

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083121\
 Data File : PD065480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2021 11:52
 Operator : AR\AJ
 Sample : M3511-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:22:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 28 03:49:37 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							
1)	SA Tetrachlo...	3.455f	0.000	119794	0	0.106	N.D. #
27)	SA Decachlor...	0.000	9.100	0	184335	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	8739333	N.D.	0.800
3)	MA gamma-BHC...	4.175f	0.000	1685499	0	1.030	N.D. #
4)	MA Heptachlor	0.000	5.199	0	274603	N.D.	<MDL
5)	MB Aldrin	0.000	5.501	0	326304	N.D.	<MDL
6)	B beta-BHC	0.000	4.867	0	5622903	N.D.	1.171
7)	B delta-BHC	0.000	5.096	0	1196868	N.D.	0.116
8)	B Heptachlo...	0.000	5.913	0	301055	N.D.	<MDL
13)	MA Dieldrin	0.000	6.495	0	56964	N.D.	<MDL
15)	B Endosulfa...	6.250f	6.939	2620320	389154	2.080	<MDL #
16)	A 4,4'-DDD	0.000	6.815f	0	75180	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.123	0	553807	N.D.	<MDL
18)	B Endrin al...	0.000	7.123f	0	553807	N.D.	0.108
19)	B Endosulfa...	0.000	7.250f	0	144227	N.D.	<MDL
21)	B Endrin ke...	0.000	7.781	0	328258	N.D.	<MDL
22)	Toxaphene-1	0.000	6.437	0	1067958	N.D.	30.966
23)	Toxaphene-2	6.250	0.000	2620320	0	263.975	N.D. #
24)	Toxaphene-3	0.000	7.183	0	233040	N.D.	2.182
25)	Toxaphene-4	0.000	7.250	0	144227	N.D.	1.350
26)	Toxaphene-5	7.099	0.000	4241997	0	155.381	N.D. #

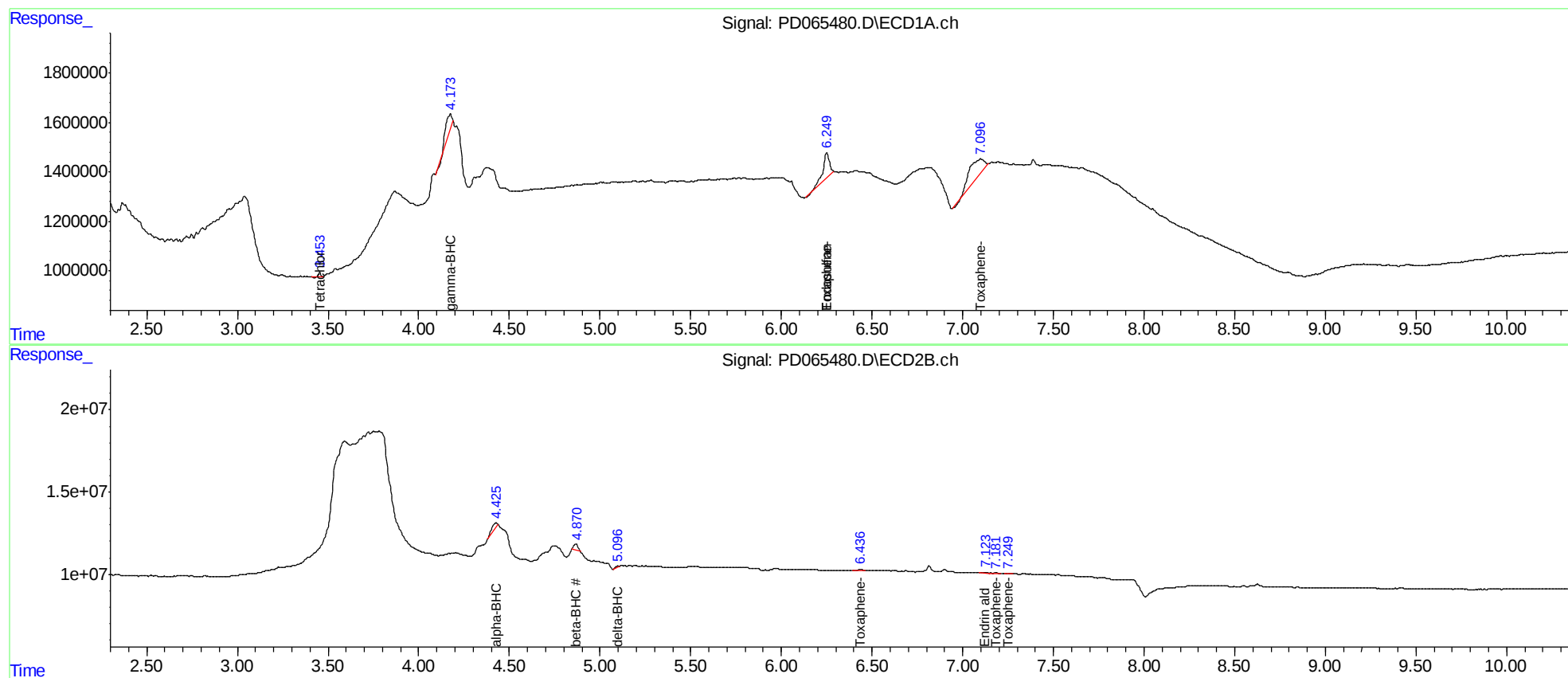
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

