

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
 Data File : PD063168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 16:27
 Operator : AR\AJ
 Sample : M2406-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:46:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 01:37:02 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						
Target Compounds						
2) A alpha-BHC	0.000	4.311f	0	744803	N.D.	<MDL
3) MA gamma-BHC...	0.000	4.600f	0	316620	N.D.	<MDL
5) MB Aldrin	0.000	5.458	0	898107	N.D.	<MDL
6) B beta-BHC	0.000	4.860f	0	9403173	N.D.	1.331
7) B delta-BHC	0.000	5.021	0	8250565	N.D.	0.459
8) B Heptachlo...	0.000	5.848	0	8470828	N.D.	0.544
9) A Endosulfan I	0.000	6.192	0	3486354	N.D.	0.243
10) B trans-Chl...	0.000	6.087	0	970100	N.D.	<MDL
11) B cis-Chlor...	0.000	6.102f	0	3329474	N.D.	0.224
12) B 4,4'-DDE	0.000	6.234f	0	1778609	N.D.	0.118
13) MA Dieldrin	0.000	6.471	0	485789	N.D.	<MDL
14) MA Endrin	0.000	6.728f	0	1047334	N.D.	<MDL
15) B Endosulfa...	6.209f	6.893	1141915	1687883	0.961	0.137 #
16) A 4,4'-DDD	0.000	6.809	0	1633562	N.D.	0.135
17) MA 4,4'-DDT	0.000	7.101	0	3582819	N.D.	0.296
19) B Endosulfa...	0.000	7.234	0	342339	N.D.	<MDL
20) A Methoxychlor	0.000	7.574	0	419630	N.D.	<MDL
21) B Endrin ke...	0.000	7.718	0	1681374	N.D.	0.145
22) Toxaphene-1	0.000	6.372	0	2517127	N.D.	39.524
24) Toxaphene-3	6.209	7.079	1141915	2480860	119.503	22.194 #
25) Toxaphene-4	0.000	7.101	0	3582819	N.D.	11.889
26) Toxaphene-5	7.053	7.654	1698808	1950912	64.517	14.878 #

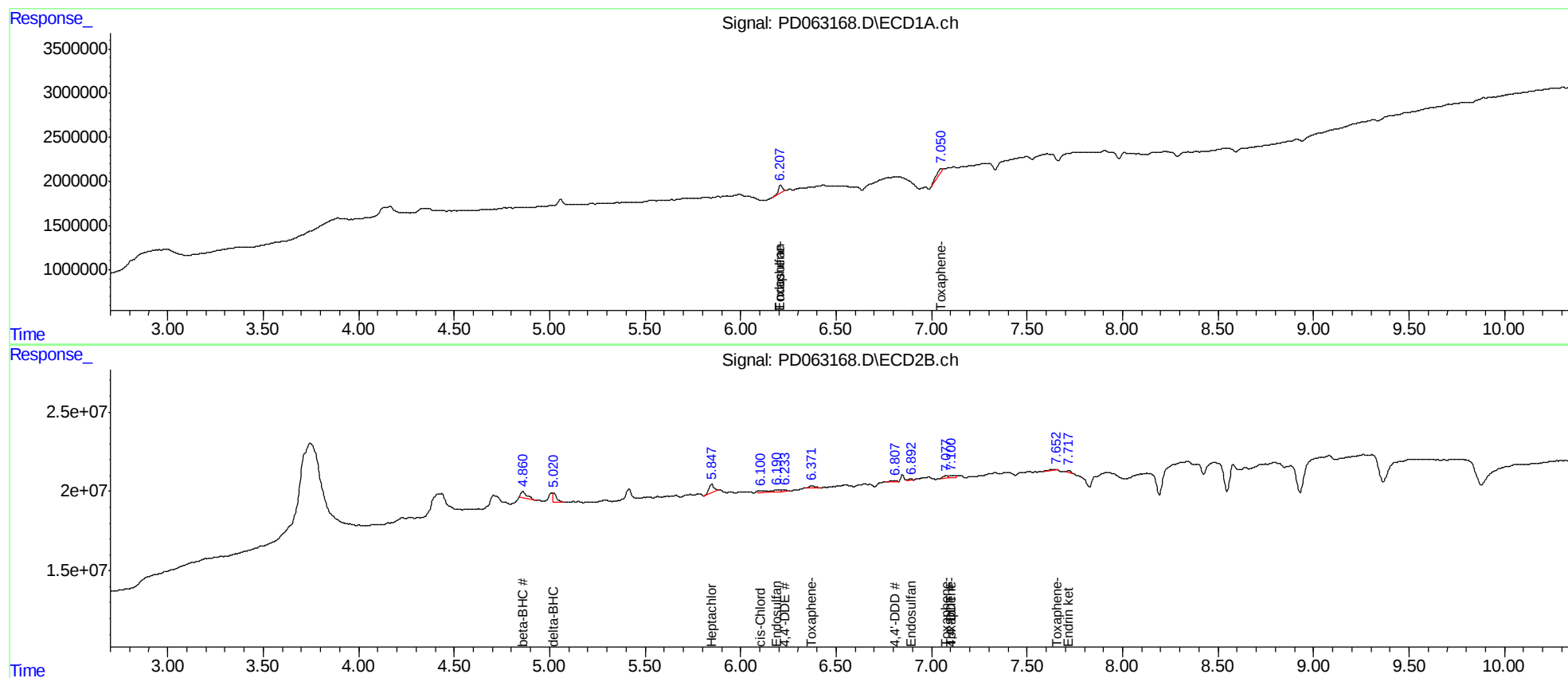
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

