

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113022\
 Data File : PD073272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 11:03
 Operator : AR\AJ
 Sample : N5786-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:19:59 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

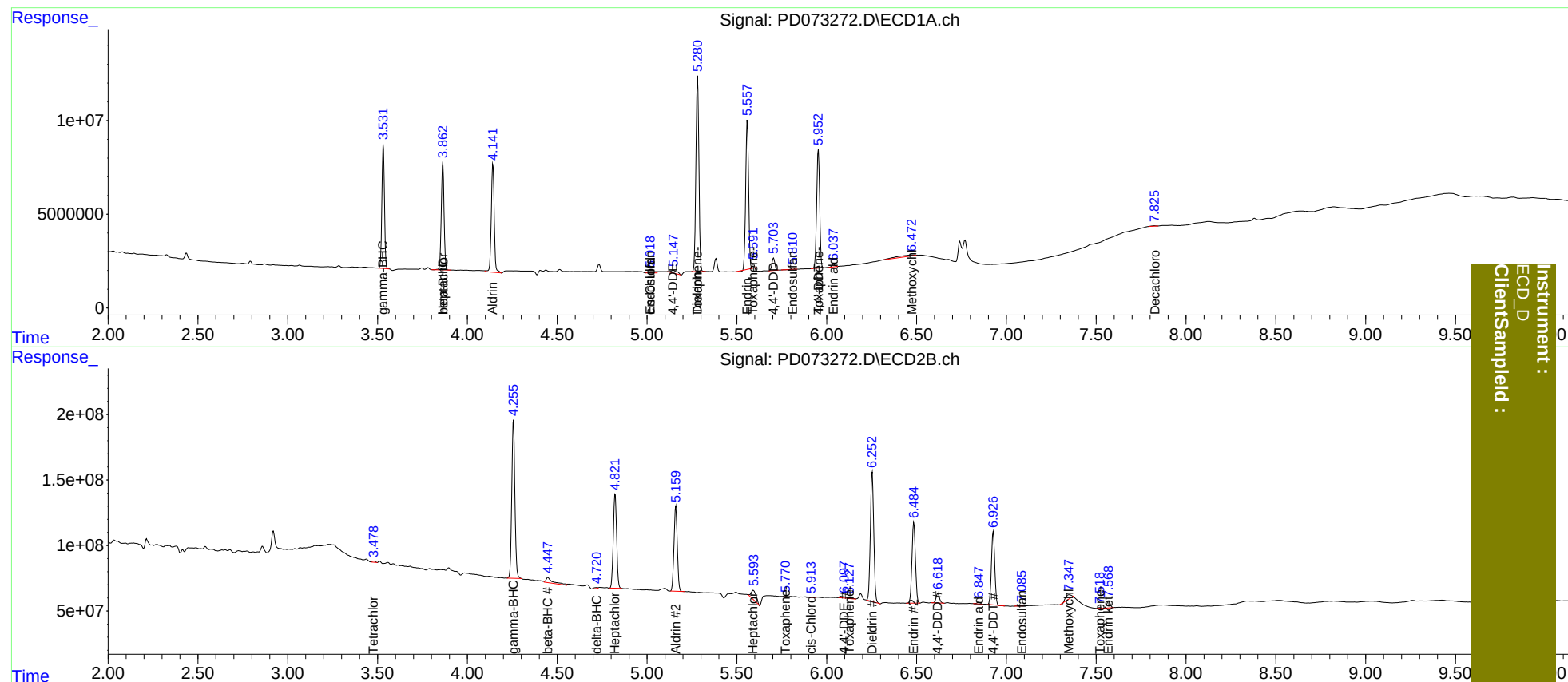
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.479	0	10556429	N.D.	0.162
27)	SA Decachlor...	7.825	8.939	395083	-1641107	0.173	N.D. #
Target Compounds							
3)	MA gamma-BHC...	3.532	4.257	65751814	1467.5E6	19.813	21.628
4)	MA Heptachlor	3.864	4.823	61855476	931.8E6	18.515	20.291
5)	MB Aldrin	4.142	5.160	66366616	834.3E6	19.695	20.773
6)	B beta-BHC	3.864f	4.449	61855476	109.2E6	38.526	4.088 #
7)	B delta-BHC	0.000	4.721	0	10909681	N.D.	0.201
8)	B Heptachlo...	0.000	5.591	0	142.6E6	N.D.	4.220
9)	A Endosulfan I	5.024	5.988	2205379	1619508	0.780	<MDL #
10)	B trans-Chl...	0.000	5.857	0	2173681	N.D.	<MDL
11)	B cis-Chlor...	5.024f	5.909	2205379	4490648	0.704	0.141 #
12)	B 4,4'-DDE	5.145	6.097	3609586	17612164	1.207	0.587 #
13)	MA Dieldrin	5.282	6.254	119.7E6	1295.1E6	39.083	42.964
14)	MA Endrin	5.558	6.485	89324912	829.5E6	32.949	33.628
15)	B Endosulfa...	5.812f	6.728	771213	592017	0.286	<MDL #
16)	A 4,4'-DDD	5.704	6.619	7655381	97535380	3.177	4.256 #
17)	MA 4,4'-DDT	5.954	6.927	73523122	723.9E6	32.868	33.708
18)	B Endrin al...	6.038	6.847	1662692	18184824	0.770	0.960
19)	B Endosulfa...	0.000	7.083	0	2387497	N.D.	0.115
20)	A Methoxychlor	6.473f	7.348f	5046086	68547070	4.029	7.347 #
21)	B Endrin ke...	6.770	7.569	-2122203	70978778	N.D.	3.179
22)	Toxaphene-1	5.282f	5.773	119.7E6	8248026	7899.340	70.191 #
23)	Toxaphene-2	5.592	6.127	1970102	8421899	125.989	39.300 #
24)	Toxaphene-3	5.954f	6.997	73523122	-429840	3420.543	N.D. #
26)	Toxaphene-5	0.000	7.520f	0	6783699	N.D.	24.833

