

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062222\
 Data File : PD070453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 08:25
 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: Jun 23 00:10:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

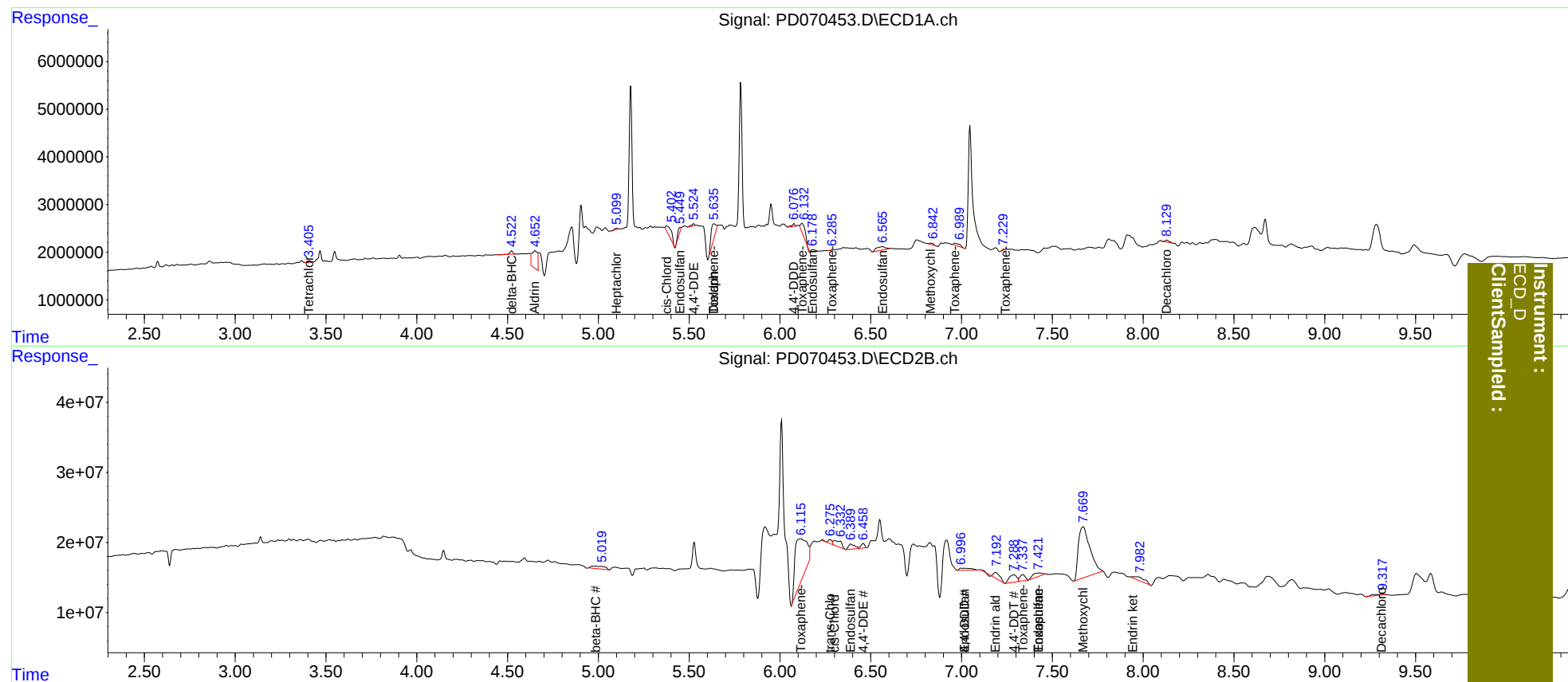
System Monitoring Compounds							
1)	SA Tetrachlo...	3.407	0.000	426358	0	0.294	N.D. #
27)	SA Decachlor...	8.130	9.318	632630	6682524	0.395	0.926 #
Target Compounds							
3)	MA gamma-BHC...	4.127	4.759f	46863	1778530	<MDL	<MDL #
4)	MA Heptachlor	4.405	0.000	30068	0	<MDL	N.D. #
5)	MB Aldrin	4.651	0.000	7733831	0	4.054	N.D. #
6)	B beta-BHC	4.382	4.984	35748	19542907	<MDL	2.470 #
7)	B delta-BHC	4.523f	0.000	735697	0	0.365	N.D. #
8)	B Heptachlo...	5.100	0.000	266866	0	0.152	N.D. #
9)	A Endosulfan I	5.452	6.391	1180057	17359012	0.702	1.287 #
10)	B trans-Chl...	5.309	6.276	-99326	9232556	N.D.	0.639
11)	B cis-Chlor...	5.377	6.302	4161801	25323048	2.353	1.803
12)	B 4,4'-DDE	5.525	6.459	537222	9586787	0.318	0.737 #
13)	MA Dieldrin	5.637f	0.000	5757180	0	3.035	N.D. #
15)	B Endosulfa...	6.179	7.018f	702993	11029640	0.433	1.003 #
16)	A 4,4'-DDD	6.078	7.018f	623780	11029640	0.412	0.999 #
17)	MA 4,4'-DDT	6.288	7.288	13066	30286690	<MDL	2.946 #
18)	B Endrin al...	6.350	7.188	120790	22133254	<MDL	2.631 #
19)	B Endosulfa...	6.566	7.424	2635056	18177745	1.664	1.839
20)	A Methoxychlor	6.831	7.670f	456625	321.7E6	0.540	68.137 #
21)	B Endrin ke...	0.000	7.944f	0	22813898	N.D.	2.239
22)	Toxaphene-1	5.637	6.115	5757180	271.1E6	532.568	8518.381 #
23)	Toxaphene-2	6.122	6.737	4306229	-9583086	397.290	N.D. #
24)	Toxaphene-3	6.288f	7.337	13066	18339666	0.473	67.784 #
25)	Toxaphene-4	6.965	7.424	1266996	18177745	38.967	113.392 #
26)	Toxaphene-5	7.232f	0.000	72531	0	13.860	N.D. #

