

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
 Data File : PD063166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 15:59
 Operator : AR\AJ
 Sample : M2406-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:45:24 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 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...	3.394f	4.008f	669039	486058	0.592	<MDL #
27)	SA Decachlor...	0.000	9.042	0	7397734	N.D.	0.667
Target Compounds							
3)	MA gamma-BHC...	4.165	0.000	1367149	0	0.853	N.D. #
5)	MB Aldrin	0.000	5.412f	0	22631232	N.D.	1.409
6)	B beta-BHC	0.000	4.861f	0	7541418	N.D.	1.067
7)	B delta-BHC	0.000	5.023	0	17849218	N.D.	0.993
8)	B Heptachlo...	0.000	5.847	0	13684572	N.D.	0.879
9)	A Endosulfan I	0.000	6.182	0	1383907	N.D.	<MDL
10)	B trans-Chl...	0.000	6.103	0	1647023	N.D.	0.106
11)	B cis-Chlor...	0.000	6.121	0	915919	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.368f	0	1759915	N.D.	0.117
13)	MA Dieldrin	0.000	6.465	0	1177375	N.D.	<MDL
15)	B Endosulfa...	6.210f	6.888	1723430	859300	1.451	<MDL #
16)	A 4,4'-DDD	0.000	6.807	0	26379	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.104	0	1413130	N.D.	0.117
18)	B Endrin al...	0.000	6.993	0	255567	N.D.	<MDL
20)	A Methoxychlor	0.000	7.553	0	821465	N.D.	0.144
21)	B Endrin ke...	0.000	7.718	0	2320476	N.D.	0.200
22)	Toxaphene-1	0.000	6.368	0	1759915	N.D.	27.634
23)	Toxaphene-2	0.000	6.573	0	1441184	N.D.	18.167
24)	Toxaphene-3	6.210	7.067	1723430	2227089	180.360	19.924 #
25)	Toxaphene-4	0.000	7.104	0	1413130	N.D.	4.689
26)	Toxaphene-5	7.052	7.620	1526214	2647167	57.962	20.188 #

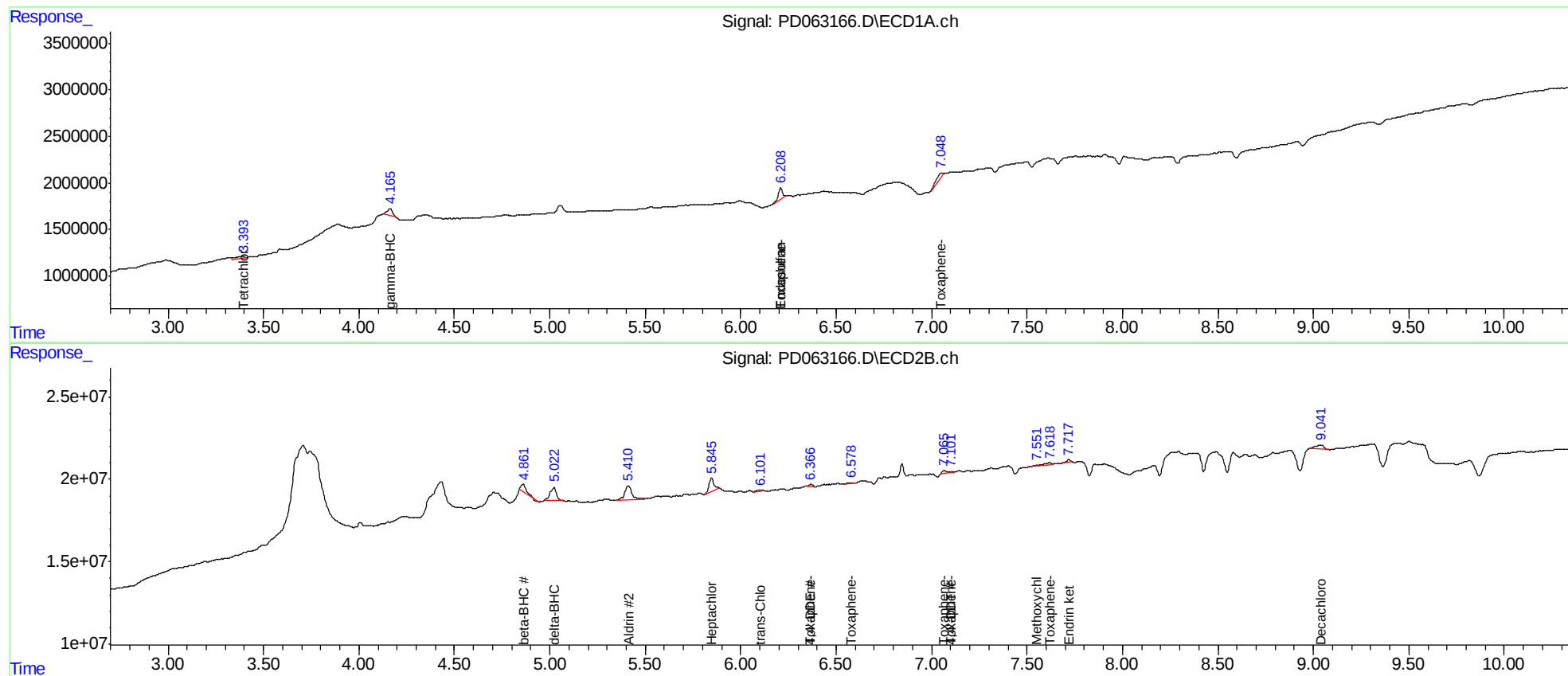
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