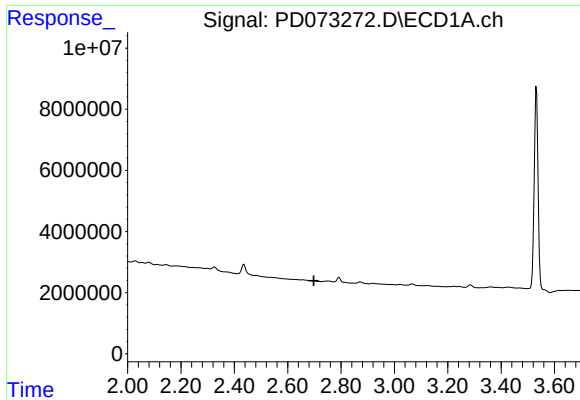
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113022\
Data File : PD073272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 11:03
Operator : AR\AJ
Sample : N5786-22
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:19:59 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

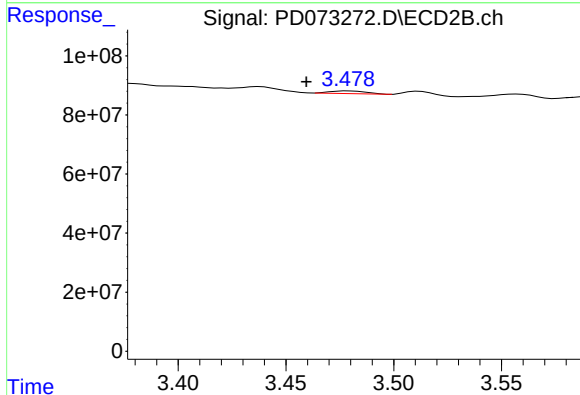




#1 Tetrachloro-m-xylene

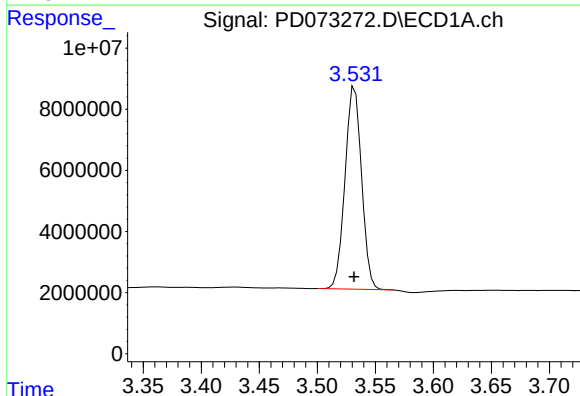
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



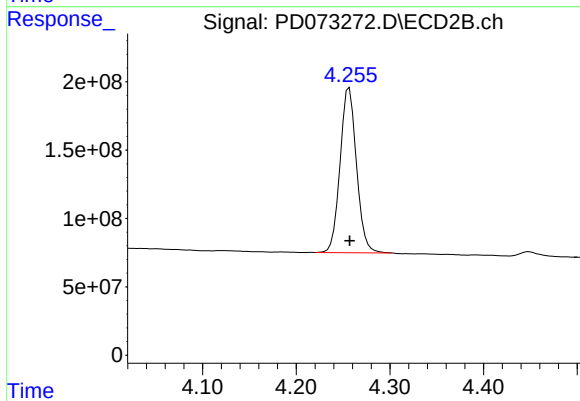
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.020 min
Response: 10556429
Conc: 0.16 ng/ml



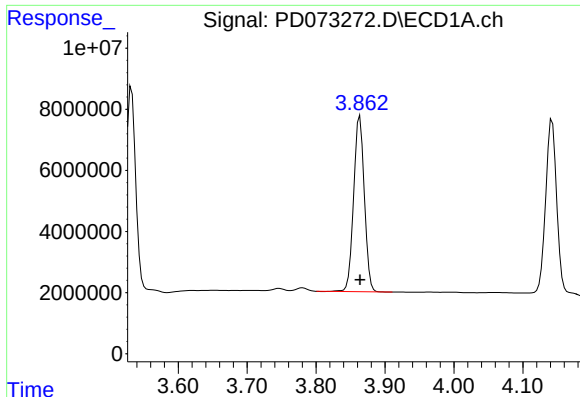
#3 gamma-BHC (Lindane)

R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 65751814
Conc: 19.81 ng/ml



#3 gamma-BHC (Lindane)

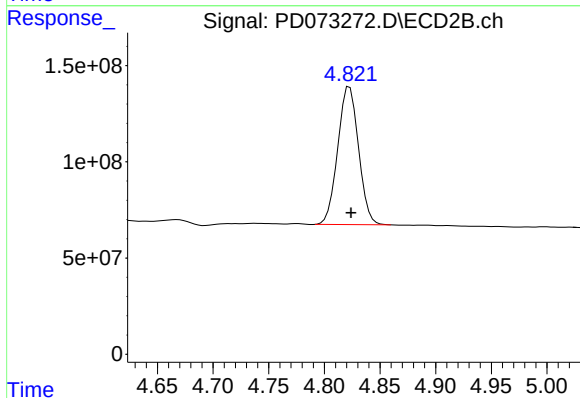
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 1467466433
Conc: 21.63 ng/ml



#4 Heptachlor

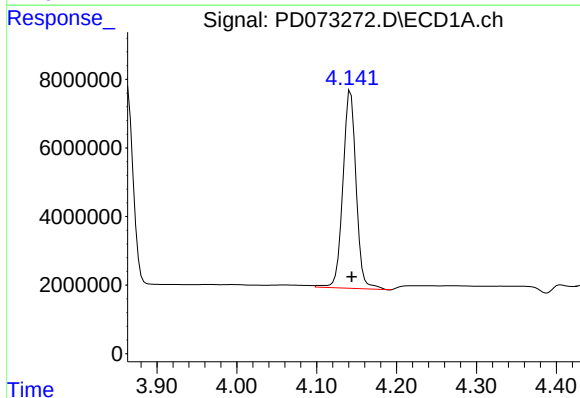
R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 61855476
Conc: 18.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



