Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090922\
Data File : PD071779.D
Signal(s) : Signal #1: ECD1A.ch   Signal #2: ECD2B.ch
Acq On   : 09 Sep 2022 09:33
Operator : AR\AJ
Sample   : HEXANE
Misc   :
ALS Vial : 1   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 18:45:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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...	2.756f	3.543	241898	444794	<MDL	<MDL	#
27) SA	Decachlor...	8.005	9.088	76674	147412	<MDL	<MDL	#
	Target Compounds							
2) A	alpha-BHC	3.291	4.032	1042374	829851	0.270	<MDL	#
3) MA	gamma-BHC...	0.000	4.362	0	639036	N.D.	<MDL	
8) B	Heptachlo...	0.000	5.715	0	9535999	N.D.	0.564	
10) B	trans-Chl...	0.000	6.036f	0	125422	N.D.	<MDL	
13) MA	Dieldrin	5.433	6.389	426646	752162	0.123	<MDL	#
14) MA	Endrin	5.727	6.599	331011	16482598	0.111	1.253	#
20) A	Methoxychlor	6.675	7.467f	555199	16222013	0.387	2.956	#
21) B	Endrin ke...	0.000	7.754f	0	1157647	N.D.	<MDL	
22)	Toxaphene-1	5.433f	5.899	426646	902201	24.356	15.196	#
23)	Toxaphene-2	5.727	6.306f	331011	1962134	17.982	16.505	
25)	Toxaphene-4	6.821	0.000	477462	0	5.442	N.D.	#
26)	Toxaphene-5	7.116	0.000	690609	0	18.064	N.D.	#

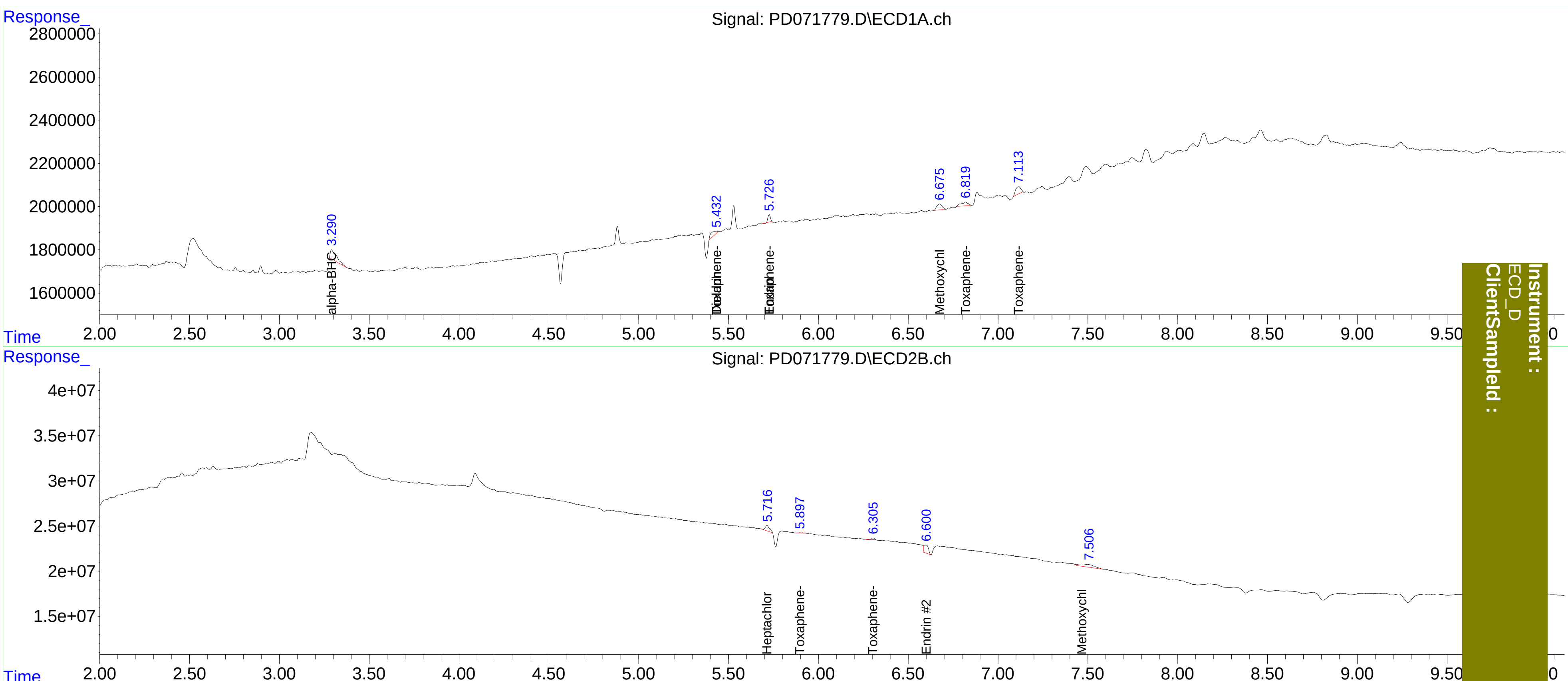
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