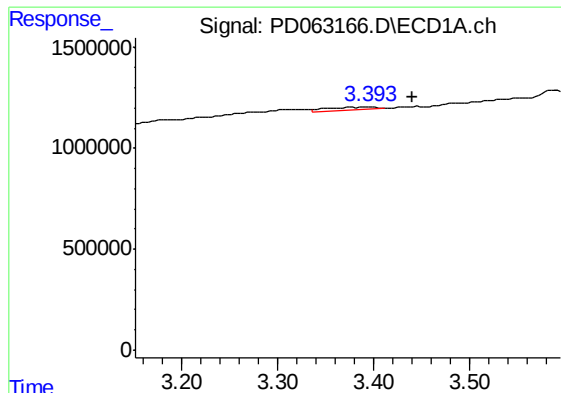
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 15:59
Operator : AR\AJ
Sample : M2406-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:45:24 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

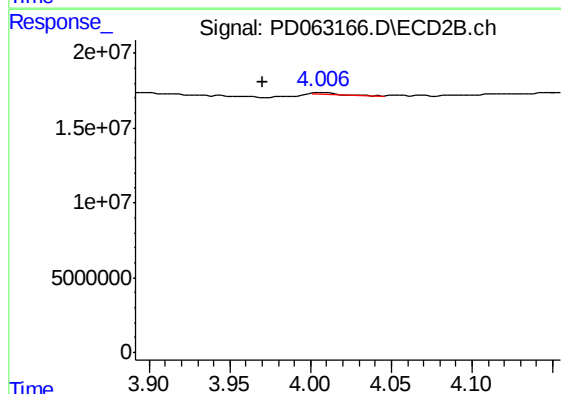




#1 Tetrachloro-m-xylene

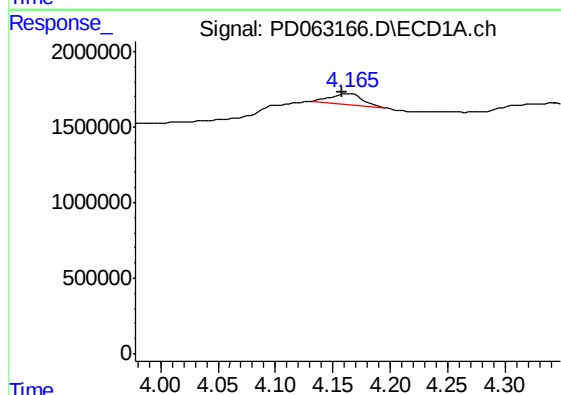
R.T.: 3.394 min
Delta R.T.: -0.046 min
Response: 669039
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



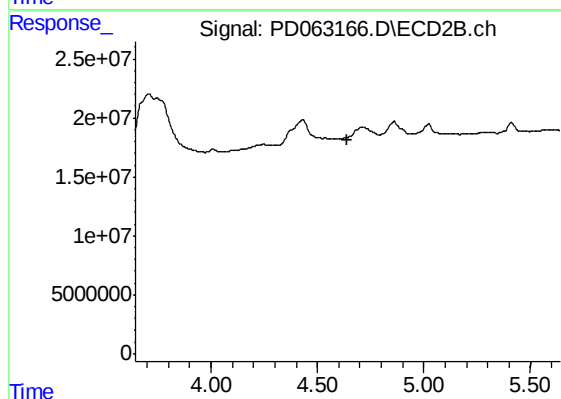
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.038 min
Response: 486058
Conc: N.D.



