

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 12:05
 Operator : DD\AJ
 Sample : L4908-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:34:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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							
1)	SA Tetrachlo...	3.456f	0.000	333106	0	0.293	N.D. #
Target Compounds							
2)	A alpha-BHC	3.908f	4.410	776668	2049574	0.474	0.376
3)	MA gamma-BHC...	0.000	4.699	0	1549656	N.D.	0.313
4)	MA Heptachlor	0.000	5.214	0	463561	N.D.	<MDL
5)	MB Aldrin	0.000	5.521	0	877397	N.D.	0.196
6)	B beta-BHC	0.000	4.912f	0	6721865	N.D.	3.087
8)	B Heptachlo...	0.000	5.936	0	1861207	N.D.	0.498
13)	MA Dieldrin	0.000	6.523	0	1430191	N.D.	0.337
14)	MA Endrin	0.000	6.741	0	912797	N.D.	0.263
15)	B Endosulfa...	6.283f	0.000	536898	0	0.452	N.D. #
16)	A 4,4'-DDD	0.000	6.818f	0	1843119	N.D.	0.556
17)	MA 4,4'-DDT	0.000	7.161	0	872067	N.D.	0.266
19)	B Endosulfa...	6.794f	0.000	593940	0	0.524	N.D. #
23)	Toxaphene-2	0.000	6.741	0	912797	N.D.	28.116
24)	Toxaphene-3	6.283	7.161	536898	872067	36.363	18.114 #
25)	Toxaphene-4	0.000	7.161	0	872067	N.D.	6.644
26)	Toxaphene-5	7.094	0.000	2158782	0	61.182	N.D. #

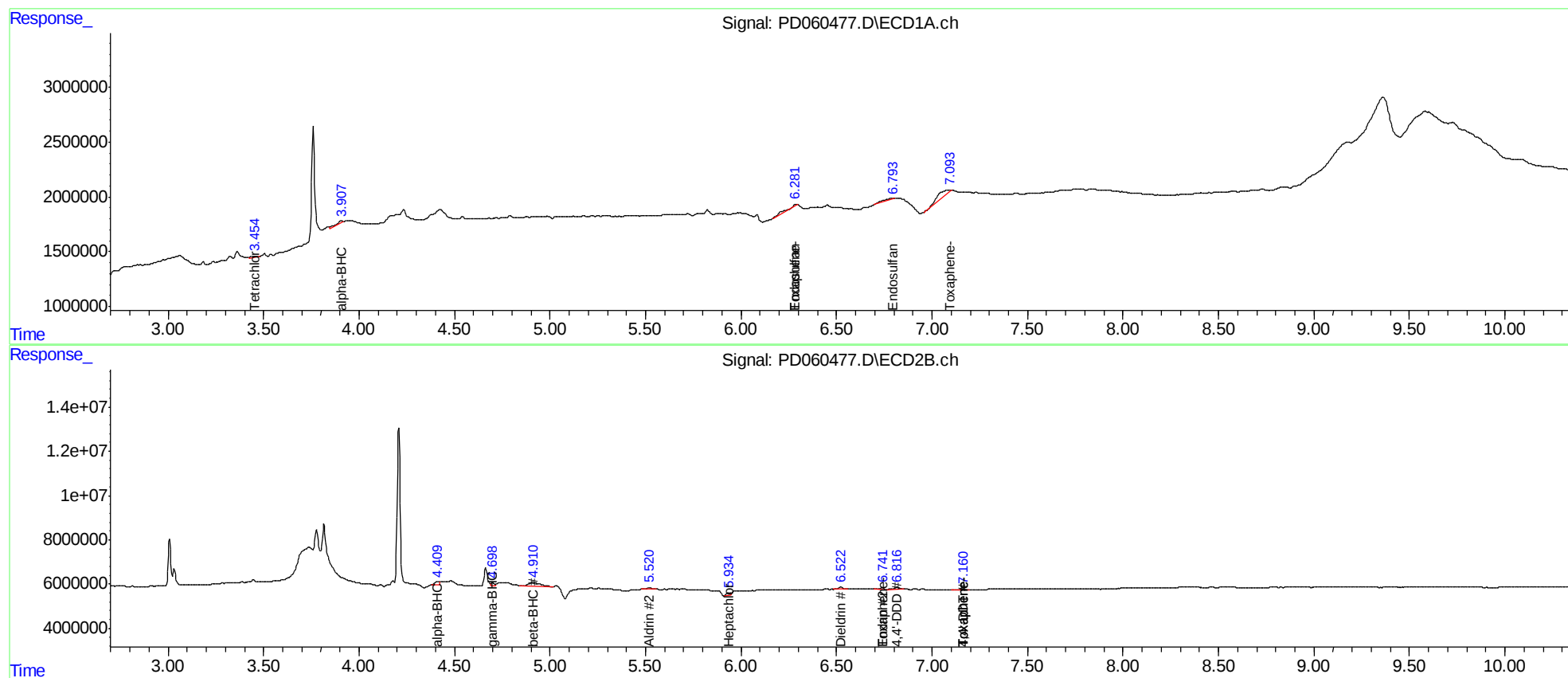
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