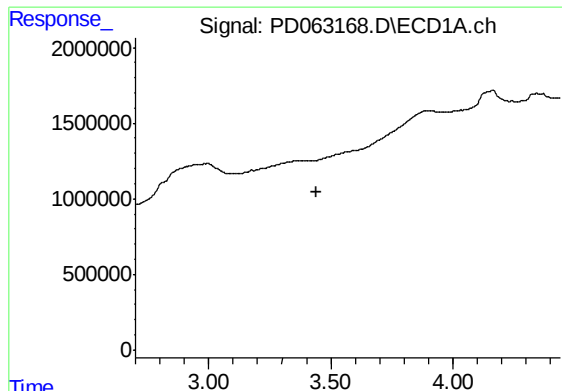
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 16:27
Operator : AR\AJ
Sample : M2406-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:46:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 21 01:37:02 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

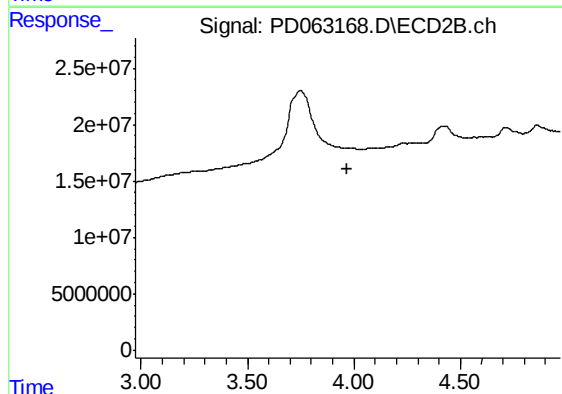




#1 Tetrachloro-m-xylene

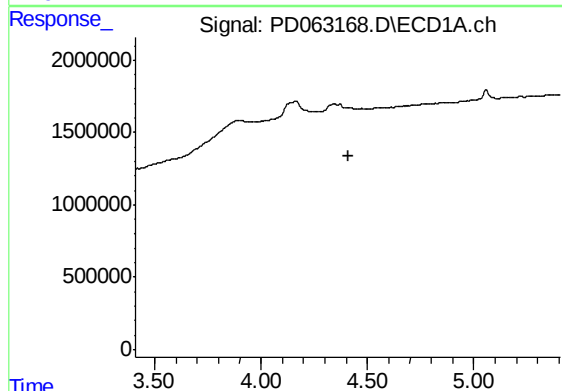
R.T.: 0.000 min
Exp R.T. : 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