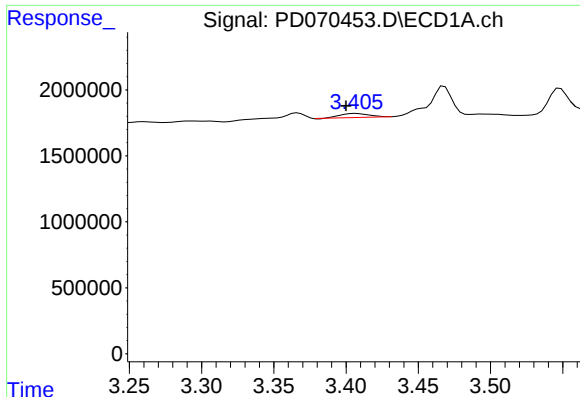
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062222\
Data File : PD070453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 08:25
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: Jun 23 00:10:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

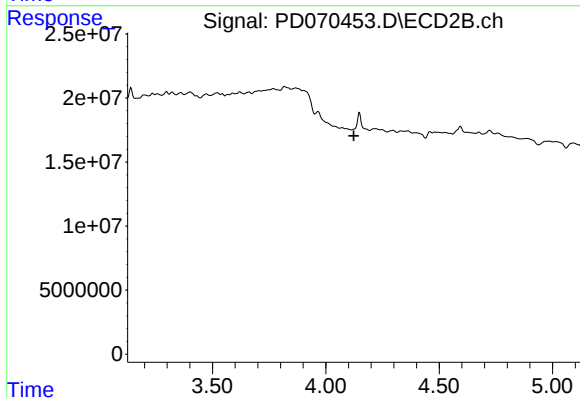




#1 Tetrachloro-m-xylene

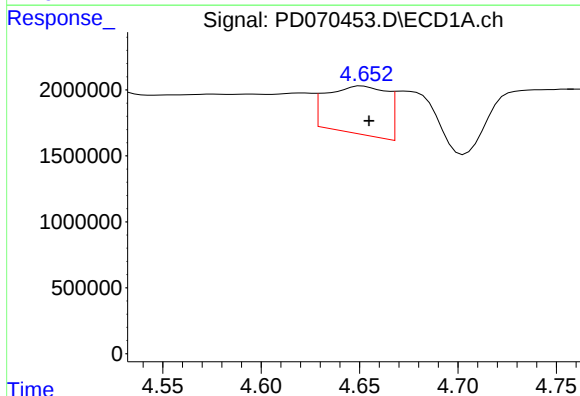
R.T.: 3.407 min
Delta R.T.: 0.007 min
Response: 426358
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



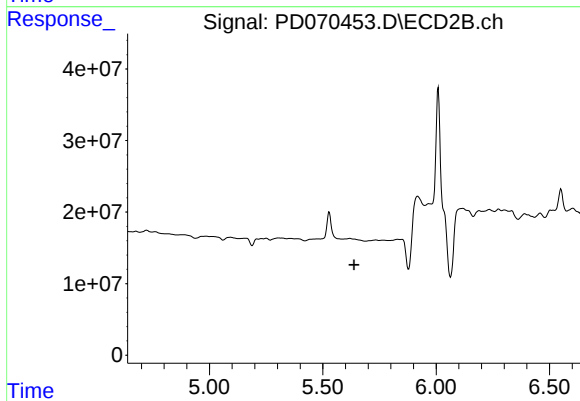
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.123 min
Response: 0
Conc: N.D.



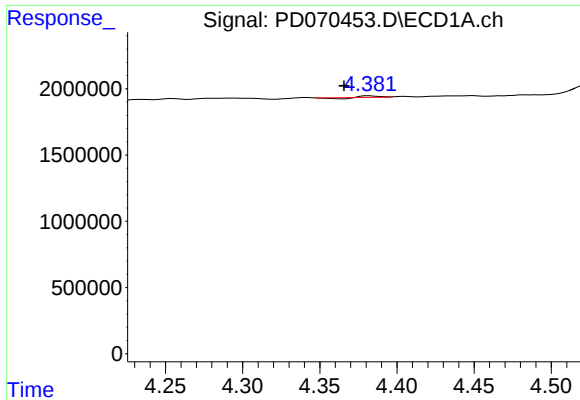
#5 Aldrin

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 7733831
Conc: 4.05 ng/ml



#5 Aldrin

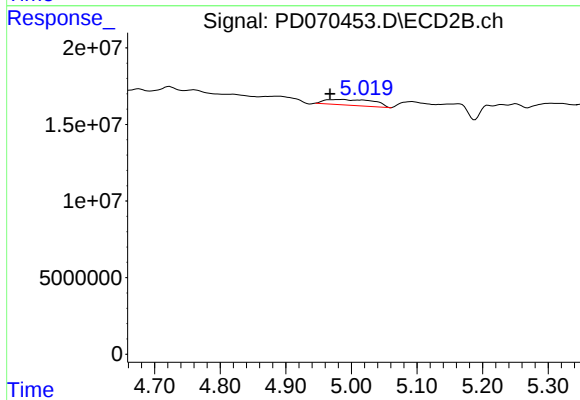
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#6 beta-BHC

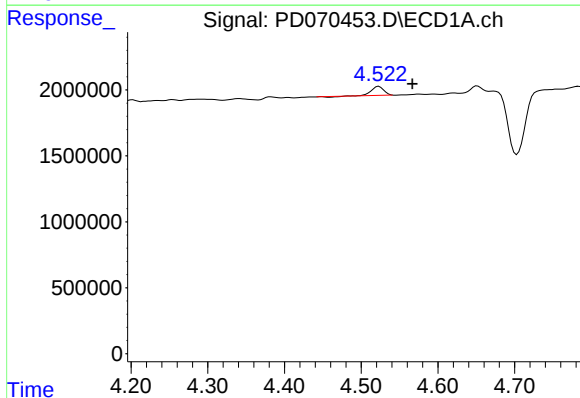
R.T.: 4.382 min
Delta R.T.: 0.017 min
Response: 35748
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



