

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041521\
 Data File : PD062171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 10:36
 Operator : AR\AJ
 Sample : M2002-11
 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: Apr 16 07:46:13 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

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

System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.979f	0	557266	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.407f	0	42233342	N.D.	2.556
3)	MA gamma-BHC...	0.000	4.655	0	10829547	N.D.	0.728
5)	MB Aldrin	0.000	5.456	0	1048568	N.D.	<MDL
6)	B beta-BHC	0.000	4.863f	0	32030644	N.D.	5.019
7)	B delta-BHC	0.000	5.038	0	9325977	N.D.	0.609
8)	B Heptachlo...	0.000	5.862	0	11204374	N.D.	0.835
9)	A Endosulfan I	0.000	6.239	0	303752	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.354f	0	4530954	N.D.	0.354
13)	MA Dieldrin	0.000	6.469	0	5130040	N.D.	0.389
15)	B Endosulfa...	6.256f	0.000	924827	0	0.826	N.D. #
16)	A 4,4'-DDD	0.000	6.765f	0	1677030	N.D.	0.160
17)	MA 4,4'-DDT	0.000	7.164f	0	1845364	N.D.	0.186
19)	B Endosulfa...	0.000	7.255	0	444579	N.D.	<MDL
20)	A Methoxychlor	6.922f	0.000	34142	0	<MDL	N.D. #
22)	Toxaphene-1	0.000	6.354	0	4530954	N.D.	79.141
23)	Toxaphene-2	0.000	6.594	0	1829922	N.D.	26.415
24)	Toxaphene-3	6.256	0.000	924827	0	92.575	N.D. #
25)	Toxaphene-4	0.000	7.164	0	1845364	N.D.	6.954
26)	Toxaphene-5	7.066	0.000	52961300	0	2214.509	N.D. #

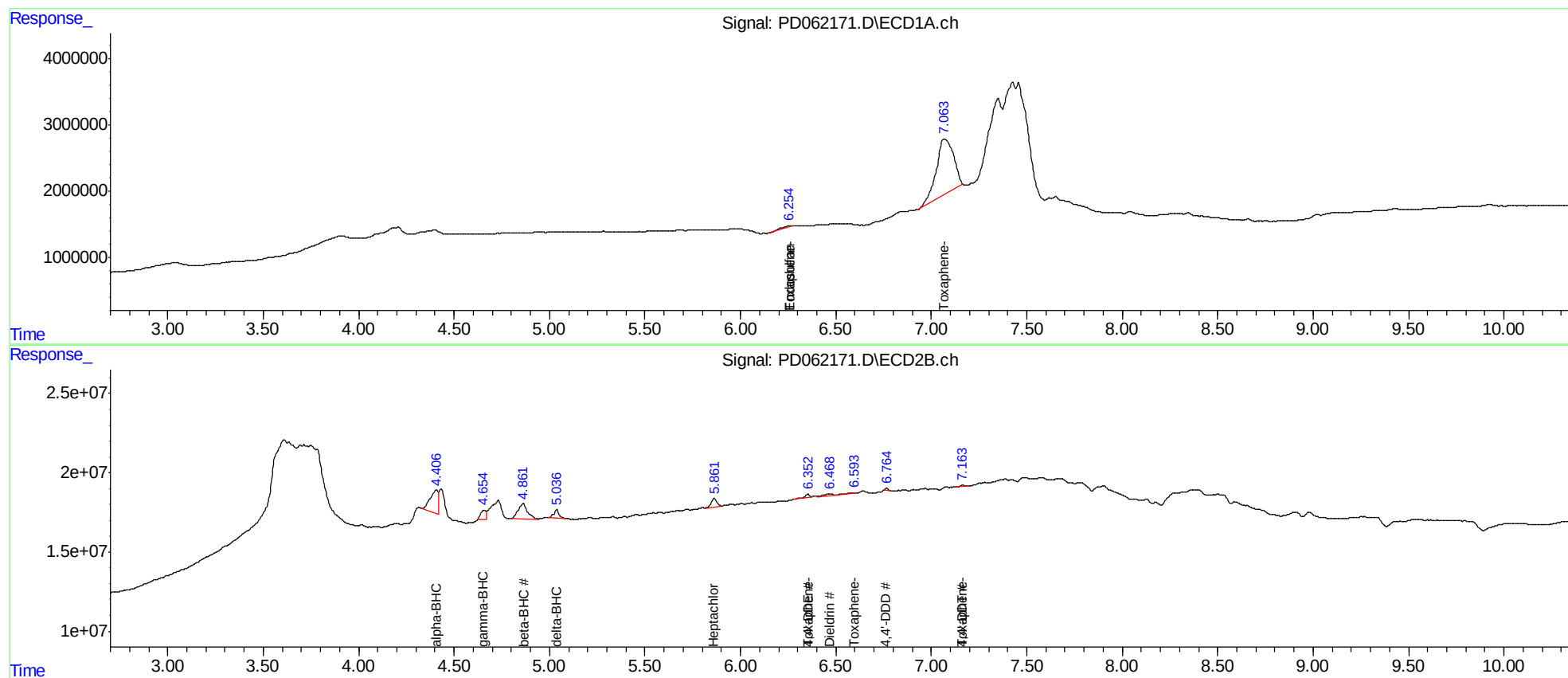
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