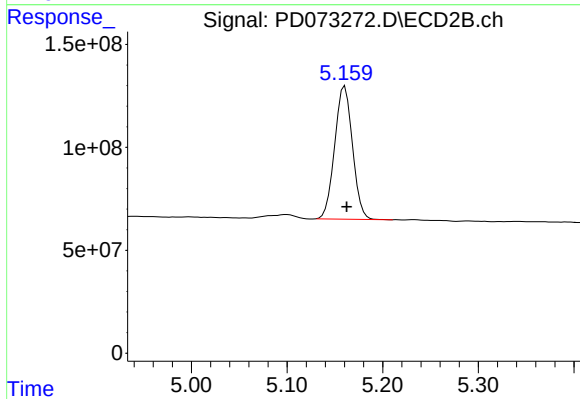
#4 Heptachlor

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 931789379
Conc: 20.29 ng/ml



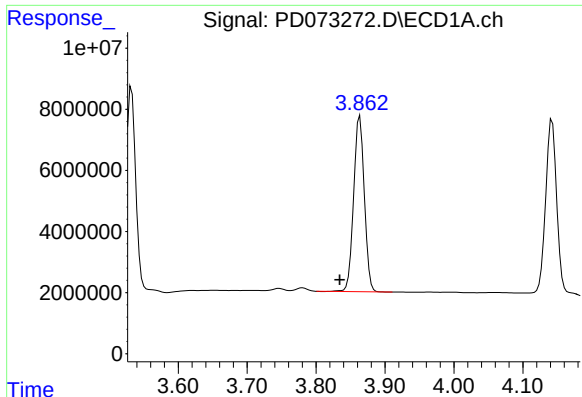
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.001 min
Response: 66366616
Conc: 19.69 ng/ml



#5 Aldrin

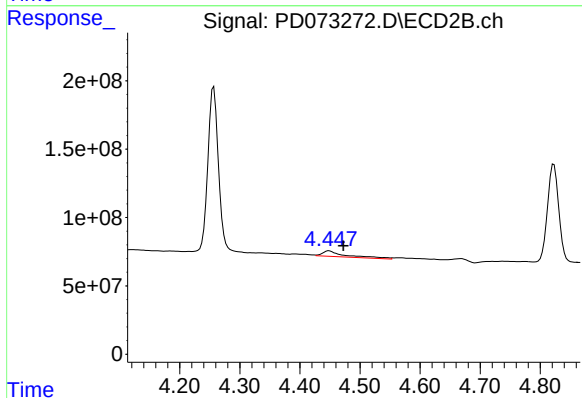
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 834272694
Conc: 20.77 ng/ml



#6 beta-BHC

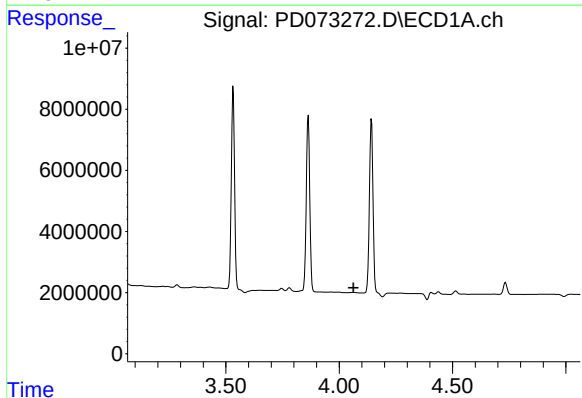
R.T.: 3.864 min
Delta R.T.: 0.029 min
Response: 61855476
Conc: 38.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



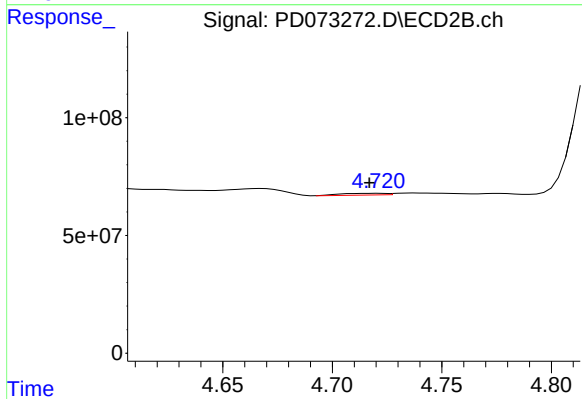
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.024 min
Response: 109212990
Conc: 4.09 ng/ml



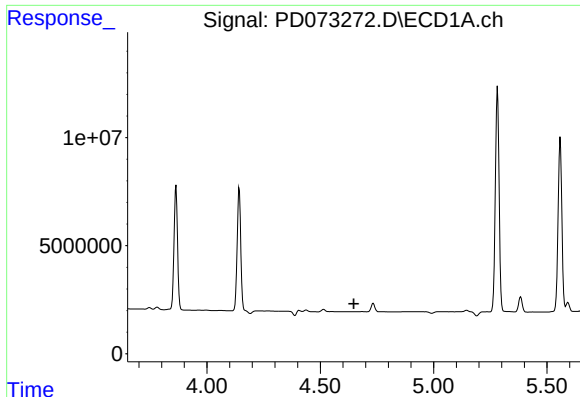
#7 delta-BHC

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



#7 delta-BHC

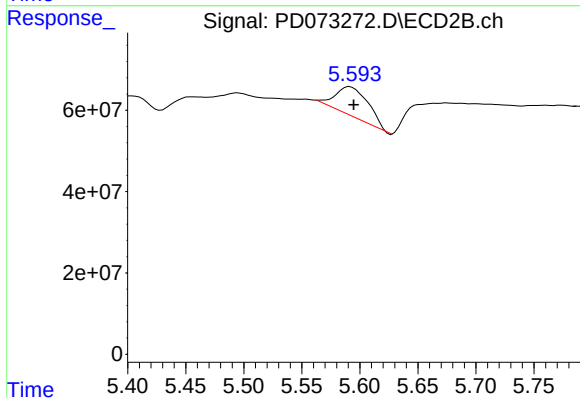
R.T.: 4.721 min
Delta R.T.: 0.004 min
Response: 10909681
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