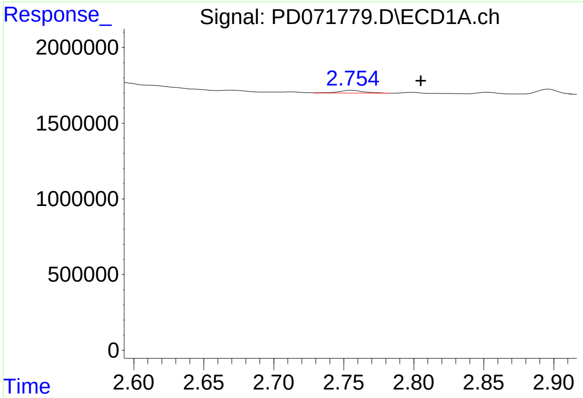
Quantitation Report   (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090922\
Data File : PD071779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 09 Sep 2022 09:33
Operator : AR\AJ
Sample   : HEXANE
Misc   :
ALS Vial : 1   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 18:45:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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

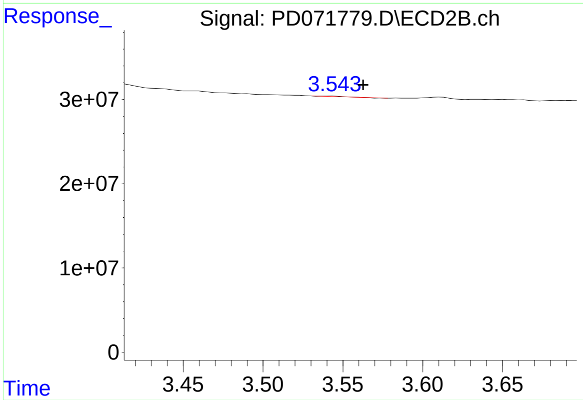




#1 Tetrachloro-m-xylene

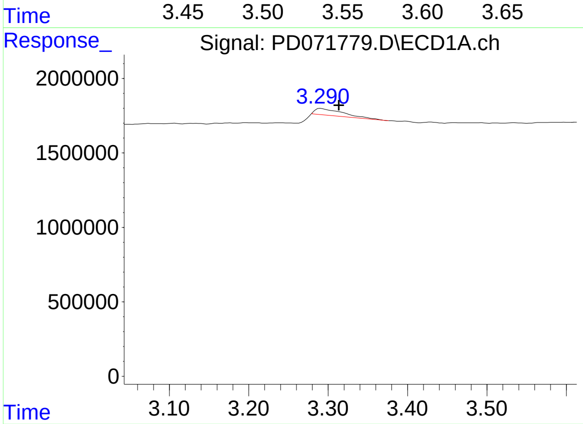
R.T.: 2.756 min
Delta R.T.: -0.049 min
Response: 241898
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



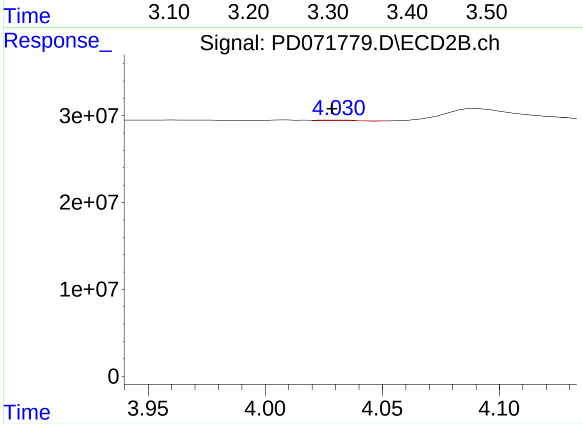
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.019 min
Response: 444794
Conc: N.D.



