

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 12:13
 Operator : AR\AJ
 Sample : PB146319BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:51:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

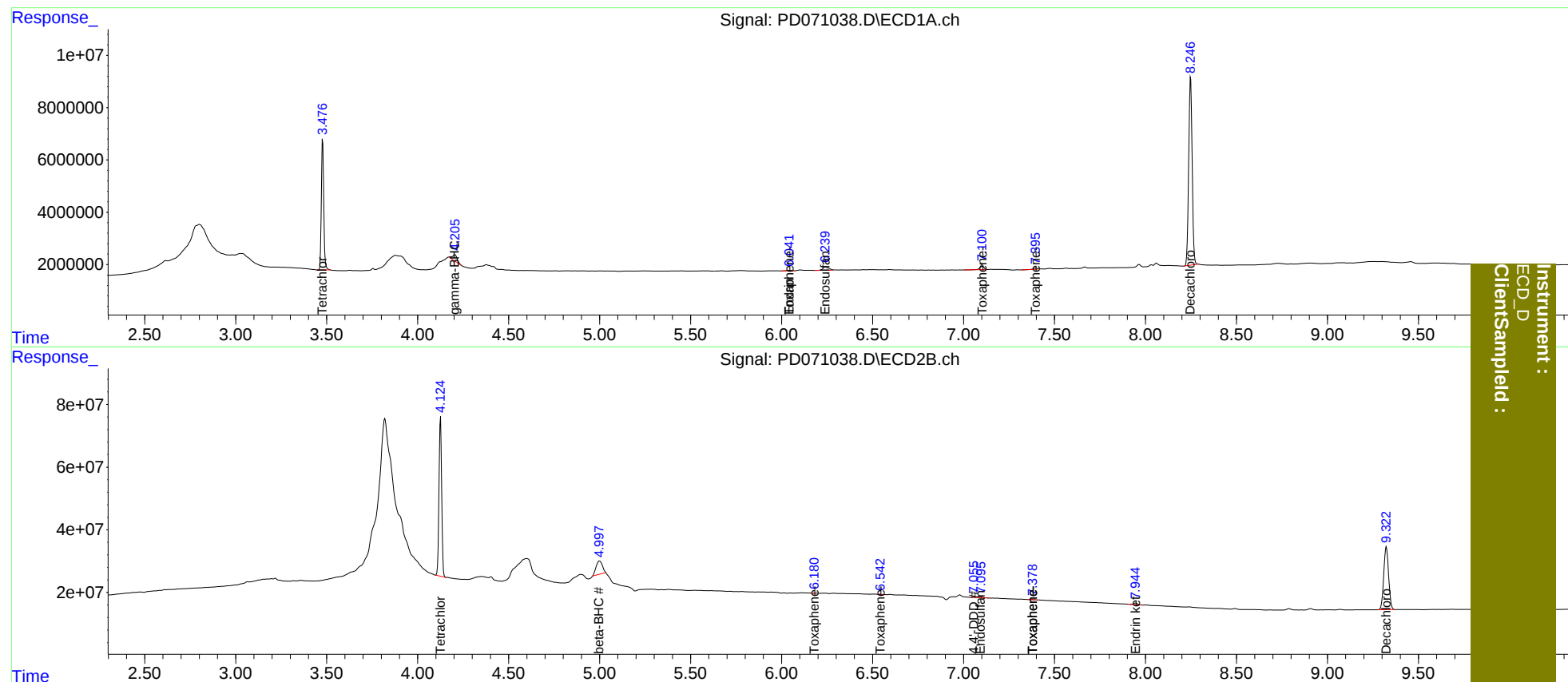
System Monitoring Compounds							
1)	SA Tetrachlo...	3.478	4.126	46050677	516.4E6	19.139	22.003
27)	SA Decachlor...	8.248	9.323	95304636	372.1E6	37.539	40.287
Target Compounds							
3)	MA gamma-BHC...	4.204	4.800	4081928	199006	1.121	<MDL #
6)	B beta-BHC	0.000	4.999	0	102.6E6	N.D.	7.674
7)	B delta-BHC	0.000	5.226	0	1150165	N.D.	<MDL
9)	A Endosulfan I	0.000	6.382	0	419762	N.D.	<MDL
10)	B trans-Chl...	0.000	6.281	0	253292	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.335	0	571707	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.507	0	689651	N.D.	<MDL
13)	MA Dieldrin	0.000	6.673	0	674596	N.D.	<MDL
14)	MA Endrin	6.043	0.000	443920	0	0.160	N.D. #
15)	B Endosulfa...	6.241f	7.094	2812666	2515567	1.026	0.218 #
16)	A 4,4'-DDD	0.000	7.057f	0	1482779	N.D.	0.136
17)	MA 4,4'-DDT	0.000	7.311	0	596790	N.D.	<MDL
18)	B Endrin al...	0.000	7.231	0	285222	N.D.	<MDL
21)	B Endrin ke...	0.000	7.945	0	6973600	N.D.	0.565
22)	Toxaphene-1	0.000	6.182	0	73767	N.D.	1.752
23)	Toxaphene-2	6.043	6.542	443920	464508	28.899	4.886 #
24)	Toxaphene-3	0.000	7.379	0	287416	N.D.	1.087
25)	Toxaphene-4	7.102	7.379f	2488227	287416	35.473	1.359 #
26)	Toxaphene-5	7.397	0.000	617164	0	16.922	N.D. #

