

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 15:46
 Operator : DD\AJ
 Sample : L4793-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BA5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:30:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 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...	3.504	4.023	7599795	24727675	8.868	8.295
27)	SA Decachlor...	8.301	9.109	10757949	26791943	12.948	10.891
Target Compounds							
2)	A alpha-BHC	0.000	4.451f	0	4009562	N.D.	0.900
6)	B beta-BHC	4.447f	4.898f	1755394	-4182092	3.313	N.D. #
8)	B Heptachlo...	5.237	5.924	1442373	21500201	1.365	6.528 #
9)	A Endosulfan I	5.597	6.262	1998201	7286255	1.965	2.273
10)	B trans-Chl...	5.490	6.139	43941926	72560356	41.372	21.119 #
11)	B cis-Chlor...	5.525	6.214	18660424	143.7E6	17.640	41.854 #
12)	B 4,4'-DDE	5.689	6.364	567668	11934366	0.555	3.691 #
13)	MA Dieldrin	5.830	6.536	3768775	1164488	3.459	0.333 #
14)	MA Endrin	6.146f	6.784f	5760656	2331241	6.385	0.833 #
15)	B Endosulfa...	6.369	6.931	6652423	1322047	7.377	0.468 #
16)	A 4,4'-DDD	6.216	6.832	-309588	19141449	N.D.	7.135
17)	MA 4,4'-DDT	6.452	7.157	1191637	3732934	1.326	1.372
18)	B Endrin al...	0.000	7.019f	0	8790840	N.D.	3.654
19)	B Endosulfa...	6.677f	7.294	343112	1395235	0.393	0.484
20)	A Methoxychl...	6.986	0.000	316762	0	0.744	N.D. #
21)	B Endrin ke...	7.296f	7.828f	682942	4106949	0.687	1.408 #
22)	Toxaphene-1	5.772	6.444	-793388	24644745	N.D.	1611.009
23)	Toxaphene-2	5.918	6.687	5814763	1575841	921.105	83.847 #
24)	Toxaphene-3	6.283	7.157	3876503	3732934	549.072	134.601 #
25)	Toxaphene-4	6.369	7.157	6652423	3732934	414.909	49.222 #
26)	Toxaphene-5	7.124	0.000	4639491	0	274.312	N.D. #

