

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 21:37
 Operator : AR\AJ
 Sample : M2808-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:05:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

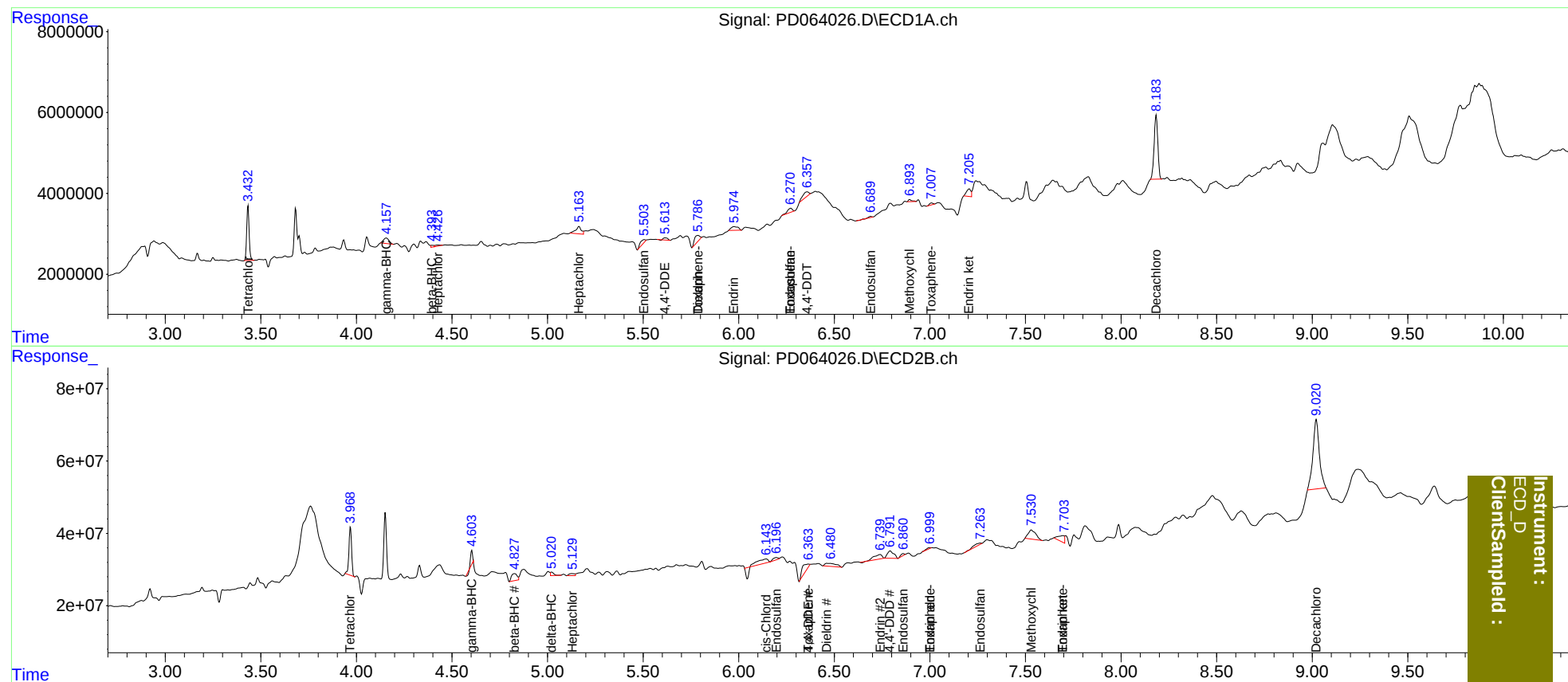
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.969	12060964	131.4E6	7.759	8.299
27)	SA Decachlor...	8.184	9.022	21336420	448.6E6	12.326	32.346 #
Target Compounds							
3)	MA gamma-BHC...	4.157	4.604f	2702118	22239423	1.187	0.975
4)	MA Heptachlor	4.428f	5.129	505204	11030531	0.231	0.473 #
6)	B beta-BHC	4.395	4.828	462826	38735507	0.477	3.972 #
7)	B delta-BHC	0.000	5.021	0	12077310	N.D.	0.515
8)	B Heptachlo...	5.165	5.855	3679532	-21911085	1.940	N.D. #
9)	A Endosulfan I	5.506	6.197	1724217	11659186	0.942	0.589 #
11)	B cis-Chlor...	0.000	6.144	0	21559239	N.D.	1.070
12)	B 4,4'-DDE	5.615	6.364f	815908	46277090	0.413	2.290 #
13)	MA Dieldrin	5.788f	6.462	2985927	33777602	1.427	1.615
14)	MA Endrin	5.976	6.740f	2370971	36052262	1.311	2.061 #
15)	B Endosulfa...	6.272	6.861	1841086	6528272	1.127	0.403 #
16)	A 4,4'-DDD	6.150	6.793	-386100	47033801	N.D.	2.794
17)	MA 4,4'-DDT	6.358	0.000	2704498	0	1.607	N.D. #
18)	B Endrin al...	0.000	7.000	0	4775573	N.D.	0.339
19)	B Endosulfa...	6.691f	7.264f	254290	15477573	0.164	0.940 #
20)	A Methoxychlor	6.895	7.531	657138	69987532	0.713	9.046 #
21)	B Endrin ke...	7.206f	7.696	2881874	39136334	1.519	2.466 #
22)	Toxaphene-1	0.000	6.364	0	46277090	N.D.	530.873
23)	Toxaphene-2	5.788	0.000	2985927	0	248.177	N.D. #
24)	Toxaphene-3	6.150	7.000	-386100	4775573	N.D.	34.663
25)	Toxaphene-4	6.272	0.000	1841086	0	58.146	N.D. #
26)	Toxaphene-5	7.009	7.696	621469	39136334	17.441	229.126 #