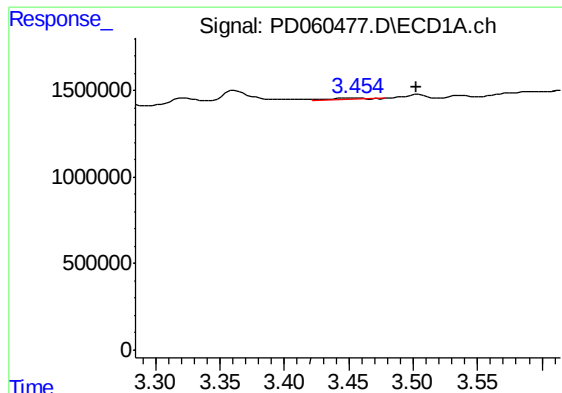
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 12:05
Operator : DD\AJ
Sample : L4908-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:34:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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

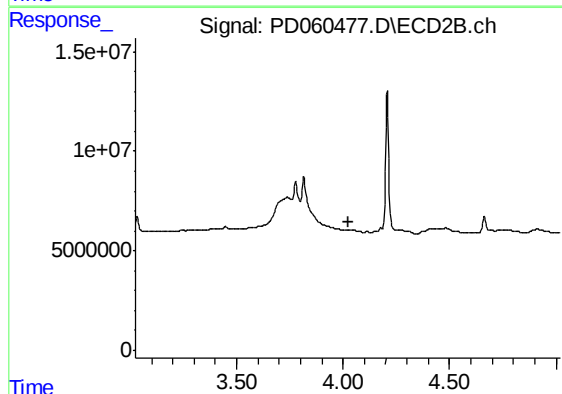




#1 Tetrachloro-m-xylene

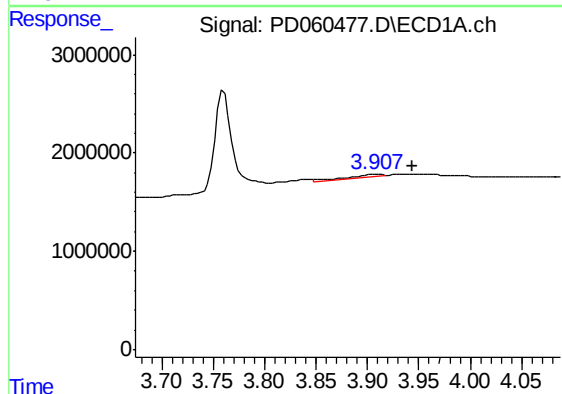
R.T.: 3.456 min
Delta R.T.: -0.047 min
Response: 333106
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



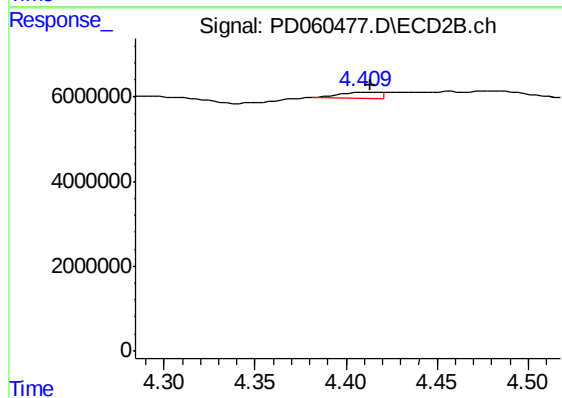
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



