

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040621\
 Data File : PD061990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 08:58
 Operator : AR\AJ
 Sample : PIBLK05
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:07:01 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							
1)	SA Tetrachlo...	3.485	3.981	19409005	209.5E6	19.829	20.994
27)	SA Decachlor...	8.257	9.041	44764792	332.6E6	33.384	36.127
Target Compounds							
5)	MB Aldrin	0.000	5.497f	0	1340820	N.D.	<MDL
6)	B beta-BHC	4.420f	4.871f	238782	1454492	0.359	0.228 #
7)	B delta-BHC	0.000	5.016	0	12078546	N.D.	0.789
8)	B Heptachlo...	0.000	5.867	0	1776479	N.D.	0.132
9)	A Endosulfan I	0.000	6.207	0	2143569	N.D.	0.174
10)	B trans-Chl...	0.000	6.093	0	1970855	N.D.	0.142
11)	B cis-Chlor...	0.000	6.140	0	884727	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.344	0	1385204	N.D.	0.108
13)	MA Dieldrin	0.000	6.505f	0	7762699	N.D.	0.588
14)	MA Endrin	0.000	6.637f	0	648586	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.809	0	1401880	N.D.	0.134
17)	MA 4,4'-DDT	0.000	7.092	0	5039782	N.D.	0.507
19)	B Endosulfa...	6.694	0.000	271452	0	0.236	N.D. #
22)	Toxaphene-1	0.000	6.344	0	1385204	N.D.	24.195
23)	Toxaphene-2	0.000	6.637	0	648586	N.D.	9.362
24)	Toxaphene-3	6.252	7.092	2499932	5039782	250.242	53.111 #
25)	Toxaphene-4	0.000	7.092	0	5039782	N.D.	18.993

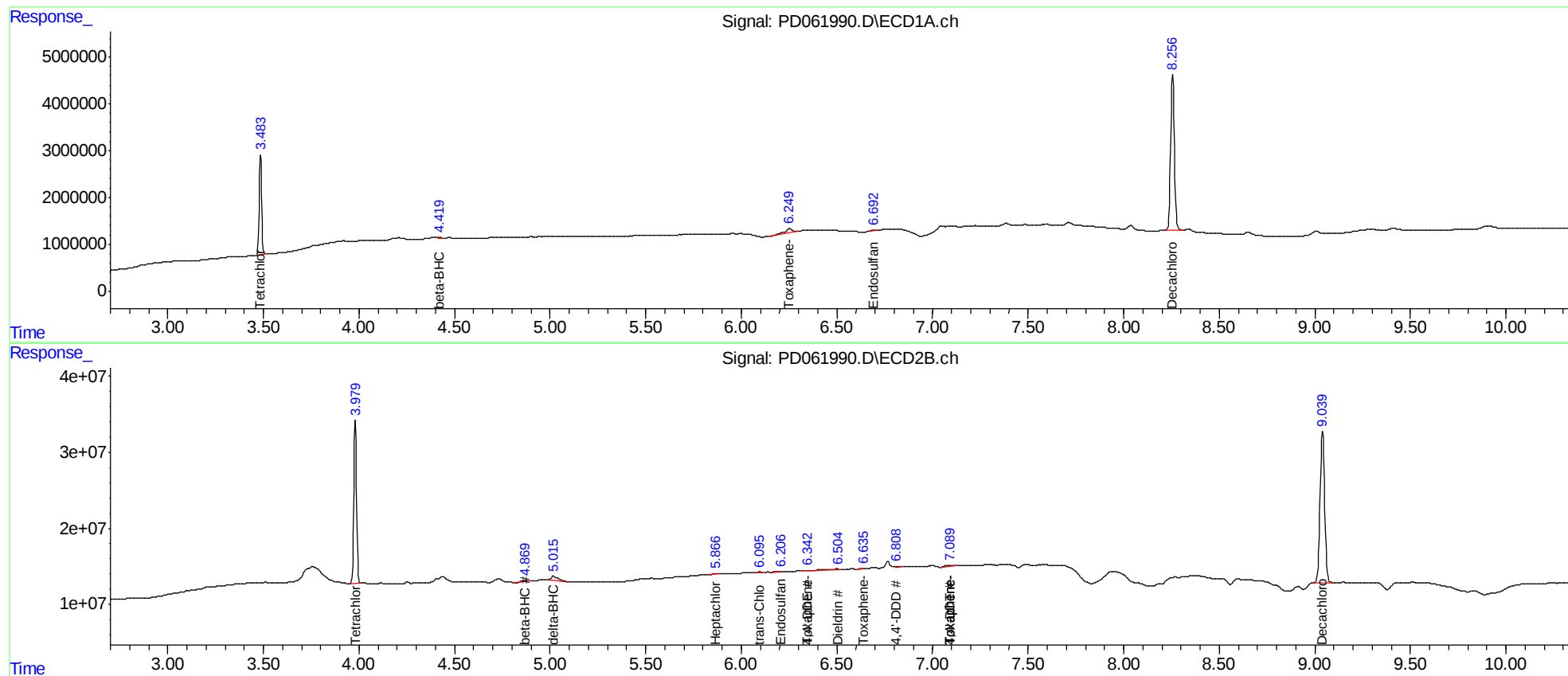
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