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

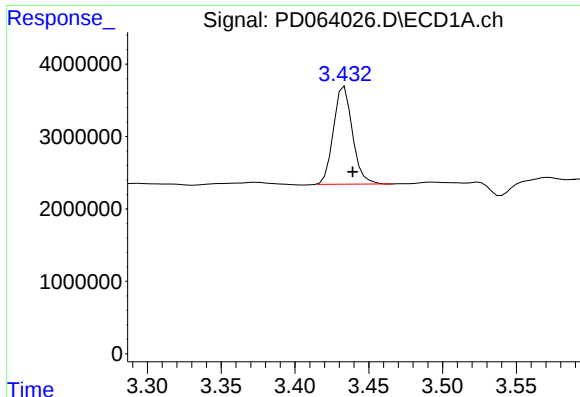
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 21:37
Operator : AR\AJ
Sample : M2808-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:05:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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



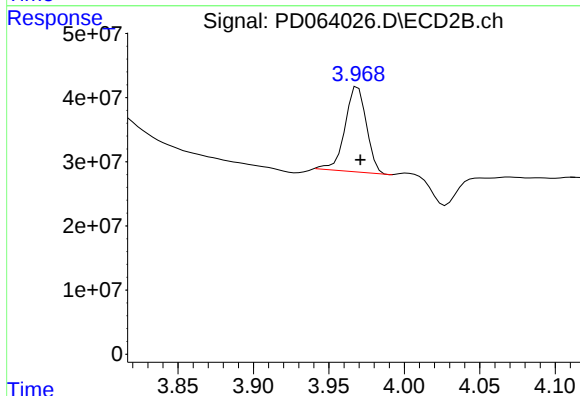
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

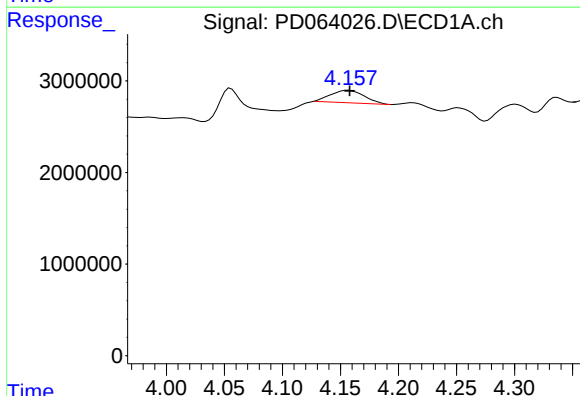
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 12060964
Conc: 7.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



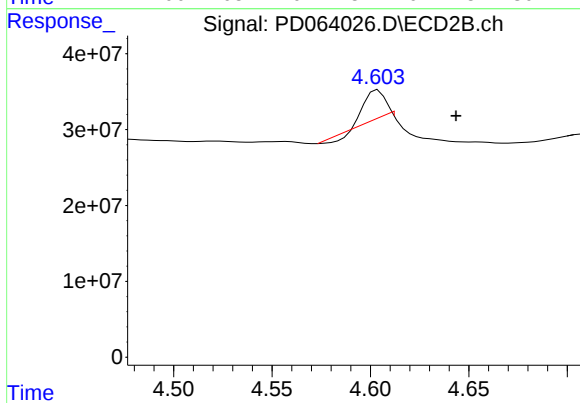
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 131445023
Conc: 8.30 ng/ml



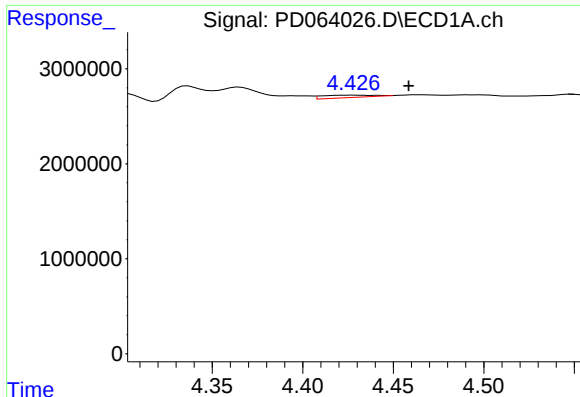
#3 gamma-BHC (Lindane)

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 2702118
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

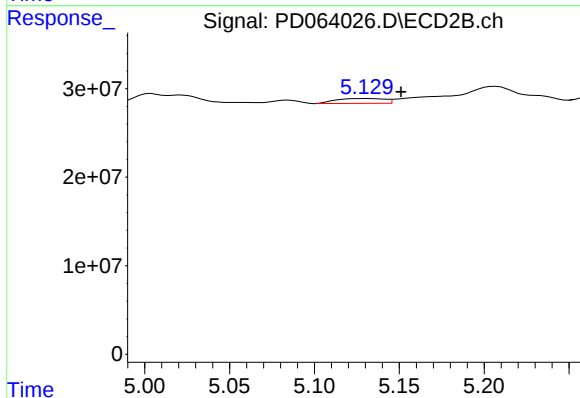
R.T.: 4.604 min
Delta R.T.: -0.040 min
Response: 22239423
Conc: 0.97 ng/ml



#4 Heptachlor

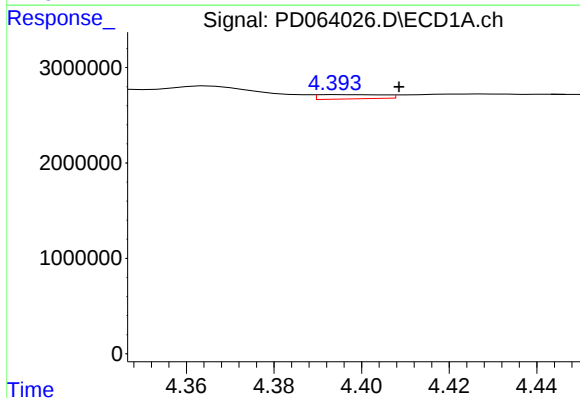
R.T.: 4.428 min
Delta R.T.: -0.031 min
Response: 505204
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