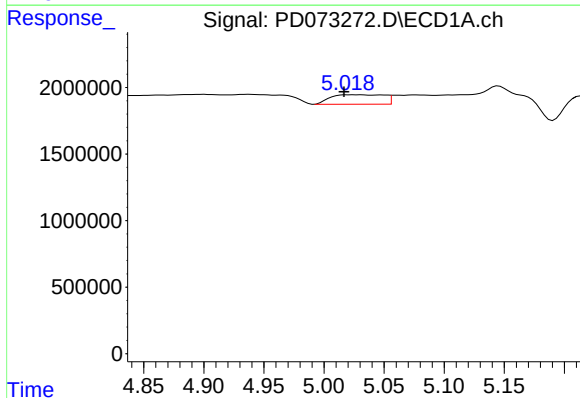
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



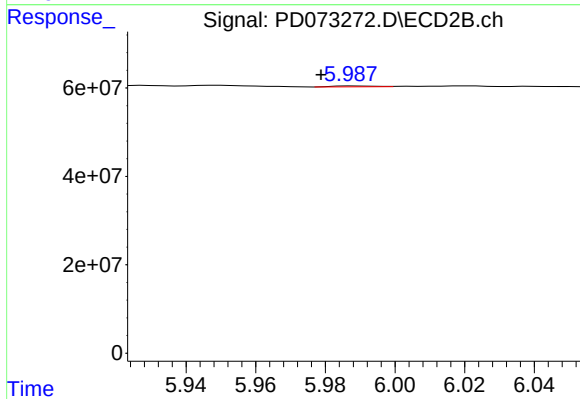
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 142635568
Conc: 4.22 ng/ml



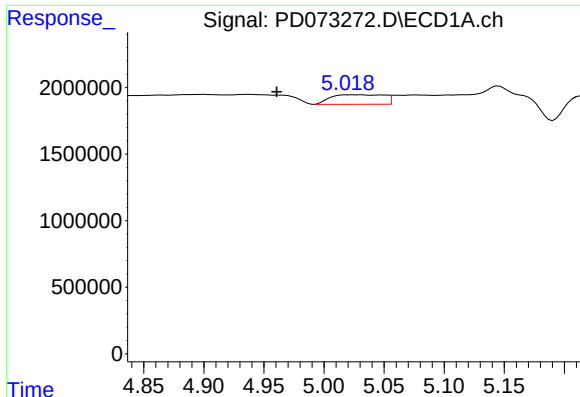
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.007 min
Response: 2205379
Conc: 0.78 ng/ml



#9 Endosulfan I

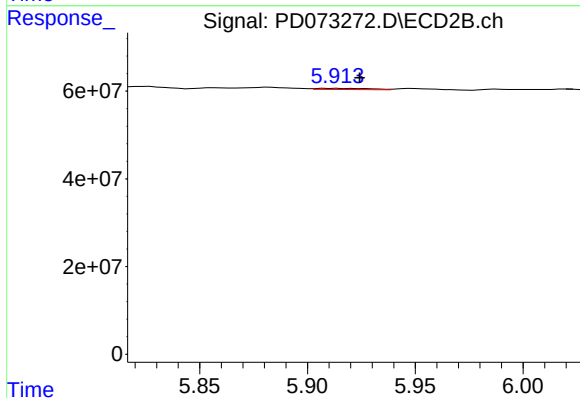
R.T.: 5.988 min
Delta R.T.: 0.010 min
Response: 1619508
Conc: N.D.



#11 cis-Chlordane

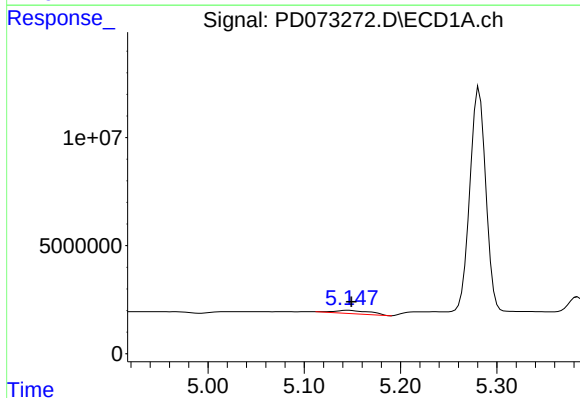
R.T.: 5.024 min
Delta R.T.: 0.063 min
Response: 2205379
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



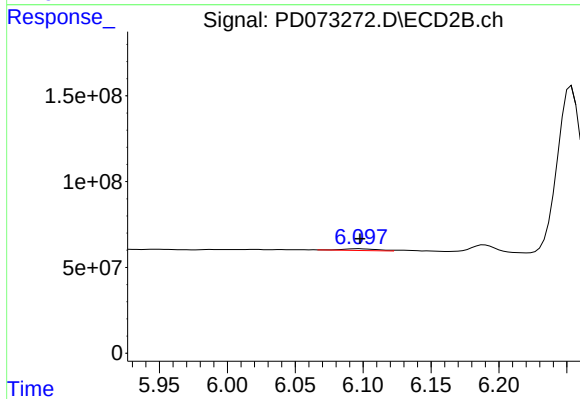
#11 cis-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.016 min
Response: 4490648
Conc: 0.14 ng/ml



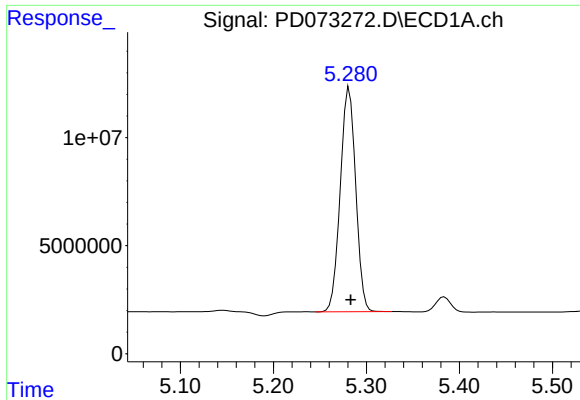
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 3609586
Conc: 1.21 ng/ml



