

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
 Data File : PD073753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 23:40
 Operator : AR\AJ
 Sample : 01226-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:07:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

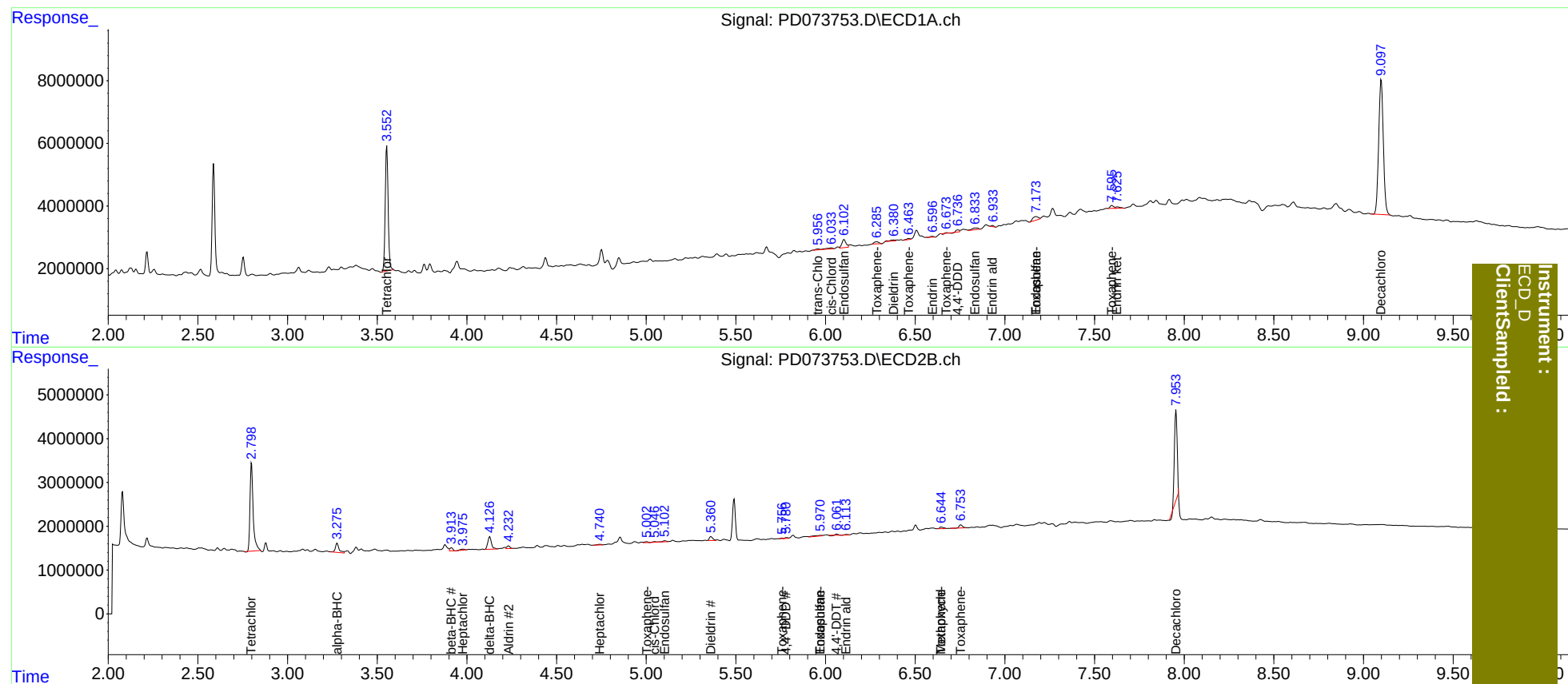
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.799	45097630	24702922	19.044	19.461
27)	SA Decachlor...	9.099	7.955	77723957	21586310	28.172	17.936 #
Target Compounds							
2)	A alpha-BHC	4.043f	3.276	-617449	3014591	N.D.	1.701
3)	MA gamma-BHC...	4.348	0.000	212417	0	<MDL	N.D. #
4)	MA Heptachlor	4.931	3.977	350627	444519	<MDL	0.295 #
5)	MB Aldrin	5.273	4.233	280854	761052	<MDL	0.448 #
6)	B beta-BHC	4.528	3.914	41525	833439	<MDL	1.020 #
7)	B delta-BHC	4.785	4.128	-712601	4100374	N.D.	2.364
8)	B Heptachlo...	0.000	4.742	0	236663	N.D.	0.152
9)	A Endosulfan I	6.103	5.104	4150221	371452	1.352	0.259 #
10)	B trans-Chl...	5.958	4.974	438610	60442	0.136	<MDL #
11)	B cis-Chlor...	6.034	5.047	837071	202342	0.251	0.126 #
12)	B 4,4'-DDE	6.220	5.242	111581	-9477	<MDL	N.D. #
13)	MA Dieldrin	6.382	5.361	623933	1194402	0.186	0.767 #
14)	MA Endrin	6.596	0.000	315600	0	0.113	N.D. #
15)	B Endosulfa...	6.836	5.973	1396482	564187	0.472	0.410
16)	A 4,4'-DDD	6.738	5.782	649054	256119	0.255	0.212
17)	MA 4,4'-DDT	7.065	6.063	239371	140071	<MDL	0.119 #
18)	B Endrin al...	6.932	6.115	334035	126747	0.140	0.116
19)	B Endosulfa...	7.175	6.332	2511372	95095	0.904	<MDL #
20)	A Methoxychlor	7.500	6.645	112149	579063	<MDL	1.050 #
21)	B Endrin ke...	7.627f	6.846	824042	79182	0.259	<MDL #
22)	Toxaphene-1	6.286	5.002	1268544	266984	56.370	30.421 #
23)	Toxaphene-2	6.464	5.759f	497886	104079	16.916	12.566 #
24)	Toxaphene-3	6.676	5.973	61984	564187	2.948	58.532 #
25)	Toxaphene-4	7.175	6.645	2511372	579063	39.931	19.497 #
26)	Toxaphene-5	7.597	6.755	1292534	1044084	27.494	27.589

