

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 20:43
 Operator : AR\AJ
 Sample : N5602-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:20:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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

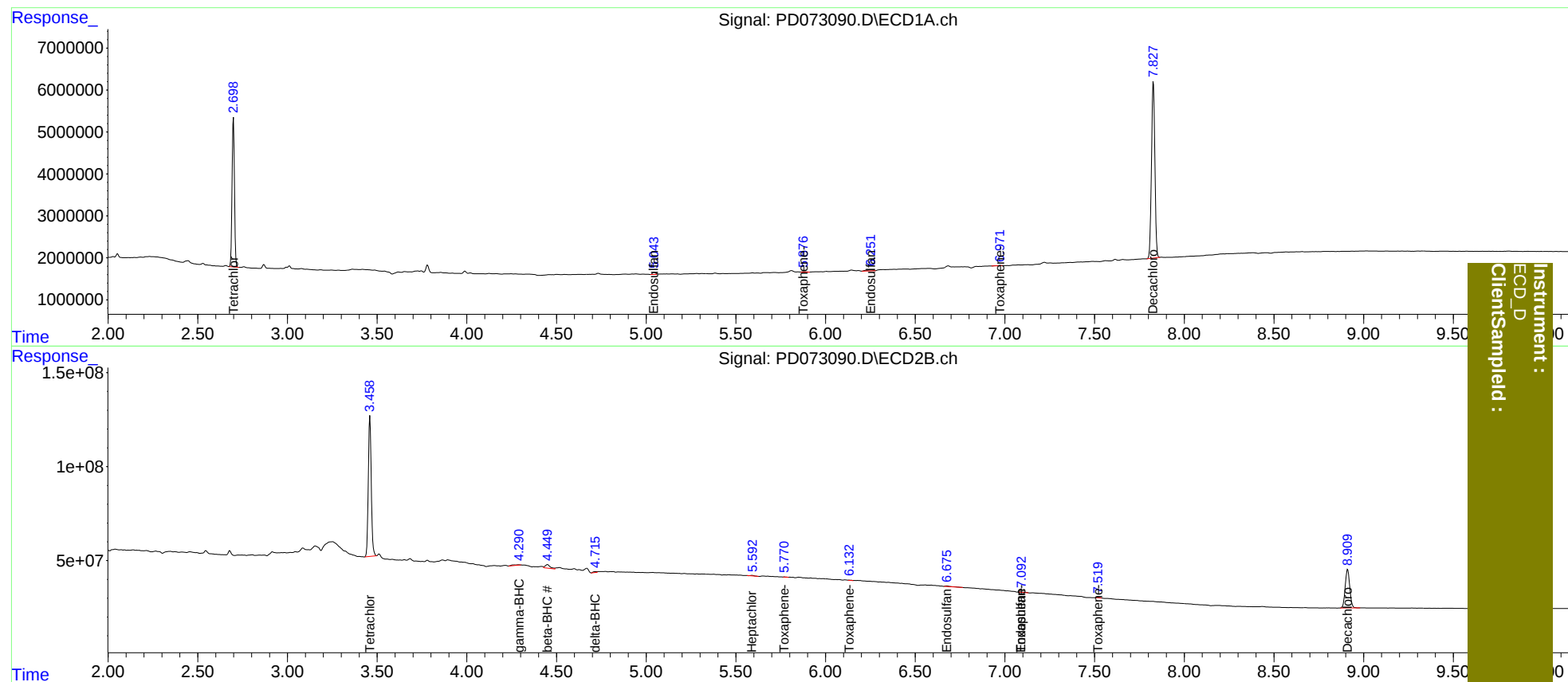
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	33242742	850.1E6	13.863	13.013
27)	SA Decachlor...	7.828	8.911	55412988	359.7E6	24.284	24.305
Target Compounds							
3)	MA gamma-BHC...	0.000	4.291f	0	7363595	N.D.	0.109
4)	MA Heptachlor	0.000	4.818	0	1735056	N.D.	<MDL
5)	MB Aldrin	0.000	5.154	0	307894	N.D.	<MDL
6)	B beta-BHC	0.000	4.450	0	36957448	N.D.	1.383
7)	B delta-BHC	0.000	4.718	0	5993096	N.D.	0.110
8)	B Heptachlo...	0.000	5.591	0	4398225	N.D.	0.130
9)	A Endosulfan I	5.044	5.986	630478	1406419	0.223	<MDL #
10)	B trans-Chl...	0.000	5.850	0	2486331	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.918	0	1136242	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.109	0	2165328	N.D.	<MDL
13)	MA Dieldrin	0.000	6.270	0	1728322	N.D.	<MDL
14)	MA Endrin	0.000	6.537f	0	476457	N.D.	<MDL
15)	B Endosulfa...	5.845	6.676f	137189	6311645	<MDL	0.261 #
16)	A 4,4'-DDD	0.000	6.607	0	1371170	N.D.	<MDL
19)	B Endosulfa...	6.252	7.091	553973	3559214	0.221	0.171
21)	B Endrin ke...	6.842f	7.517f	192649	2103864	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.771	0	1131094	N.D.	9.626
23)	Toxaphene-2	0.000	6.133	0	1882271	N.D.	8.783
24)	Toxaphene-3	5.879	0.000	222248	0	10.340	N.D. #
25)	Toxaphene-4	0.000	7.091	0	3559214	N.D.	7.970
26)	Toxaphene-5	6.973	7.517	105678	2103864	2.225	7.701 #

