

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 18:28
 Operator : AR\AJ
 Sample : N5683-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:10:53 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

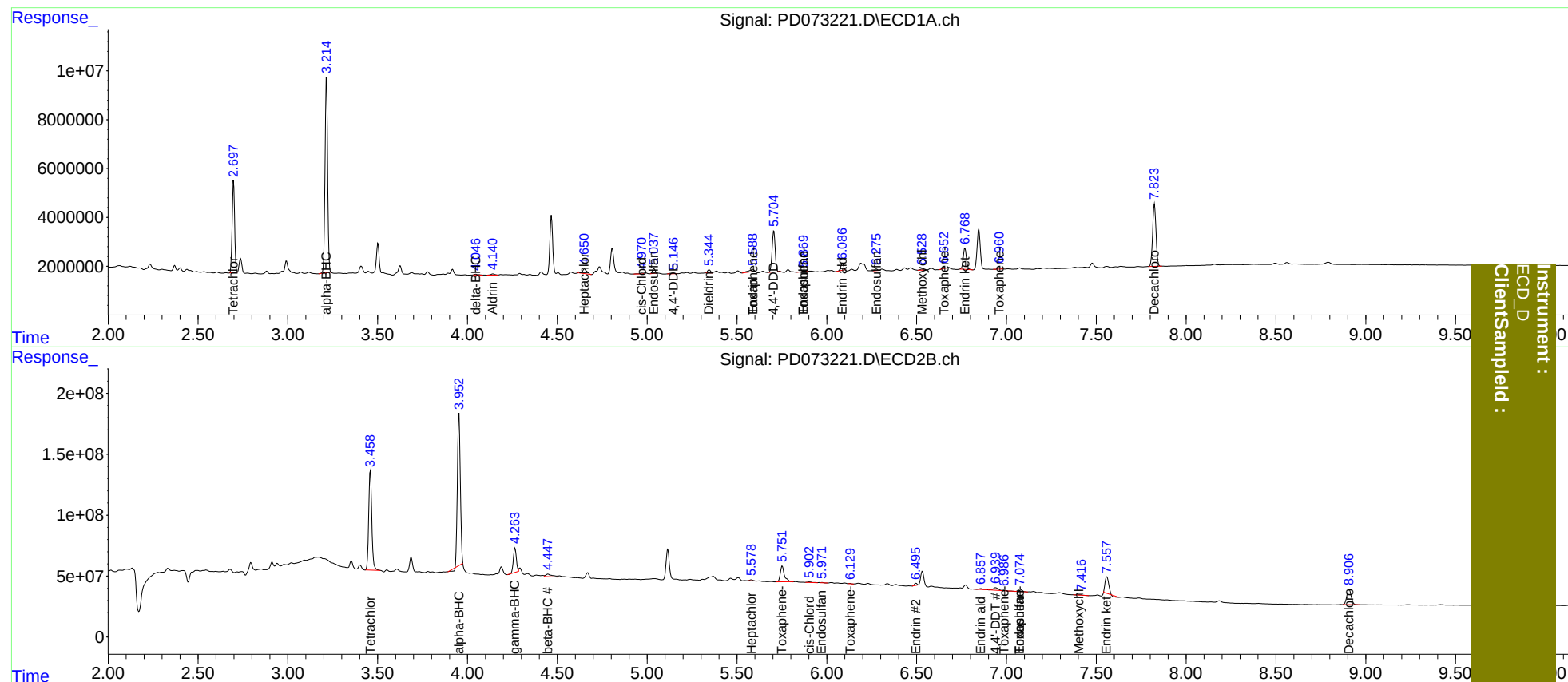
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.460	35564788	982.3E6	14.831	15.038
27)	SA Decachlor...	7.824	8.908	33465860	212.9E6	14.666	14.384
Target Compounds							
2)	A alpha-BHC	3.215	3.953f	81243077	1411.9E6	22.199	16.191 #
3)	MA gamma-BHC...	0.000	4.265	0	233.5E6	N.D.	3.442
4)	MA Heptachlor	3.866	4.841	29057	412272	<MDL	<MDL #
6)	B beta-BHC	3.866f	4.448	29057	57007507	<MDL	2.134 #
7)	B delta-BHC	4.047	4.731	483354	-3930244	0.133	N.D. #
8)	B Heptachlo...	4.652	5.579	3278765	10923716	1.055	0.323 #
9)	A Endosulfan I	5.038	5.972	2073061	3046309	0.734	0.105 #
11)	B cis-Chlor...	4.972	5.902	493900	9353798	0.158	0.295 #
12)	B 4,4'-DDE	5.147	6.101	489119	2222014	0.163	<MDL #
13)	MA Dieldrin	5.345f	6.287	1499718	-5031433	0.490	N.D. #
14)	MA Endrin	5.589	6.497	1820902	17074480	0.672	0.692
15)	B Endosulfa...	5.873	6.724	410957	194269	0.153	<MDL #
16)	A 4,4'-DDD	5.706	0.000	20243304	0	8.402	N.D. #
17)	MA 4,4'-DDT	0.000	6.940	0	39814635	N.D.	1.854
18)	B Endrin al...	6.088f	6.858	2897804	8083805	1.342	0.427 #
19)	B Endosulfa...	6.276	7.075	650666	27425531	0.259	1.319 #
20)	A Methoxychlor	6.529	7.404	472542	5264619	0.377	0.564 #
21)	B Endrin ke...	6.769	7.559	10878669	174.8E6	3.727	7.827 #
22)	Toxaphene-1	0.000	5.752	0	203.3E6	N.D.	1730.088
23)	Toxaphene-2	5.589	6.129	1820902	2076386	116.448	9.689 #
24)	Toxaphene-3	5.873	6.987	410957	4856250	19.119	9.673 #
25)	Toxaphene-4	6.653	7.075	442318	27425531	5.110	61.416 #
26)	Toxaphene-5	6.962	0.000	784389	0	16.519	N.D. #