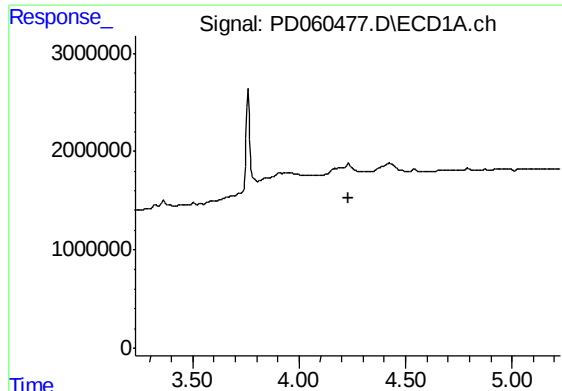
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: -0.036 min
Response: 776668
Conc: 0.47 ng/ml



#2 alpha-BHC

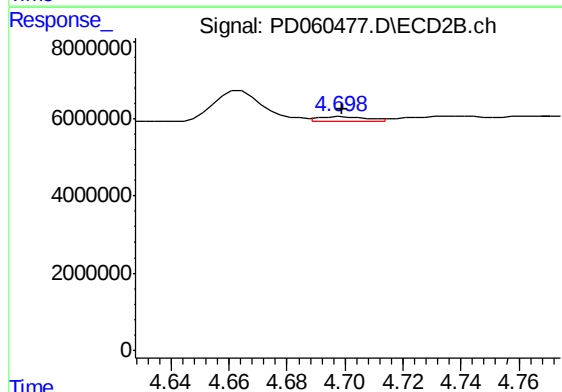
R.T.: 4.410 min
Delta R.T.: -0.003 min
Response: 2049574
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

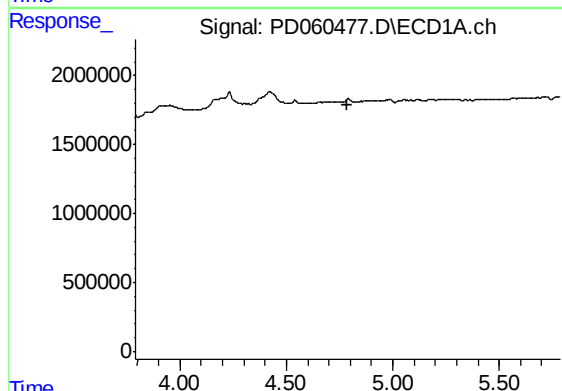
R.T.: 0.000 min
Exp R.T. : 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



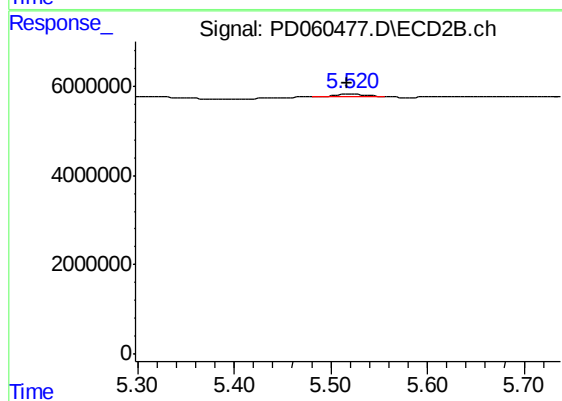
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 1549656
Conc: 0.31 ng/ml



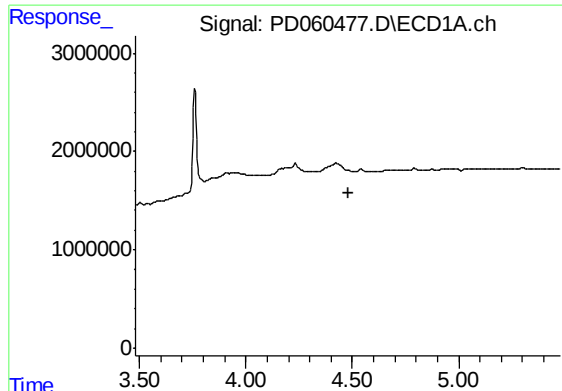
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