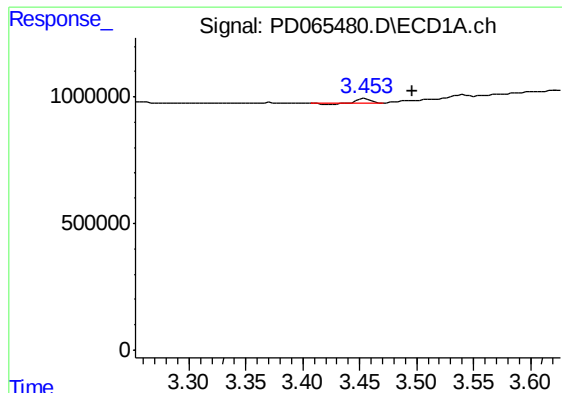
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083121\
Data File : PD065480.D
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Acq On : 30 Aug 2021 11:52
Operator : AR\AJ
Sample : M3511-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:22:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
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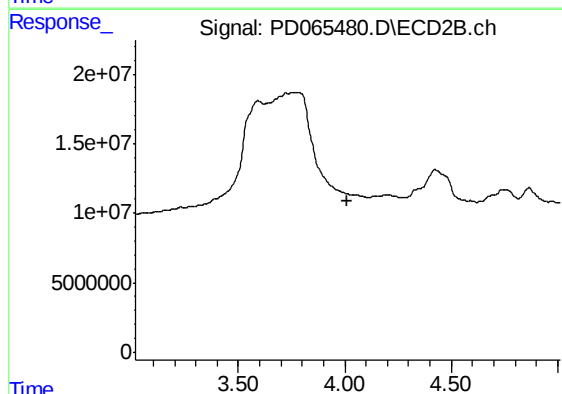




#1 Tetrachloro-m-xylene

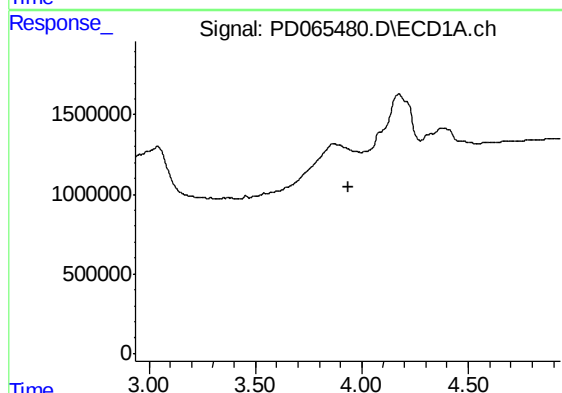
R.T.: 3.455 min
Delta R.T.: -0.041 min
Response: 119794
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