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

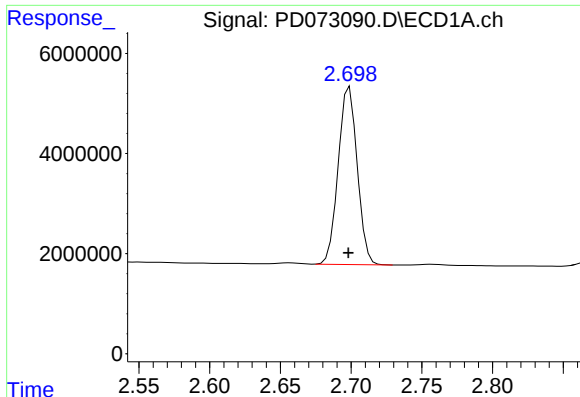
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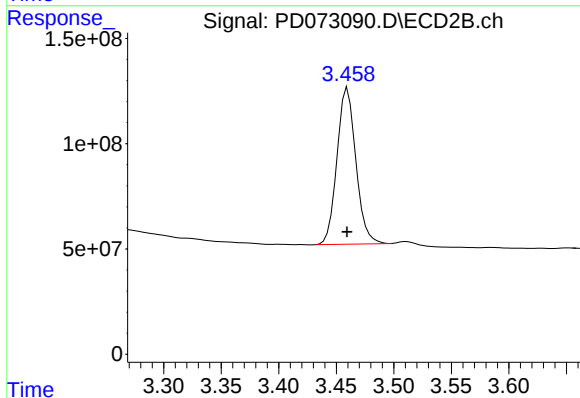
Instrument :
ECD_D
ClientSampled :
N5602-08



#1 Tetrachloro-m-xylene

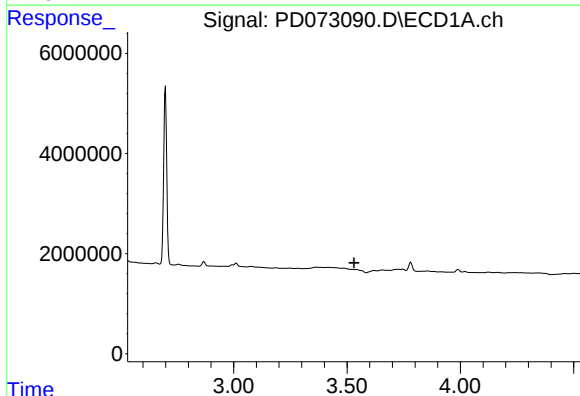
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 33242742
Conc: 13.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



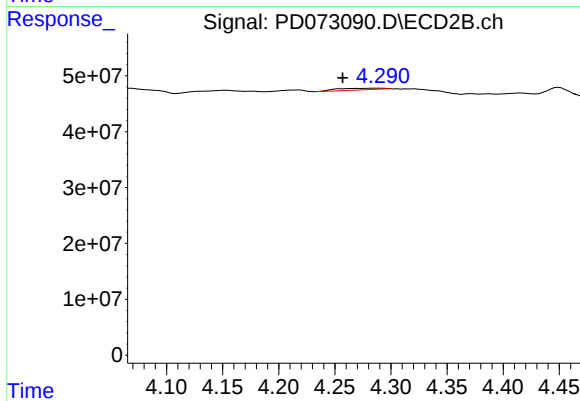
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 850053404
Conc: 13.01 ng/ml



