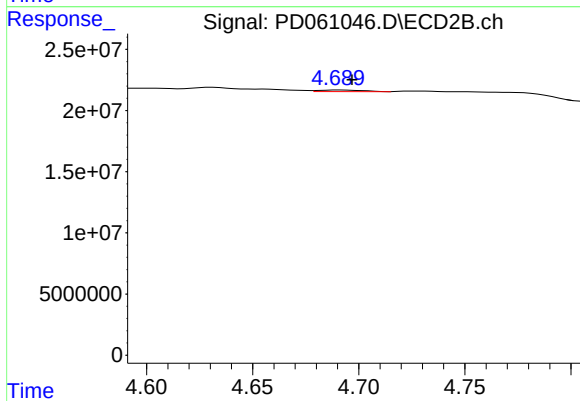
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



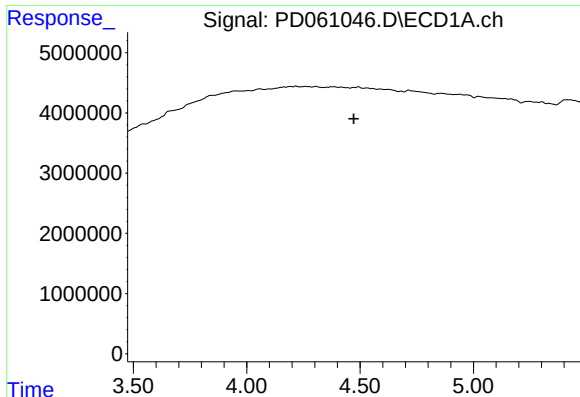
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

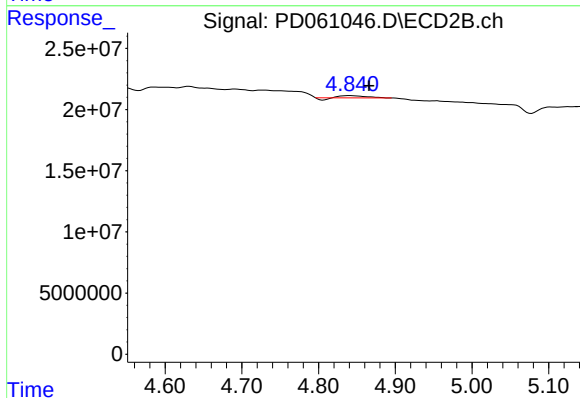
R.T.: 4.691 min
Delta R.T.: -0.006 min
Response: 1881518
Conc: 0.19 ng/ml



#6 beta-BHC

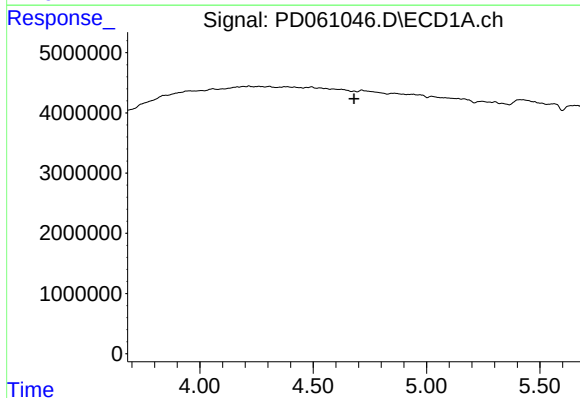
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



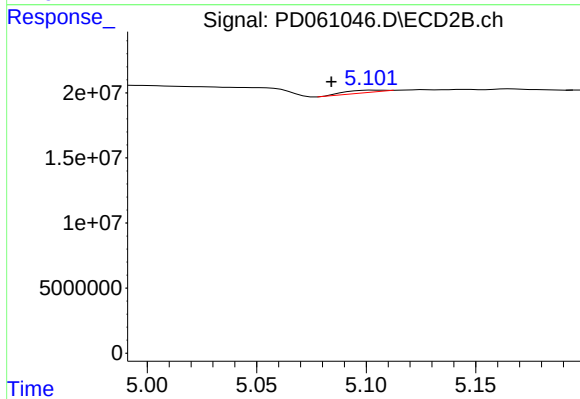
#6 beta-BHC

R.T.: 4.841 min
Delta R.T.: -0.024 min
Response: 3591989
Conc: 0.84 ng/ml



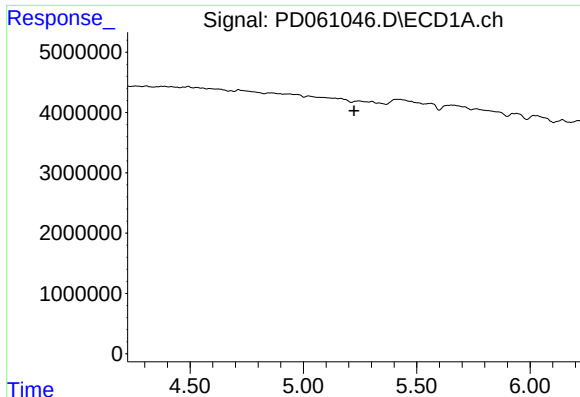
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.