#5 Aldrin

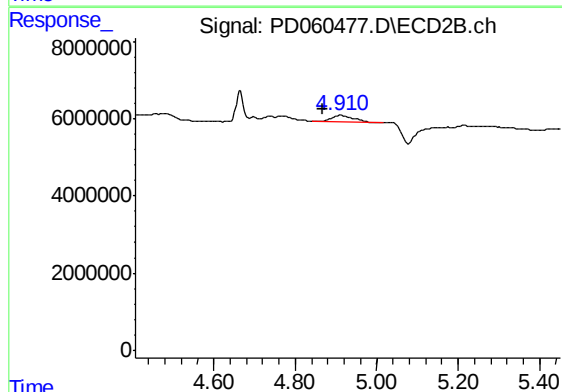
R.T.: 5.521 min
Delta R.T.: 0.003 min
Response: 877397
Conc: 0.20 ng/ml



#6 beta-BHC

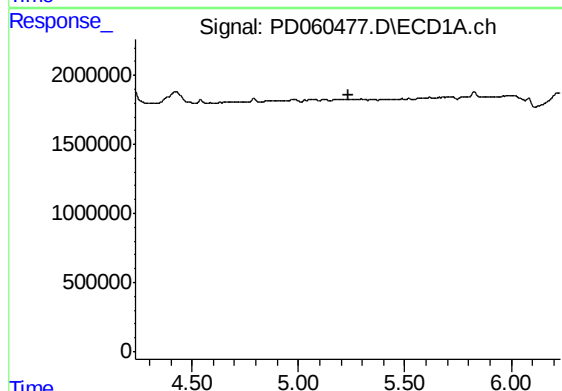
R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



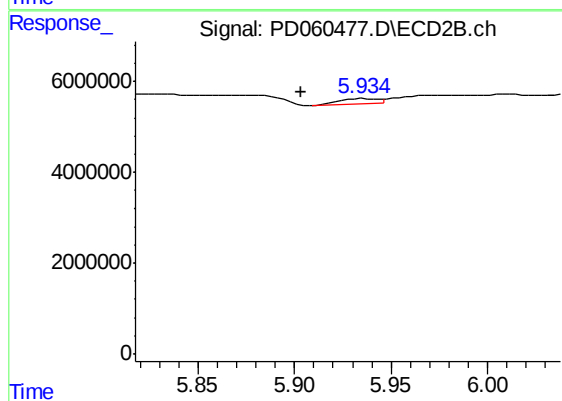
#6 beta-BHC

R.T.: 4.912 min
Delta R.T.: 0.045 min
Response: 6721865
Conc: 3.09 ng/ml



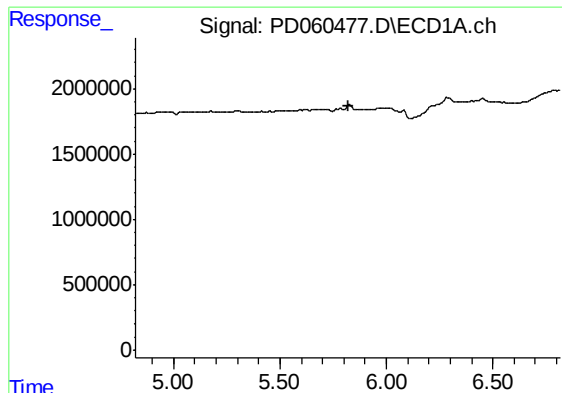
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

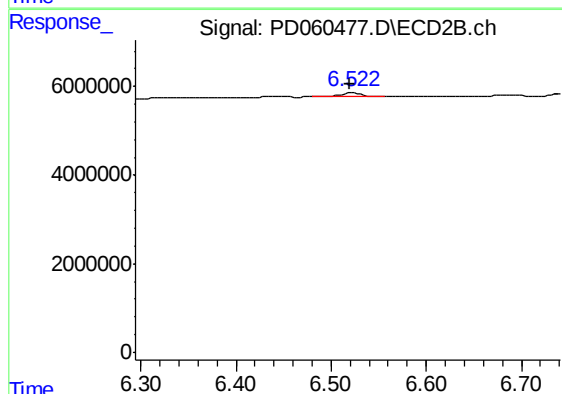
R.T.: 5.936 min
Delta R.T.: 0.032 min
Response: 1861207
Conc: 0.50 ng/ml