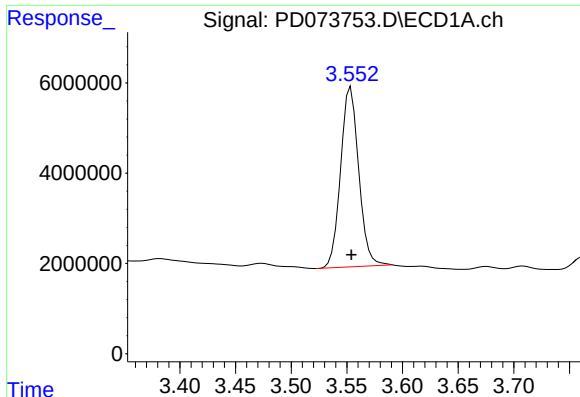
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 23:40
Operator : AR\AJ
Sample : 01226-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:07:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

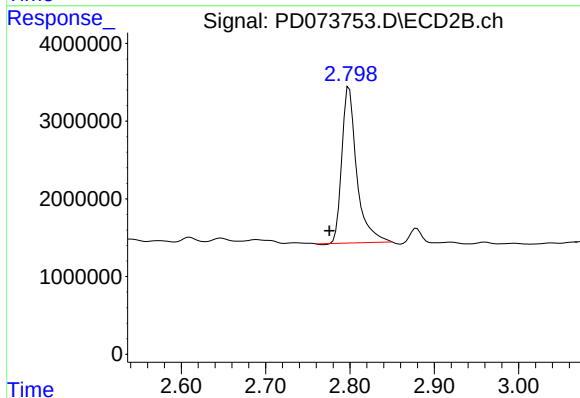




#1 Tetrachloro-m-xylene

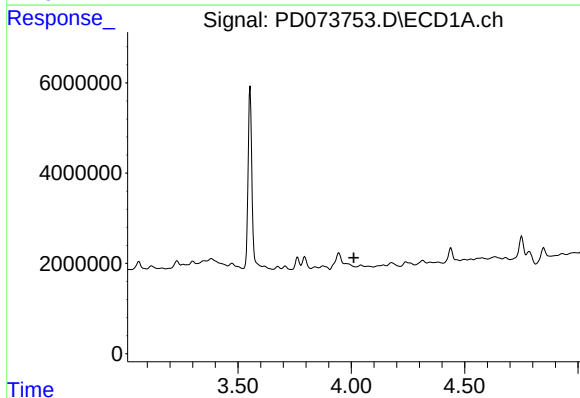
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 45097630
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



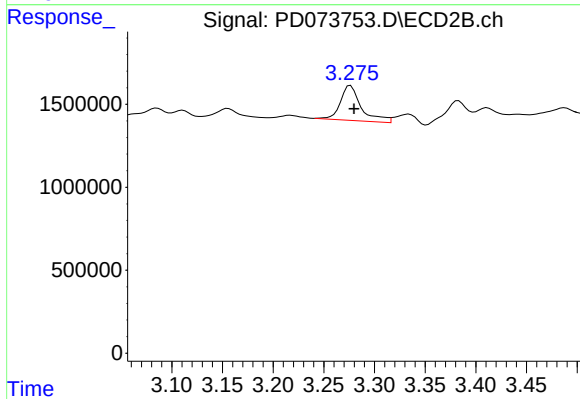
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.023 min
Response: 24702922
Conc: 19.46 ng/ml



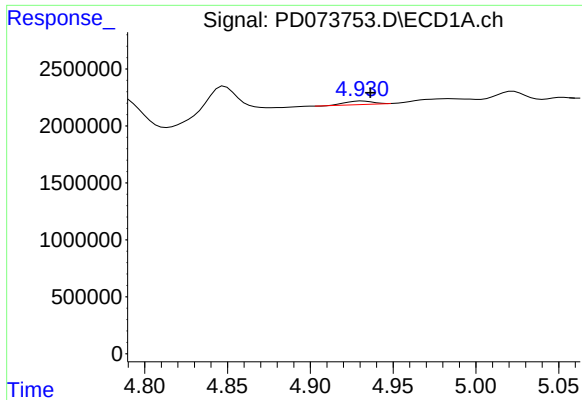
#2 alpha-BHC

R.T.: 4.043 min
Delta R.T.: 0.032 min
Response: -617449
Conc: N.D.



#2 alpha-BHC

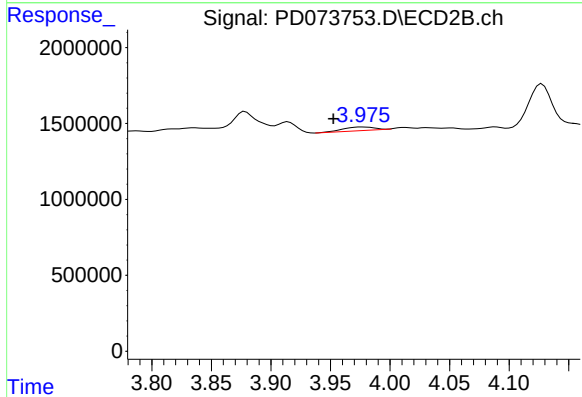
R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 3014591
Conc: 1.70 ng/ml



#4 Heptachlor

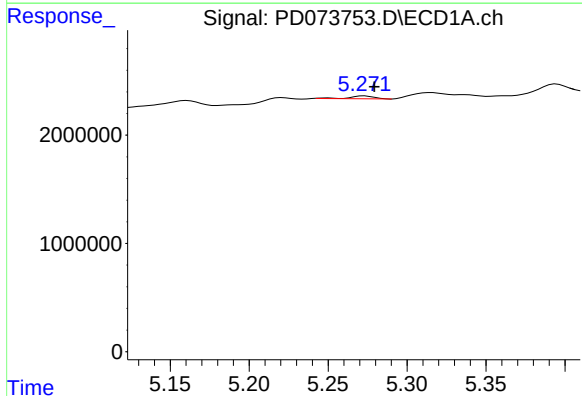
R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 350627
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