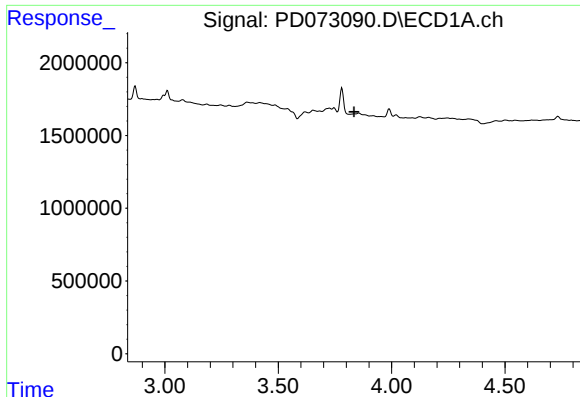
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.532 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

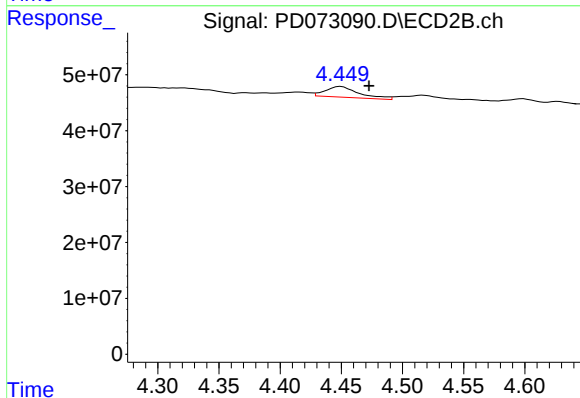
R.T.: 4.291 min
Delta R.T.: 0.034 min
Response: 7363595
Conc: 0.11 ng/ml



#6 beta-BHC

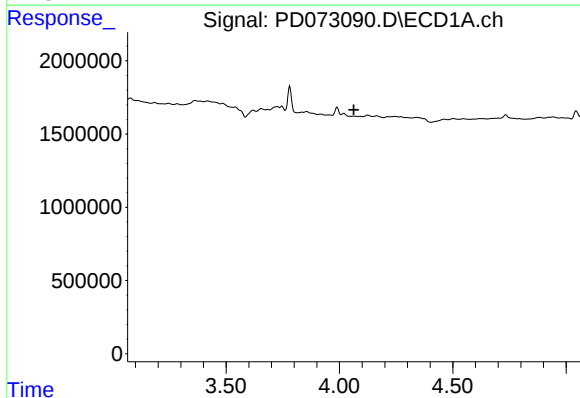
R.T.: 0.000 min
Exp R.T. : 3.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



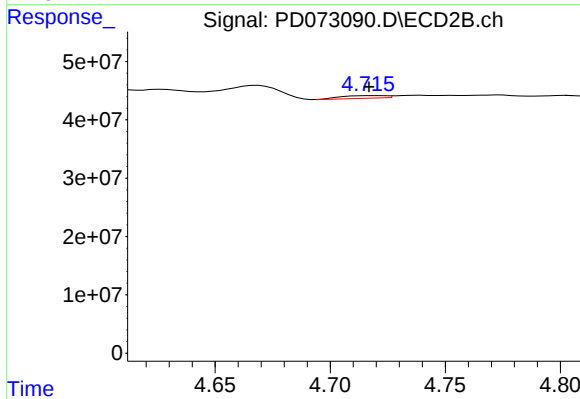
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: -0.023 min
Response: 36957448
Conc: 1.38 ng/ml



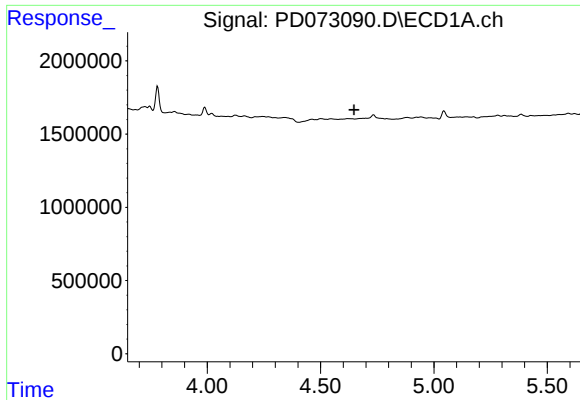
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.064 min
Response: 0
Conc: N.D.