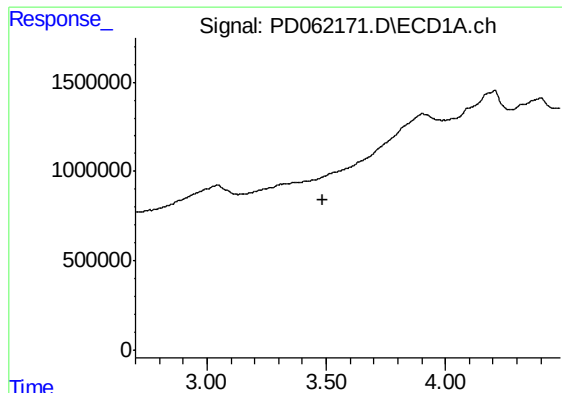
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041521\
Data File : PD062171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 10:36
Operator : AR\AJ
Sample : M2002-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 07:46:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
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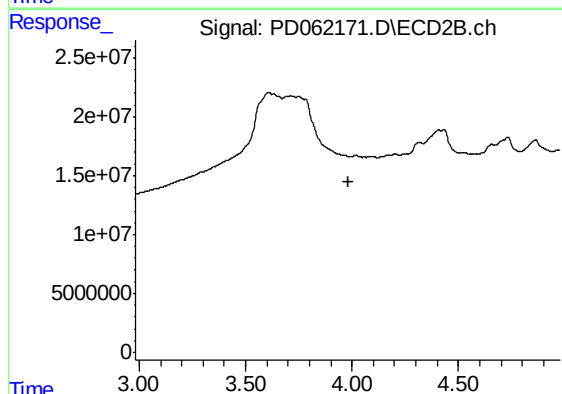




#1 Tetrachloro-m-xylene

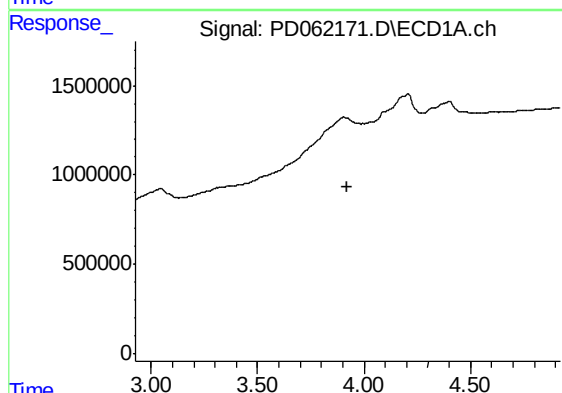
R.T.: 0.000 min
Exp R.T. : 3.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