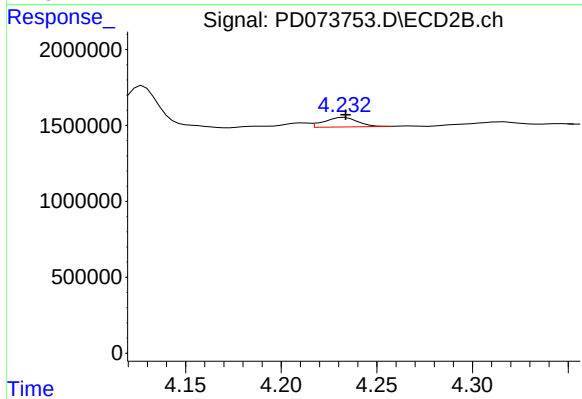
#4 Heptachlor

R.T.: 3.977 min
Delta R.T.: 0.024 min
Response: 444519
Conc: 0.29 ng/ml



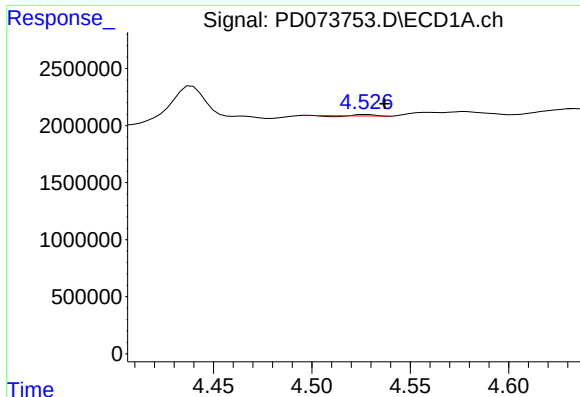
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 280854
Conc: N.D.



#5 Aldrin

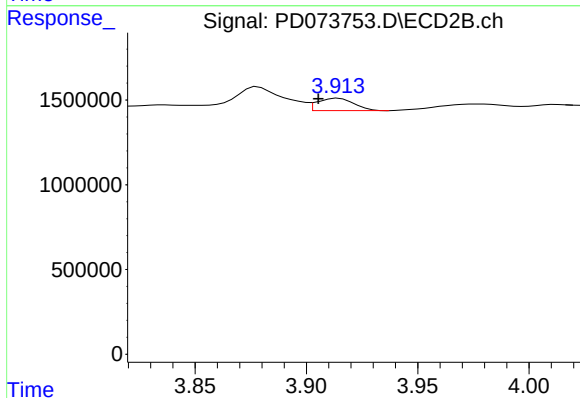
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 761052
Conc: 0.45 ng/ml



#6 beta-BHC

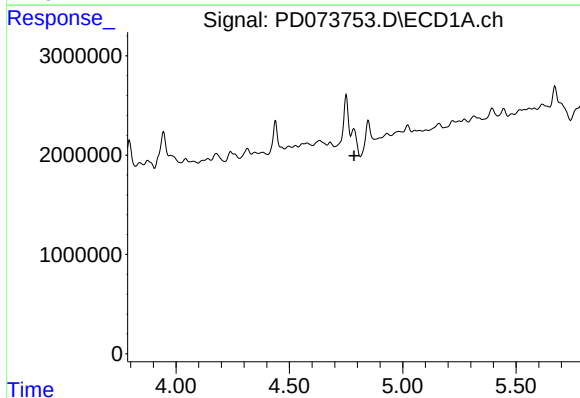
R.T.: 4.528 min
Delta R.T.: -0.009 min
Response: 41525
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



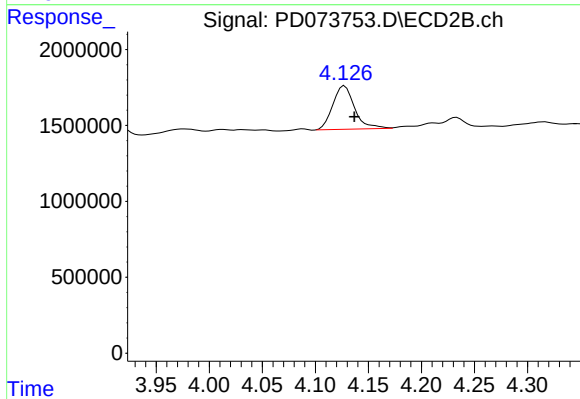
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.009 min
Response: 833439
Conc: 1.02 ng/ml



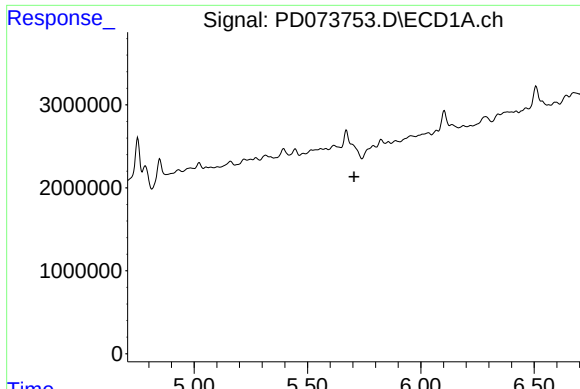
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: -712601
Conc: N.D.



#7 delta-BHC

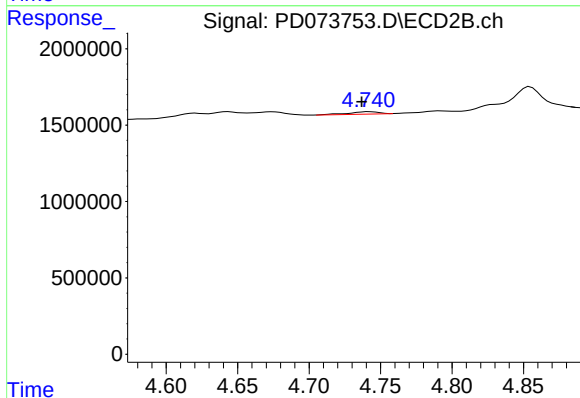
R.T.: 4.128 min
Delta R.T.: -0.009 min
Response: 4100374
Conc: 2.36 ng/ml



#8 Heptachlor epoxide

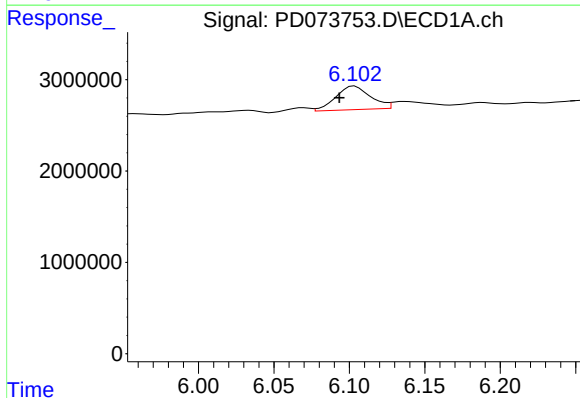
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