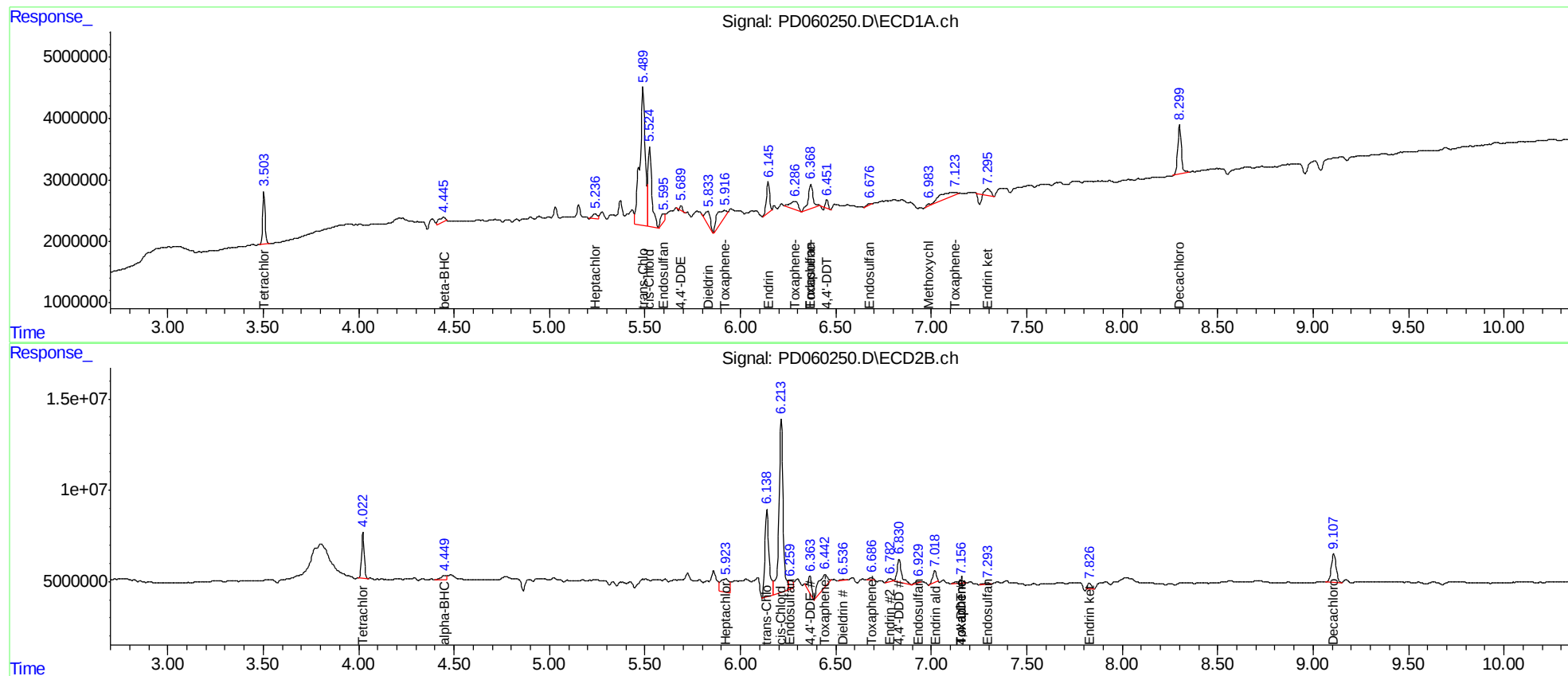
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

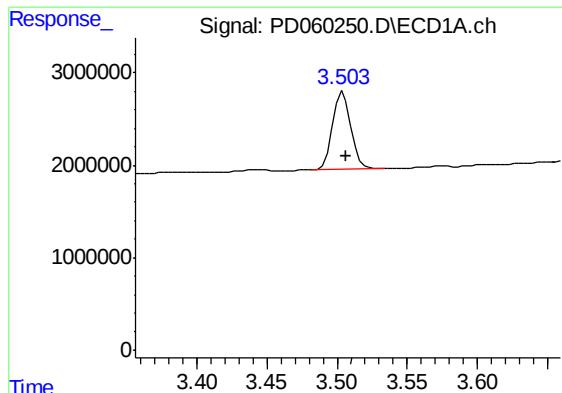
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 15:46
Operator : DD\AJ
Sample : L4793-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BA5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:30:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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

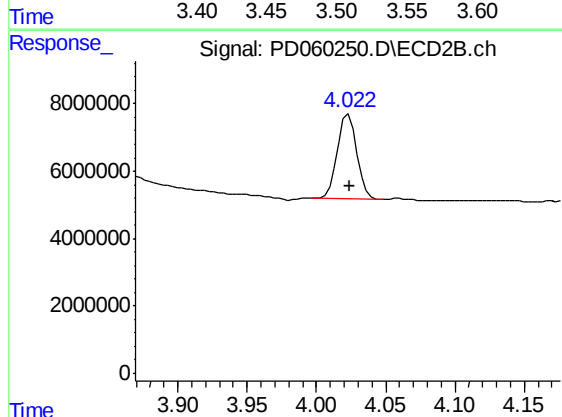




#1 Tetrachloro-m-xylene

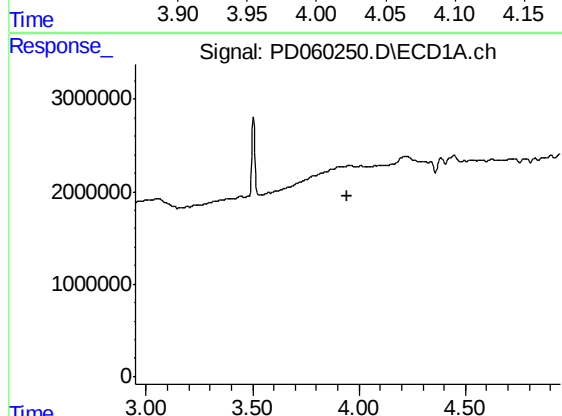
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 7599795
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