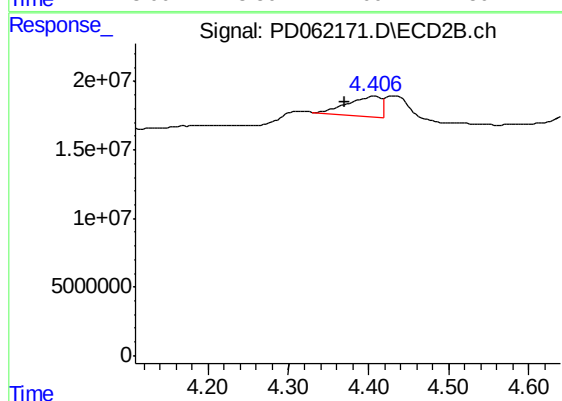
#1 Tetrachloro-m-xylene

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



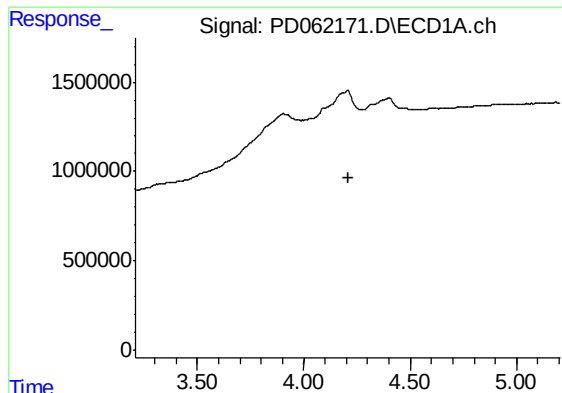
#2 alpha-BHC

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



#2 alpha-BHC

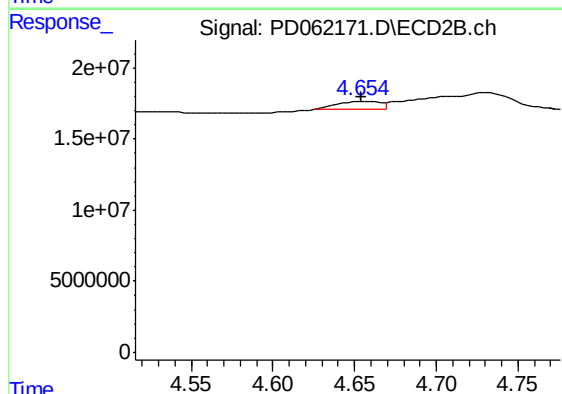
R.T.: 4.407 min
Delta R.T.: 0.037 min
Response: 42233342
Conc: 2.56 ng/ml



#3 gamma-BHC (Lindane)

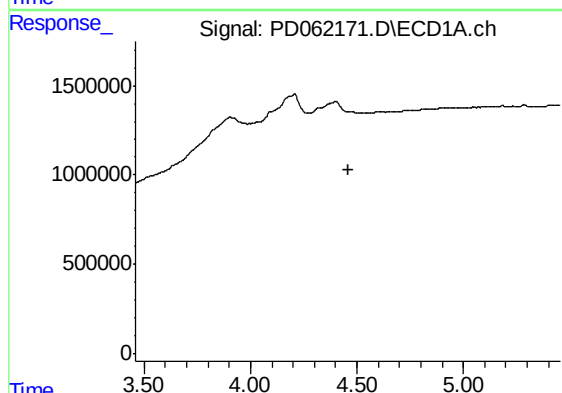
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



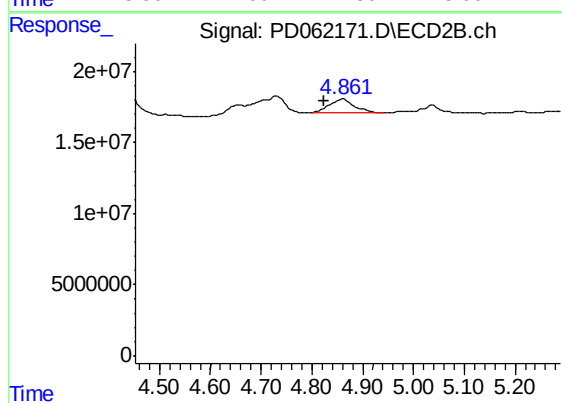
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 10829547
Conc: 0.73 ng/ml



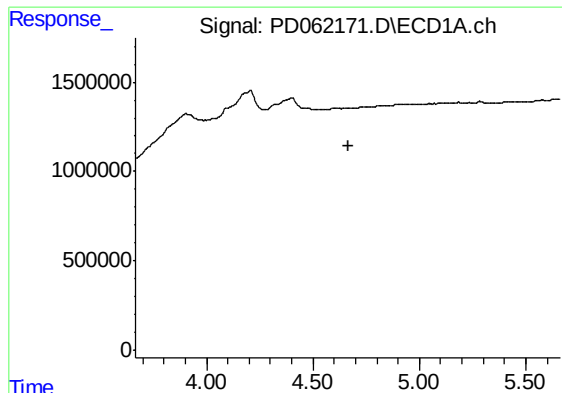
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#6 beta-BHC

