

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 16:27
 Operator : AJ\SJ
 Sample : J4688-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:03:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.967	12596375	174.4E6	10.320	9.918
27)	SA Decachlor...	8.063	8.991	25862208	298.9E6	17.961	18.466
Target Compounds							
2)	A alpha-BHC	0.000	4.296f	0	4520099	N.D.	0.166
3)	MA gamma-BHC...	0.000	4.649	0	3902078	N.D.	0.152
5)	MB Aldrin	0.000	5.456	0	25448888	N.D.	1.024
6)	B beta-BHC	4.349	4.804	2996654	18407537	4.033	1.755 #
7)	B delta-BHC	0.000	4.983	0	113.3E6	N.D.	4.985
8)	B Heptachlo...	0.000	5.829	0	139.8E6	N.D.	6.410
9)	A Endosulfan I	0.000	6.156	0	89918615	N.D.	4.198
11)	B cis-Chlor...	0.000	6.156	0	89918615	N.D.	3.920
12)	B 4,4'-DDE	5.496	6.275	653374	156.9E6	0.392	7.742 #
13)	MA Dieldrin	0.000	6.443	0	15584654	N.D.	0.703
16)	A 4,4'-DDD	0.000	6.764	0	13013717	N.D.	0.858
17)	MA 4,4'-DDT	0.000	7.068	0	49499500	N.D.	3.070
20)	A Methoxychlor	0.000	7.532	0	2769243	N.D.	0.405
21)	B Endrin ke...	0.000	7.690	0	5858532	N.D.	0.354
22)	Toxaphene-1	0.000	6.333	0	66677671	N.D.	677.906
23)	Toxaphene-2	0.000	6.912	0	1936520	N.D.	3.235
25)	Toxaphene-4	6.449	7.291	-804907	115.6E6	N.D.	985.064
26)	Toxaphene-5	0.000	7.532	0	2769243	N.D.	14.234

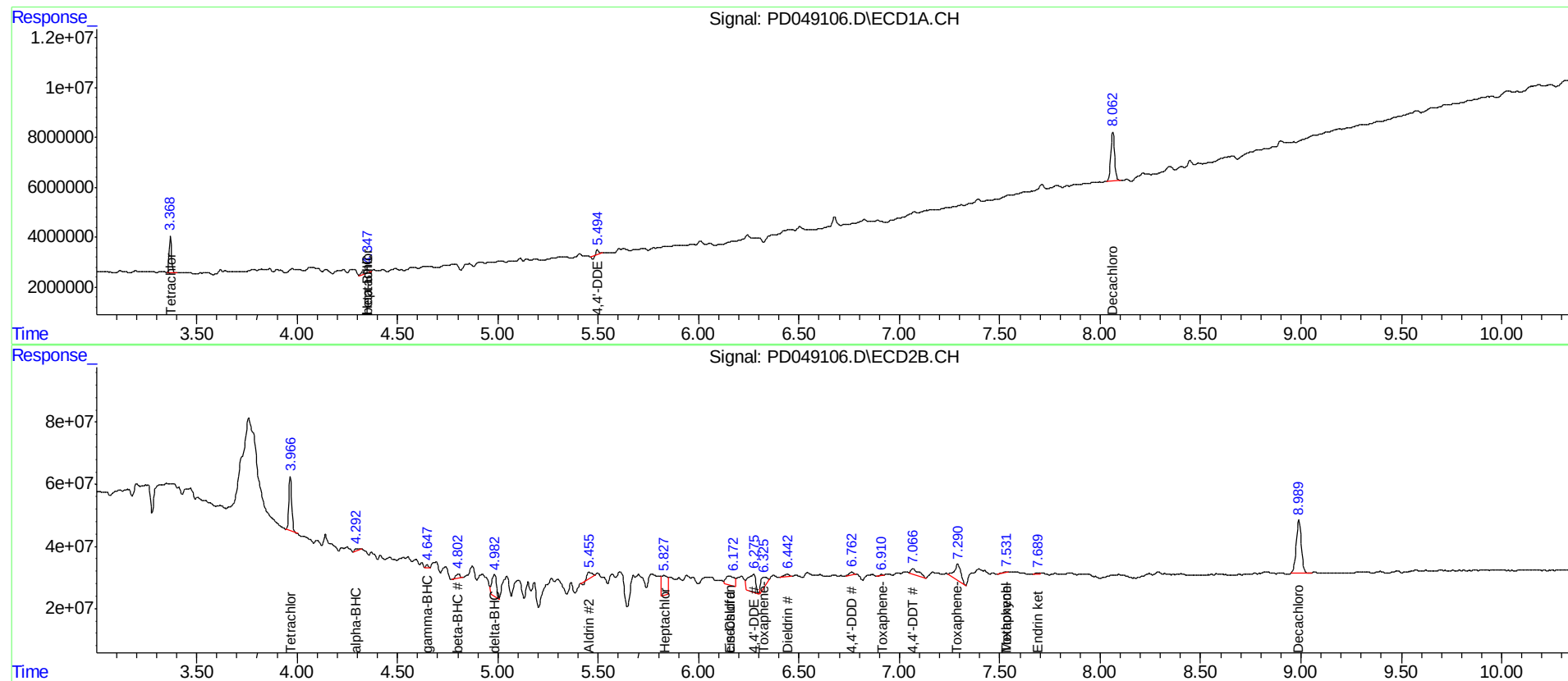
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