#7 delta-BHC

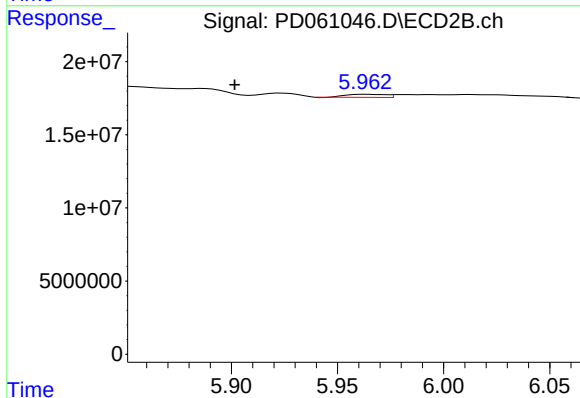
R.T.: 5.103 min
Delta R.T.: 0.019 min
Response: 2200386
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

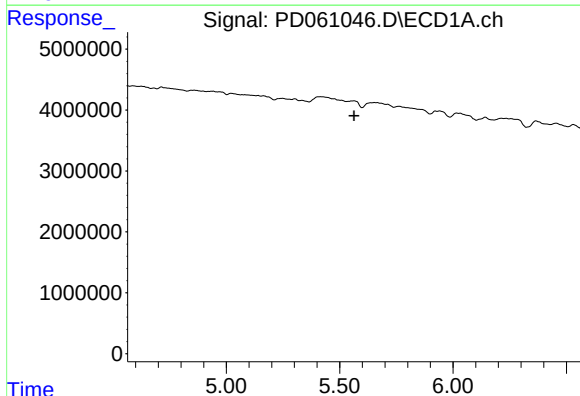
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



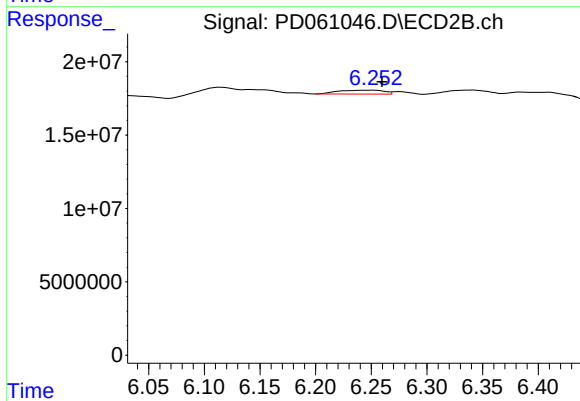
#8 Heptachlor epoxide

R.T.: 5.963 min
Delta R.T.: 0.062 min
Response: 2672590
Conc: 0.31 ng/ml



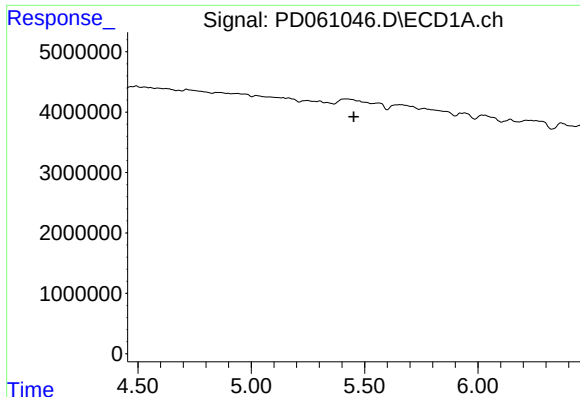
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.