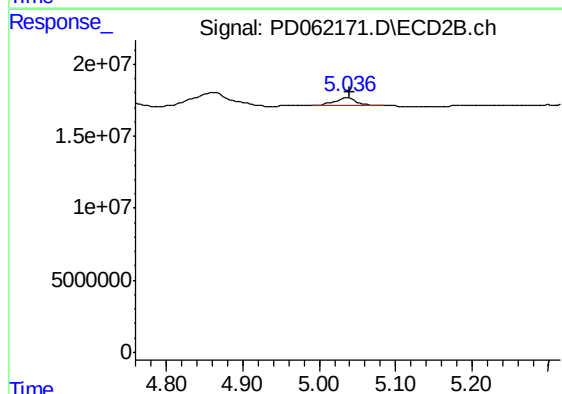
R.T.: 4.863 min
Delta R.T.: 0.039 min
Response: 32030644
Conc: 5.02 ng/ml



#7 delta-BHC

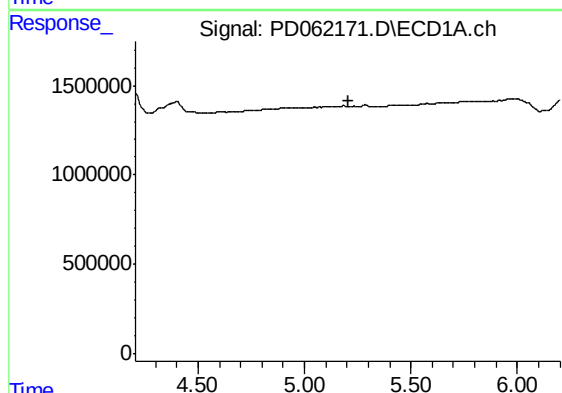
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



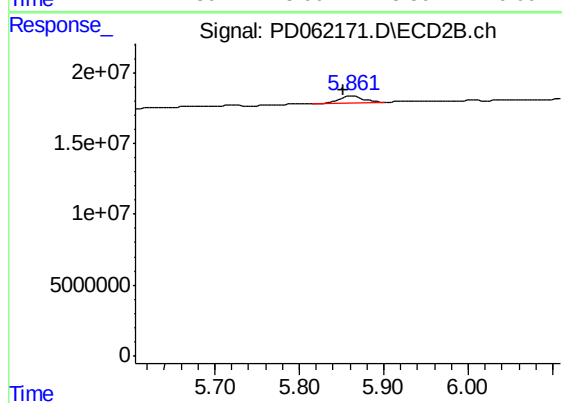
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 9325977
Conc: 0.61 ng/ml



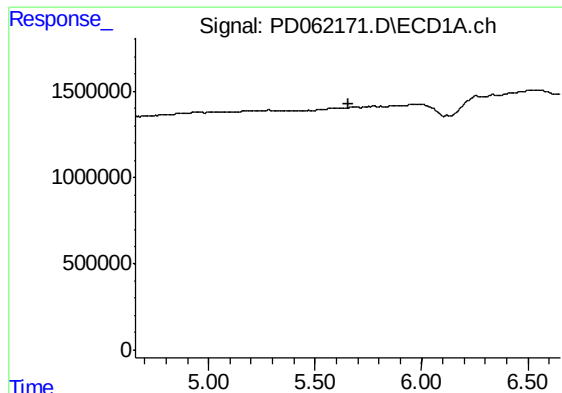
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

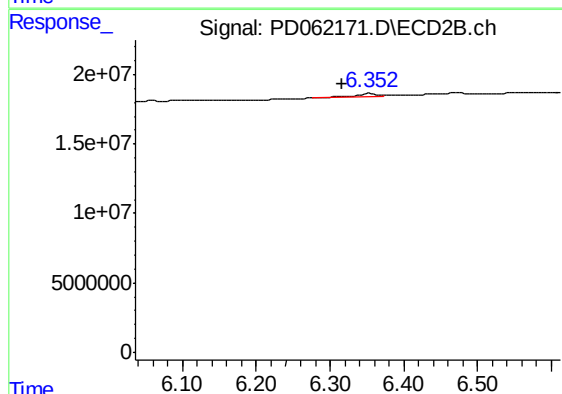
R.T.: 5.862 min
Delta R.T.: 0.009 min
Response: 11204374
Conc: 0.83 ng/ml



