

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
 Data File : PD062148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 16:24
 Operator : AR\AJ
 Sample : M2002-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 05:13:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 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 x 0.2 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	8.984f	0	29724666	N.D.	3.229
Target Compounds							
2)	A alpha-BHC	0.000	4.410f	0	16944039	N.D.	1.025
3)	MA gamma-BHC...	0.000	4.654	0	509841	N.D.	<MDL
6)	B beta-BHC	4.423f	4.869f	44112	5486856	<MDL	0.860 #
7)	B delta-BHC	0.000	5.015	0	10876040	N.D.	0.710
8)	B Heptachlo...	0.000	5.860	0	3635693	N.D.	0.271
9)	A Endosulfan I	0.000	6.173f	0	1689972	N.D.	0.137
10)	B trans-Chl...	0.000	6.135f	0	1182772	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.173	0	1689972	N.D.	0.131
12)	B 4,4'-DDE	0.000	6.356f	0	2289479	N.D.	0.179
13)	MA Dieldrin	0.000	6.464	0	263188	N.D.	<MDL
15)	B Endosulfa...	6.283f	0.000	1799886	0	1.607	N.D. #
16)	A 4,4'-DDD	0.000	6.791	0	1949615	N.D.	0.186
17)	MA 4,4'-DDT	0.000	7.097	0	2692626	N.D.	0.271
21)	B Endrin ke...	0.000	7.731	0	4712024	N.D.	0.494
22)	Toxaphene-1	0.000	6.356	0	2289479	N.D.	39.990
23)	Toxaphene-2	0.000	6.601	0	2546851	N.D.	36.764
24)	Toxaphene-3	6.283	7.097	1799886	2692626	180.168	28.376 #
25)	Toxaphene-4	0.000	7.159	0	4835281	N.D.	18.222
26)	Toxaphene-5	7.109	0.000	4434530	0	185.424	N.D. #

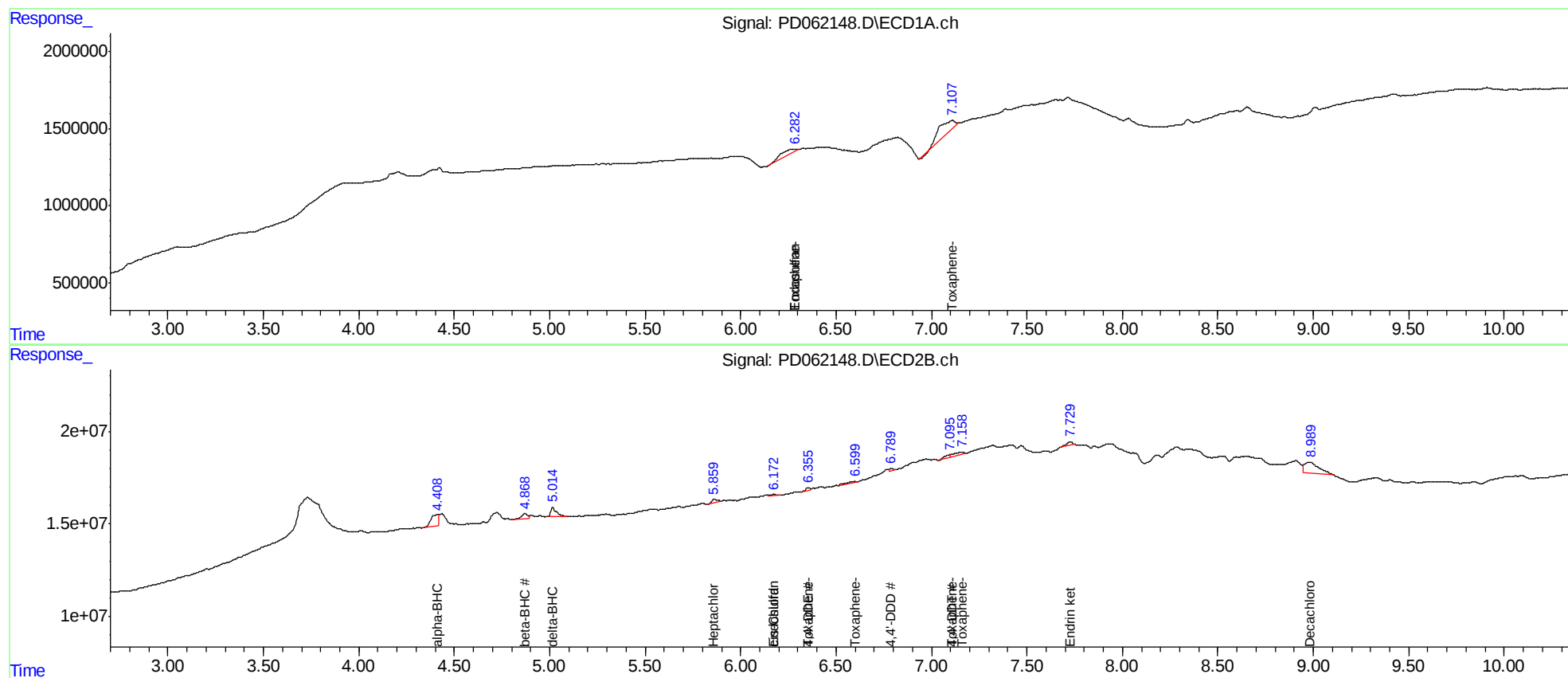
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