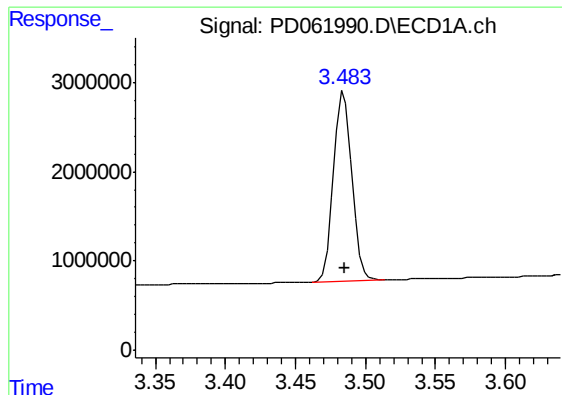
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040621\
Data File : PD061990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 08:58
Operator : AR\AJ
Sample : PIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:07:01 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

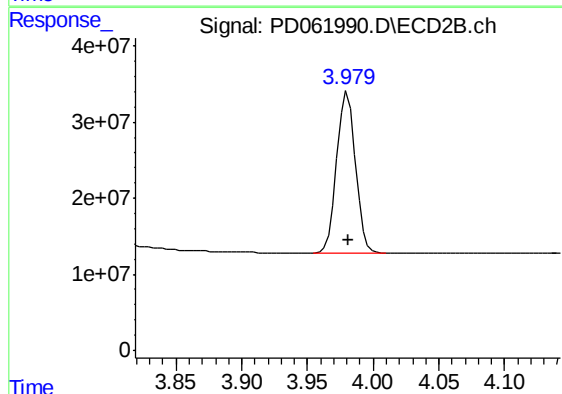




#1 Tetrachloro-m-xylene

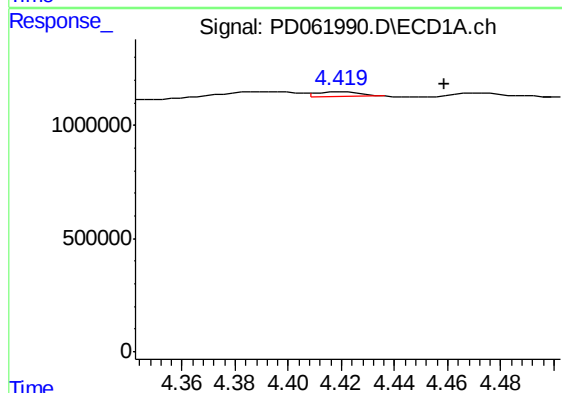
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 19409005
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK05



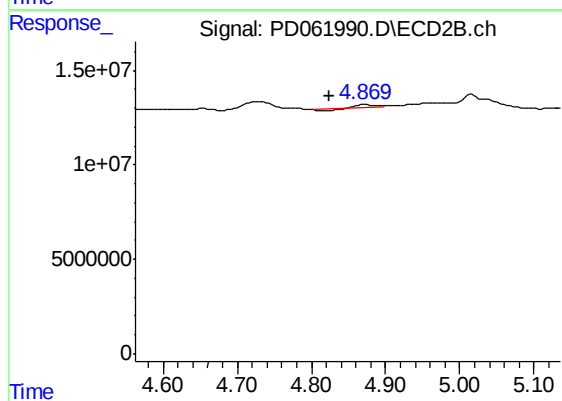
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 209500963
Conc: 20.99 ng/ml



