

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021920\
 Data File : PD057388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2020 19:16
 Operator : AJ\MA
 Sample : PIBLK42
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK42

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 07:34:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 06:48:19 2020
 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...	3.228	3.897	16958092	32591485	20.190	20.447
27)	SA Decachlor...	7.865	8.896	35274337	86250702	35.886	36.419
Target Compounds							
2)	A alpha-BHC	3.613f	4.244f	82864	36955	<MDL	<MDL #
3)	MA gamma-BHC...	3.922	4.527f	667297	18289	0.582	<MDL #
4)	MA Heptachlor	0.000	5.068	0	197577	N.D.	0.104
8)	B Heptachlo...	0.000	5.735	0	1892388	N.D.	0.772
9)	A Endosulfan I	0.000	6.090	0	178329	N.D.	<MDL
10)	B trans-Chl...	0.000	5.916f	0	305425	N.D.	0.120
11)	B cis-Chlor...	0.000	6.090f	0	178329	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.273f	0	240635	N.D.	<MDL
14)	MA Endrin	0.000	6.600	0	222964	N.D.	<MDL
18)	B Endrin al...	0.000	6.901	0	369904	N.D.	0.180
19)	B Endosulfa...	0.000	7.122	0	249608	N.D.	<MDL
21)	B Endrin ke...	0.000	7.584	0	97452	N.D.	<MDL
22)	Toxaphene-1	0.000	6.273	0	240635	N.D.	18.434
23)	Toxaphene-2	0.000	6.600	0	222964	N.D.	14.090
24)	Toxaphene-3	0.000	6.901	0	369904	N.D.	21.435
26)	Toxaphene-5	6.742	7.584	73119	97452	6.199	4.156 #

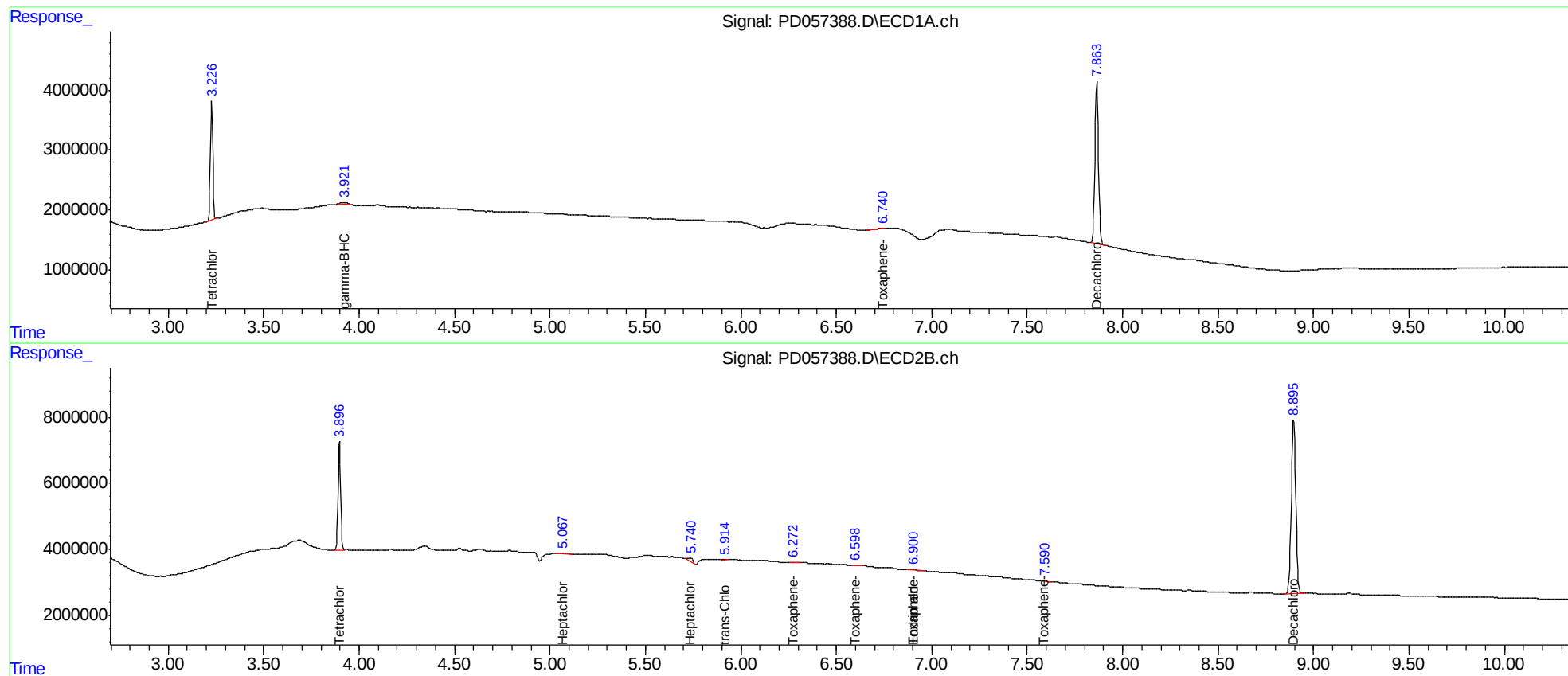
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