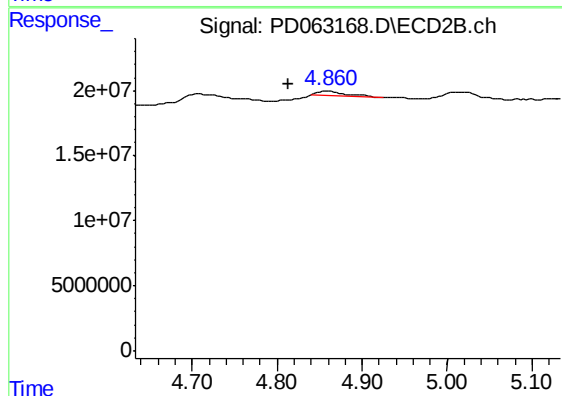
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



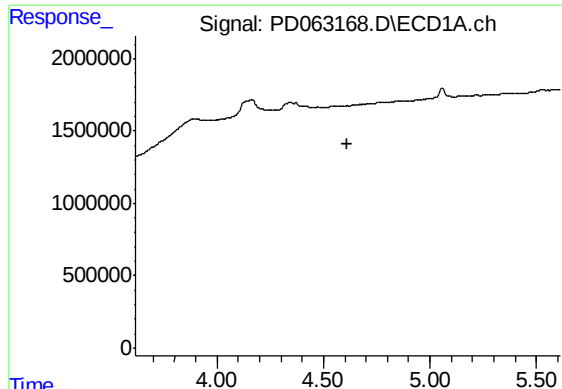
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.



#6 beta-BHC

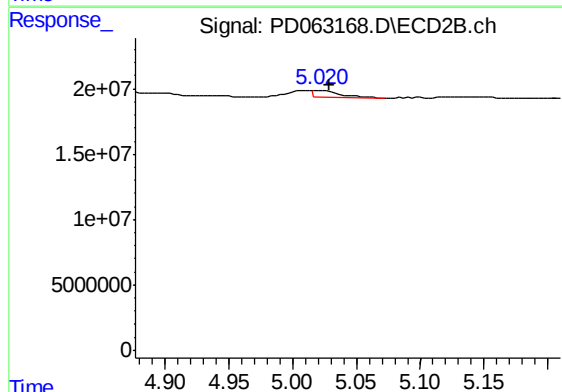
R.T.: 4.860 min
Delta R.T.: 0.047 min
Response: 9403173
Conc: 1.33 ng/ml



#7 delta-BHC

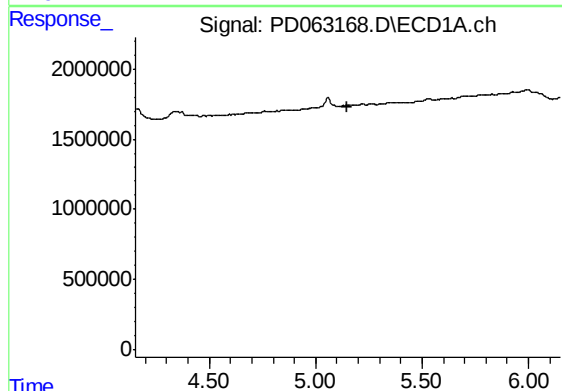
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



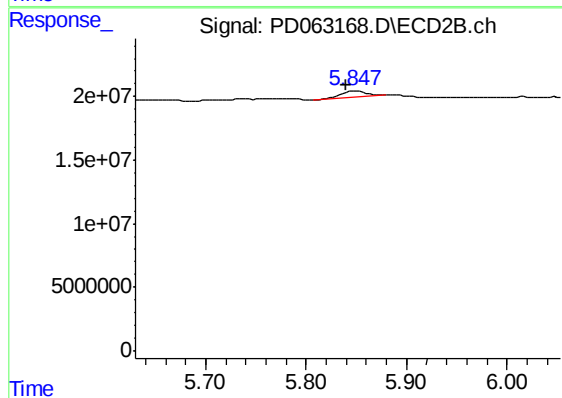
#7 delta-BHC

R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 8250565
Conc: 0.46 ng/ml



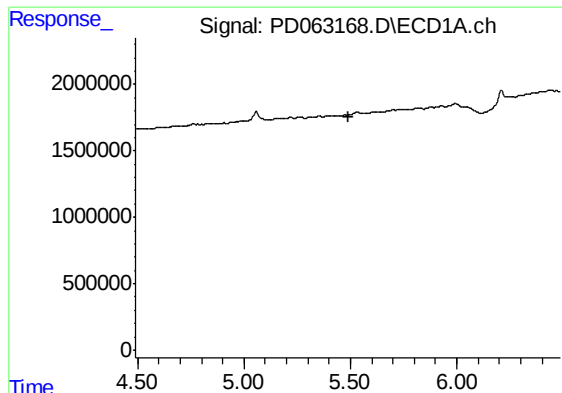
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