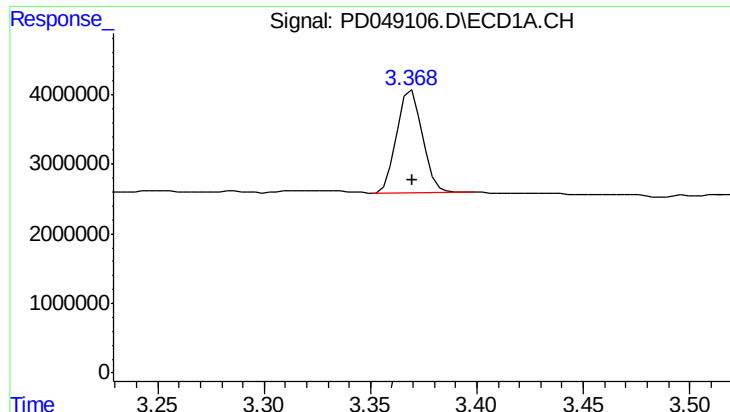
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 16:27
Operator : AJ\SJ
Sample : J4688-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YY1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:03:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
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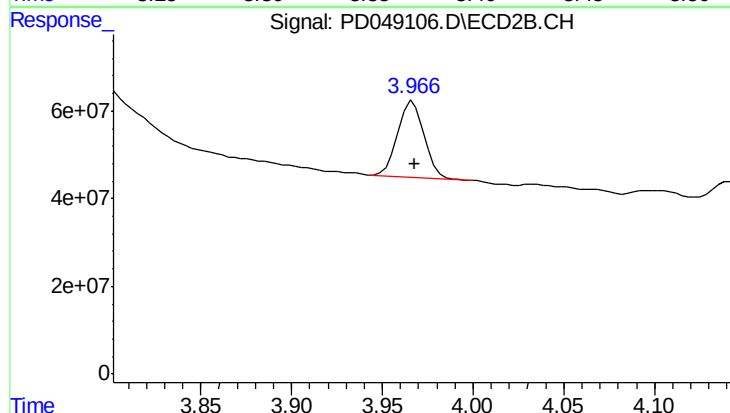




#1 Tetrachloro-m-xylene

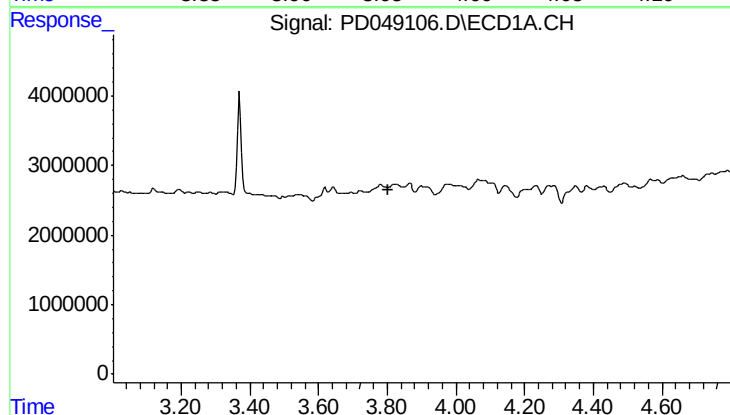
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 12596375
Conc: 10.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY1



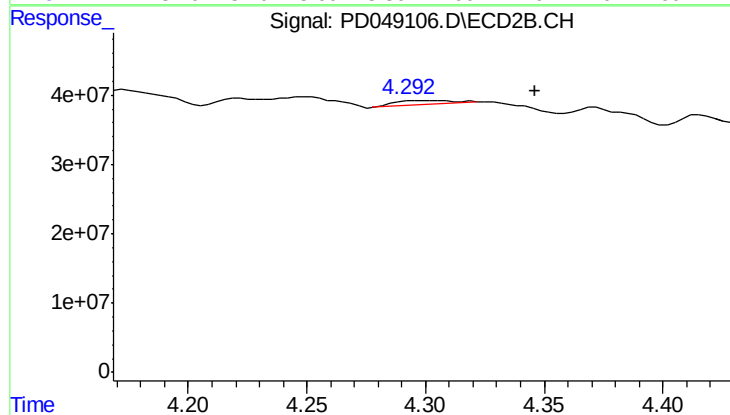
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 174387039
Conc: 9.92 ng/ml



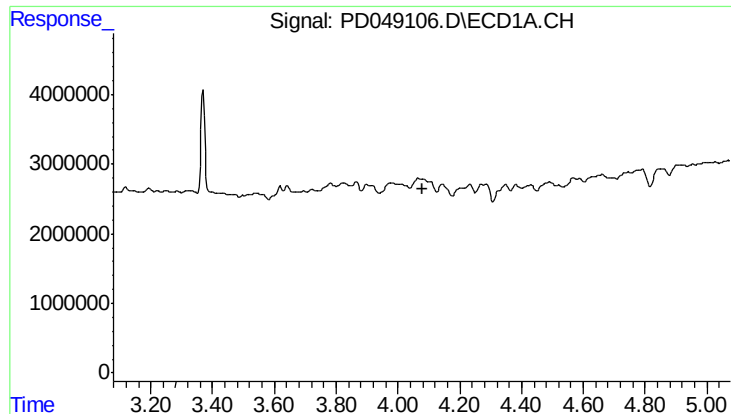
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

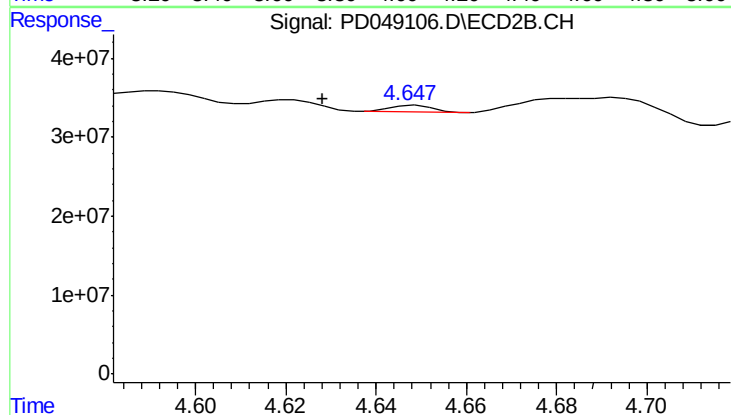
R.T.: 4.296 min
Delta R.T.: -0.050 min
Response: 4520099
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

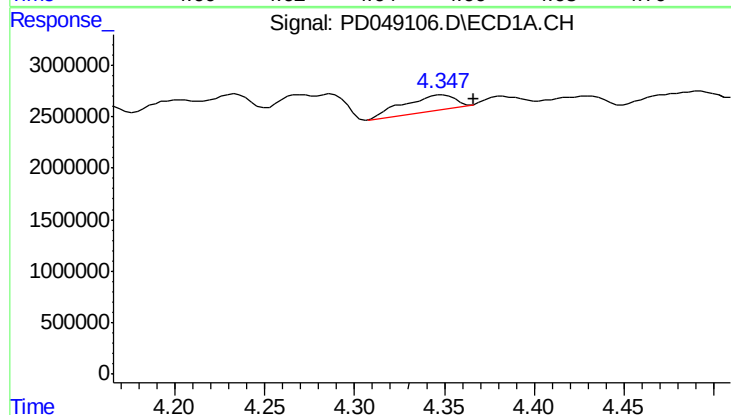
R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