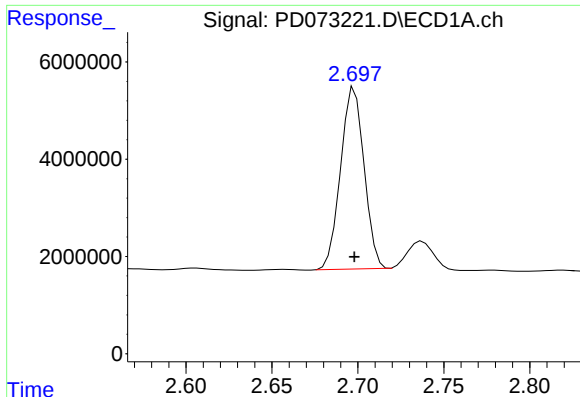
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:28
Operator : AR\AJ
Sample : N5683-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:10:53 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

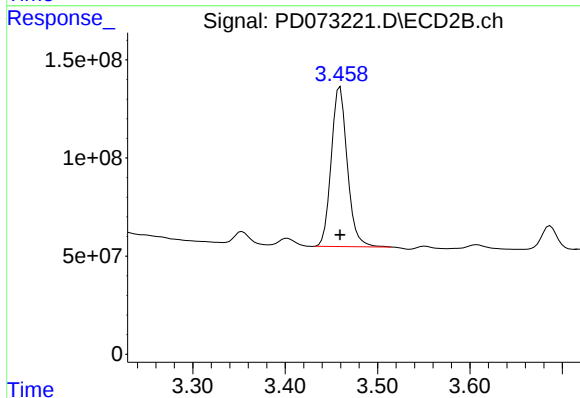




#1 Tetrachloro-m-xylene

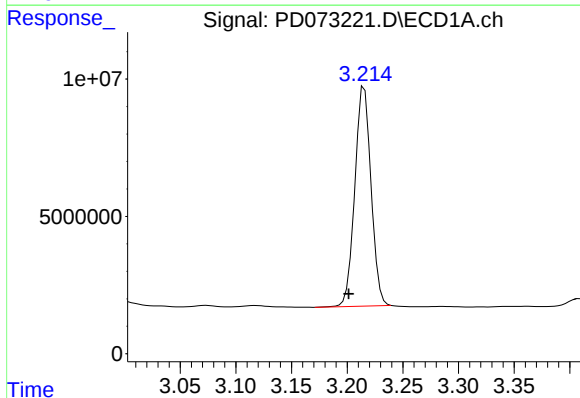
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 35564788
Conc: 14.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



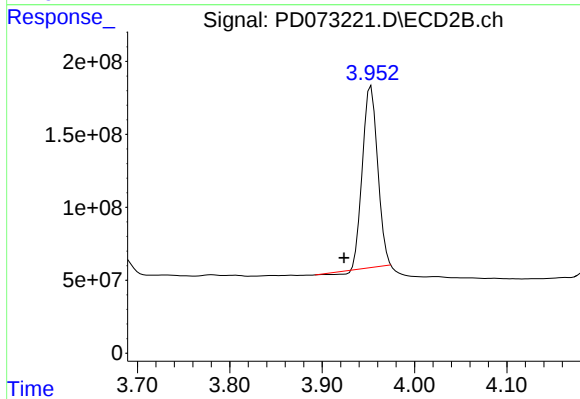
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 982316223
Conc: 15.04 ng/ml



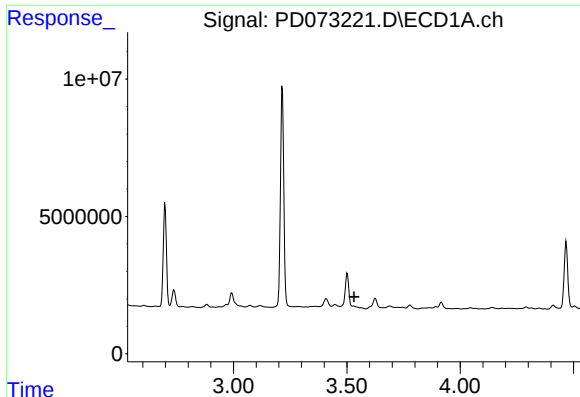
#2 alpha-BHC

R.T.: 3.215 min
Delta R.T.: 0.014 min
Response: 81243077
Conc: 22.20 ng/ml



#2 alpha-BHC

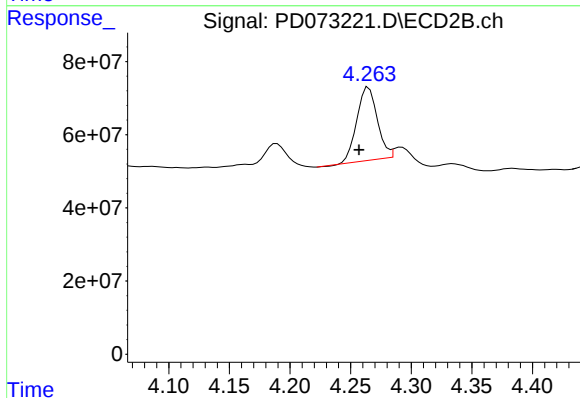
R.T.: 3.953 min
Delta R.T.: 0.029 min
Response: 1411931868
Conc: 16.19 ng/ml



#3 gamma-BHC (Lindane)

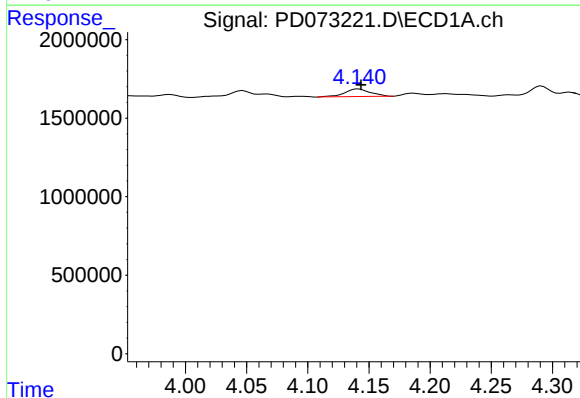
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



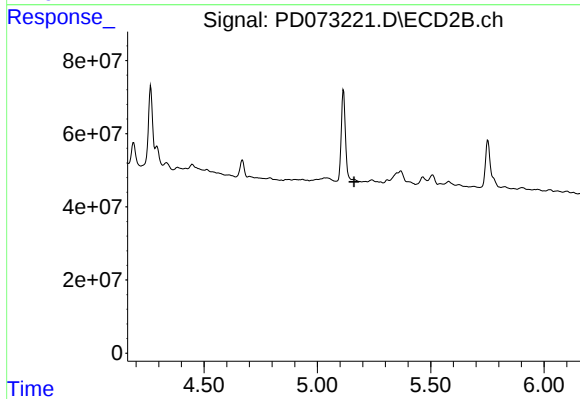
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.008 min
Response: 233536375
Conc: 3.44 ng/ml