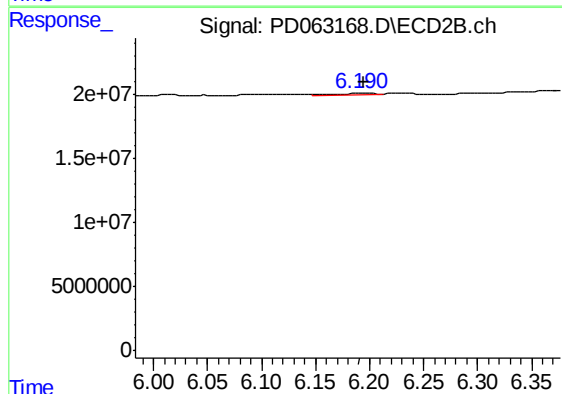
R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: 8470828
Conc: 0.54 ng/ml



#9 Endosulfan I

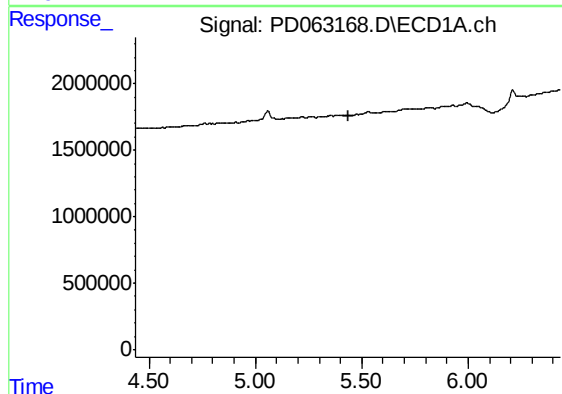
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



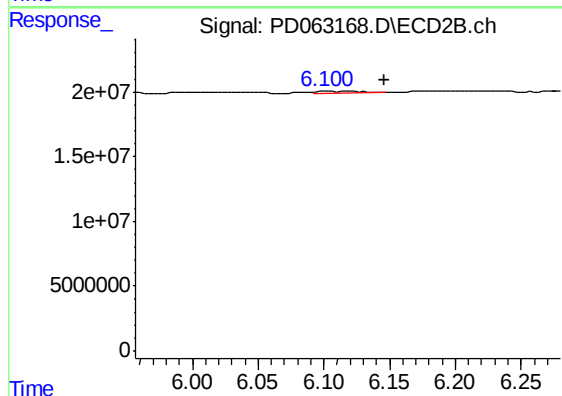
#9 Endosulfan I

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 3486354
Conc: 0.24 ng/ml



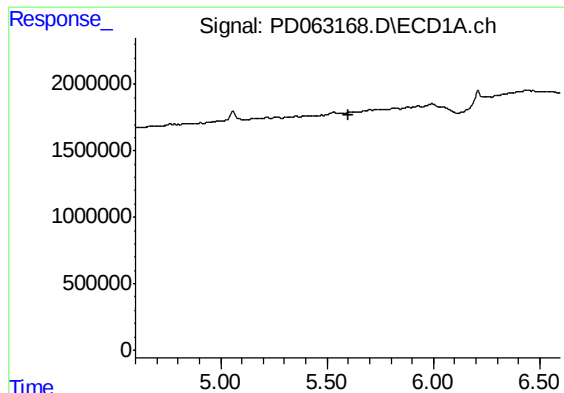
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