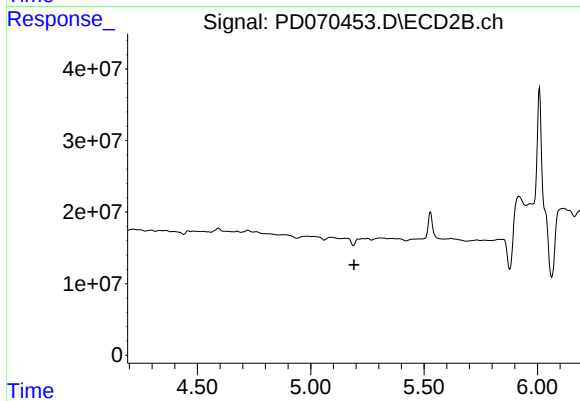
#6 beta-BHC

R.T.: 4.984 min
Delta R.T.: 0.017 min
Response: 19542907
Conc: 2.47 ng/ml



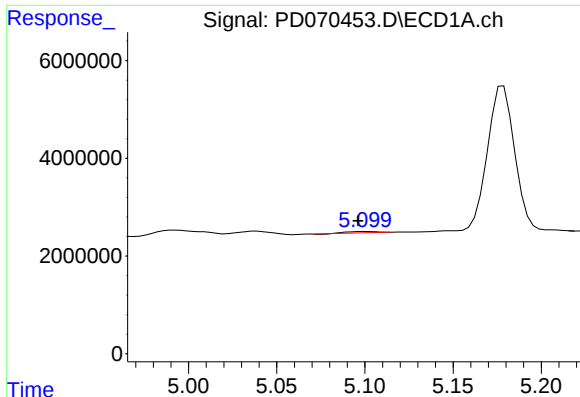
#7 delta-BHC

R.T.: 4.523 min
Delta R.T.: -0.044 min
Response: 735697
Conc: 0.36 ng/ml



#7 delta-BHC

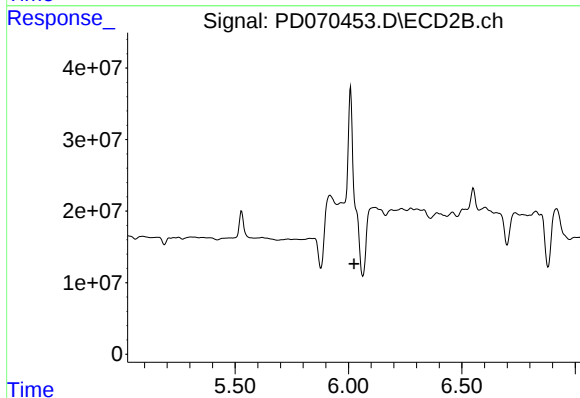
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

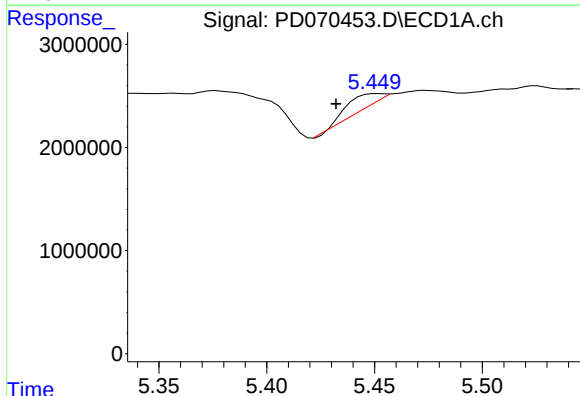
R.T.: 5.100 min
Delta R.T.: 0.004 min
Response: 266866
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



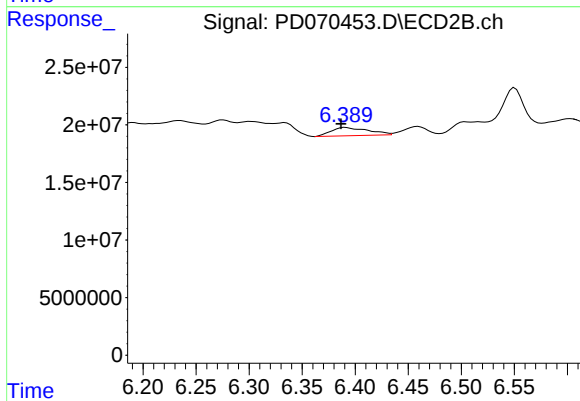
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



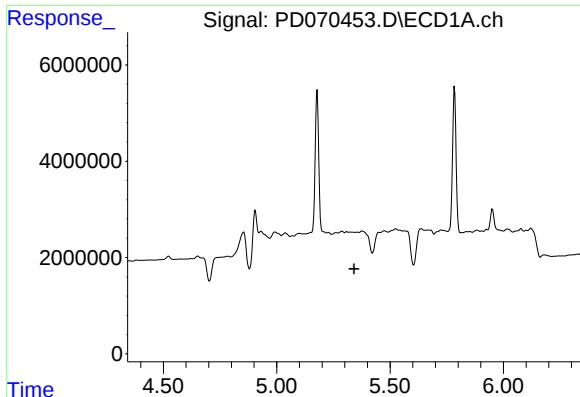
#9 Endosulfan I

R.T.: 5.452 min
Delta R.T.: 0.020 min
Response: 1180057
Conc: 0.70 ng/ml



#9 Endosulfan I

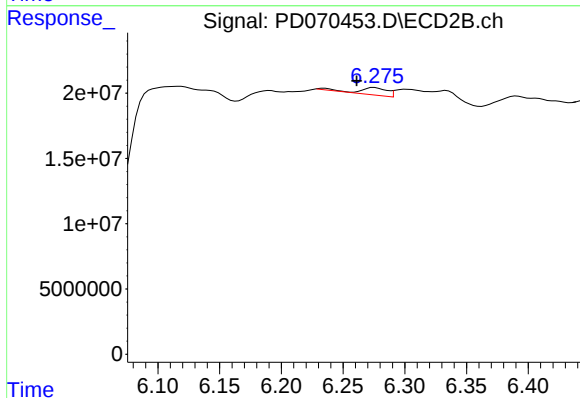
R.T.: 6.391 min
Delta R.T.: 0.005 min
Response: 17359012
Conc: 1.29 ng/ml