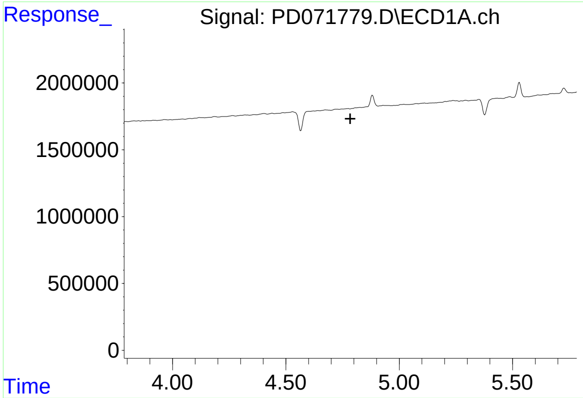
#2 alpha-BHC

R.T.: 3.291 min
Delta R.T.: -0.022 min
Response: 1042374
Conc: 0.27 ng/ml



#2 alpha-BHC

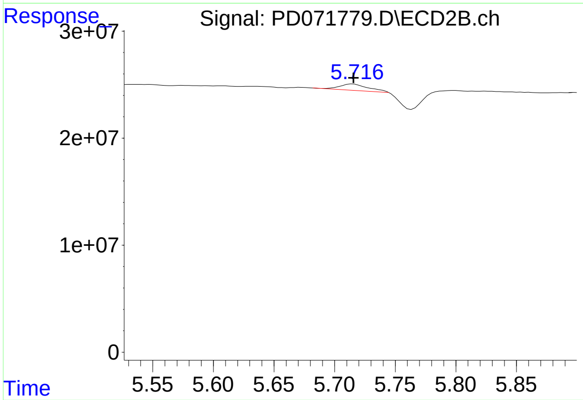
R.T.: 4.032 min
Delta R.T.: 0.003 min
Response: 829851
Conc: N.D.



#8 Heptachlor epoxide

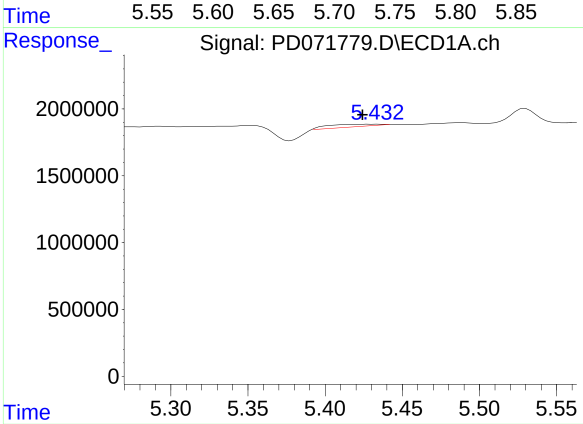
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



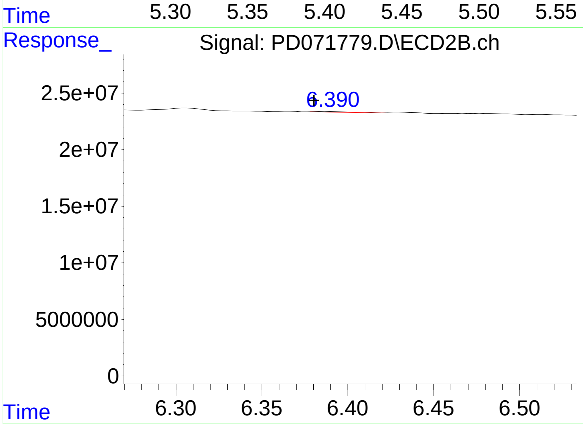
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 9535999
Conc: 0.56 ng/ml