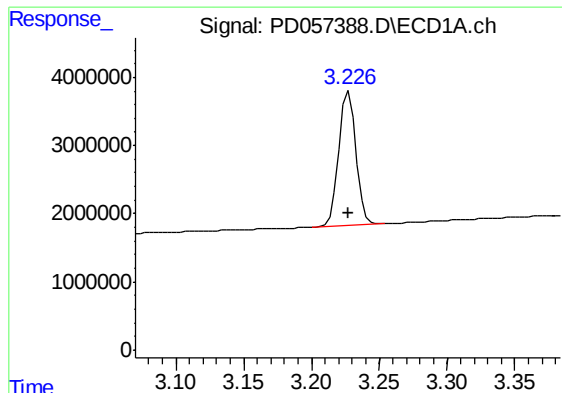
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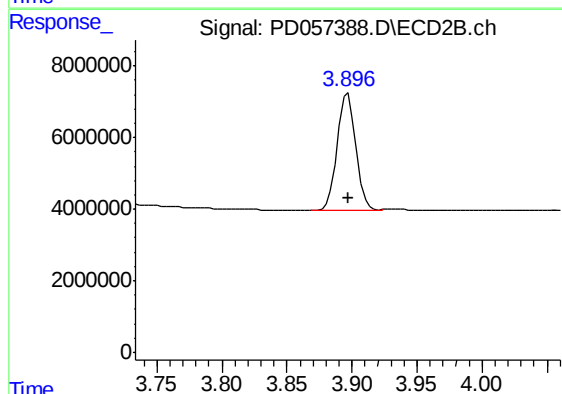




#1 Tetrachloro-m-xylene

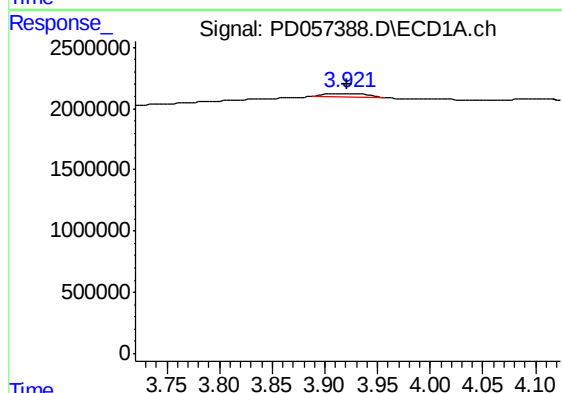
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 16958092
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK42



