

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042121\
 Data File : PD062230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 11:34
 Operator : AR\AJ
 Sample : M2064-21
 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 22 01:58:32 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							
1)	SA Tetrachlo...	0.000	4.022f	0	5461148	N.D.	0.547
Target Compounds							
2)	A alpha-BHC	0.000	4.357	0	1209634	N.D.	<MDL
3)	MA gamma-BHC...	4.170f	4.612f	153146	613411	0.110	<MDL #
5)	MB Aldrin	0.000	5.456	0	1403187	N.D.	<MDL
6)	B beta-BHC	0.000	4.841	0	33395520	N.D.	5.233
7)	B delta-BHC	0.000	5.039	0	8503911	N.D.	0.555
8)	B Heptachlo...	0.000	5.865	0	8835191	N.D.	0.658
9)	A Endosulfan I	0.000	6.201	0	1672372	N.D.	0.136
11)	B cis-Chlor...	0.000	6.201f	0	1672372	N.D.	0.130
12)	B 4,4'-DDE	0.000	6.353f	0	6795971	N.D.	0.530
13)	MA Dieldrin	0.000	6.447	0	1382961	N.D.	0.105
14)	MA Endrin	0.000	6.716	0	5531421	N.D.	0.523
15)	B Endosulfa...	6.253f	6.906	268553	4627578	0.240	0.456 #
17)	MA 4,4'-DDT	0.000	7.121	0	3155041	N.D.	0.318
18)	B Endrin al...	0.000	7.026	0	2348469	N.D.	0.270
22)	Toxaphene-1	0.000	6.353	0	6795971	N.D.	118.703
23)	Toxaphene-2	0.000	6.639	0	624839	N.D.	9.020
24)	Toxaphene-3	6.253	7.026	268553	2348469	26.882	24.749
25)	Toxaphene-4	0.000	7.153	0	3510084	N.D.	13.228

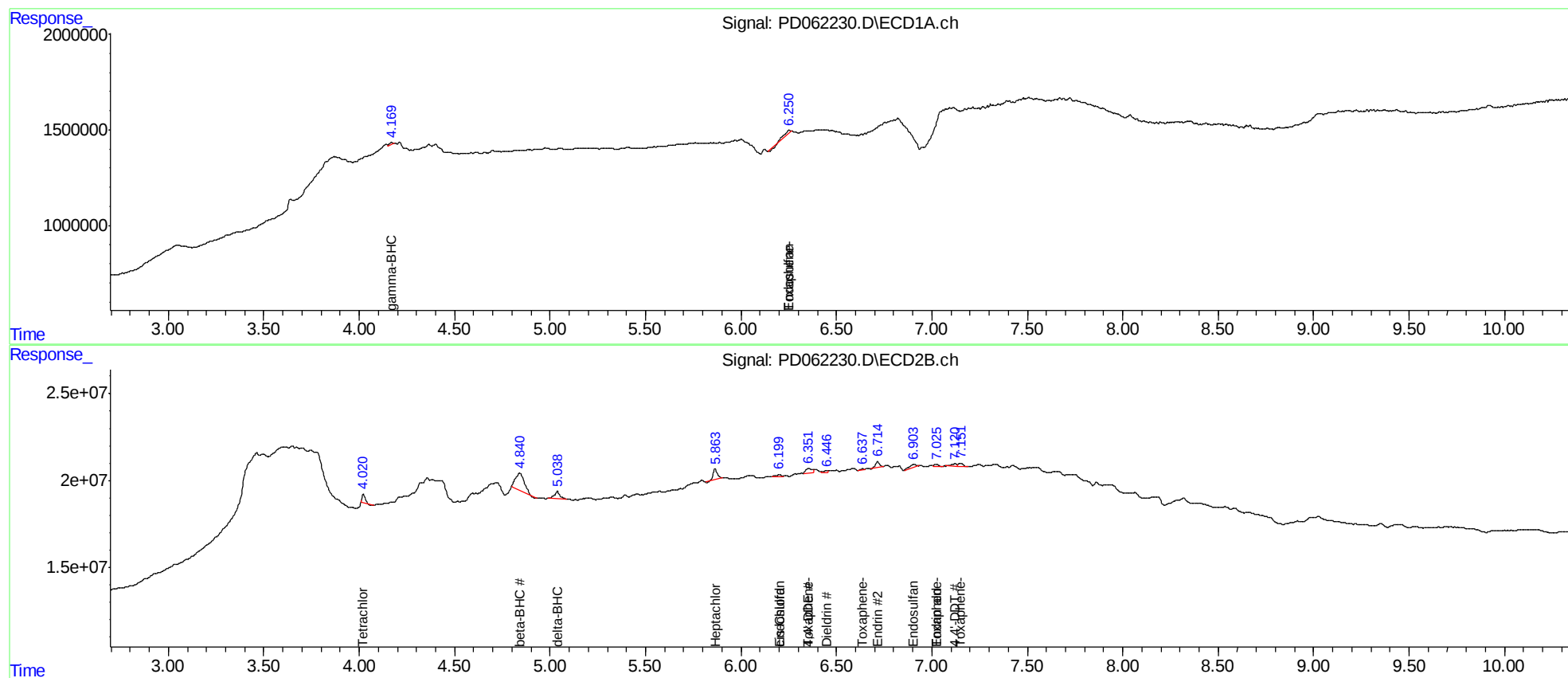
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