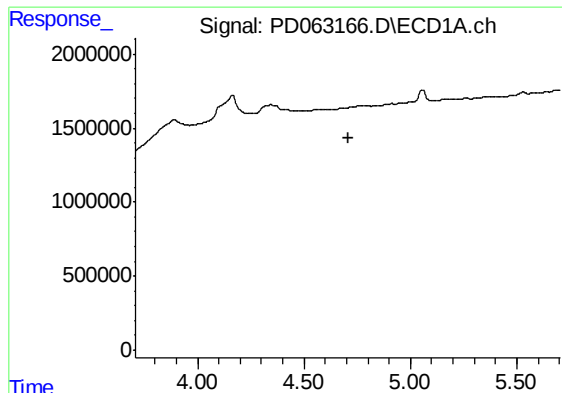
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.006 min
Response: 1367149
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

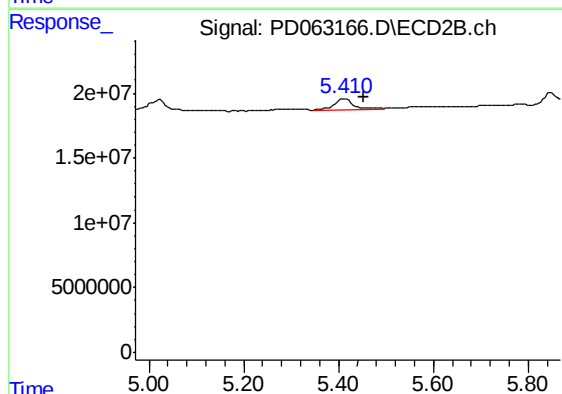
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#5 Aldrin

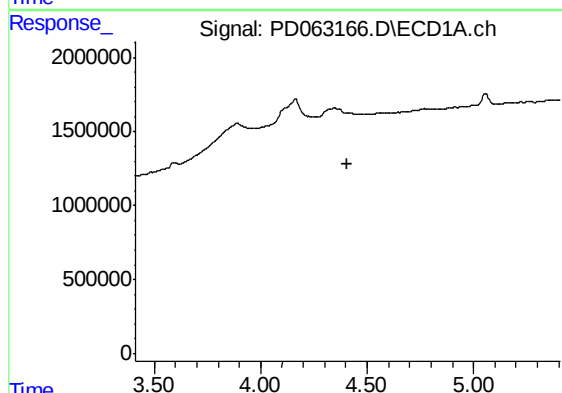
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



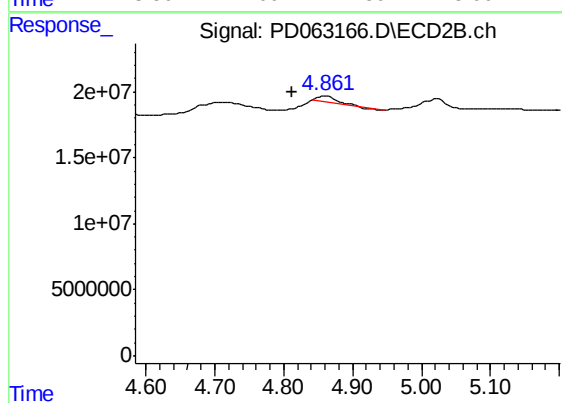
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.042 min
Response: 22631232
Conc: 1.41 ng/ml



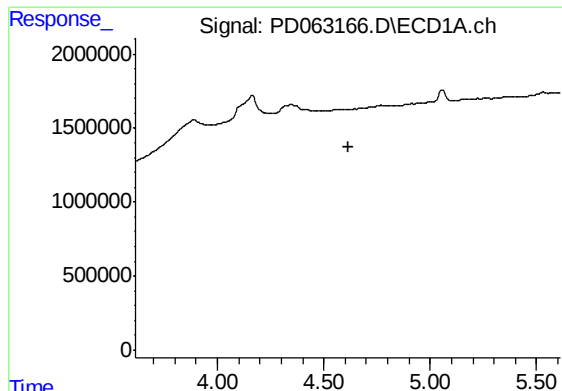
#6 beta-BHC

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



#6 beta-BHC

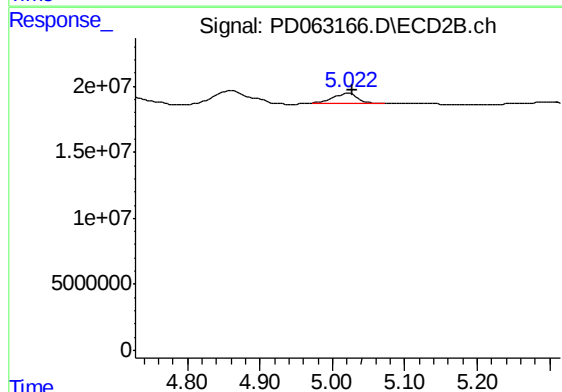
R.T.: 4.861 min
Delta R.T.: 0.048 min
Response: 7541418
Conc: 1.07 ng/ml