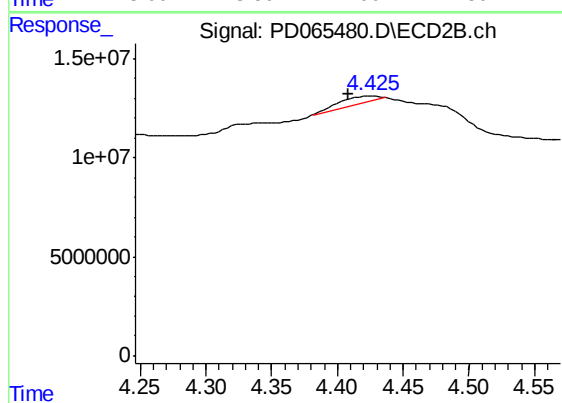
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



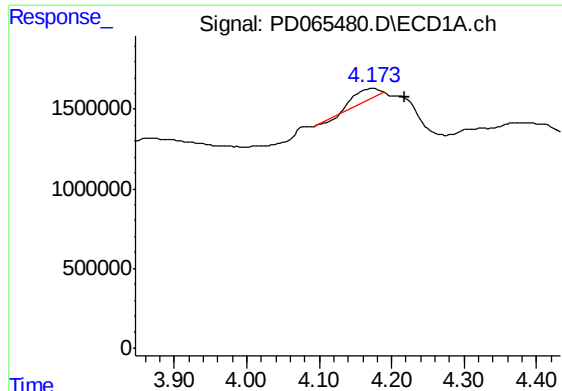
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



#2 alpha-BHC

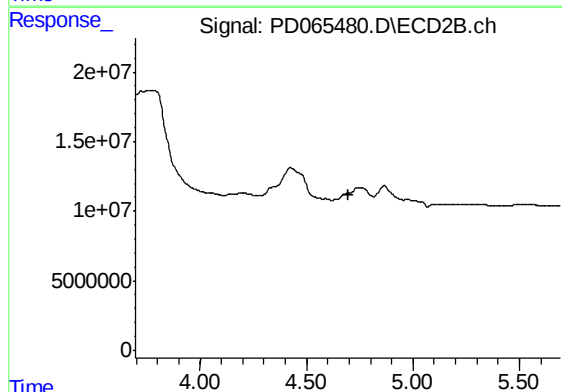
R.T.: 4.426 min
Delta R.T.: 0.017 min
Response: 8739333
Conc: 0.80 ng/ml



#3 gamma-BHC (Lindane)

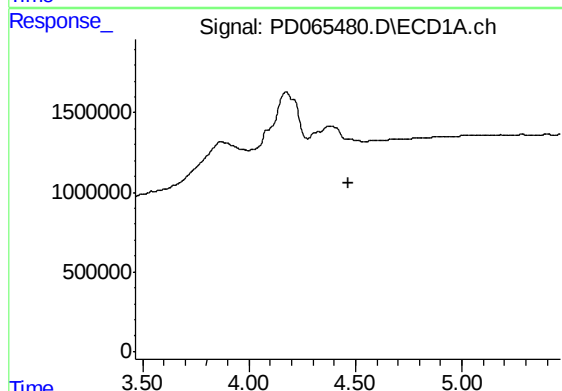
R.T.: 4.175 min
Delta R.T.: -0.043 min
Response: 1685499
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



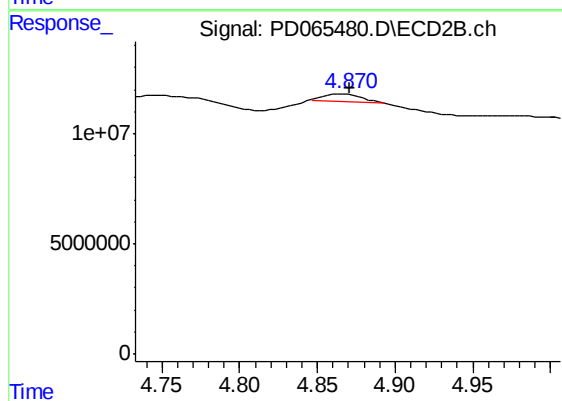
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