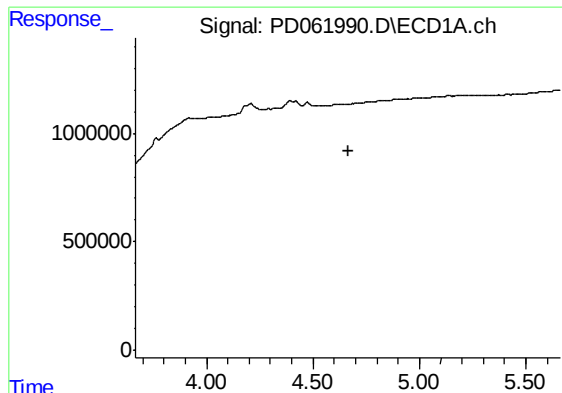
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.039 min
Response: 238782
Conc: 0.36 ng/ml



#6 beta-BHC

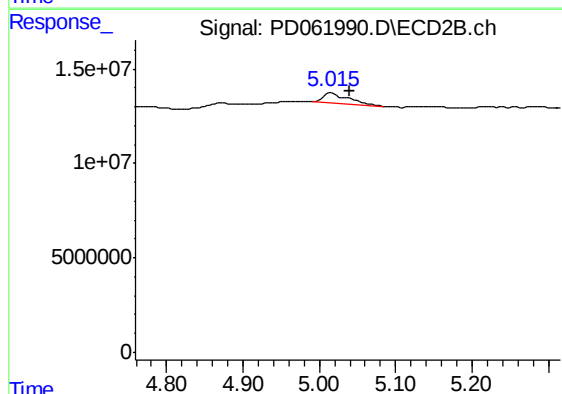
R.T.: 4.871 min
Delta R.T.: 0.048 min
Response: 1454492
Conc: 0.23 ng/ml



#7 delta-BHC

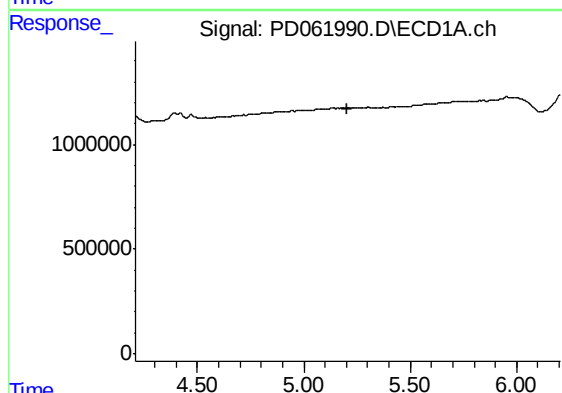
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK05



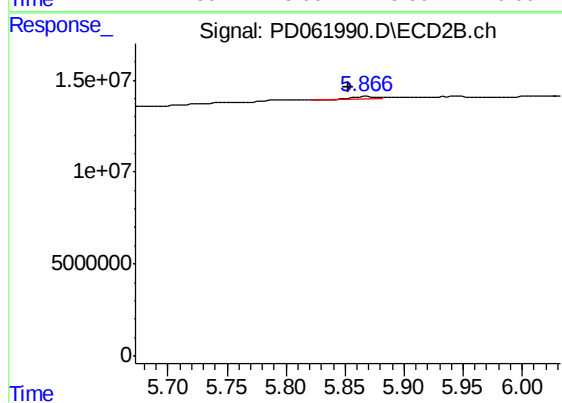
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: -0.024 min
Response: 12078546
Conc: 0.79 ng/ml