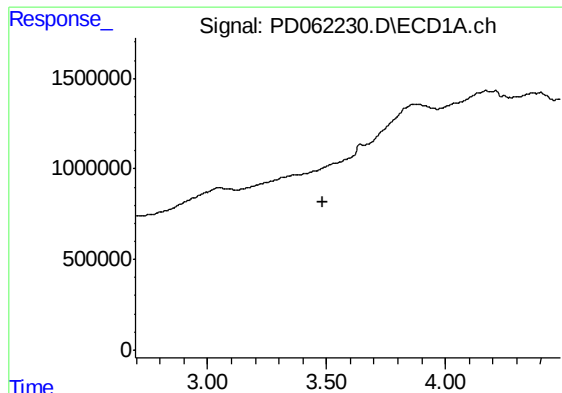
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042121\
Data File : PD062230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 11:34
Operator : AR\AJ
Sample : M2064-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:58:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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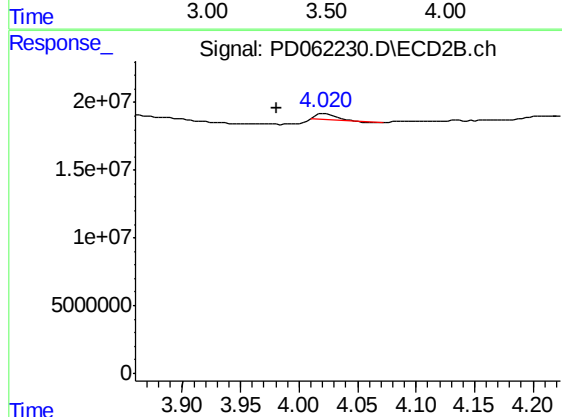




#1 Tetrachloro-m-xylene

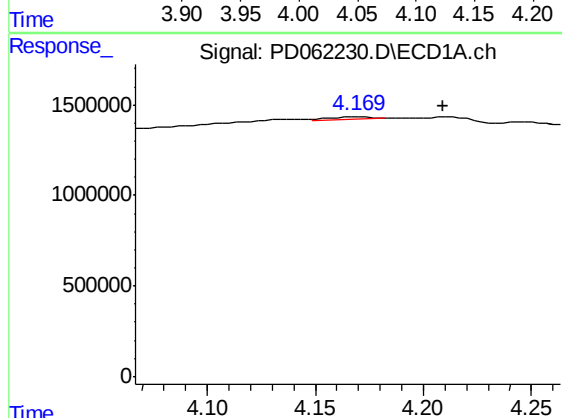
R.T.: 0.000 min
Exp R.T.: 3.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



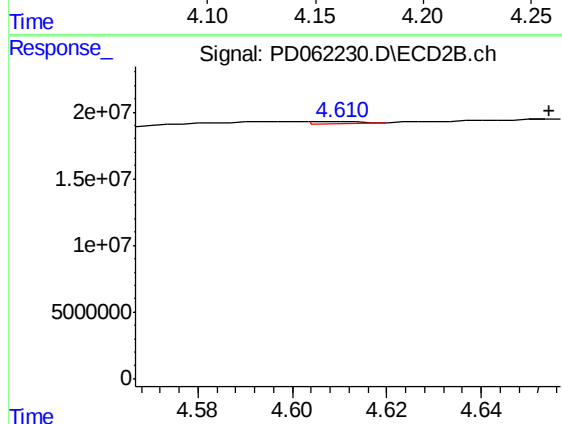
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.041 min
Response: 5461148
Conc: 0.55 ng/ml



