

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040621\
 Data File : PD061994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 11:15
 Operator : AR\AJ
 Sample : M1226-11
 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 07 04:08:32 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

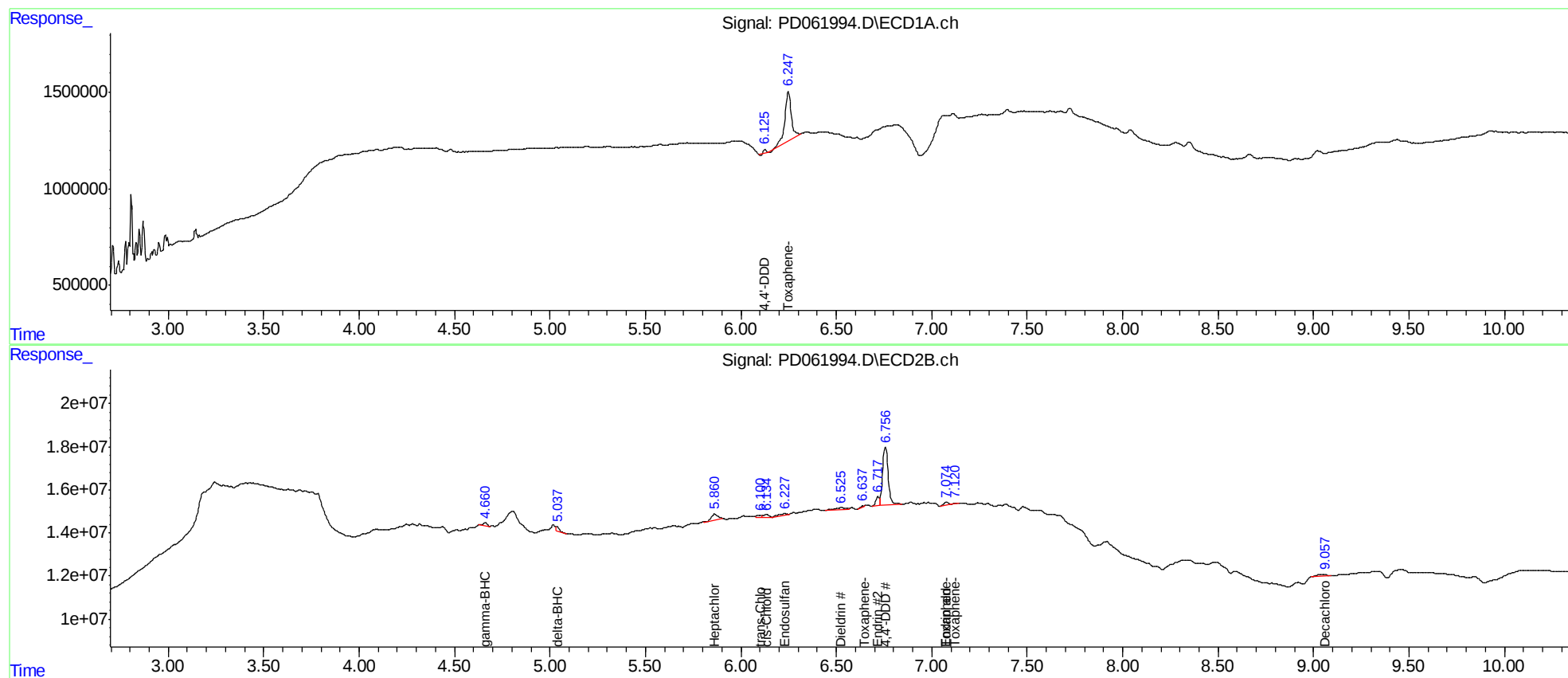
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