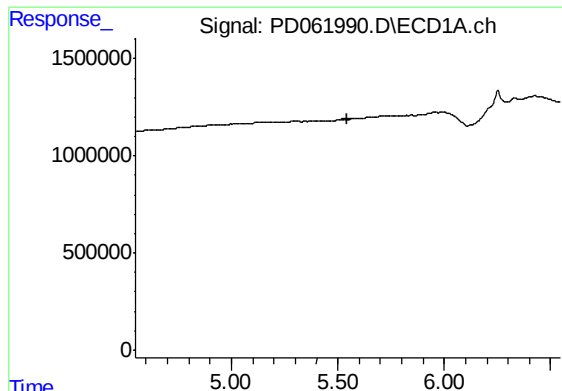
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

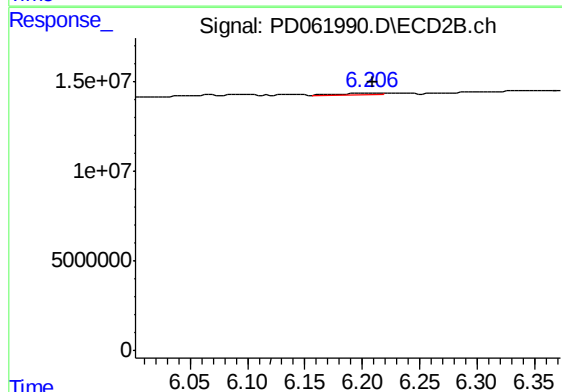
R.T.: 5.867 min
Delta R.T.: 0.014 min
Response: 1776479
Conc: 0.13 ng/ml



#9 Endosulfan I

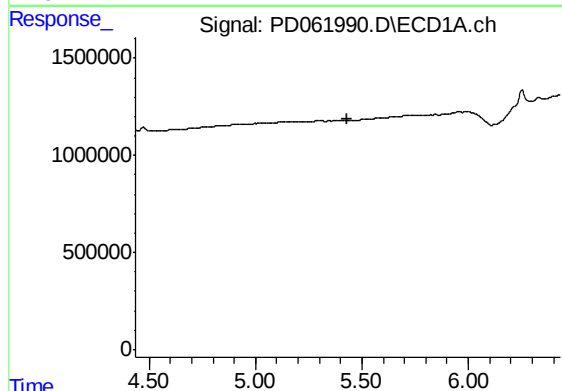
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK05