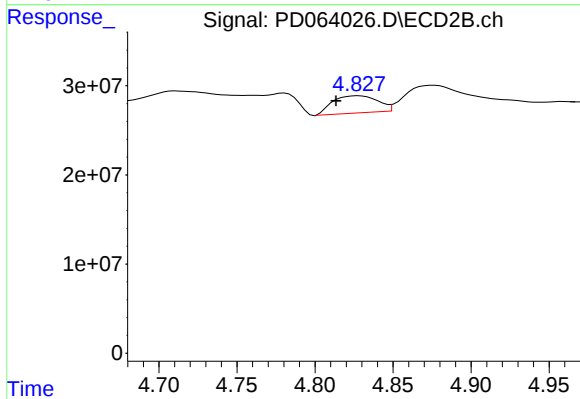
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: -0.022 min
Response: 11030531
Conc: 0.47 ng/ml



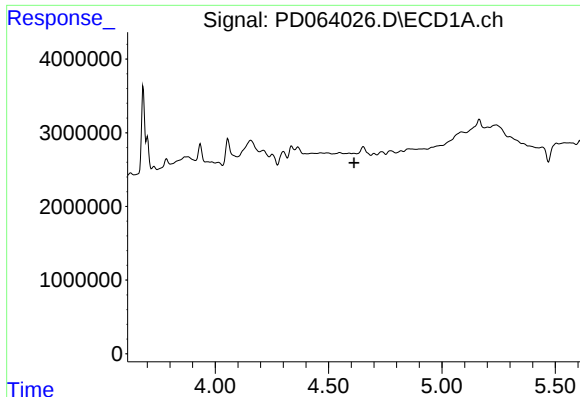
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.014 min
Response: 462826
Conc: 0.48 ng/ml



#6 beta-BHC

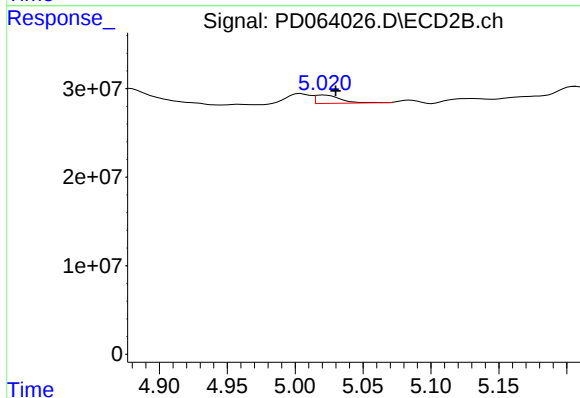
R.T.: 4.828 min
Delta R.T.: 0.015 min
Response: 38735507
Conc: 3.97 ng/ml



#7 delta-BHC

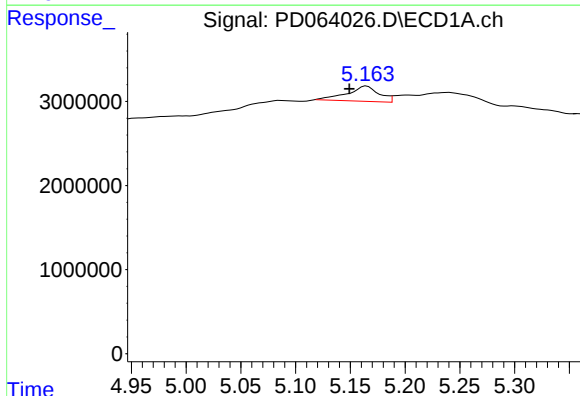
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



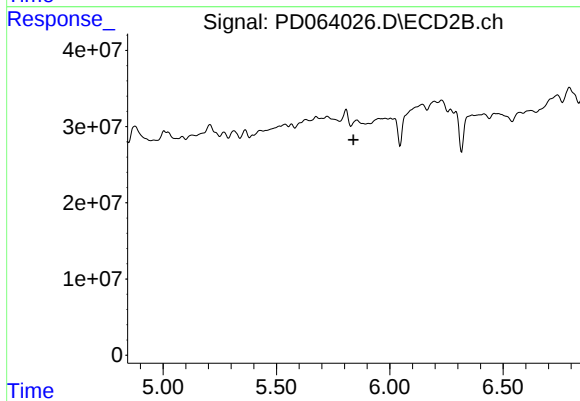
#7 delta-BHC

R.T.: 5.021 min
Delta R.T.: -0.008 min
Response: 12077310
Conc: 0.52 ng/ml



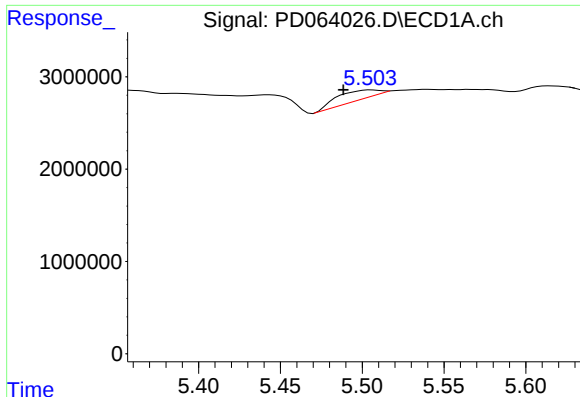
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.016 min
Response: 3679532
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

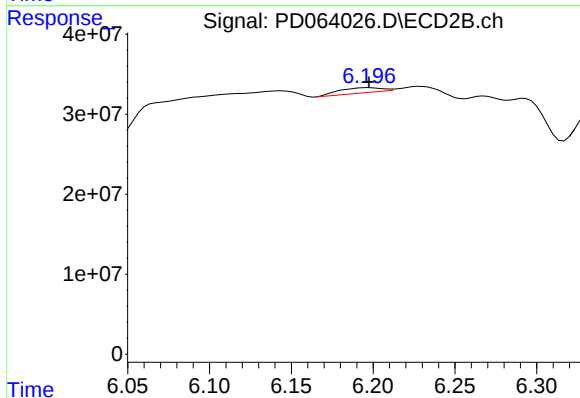
R.T.: 5.855 min
Delta R.T.: 0.015 min
Response: -21911085
Conc: N.D.