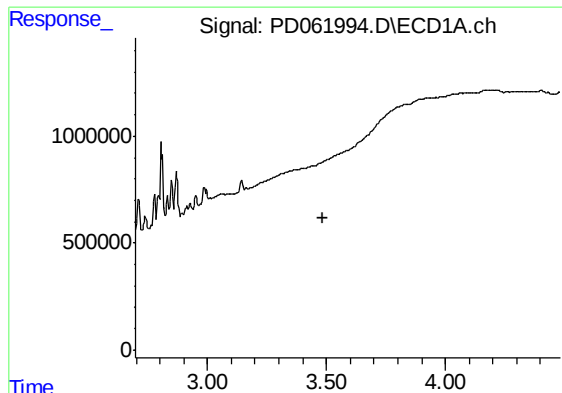
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.059	0	2509341	N.D.	0.273
Target Compounds							
3)	MA gamma-BHC...	0.000	4.661	0	2165547	N.D.	0.146
7)	B delta-BHC	0.000	5.038	0	2987284	N.D.	0.195
8)	B Heptachlo...	0.000	5.862	0	6292835	N.D.	0.469
9)	A Endosulfan I	0.000	6.230	0	2297187	N.D.	0.186
10)	B trans-Chl...	0.000	6.101	0	1975047	N.D.	0.143
11)	B cis-Chlor...	0.000	6.136	0	2890198	N.D.	0.224
13)	MA Dieldrin	0.000	6.528f	0	4442314	N.D.	0.336
14)	MA Endrin	0.000	6.719	0	5327808	N.D.	0.504
16)	A 4,4'-DDD	6.127f	6.757f	145383	56256993	0.133	5.363 #
17)	MA 4,4'-DDT	0.000	7.123	0	719549	N.D.	<MDL
18)	B Endrin al...	0.000	7.077f	0	2549055	N.D.	0.294
23)	Toxaphene-2	0.000	6.639	0	639667	N.D.	9.234
24)	Toxaphene-3	6.249	7.077	5978464	2549055	598.441	26.863 #
25)	Toxaphene-4	0.000	7.123	0	719549	N.D.	2.712

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:08:32 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

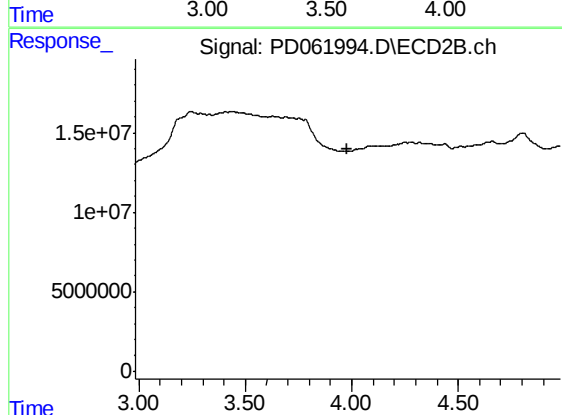




#1 Tetrachloro-m-xylene

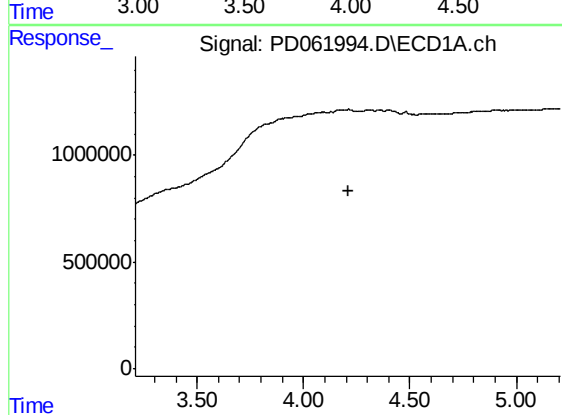
R.T.: 0.000 min
Exp R.T. : 3.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