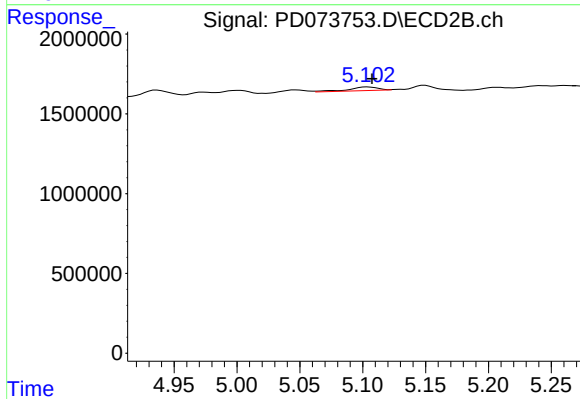
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.005 min
Response: 236663
Conc: 0.15 ng/ml



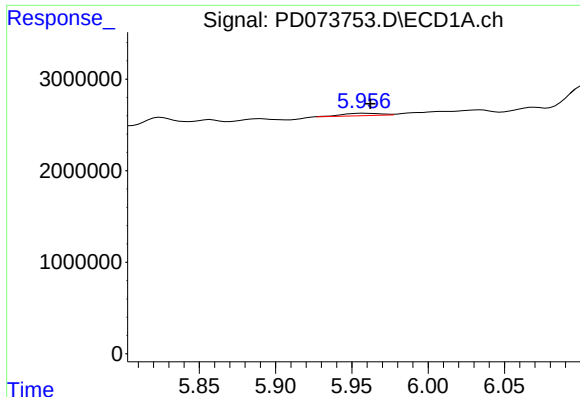
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 4150221
Conc: 1.35 ng/ml



#9 Endosulfan I

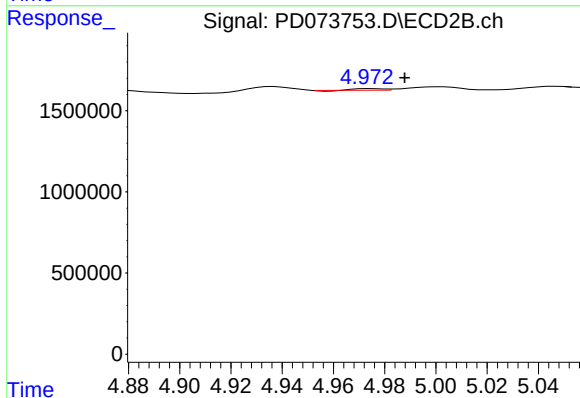
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 371452
Conc: 0.26 ng/ml



#10 trans-Chlordane

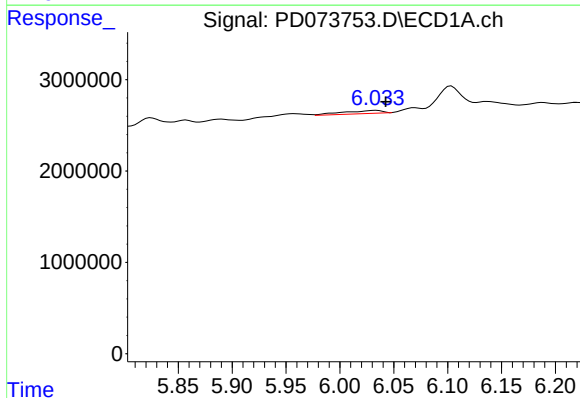
R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 438610
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



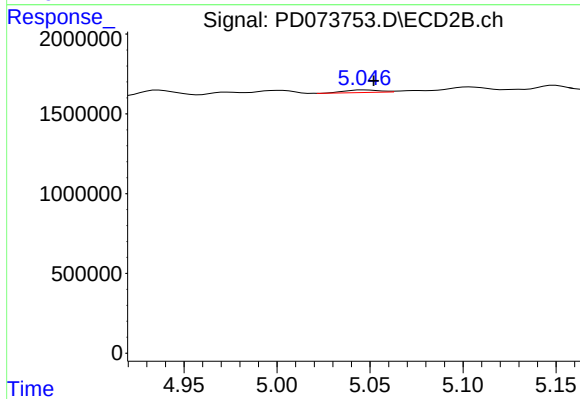
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.014 min
Response: 60442
Conc: N.D.



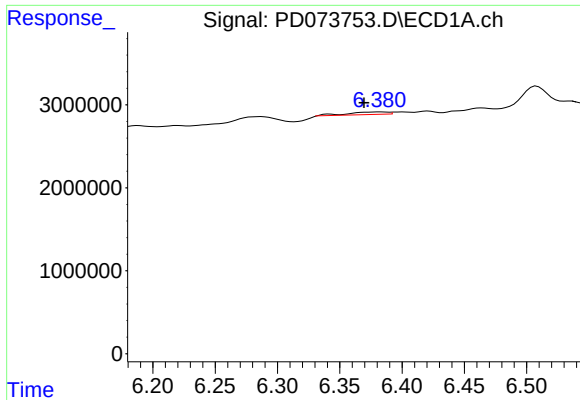
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 837071
Conc: 0.25 ng/ml



#11 cis-Chlordane

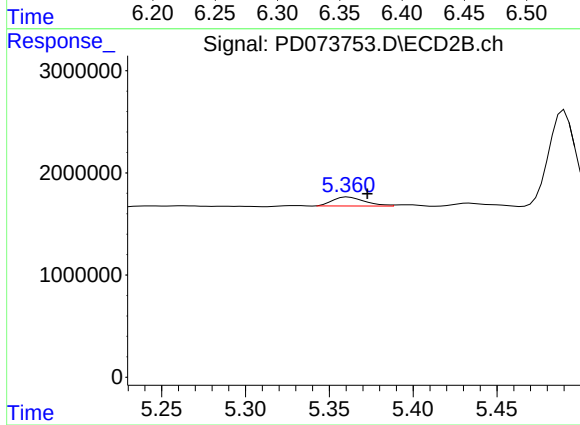
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 202342
Conc: 0.13 ng/ml