#9 Endosulfan I

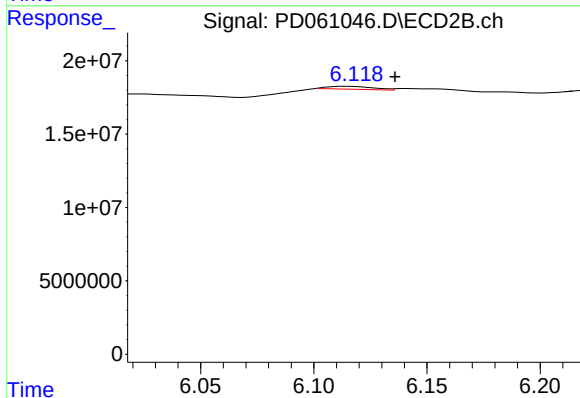
R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 7602555
Conc: 0.88 ng/ml



#10 trans-Chlordane

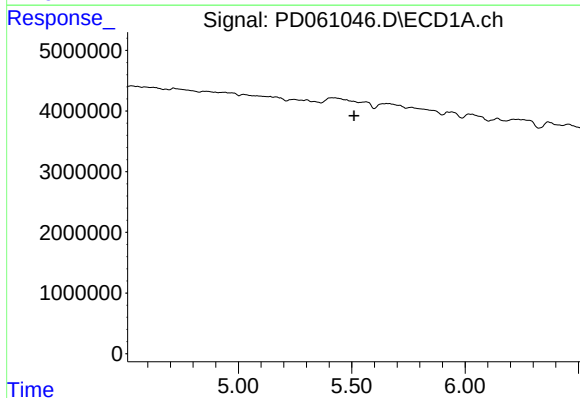
R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



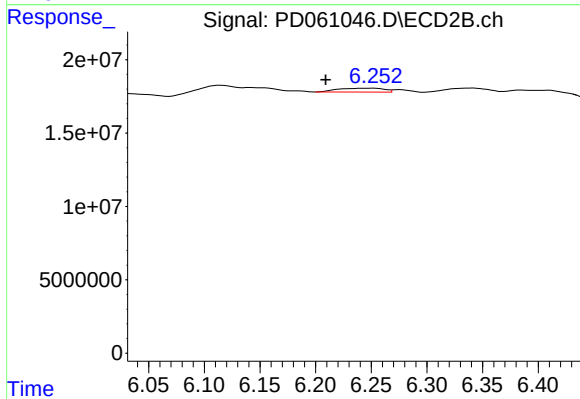
#10 trans-Chlordane

R.T.: 6.115 min
Delta R.T.: -0.021 min
Response: 2745520
Conc: 0.29 ng/ml



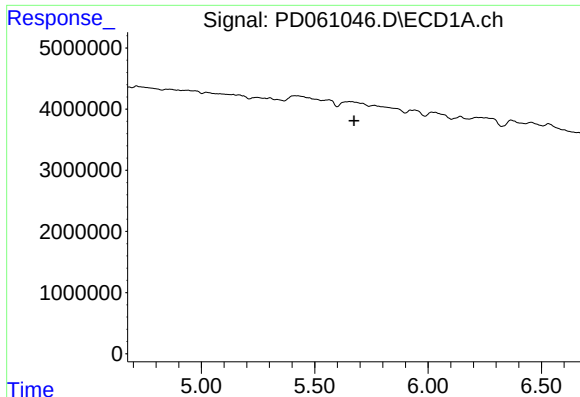
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

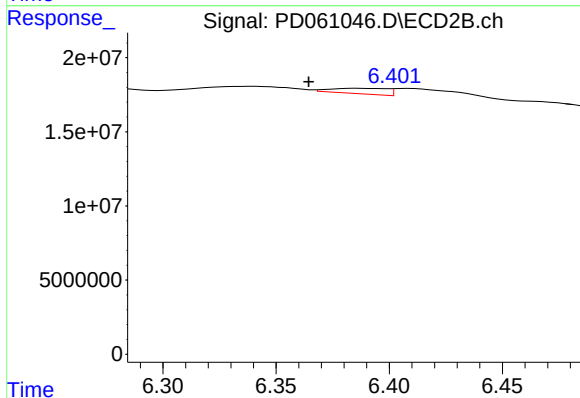
R.T.: 6.253 min
Delta R.T.: 0.044 min
Response: 7602555
Conc: 0.86 ng/ml



#12 4,4'-DDE

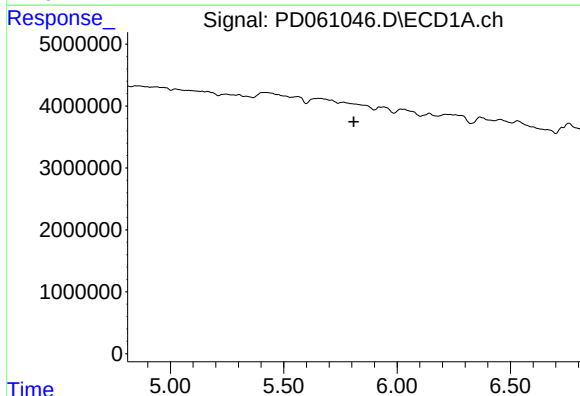
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