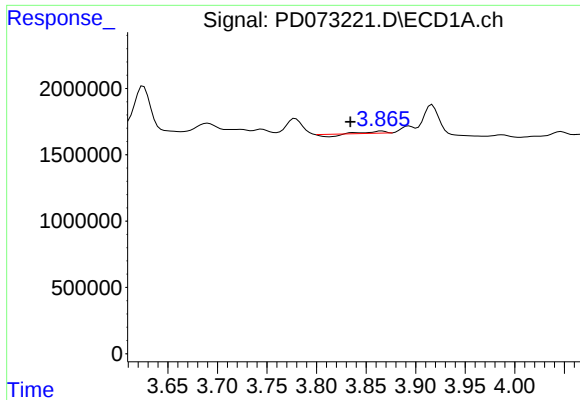
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 710979
Conc: 0.21 ng/ml



#5 Aldrin

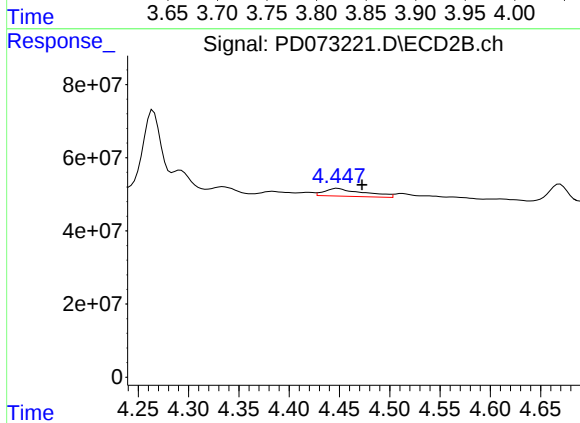
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: -43841638
Conc: N.D.



#6 beta-BHC

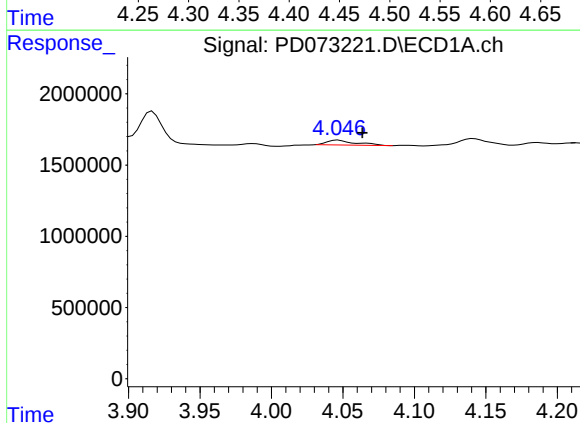
R.T.: 3.866 min
Delta R.T.: 0.032 min
Response: 29057
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



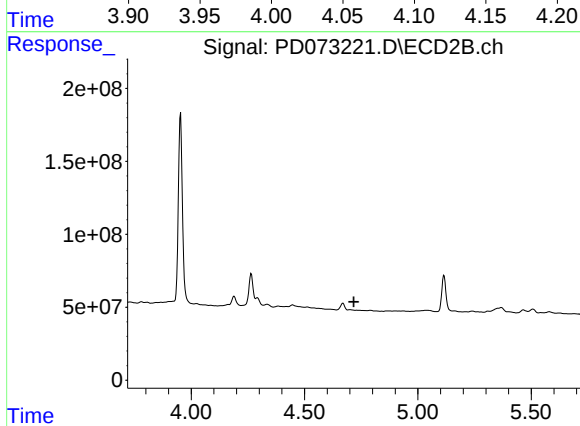
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: -0.025 min
Response: 57007507
Conc: 2.13 ng/ml



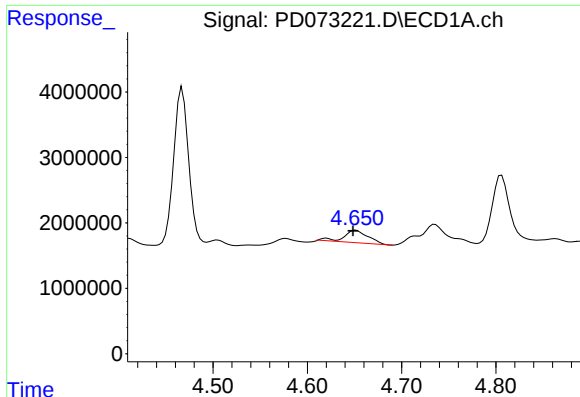
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: -0.017 min
Response: 483354
Conc: 0.13 ng/ml



#7 delta-BHC

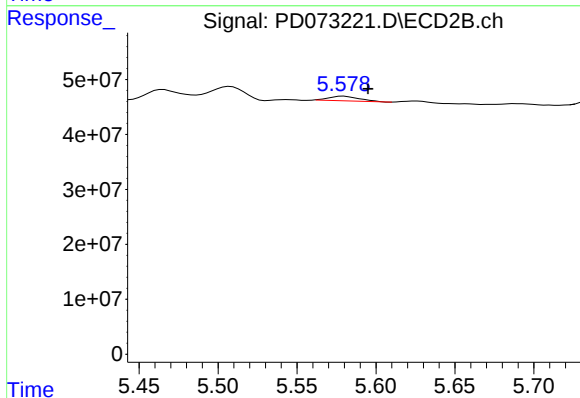
R.T.: 4.731 min
Delta R.T.: 0.014 min
Response: -3930244
Conc: N.D.