#13 Dieldrin

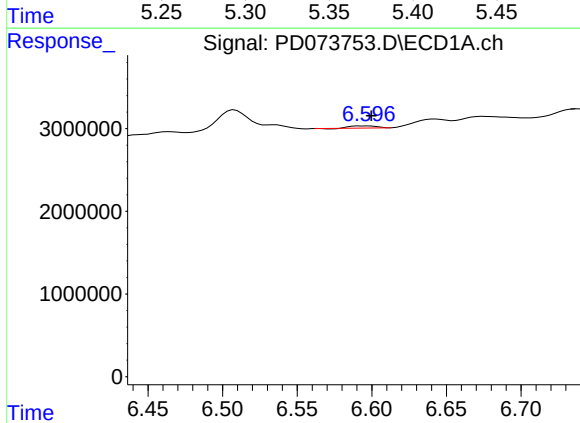
R.T.: 6.382 min
Delta R.T.: 0.013 min
Response: 623933
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



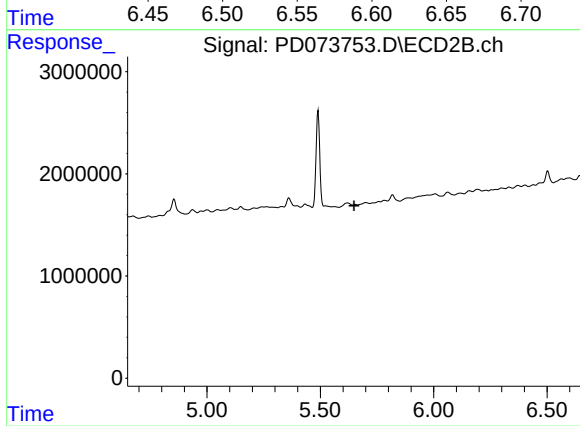
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.011 min
Response: 1194402
Conc: 0.77 ng/ml



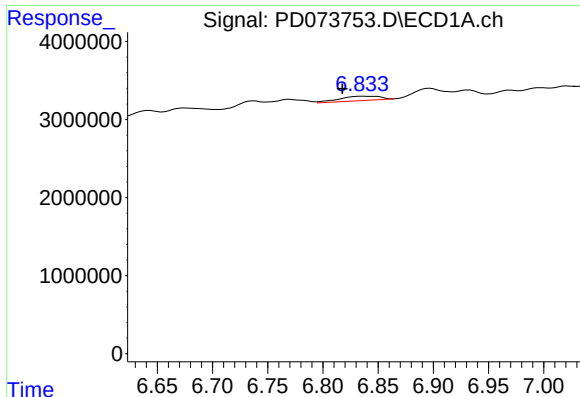
#14 Endrin

R.T.: 6.596 min
Delta R.T.: -0.003 min
Response: 315600
Conc: 0.11 ng/ml



#14 Endrin

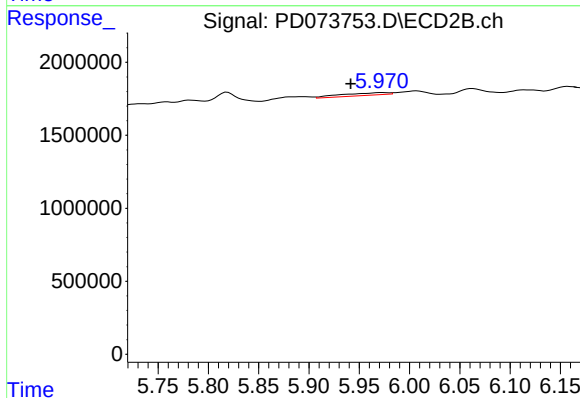
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#15 Endosulfan II

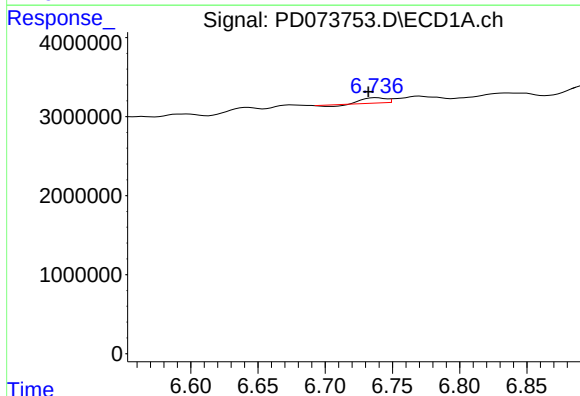
R.T.: 6.836 min
Delta R.T.: 0.019 min
Response: 1396482
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



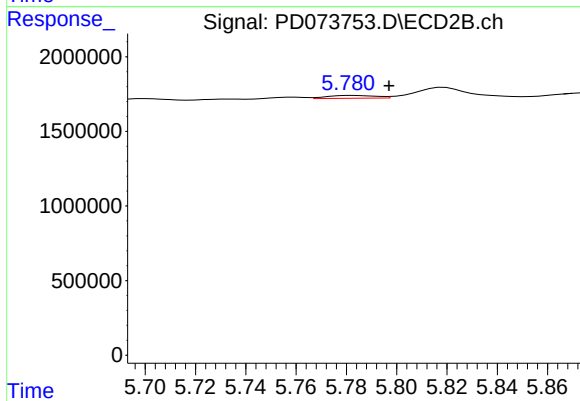
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.031 min
Response: 564187
Conc: 0.41 ng/ml



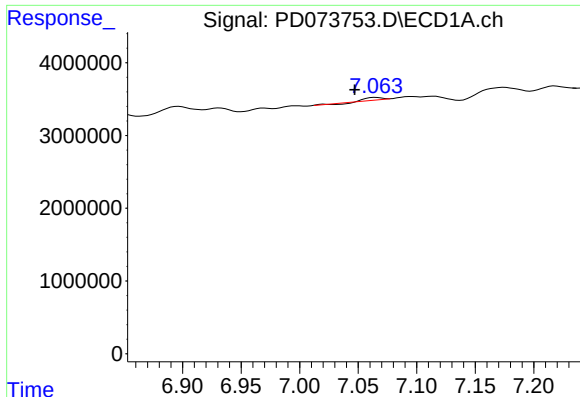
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: 0.006 min
Response: 649054
Conc: 0.26 ng/ml