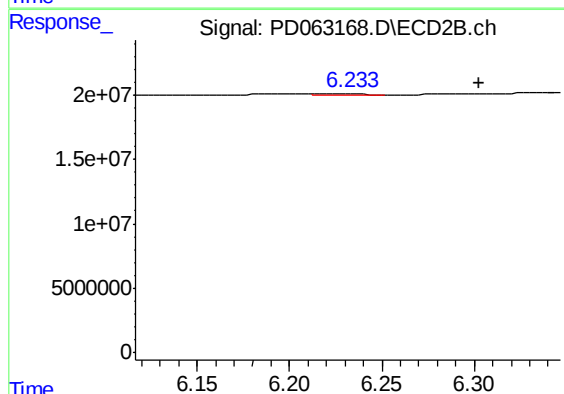
R.T.: 6.102 min
Delta R.T.: -0.043 min
Response: 3329474
Conc: 0.22 ng/ml



#12 4,4'-DDE

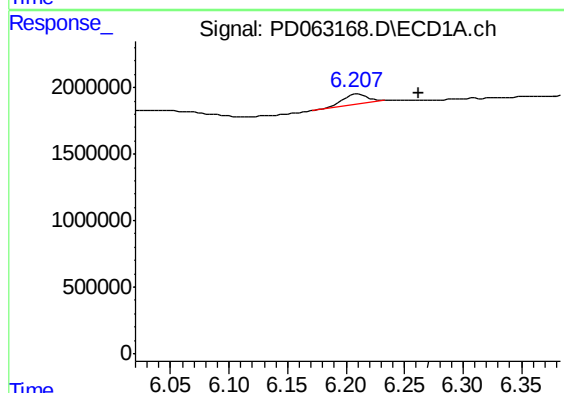
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



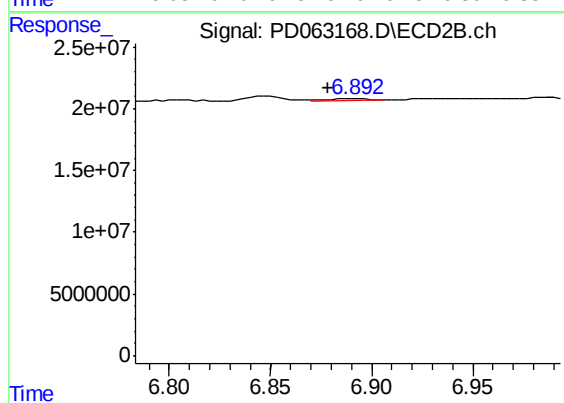
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: -0.068 min
Response: 1778609
Conc: 0.12 ng/ml



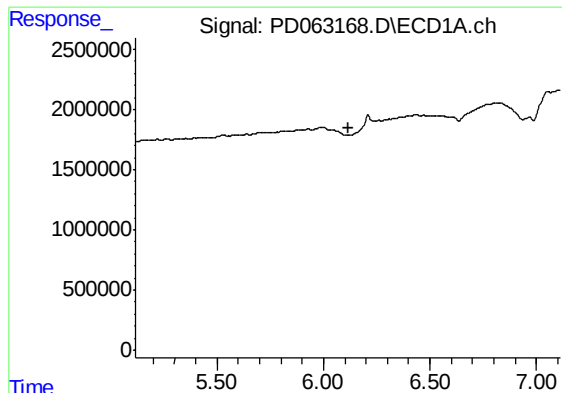
#15 Endosulfan II

R.T.: 6.209 min
Delta R.T.: -0.053 min
Response: 1141915
Conc: 0.96 ng/ml



#15 Endosulfan II

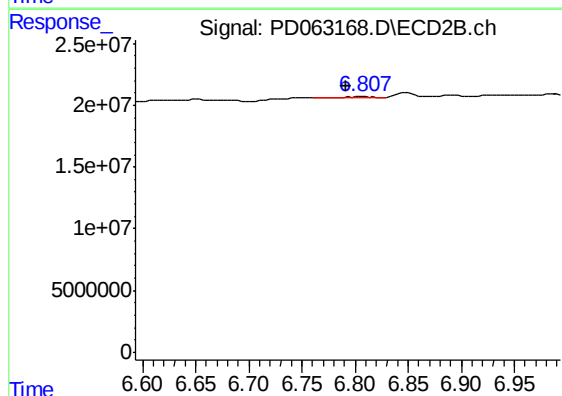
R.T.: 6.893 min
Delta R.T.: 0.015 min
Response: 1687883
Conc: 0.14 ng/ml