#13 Dielddrin

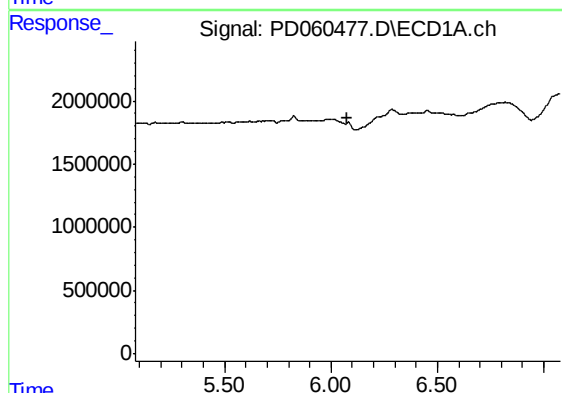
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



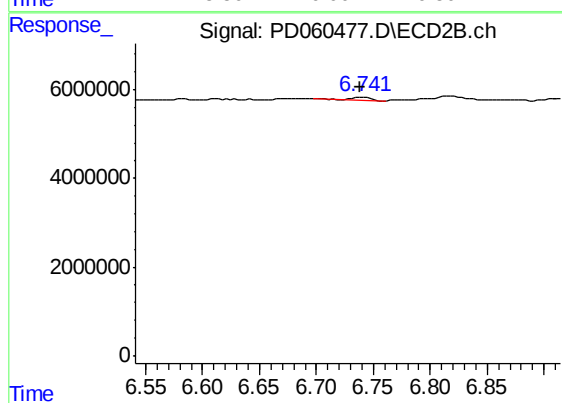
#13 Dielddrin

R.T.: 6.523 min
Delta R.T.: 0.004 min
Response: 1430191
Conc: 0.34 ng/ml



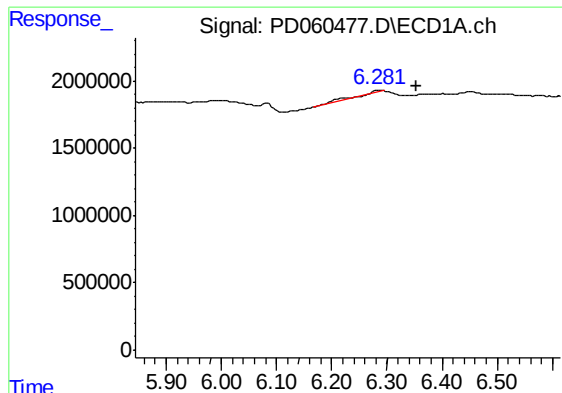
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#14 Endrin

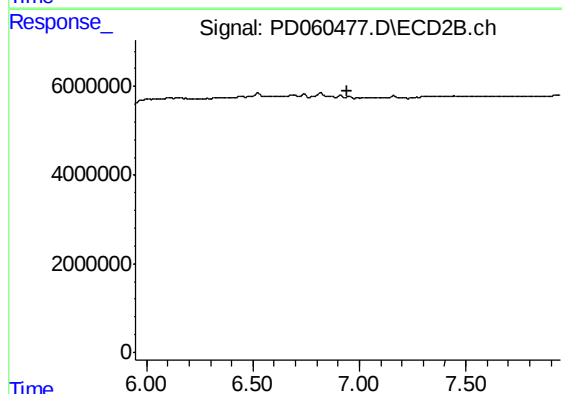
R.T.: 6.741 min
Delta R.T.: 0.003 min
Response: 912797
Conc: 0.26 ng/ml



#15 Endosulfan II

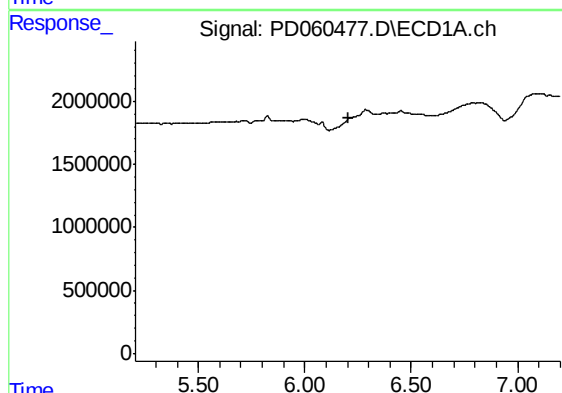
R.T.: 6.283 min
Delta R.T.: -0.069 min
Response: 536898
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