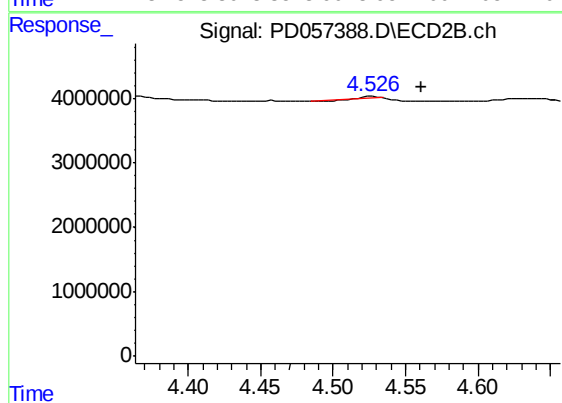
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 32591485
Conc: 20.45 ng/ml



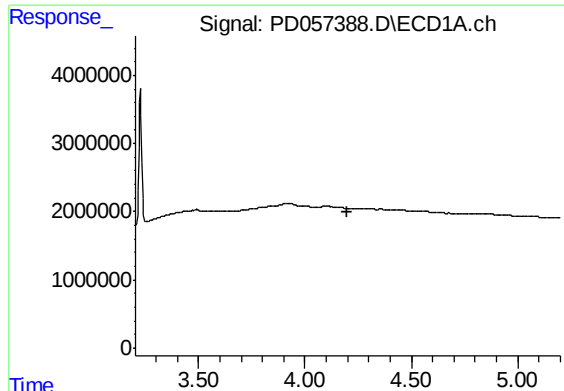
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 667297
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

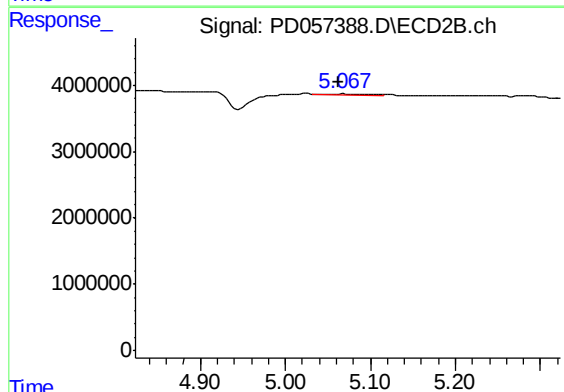
R.T.: 4.527 min
Delta R.T.: -0.034 min
Response: 18289
Conc: N.D.



#4 Heptachlor

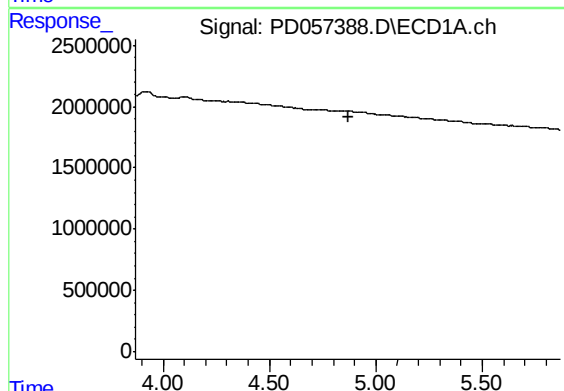
R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK42



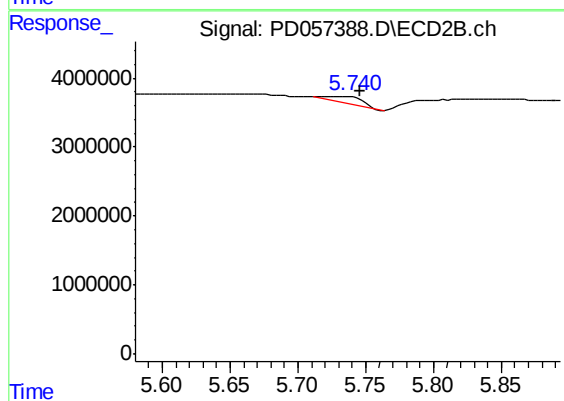
#4 Heptachlor

R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 197577
Conc: 0.10 ng/ml



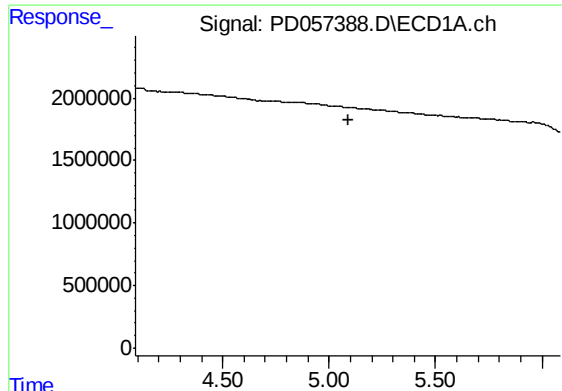
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