#9 Endosulfan I

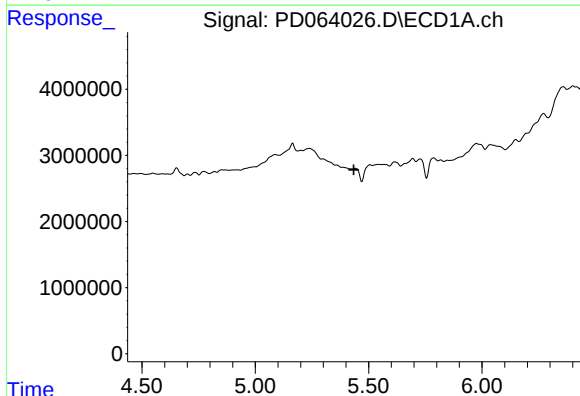
R.T.: 5.506 min
Delta R.T.: 0.018 min
Response: 1724217
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



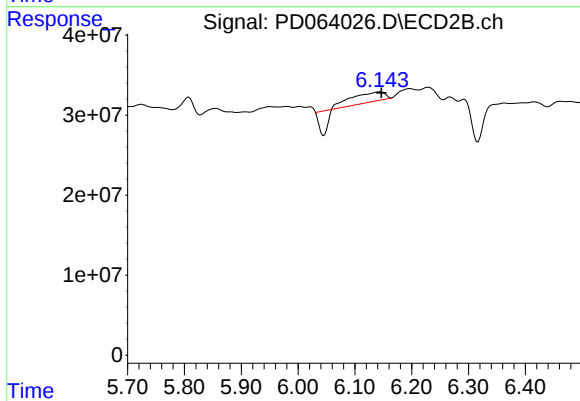
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 11659186
Conc: 0.59 ng/ml



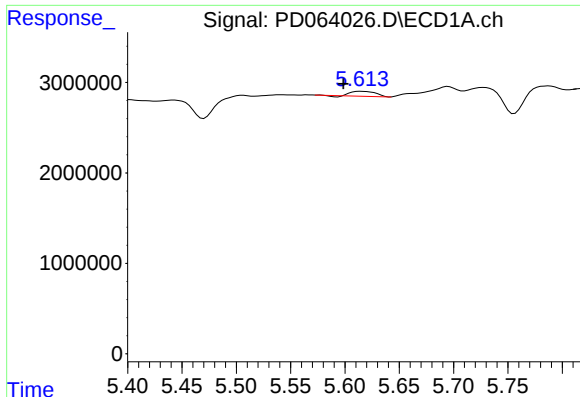
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

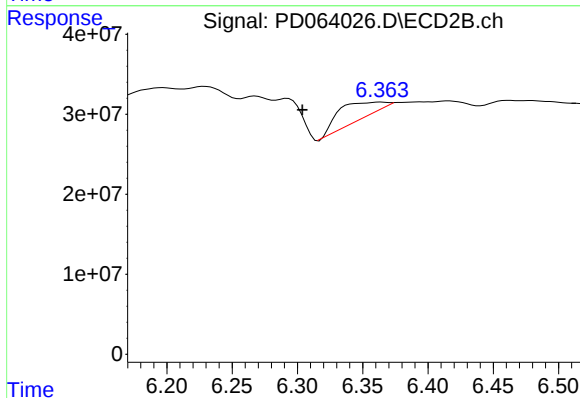
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 21559239
Conc: 1.07 ng/ml



#12 4,4'-DDE

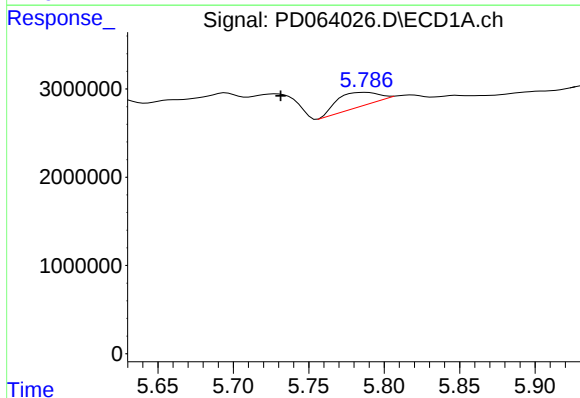
R.T.: 5.615 min
Delta R.T.: 0.016 min
Response: 815908
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



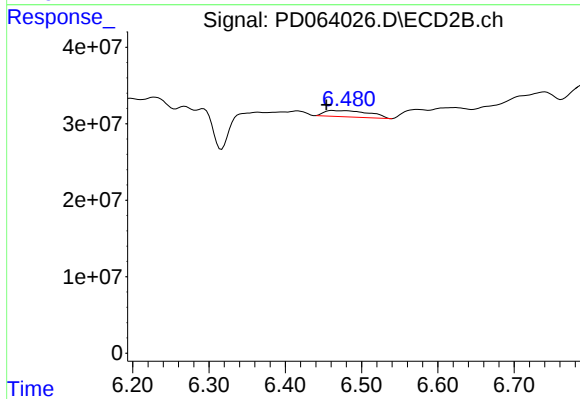
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: 0.060 min
Response: 46277090
Conc: 2.29 ng/ml



