

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041521\
 Data File : PD062169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 10:03
 Operator : AR\AJ
 Sample : M2002-06
 Misc :
 ALS Vial : 4 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 16 07:45:23 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							
Target Compounds							
3)	MA gamma-BHC...	4.210	4.687f	1452034	19494122	1.043	1.311 #
5)	MB Aldrin	0.000	5.473	0	1853647	N.D.	0.129
6)	B beta-BHC	0.000	4.868f	0	17529007	N.D.	2.747
7)	B delta-BHC	0.000	5.018	0	5637854	N.D.	0.368
8)	B Heptachlo...	0.000	5.864	0	3475657	N.D.	0.259
9)	A Endosulfan I	0.000	6.211	0	696416	N.D.	<MDL
10)	B trans-Chl...	0.000	6.021f	0	478235	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.195f	0	1729497	N.D.	0.134
12)	B 4,4'-DDE	0.000	6.354f	0	7297305	N.D.	0.569
13)	MA Dieldrin	0.000	6.454	0	2568071	N.D.	0.195
15)	B Endosulfa...	6.254f	6.907	701415	1308900	0.626	0.129 #
16)	A 4,4'-DDD	0.000	6.766f	0	2384007	N.D.	0.227
17)	MA 4,4'-DDT	0.000	7.171f	0	3113190	N.D.	0.313
19)	B Endosulfa...	0.000	7.171f	0	3113190	N.D.	0.305
20)	A Methoxychlor	0.000	7.588	0	3072037	N.D.	0.664
22)	Toxaphene-1	0.000	6.354	0	7297305	N.D.	127.460
23)	Toxaphene-2	0.000	6.599	0	386769	N.D.	5.583
24)	Toxaphene-3	6.254	0.000	701415	0	70.211	N.D. #
25)	Toxaphene-4	0.000	7.171	0	3113190	N.D.	11.732
26)	Toxaphene-5	7.110	7.588	4528105	3072037	189.337	27.129 #

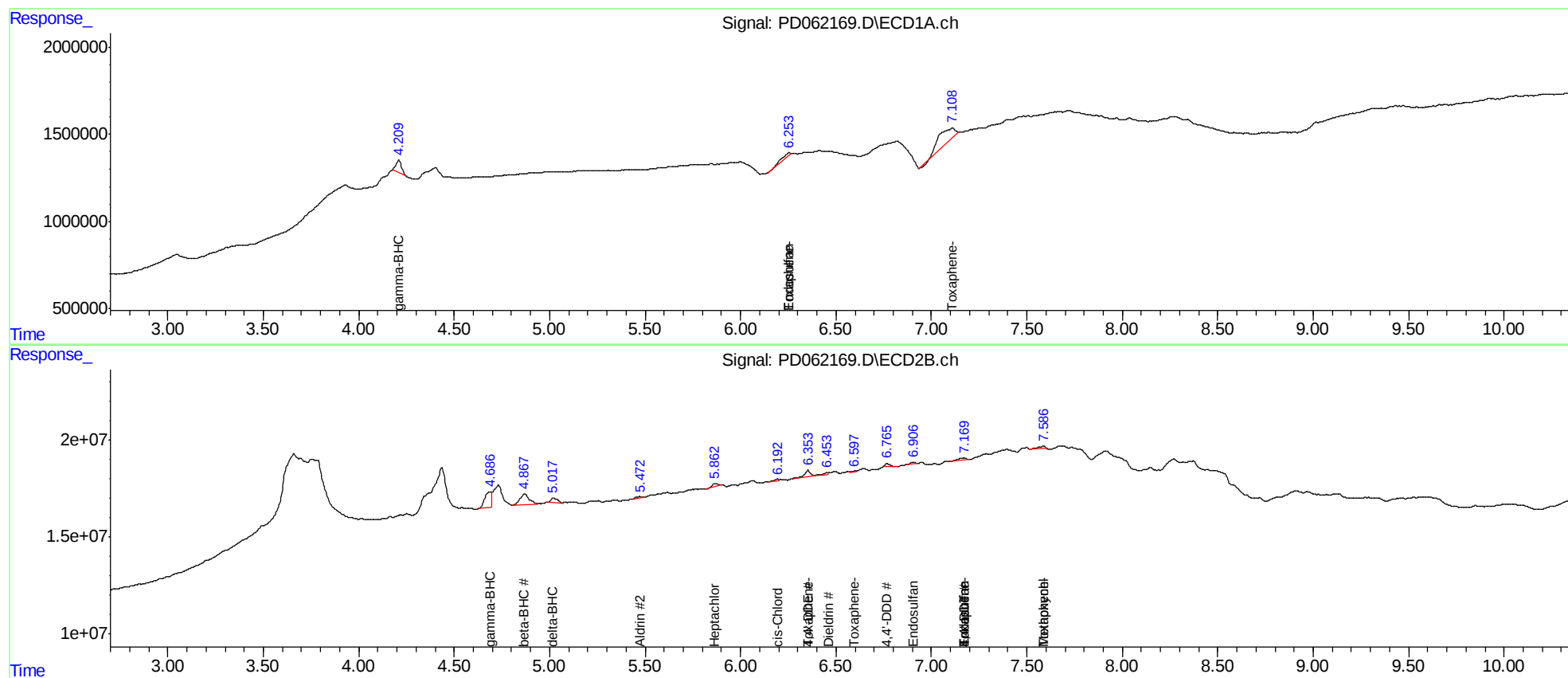
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