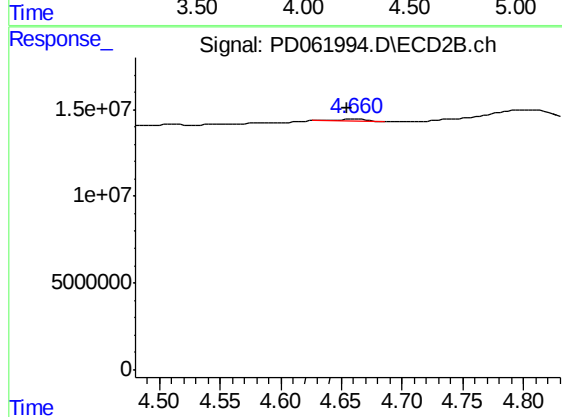
#1 Tetrachloro-m-xylene

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



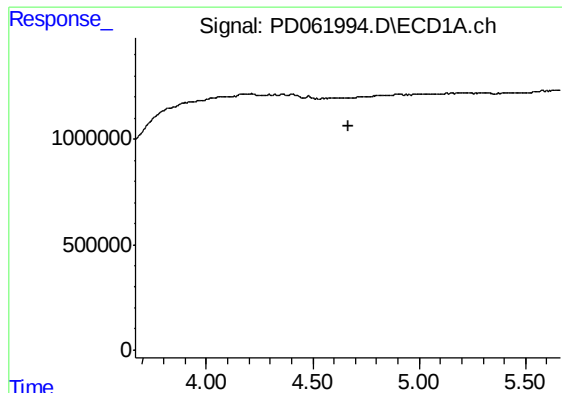
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

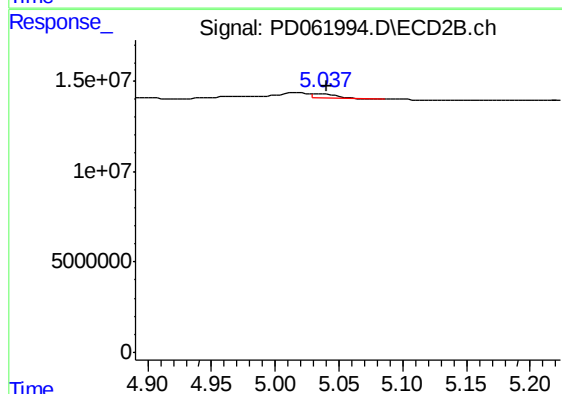
R.T.: 4.661 min
Delta R.T.: 0.006 min
Response: 2165547
Conc: 0.15 ng/ml



#7 delta-BHC

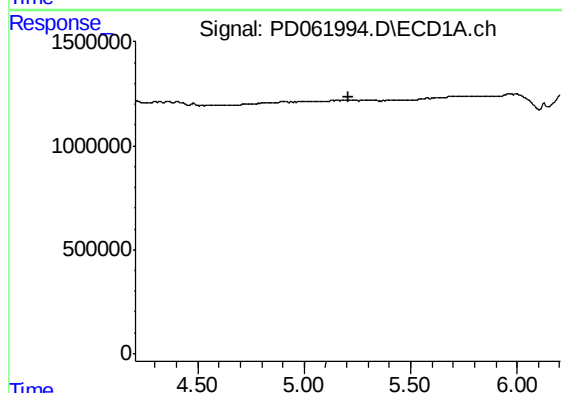
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



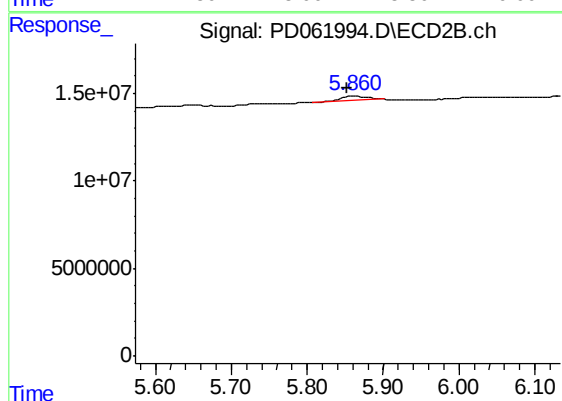
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 2987284
Conc: 0.20 ng/ml