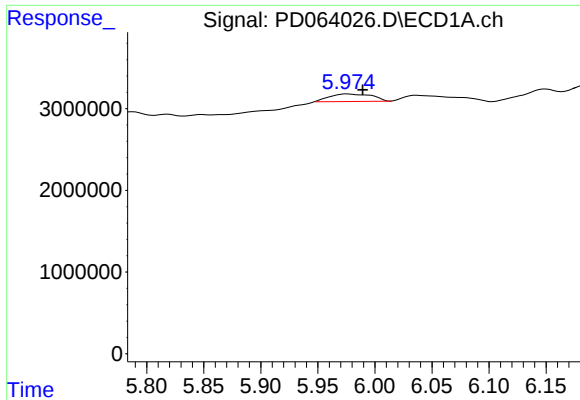
#13 Dieldrin

R.T.: 5.788 min
Delta R.T.: 0.056 min
Response: 2985927
Conc: 1.43 ng/ml



#13 Dieldrin

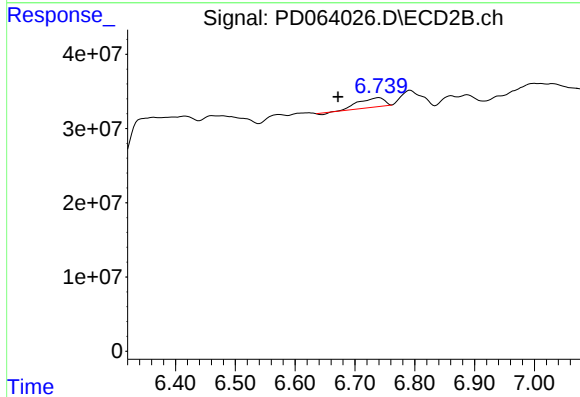
R.T.: 6.462 min
Delta R.T.: 0.008 min
Response: 33777602
Conc: 1.61 ng/ml



#14 Endrin

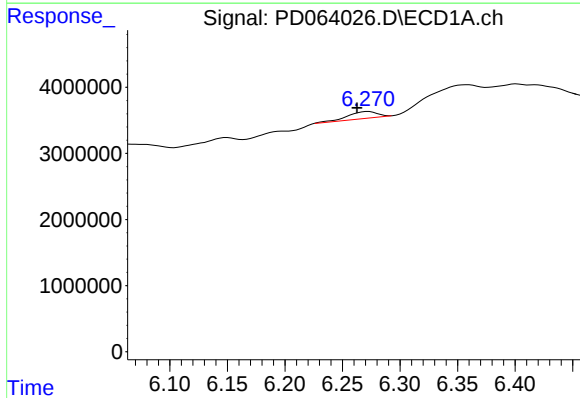
R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 2370971
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



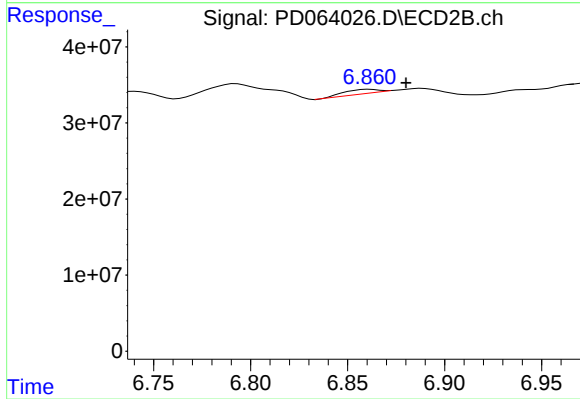
#14 Endrin

R.T.: 6.740 min
Delta R.T.: 0.069 min
Response: 36052262
Conc: 2.06 ng/ml



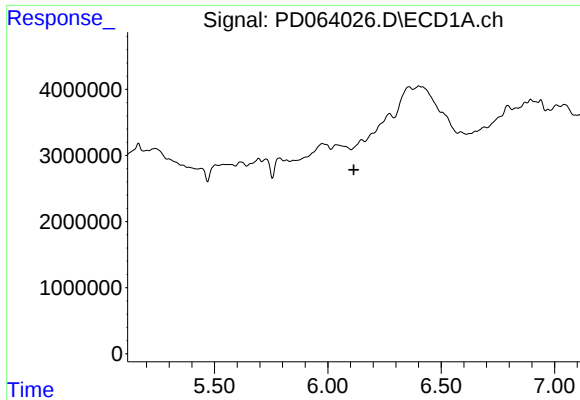
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: 0.010 min
Response: 1841086
Conc: 1.13 ng/ml



#15 Endosulfan II

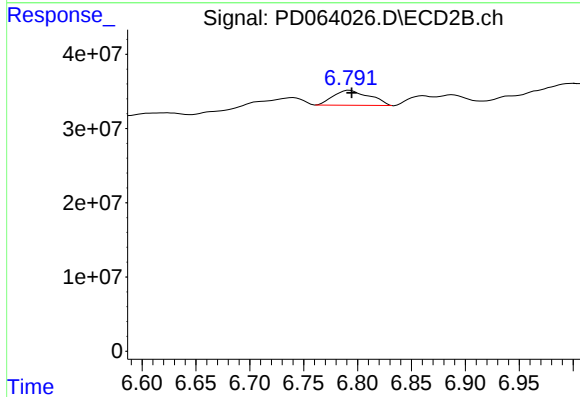
R.T.: 6.861 min
Delta R.T.: -0.019 min
Response: 6528272
Conc: 0.40 ng/ml



#16 4,4'-DDD

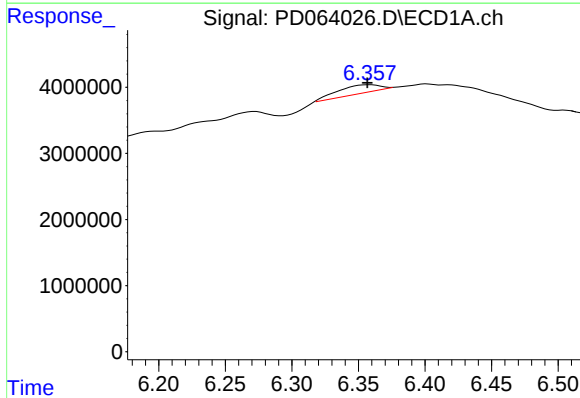
R.T.: 6.150 min
Delta R.T.: 0.034 min
Response: -386100
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



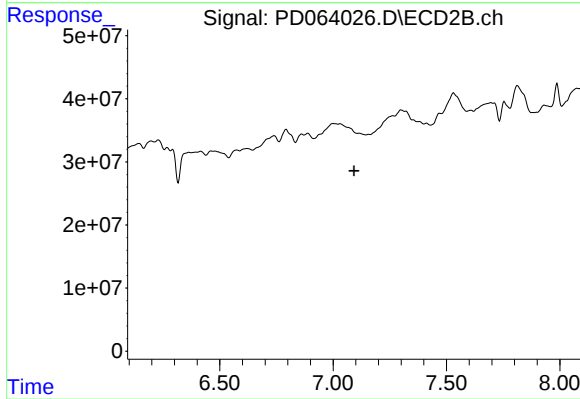
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 47033801
Conc: 2.79 ng/ml