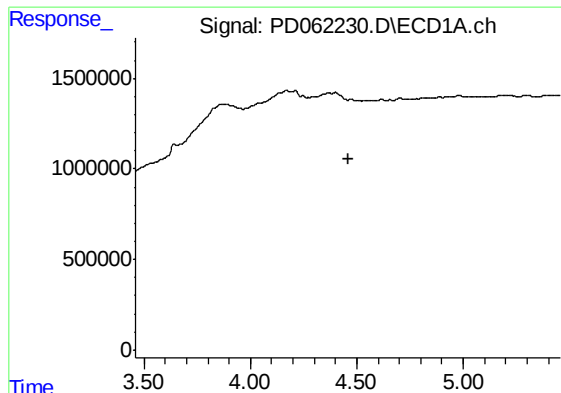
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.039 min
Response: 153146
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

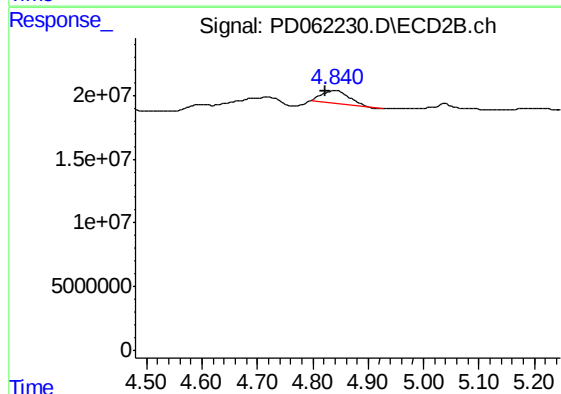
R.T.: 4.612 min
Delta R.T.: -0.043 min
Response: 613411
Conc: N.D.



#6 beta-BHC

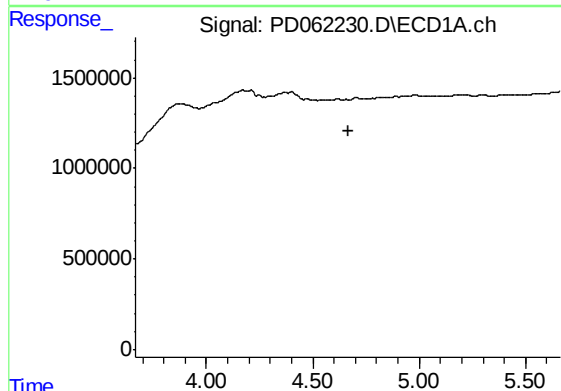
R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



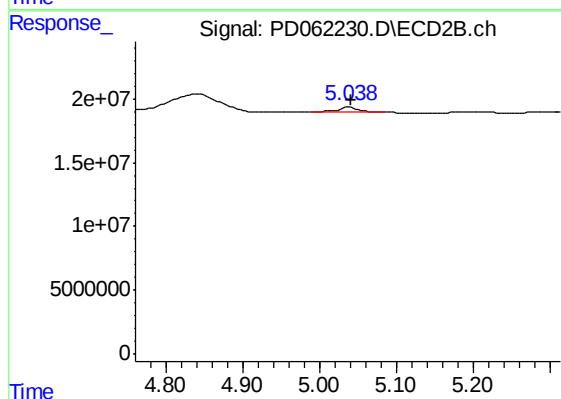
#6 beta-BHC

R.T.: 4.841 min
Delta R.T.: 0.018 min
Response: 33395520
Conc: 5.23 ng/ml



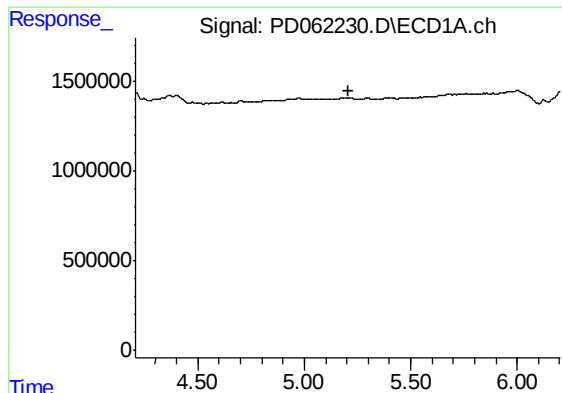
#7 delta-BHC

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



#7 delta-BHC

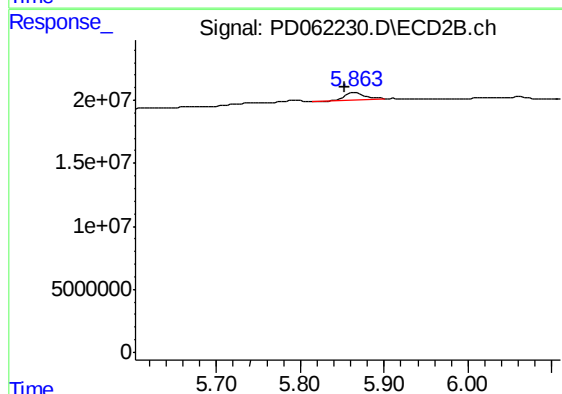
R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 8503911
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