#16 4,4'-DDD

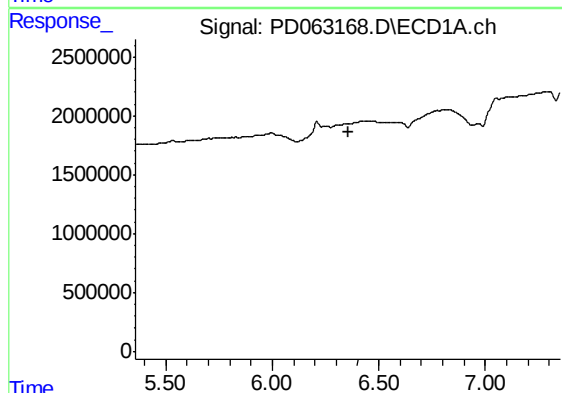
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



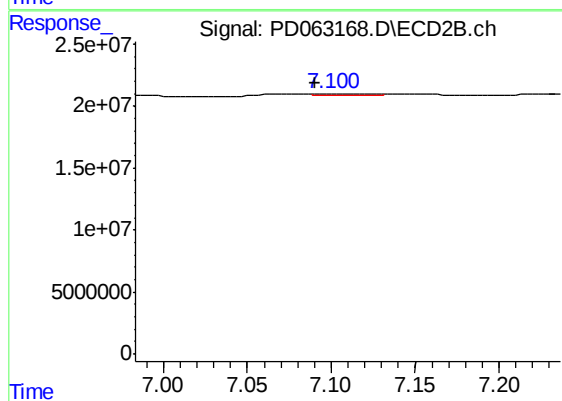
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.017 min
Response: 1633562
Conc: 0.13 ng/ml



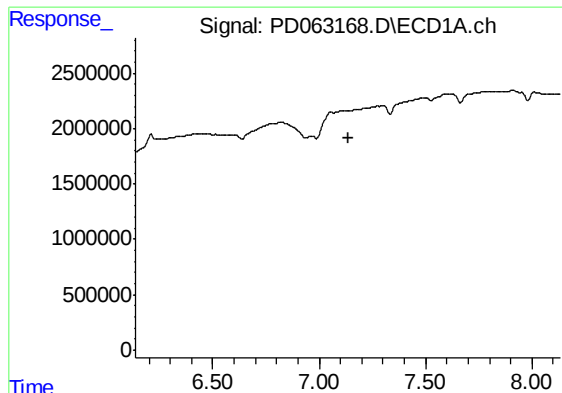
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

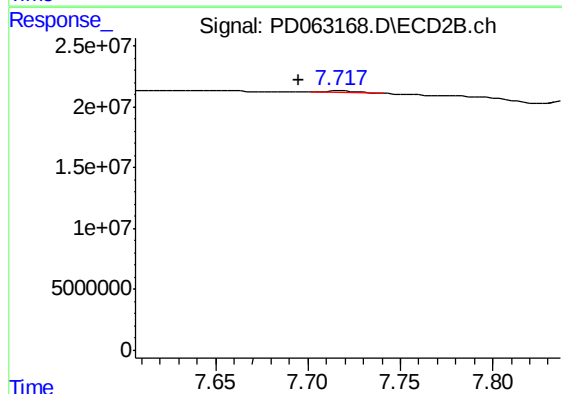
R.T.: 7.101 min
Delta R.T.: 0.011 min
Response: 3582819
Conc: 0.30 ng/ml



#21 Endrin ketone

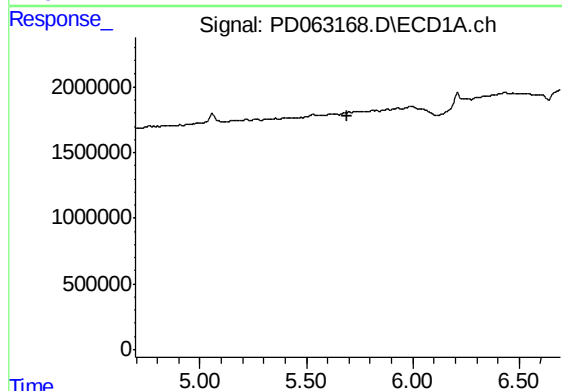
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