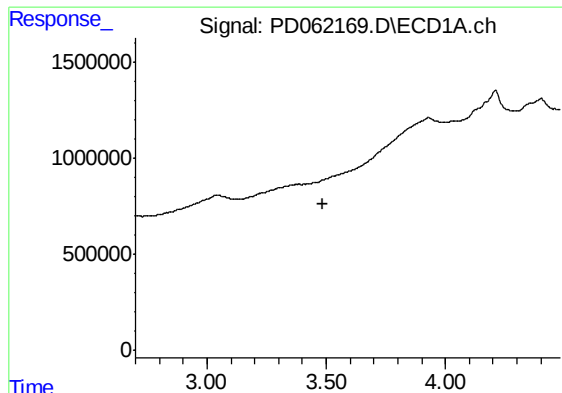
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041521\
Data File : PD062169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 10:03
Operator : AR\AJ
Sample : M2002-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 07:45:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 2021
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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

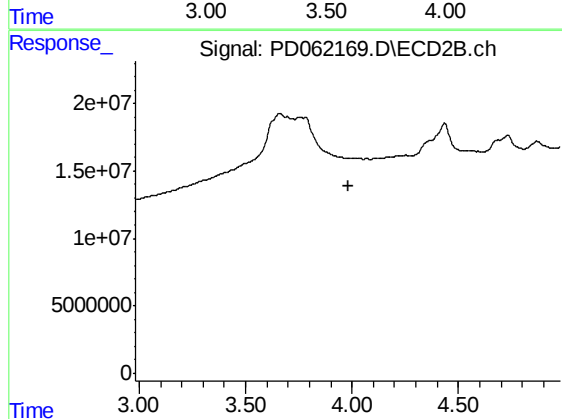




#1 Tetrachloro-m-xylene

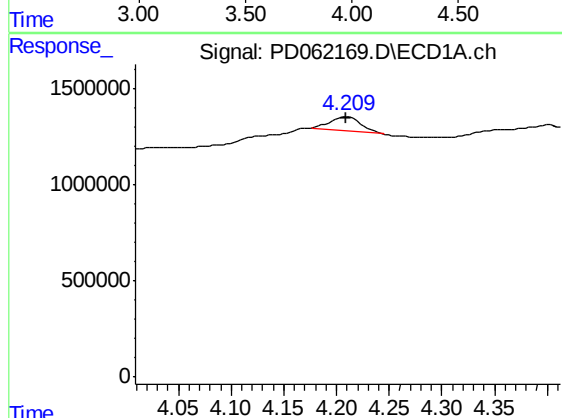
R.T.: 0.000 min
Exp R.T.: 3.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



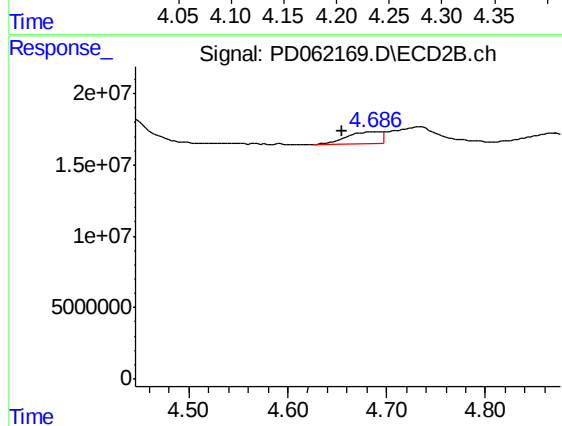
#1 Tetrachloro-m-xylene

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



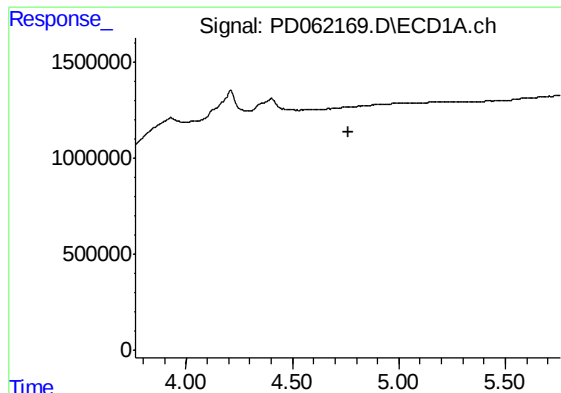
#3 gamma-BHC (Lindane)

R.T.: 4.210 min
Delta R.T.: 0.001 min
Response: 1452034
Conc: 1.04 ng/ml



#3 gamma-BHC (Lindane)