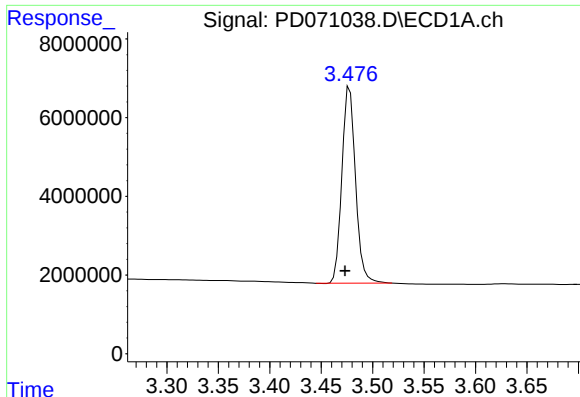
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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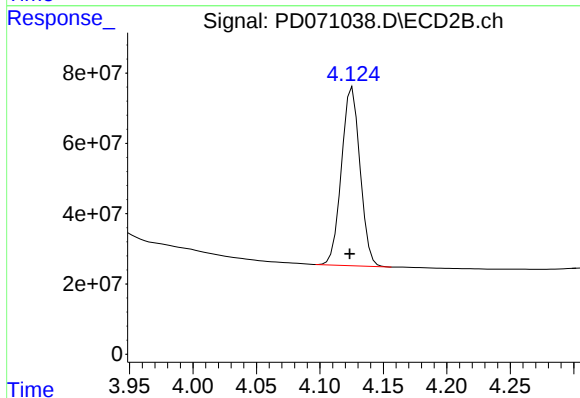




#1 Tetrachloro-m-xylene

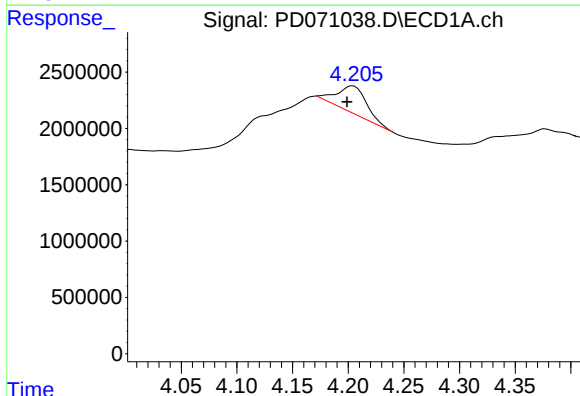
R.T.: 3.478 min
Delta R.T.: 0.005 min
Response: 46050677
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