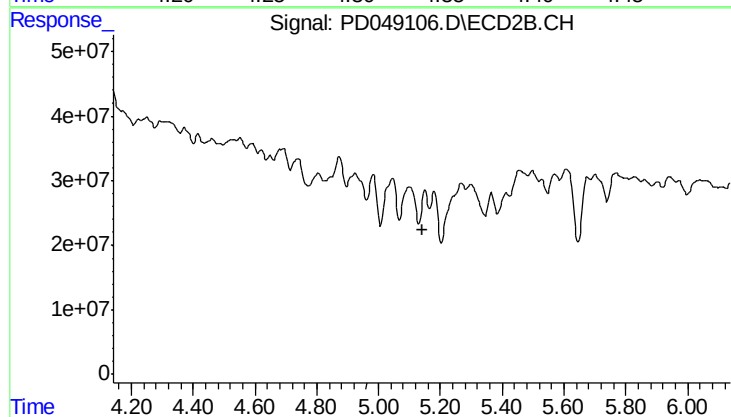
#3 gamma-BHC (Lindane)

R.T.: 4.649 min
Delta R.T.: 0.020 min
Response: 3902078
Conc: 0.15 ng/ml



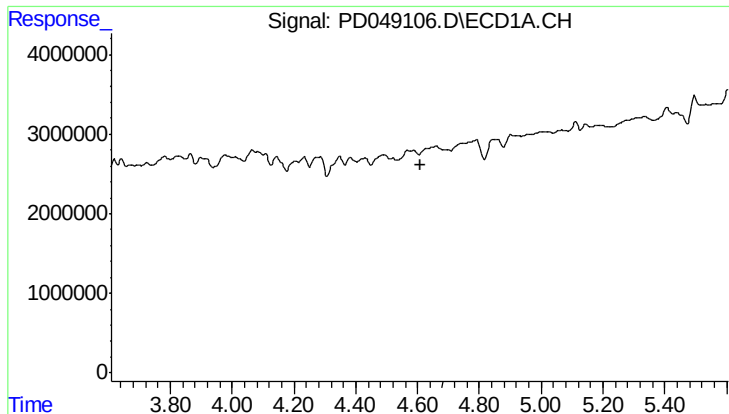
#4 Heptachlor

R.T.: 4.349 min
Delta R.T.: -0.018 min
Response: 2996654
Conc: 1.67 ng/ml



#4 Heptachlor

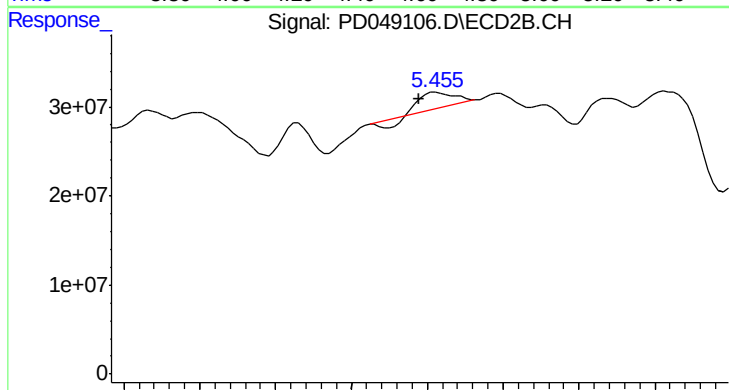
R.T.: 5.151 min
Delta R.T.: 0.009 min
Response: -41671108
Conc: N.D.



#5 Aldrin

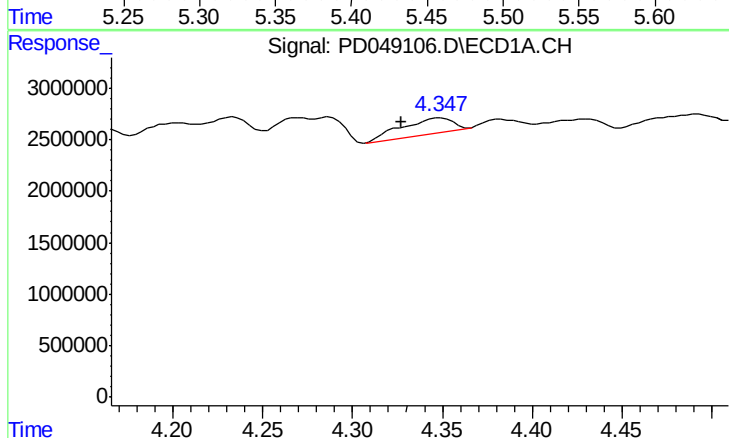
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



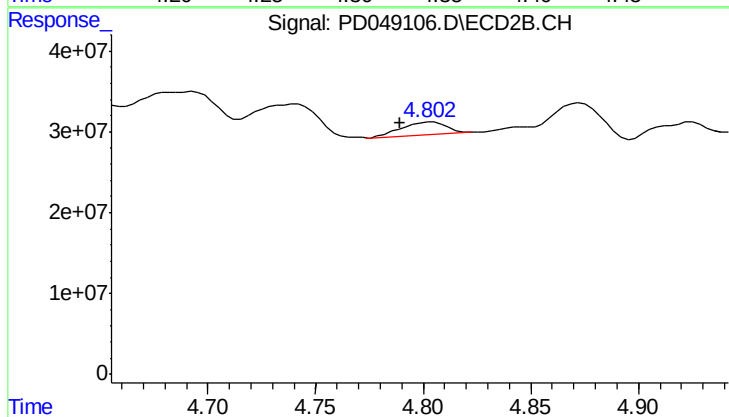
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.011 min
Response: 25448888
Conc: 1.02 ng/ml