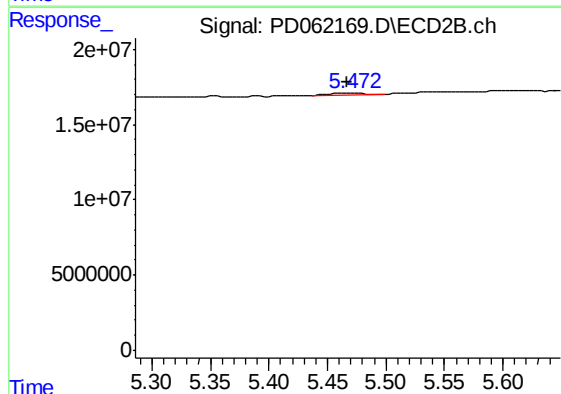
R.T.: 4.687 min
Delta R.T.: 0.033 min
Response: 19494122
Conc: 1.31 ng/ml



#5 Aldrin

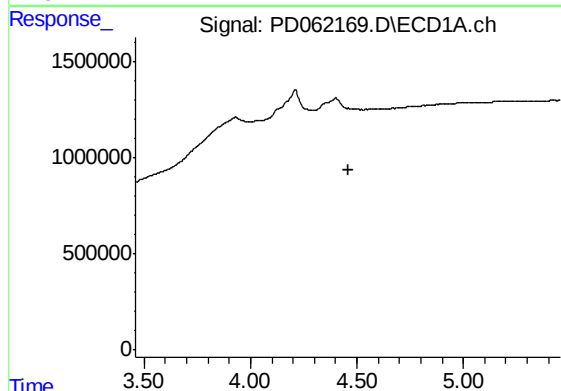
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



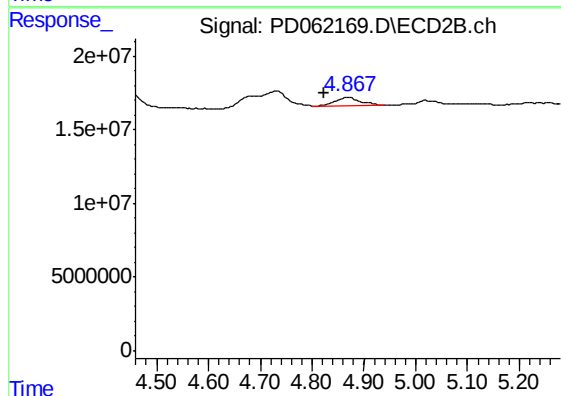
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.006 min
Response: 1853647
Conc: 0.13 ng/ml



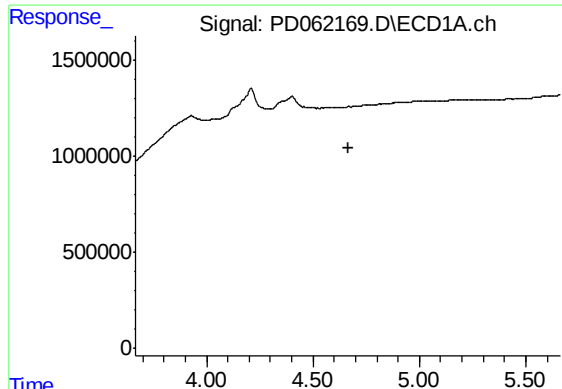
#6 beta-BHC

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



#6 beta-BHC

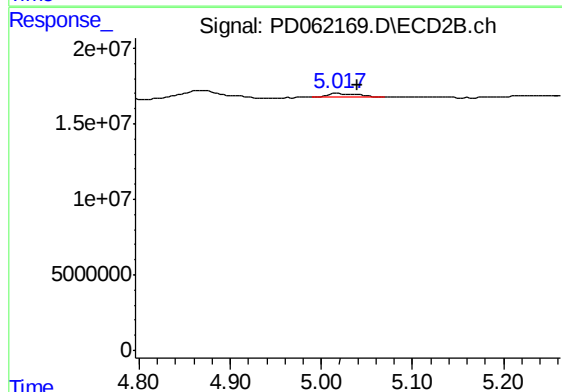
R.T.: 4.868 min
Delta R.T.: 0.045 min
Response: 17529007
Conc: 2.75 ng/ml



#7 delta-BHC

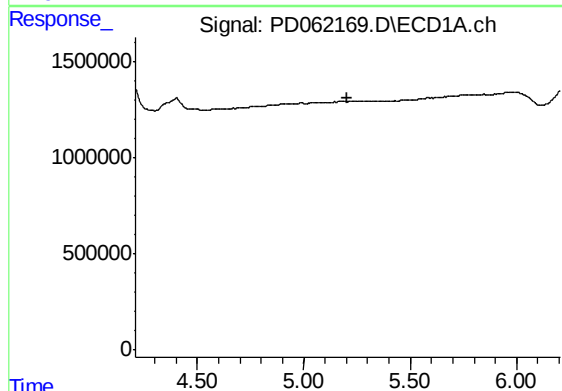
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