#8 Heptachlor epoxide

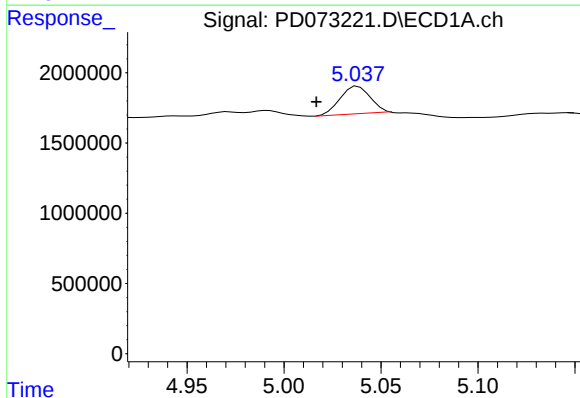
R.T.: 4.652 min
Delta R.T.: 0.003 min
Response: 3278765
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



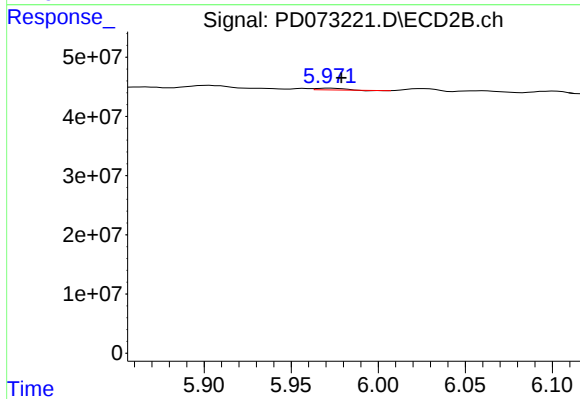
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: -0.016 min
Response: 10923716
Conc: 0.32 ng/ml



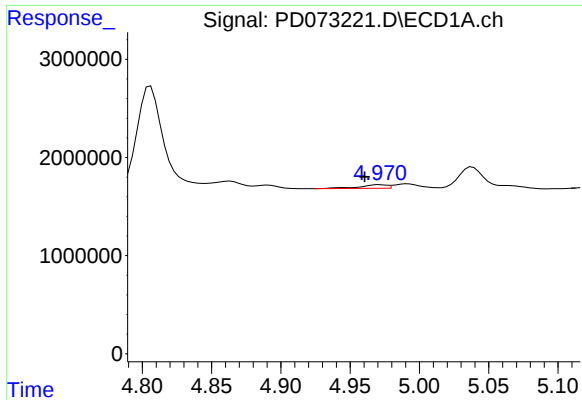
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: 0.022 min
Response: 2073061
Conc: 0.73 ng/ml



#9 Endosulfan I

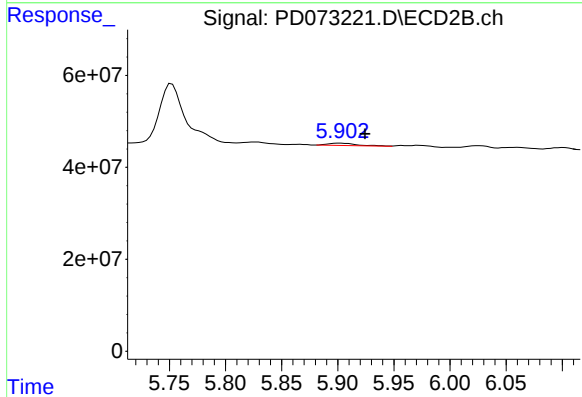
R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 3046309
Conc: 0.10 ng/ml



#11 cis-Chlordane

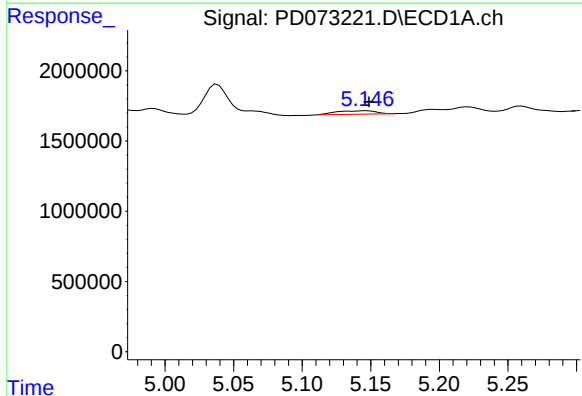
R.T.: 4.972 min
Delta R.T.: 0.011 min
Response: 493900
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



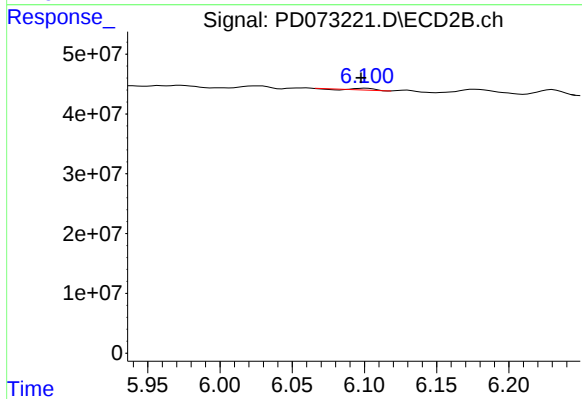
#11 cis-Chlordane

R.T.: 5.902 min
Delta R.T.: -0.022 min
Response: 9353798
Conc: 0.29 ng/ml



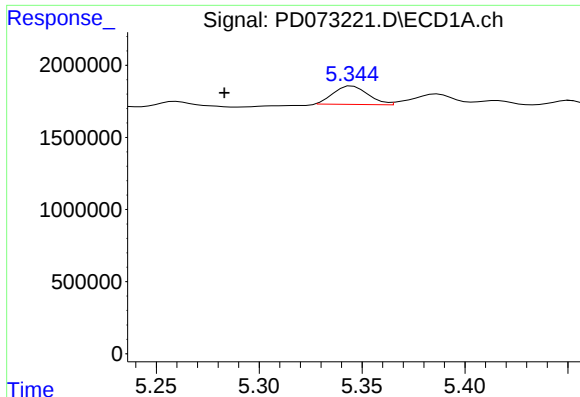
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 489119
Conc: 0.16 ng/ml



#12 4,4'-DDE

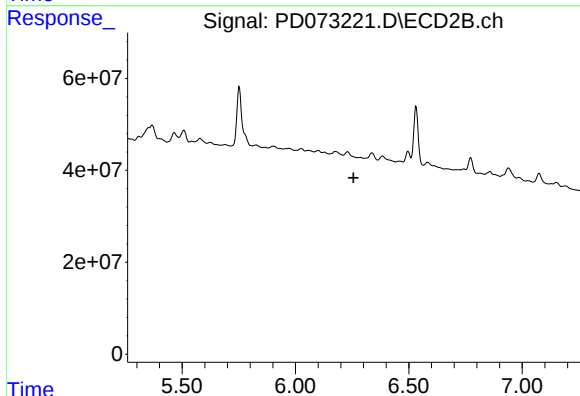
R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 2222014
Conc: N.D.