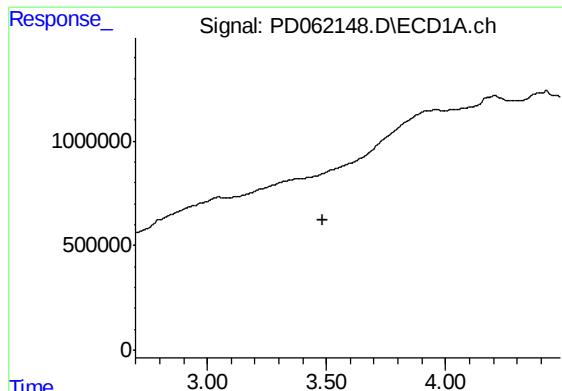
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
Data File : PD062148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2021 16:24
Operator : AR\AJ
Sample : M2002-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:13:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 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

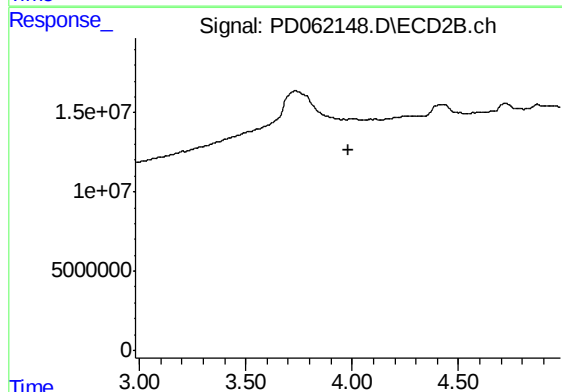




#1 Tetrachloro-m-xylene

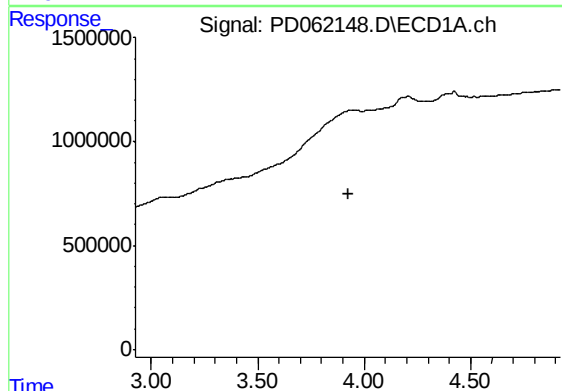
R.T.: 0.000 min
Exp R.T. : 3.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



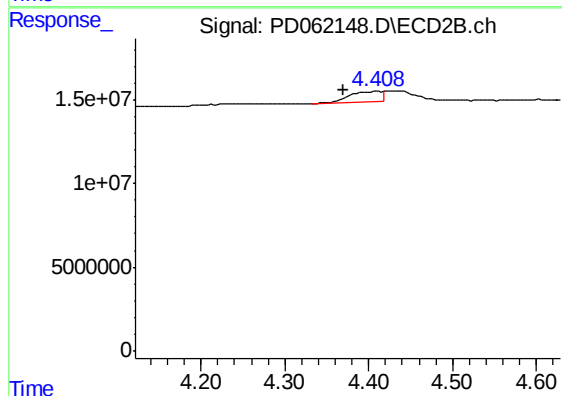
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



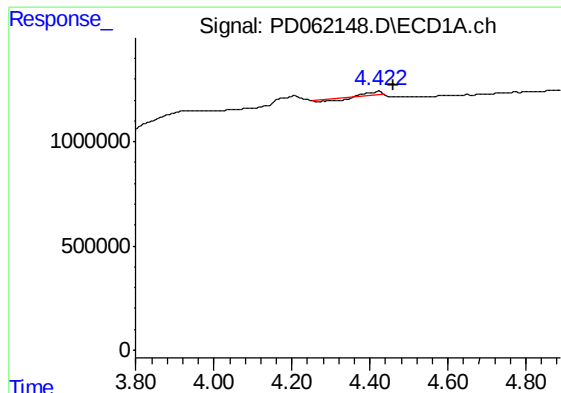
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