#16 4,4'-DDD

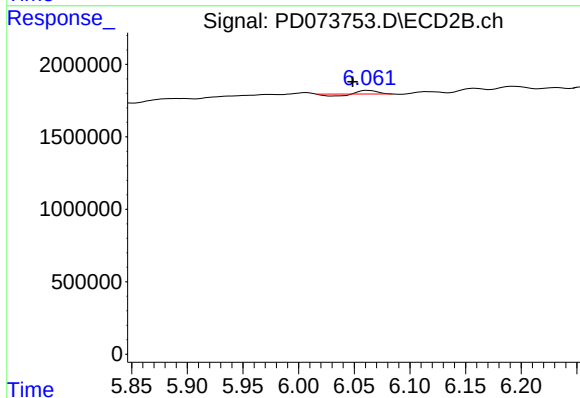
R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 256119
Conc: 0.21 ng/ml



#17 4,4'-DDT

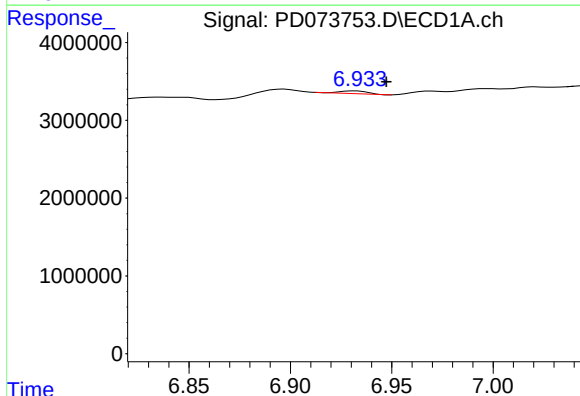
R.T.: 7.065 min
Delta R.T.: 0.018 min
Response: 239371
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



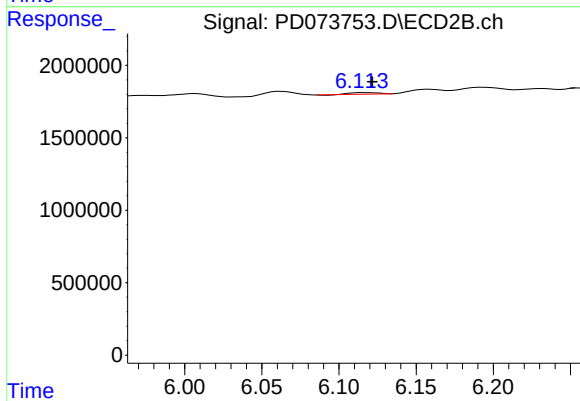
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.014 min
Response: 140071
Conc: 0.12 ng/ml



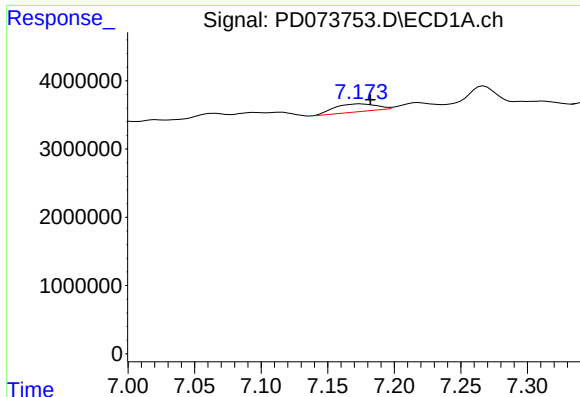
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.015 min
Response: 334035
Conc: 0.14 ng/ml



#18 Endrin aldehyde

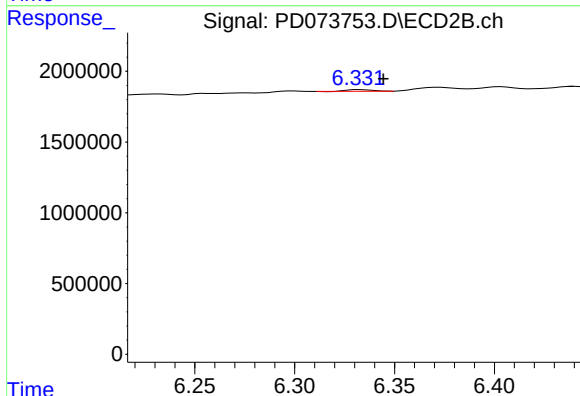
R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 126747
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

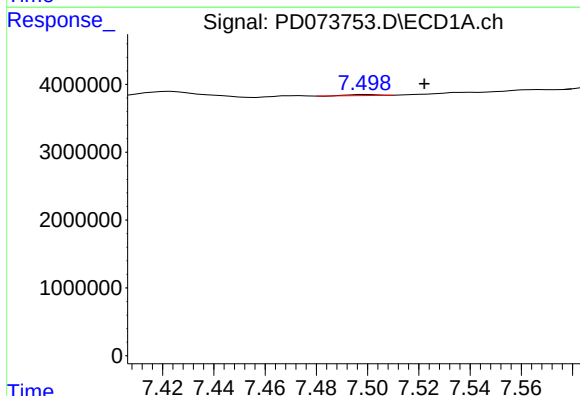
R.T.: 7.175 min
Delta R.T.: -0.008 min
Response: 2511372
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



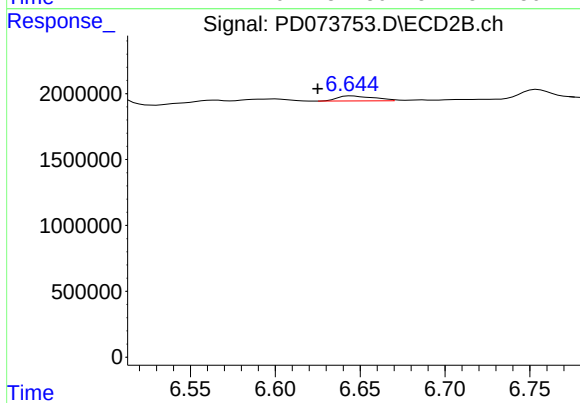
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.012 min
Response: 95095
Conc: N.D.