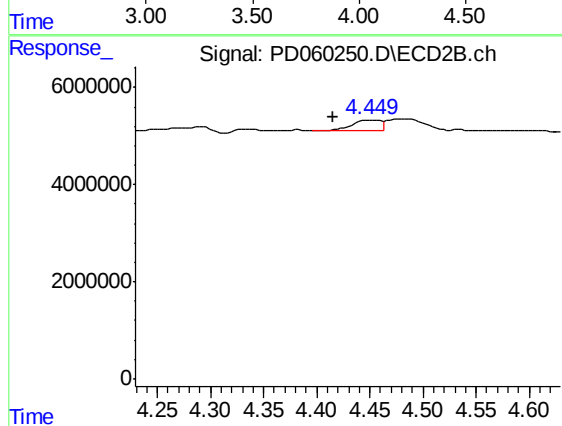
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 24727675
Conc: 8.30 ng/ml



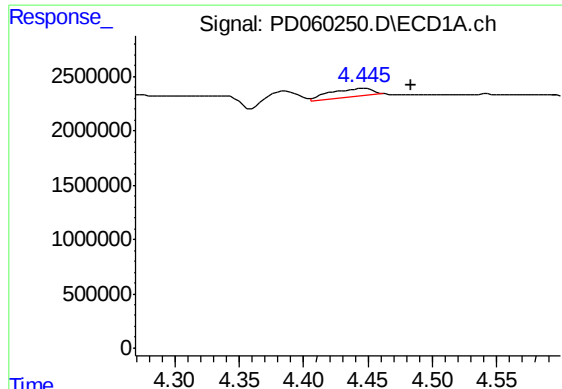
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

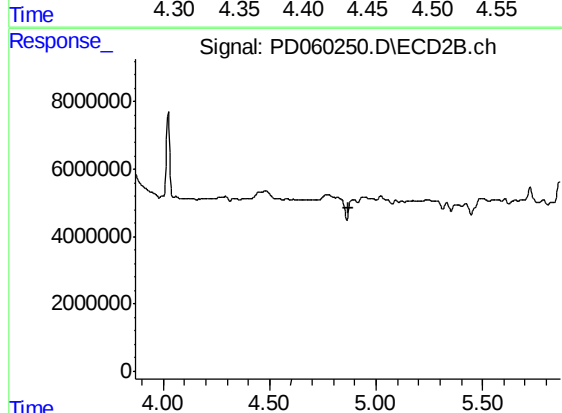
R.T.: 4.451 min
Delta R.T.: 0.035 min
Response: 4009562
Conc: 0.90 ng/ml



#6 beta-BHC

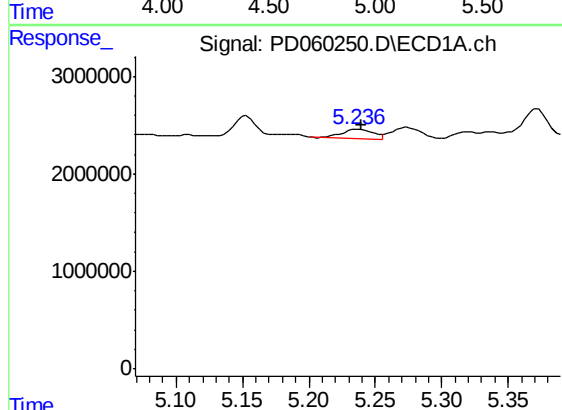
R.T.: 4.447 min
Delta R.T.: -0.037 min
Response: 1755394
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