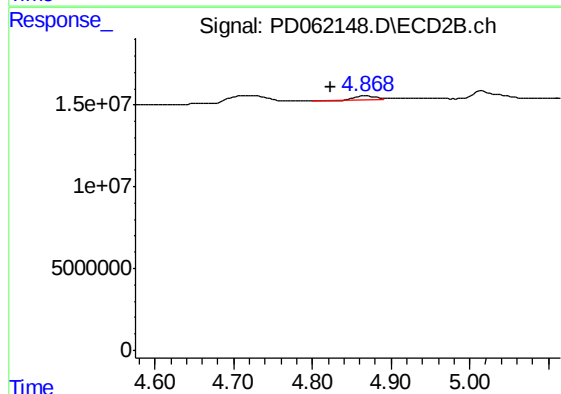
R.T.: 4.410 min
Delta R.T.: 0.040 min
Response: 16944039
Conc: 1.03 ng/ml



#6 beta-BHC

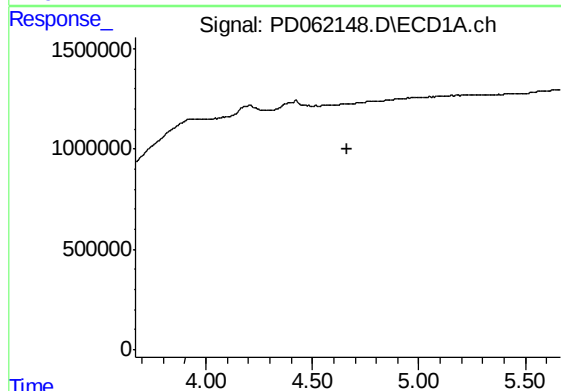
R.T.: 4.423 min
Delta R.T.: -0.036 min
Response: 44112
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



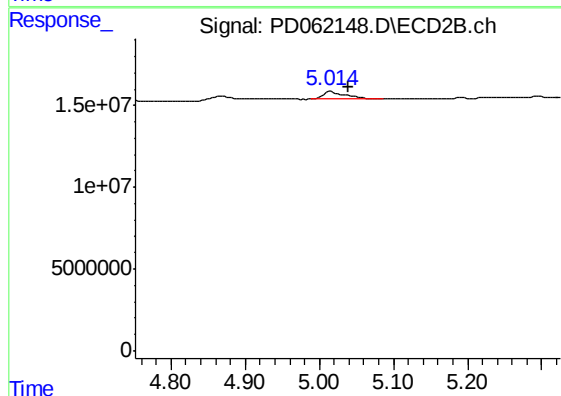
#6 beta-BHC

R.T.: 4.869 min
Delta R.T.: 0.046 min
Response: 5486856
Conc: 0.86 ng/ml



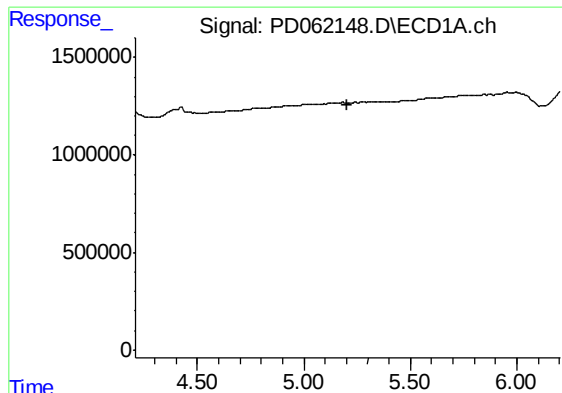
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#7 delta-BHC

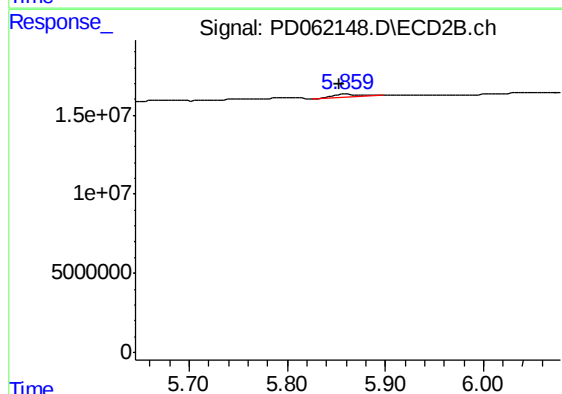
R.T.: 5.015 min
Delta R.T.: -0.025 min
Response: 10876040
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