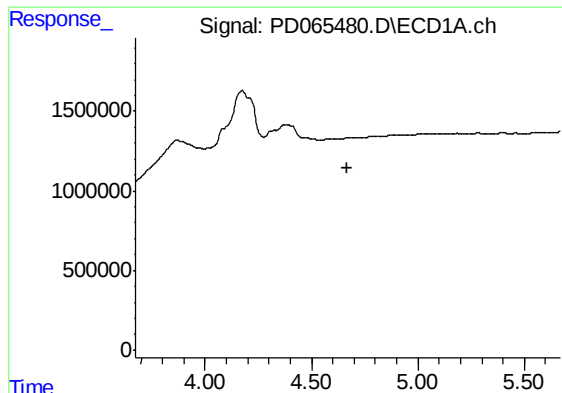
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#6 beta-BHC

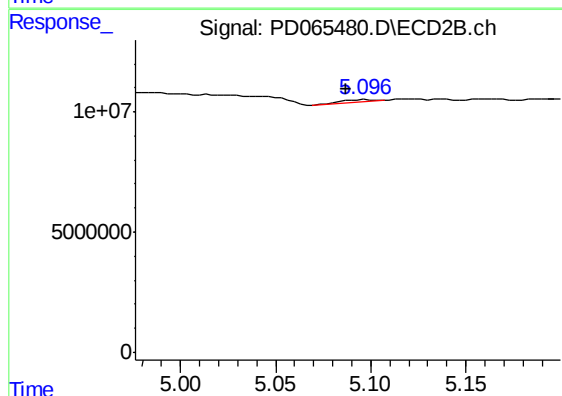
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 5622903
Conc: 1.17 ng/ml



#7 delta-BHC

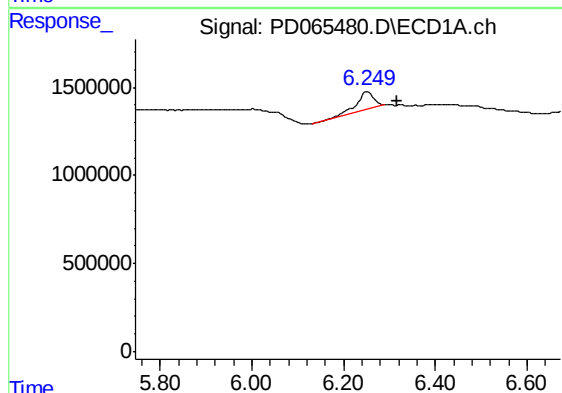
R.T.: 0.000 min
Exp R.T.: 4.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