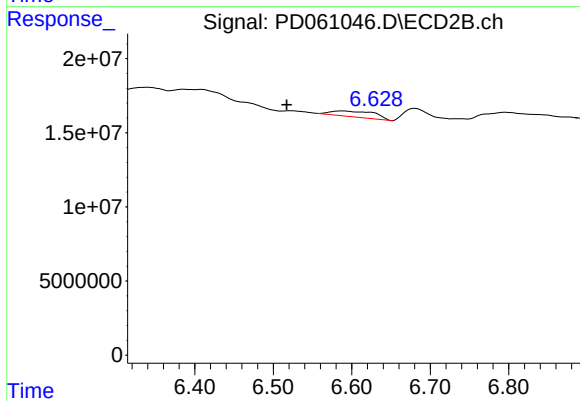
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.021 min
Response: 6359937
Conc: 0.72 ng/ml



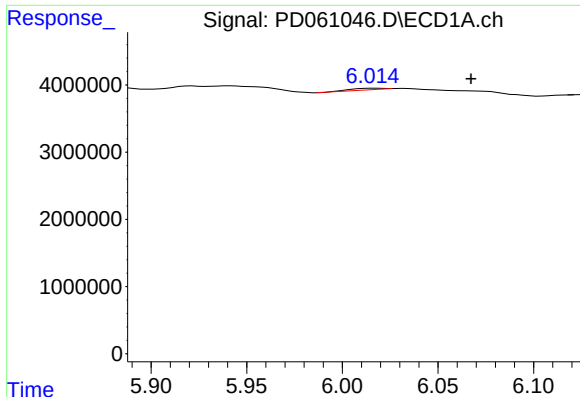
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.



#13 Dieldrin

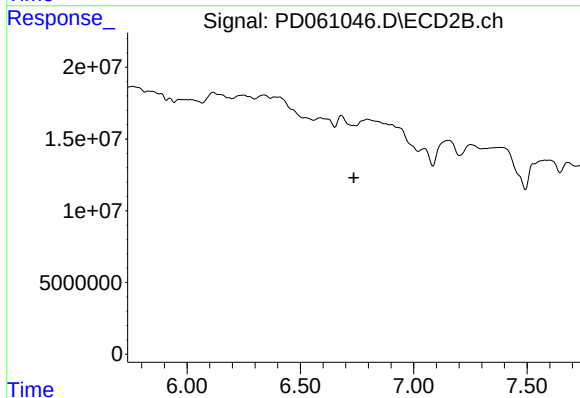
R.T.: 6.587 min
Delta R.T.: 0.070 min
Response: 15033507
Conc: 1.62 ng/ml



#14 Endrin

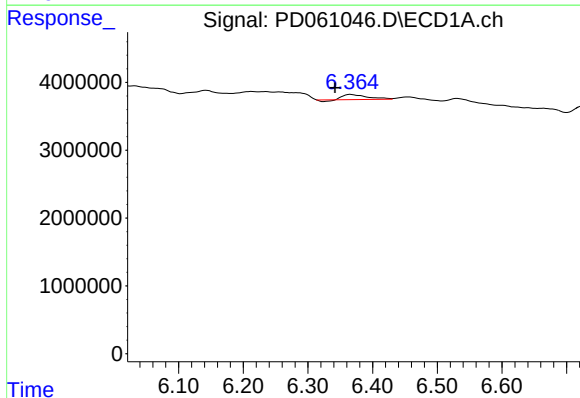
R.T.: 6.016 min
Delta R.T.: -0.051 min
Response: 265108
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



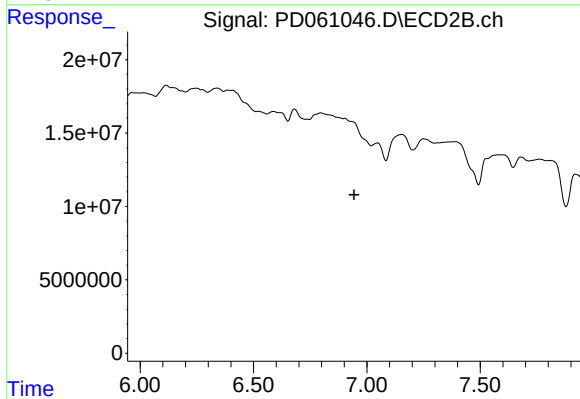
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