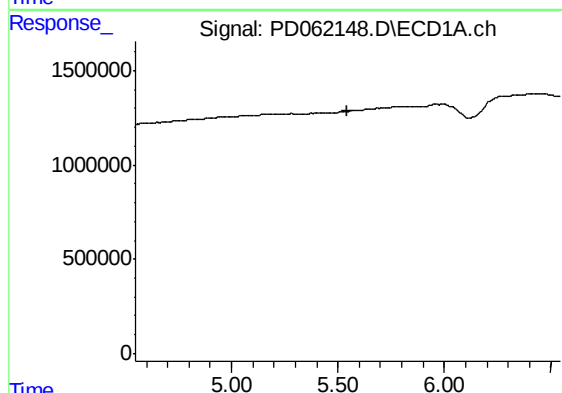
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



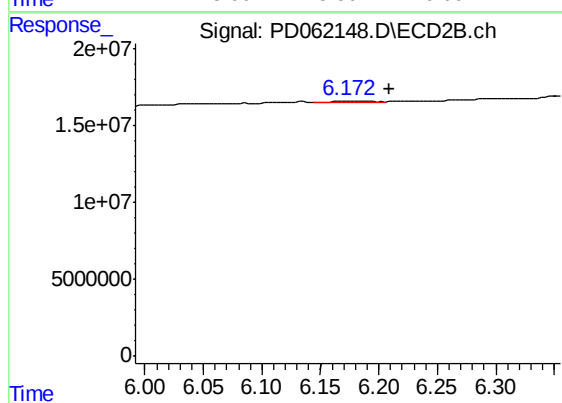
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 3635693
Conc: 0.27 ng/ml



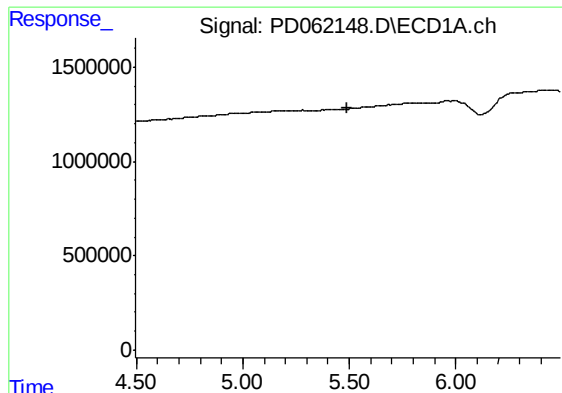
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

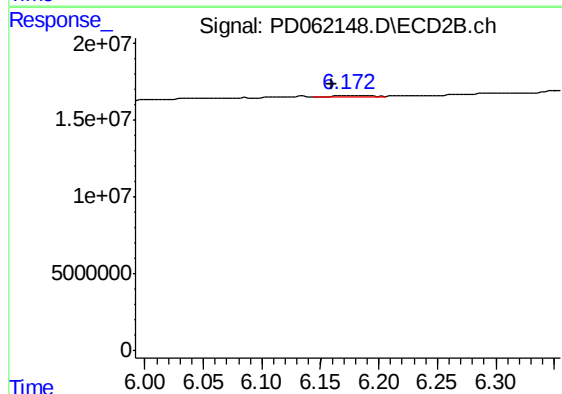
R.T.: 6.173 min
Delta R.T.: -0.036 min
Response: 1689972
Conc: 0.14 ng/ml



#11 cis-Chlordane

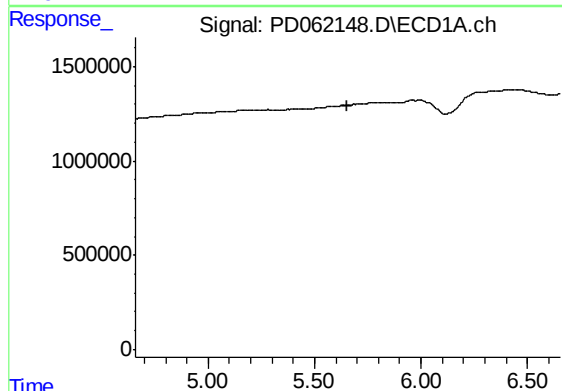
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