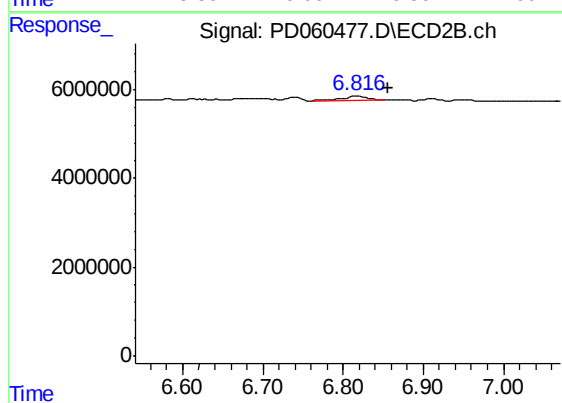
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



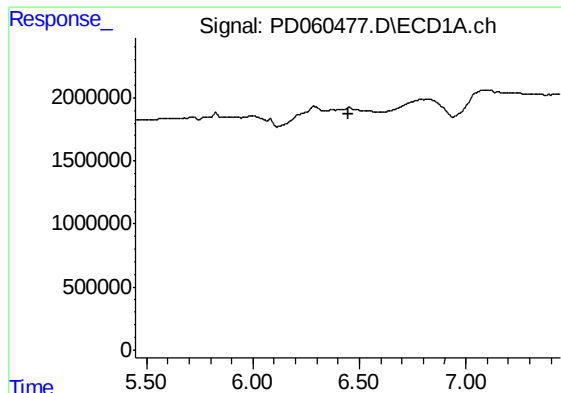
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

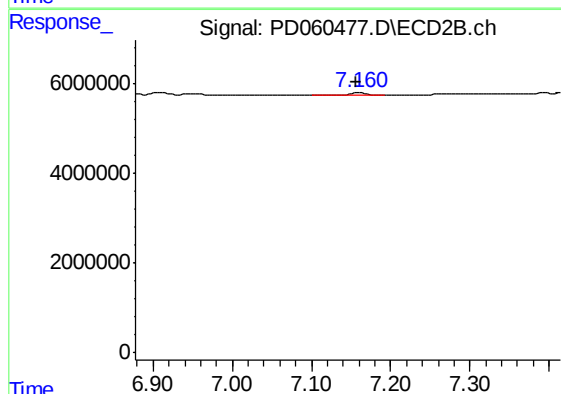
R.T.: 6.818 min
Delta R.T.: -0.039 min
Response: 1843119
Conc: 0.56 ng/ml



#17 4,4'-DDT

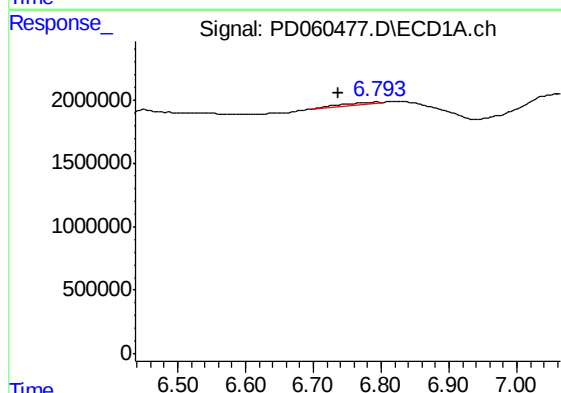
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



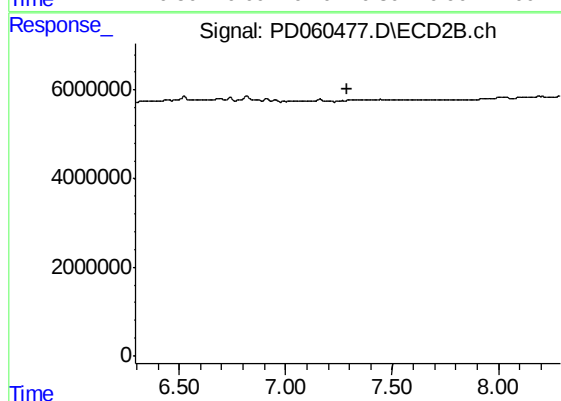
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 872067
Conc: 0.27 ng/ml