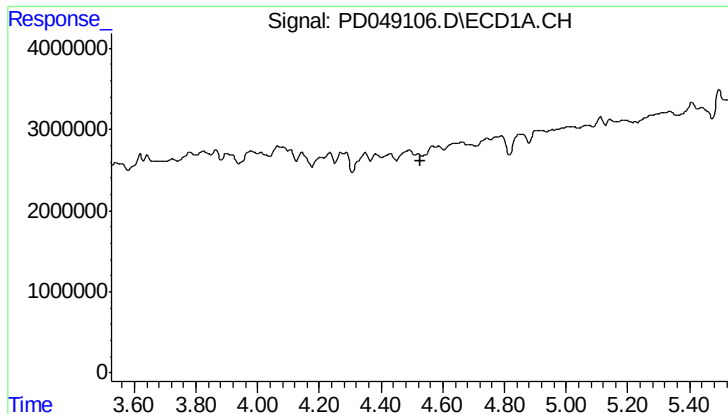
#6 beta-BHC

R.T.: 4.349 min
Delta R.T.: 0.022 min
Response: 2996654
Conc: 4.03 ng/ml



#6 beta-BHC

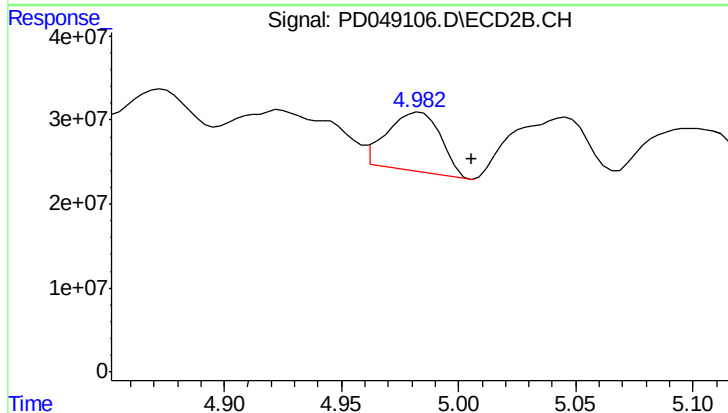
R.T.: 4.804 min
Delta R.T.: 0.015 min
Response: 18407537
Conc: 1.76 ng/ml



#7 delta-BHC

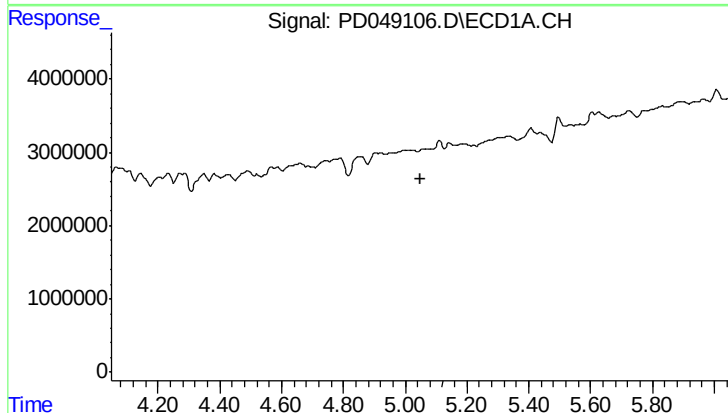
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



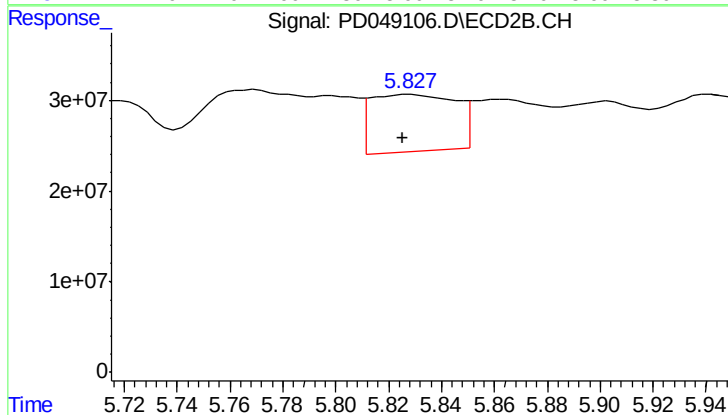
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.022 min
Response: 113270906
Conc: 4.99 ng/ml



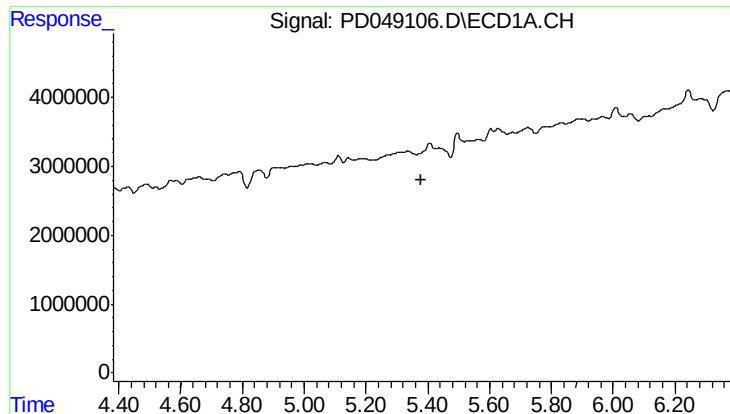
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

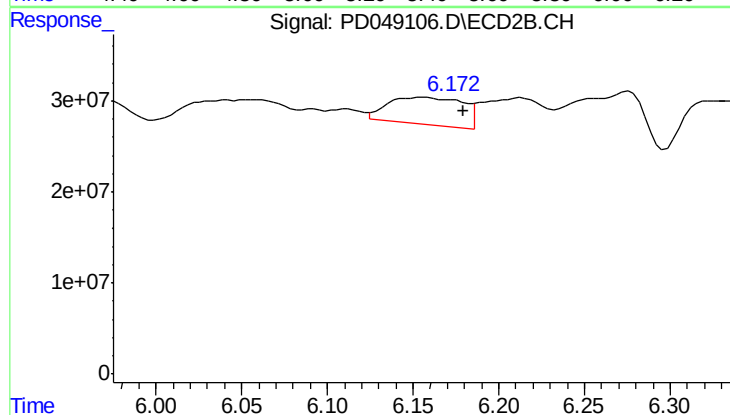
R.T.: 5.829 min
Delta R.T.: 0.003 min
Response: 139848804
Conc: 6.41 ng/ml