#12 4,4'-DDE

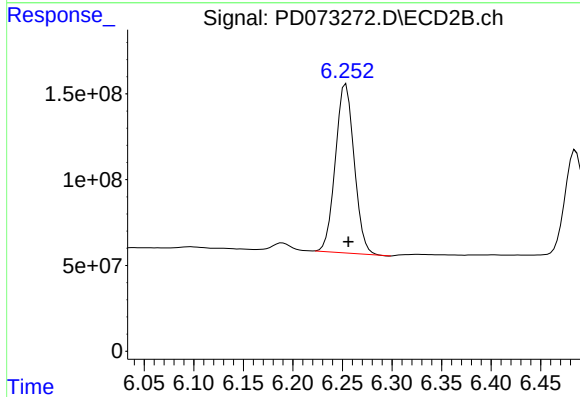
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 17612164
Conc: 0.59 ng/ml



#13 Dieldrin

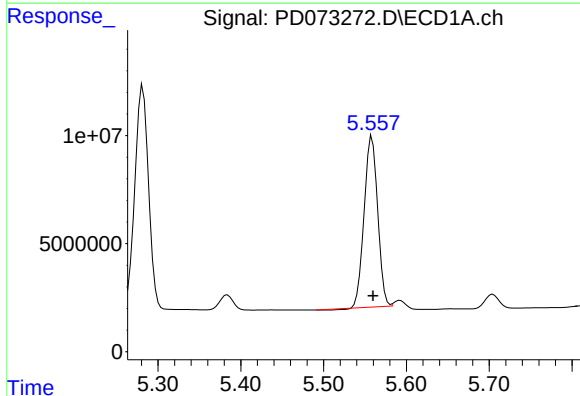
R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 119727277
Conc: 39.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



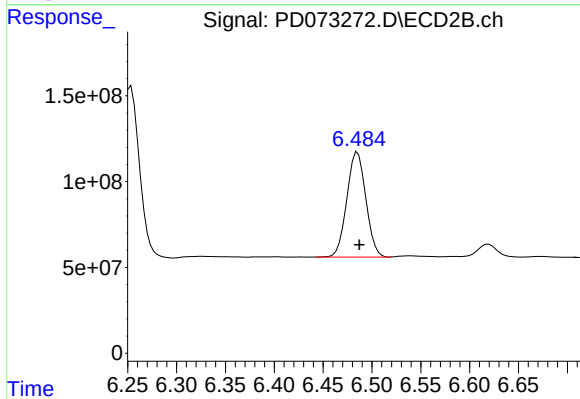
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 1295079285
Conc: 42.96 ng/ml



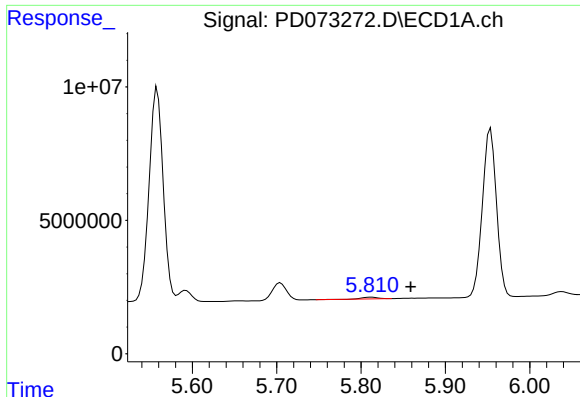
#14 Endrin

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 89324912
Conc: 32.95 ng/ml



#14 Endrin

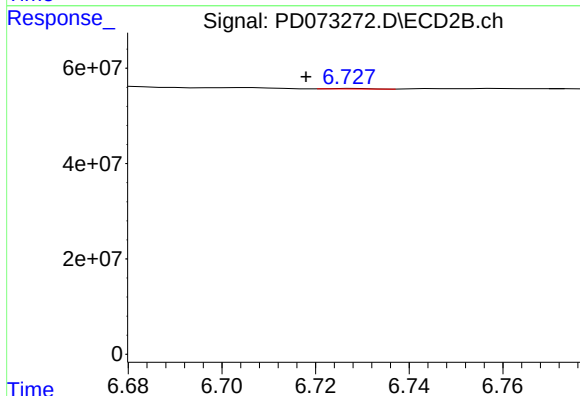
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 829500497
Conc: 33.63 ng/ml



#15 Endosulfan II

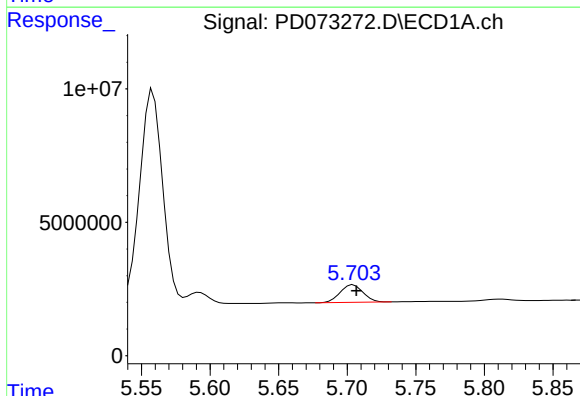
R.T.: 5.812 min
Delta R.T.: -0.047 min
Response: 771213
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



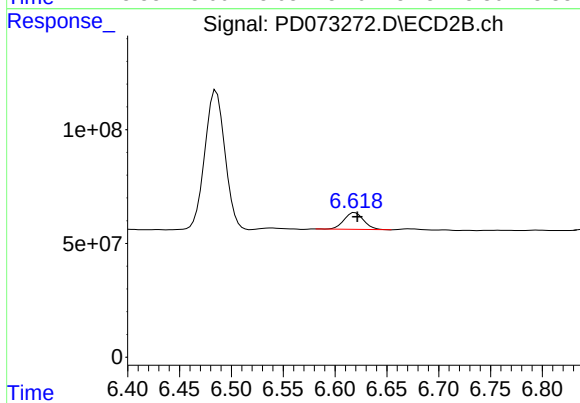
#15 Endosulfan II

R.T.: 6.728 min
Delta R.T.: 0.010 min
Response: 592017
Conc: N.D.