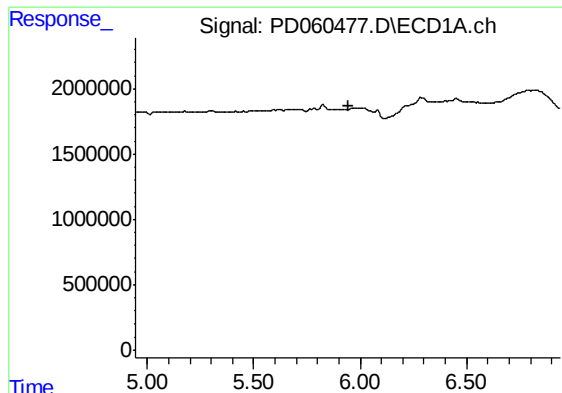
#19 Endosulfan Sulfate

R.T.: 6.794 min
Delta R.T.: 0.058 min
Response: 593940
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

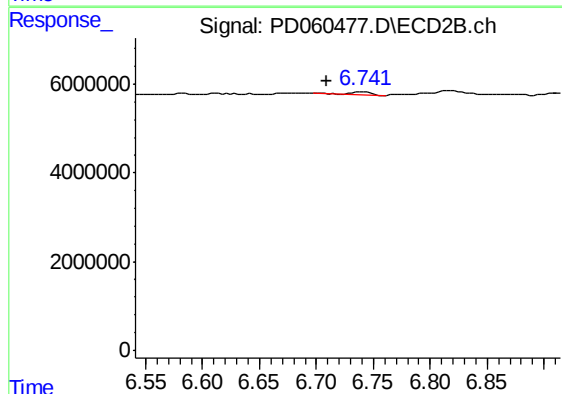
R.T.: 0.000 min
Exp R.T.: 7.292 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

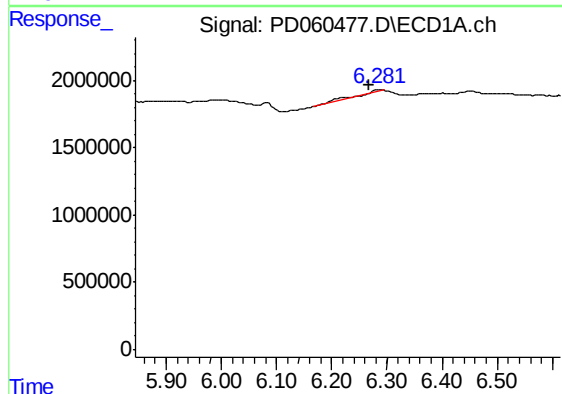
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



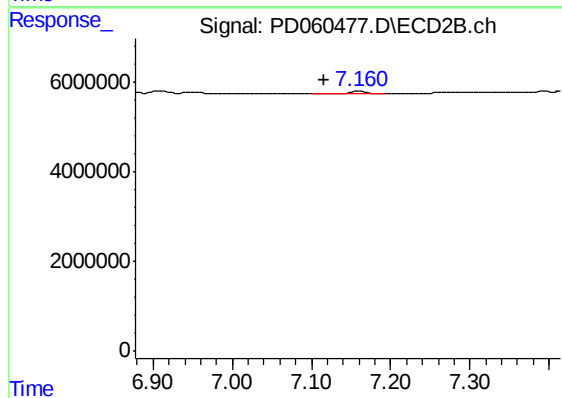
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.032 min
Response: 912797
Conc: 28.12 ng/ml



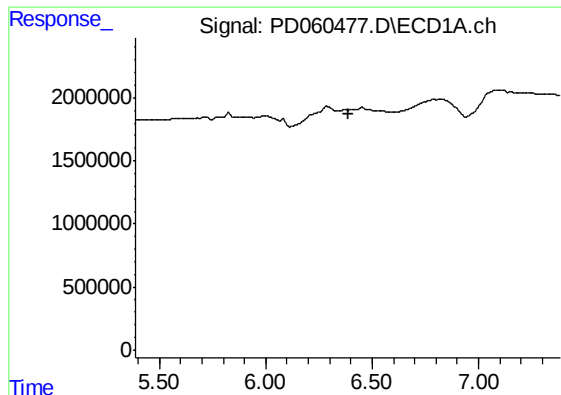
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: 0.017 min
Response: 536898
Conc: 36.36 ng/ml