#7 delta-BHC

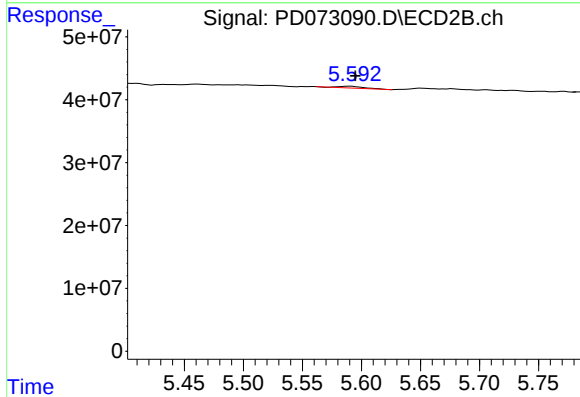
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 5993096
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

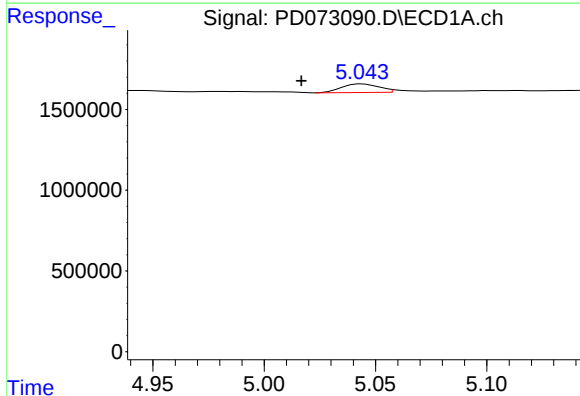
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



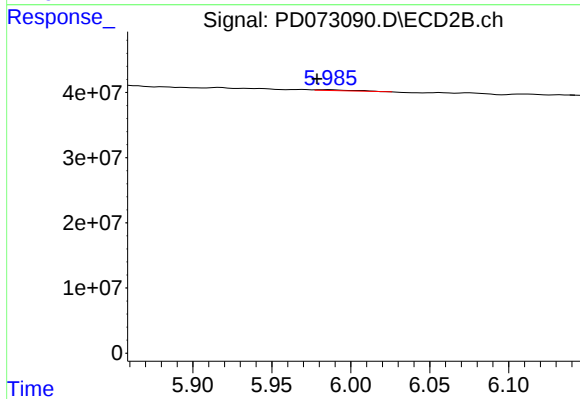
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 4398225
Conc: 0.13 ng/ml



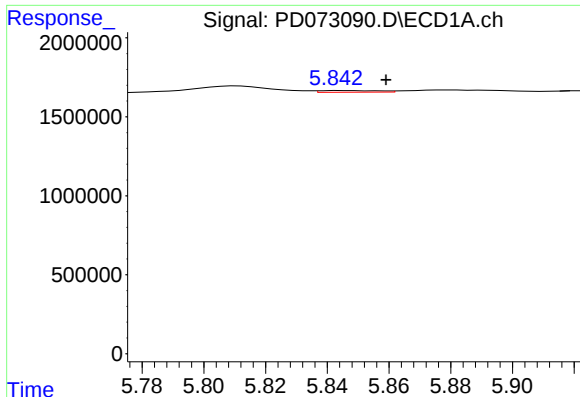
#9 Endosulfan I

R.T.: 5.044 min
Delta R.T.: 0.028 min
Response: 630478
Conc: 0.22 ng/ml



#9 Endosulfan I

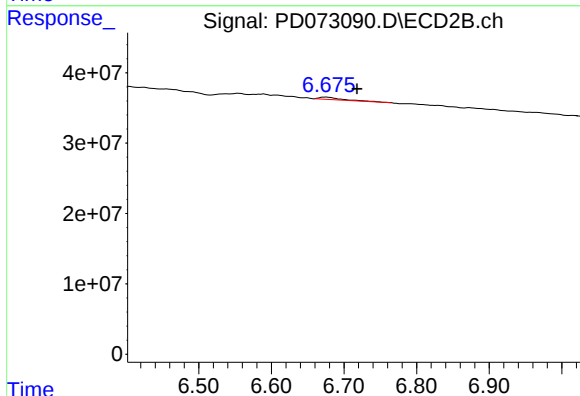
R.T.: 5.986 min
Delta R.T.: 0.008 min
Response: 1406419
Conc: N.D.