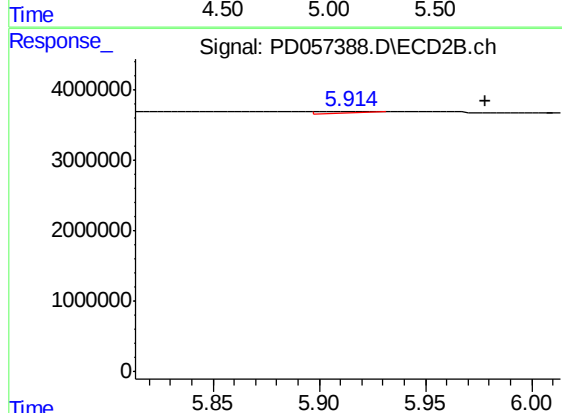
R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 1892388
Conc: 0.77 ng/ml



#10 trans-Chlordane

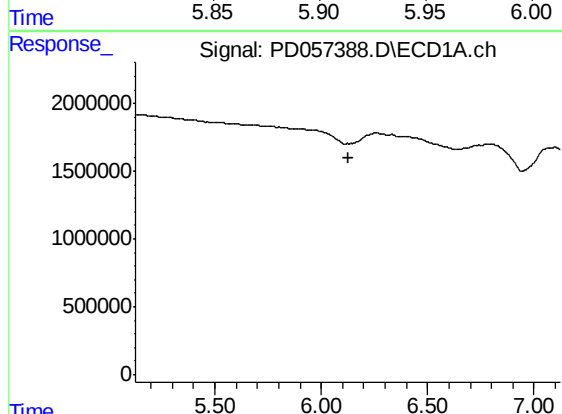
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK42



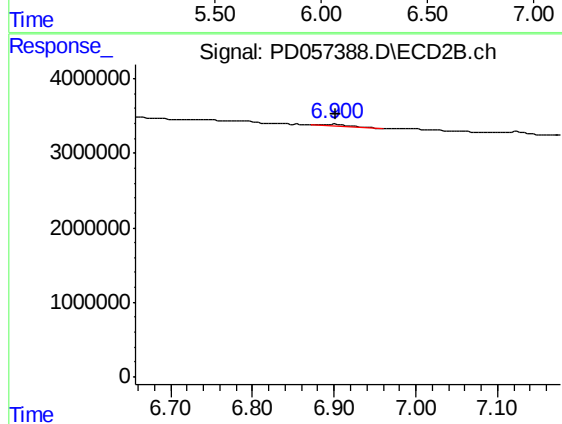
#10 trans-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.062 min
Response: 305425
Conc: 0.12 ng/ml



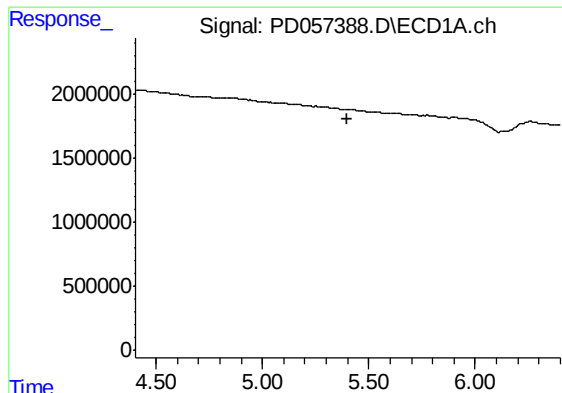
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