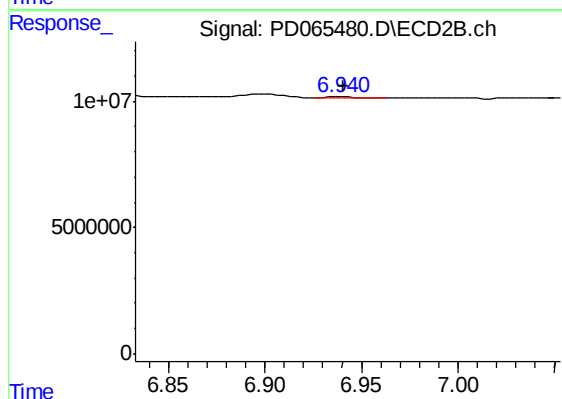
#7 delta-BHC

R.T.: 5.096 min
Delta R.T.: 0.010 min
Response: 1196868
Conc: 0.12 ng/ml



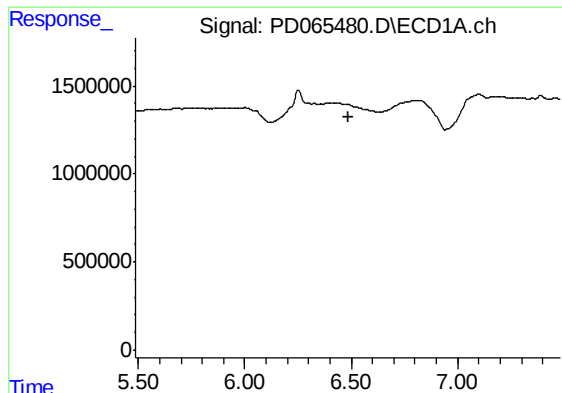
#15 Endosulfan II

R.T.: 6.250 min
Delta R.T.: -0.067 min
Response: 2620320
Conc: 2.08 ng/ml



#15 Endosulfan II

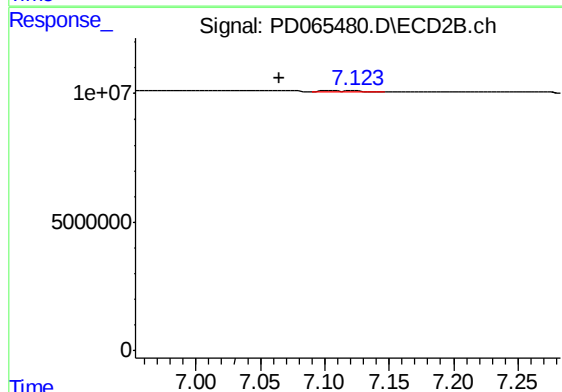
R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 389154
Conc: N.D.



#18 Endrin aldehyde

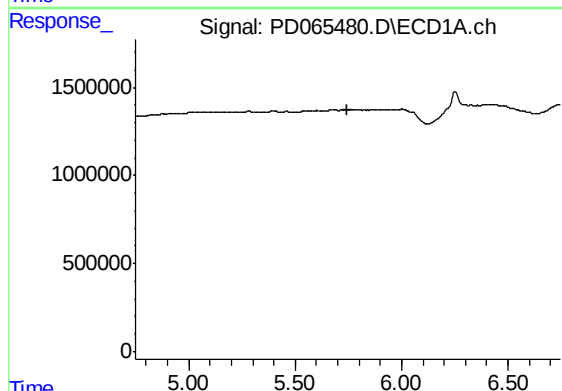
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



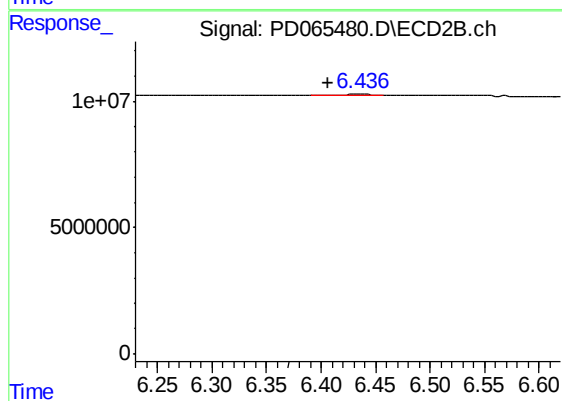
#18 Endrin aldehyde

R.T.: 7.123 min
Delta R.T.: 0.058 min
Response: 553807
Conc: 0.11 ng/ml



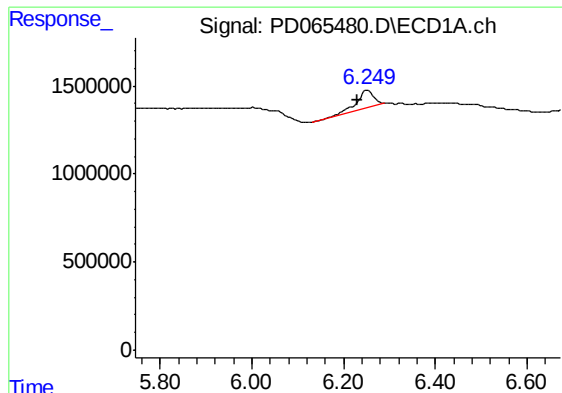
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