#10 trans-Chlordane

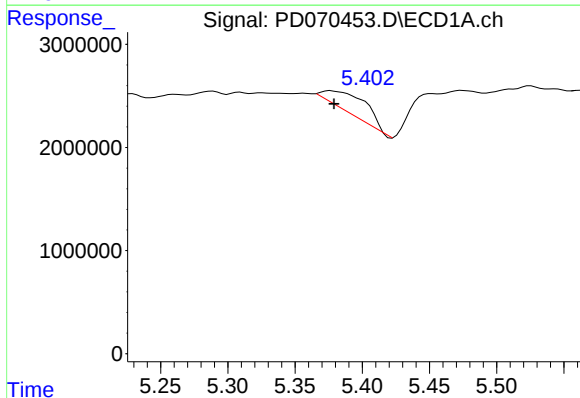
R.T.: 5.309 min
Delta R.T.: -0.032 min
Response: -99326
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



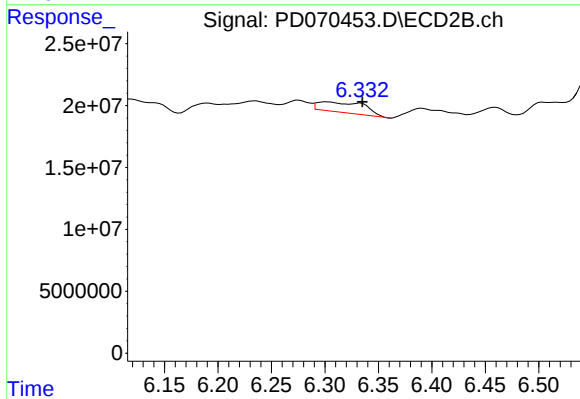
#10 trans-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.015 min
Response: 9232556
Conc: 0.64 ng/ml



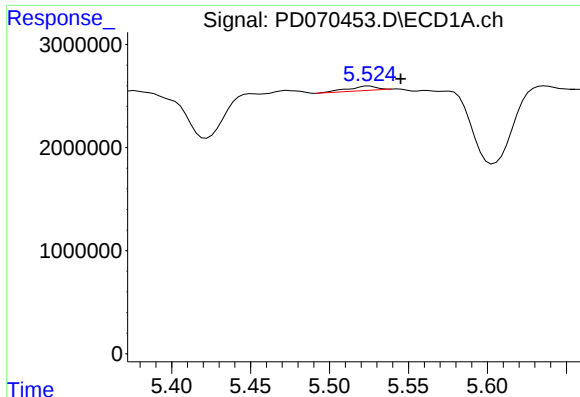
#11 cis-Chlordane

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 4161801
Conc: 2.35 ng/ml



#11 cis-Chlordane

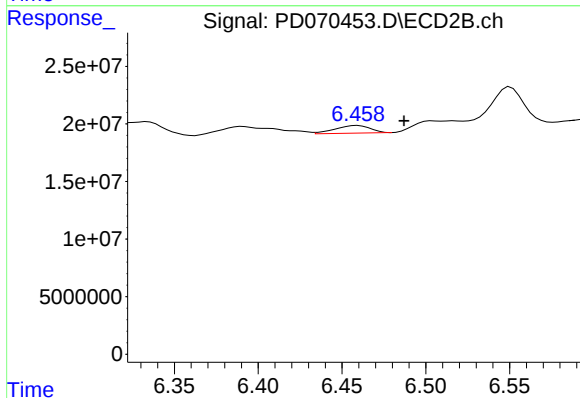
R.T.: 6.302 min
Delta R.T.: -0.033 min
Response: 25323048
Conc: 1.80 ng/ml



#12 4,4'-DDE

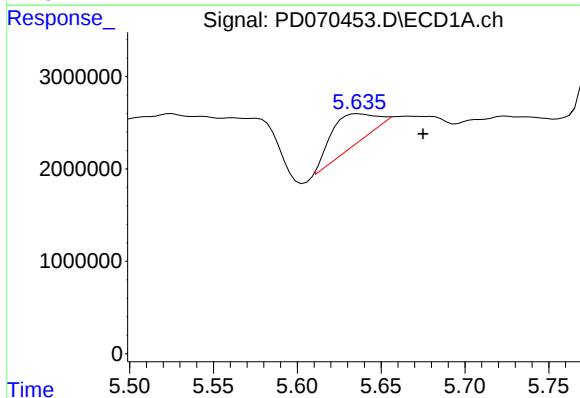
R.T.: 5.525 min
Delta R.T.: -0.020 min
Response: 537222
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



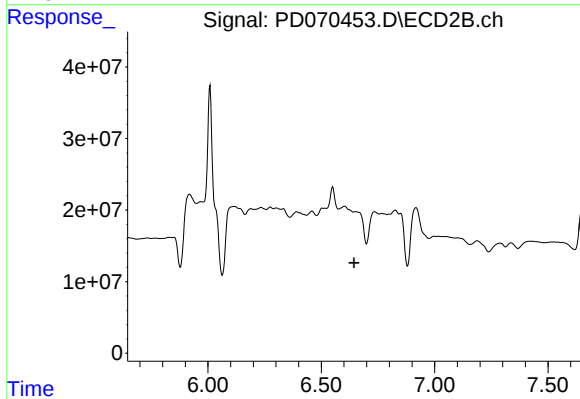
#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: -0.028 min
Response: 9586787
Conc: 0.74 ng/ml