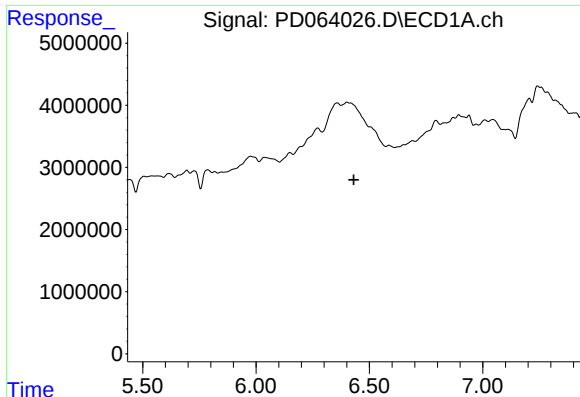
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 2704498
Conc: 1.61 ng/ml



#17 4,4'-DDT

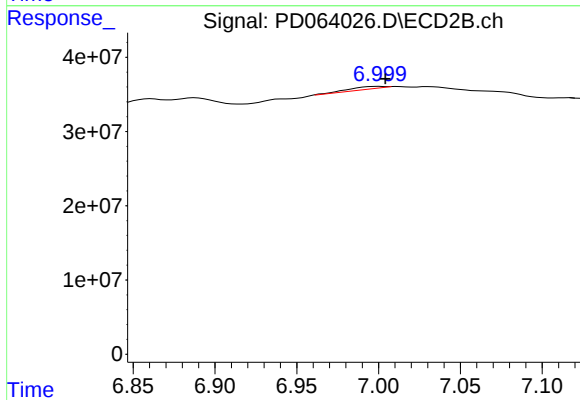
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

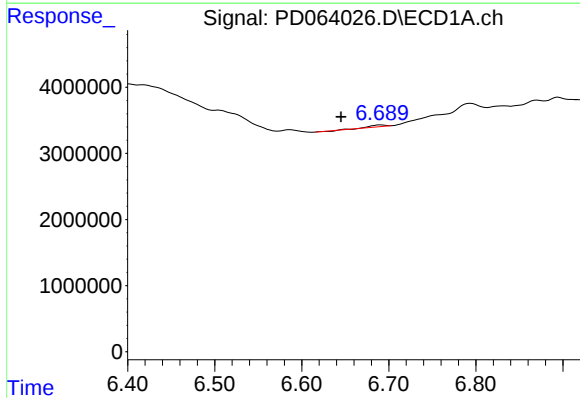
R.T.: 0.000 min
Exp R.T.: 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



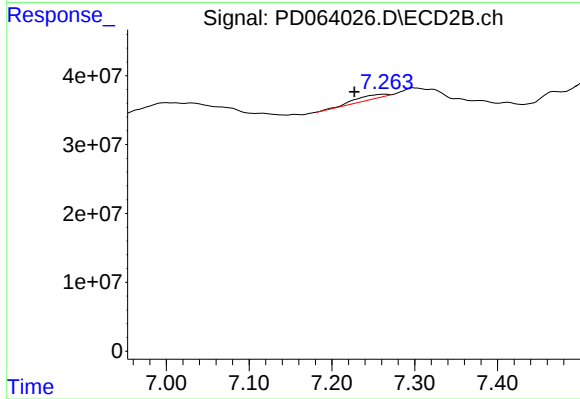
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 4775573
Conc: 0.34 ng/ml



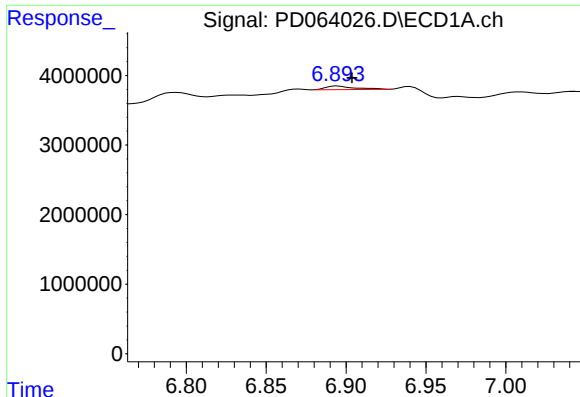
#19 Endosulfan Sulfate

R.T.: 6.691 min
Delta R.T.: 0.046 min
Response: 254290
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

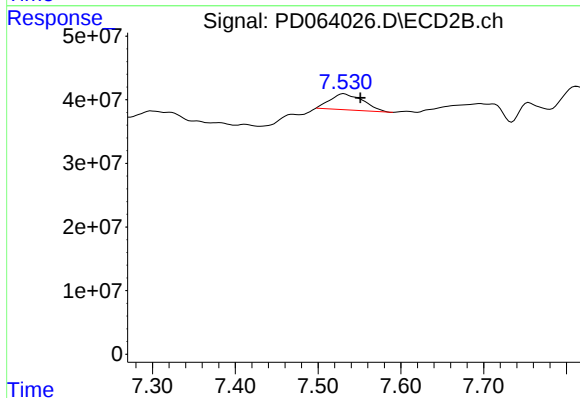
R.T.: 7.264 min
Delta R.T.: 0.037 min
Response: 15477573
Conc: 0.94 ng/ml



#20 Methoxychlor

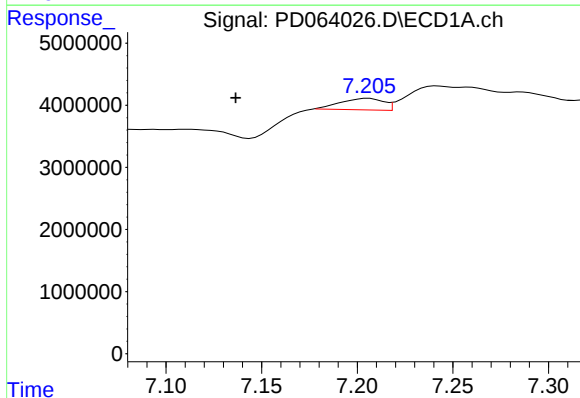
R.T.: 6.895 min
Delta R.T.: -0.009 min
Response: 657138
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