#24 Toxaphene-3

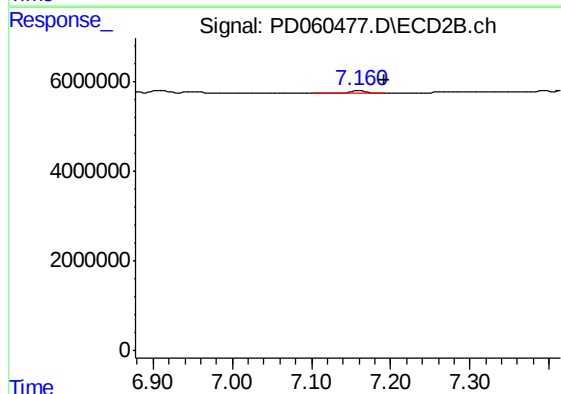
R.T.: 7.161 min
Delta R.T.: 0.045 min
Response: 872067
Conc: 18.11 ng/ml



#25 Toxaphene-4

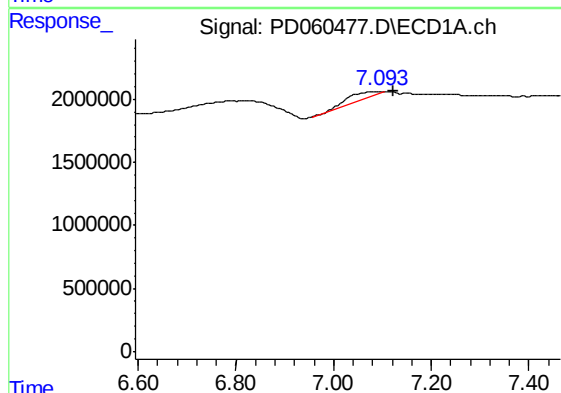
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



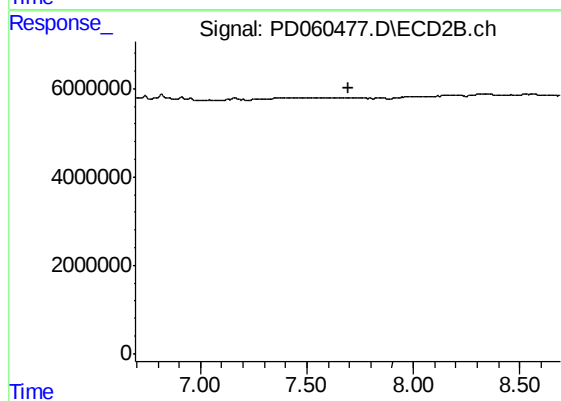
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.031 min
Response: 872067
Conc: 6.64 ng/ml



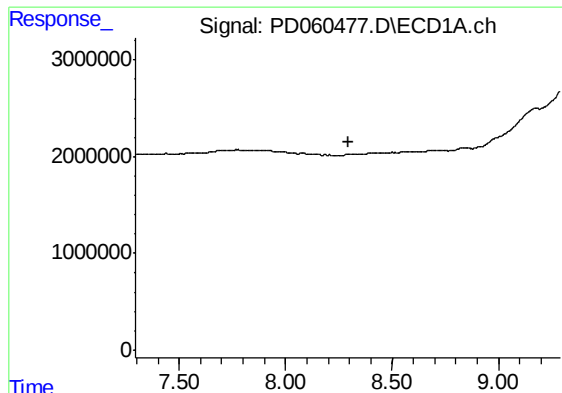
#26 Toxaphene-5

R.T.: 7.094 min
Delta R.T.: -0.029 min
Response: 2158782
Conc: 61.18 ng/ml



#26 Toxaphene-5

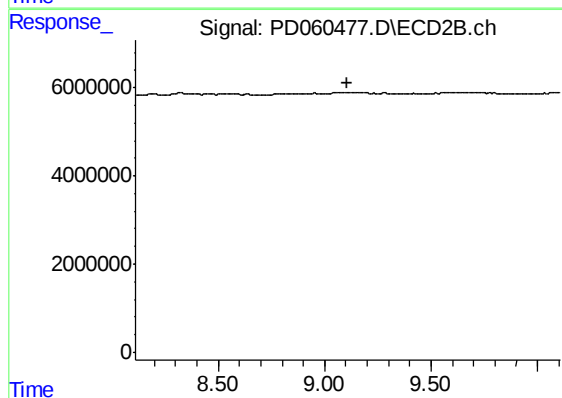
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.