#7 delta-BHC

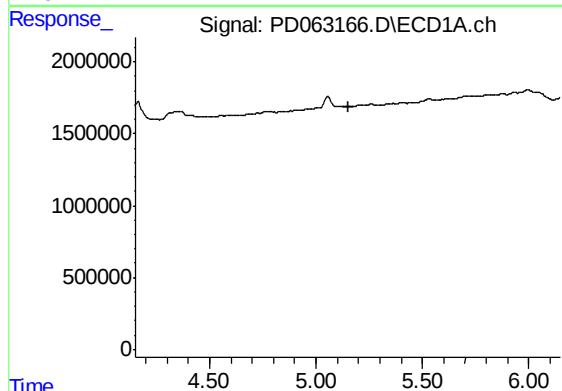
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



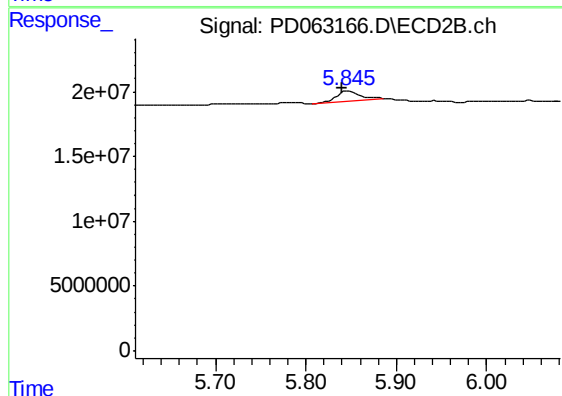
#7 delta-BHC

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 17849218
Conc: 0.99 ng/ml



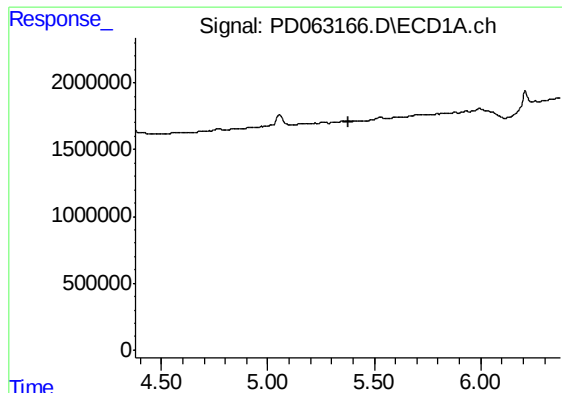
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

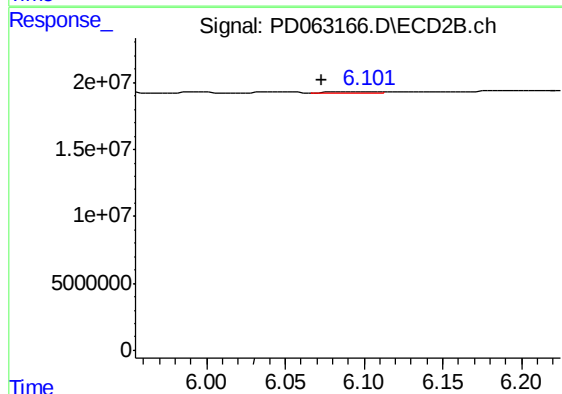
R.T.: 5.847 min
Delta R.T.: 0.007 min
Response: 13684572
Conc: 0.88 ng/ml



#10 trans-Chlordane

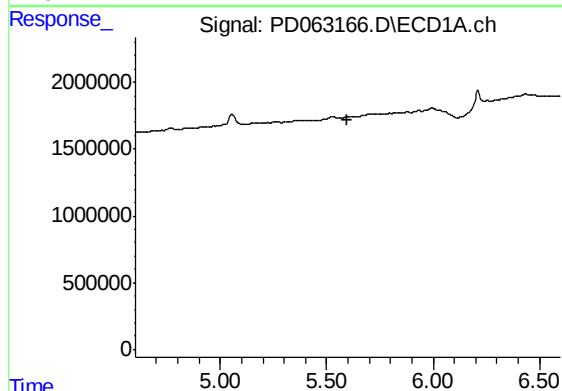
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