#13 Dieldrin

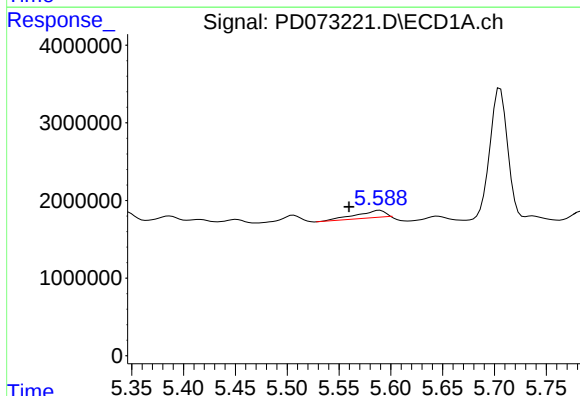
R.T.: 5.345 min
Delta R.T.: 0.062 min
Response: 1499718
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



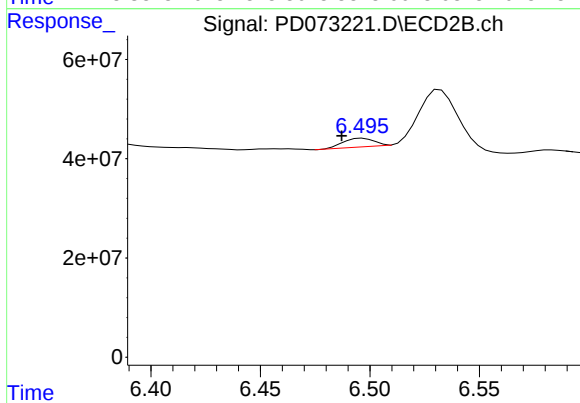
#13 Dieldrin

R.T.: 6.287 min
Delta R.T.: 0.031 min
Response: -5031433
Conc: N.D.



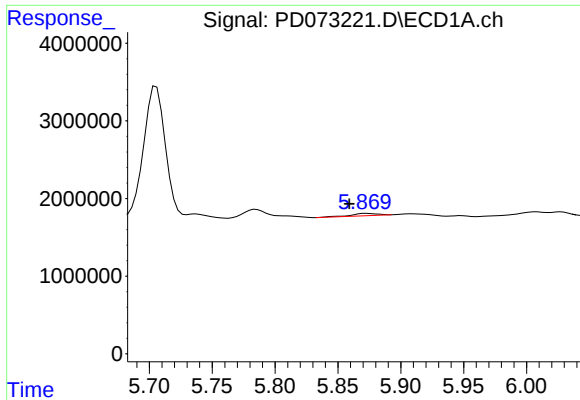
#14 Endrin

R.T.: 5.589 min
Delta R.T.: 0.029 min
Response: 1820902
Conc: 0.67 ng/ml



#14 Endrin

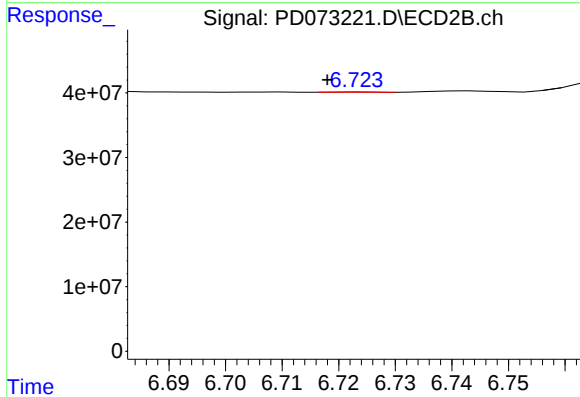
R.T.: 6.497 min
Delta R.T.: 0.010 min
Response: 17074480
Conc: 0.69 ng/ml



#15 Endosulfan II

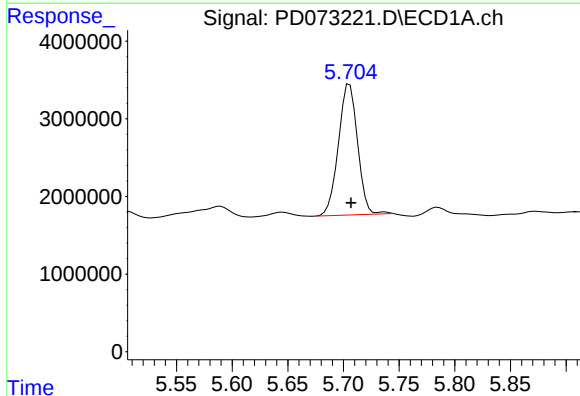
R.T.: 5.873 min
Delta R.T.: 0.014 min
Response: 410957
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



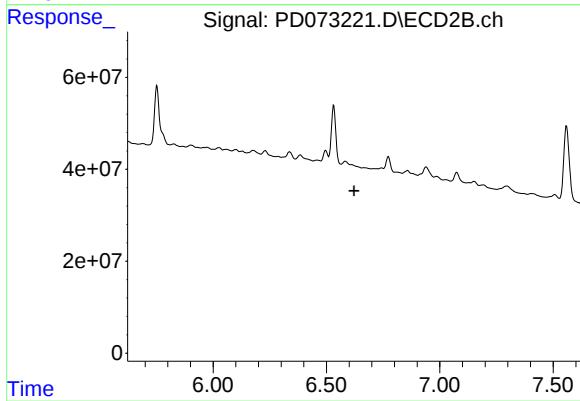
#15 Endosulfan II

R.T.: 6.724 min
Delta R.T.: 0.006 min
Response: 194269
Conc: N.D.