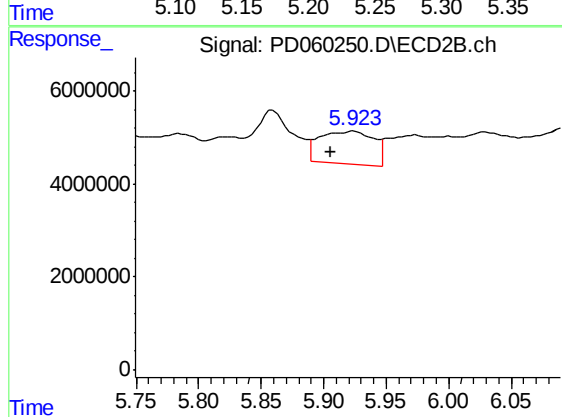
#6 beta-BHC

R.T.: 4.898 min
Delta R.T.: 0.030 min
Response: -4182092
Conc: N.D.



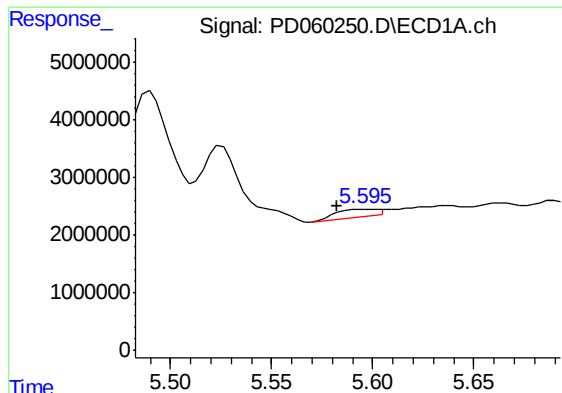
#8 Heptachlor epoxide

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 1442373
Conc: 1.37 ng/ml



#8 Heptachlor epoxide

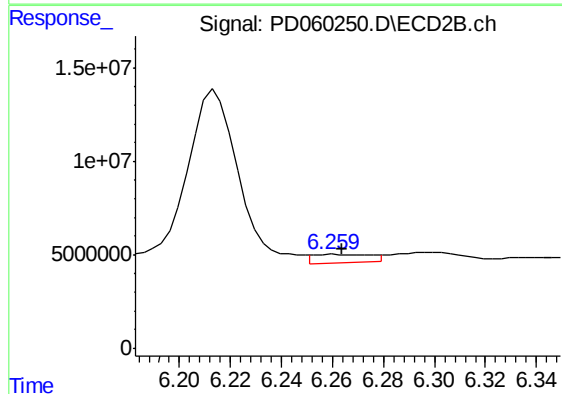
R.T.: 5.924 min
Delta R.T.: 0.018 min
Response: 21500201
Conc: 6.53 ng/ml



#9 Endosulfan I

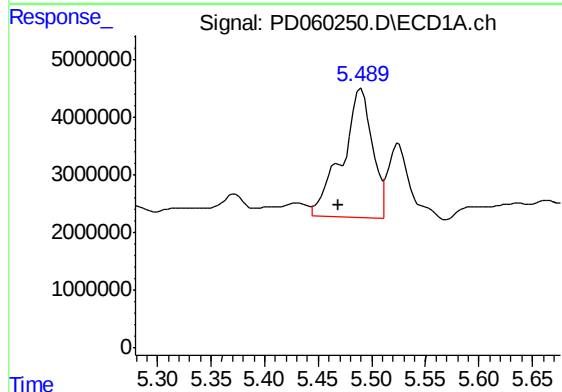
R.T.: 5.597 min
Delta R.T.: 0.014 min
Response: 1998201
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