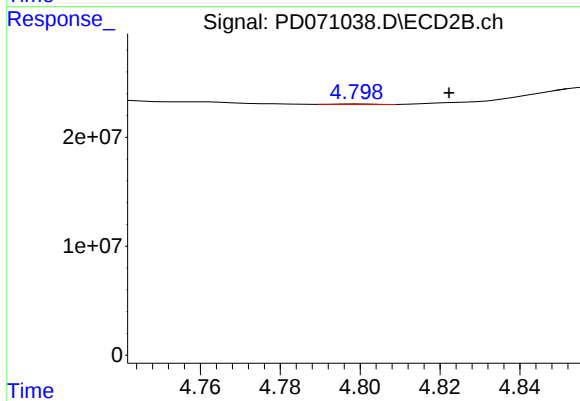
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 516368838
Conc: 22.00 ng/ml



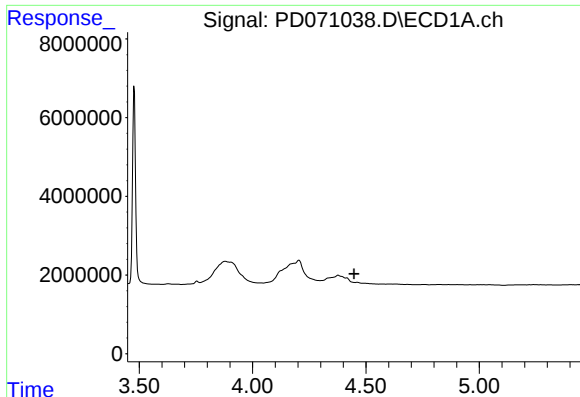
#3 gamma-BHC (Lindane)

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 4081928
Conc: 1.12 ng/ml



#3 gamma-BHC (Lindane)

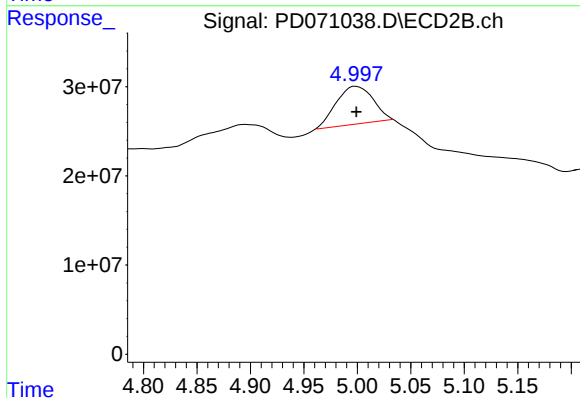
R.T.: 4.800 min
Delta R.T.: -0.022 min
Response: 199006
Conc: N.D.



#6 beta-BHC

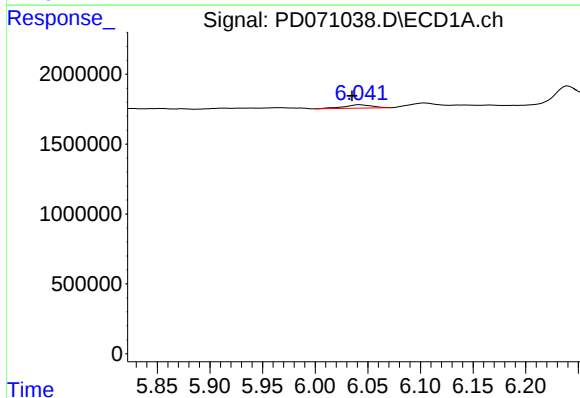
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



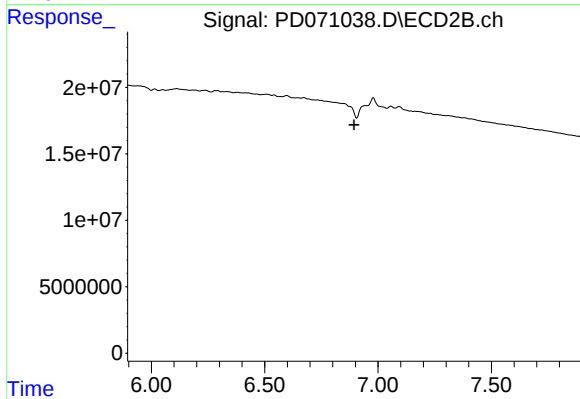
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 102632221
Conc: 7.67 ng/ml