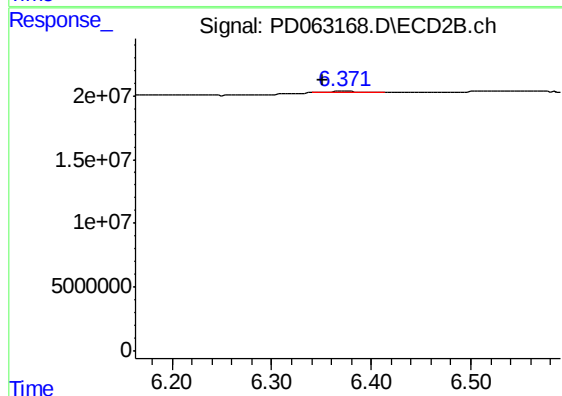
#21 Endrin ketone

R.T.: 7.718 min
Delta R.T.: 0.023 min
Response: 1681374
Conc: 0.15 ng/ml



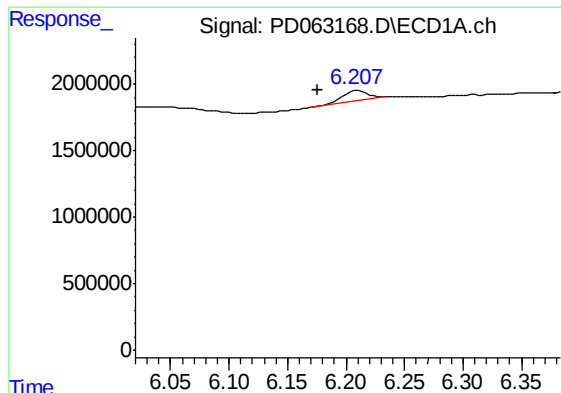
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

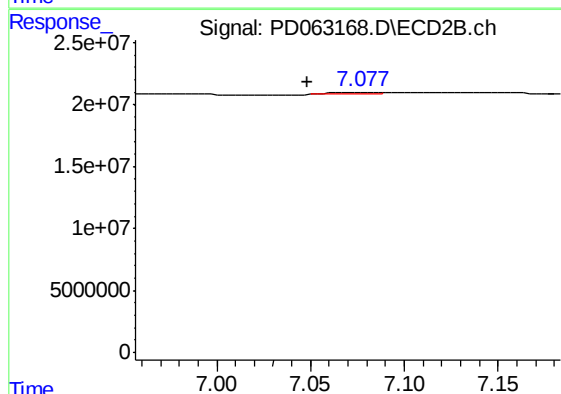
R.T.: 6.372 min
Delta R.T.: 0.021 min
Response: 2517127
Conc: 39.52 ng/ml



#24 Toxaphene-3

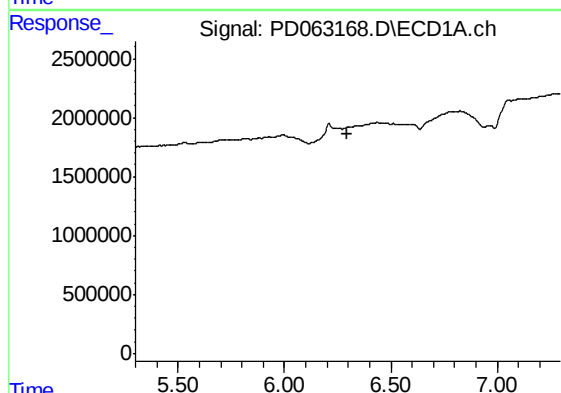
R.T.: 6.209 min
Delta R.T.: 0.033 min
Response: 1141915
Conc: 119.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