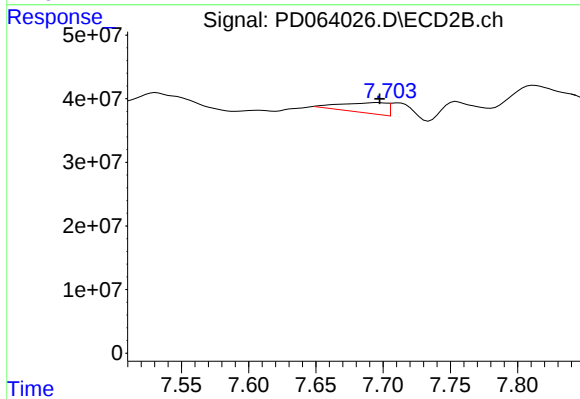
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.020 min
Response: 69987532
Conc: 9.05 ng/ml



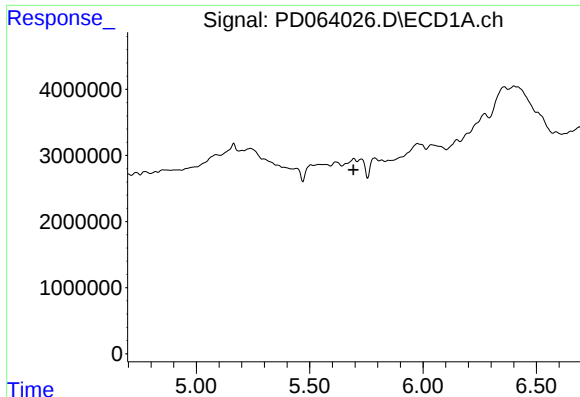
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.069 min
Response: 2881874
Conc: 1.52 ng/ml



#21 Endrin ketone

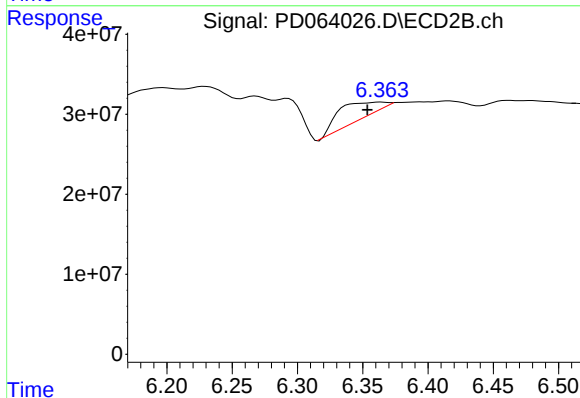
R.T.: 7.696 min
Delta R.T.: -0.002 min
Response: 39136334
Conc: 2.47 ng/ml



#22 Toxaphene-1

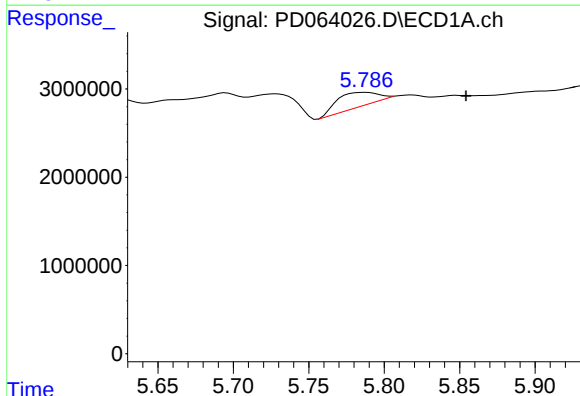
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



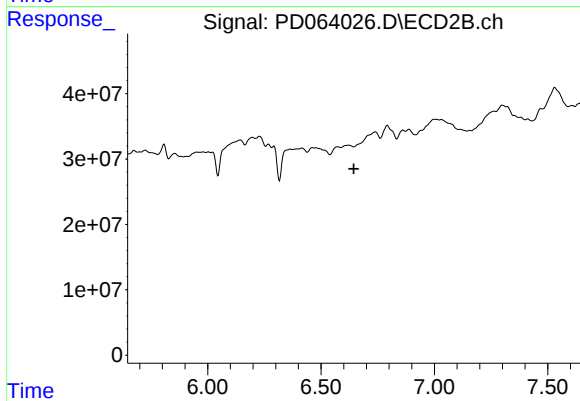
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: 0.011 min
Response: 46277090
Conc: 530.87 ng/ml



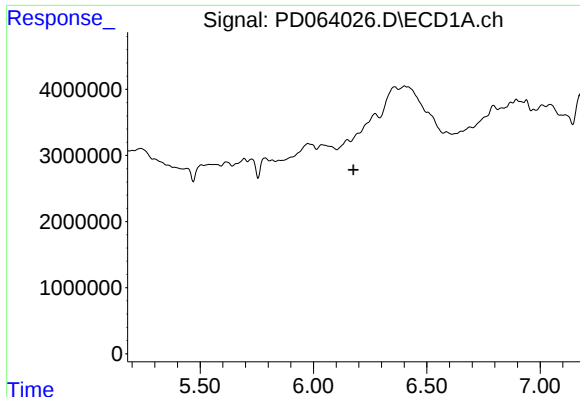
#23 Toxaphene-2

R.T.: 5.788 min
Delta R.T.: -0.067 min
Response: 2985927
Conc: 248.18 ng/ml



#23 Toxaphene-2

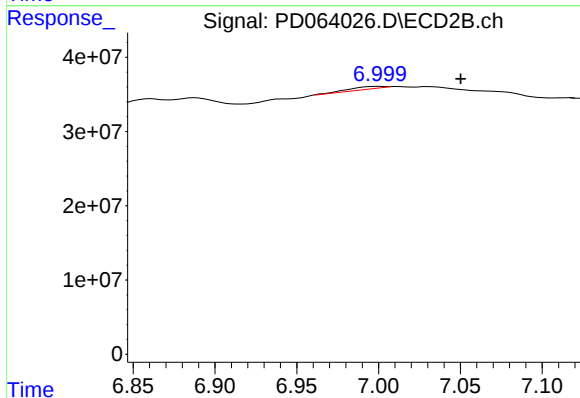
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