#15 Endosulfan II

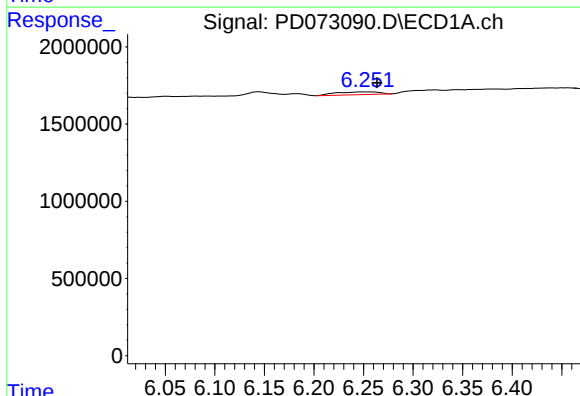
R.T.: 5.845 min
Delta R.T.: -0.014 min
Response: 137189
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



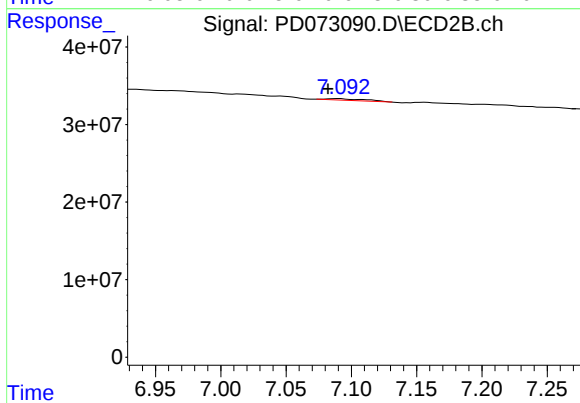
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: -0.042 min
Response: 6311645
Conc: 0.26 ng/ml



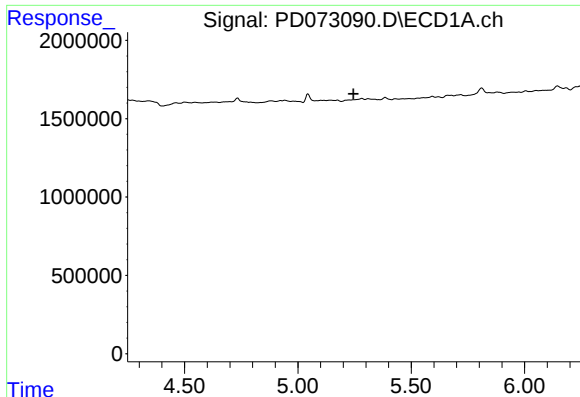
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 553973
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

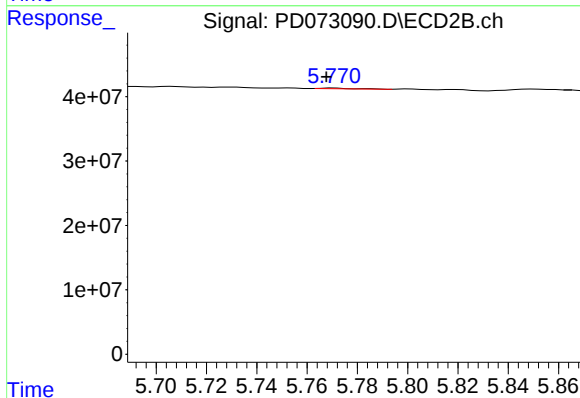
R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: 3559214
Conc: 0.17 ng/ml