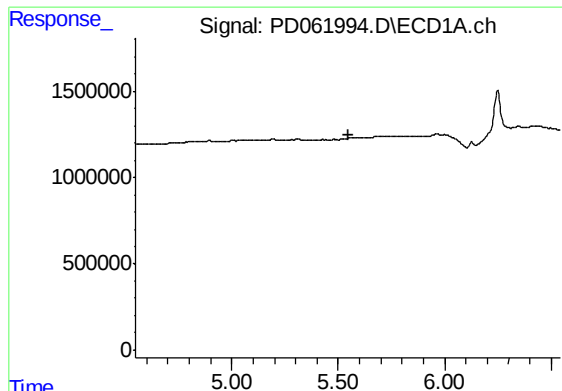
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

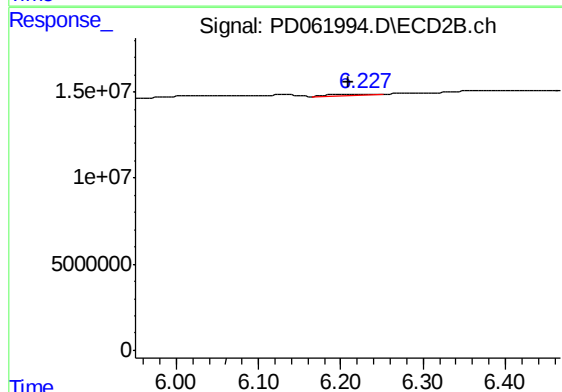
R.T.: 5.862 min
Delta R.T.: 0.009 min
Response: 6292835
Conc: 0.47 ng/ml



#9 Endosulfan I

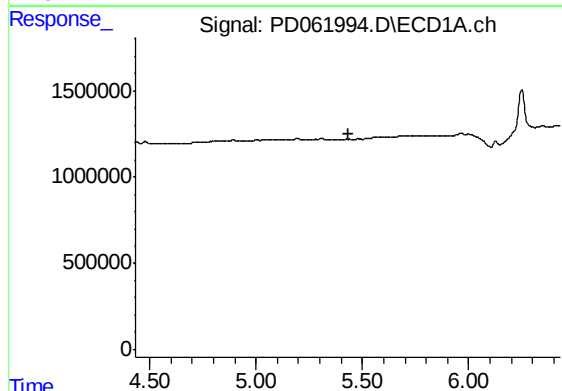
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



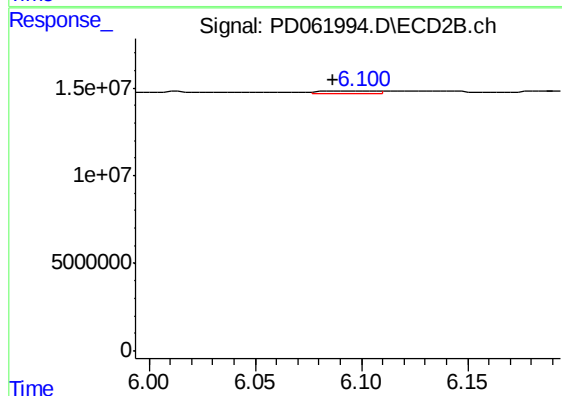
#9 Endosulfan I

R.T.: 6.230 min
Delta R.T.: 0.020 min
Response: 2297187
Conc: 0.19 ng/ml



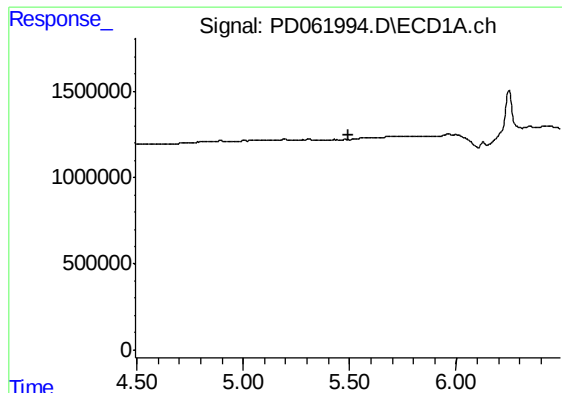
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