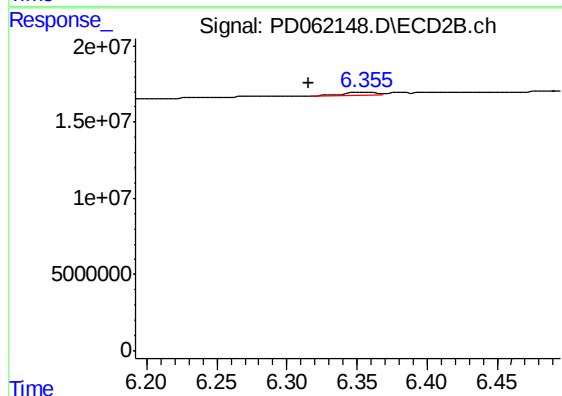
#11 cis-Chlordane

R.T.: 6.173 min
Delta R.T.: 0.014 min
Response: 1689972
Conc: 0.13 ng/ml



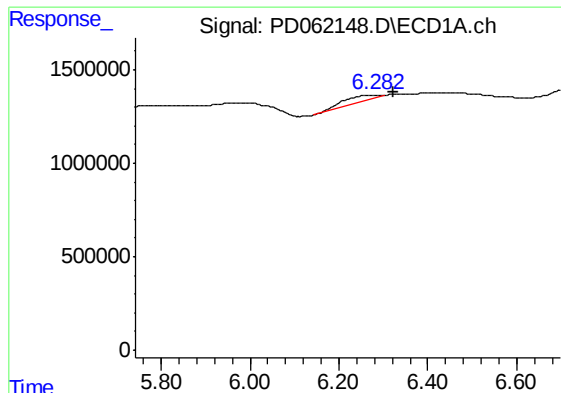
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

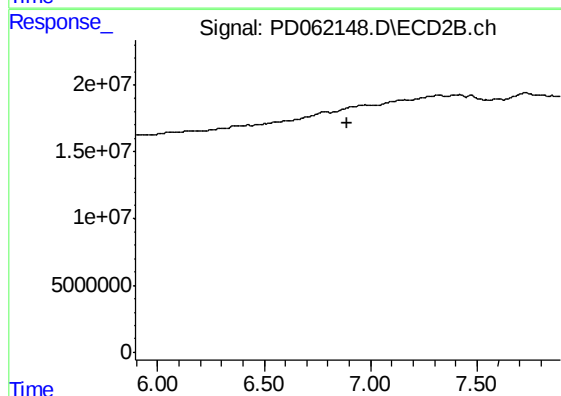
R.T.: 6.356 min
Delta R.T.: 0.040 min
Response: 2289479
Conc: 0.18 ng/ml



#15 Endosulfan II

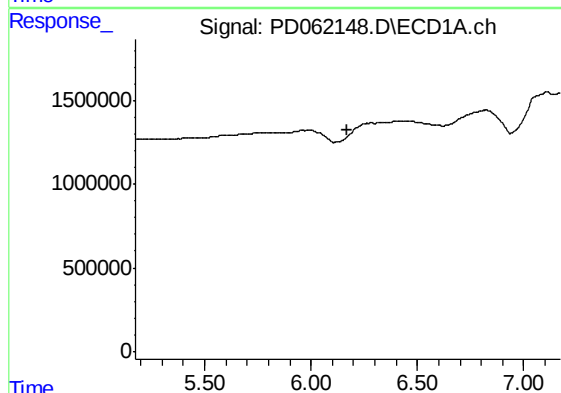
R.T.: 6.283 min
Delta R.T.: -0.039 min
Response: 1799886
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



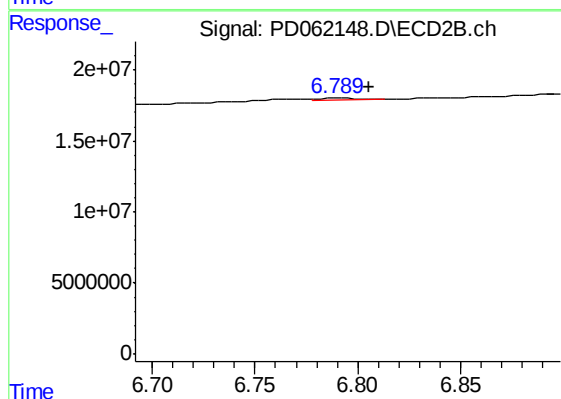
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