#12 4,4'-DDE

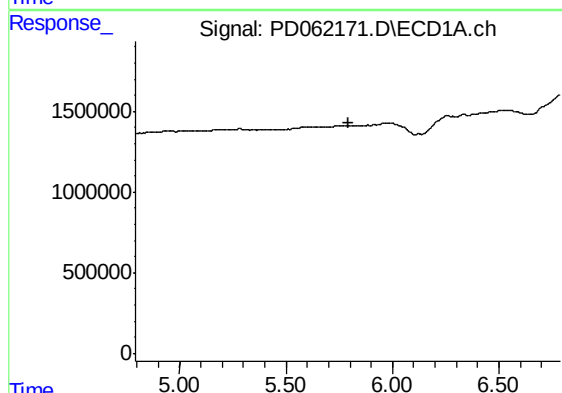
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



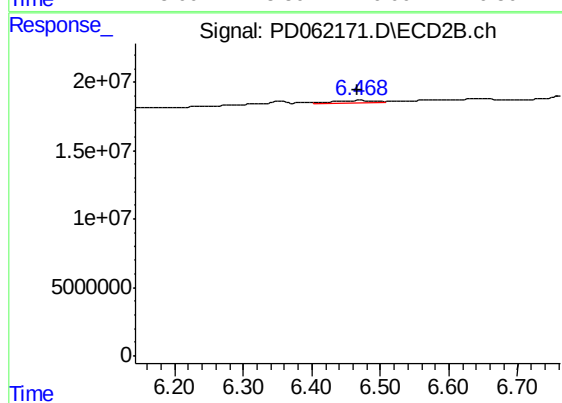
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: 0.038 min
Response: 4530954
Conc: 0.35 ng/ml



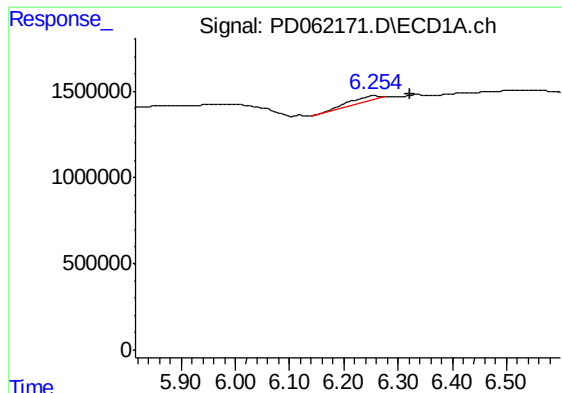
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#13 Dieldrin

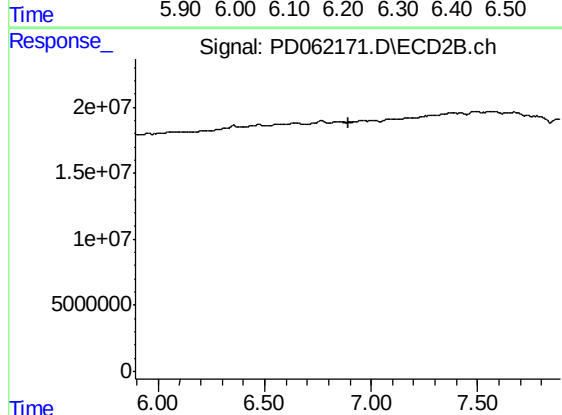
R.T.: 6.469 min
Delta R.T.: 0.003 min
Response: 5130040
Conc: 0.39 ng/ml



#15 Endosulfan II

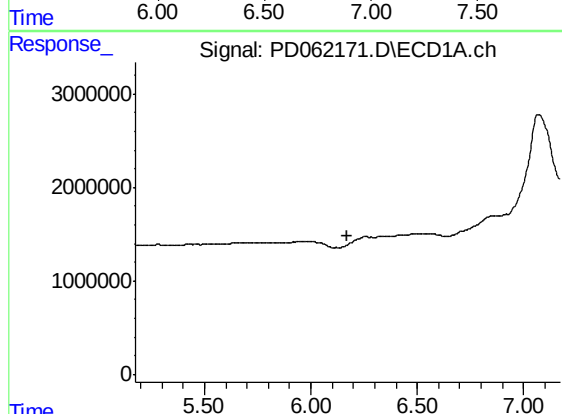
R.T.: 6.256 min
Delta R.T.: -0.067 min
Response: 924827
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