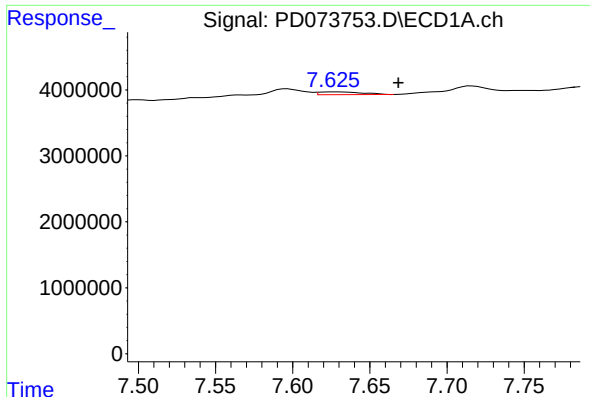
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.022 min
Response: 112149
Conc: N.D.



#20 Methoxychlor

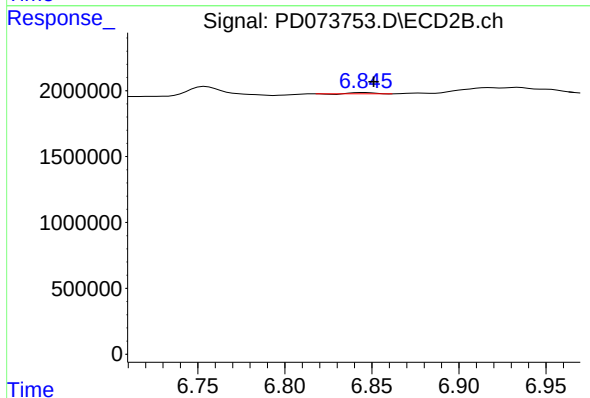
R.T.: 6.645 min
Delta R.T.: 0.020 min
Response: 579063
Conc: 1.05 ng/ml



#21 Endrin ketone

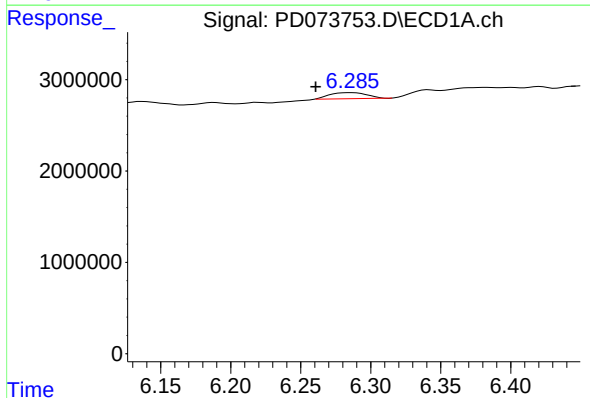
R.T.: 7.627 min
Delta R.T.: -0.041 min
Response: 824042
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



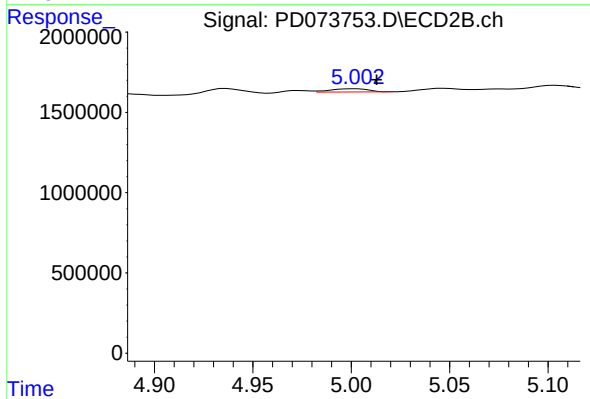
#21 Endrin ketone

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 79182
Conc: N.D.



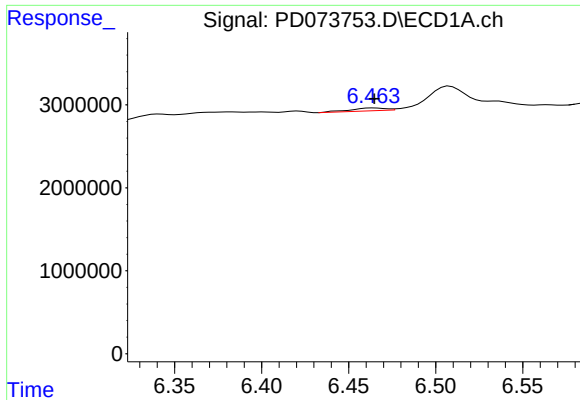
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: 0.025 min
Response: 1268544
Conc: 56.37 ng/ml



#22 Toxaphene-1

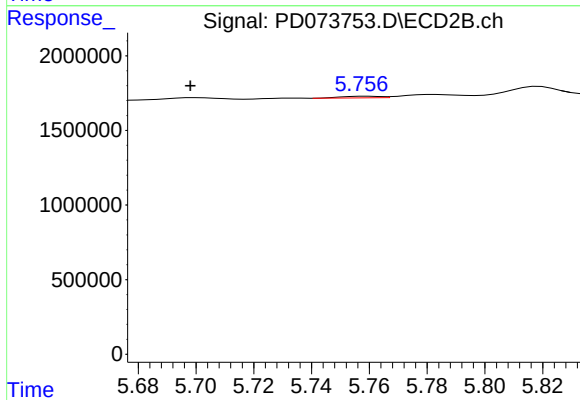
R.T.: 5.002 min
Delta R.T.: -0.010 min
Response: 266984
Conc: 30.42 ng/ml



#23 Toxaphene-2

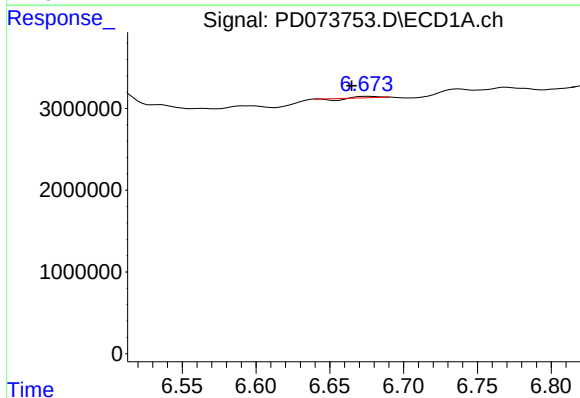
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 497886
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