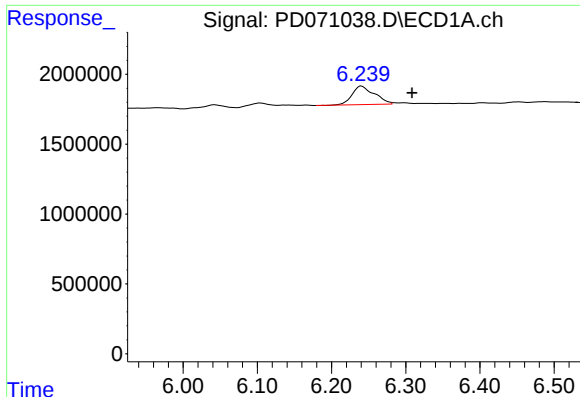
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 443920
Conc: 0.16 ng/ml



#14 Endrin

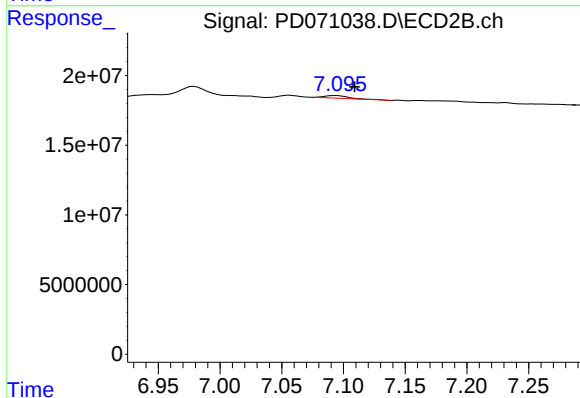
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#15 Endosulfan II

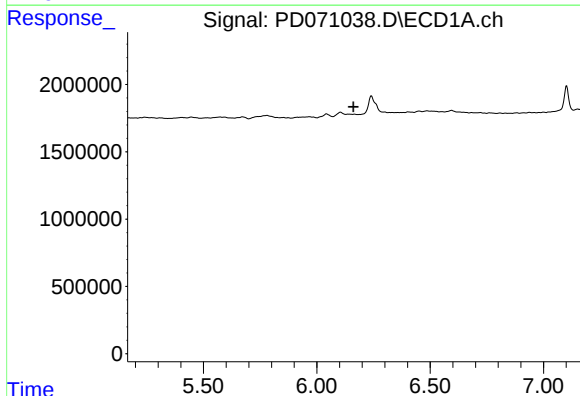
R.T.: 6.241 min
Delta R.T.: -0.068 min
Response: 2812666
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



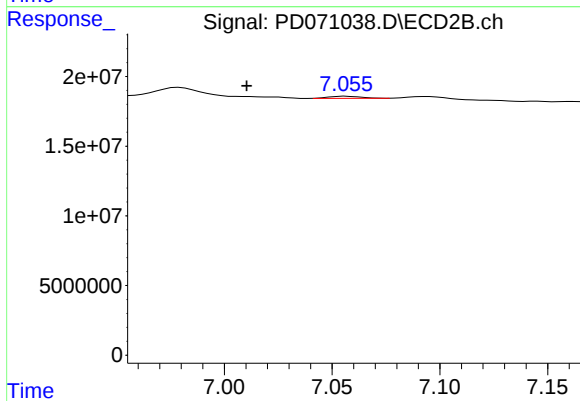
#15 Endosulfan II

R.T.: 7.094 min
Delta R.T.: -0.015 min
Response: 2515567
Conc: 0.22 ng/ml



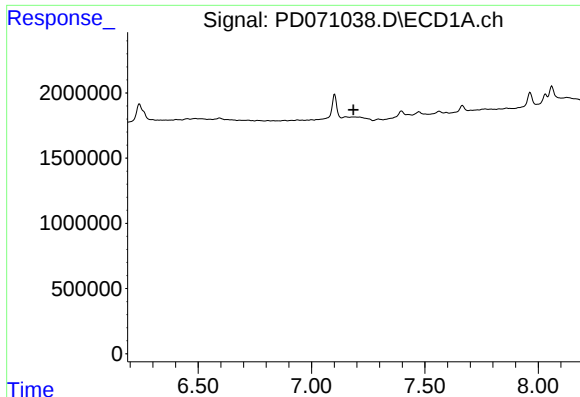
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