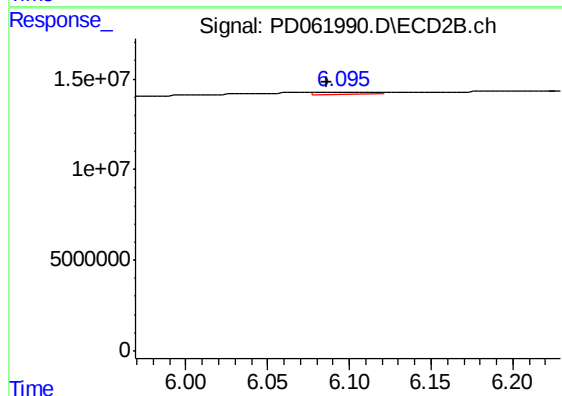
#9 Endosulfan I

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 2143569
Conc: 0.17 ng/ml



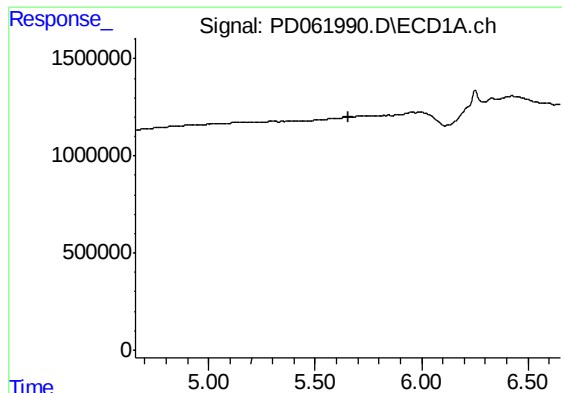
#10 trans-Chlordane

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



#10 trans-Chlordane

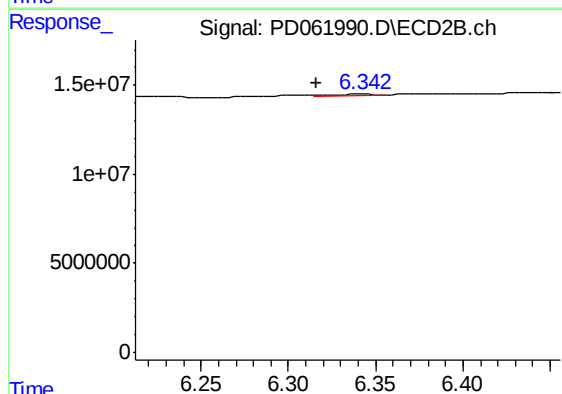
R.T.: 6.093 min
Delta R.T.: 0.007 min
Response: 1970855
Conc: 0.14 ng/ml



#12 4,4'-DDE

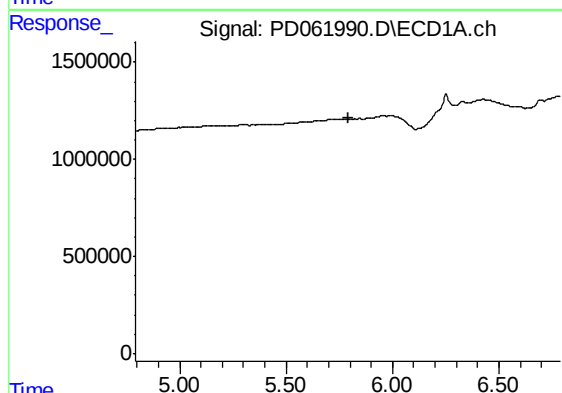
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK05



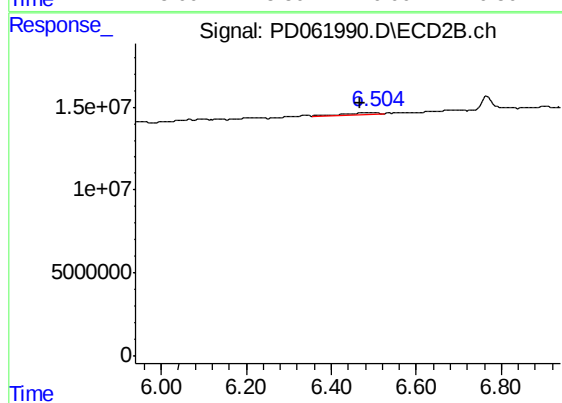
#12 4,4'-DDE

R.T.: 6.344 min
Delta R.T.: 0.028 min
Response: 1385204
Conc: 0.11 ng/ml



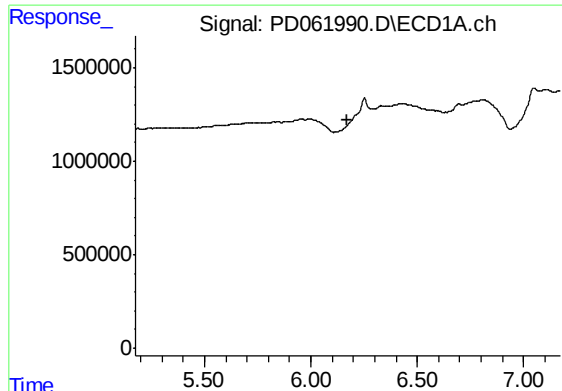
#13 Dieldrin

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



#13 Dieldrin

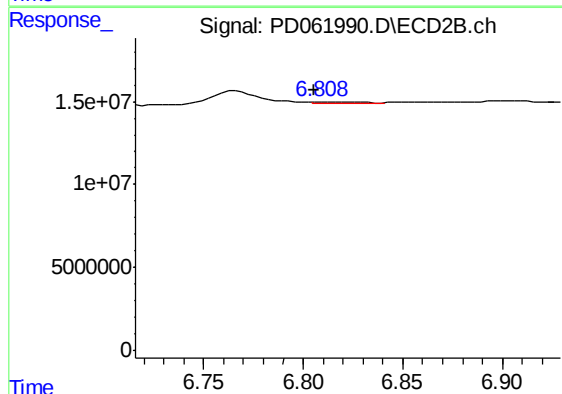
R.T.: 6.505 min
Delta R.T.: 0.039 min
Response: 7762699
Conc: 0.59 ng/ml