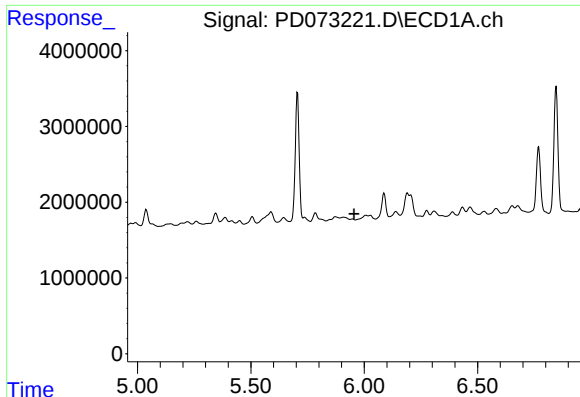
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 20243304
Conc: 8.40 ng/ml



#16 4,4'-DDD

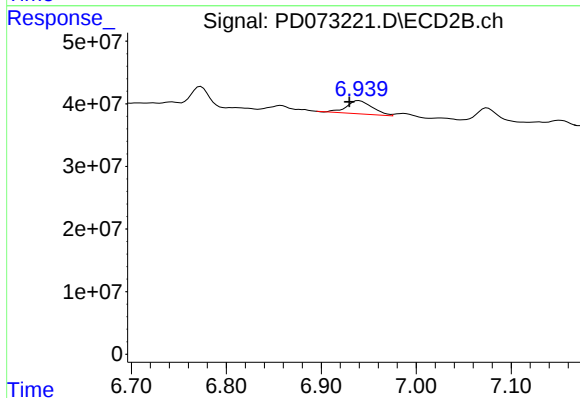
R.T.: 0.000 min
Exp R.T.: 6.622 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

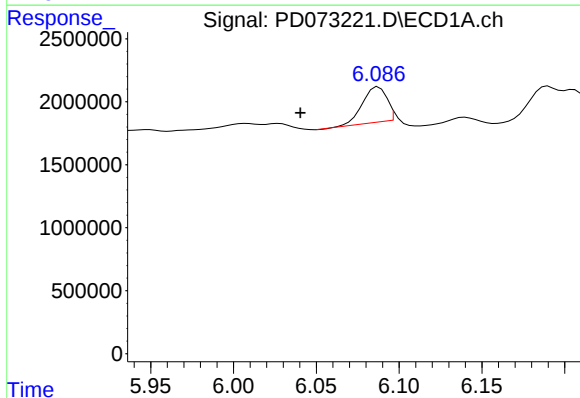
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



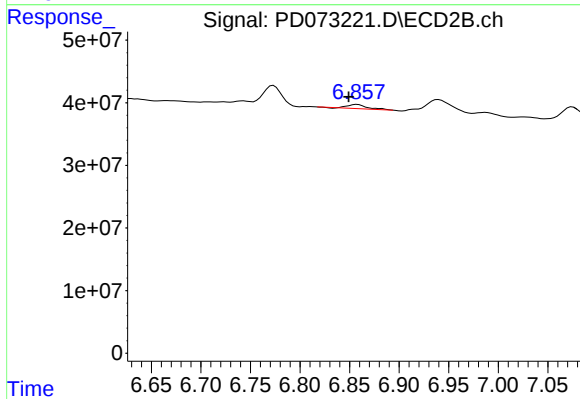
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: 0.010 min
Response: 39814635
Conc: 1.85 ng/ml



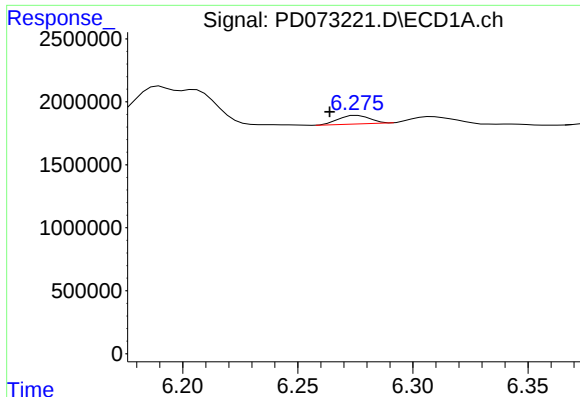
#18 Endrin aldehyde

R.T.: 6.088 min
Delta R.T.: 0.047 min
Response: 2897804
Conc: 1.34 ng/ml



#18 Endrin aldehyde

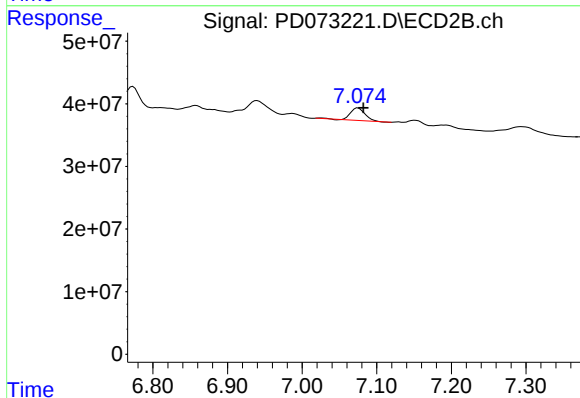
R.T.: 6.858 min
Delta R.T.: 0.009 min
Response: 8083805
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

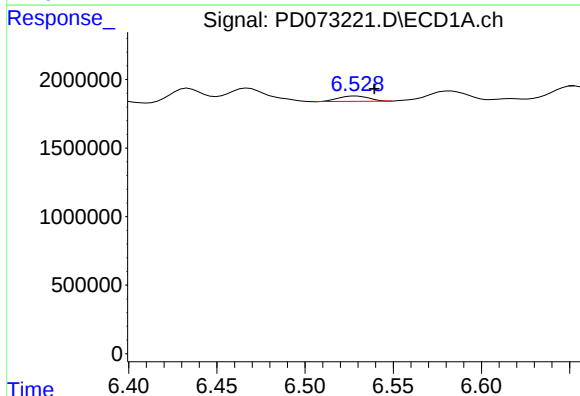
R.T.: 6.276 min
Delta R.T.: 0.012 min
Response: 650666
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