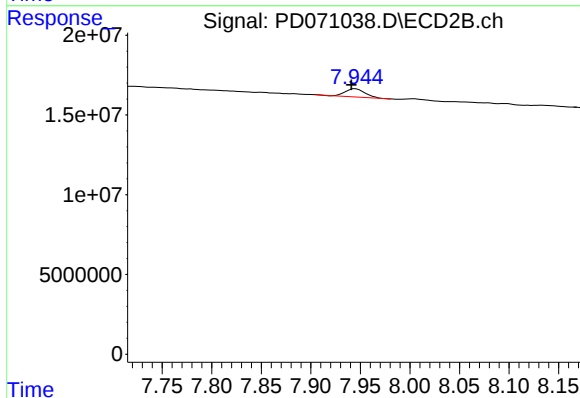
R.T.: 7.057 min
Delta R.T.: 0.046 min
Response: 1482779
Conc: 0.14 ng/ml



#21 Endrin ketone

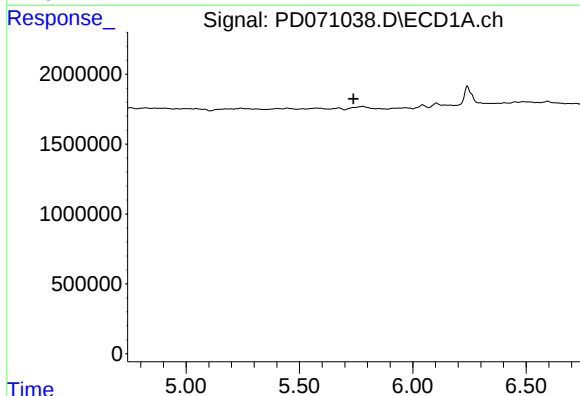
R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



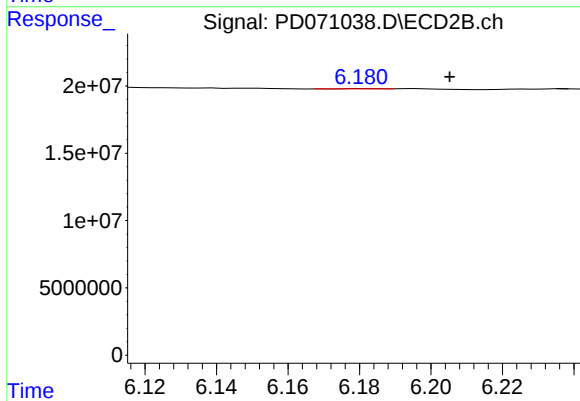
#21 Endrin ketone

R.T.: 7.945 min
Delta R.T.: 0.004 min
Response: 6973600
Conc: 0.56 ng/ml



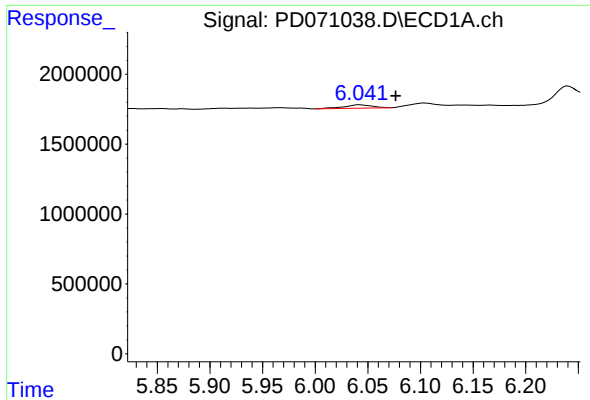
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