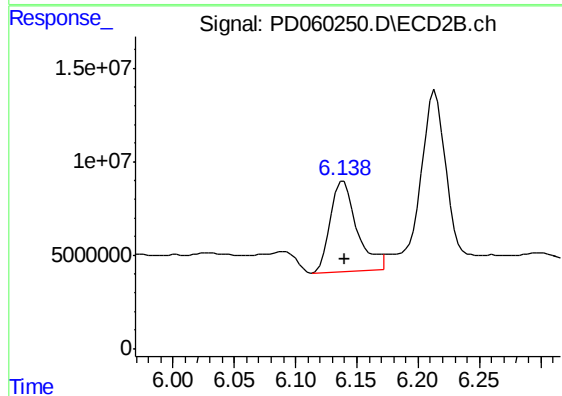
#9 Endosulfan I

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 7286255
Conc: 2.27 ng/ml



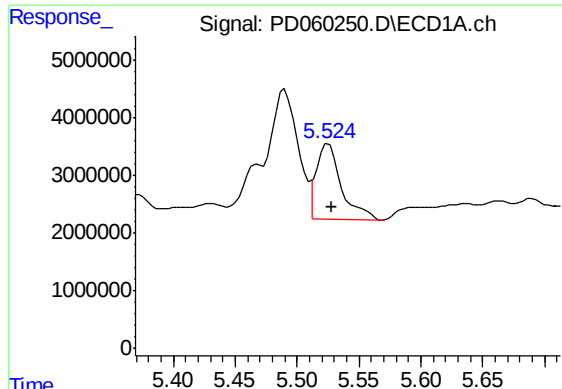
#10 trans-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.022 min
Response: 43941926
Conc: 41.37 ng/ml



#10 trans-Chlordane

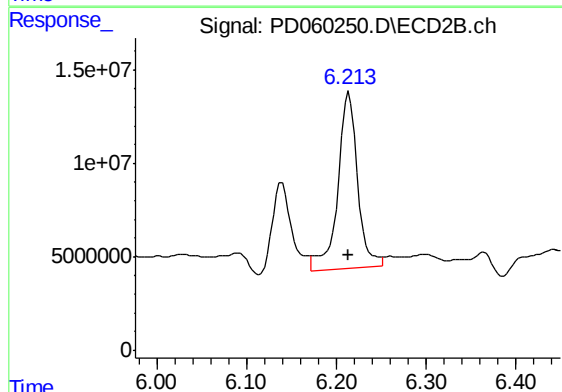
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 72560356
Conc: 21.12 ng/ml



#11 cis-Chlordane

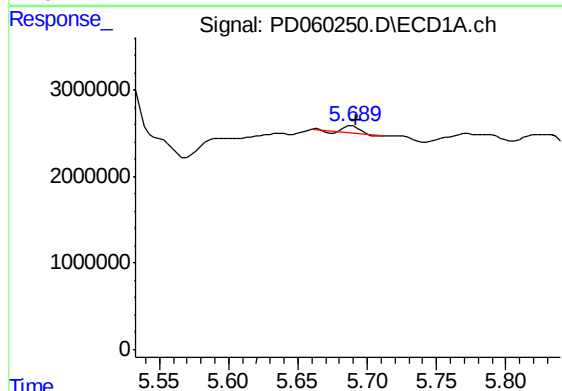
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 18660424
Conc: 17.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



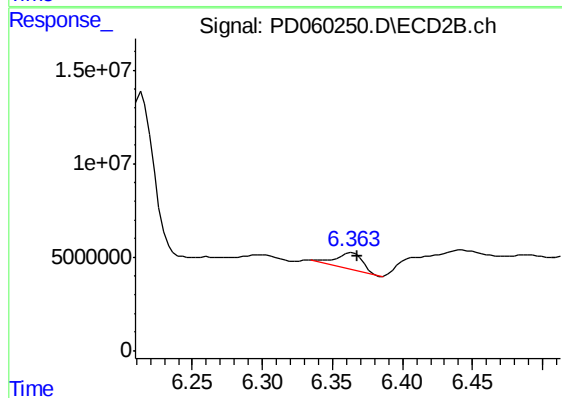
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 143701864
Conc: 41.85 ng/ml