#16 4,4'-DDD

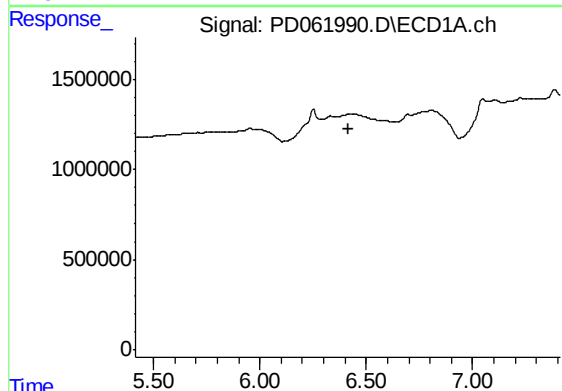
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK05



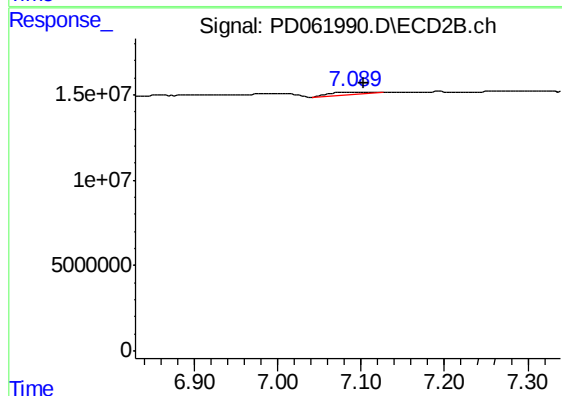
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.004 min
Response: 1401880
Conc: 0.13 ng/ml



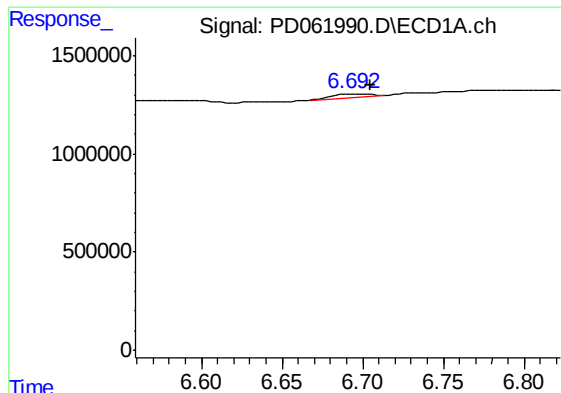
#17 4,4'-DDT

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



#17 4,4'-DDT

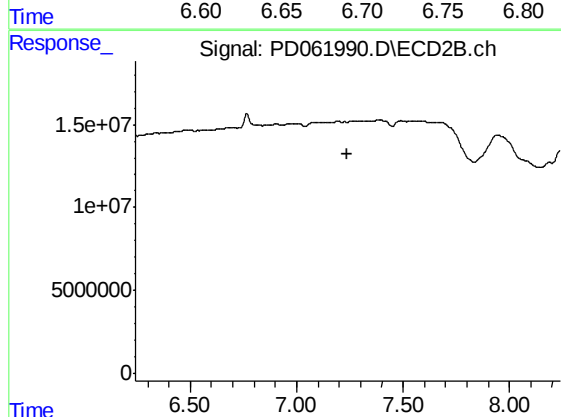
R.T.: 7.092 min
Delta R.T.: -0.012 min
Response: 5039782
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

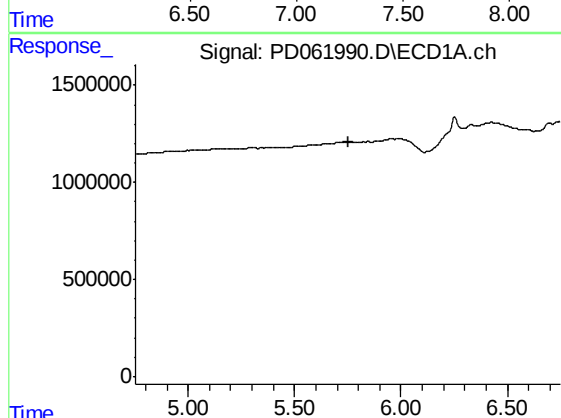
R.T.: 6.694 min
Delta R.T.: -0.010 min
Response: 271452
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK05