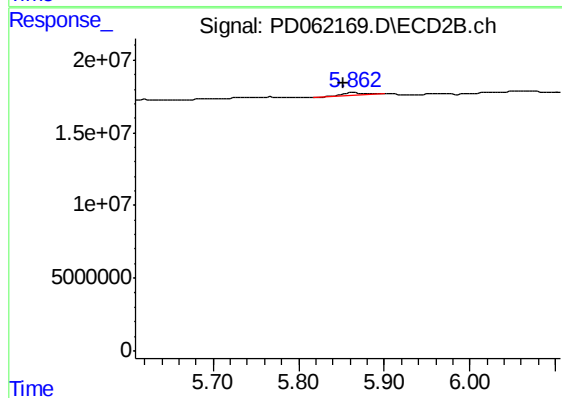
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.022 min
Response: 5637854
Conc: 0.37 ng/ml



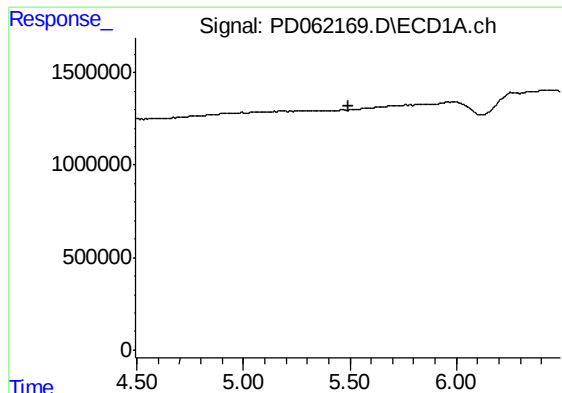
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

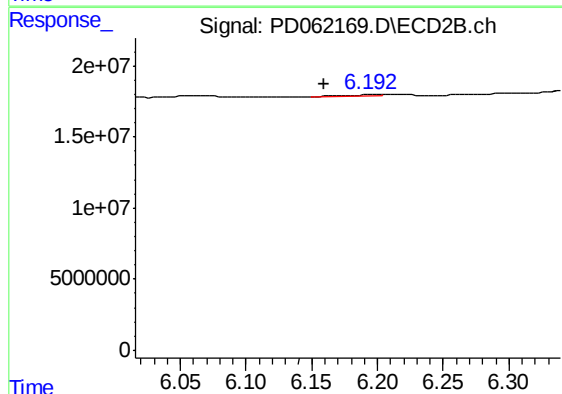
R.T.: 5.864 min
Delta R.T.: 0.011 min
Response: 3475657
Conc: 0.26 ng/ml



#11 cis-Chlordane

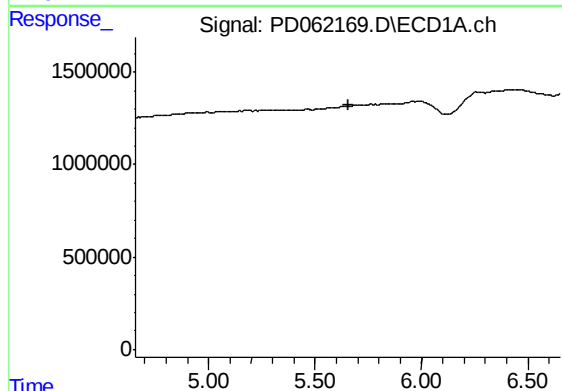
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



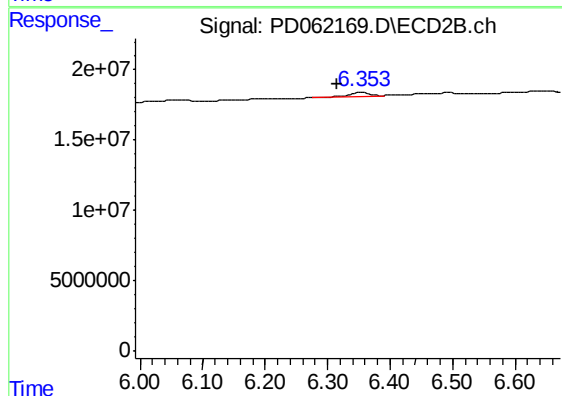
#11 cis-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.036 min
Response: 1729497
Conc: 0.13 ng/ml