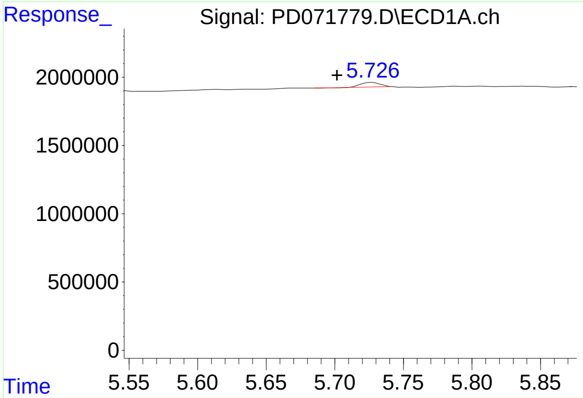
#13 Dieldrin

R.T.: 5.433 min
Delta R.T.: 0.009 min
Response: 426646
Conc: 0.12 ng/ml



#13 Dieldrin

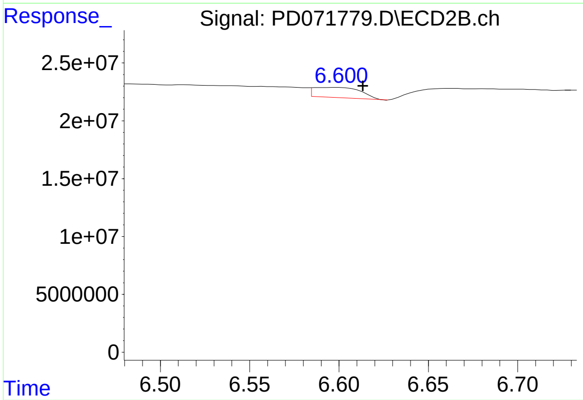
R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 752162
Conc: N.D.



#14 Endrin

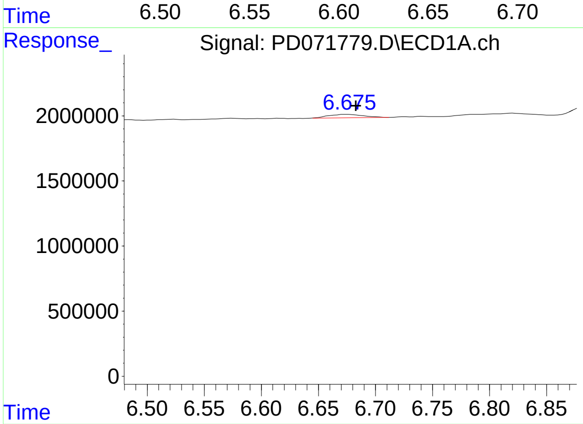
R.T.: 5.727 min
Delta R.T.: 0.026 min
Response: 331011
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



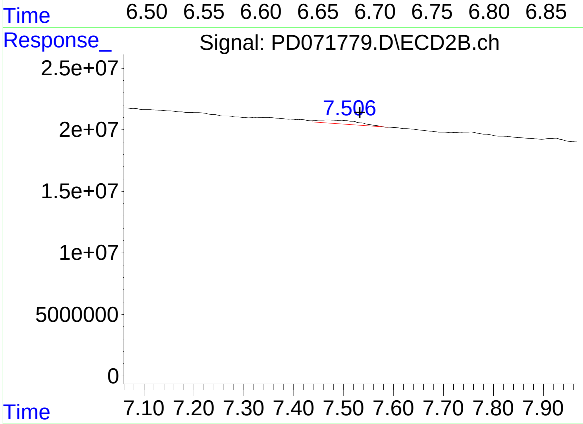
#14 Endrin

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 16482598
Conc: 1.25 ng/ml



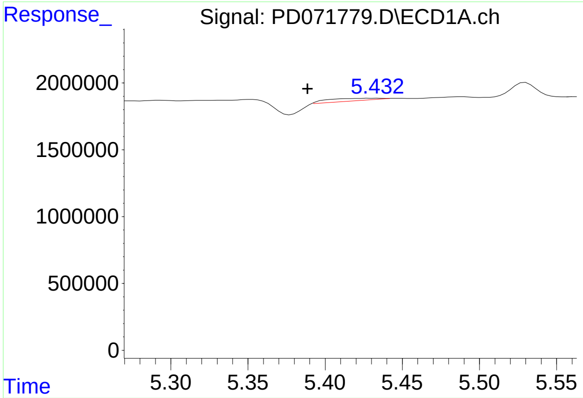
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: -0.008 min
Response: 555199
Conc: 0.39 ng/ml