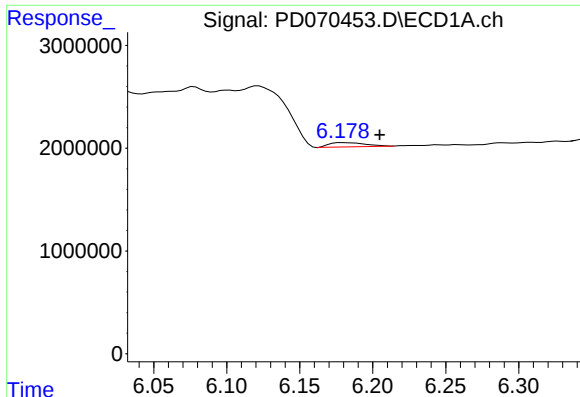
#13 Dieldrin

R.T.: 5.637 min
Delta R.T.: -0.038 min
Response: 5757180
Conc: 3.04 ng/ml



#13 Dieldrin

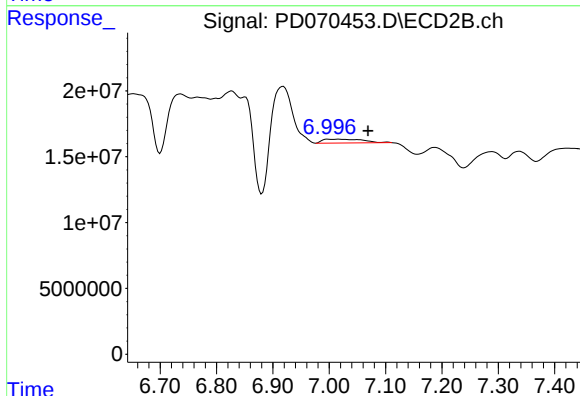
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#15 Endosulfan II

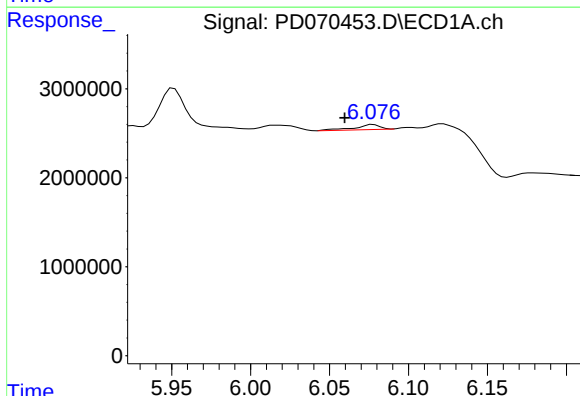
R.T.: 6.179 min
Delta R.T.: -0.026 min
Response: 702993
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



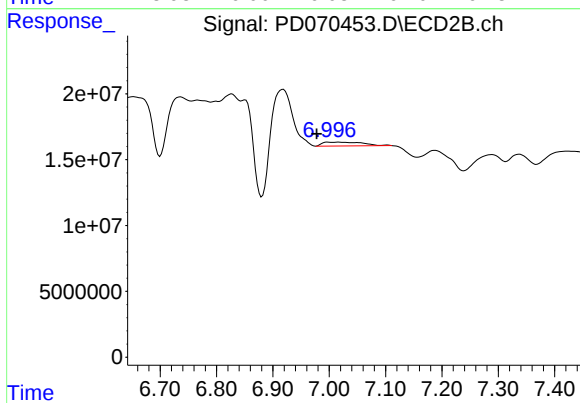
#15 Endosulfan II

R.T.: 7.018 min
Delta R.T.: -0.051 min
Response: 11029640
Conc: 1.00 ng/ml



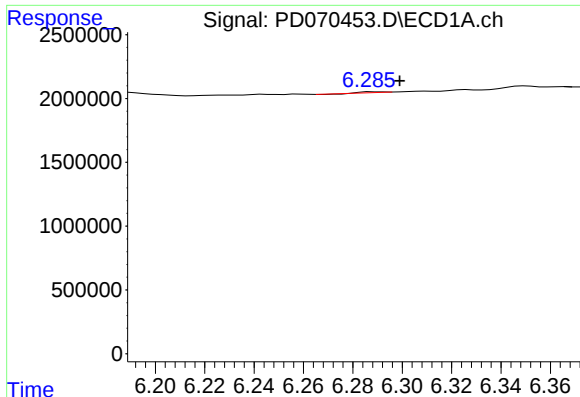
#16 4,4'-DDD

R.T.: 6.078 min
Delta R.T.: 0.018 min
Response: 623780
Conc: 0.41 ng/ml



#16 4,4'-DDD

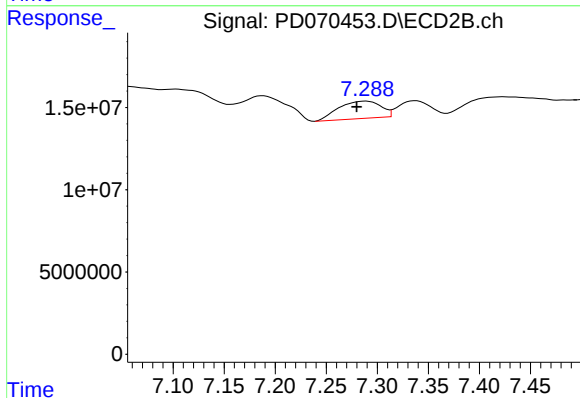
R.T.: 7.018 min
Delta R.T.: 0.040 min
Response: 11029640
Conc: 1.00 ng/ml



#17 4,4'-DDT

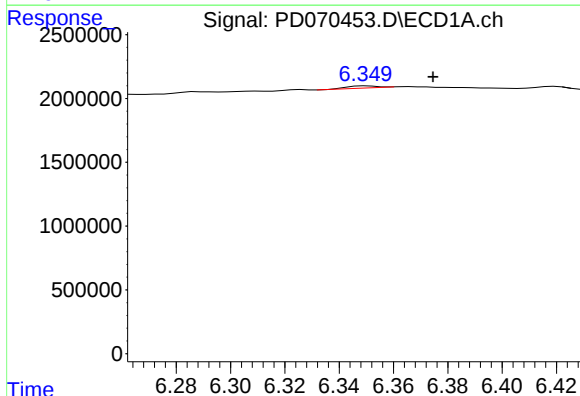
R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 13066
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