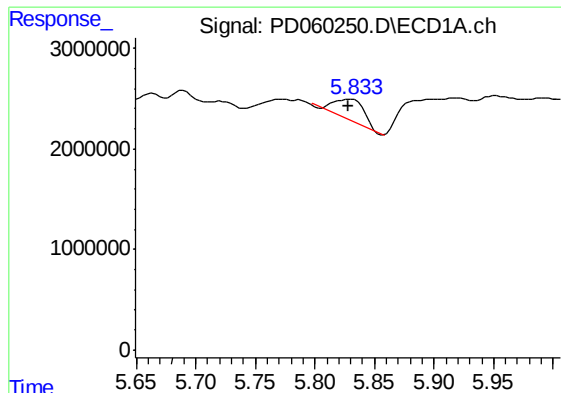
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 567668
Conc: 0.56 ng/ml



#12 4,4'-DDE

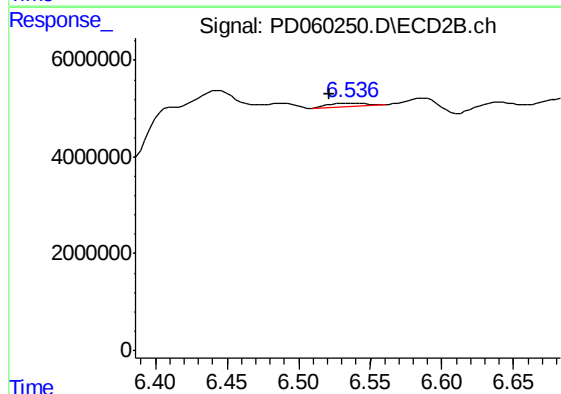
R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 11934366
Conc: 3.69 ng/ml



#13 Dieldrin

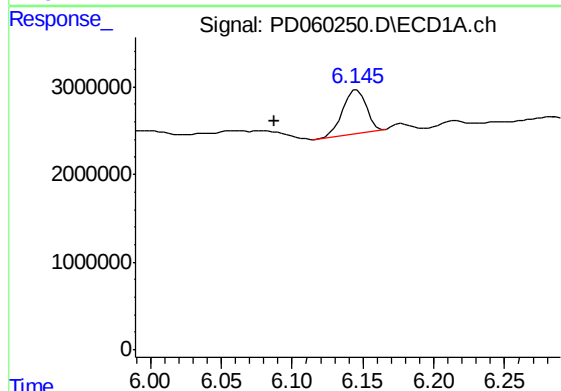
R.T.: 5.830 min
Delta R.T.: 0.002 min
Response: 3768775
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



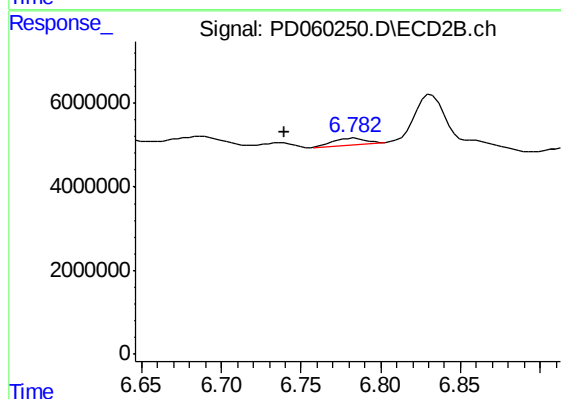
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.015 min
Response: 1164488
Conc: 0.33 ng/ml