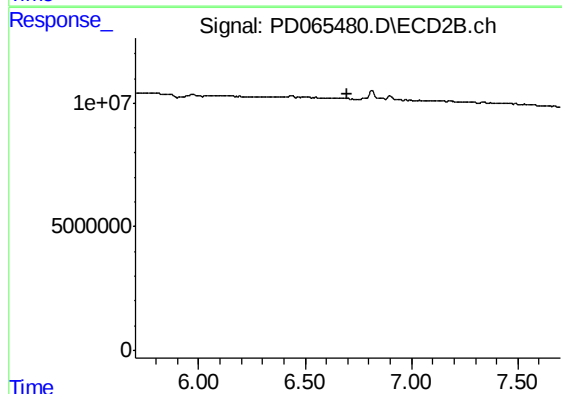
R.T.: 6.437 min
Delta R.T.: 0.031 min
Response: 1067958
Conc: 30.97 ng/ml



#23 Toxaphene-2

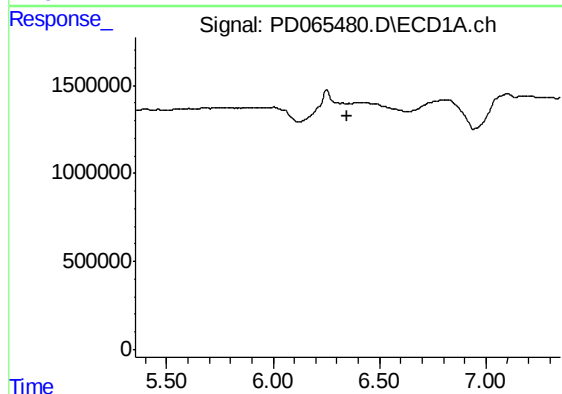
R.T.: 6.250 min
Delta R.T.: 0.020 min
Response: 2620320
Conc: 263.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



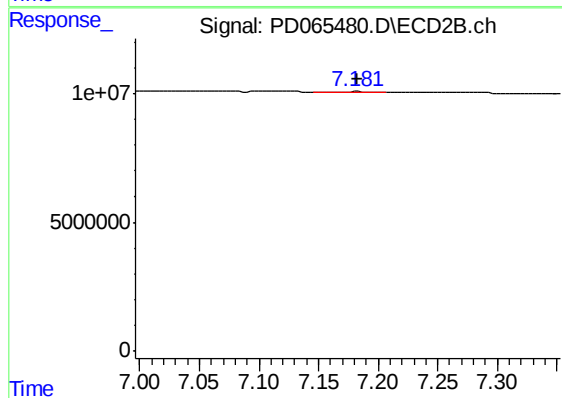
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



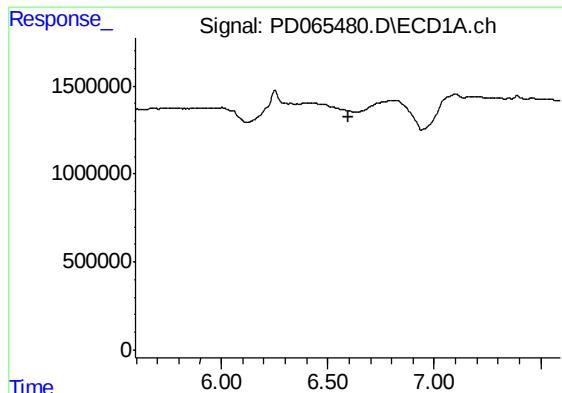
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

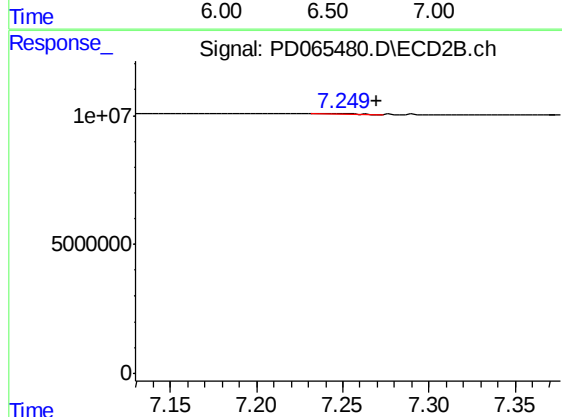
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 233040
Conc: 2.18 ng/ml