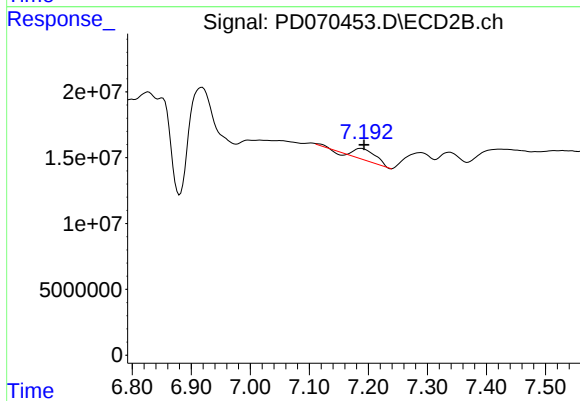
#17 4,4'-DDT

R.T.: 7.288 min
Delta R.T.: 0.008 min
Response: 30286690
Conc: 2.95 ng/ml



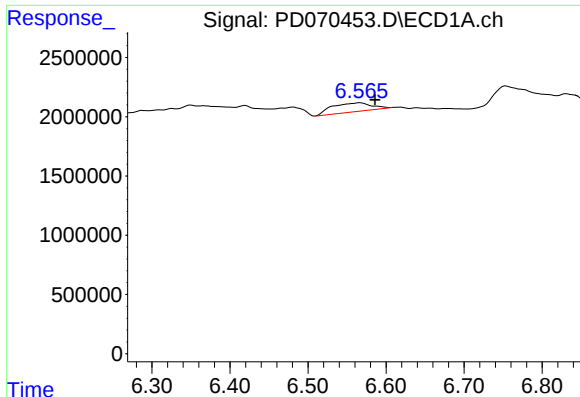
#18 Endrin aldehyde

R.T.: 6.350 min
Delta R.T.: -0.024 min
Response: 120790
Conc: N.D.



#18 Endrin aldehyde

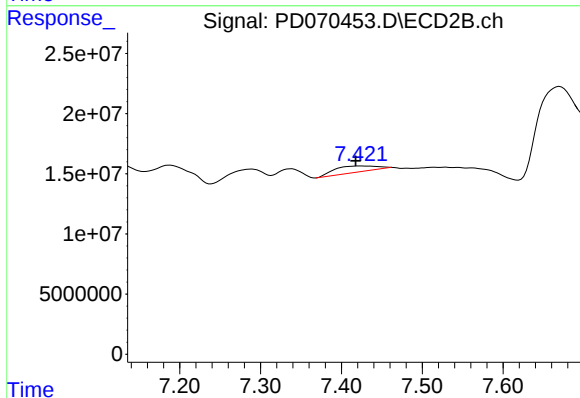
R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 22133254
Conc: 2.63 ng/ml



#19 Endosulfan Sulfate

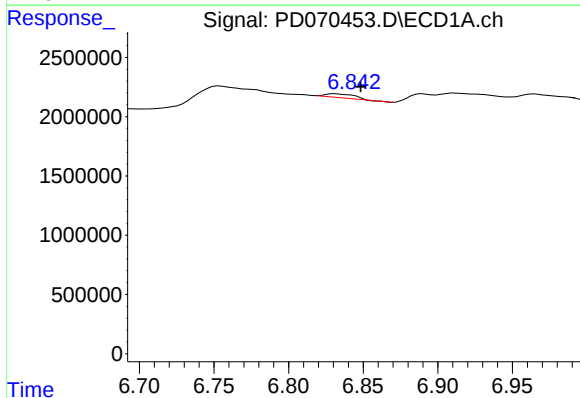
R.T.: 6.566 min
Delta R.T.: -0.020 min
Response: 2635056
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