#9 Endosulfan I

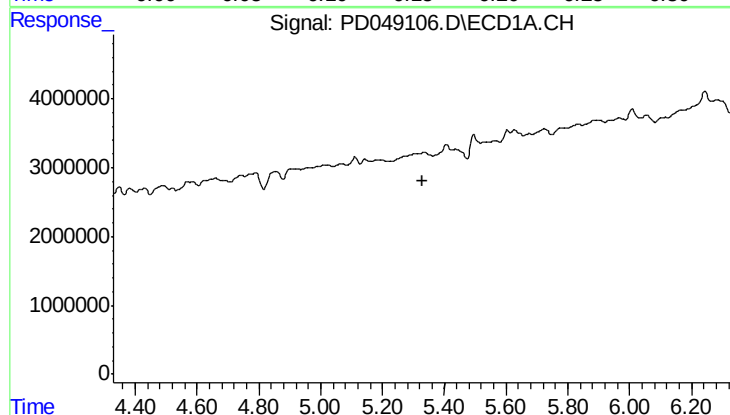
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



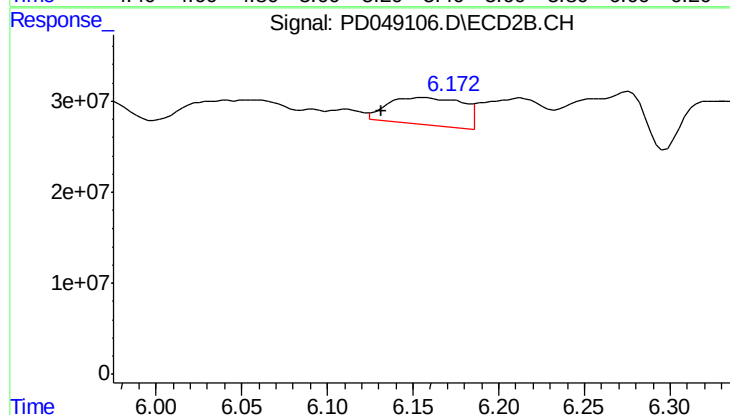
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: -0.023 min
Response: 89918615
Conc: 4.20 ng/ml



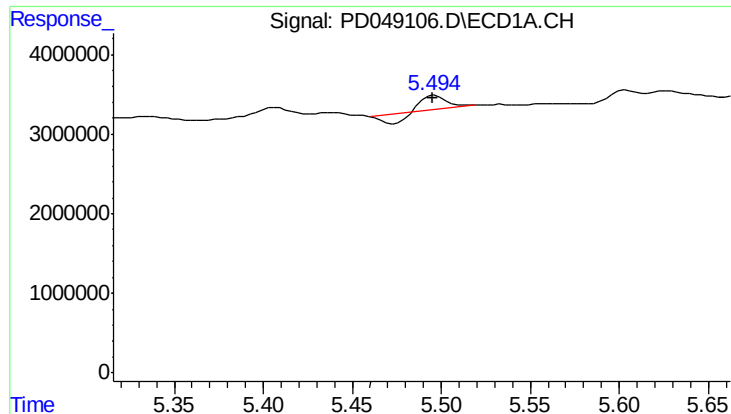
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

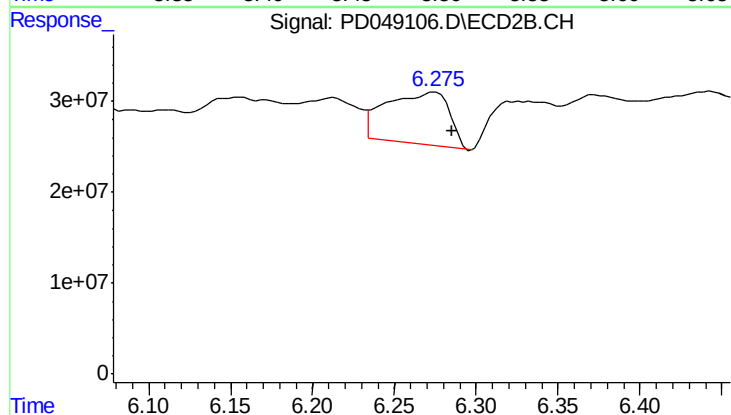
R.T.: 6.156 min
Delta R.T.: 0.025 min
Response: 89918615
Conc: 3.92 ng/ml



#12 4,4'-DDE

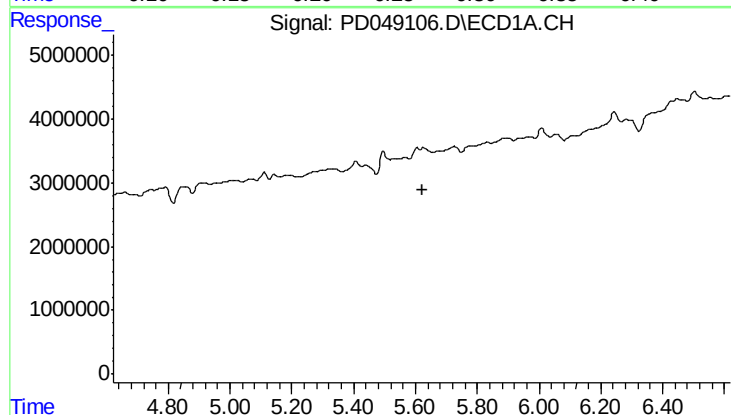
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 653374
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY1



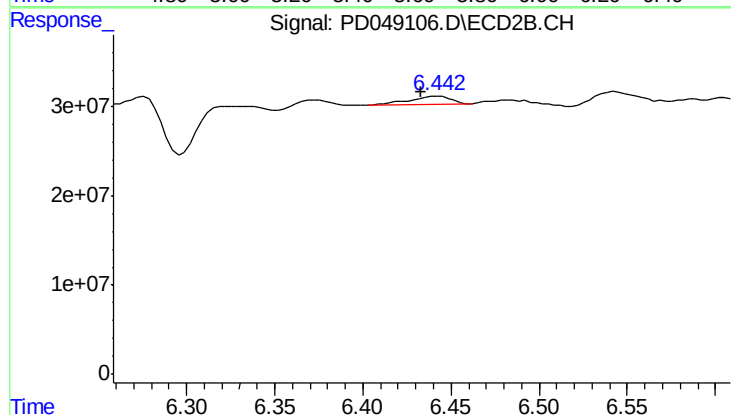
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: -0.010 min
Response: 156914366
Conc: 7.74 ng/ml



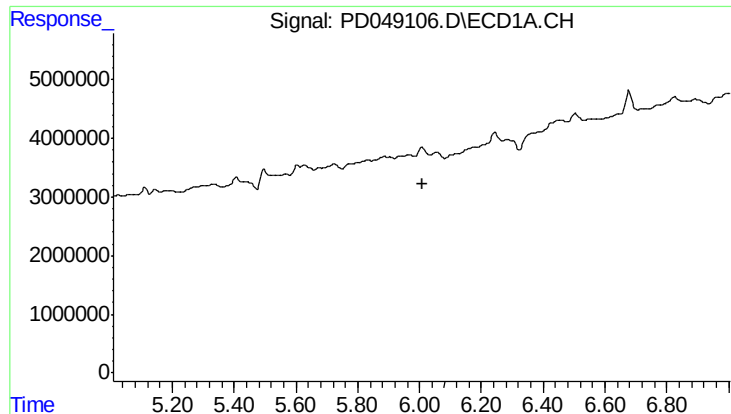
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.