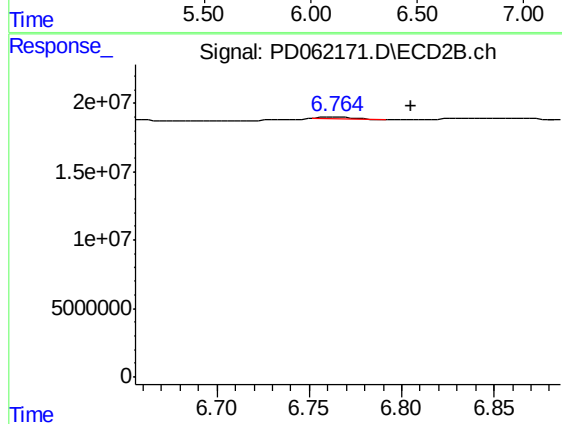
#15 Endosulfan II

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



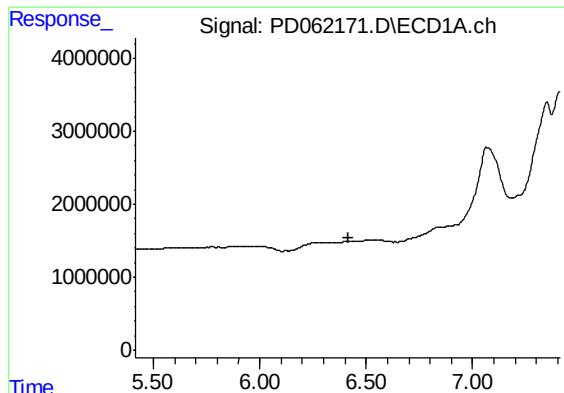
#16 4,4'-DDD

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



#16 4,4'-DDD

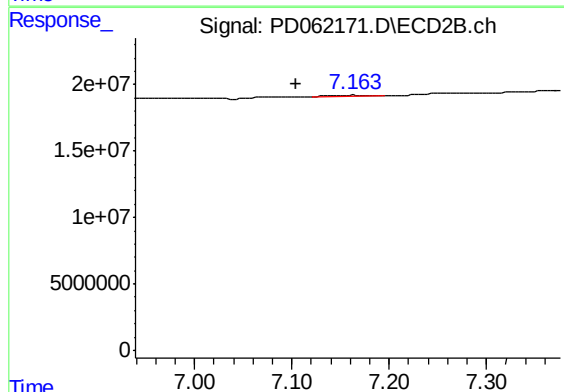
R.T.: 6.765 min
Delta R.T.: -0.040 min
Response: 1677030
Conc: 0.16 ng/ml



#17 4,4'-DDT

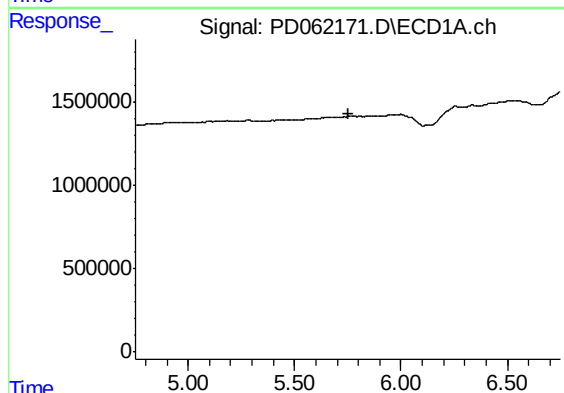
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