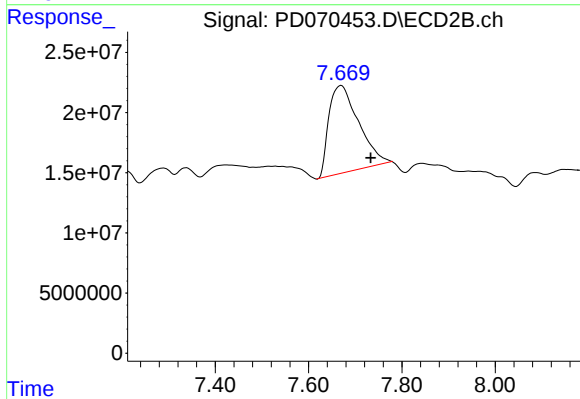
#19 Endosulfan Sulfate

R.T.: 7.424 min
Delta R.T.: 0.006 min
Response: 18177745
Conc: 1.84 ng/ml



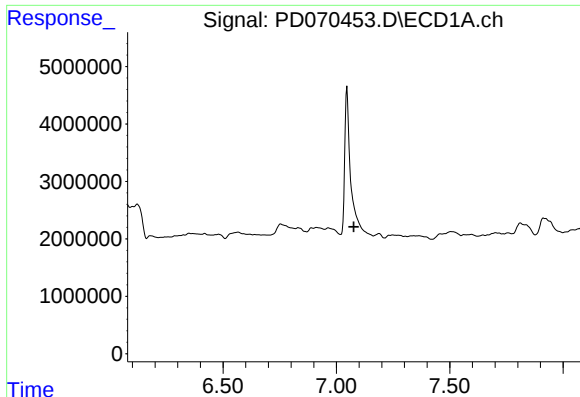
#20 Methoxychlor

R.T.: 6.831 min
Delta R.T.: -0.018 min
Response: 456625
Conc: 0.54 ng/ml



#20 Methoxychlor

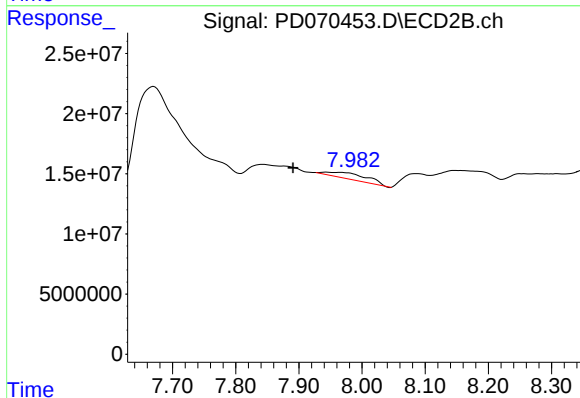
R.T.: 7.670 min
Delta R.T.: -0.064 min
Response: 321678656
Conc: 68.14 ng/ml



#21 Endrin ketone

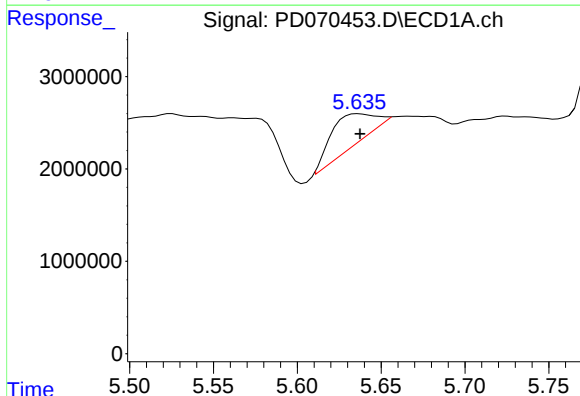
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



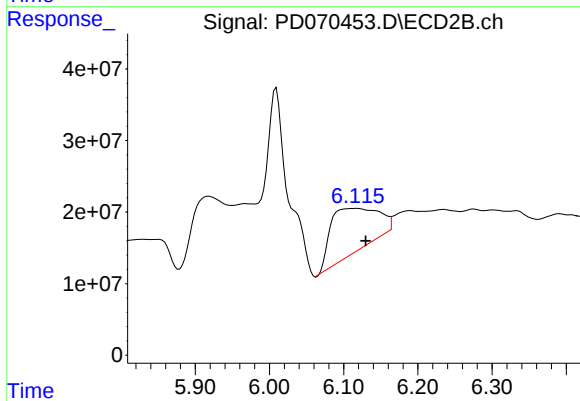
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: 0.053 min
Response: 22813898
Conc: 2.24 ng/ml



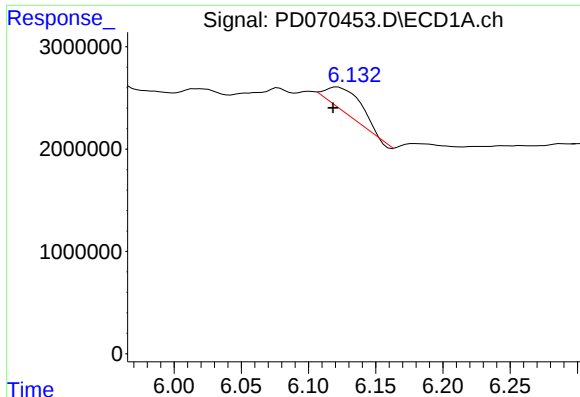
#22 Toxaphene-1

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 5757180
Conc: 532.57 ng/ml



#22 Toxaphene-1

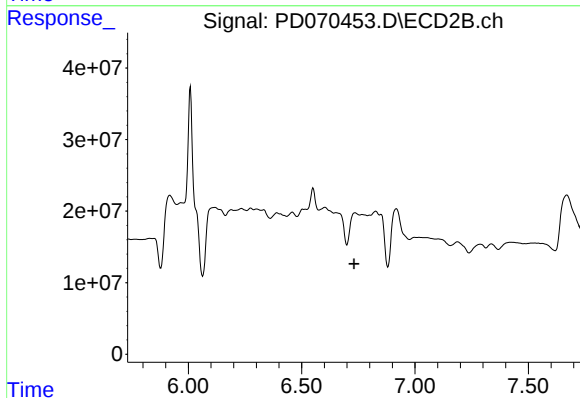
R.T.: 6.115 min
Delta R.T.: -0.015 min
Response: 271060266
Conc: 8518.38 ng/ml



#23 Toxaphene-2

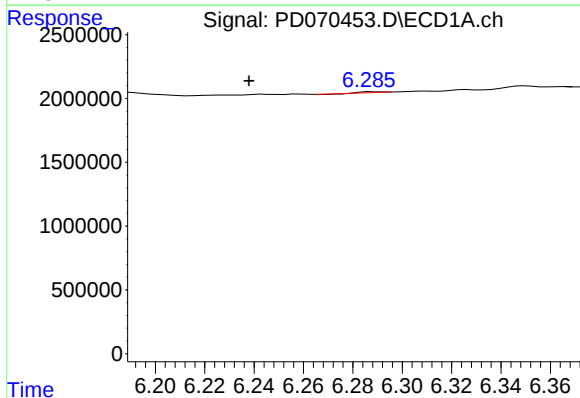
R.T.: 6.122 min
Delta R.T.: 0.003 min
Response: 4306229
Conc: 397.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



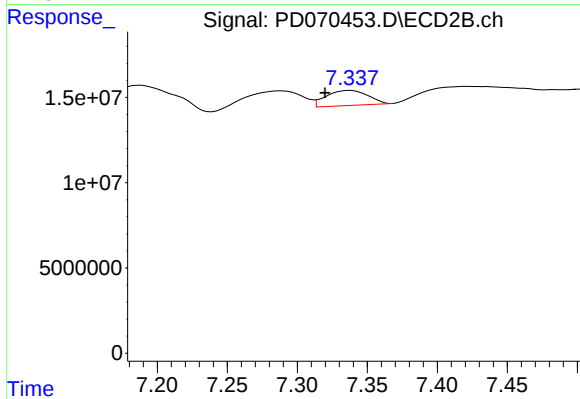
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.005 min
Response: -9583086
Conc: N.D.