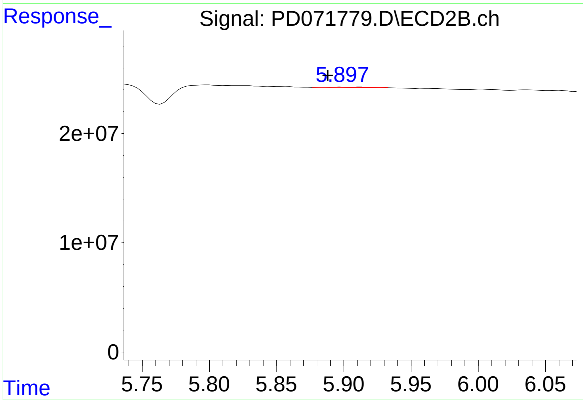
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: -0.065 min
Response: 16222013
Conc: 2.96 ng/ml

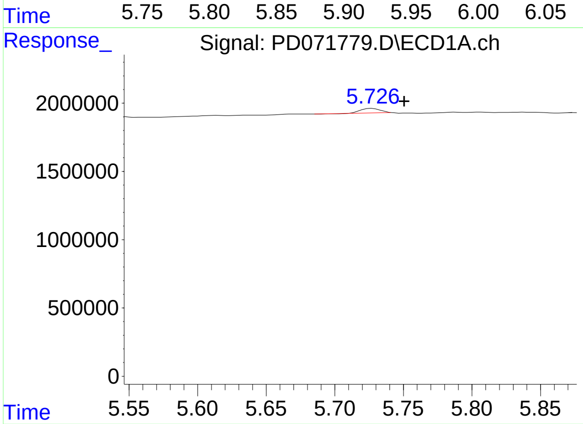



```
#22  Toxaphene-1

     R.T.:    5.433 min
Delta R.T.:    0.045 min
  Response:    426646
     Conc:  24.36 ng/ml
```

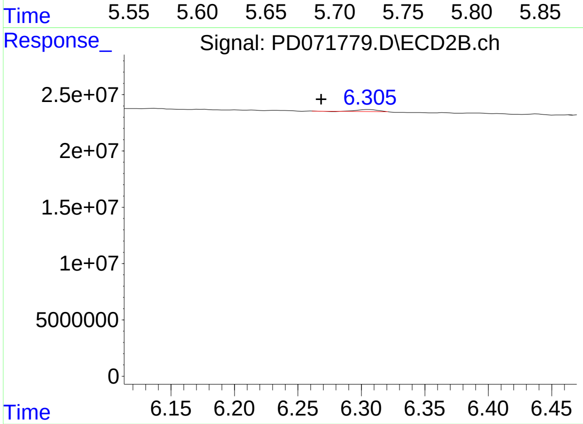
Instrument :
ECD_D
ClientSampleId :



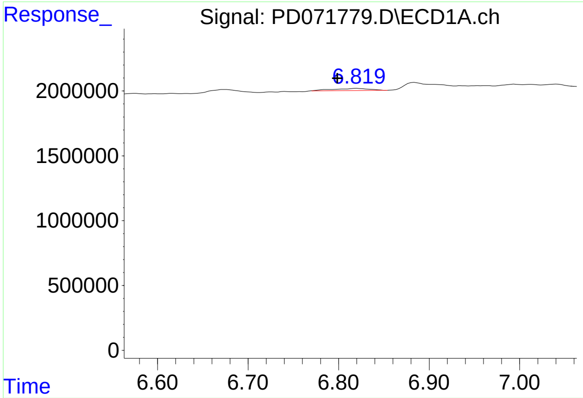

```
#22  Toxaphene-1

     R.T.:    5.899 min
Delta R.T.:    0.011 min
  Response:    902201
     Conc:  15.20 ng/ml
```




```
#23  Toxaphene-2

     R.T.:    5.727 min
Delta R.T.:   -0.023 min
  Response:    331011
     Conc:  17.98 ng/ml
```