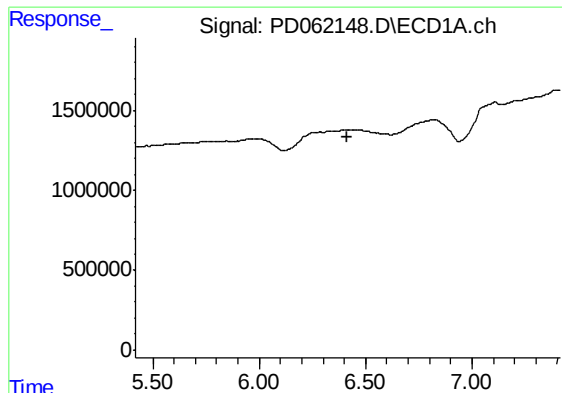
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

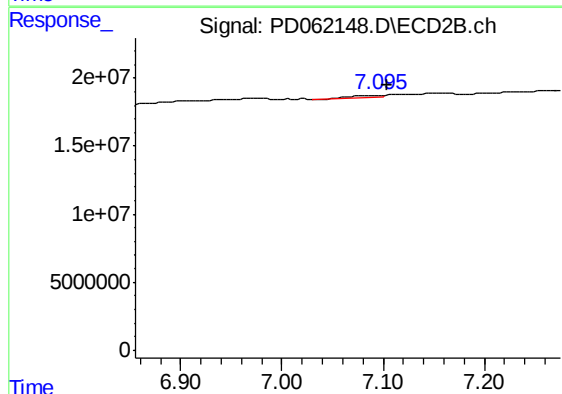
R.T.: 6.791 min
Delta R.T.: -0.015 min
Response: 1949615
Conc: 0.19 ng/ml



#17 4,4'-DDT

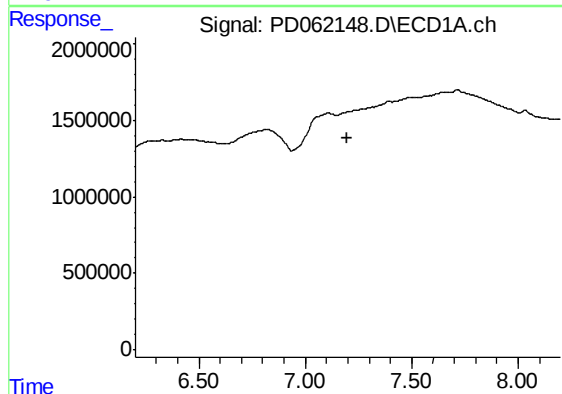
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



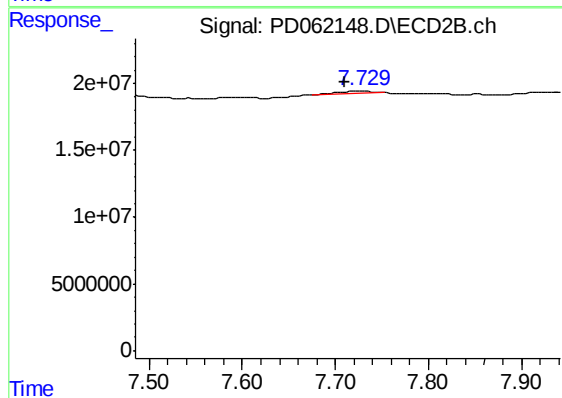
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 2692626
Conc: 0.27 ng/ml



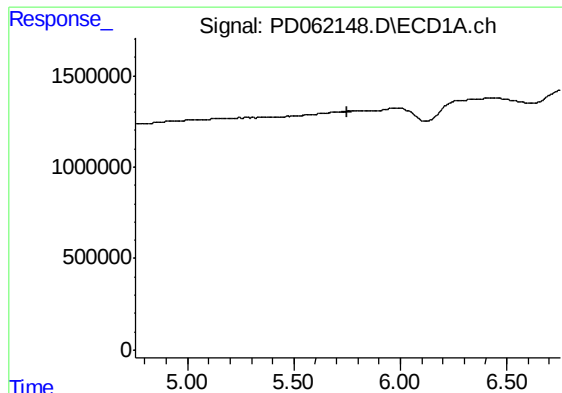
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

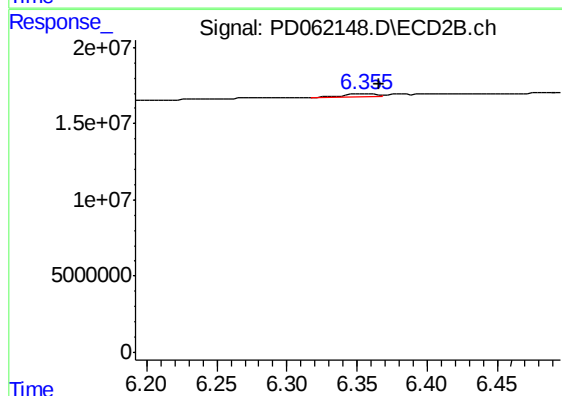
R.T.: 7.731 min
Delta R.T.: 0.021 min
Response: 4712024
Conc: 0.49 ng/ml