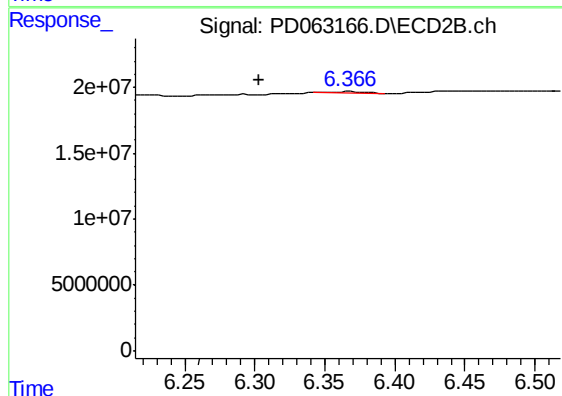
#10 trans-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.030 min
Response: 1647023
Conc: 0.11 ng/ml



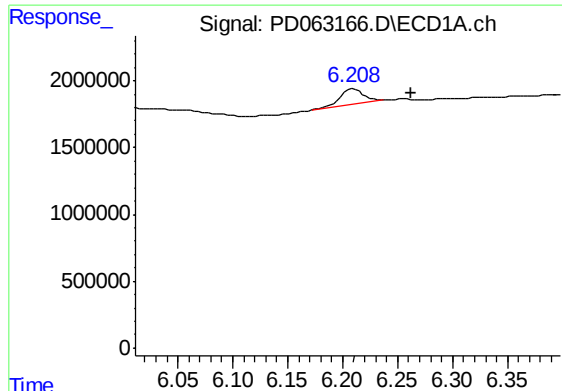
#12 4,4'-DDE

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



#12 4,4'-DDE

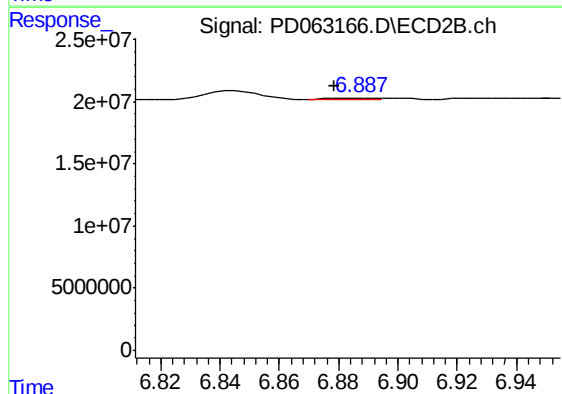
R.T.: 6.368 min
Delta R.T.: 0.065 min
Response: 1759915
Conc: 0.12 ng/ml



#15 Endosulfan II

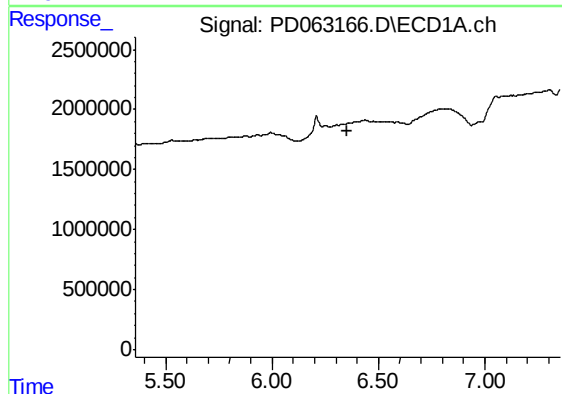
R.T.: 6.210 min
Delta R.T.: -0.052 min
Response: 1723430
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



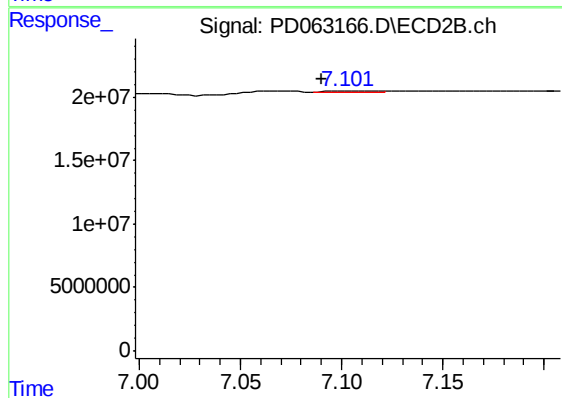
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: 0.009 min
Response: 859300
Conc: N.D.