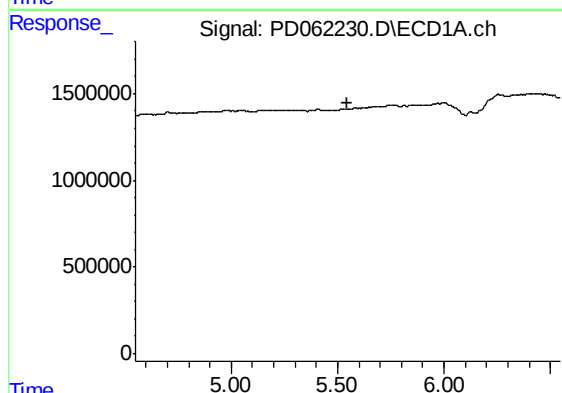
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



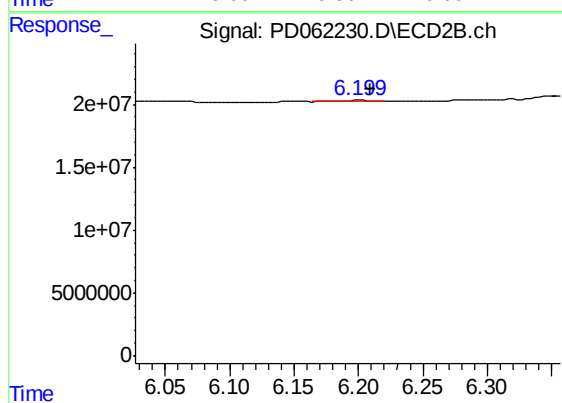
#8 Heptachlor epoxide

R.T.: 5.865 min
Delta R.T.: 0.012 min
Response: 8835191
Conc: 0.66 ng/ml



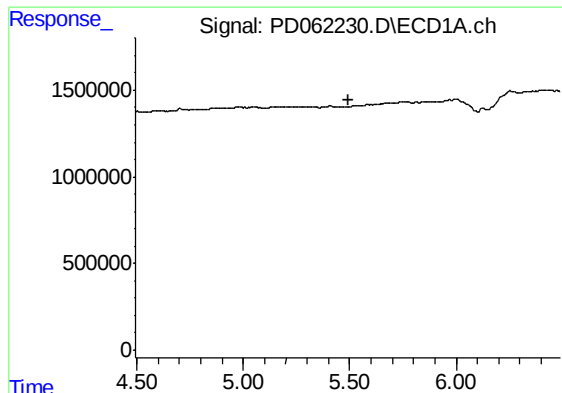
#9 Endosulfan I

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



#9 Endosulfan I

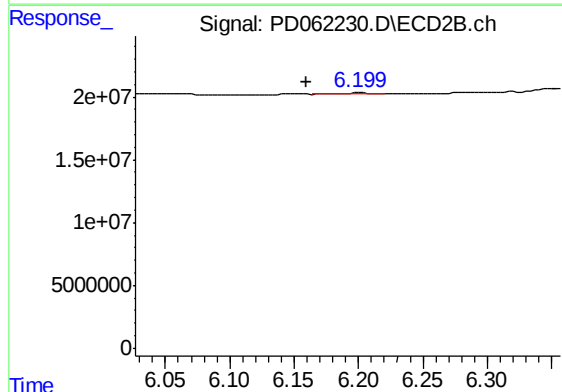
R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 1672372
Conc: 0.14 ng/ml



#11 cis-Chlordane

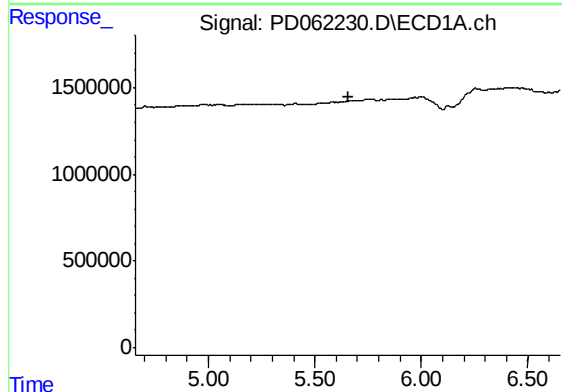
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