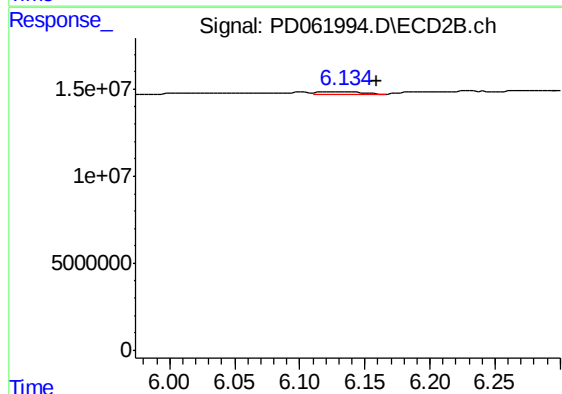
R.T.: 6.101 min
Delta R.T.: 0.015 min
Response: 1975047
Conc: 0.14 ng/ml



#11 cis-Chlordane

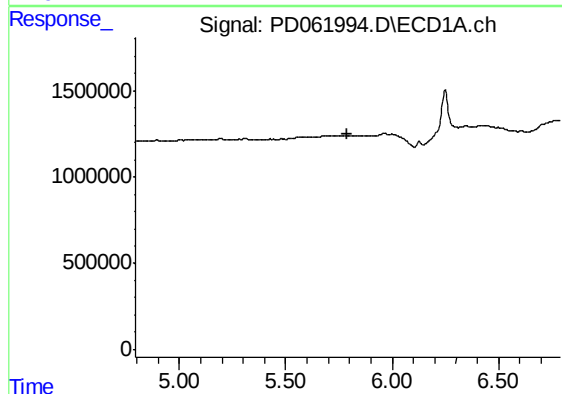
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



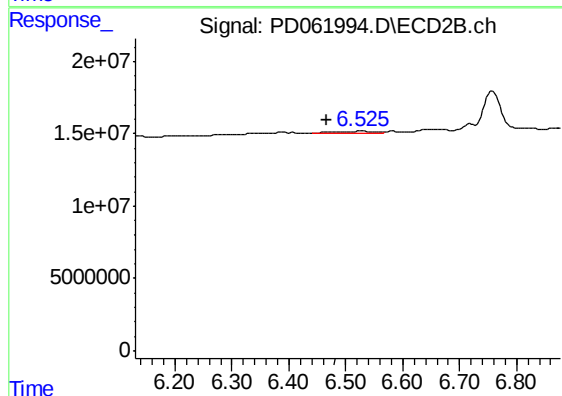
#11 cis-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.024 min
Response: 2890198
Conc: 0.22 ng/ml