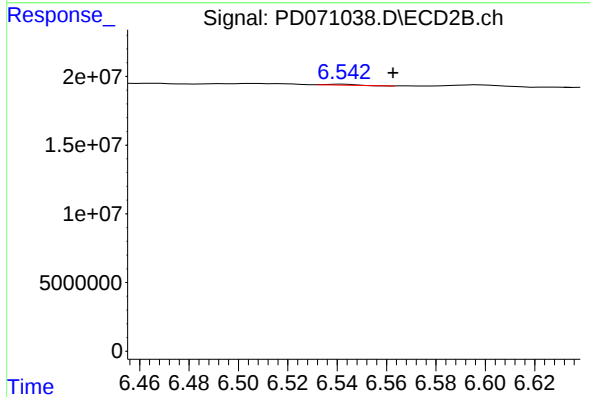
R.T.: 6.182 min
Delta R.T.: -0.024 min
Response: 73767
Conc: 1.75 ng/ml



#23 Toxaphene-2

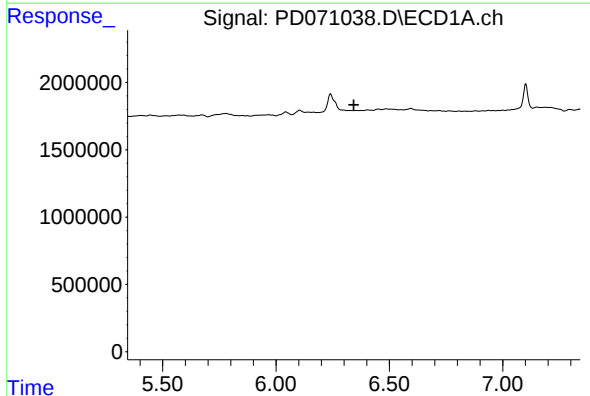
R.T.: 6.043 min
Delta R.T.: -0.034 min
Response: 443920
Conc: 28.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



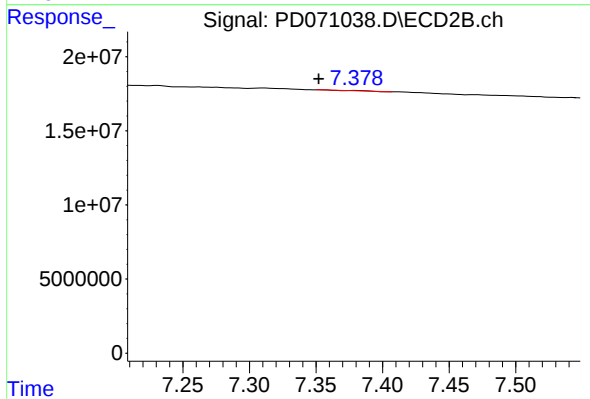
#23 Toxaphene-2

R.T.: 6.542 min
Delta R.T.: -0.021 min
Response: 464508
Conc: 4.89 ng/ml



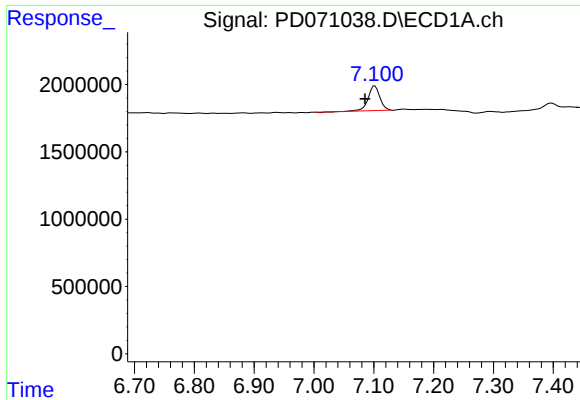
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

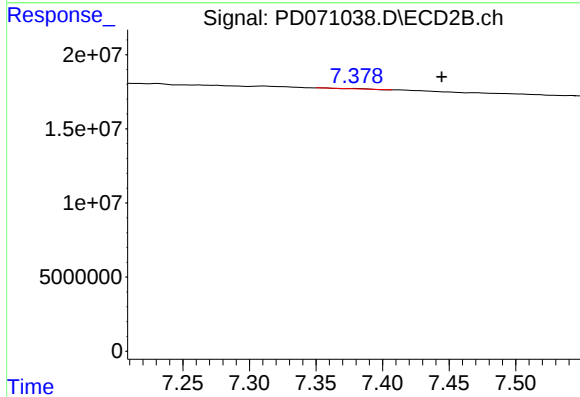
R.T.: 7.379 min
Delta R.T.: 0.027 min
Response: 287416
Conc: 1.09 ng/ml