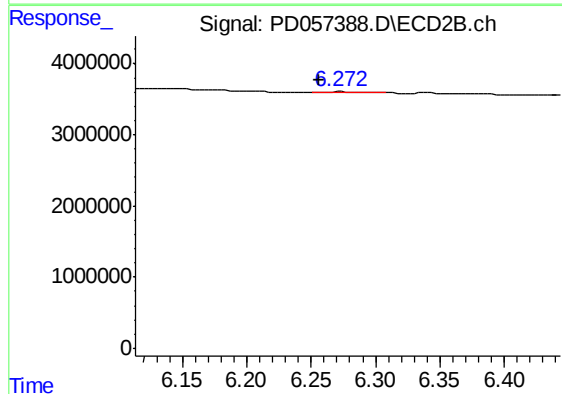
R.T.: 6.901 min
Delta R.T.: -0.001 min
Response: 369904
Conc: 0.18 ng/ml



#22 Toxaphene-1

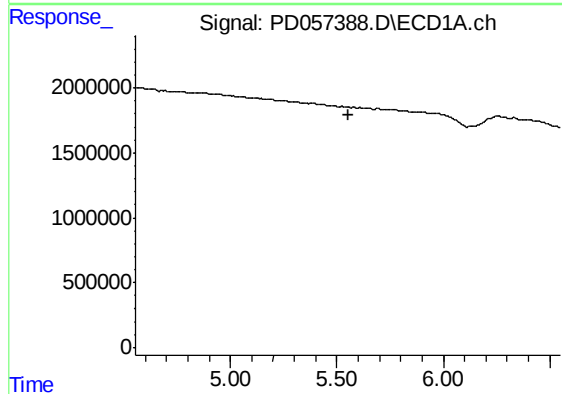
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK42



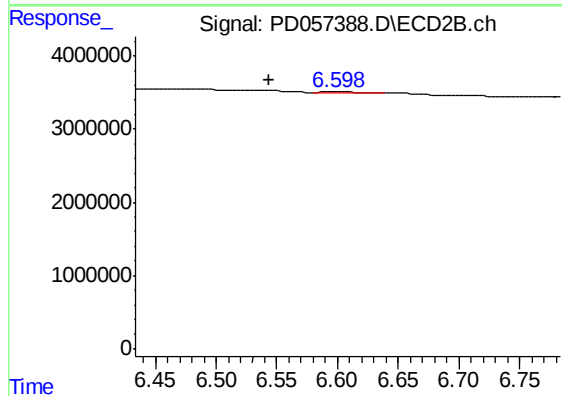
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.017 min
Response: 240635
Conc: 18.43 ng/ml



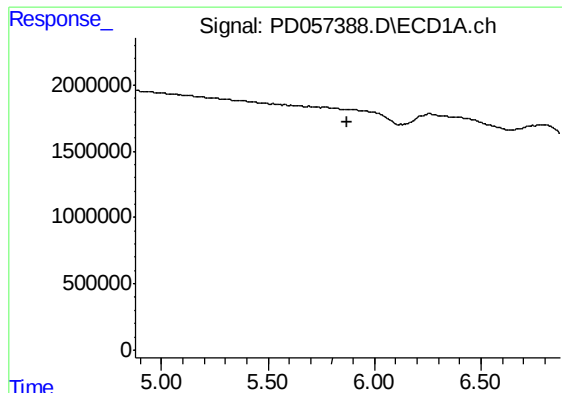
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

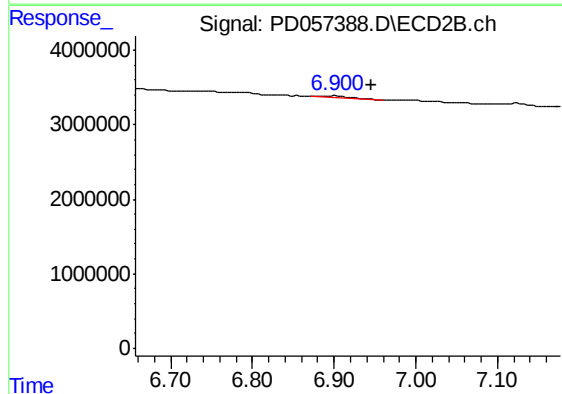
R.T.: 6.600 min
Delta R.T.: 0.056 min
Response: 222964
Conc: 14.09 ng/ml