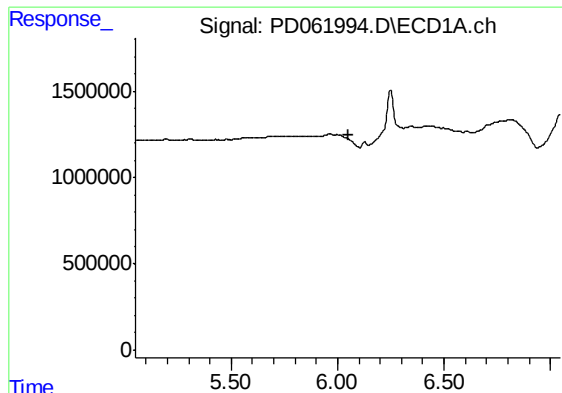
#13 Dieldrin

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



#13 Dieldrin

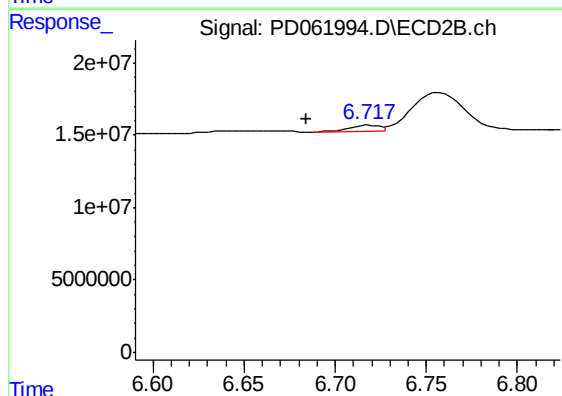
R.T.: 6.528 min
Delta R.T.: 0.061 min
Response: 4442314
Conc: 0.34 ng/ml



#14 Endrin

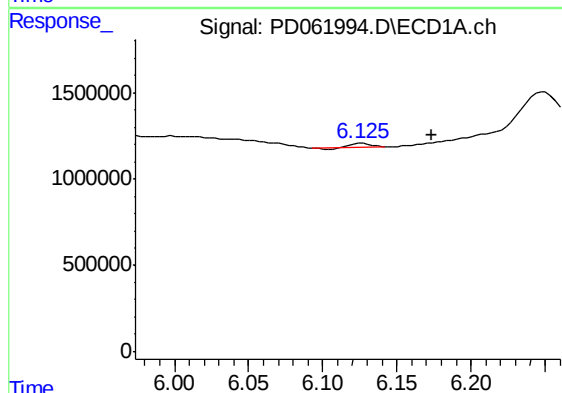
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



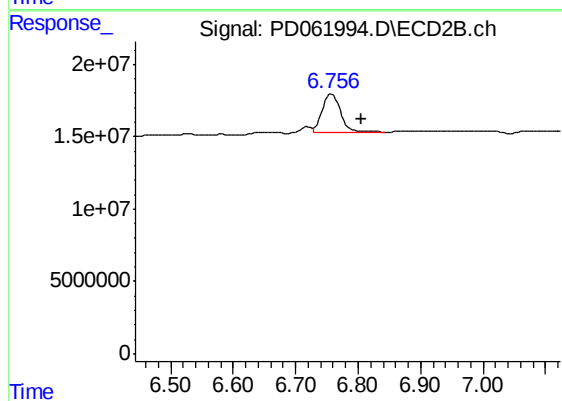
#14 Endrin

R.T.: 6.719 min
Delta R.T.: 0.035 min
Response: 5327808
Conc: 0.50 ng/ml



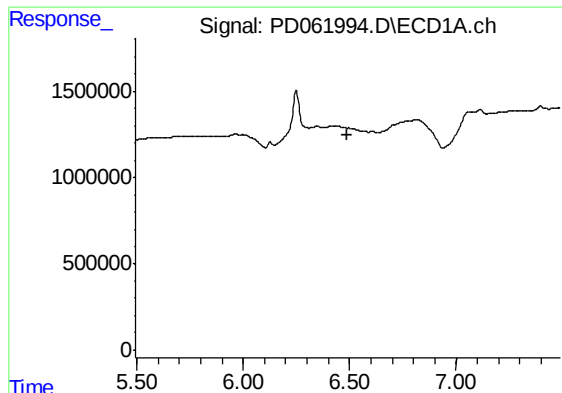
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.047 min
Response: 145383
Conc: 0.13 ng/ml