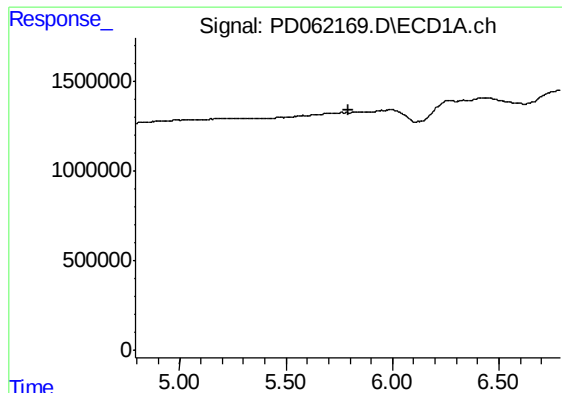
#12 4,4'-DDE

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



#12 4,4'-DDE

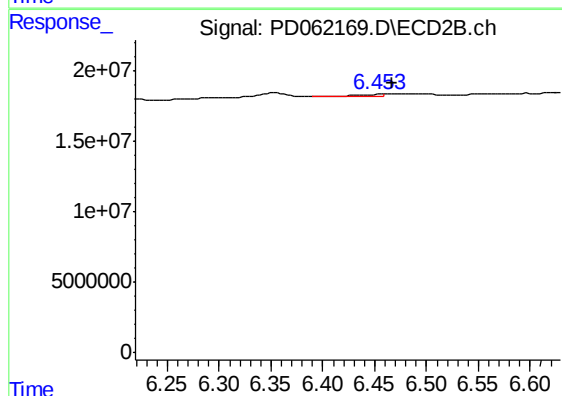
R.T.: 6.354 min
Delta R.T.: 0.038 min
Response: 7297305
Conc: 0.57 ng/ml



#13 Dieldrin

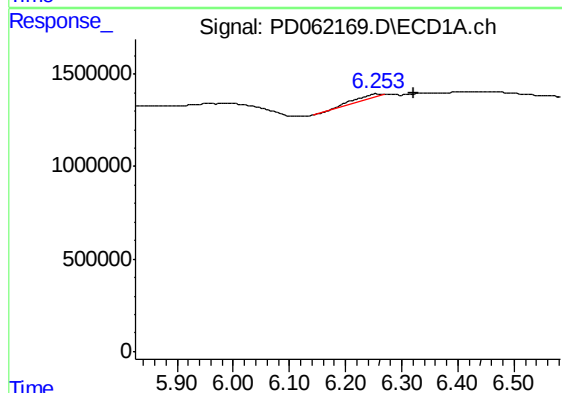
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



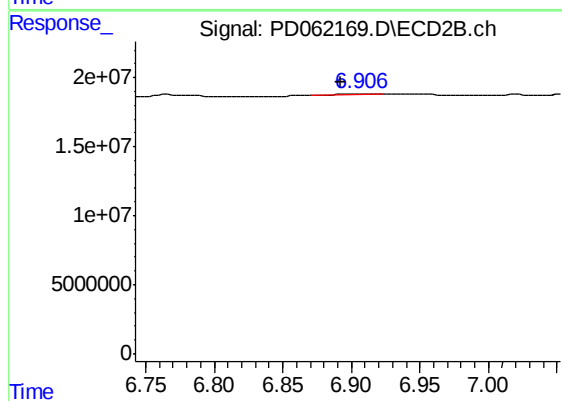
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: -0.012 min
Response: 2568071
Conc: 0.19 ng/ml



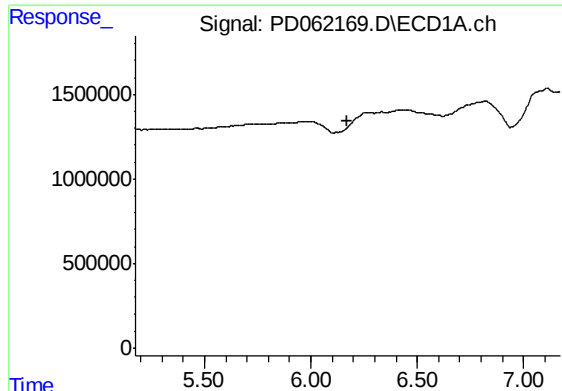
#15 Endosulfan II

R.T.: 6.254 min
Delta R.T.: -0.068 min
Response: 701415
Conc: 0.63 ng/ml



#15 Endosulfan II

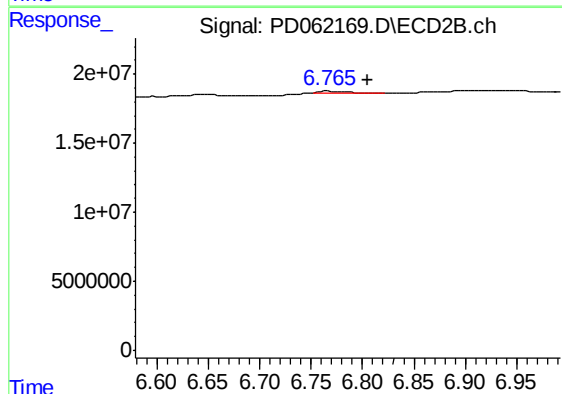
R.T.: 6.907 min
Delta R.T.: 0.015 min
Response: 1308900
Conc: 0.13 ng/ml



#16 4,4'-DDD

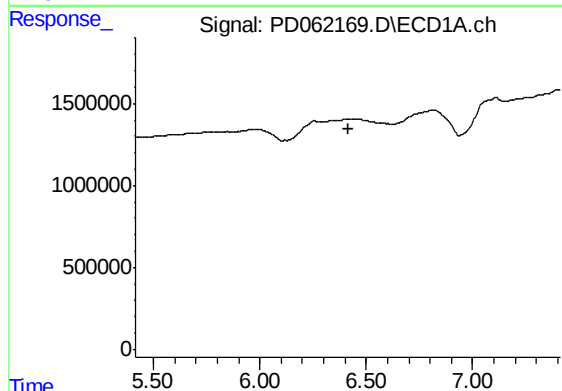
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