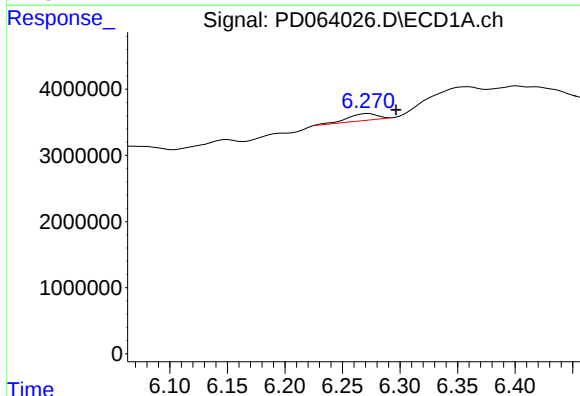
R.T.: 6.150 min
Delta R.T.: -0.027 min
Response: -386100
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



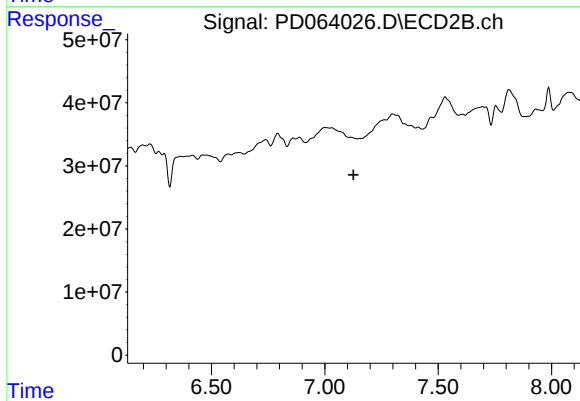
#24 Toxaphene-3

R.T.: 7.000 min
Delta R.T.: -0.050 min
Response: 4775573
Conc: 34.66 ng/ml



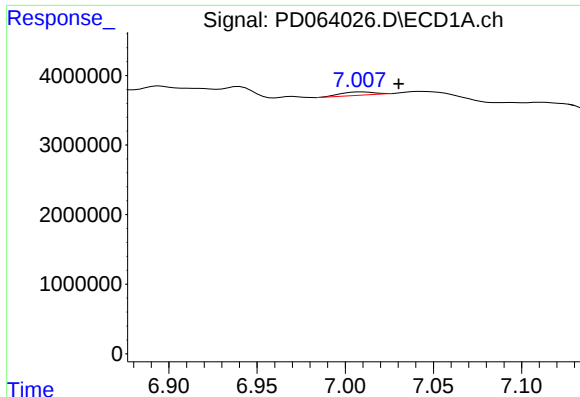
#25 Toxaphene-4

R.T.: 6.272 min
Delta R.T.: -0.024 min
Response: 1841086
Conc: 58.15 ng/ml



#25 Toxaphene-4

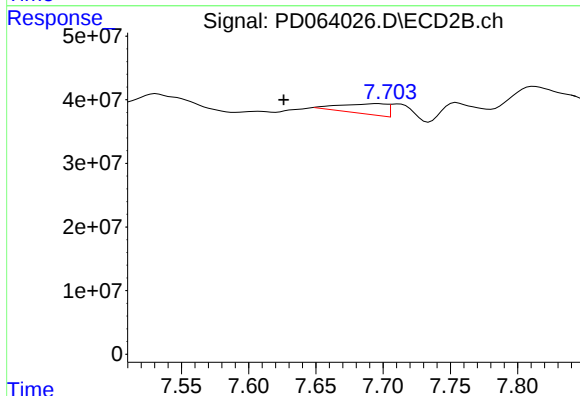
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

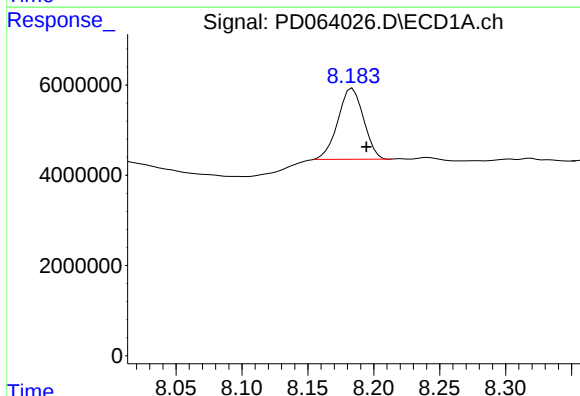
R.T.: 7.009 min
Delta R.T.: -0.021 min
Response: 621469
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



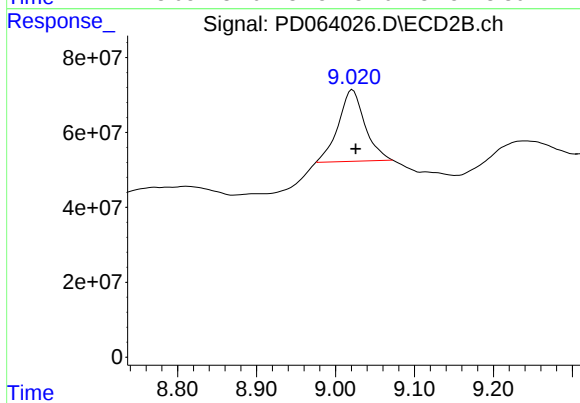
#26 Toxaphene-5

R.T.: 7.696 min
Delta R.T.: 0.070 min
Response: 39136334
Conc: 229.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.184 min
Delta R.T.: -0.011 min
Response: 21336420
Conc: 12.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 448586981
Conc: 32.35 ng/ml