#16 4,4'-DDD

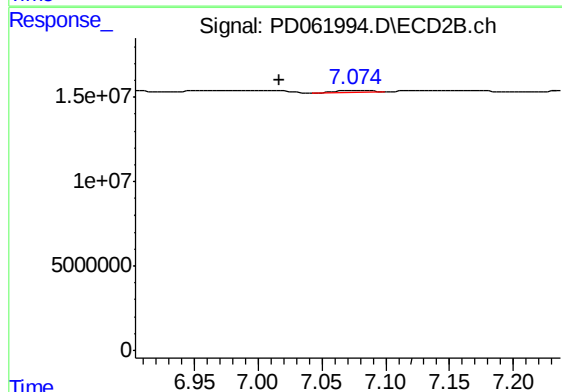
R.T.: 6.757 min
Delta R.T.: -0.048 min
Response: 56256993
Conc: 5.36 ng/ml



#18 Endrin aldehyde

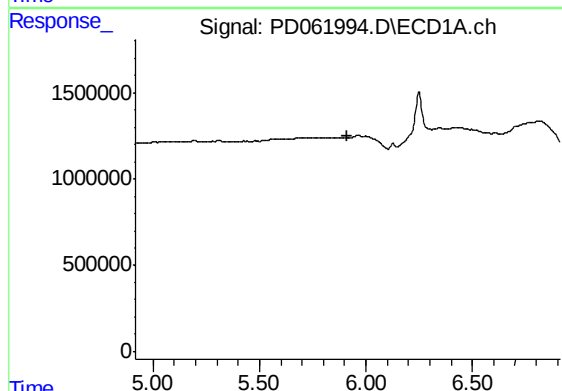
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



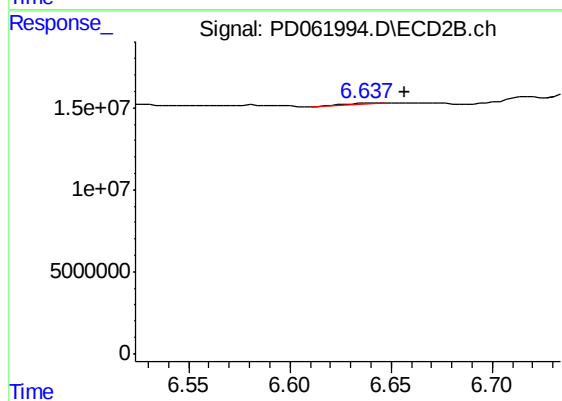
#18 Endrin aldehyde

R.T.: 7.077 min
Delta R.T.: 0.060 min
Response: 2549055
Conc: 0.29 ng/ml



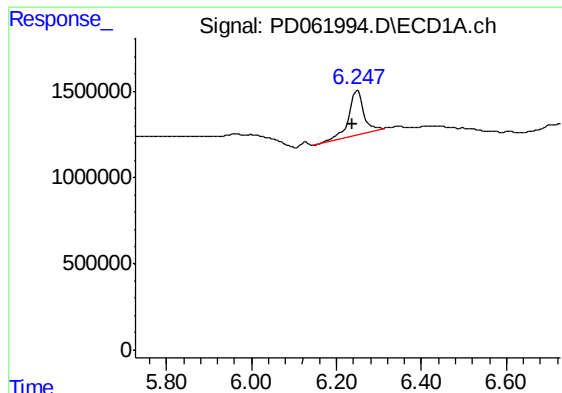
#23 Toxaphene-2

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



#23 Toxaphene-2

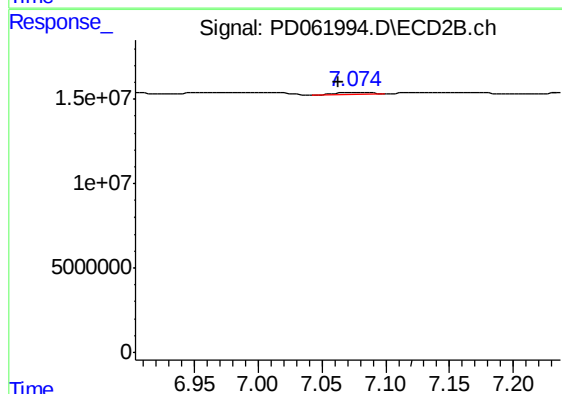
R.T.: 6.639 min
Delta R.T.: -0.018 min
Response: 639667
Conc: 9.23 ng/ml