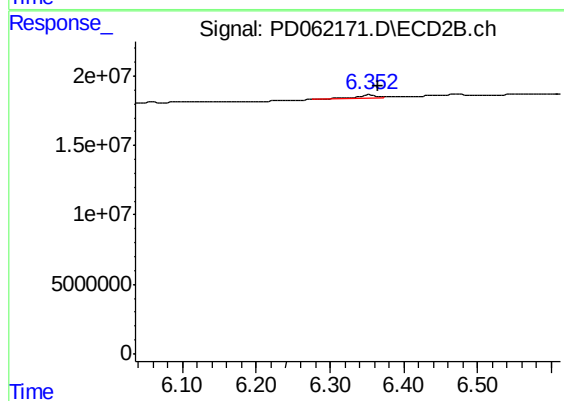
#17 4,4'-DDT

R.T.: 7.164 min
Delta R.T.: 0.060 min
Response: 1845364
Conc: 0.19 ng/ml



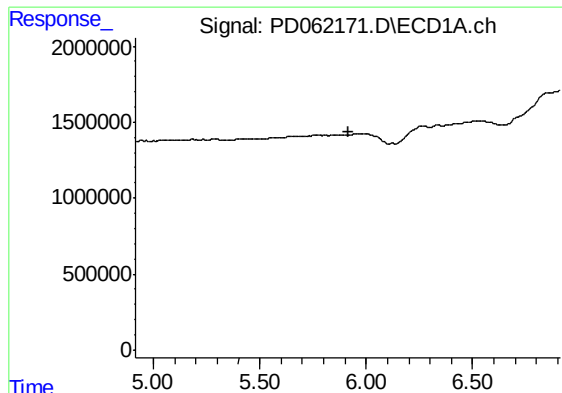
#22 Toxaphene-1

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



#22 Toxaphene-1

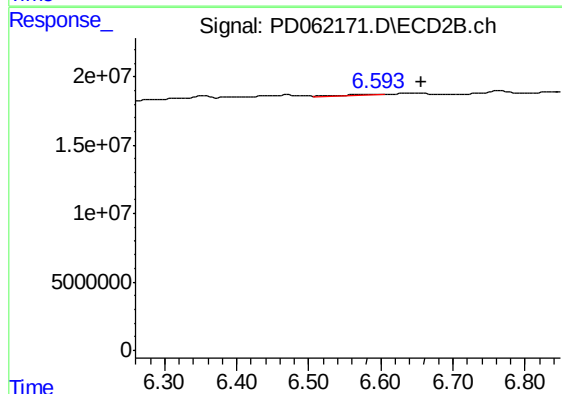
R.T.: 6.354 min
Delta R.T.: -0.012 min
Response: 4530954
Conc: 79.14 ng/ml



#23 Toxaphene-2

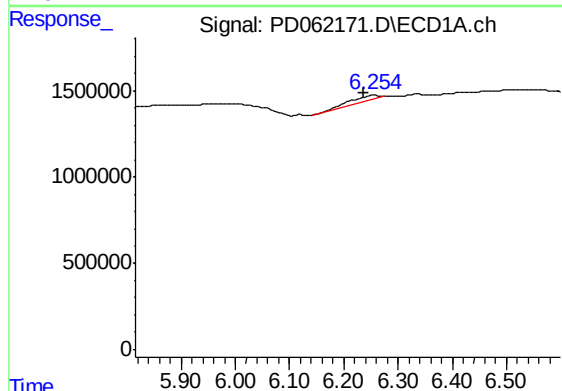
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



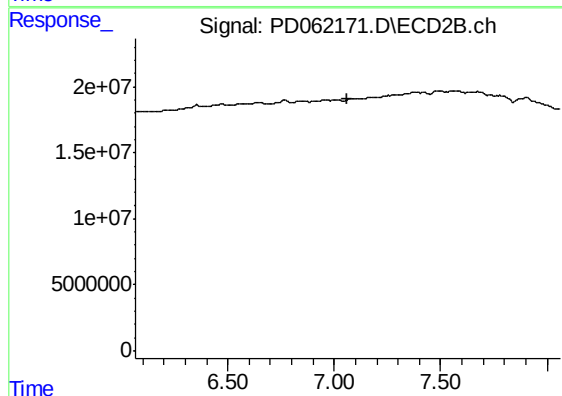
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: -0.062 min
Response: 1829922
Conc: 26.42 ng/ml