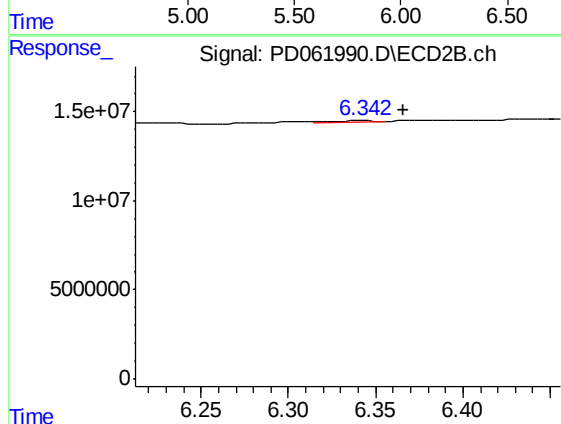
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



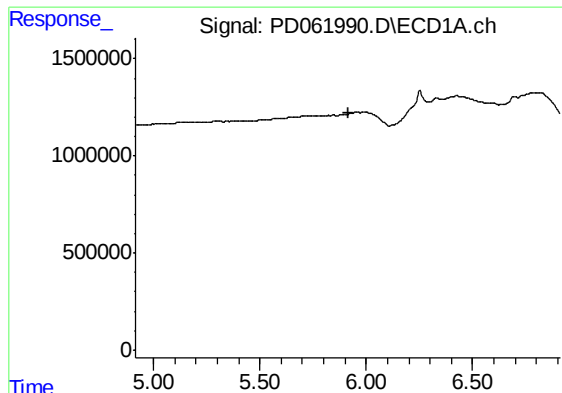
#22 Toxaphene-1

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



#22 Toxaphene-1

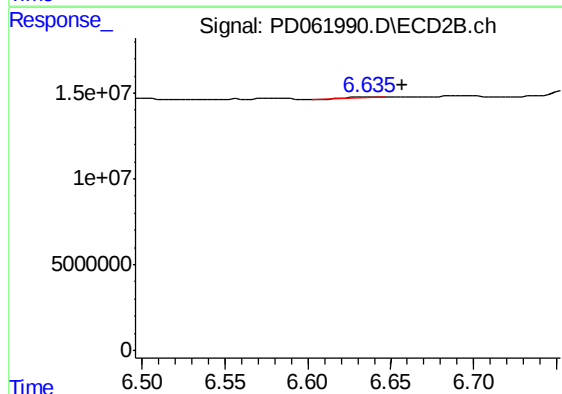
R.T.: 6.344 min
Delta R.T.: -0.022 min
Response: 1385204
Conc: 24.19 ng/ml



#23 Toxaphene-2

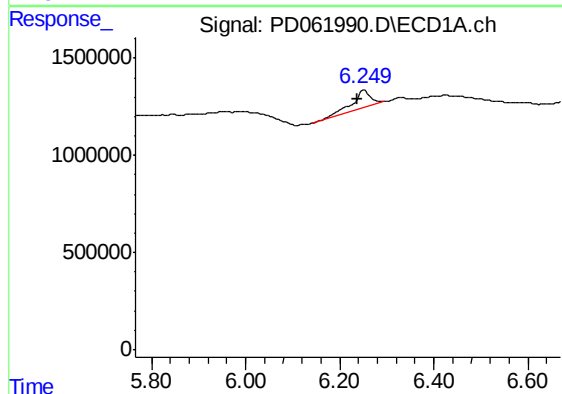
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK05