#24 Toxaphene-3

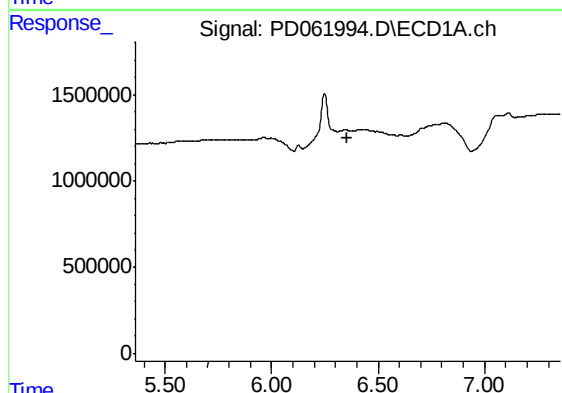
R.T.: 6.249 min
Delta R.T.: 0.012 min
Response: 5978464
Conc: 598.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



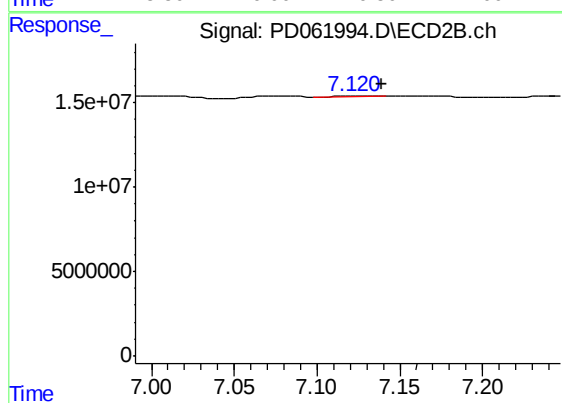
#24 Toxaphene-3

R.T.: 7.077 min
Delta R.T.: 0.014 min
Response: 2549055
Conc: 26.86 ng/ml



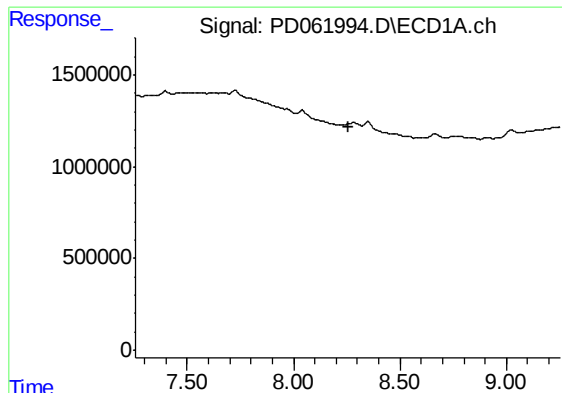
#25 Toxaphene-4

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



#25 Toxaphene-4

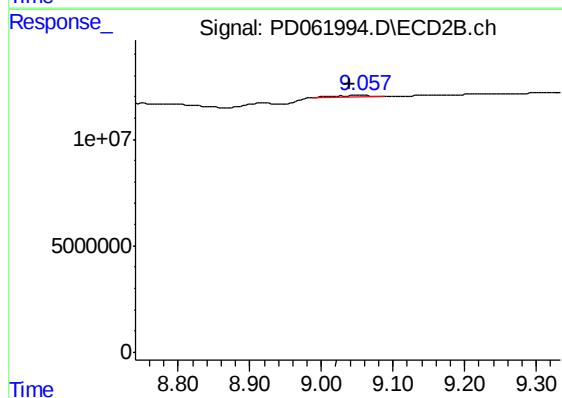
R.T.: 7.123 min
Delta R.T.: -0.017 min
Response: 719549
Conc: 2.71 ng/ml



#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.: 9.059 min
Delta R.T.: 0.019 min
Response: 2509341
Conc: 0.27 ng/ml