#24 Toxaphene-3

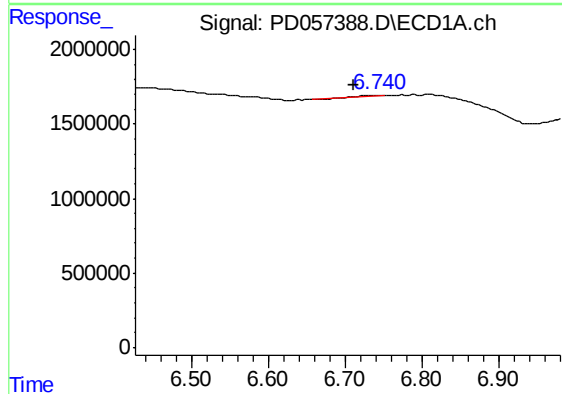
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK42



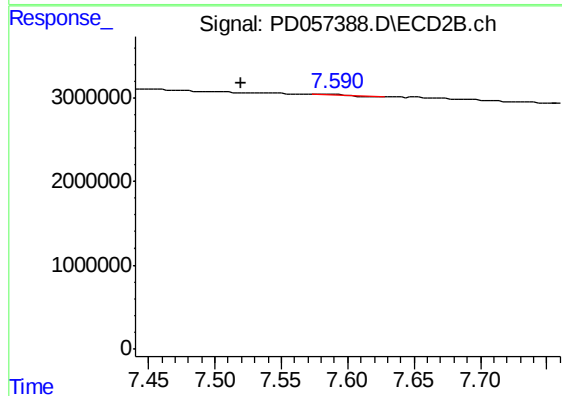
#24 Toxaphene-3

R.T.: 6.901 min
Delta R.T.: -0.046 min
Response: 369904
Conc: 21.44 ng/ml



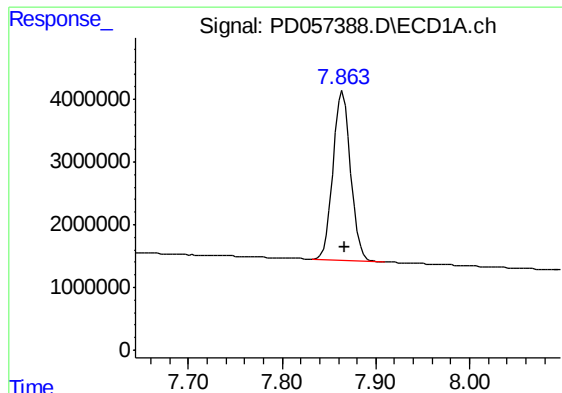
#26 Toxaphene-5

R.T.: 6.742 min
Delta R.T.: 0.032 min
Response: 73119
Conc: 6.20 ng/ml



#26 Toxaphene-5

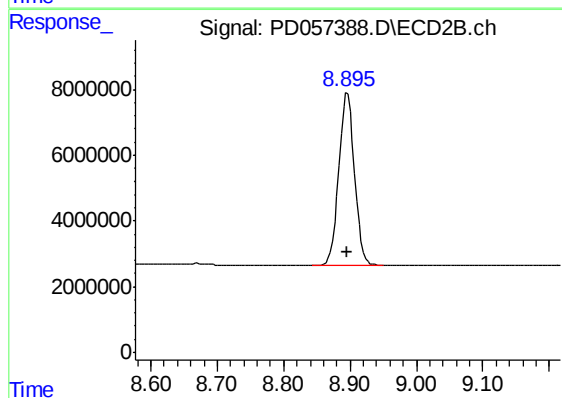
R.T.: 7.584 min
Delta R.T.: 0.064 min
Response: 97452
Conc: 4.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 35274337
Conc: 35.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK42



#27 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 86250702
Conc: 36.42 ng/ml