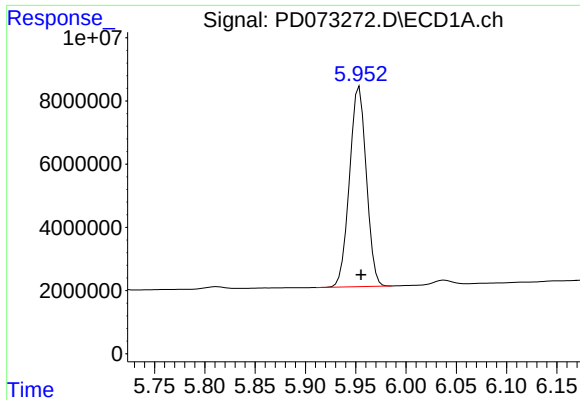
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 7655381
Conc: 3.18 ng/ml



#16 4,4'-DDD

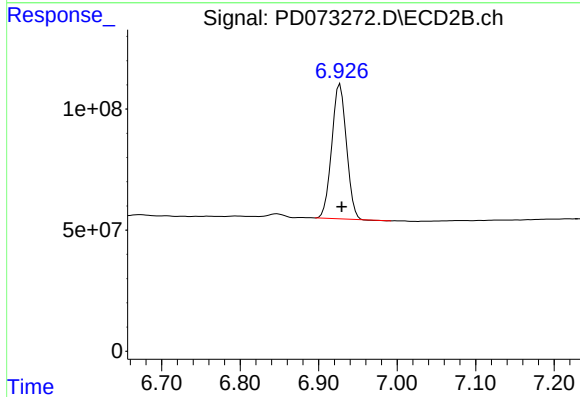
R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 97535380
Conc: 4.26 ng/ml



#17 4,4'-DDT

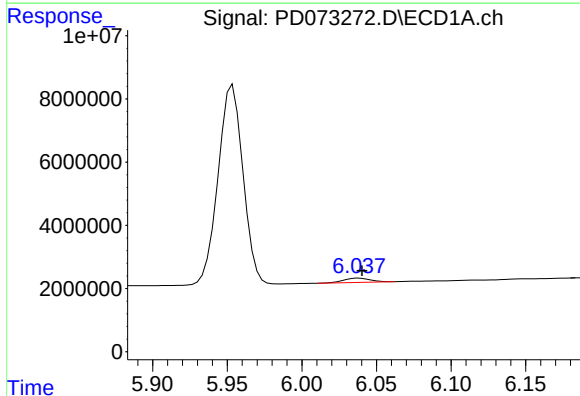
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 73523122
Conc: 32.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



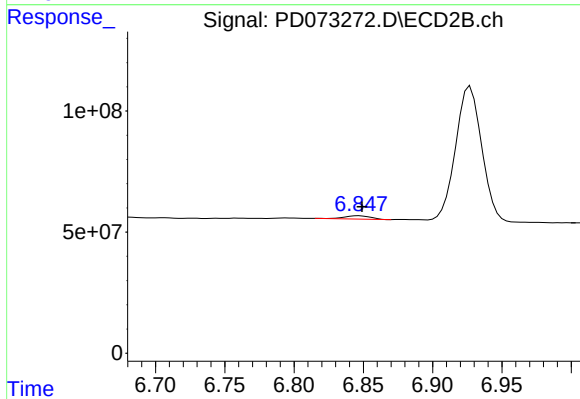
#17 4,4'-DDT

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 723942633
Conc: 33.71 ng/ml



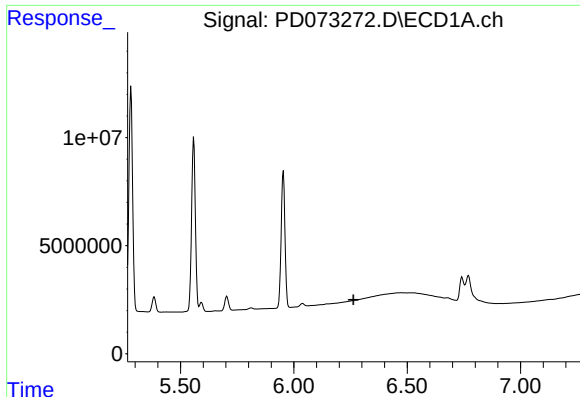
#18 Endrin aldehyde

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 1662692
Conc: 0.77 ng/ml



#18 Endrin aldehyde

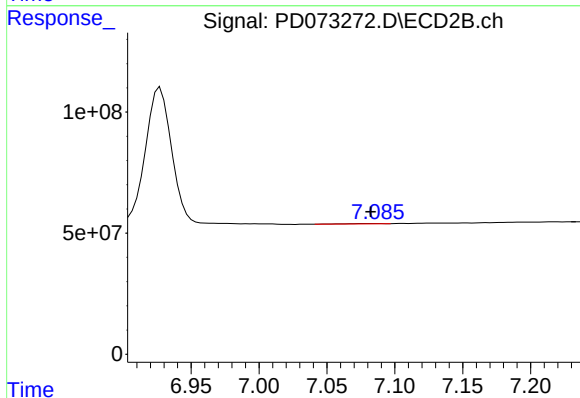
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 18184824
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

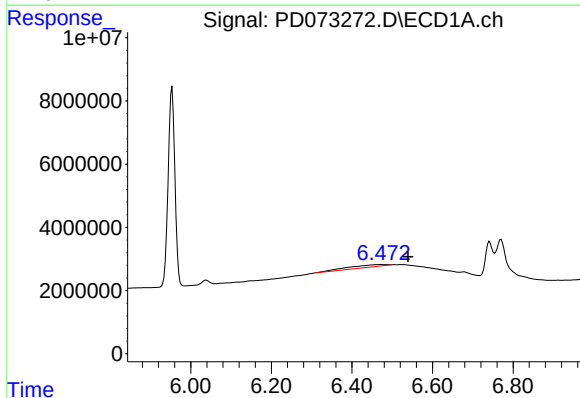
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