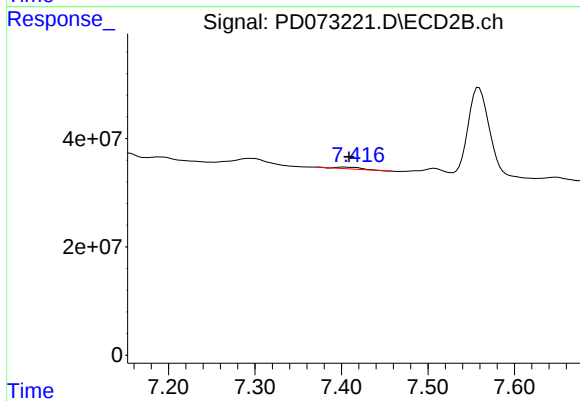
#19 Endosulfan Sulfate

R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 27425531
Conc: 1.32 ng/ml



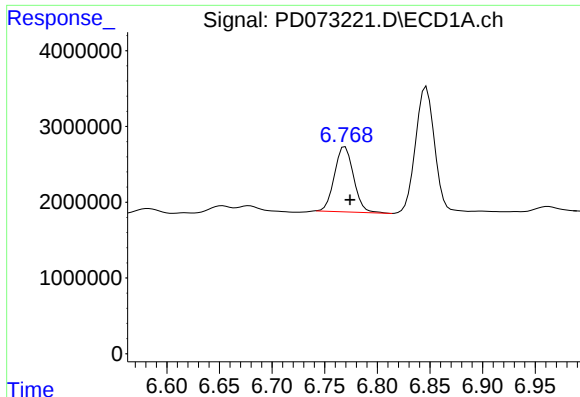
#20 Methoxychlor

R.T.: 6.529 min
Delta R.T.: -0.010 min
Response: 472542
Conc: 0.38 ng/ml



#20 Methoxychlor

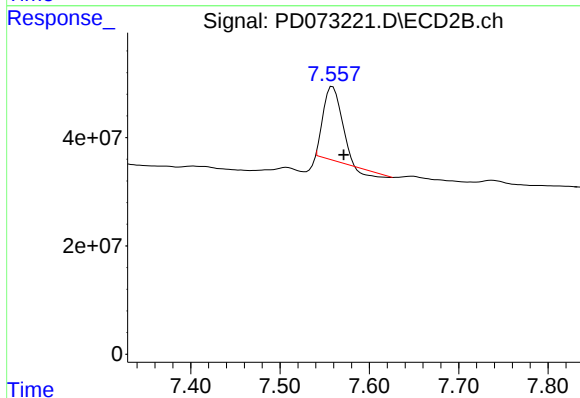
R.T.: 7.404 min
Delta R.T.: -0.005 min
Response: 5264619
Conc: 0.56 ng/ml



#21 Endrin ketone

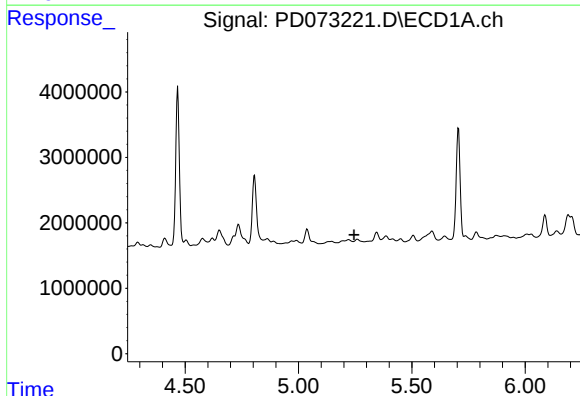
R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 10878669
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



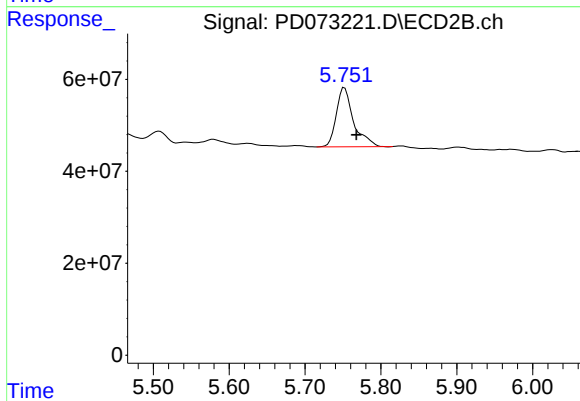
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: -0.012 min
Response: 174750024
Conc: 7.83 ng/ml



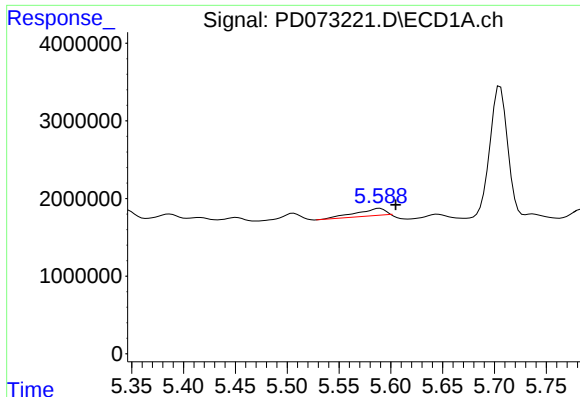
#22 Toxaphene-1

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



#22 Toxaphene-1

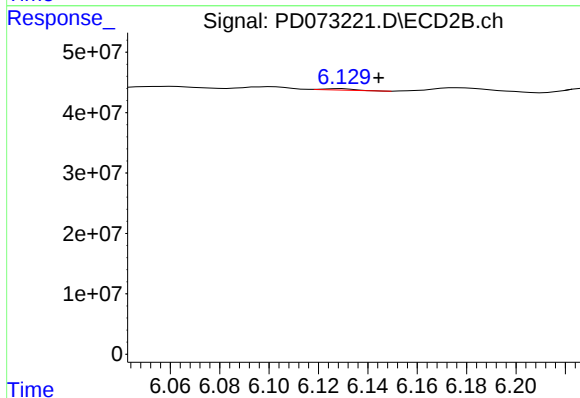
R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 203299184
Conc: 1730.09 ng/ml



#23 Toxaphene-2

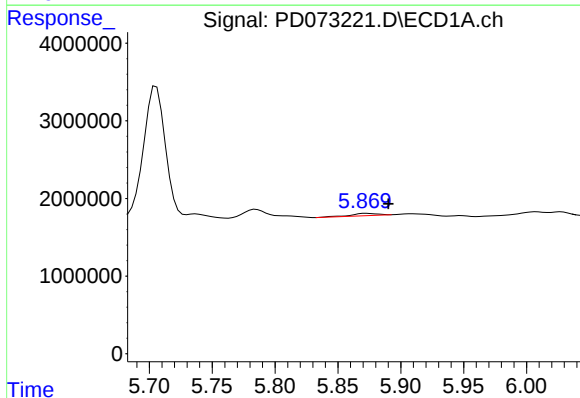
R.T.: 5.589 min
Delta R.T.: -0.016 min
Response: 1820902
Conc: 116.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