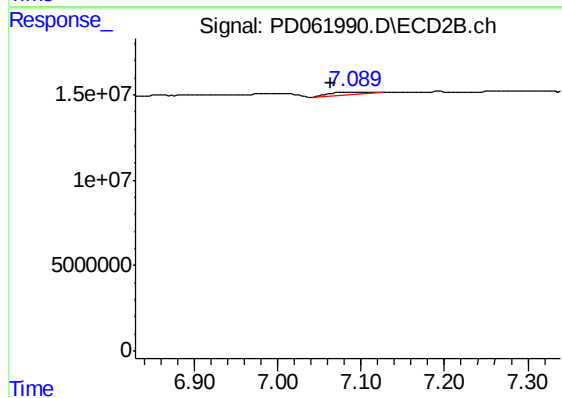
#23 Toxaphene-2

R.T.: 6.637 min
Delta R.T.: -0.020 min
Response: 648586
Conc: 9.36 ng/ml



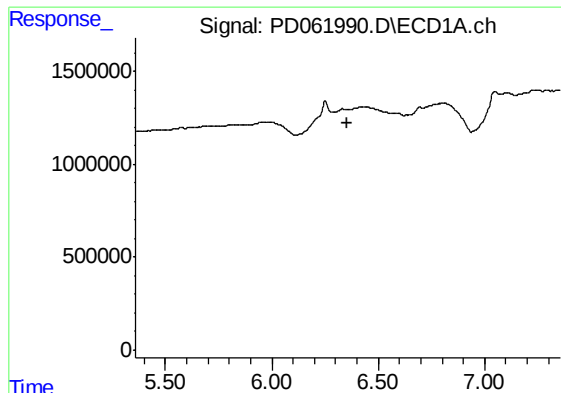
#24 Toxaphene-3

R.T.: 6.252 min
Delta R.T.: 0.015 min
Response: 2499932
Conc: 250.24 ng/ml



#24 Toxaphene-3

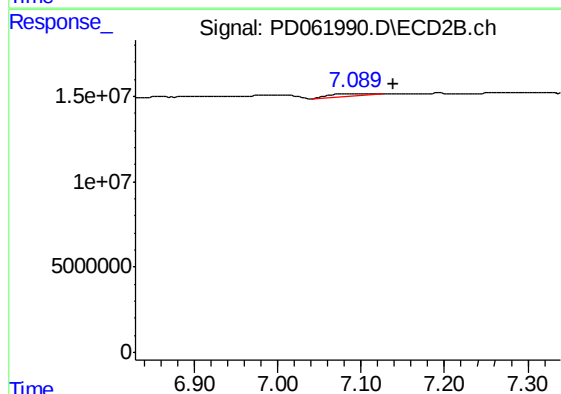
R.T.: 7.092 min
Delta R.T.: 0.029 min
Response: 5039782
Conc: 53.11 ng/ml



#25 Toxaphene-4

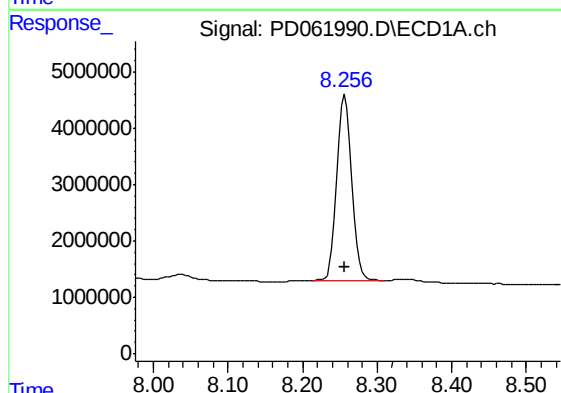
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK05



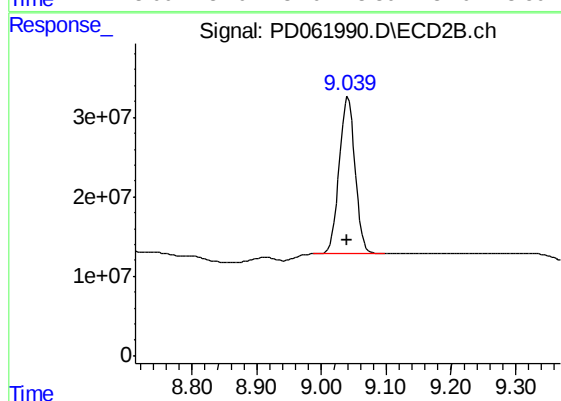
#25 Toxaphene-4

R.T.: 7.092 min
Delta R.T.: -0.048 min
Response: 5039782
Conc: 18.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 44764792
Conc: 33.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 332564188
Conc: 36.13 ng/ml