#25 Toxaphene-4

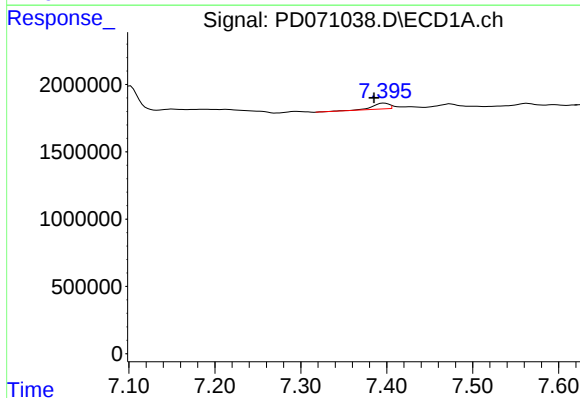
R.T.: 7.102 min
Delta R.T.: 0.016 min
Response: 2488227
Conc: 35.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



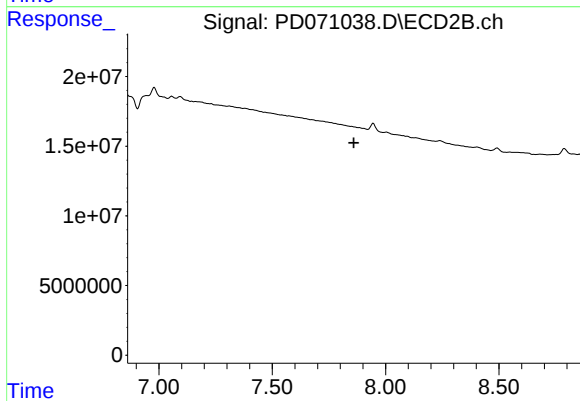
#25 Toxaphene-4

R.T.: 7.379 min
Delta R.T.: -0.065 min
Response: 287416
Conc: 1.36 ng/ml



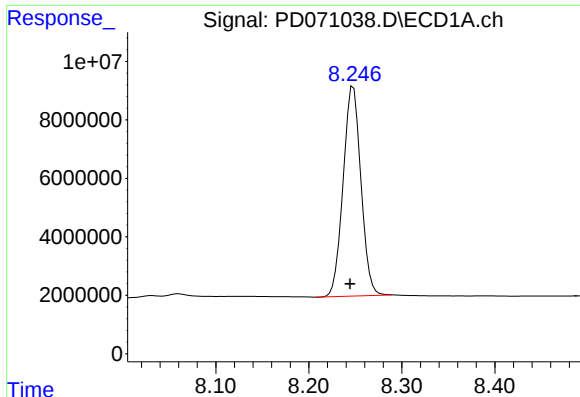
#26 Toxaphene-5

R.T.: 7.397 min
Delta R.T.: 0.012 min
Response: 617164
Conc: 16.92 ng/ml



#26 Toxaphene-5

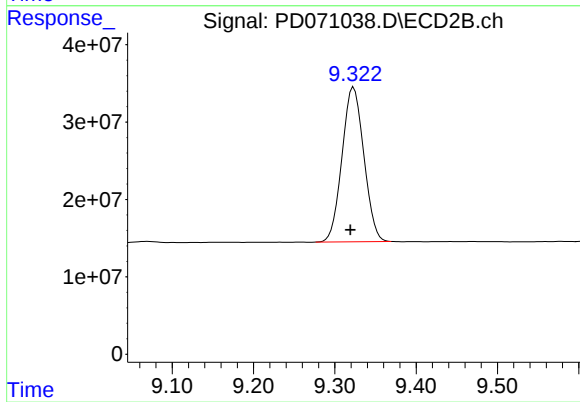
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.003 min
Response: 95304636
Conc: 37.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.004 min
Response: 372072515
Conc: 40.29 ng/ml