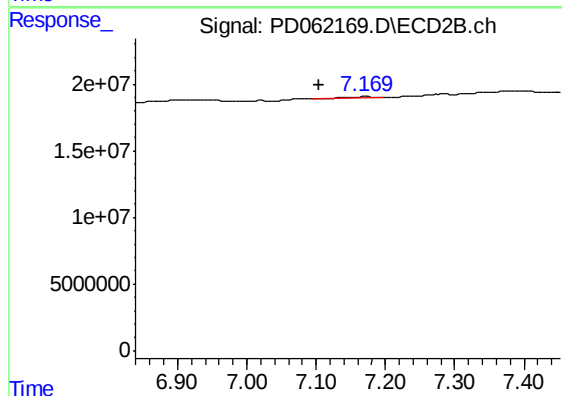
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.039 min
Response: 2384007
Conc: 0.23 ng/ml



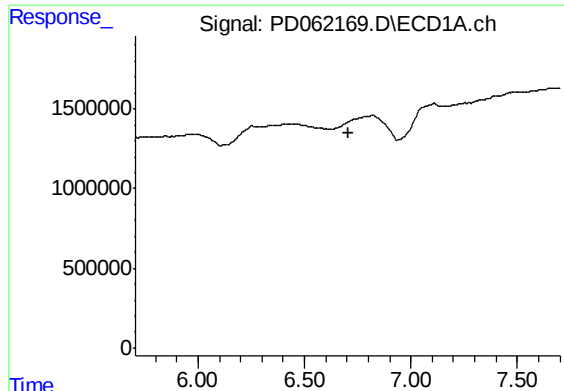
#17 4,4'-DDT

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



#17 4,4'-DDT

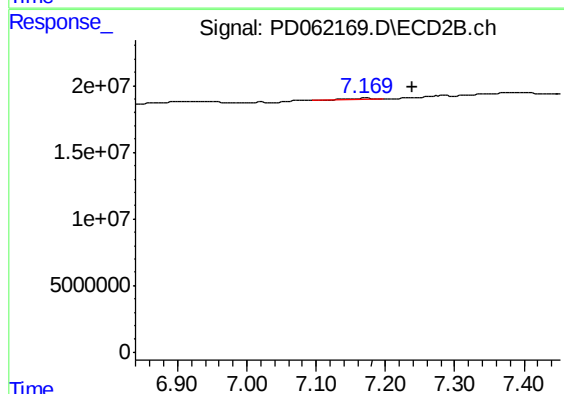
R.T.: 7.171 min
Delta R.T.: 0.067 min
Response: 3113190
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

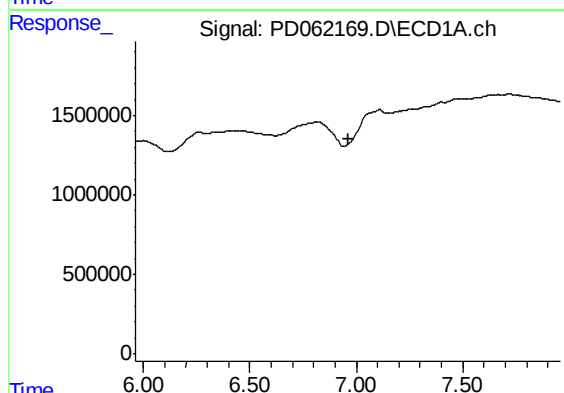
R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



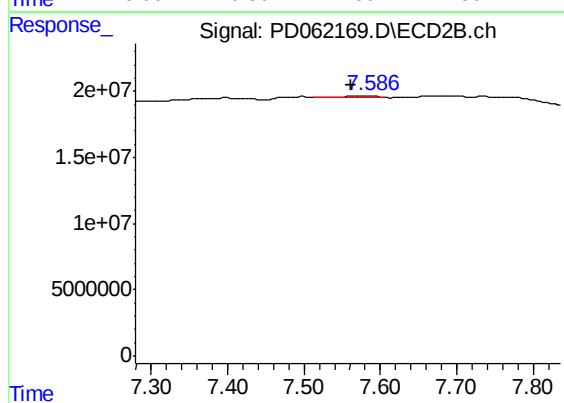
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.069 min
Response: 3113190
Conc: 0.30 ng/ml



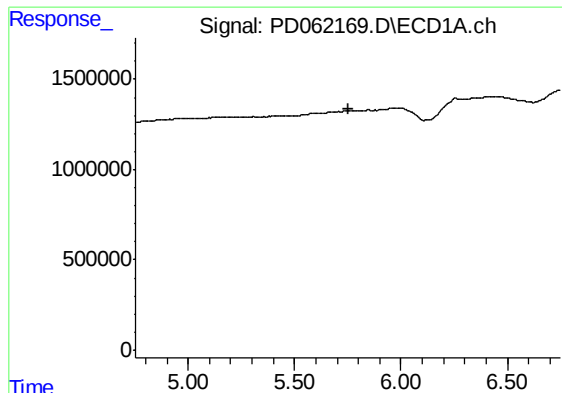
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