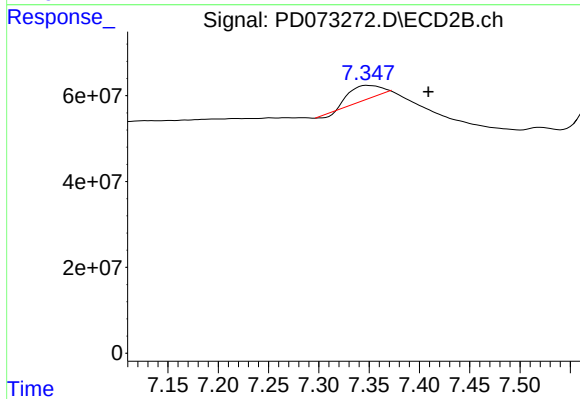
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: 0.001 min
Response: 2387497
Conc: 0.11 ng/ml



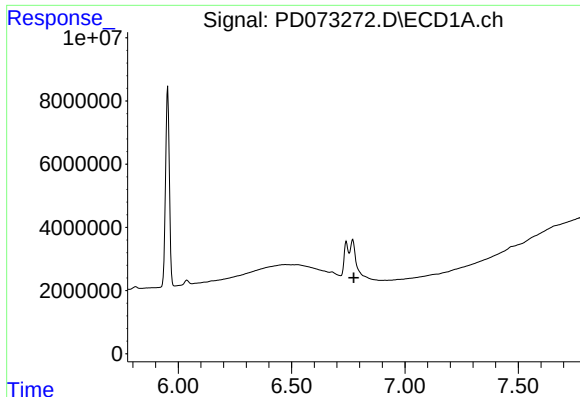
#20 Methoxychlor

R.T.: 6.473 min
Delta R.T.: -0.067 min
Response: 5046086
Conc: 4.03 ng/ml



#20 Methoxychlor

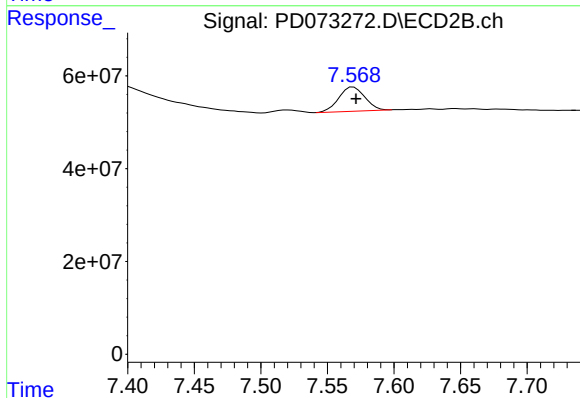
R.T.: 7.348 min
Delta R.T.: -0.061 min
Response: 68547070
Conc: 7.35 ng/ml



#21 Endrin ketone

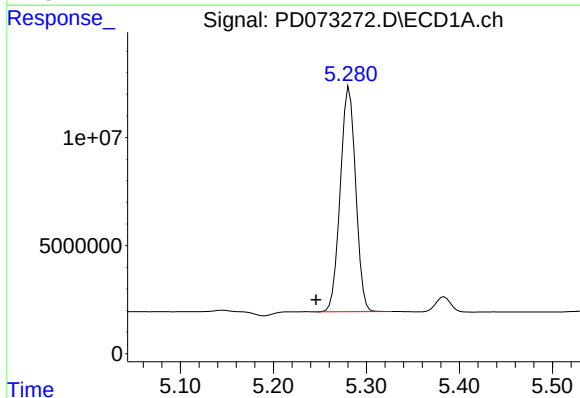
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: -2122203
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



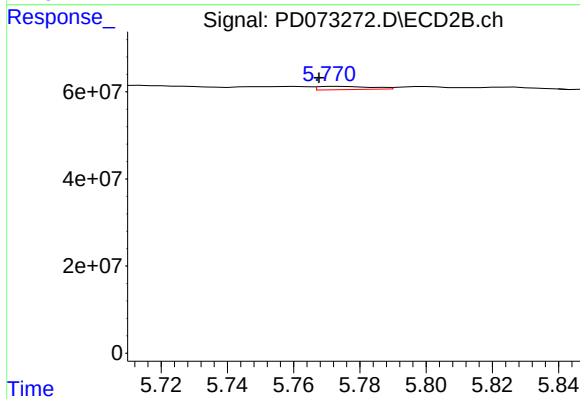
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 70978778
Conc: 3.18 ng/ml



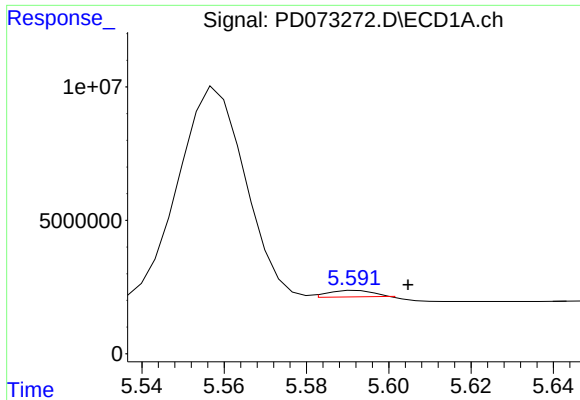
#22 Toxaphene-1

R.T.: 5.282 min
Delta R.T.: 0.036 min
Response: 119727277
Conc: 7899.34 ng/ml



#22 Toxaphene-1

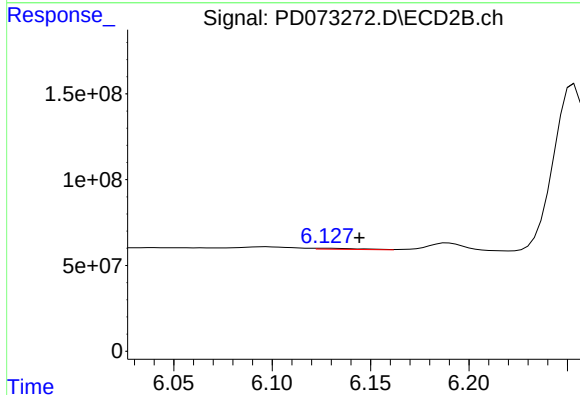
R.T.: 5.773 min
Delta R.T.: 0.005 min
Response: 8248026
Conc: 70.19 ng/ml