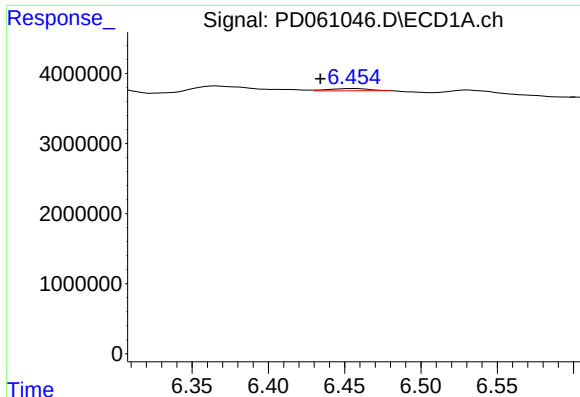
#15 Endosulfan II

R.T.: 6.366 min
Delta R.T.: 0.024 min
Response: 1776178
Conc: 1.63 ng/ml



#15 Endosulfan II

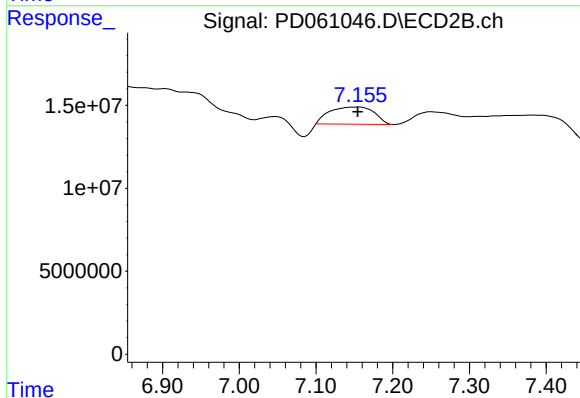
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

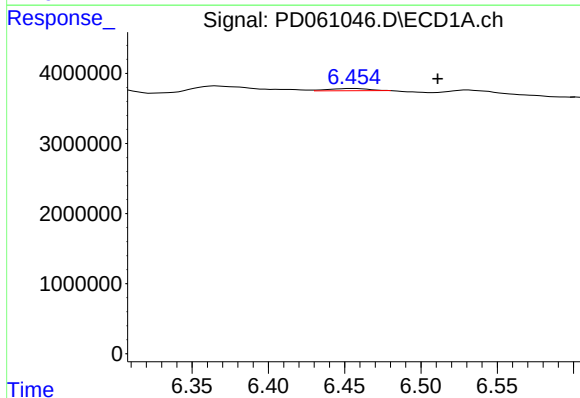
R.T.: 6.456 min
Delta R.T.: 0.022 min
Response: 561165
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



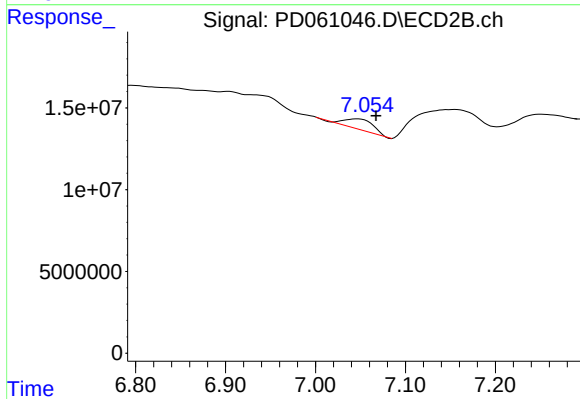
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 42047975
Conc: 5.79 ng/ml



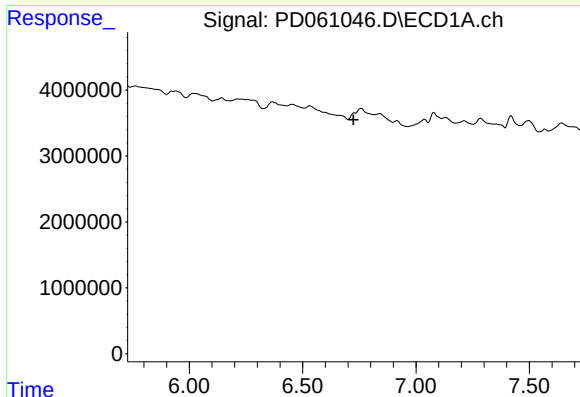
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: -0.055 min
Response: 561165
Conc: 0.58 ng/ml