#20 Methoxychlor

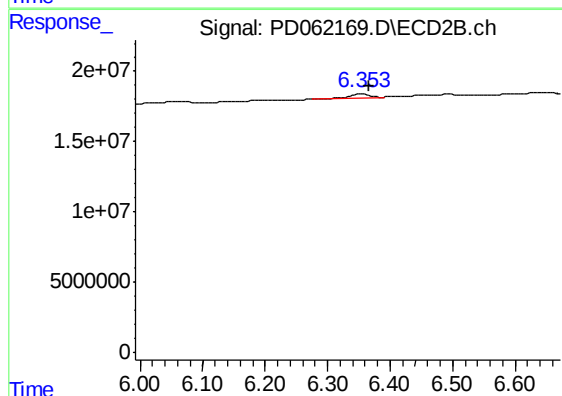
R.T.: 7.588 min
Delta R.T.: 0.026 min
Response: 3072037
Conc: 0.66 ng/ml



#22 Toxaphene-1

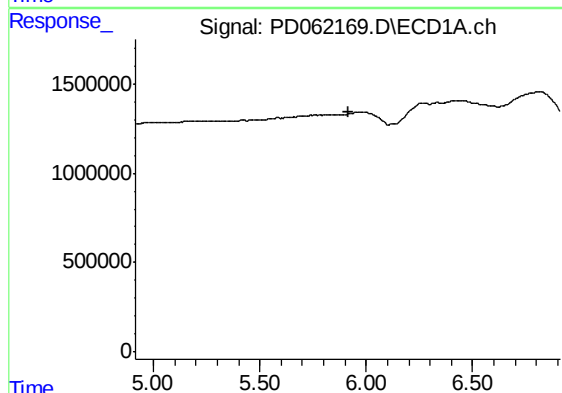
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



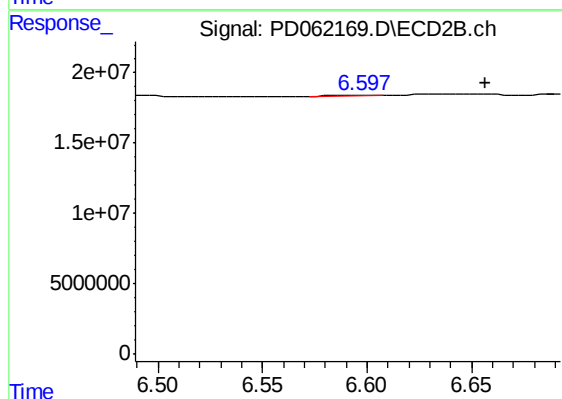
#22 Toxaphene-1

R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 7297305
Conc: 127.46 ng/ml



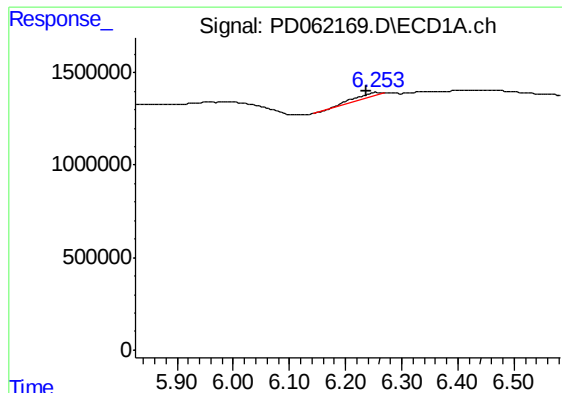
#23 Toxaphene-2

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



#23 Toxaphene-2

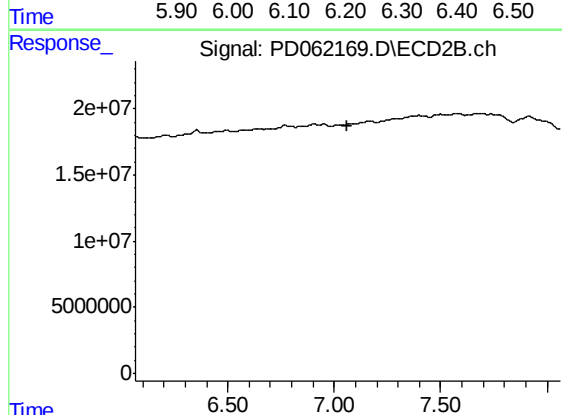
R.T.: 6.599 min
Delta R.T.: -0.057 min
Response: 386769
Conc: 5.58 ng/ml



#24 Toxaphene-3

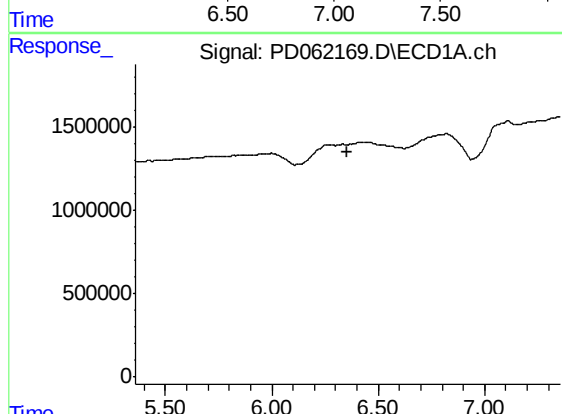
R.T.: 6.254 min
Delta R.T.: 0.018 min
Response: 701415
Conc: 70.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