#23 Toxaphene-2

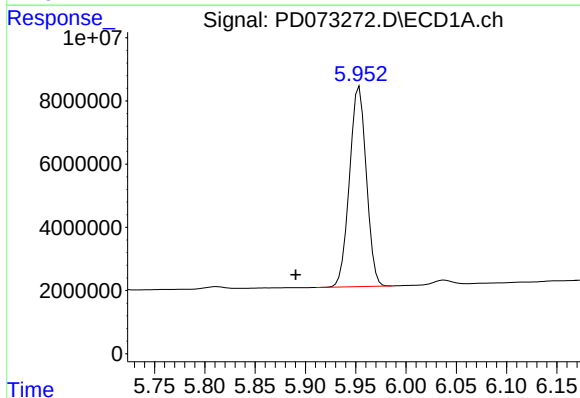
R.T.: 5.592 min
Delta R.T.: -0.012 min
Response: 1970102
Conc: 125.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



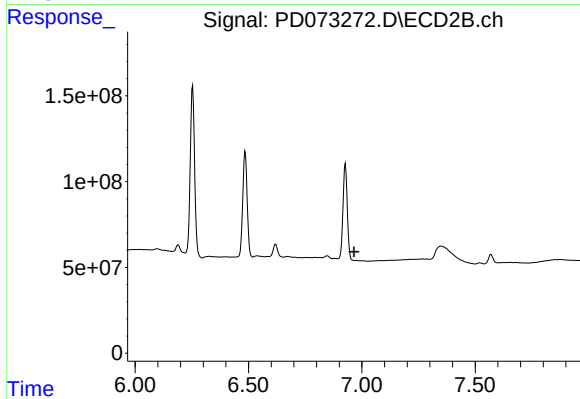
#23 Toxaphene-2

R.T.: 6.127 min
Delta R.T.: -0.017 min
Response: 8421899
Conc: 39.30 ng/ml



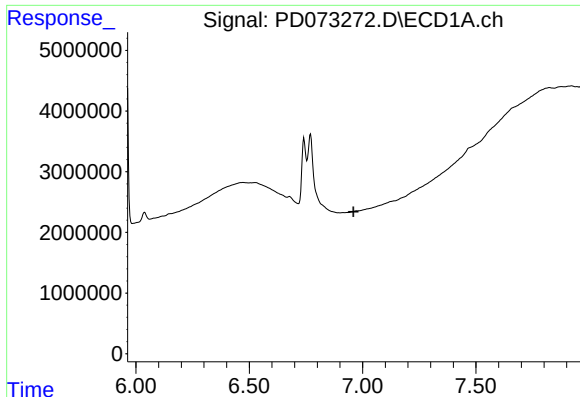
#24 Toxaphene-3

R.T.: 5.954 min
Delta R.T.: 0.063 min
Response: 73523122
Conc: 3420.54 ng/ml



#24 Toxaphene-3

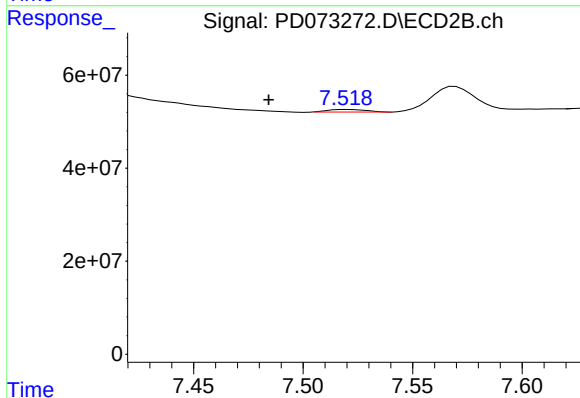
R.T.: 6.997 min
Delta R.T.: 0.031 min
Response: -429840
Conc: N.D.



#26 Toxaphene-5

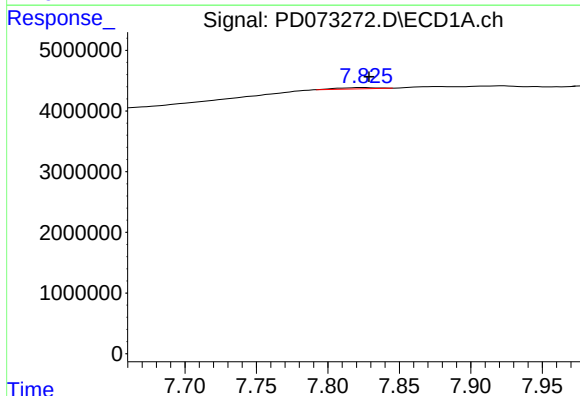
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



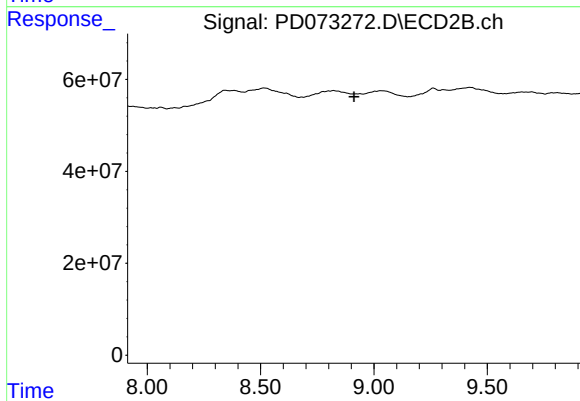
#26 Toxaphene-5

R.T.: 7.520 min
Delta R.T.: 0.036 min
Response: 6783699
Conc: 24.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 395083
Conc: 0.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.026 min
Response: -1641107
Conc: N.D.