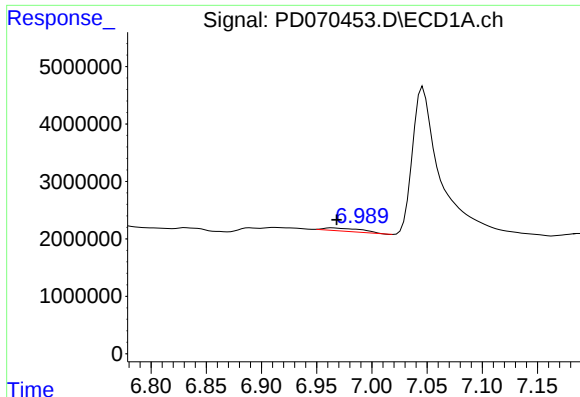
#24 Toxaphene-3

R.T.: 6.288 min
Delta R.T.: 0.050 min
Response: 13066
Conc: 0.47 ng/ml



#24 Toxaphene-3

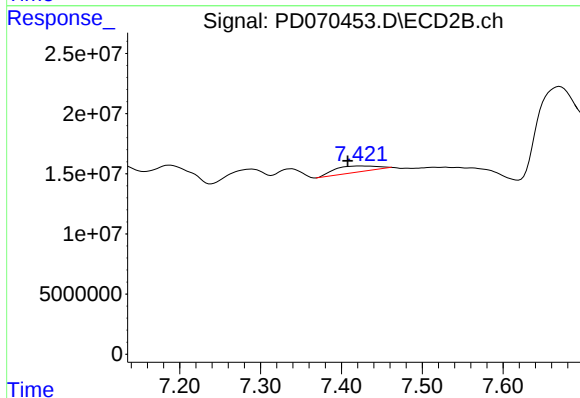
R.T.: 7.337 min
Delta R.T.: 0.018 min
Response: 18339666
Conc: 67.78 ng/ml



#25 Toxaphene-4

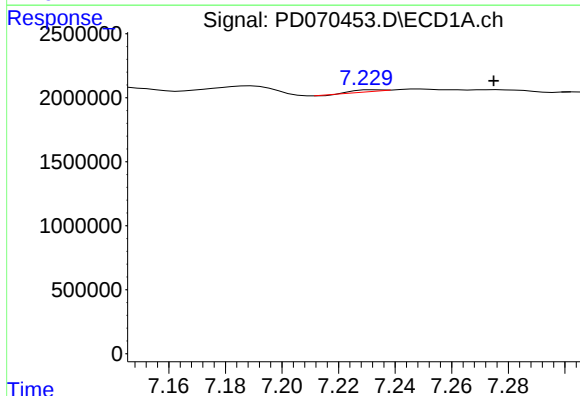
R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 1266996
Conc: 38.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



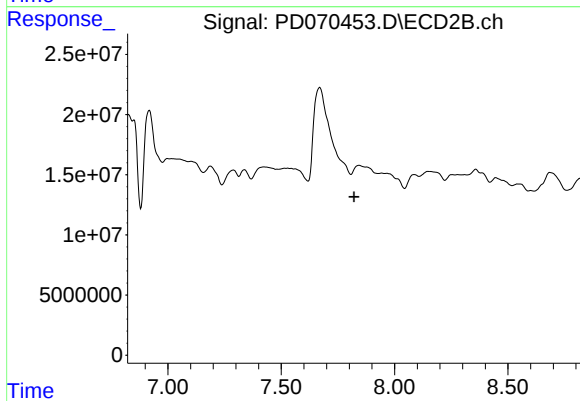
#25 Toxaphene-4

R.T.: 7.424 min
Delta R.T.: 0.016 min
Response: 18177745
Conc: 113.39 ng/ml



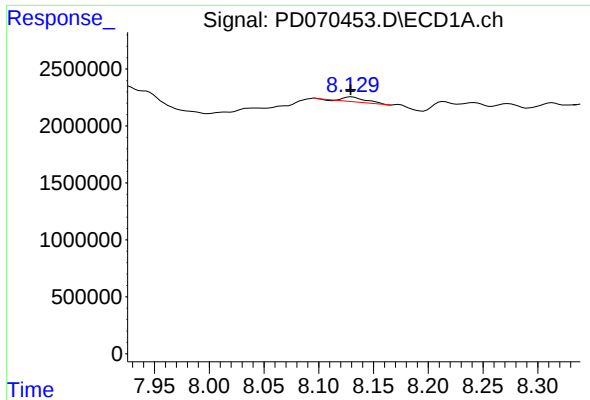
#26 Toxaphene-5

R.T.: 7.232 min
Delta R.T.: -0.043 min
Response: 72531
Conc: 13.86 ng/ml



#26 Toxaphene-5

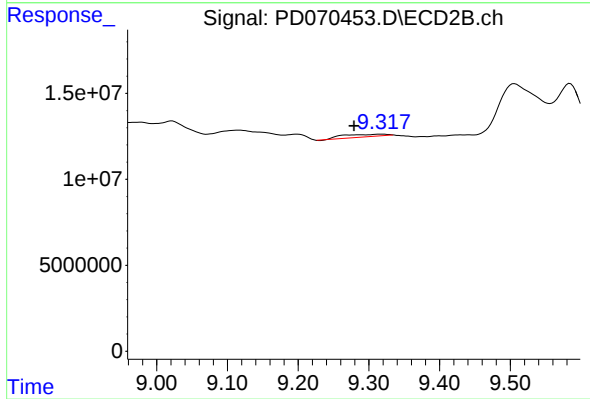
R.T.: 0.000 min
Exp R.T.: 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 632630
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.038 min
Response: 6682524
Conc: 0.93 ng/ml