#25 Toxaphene-4

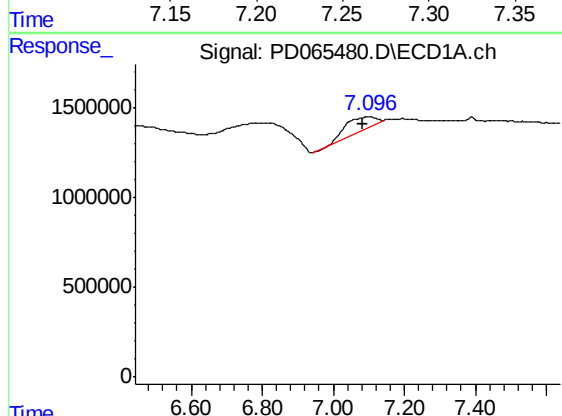
R.T.: 0.000 min
Exp R.T. : 6.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



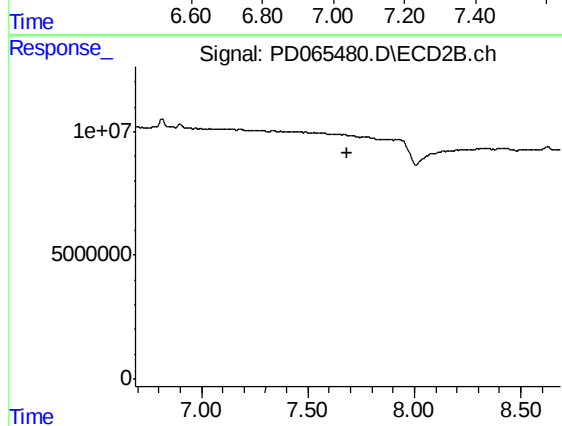
#25 Toxaphene-4

R.T.: 7.250 min
Delta R.T.: -0.019 min
Response: 144227
Conc: 1.35 ng/ml



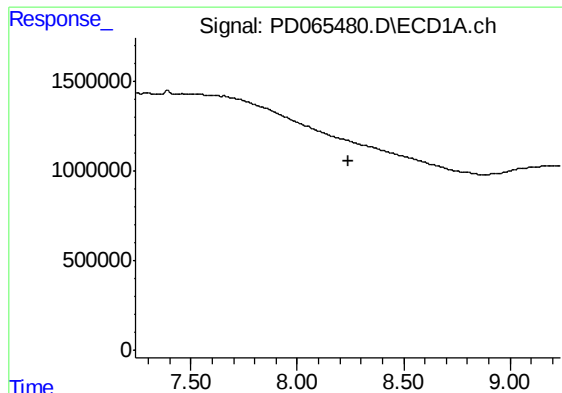
#26 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.017 min
Response: 4241997
Conc: 155.38 ng/ml



#26 Toxaphene-5

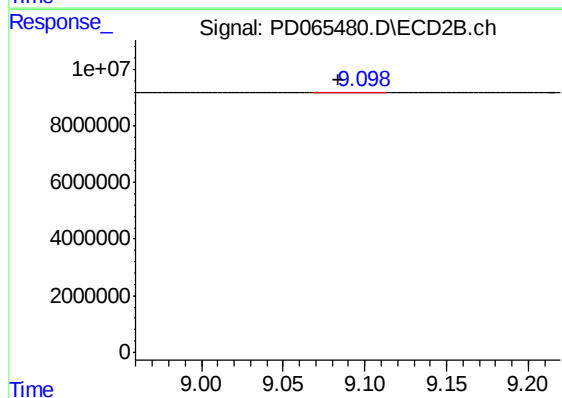
R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.016 min
Response: 184335
Conc: N.D.