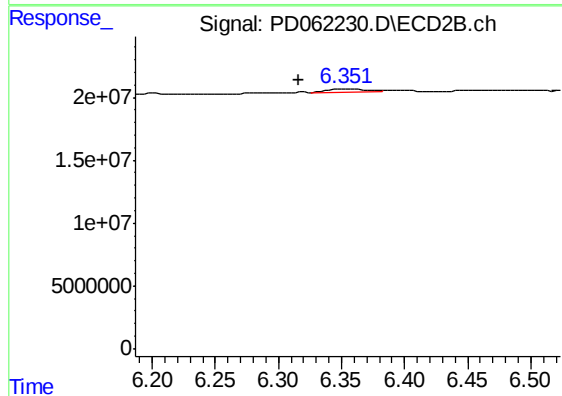
#11 cis-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.041 min
Response: 1672372
Conc: 0.13 ng/ml



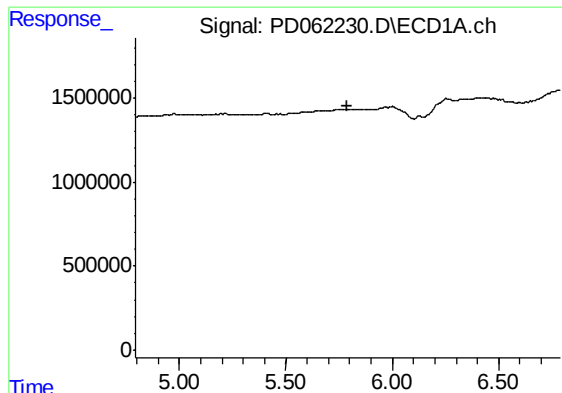
#12 4,4'-DDE

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



#12 4,4'-DDE

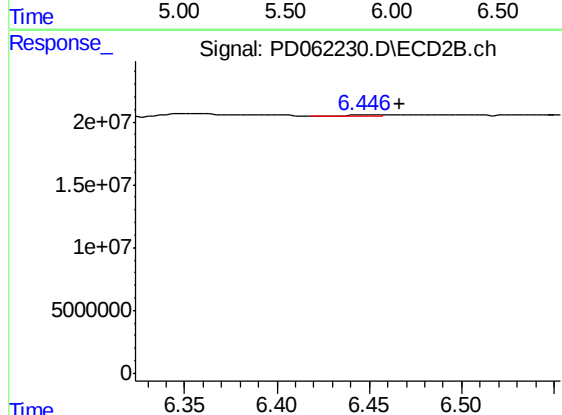
R.T.: 6.353 min
Delta R.T.: 0.037 min
Response: 6795971
Conc: 0.53 ng/ml



#13 Dieldrin

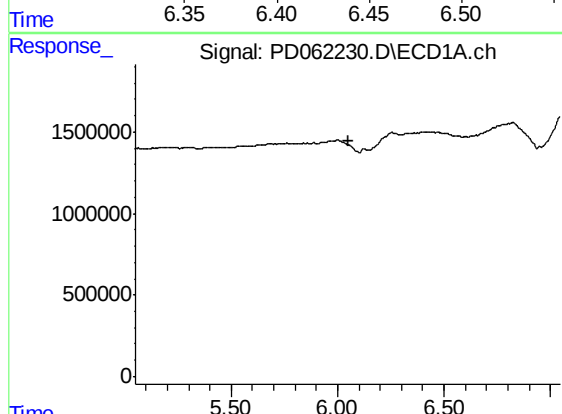
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



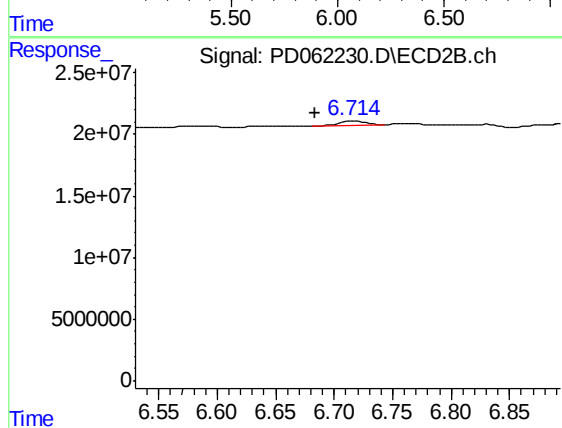
#13 Dieldrin

R.T.: 6.447 min
Delta R.T.: -0.019 min
Response: 1382961
Conc: 0.10 ng/ml



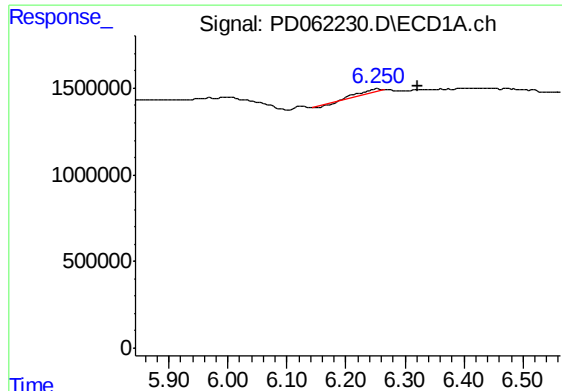
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#14 Endrin