#22 Toxaphene-1

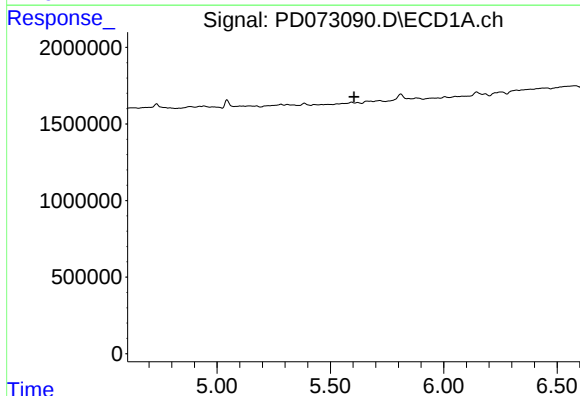
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



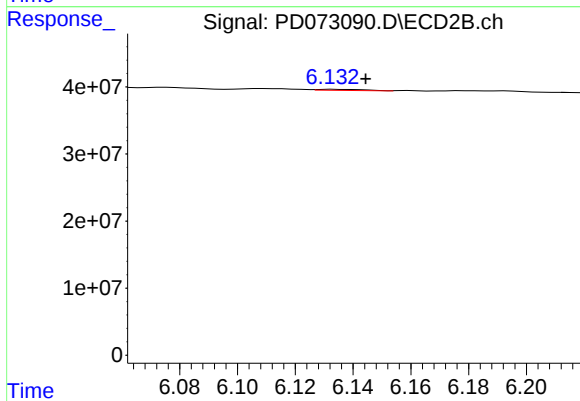
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: 0.003 min
Response: 1131094
Conc: 9.63 ng/ml



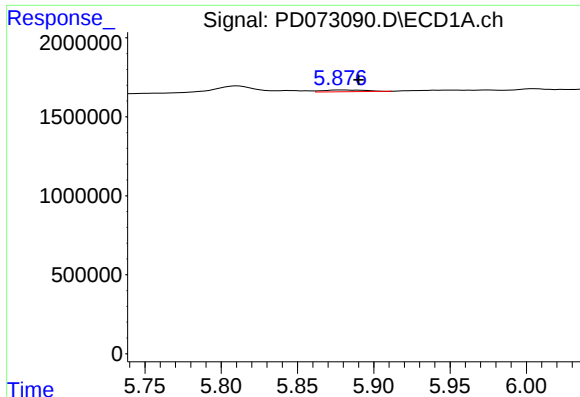
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

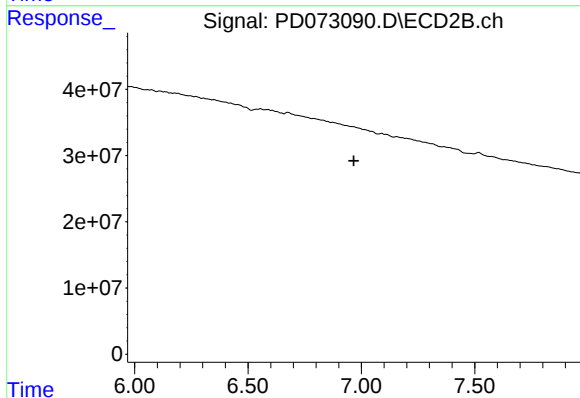
R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 1882271
Conc: 8.78 ng/ml



#24 Toxaphene-3

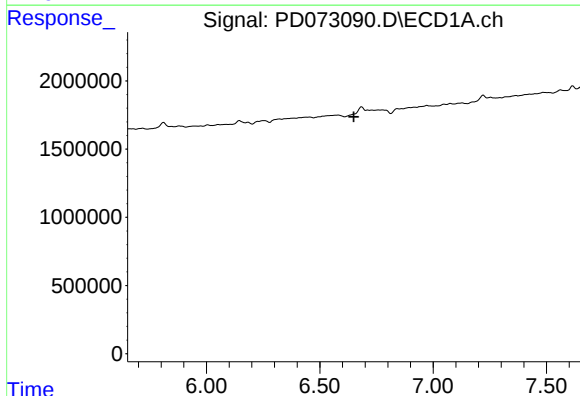
R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 222248
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