#18 Endrin aldehyde

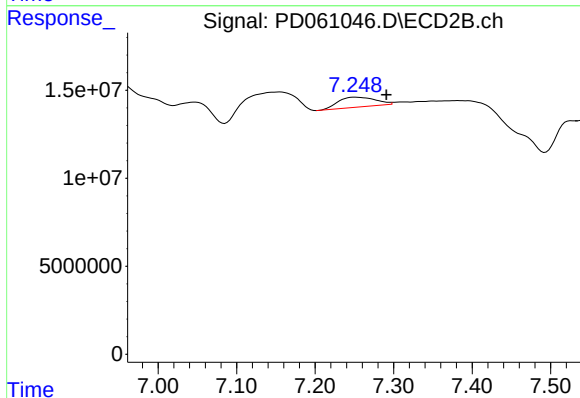
R.T.: 7.047 min
Delta R.T.: -0.020 min
Response: 14827148
Conc: 2.50 ng/ml



#19 Endosulfan Sulfate

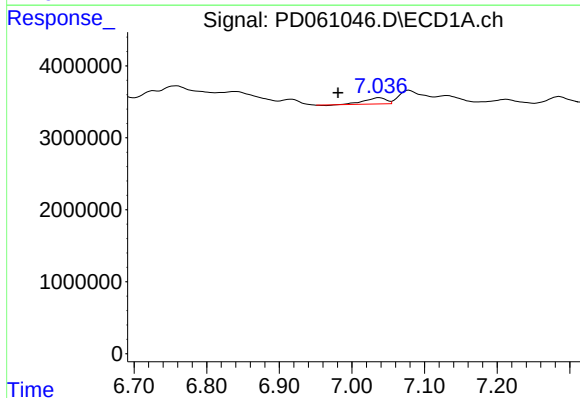
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: -65638
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



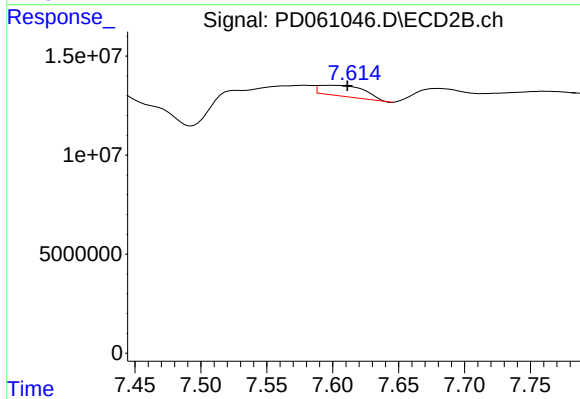
#19 Endosulfan Sulfate

R.T.: 7.250 min
Delta R.T.: -0.041 min
Response: 18584586
Conc: 2.64 ng/ml



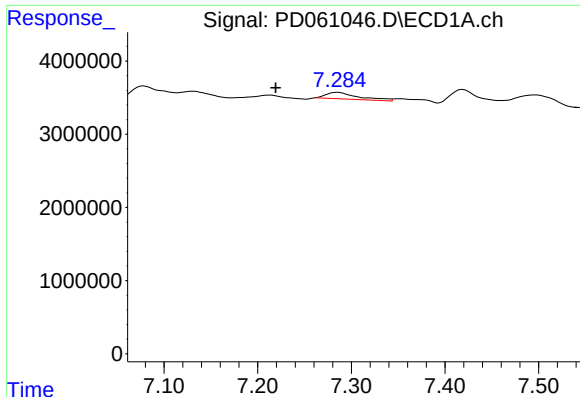
#20 Methoxychlor

R.T.: 7.038 min
Delta R.T.: 0.057 min
Response: 1716461
Conc: 2.75 ng/ml



#20 Methoxychlor

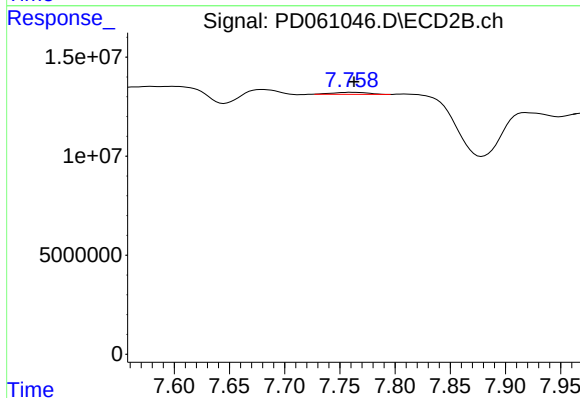
R.T.: 7.598 min
Delta R.T.: -0.013 min
Response: 13051333
Conc: 3.95 ng/ml