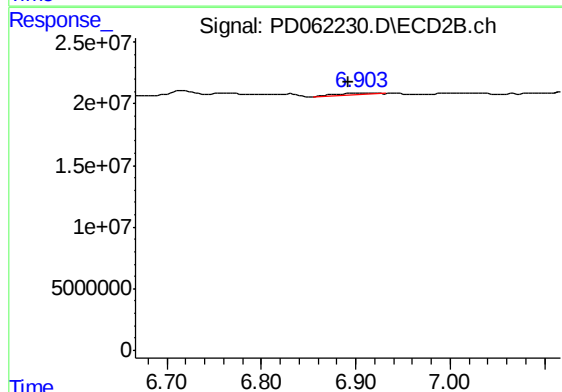
R.T.: 6.716 min
Delta R.T.: 0.032 min
Response: 5531421
Conc: 0.52 ng/ml



#15 Endosulfan II

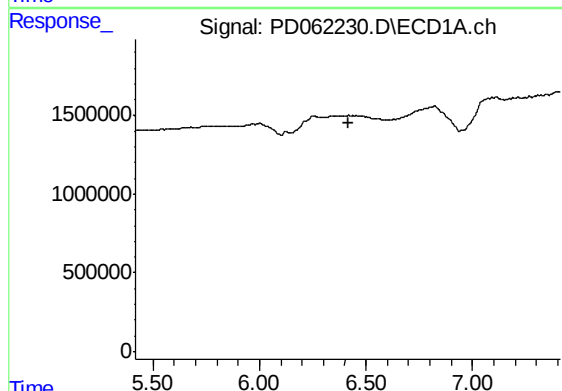
R.T.: 6.253 min
Delta R.T.: -0.069 min
Response: 268553
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



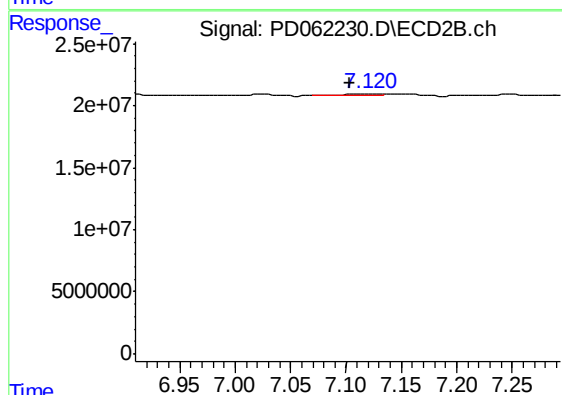
#15 Endosulfan II

R.T.: 6.906 min
Delta R.T.: 0.013 min
Response: 4627578
Conc: 0.46 ng/ml



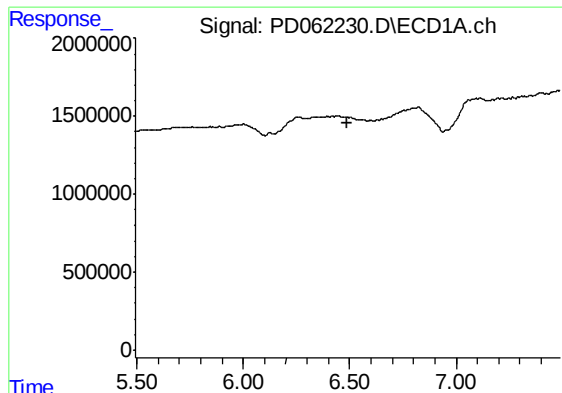
#17 4,4'-DDT

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



#17 4,4'-DDT

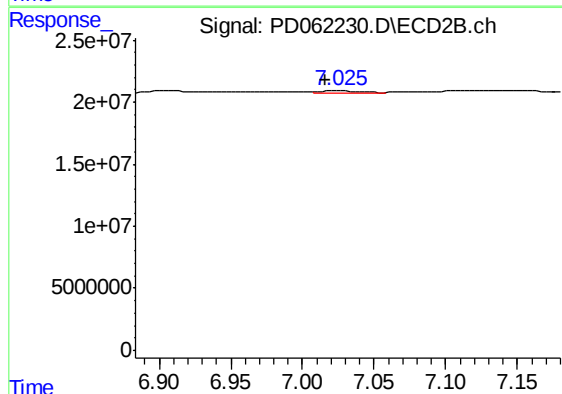
R.T.: 7.121 min
Delta R.T.: 0.017 min
Response: 3155041
Conc: 0.32 ng/ml