#22 Toxaphene-1

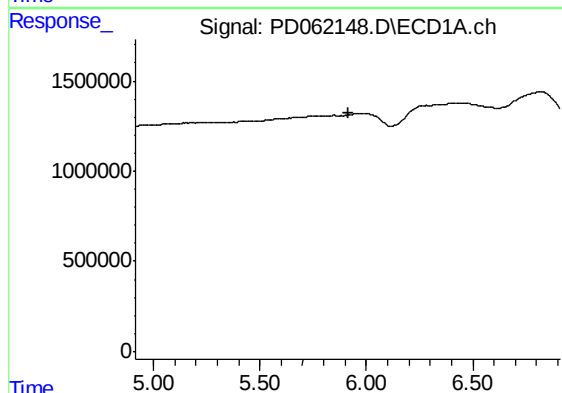
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



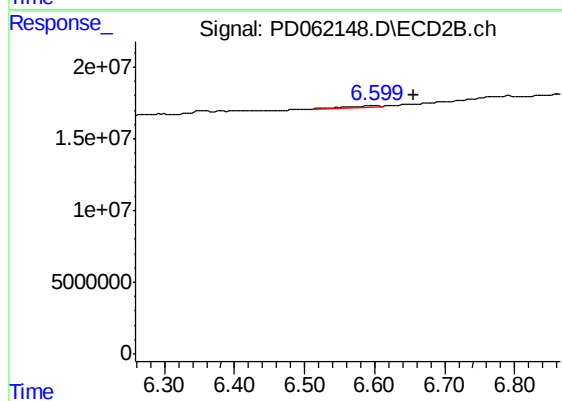
#22 Toxaphene-1

R.T.: 6.356 min
Delta R.T.: -0.010 min
Response: 2289479
Conc: 39.99 ng/ml



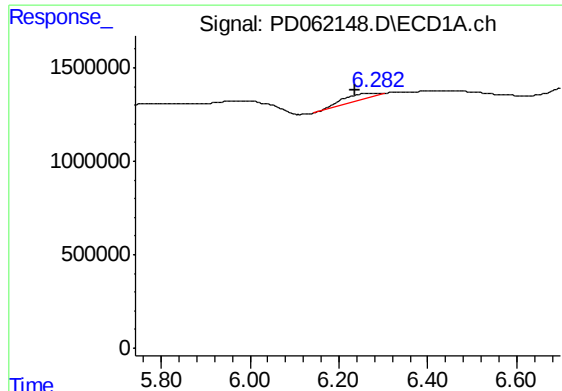
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

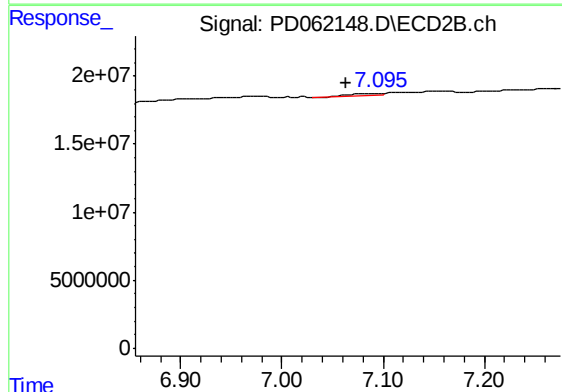
R.T.: 6.601 min
Delta R.T.: -0.056 min
Response: 2546851
Conc: 36.76 ng/ml



#24 Toxaphene-3

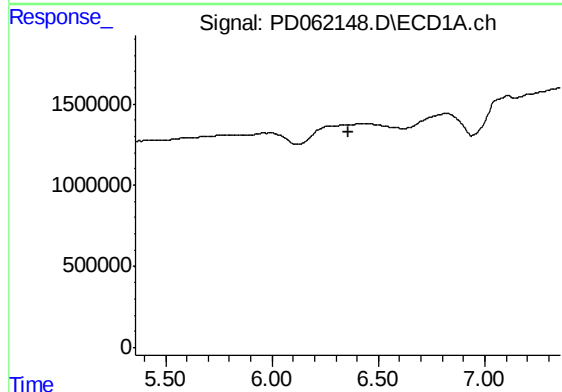
R.T.: 6.283 min
Delta R.T.: 0.047 min
Response: 1799886
Conc: 180.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