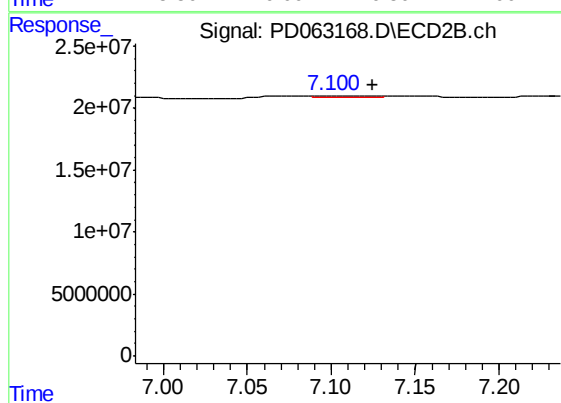
#24 Toxaphene-3

R.T.: 7.079 min
Delta R.T.: 0.030 min
Response: 2480860
Conc: 22.19 ng/ml



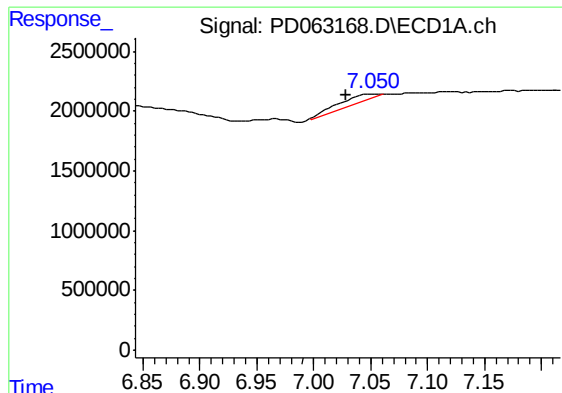
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

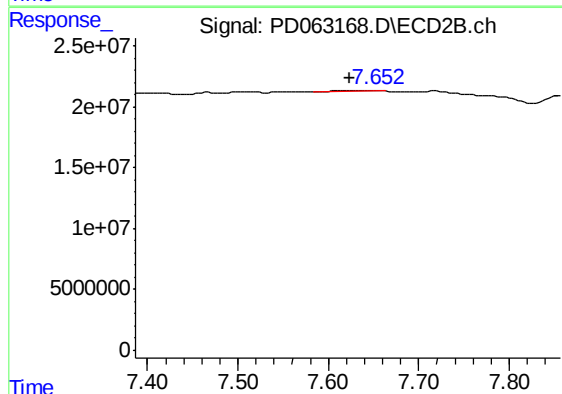
R.T.: 7.101 min
Delta R.T.: -0.024 min
Response: 3582819
Conc: 11.89 ng/ml



#26 Toxaphene-5

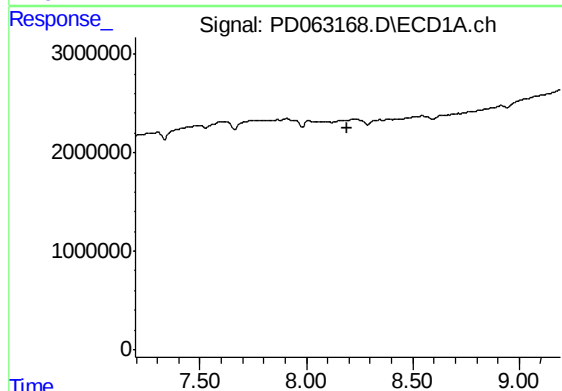
R.T.: 7.053 min
Delta R.T.: 0.024 min
Response: 1698808
Conc: 64.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



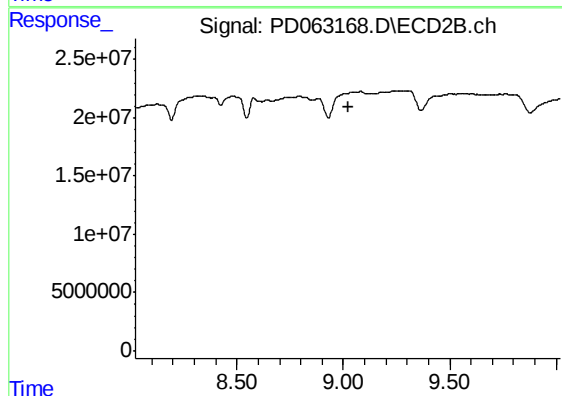
#26 Toxaphene-5

R.T.: 7.654 min
Delta R.T.: 0.030 min
Response: 1950912
Conc: 14.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.022 min
Response: 0
Conc: N.D.