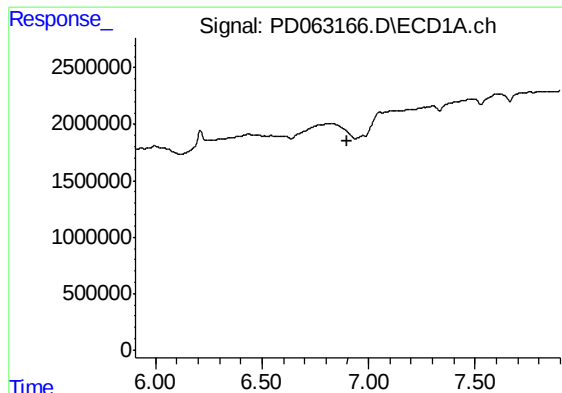
#17 4,4'-DDT

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



#17 4,4'-DDT

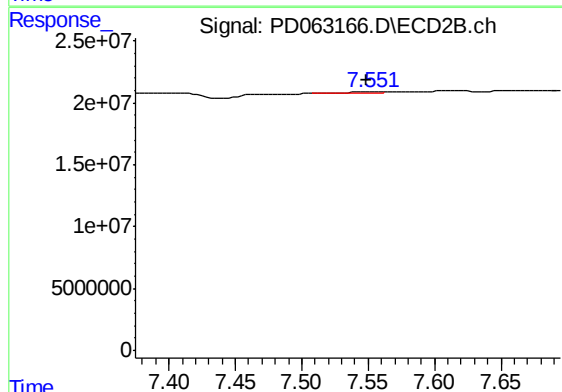
R.T.: 7.104 min
Delta R.T.: 0.014 min
Response: 1413130
Conc: 0.12 ng/ml



#20 Methoxychlor

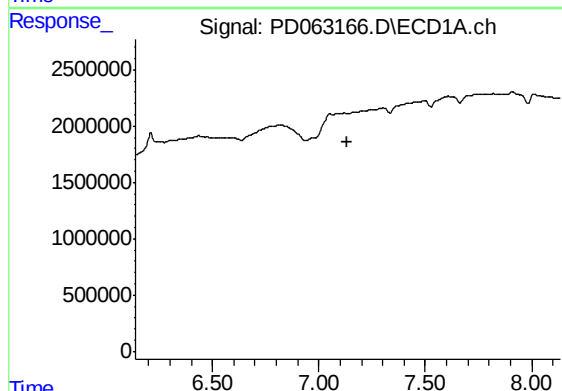
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



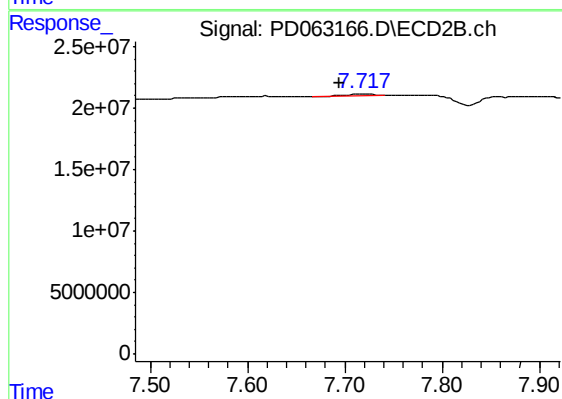
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.004 min
Response: 821465
Conc: 0.14 ng/ml



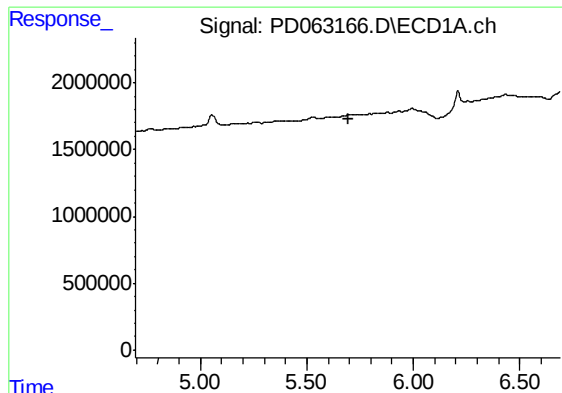
#21 Endrin ketone

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



#21 Endrin ketone

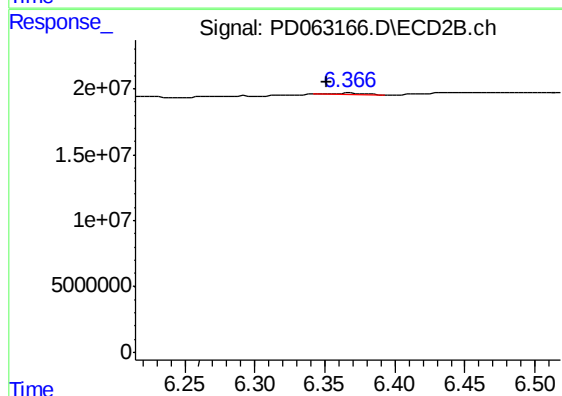
R.T.: 7.718 min
Delta R.T.: 0.024 min
Response: 2320476
Conc: 0.20 ng/ml