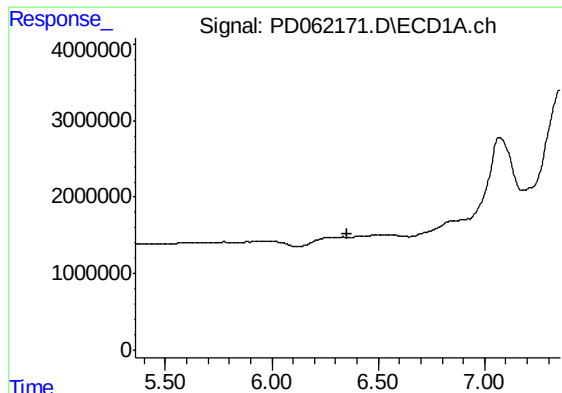
#24 Toxaphene-3

R.T.: 6.256 min
Delta R.T.: 0.019 min
Response: 924827
Conc: 92.57 ng/ml



#24 Toxaphene-3

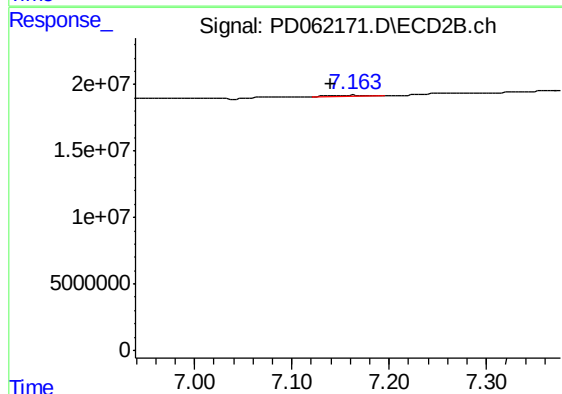
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

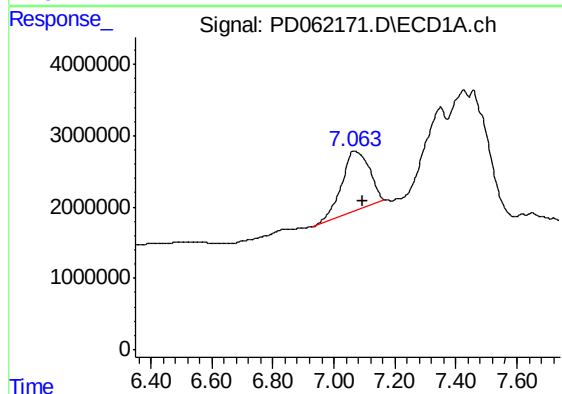
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



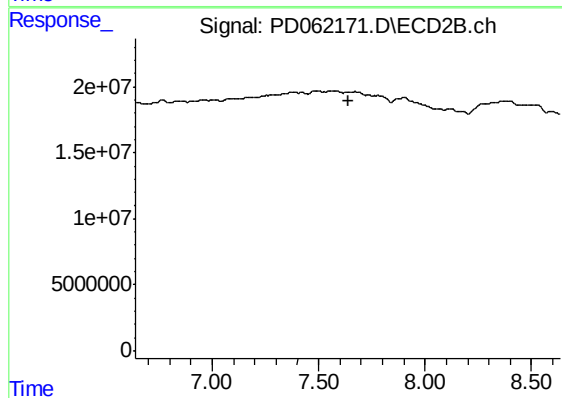
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.025 min
Response: 1845364
Conc: 6.95 ng/ml



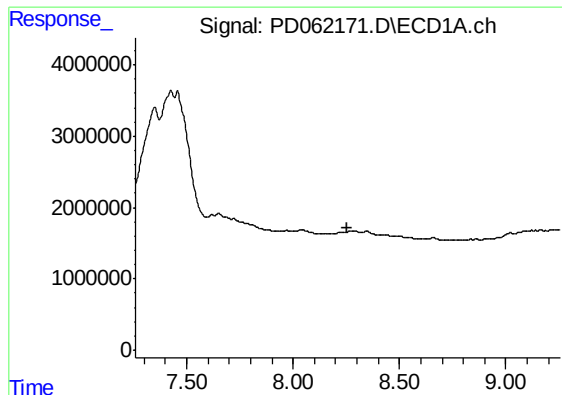
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: -0.026 min
Response: 52961300
Conc: 2214.51 ng/ml



#26 Toxaphene-5

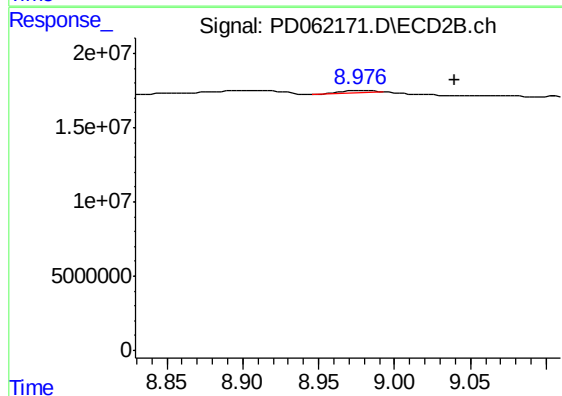
R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



#27 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.061 min
Response: 557266
Conc: N.D.