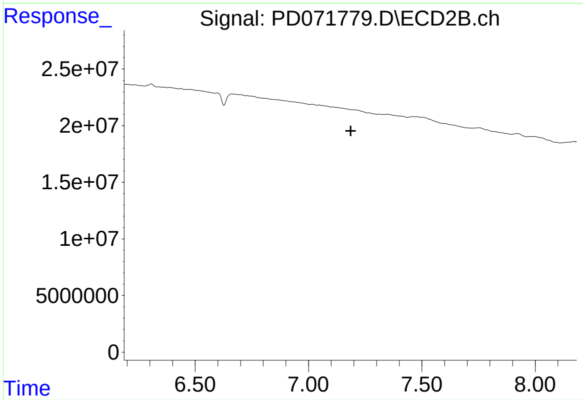

```
#23  Toxaphene-2

     R.T.:    6.306 min
Delta R.T.:    0.038 min
  Response:   1962134
     Conc:  16.51 ng/ml
```



#25 Toxaphene-4

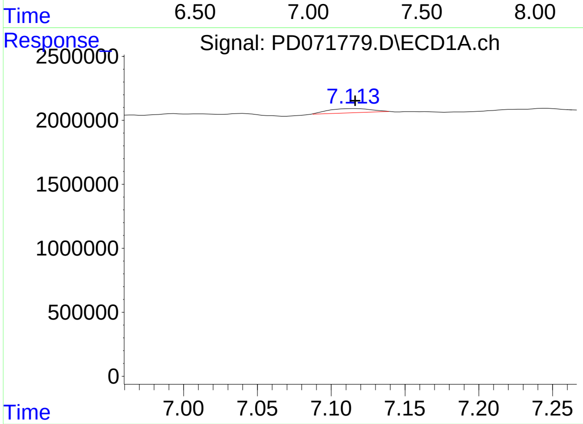
R.T.: 6.821 min
Delta R.T.: 0.022 min
Response: 477462
Conc: 5.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



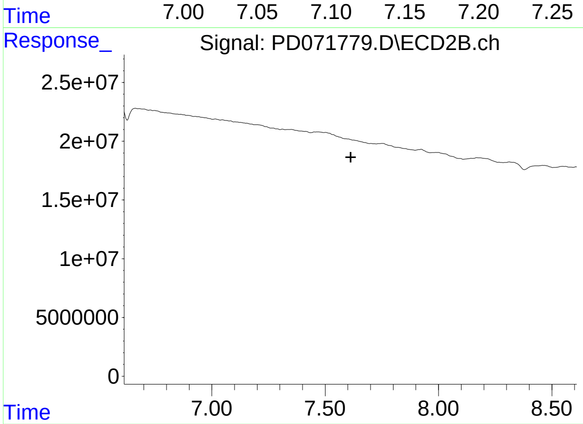
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



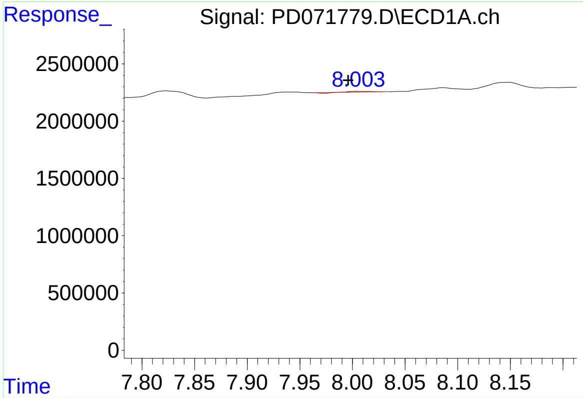
#26 Toxaphene-5

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 690609
Conc: 18.06 ng/ml



#26 Toxaphene-5

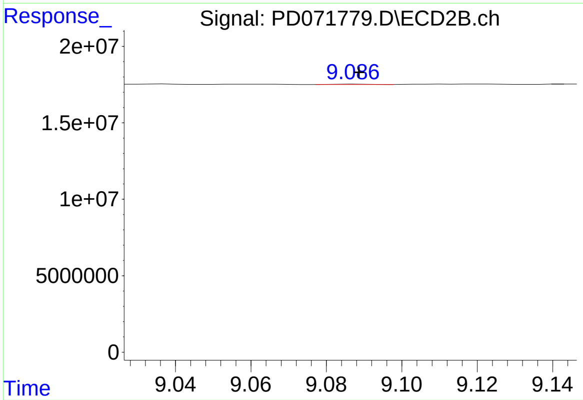
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.009 min
Response: 76674
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 147412
Conc: N.D.