#22 Toxaphene-1

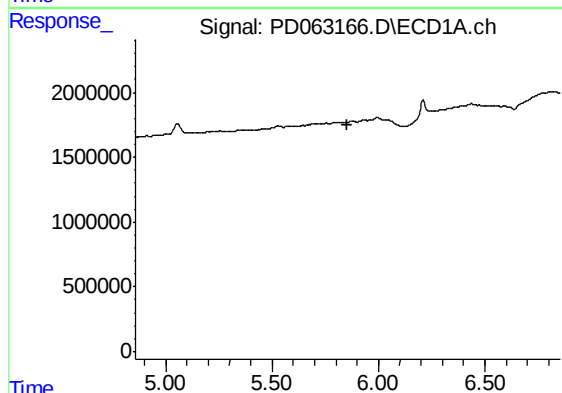
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



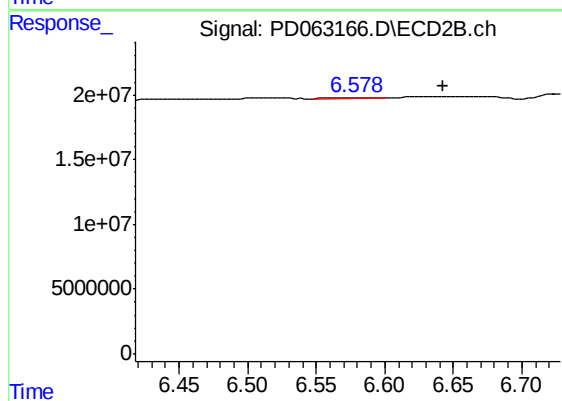
#22 Toxaphene-1

R.T.: 6.368 min
Delta R.T.: 0.017 min
Response: 1759915
Conc: 27.63 ng/ml



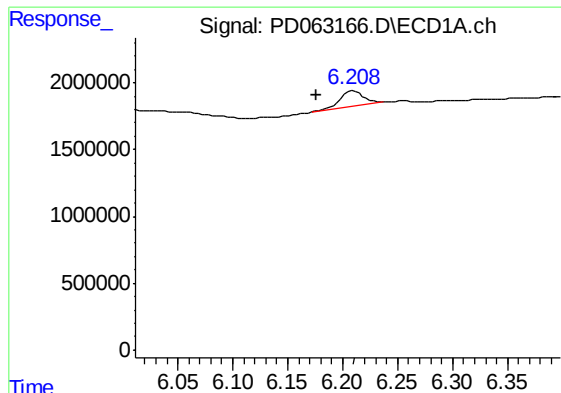
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

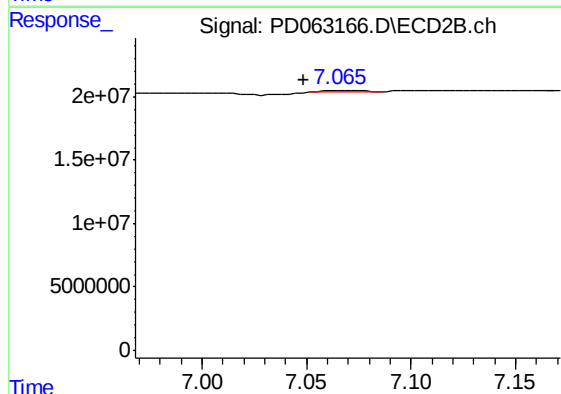
R.T.: 6.573 min
Delta R.T.: -0.069 min
Response: 1441184
Conc: 18.17 ng/ml



#24 Toxaphene-3

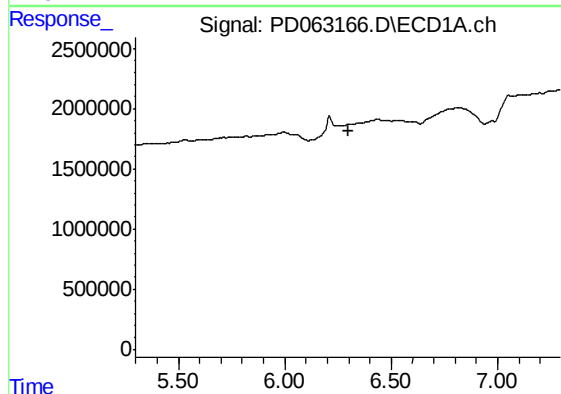
R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 1723430
Conc: 180.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