#18 Endrin aldehyde

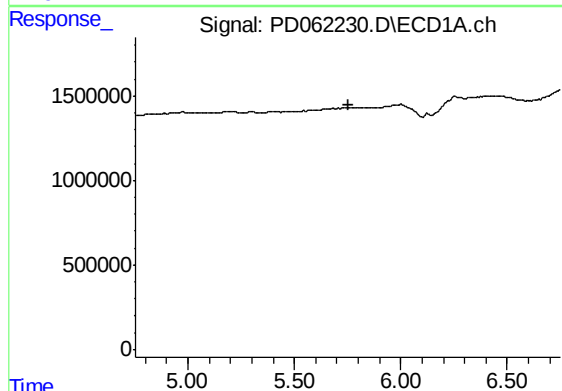
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



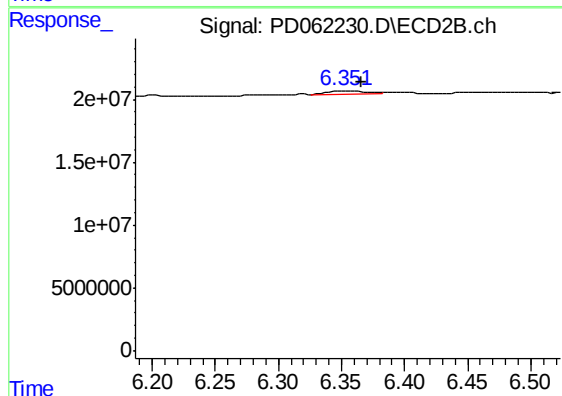
#18 Endrin aldehyde

R.T.: 7.026 min
Delta R.T.: 0.010 min
Response: 2348469
Conc: 0.27 ng/ml



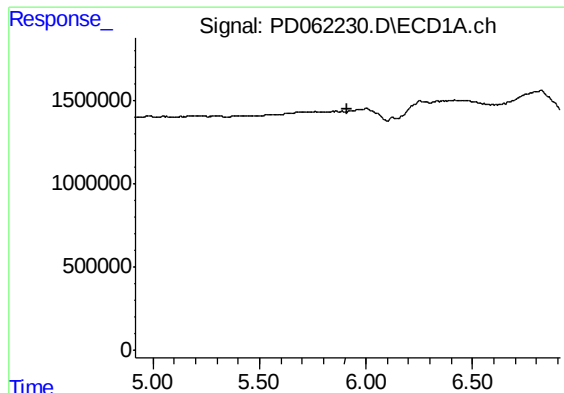
#22 Toxaphene-1

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



#22 Toxaphene-1

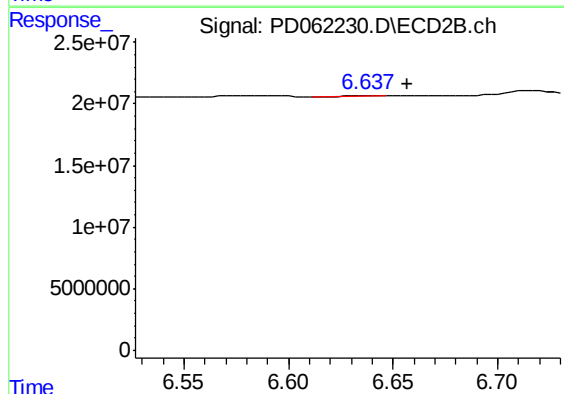
R.T.: 6.353 min
Delta R.T.: -0.013 min
Response: 6795971
Conc: 118.70 ng/ml



#23 Toxaphene-2

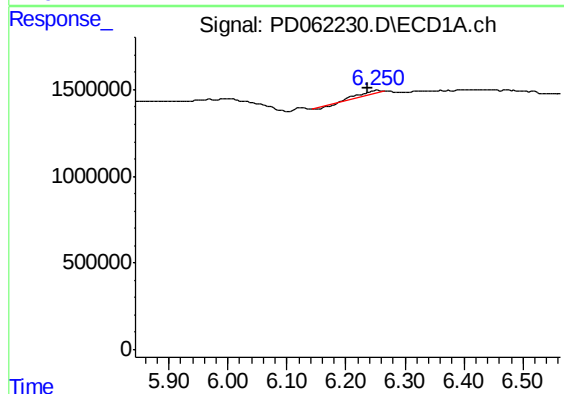
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