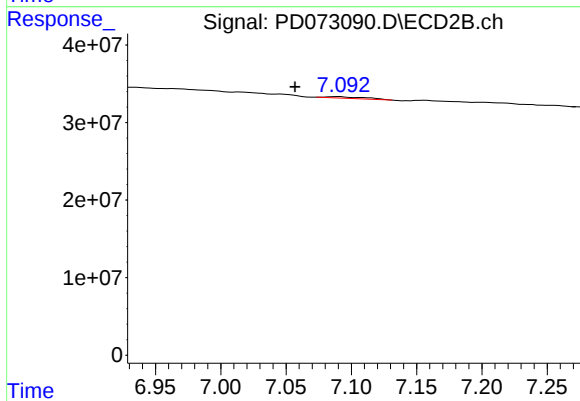
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



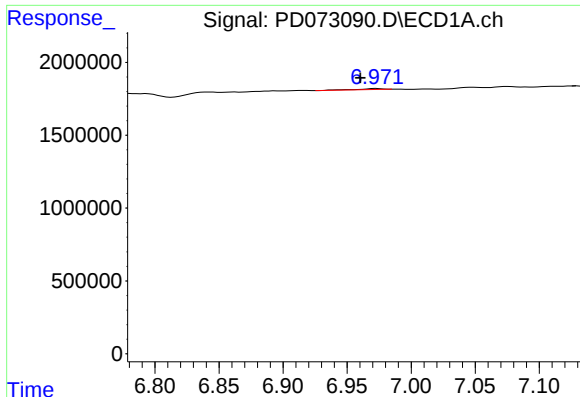
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

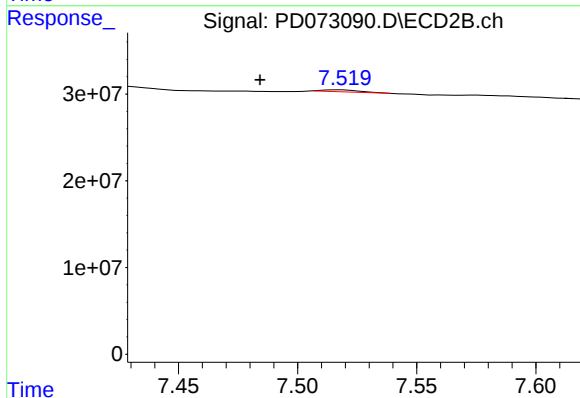
R.T.: 7.091 min
Delta R.T.: 0.034 min
Response: 3559214
Conc: 7.97 ng/ml



#26 Toxaphene-5

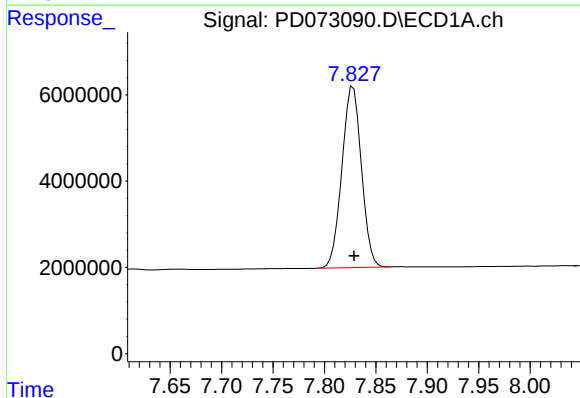
R.T.: 6.973 min
Delta R.T.: 0.012 min
Response: 105678
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



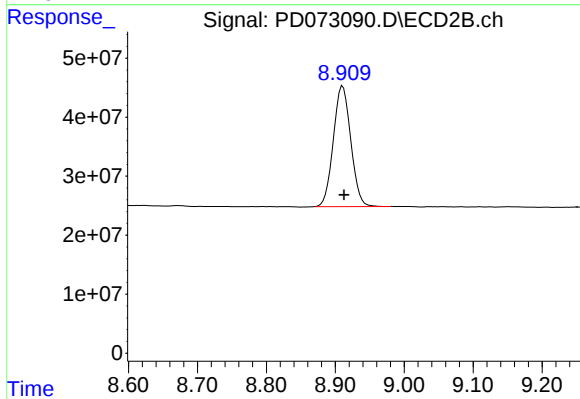
#26 Toxaphene-5

R.T.: 7.517 min
Delta R.T.: 0.033 min
Response: 2103864
Conc: 7.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 55412988
Conc: 24.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 359671622
Conc: 24.30 ng/ml