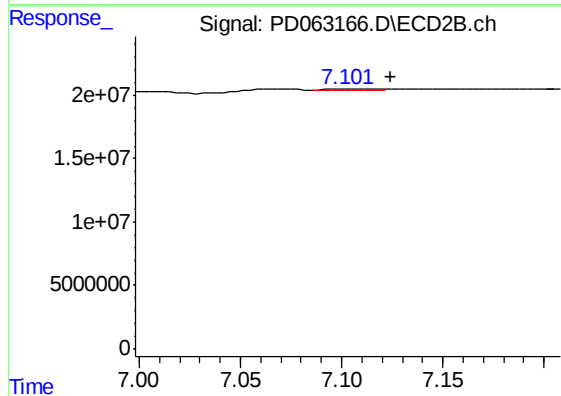
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: 0.019 min
Response: 2227089
Conc: 19.92 ng/ml



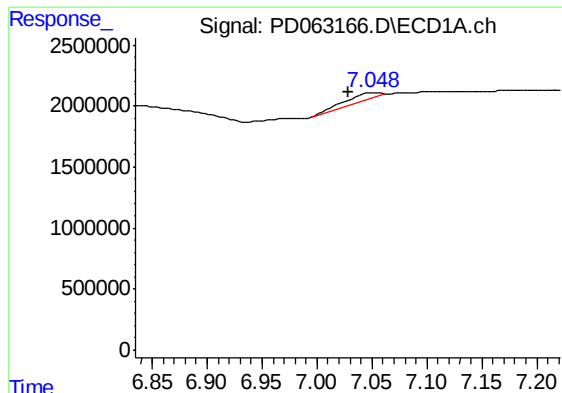
#25 Toxaphene-4

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



#25 Toxaphene-4

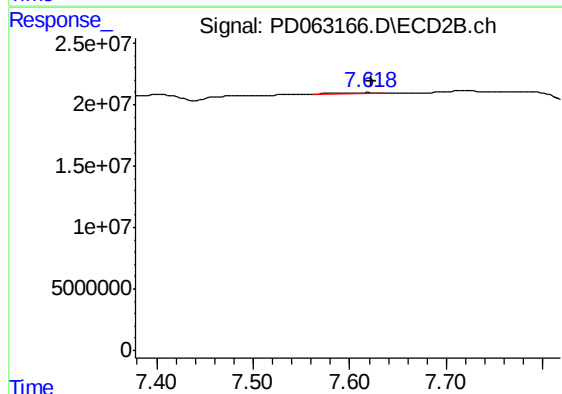
R.T.: 7.104 min
Delta R.T.: -0.021 min
Response: 1413130
Conc: 4.69 ng/ml



#26 Toxaphene-5

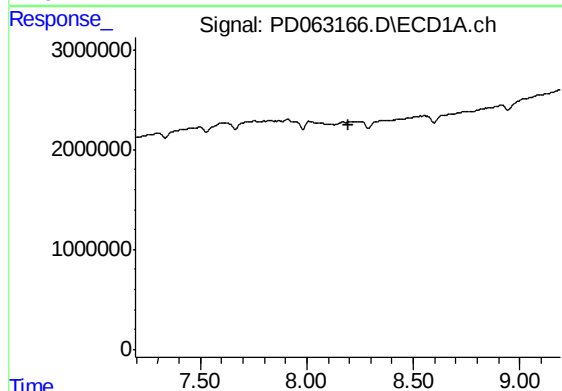
R.T.: 7.052 min
Delta R.T.: 0.023 min
Response: 1526214
Conc: 57.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK



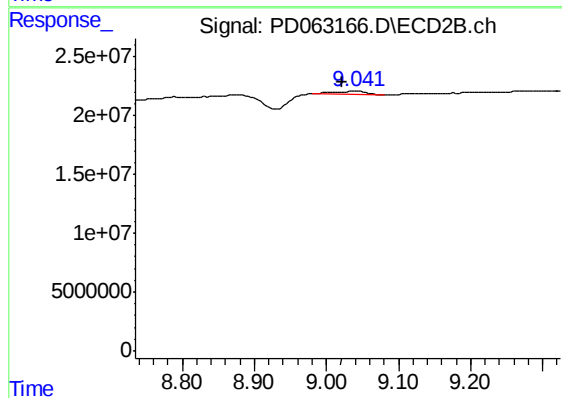
#26 Toxaphene-5

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 2647167
Conc: 20.19 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.020 min
Response: 7397734
Conc: 0.67 ng/ml