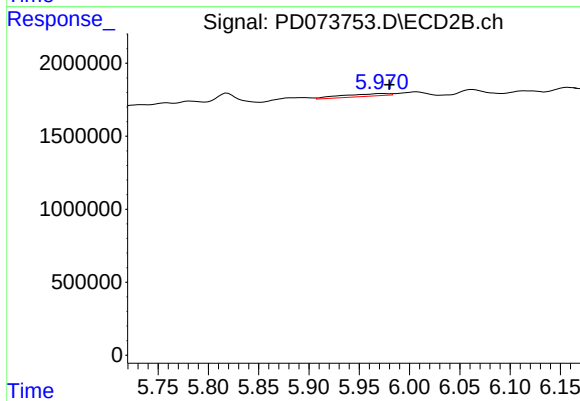
#23 Toxaphene-2

R.T.: 5.759 min
Delta R.T.: 0.061 min
Response: 104079
Conc: 12.57 ng/ml



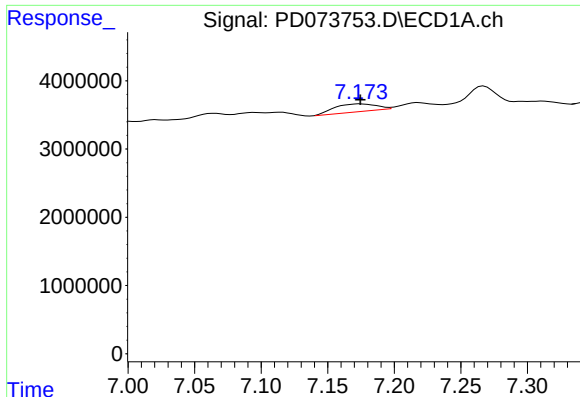
#24 Toxaphene-3

R.T.: 6.676 min
Delta R.T.: 0.011 min
Response: 61984
Conc: 2.95 ng/ml



#24 Toxaphene-3

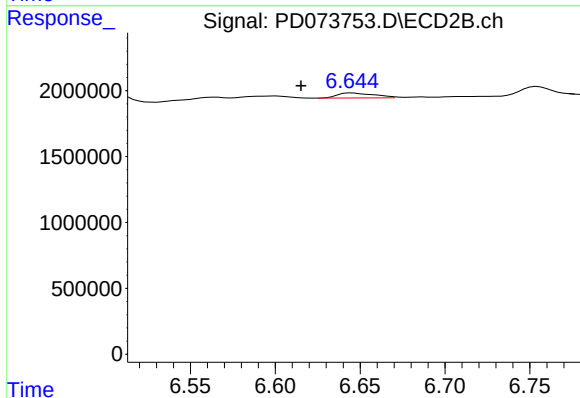
R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 564187
Conc: 58.53 ng/ml



#25 Toxaphene-4

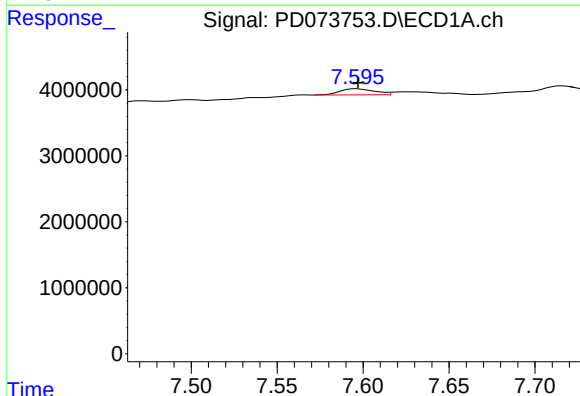
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 2511372
Conc: 39.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



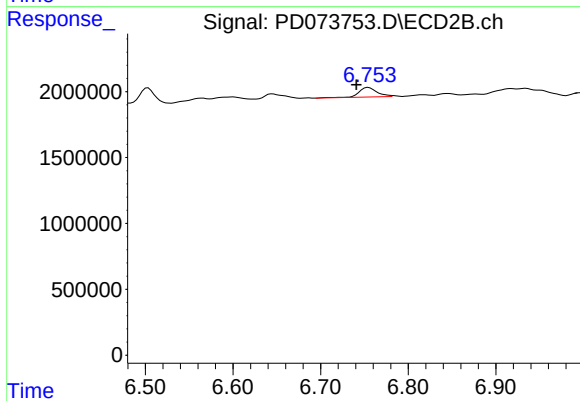
#25 Toxaphene-4

R.T.: 6.645 min
Delta R.T.: 0.030 min
Response: 579063
Conc: 19.50 ng/ml



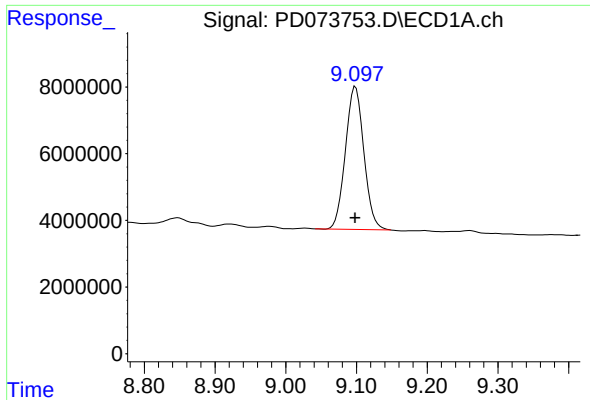
#26 Toxaphene-5

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 1292534
Conc: 27.49 ng/ml



#26 Toxaphene-5

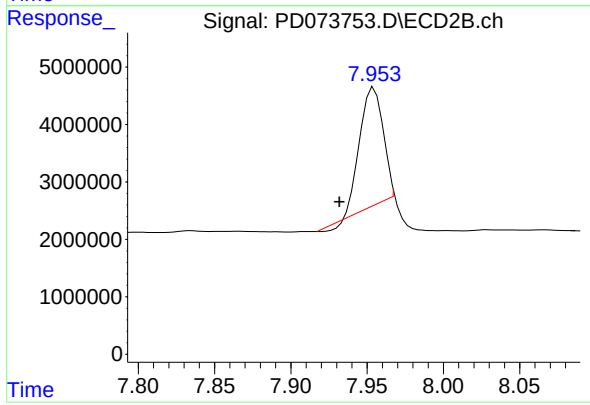
R.T.: 6.755 min
Delta R.T.: 0.014 min
Response: 1044084
Conc: 27.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 77723957
Conc: 28.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.023 min
Response: 21586310
Conc: 17.94 ng/ml