#13 Dieldrin

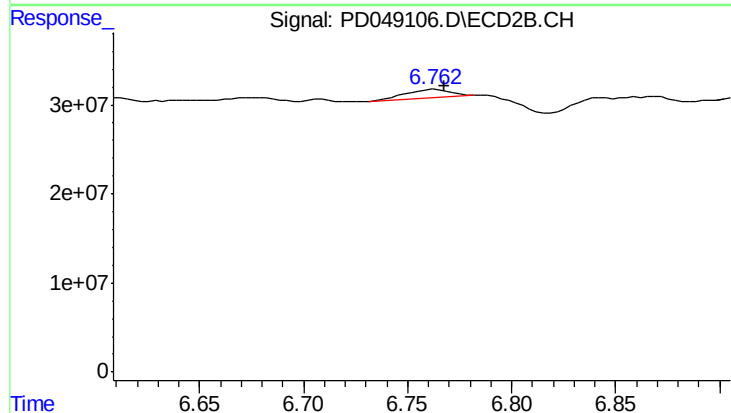
R.T.: 6.443 min
Delta R.T.: 0.010 min
Response: 15584654
Conc: 0.70 ng/ml



#16 4,4'-DDD

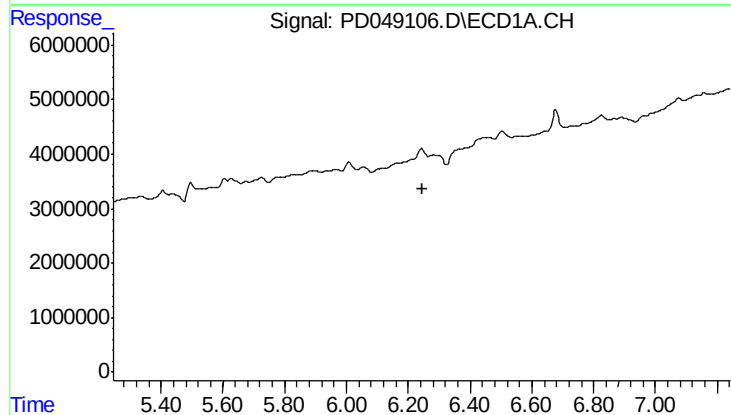
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



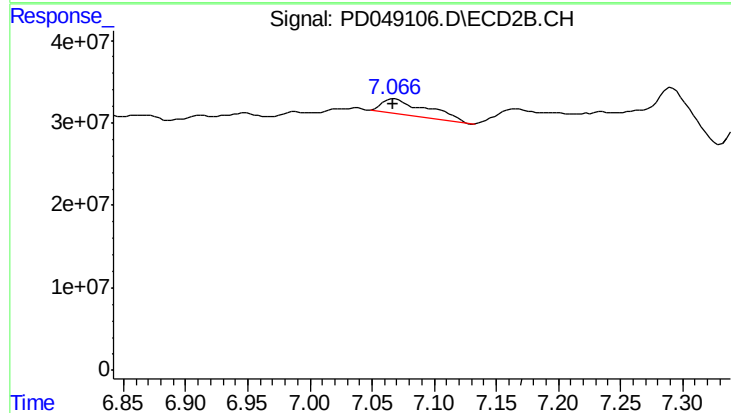
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 13013717
Conc: 0.86 ng/ml



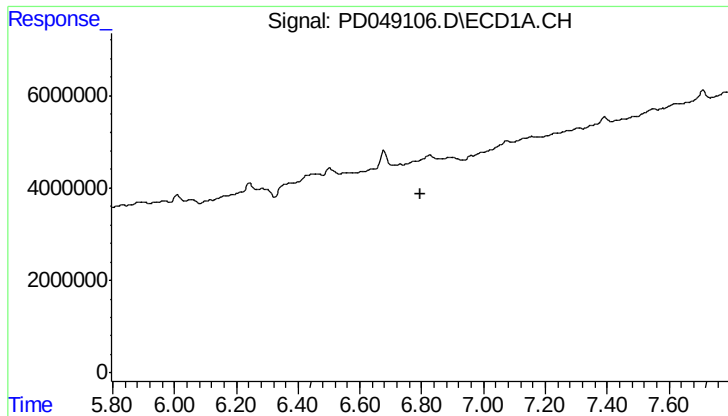
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

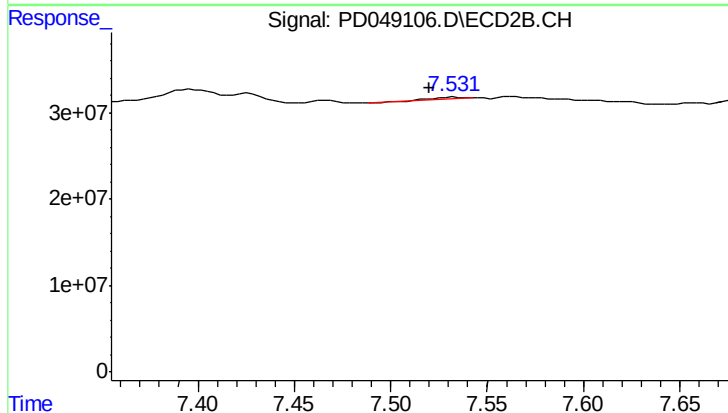
R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 49499500
Conc: 3.07 ng/ml