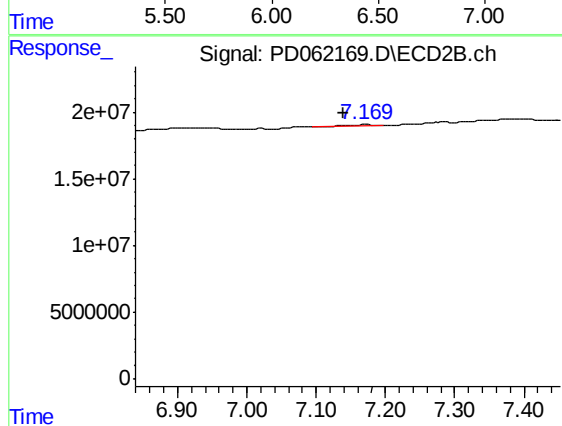
#24 Toxaphene-3

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



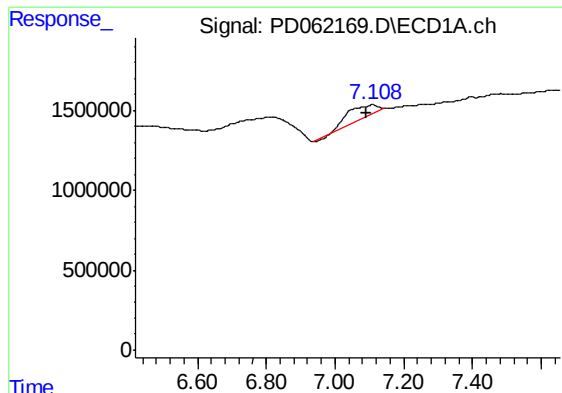
#25 Toxaphene-4

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



#25 Toxaphene-4

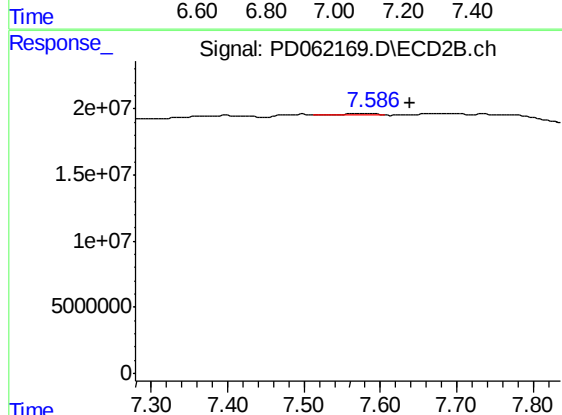
R.T.: 7.171 min
Delta R.T.: 0.032 min
Response: 3113190
Conc: 11.73 ng/ml



#26 Toxaphene-5

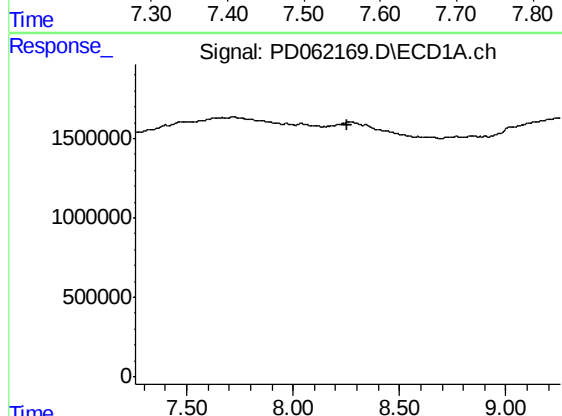
R.T.: 7.110 min
Delta R.T.: 0.017 min
Response: 4528105
Conc: 189.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



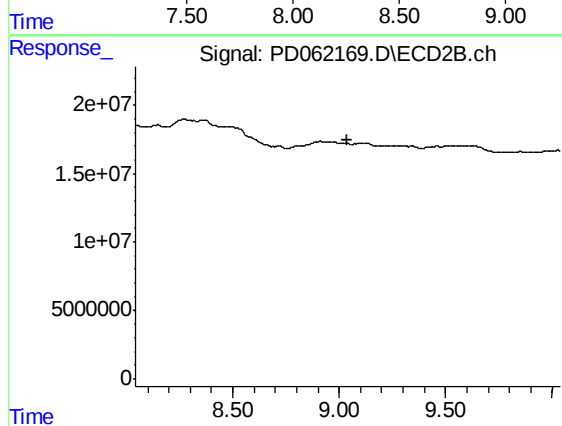
#26 Toxaphene-5

R.T.: 7.588 min
Delta R.T.: -0.051 min
Response: 3072037
Conc: 27.13 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.