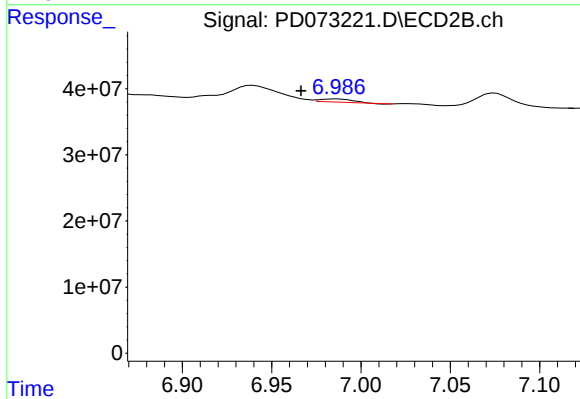
#23 Toxaphene-2

R.T.: 6.129 min
Delta R.T.: -0.015 min
Response: 2076386
Conc: 9.69 ng/ml



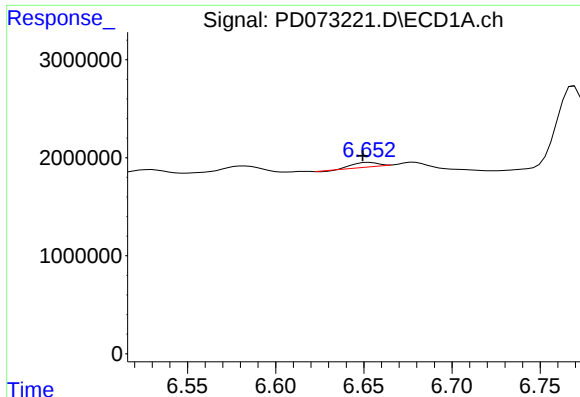
#24 Toxaphene-3

R.T.: 5.873 min
Delta R.T.: -0.017 min
Response: 410957
Conc: 19.12 ng/ml



#24 Toxaphene-3

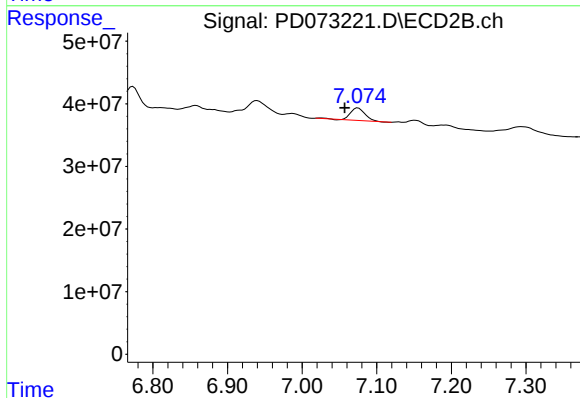
R.T.: 6.987 min
Delta R.T.: 0.020 min
Response: 4856250
Conc: 9.67 ng/ml



#25 Toxaphene-4

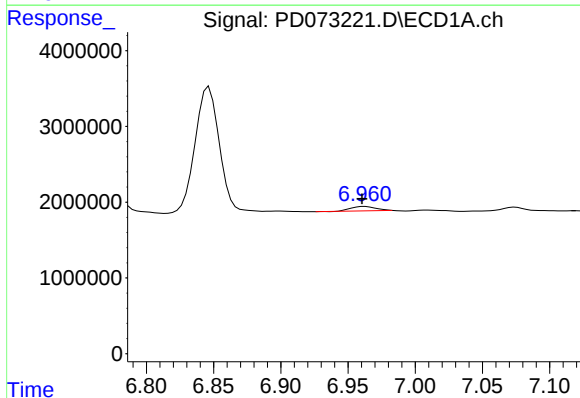
R.T.: 6.653 min
Delta R.T.: 0.004 min
Response: 442318
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



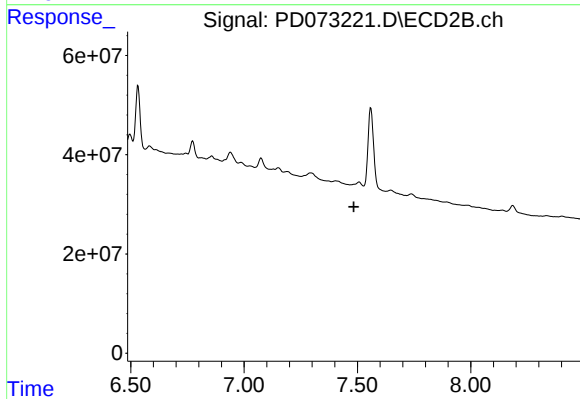
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: 0.018 min
Response: 27425531
Conc: 61.42 ng/ml



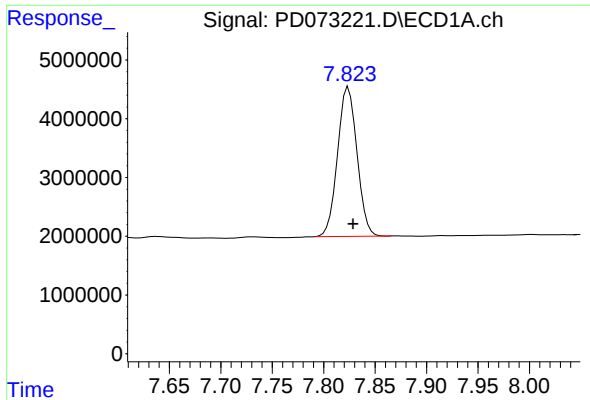
#26 Toxaphene-5

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 784389
Conc: 16.52 ng/ml



#26 Toxaphene-5

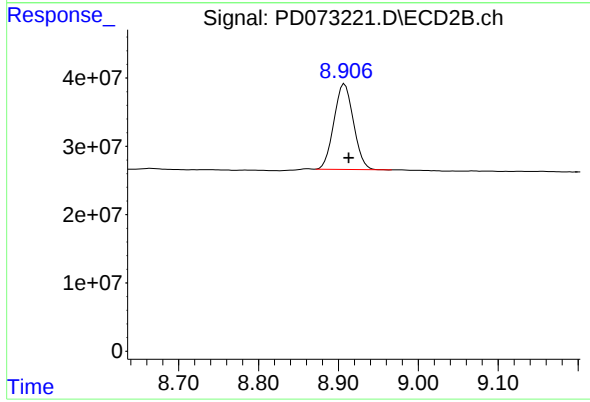
R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 33465860
Conc: 14.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 212862014
Conc: 14.38 ng/ml