#21 Endrin ketone

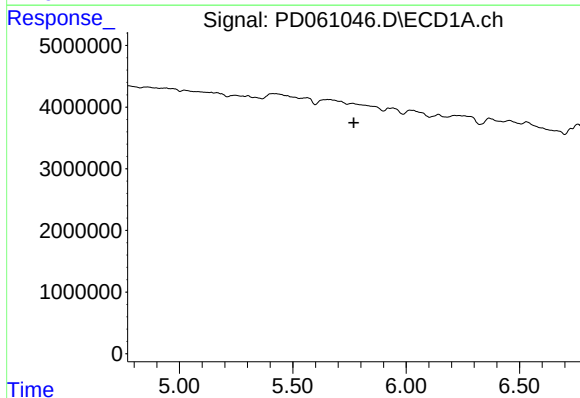
R.T.: 7.285 min
Delta R.T.: 0.066 min
Response: 2154148
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



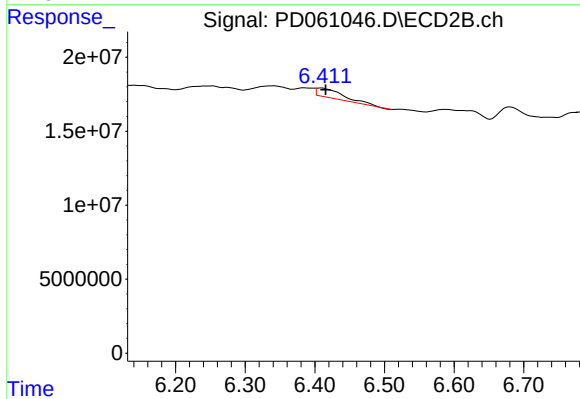
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: -0.003 min
Response: 2248652
Conc: 0.31 ng/ml



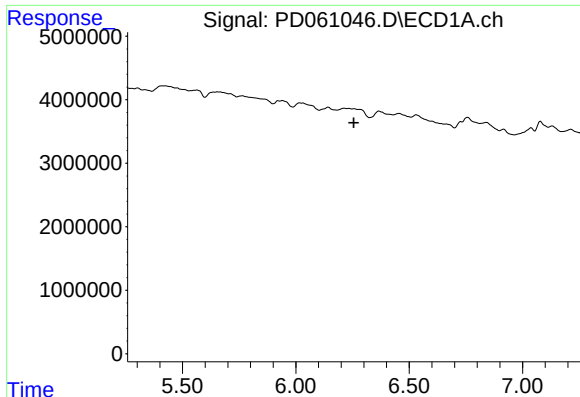
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

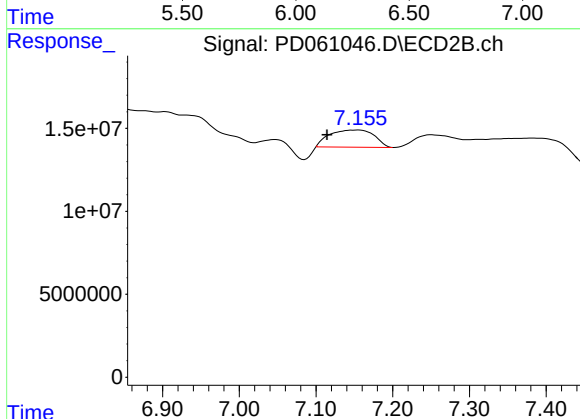
R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 16828076
Conc: 308.75 ng/ml



#24 Toxaphene-3

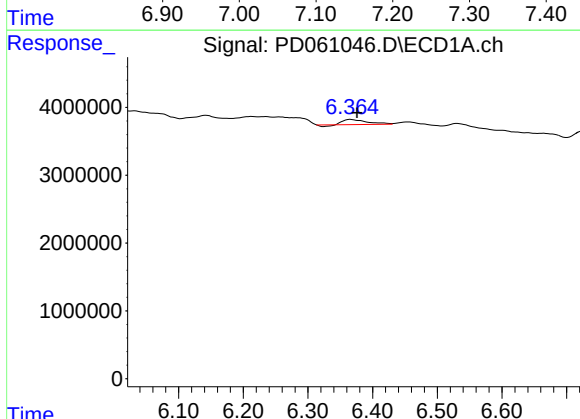
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