#20 Methoxychlor

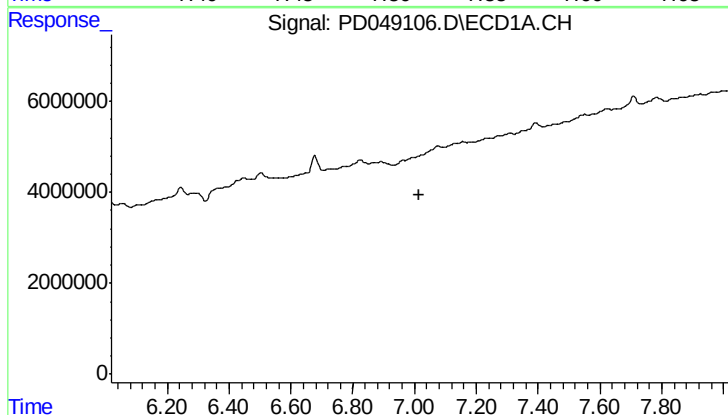
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



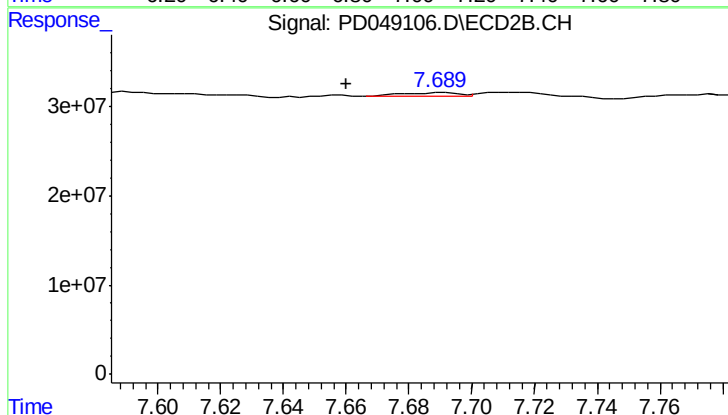
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.012 min
Response: 2769243
Conc: 0.40 ng/ml



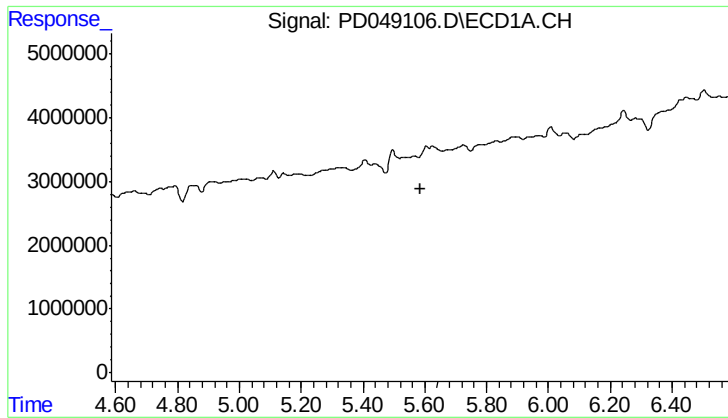
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.



#21 Endrin ketone

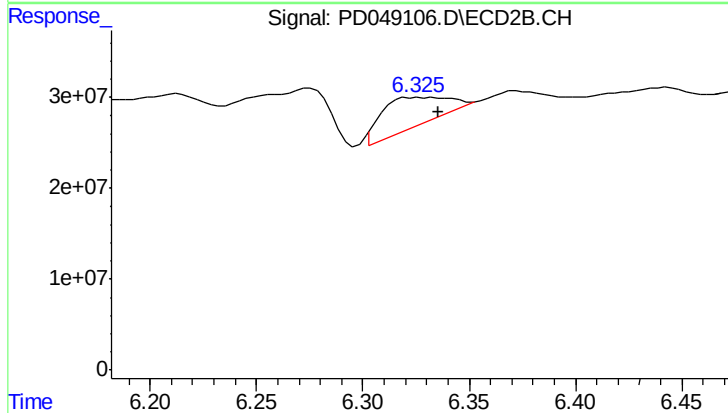
R.T.: 7.690 min
Delta R.T.: 0.030 min
Response: 5858532
Conc: 0.35 ng/ml



#22 Toxaphene-1

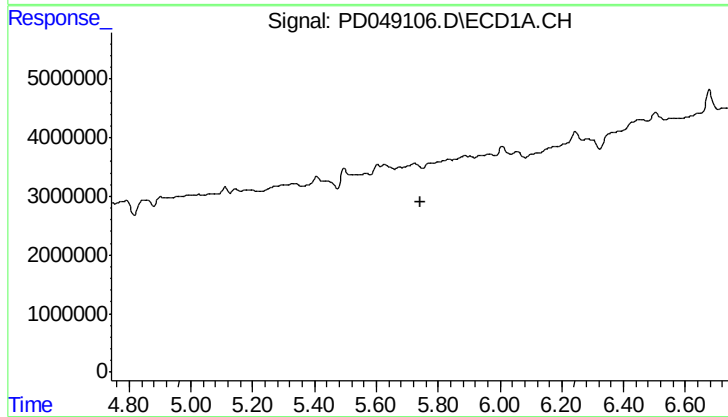
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



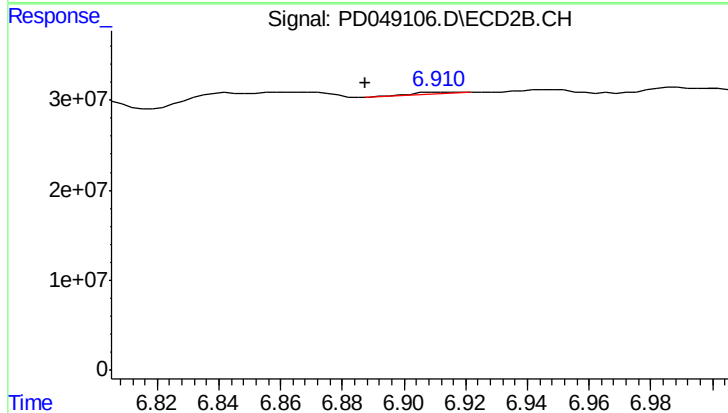
#22 Toxaphene-1

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 66677671
Conc: 677.91 ng/ml