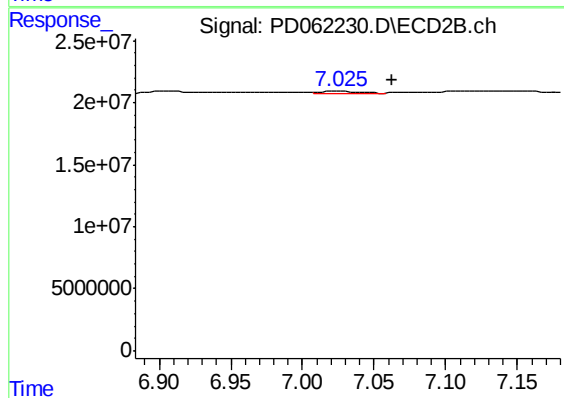
#23 Toxaphene-2

R.T.: 6.639 min
Delta R.T.: -0.018 min
Response: 624839
Conc: 9.02 ng/ml



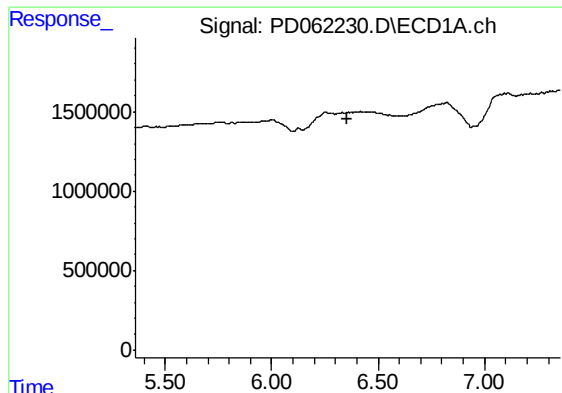
#24 Toxaphene-3

R.T.: 6.253 min
Delta R.T.: 0.016 min
Response: 268553
Conc: 26.88 ng/ml



#24 Toxaphene-3

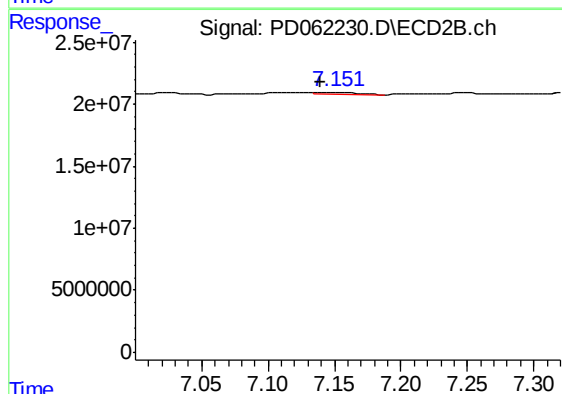
R.T.: 7.026 min
Delta R.T.: -0.037 min
Response: 2348469
Conc: 24.75 ng/ml



#25 Toxaphene-4

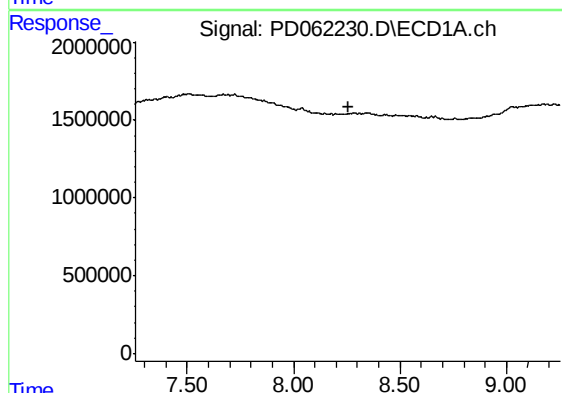
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



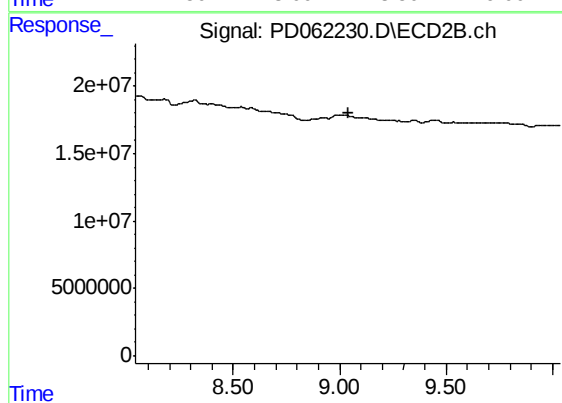
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: 0.014 min
Response: 3510084
Conc: 13.23 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.040 min
Response: 0
Conc: N.D.