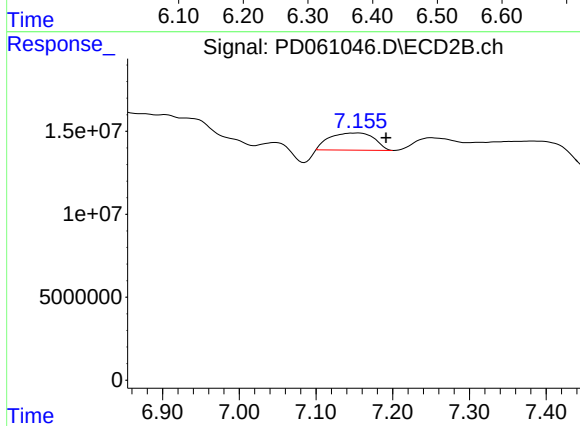
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.042 min
Response: 42047975
Conc: 438.90 ng/ml



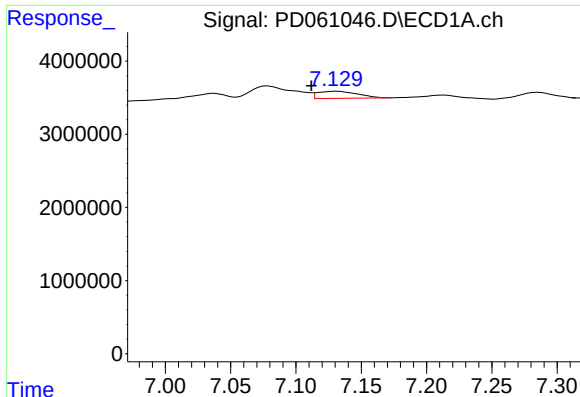
#25 Toxaphene-4

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 1776178
Conc: 55.21 ng/ml



#25 Toxaphene-4

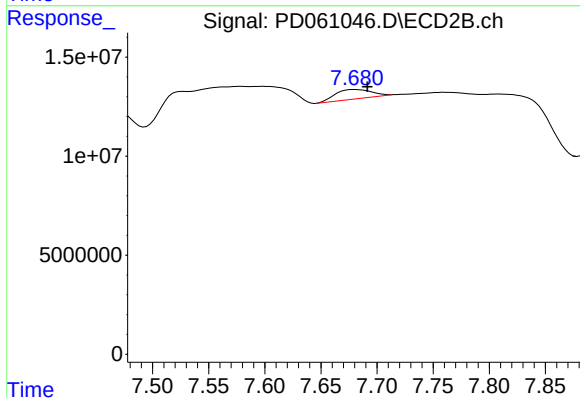
R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 42047975
Conc: 160.59 ng/ml



#26 Toxaphene-5

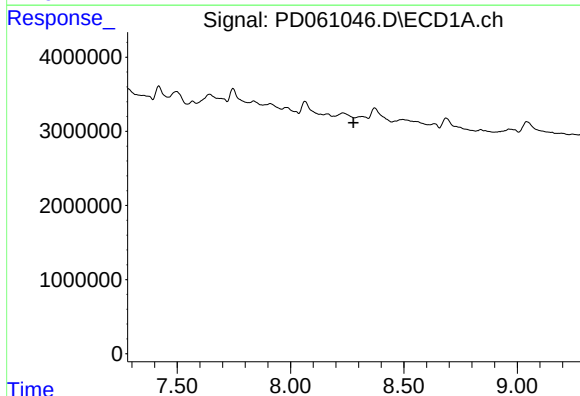
R.T.: 7.130 min
Delta R.T.: 0.018 min
Response: 2048648
Conc: 58.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



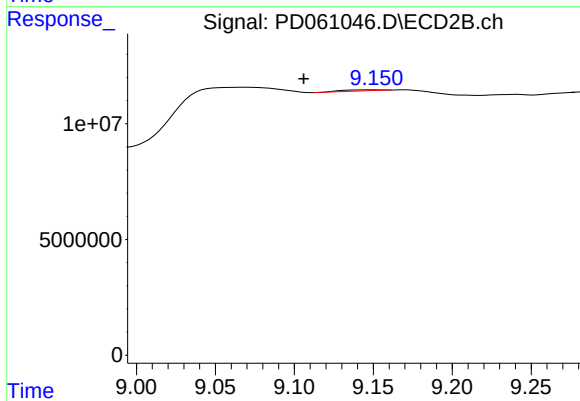
#26 Toxaphene-5

R.T.: 7.680 min
Delta R.T.: -0.012 min
Response: 10273754
Conc: 88.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: 0.044 min
Response: 837447
Conc: 0.12 ng/ml