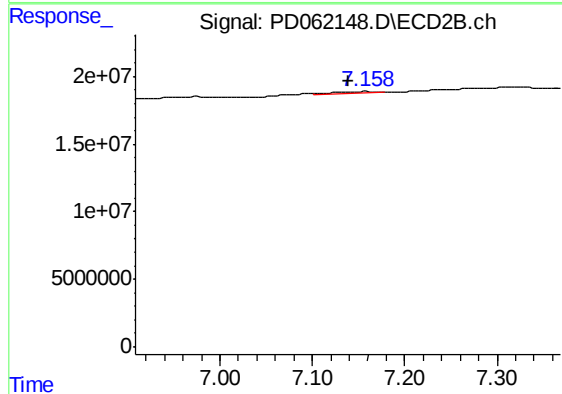
#24 Toxaphene-3

R.T.: 7.097 min
Delta R.T.: 0.034 min
Response: 2692626
Conc: 28.38 ng/ml



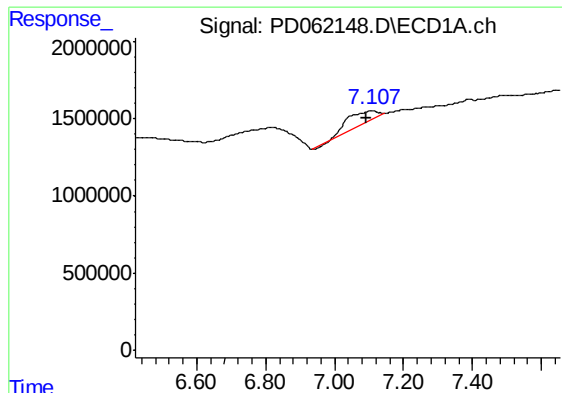
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

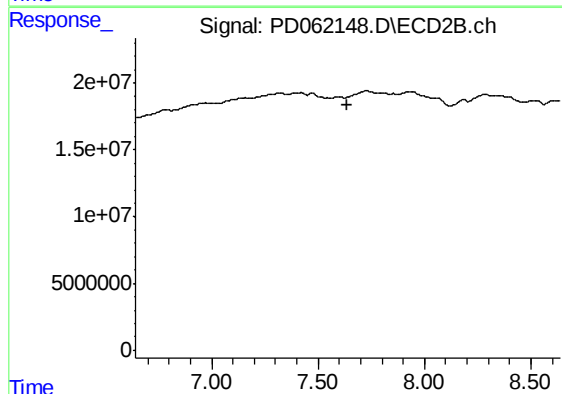
R.T.: 7.159 min
Delta R.T.: 0.020 min
Response: 4835281
Conc: 18.22 ng/ml



#26 Toxaphene-5

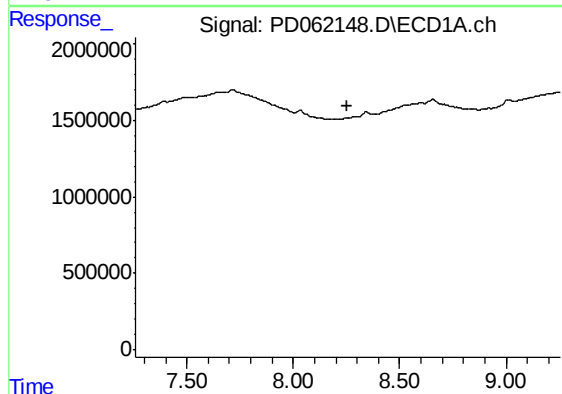
R.T.: 7.109 min
Delta R.T.: 0.016 min
Response: 4434530
Conc: 185.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



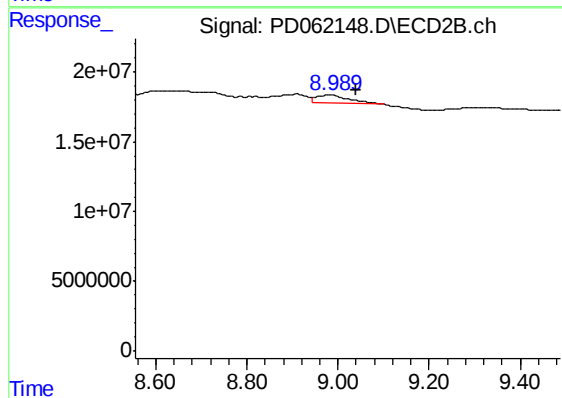
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: -0.056 min
Response: 29724666
Conc: 3.23 ng/ml