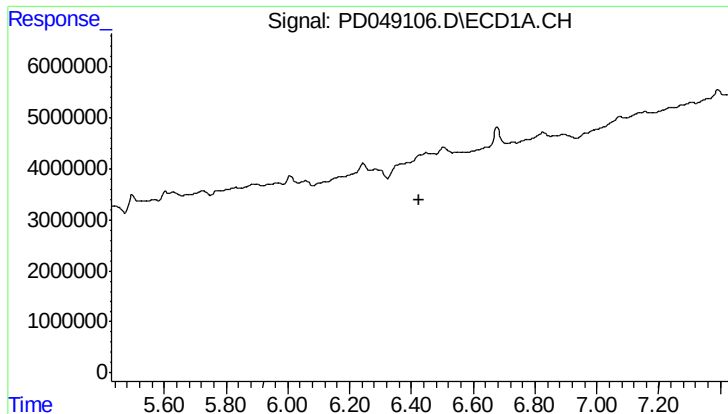
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

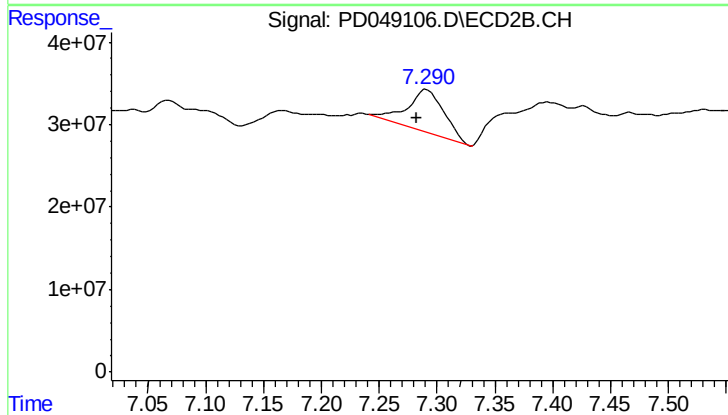
R.T.: 6.912 min
Delta R.T.: 0.025 min
Response: 1936520
Conc: 3.23 ng/ml



#25 Toxaphene-4

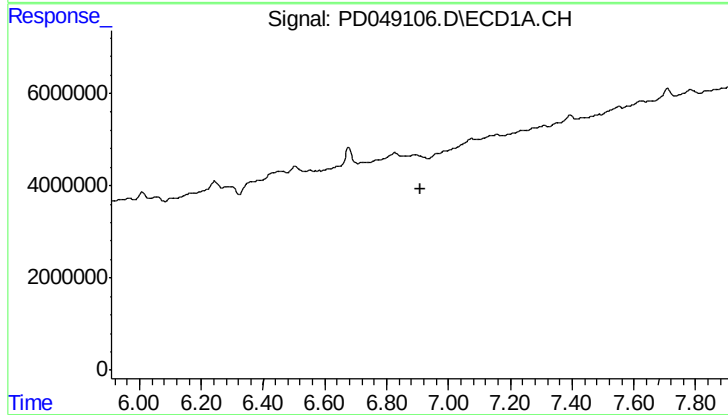
R.T.: 6.449 min
Delta R.T.: 0.023 min
Response: -804907
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YY1



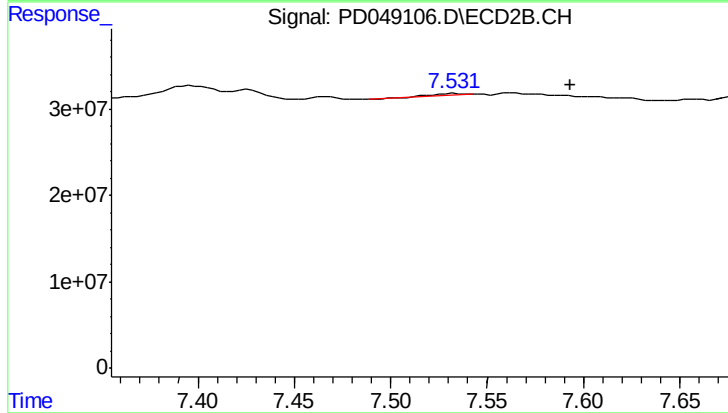
#25 Toxaphene-4

R.T.: 7.291 min
Delta R.T.: 0.009 min
Response: 115588681
Conc: 985.06 ng/ml



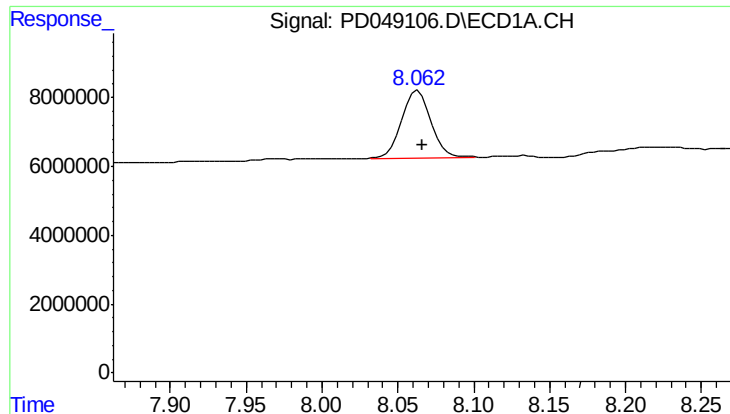
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

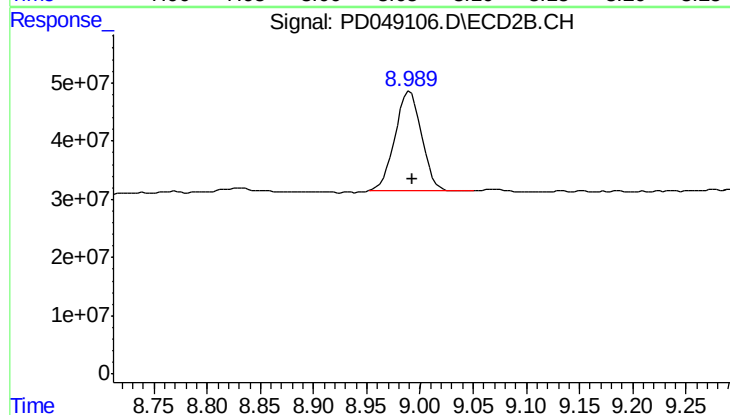
R.T.: 7.532 min
Delta R.T.: -0.061 min
Response: 2769243
Conc: 14.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 25862208
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY1



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 298931202
Conc: 18.47 ng/ml