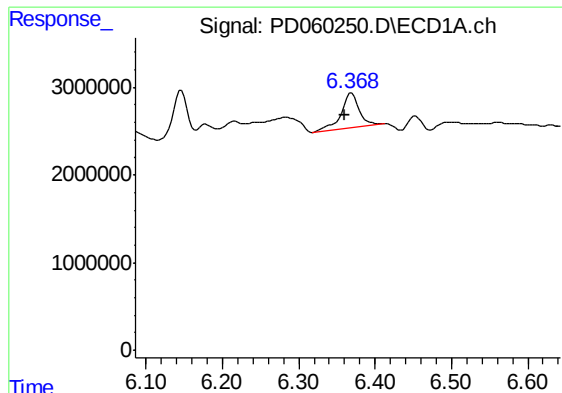
#14 Endrin

R.T.: 6.146 min
Delta R.T.: 0.059 min
Response: 5760656
Conc: 6.39 ng/ml



#14 Endrin

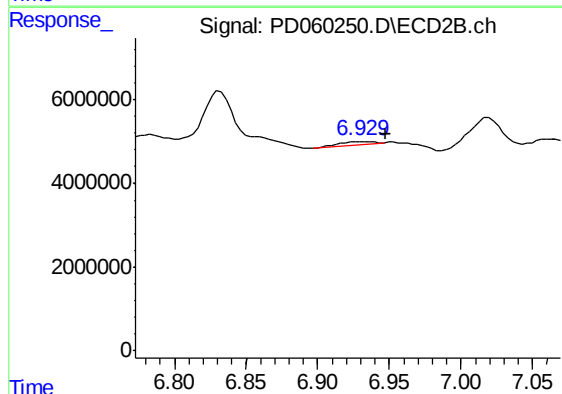
R.T.: 6.784 min
Delta R.T.: 0.044 min
Response: 2331241
Conc: 0.83 ng/ml



#15 Endosulfan II

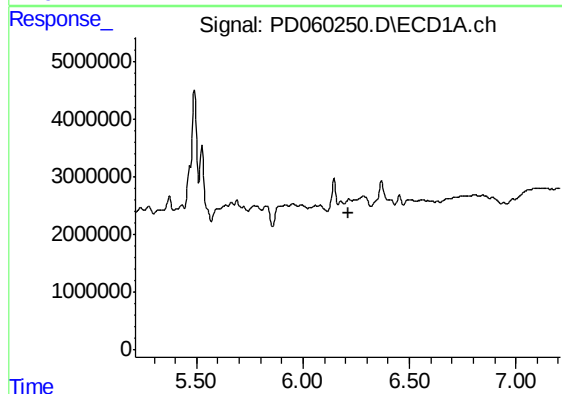
R.T.: 6.369 min
Delta R.T.: 0.009 min
Response: 6652423
Conc: 7.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



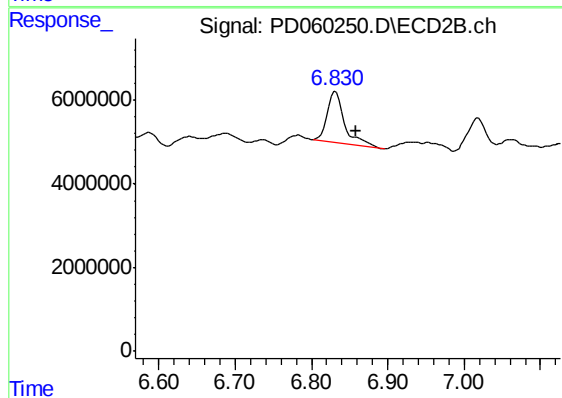
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: -0.017 min
Response: 1322047
Conc: 0.47 ng/ml



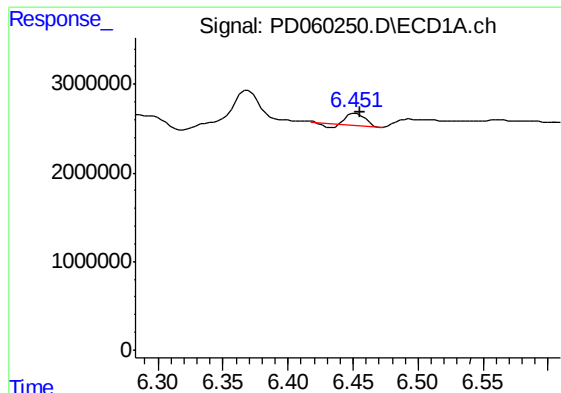
#16 4,4'-DDD

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: -309588
Conc: N.D.



#16 4,4'-DDD

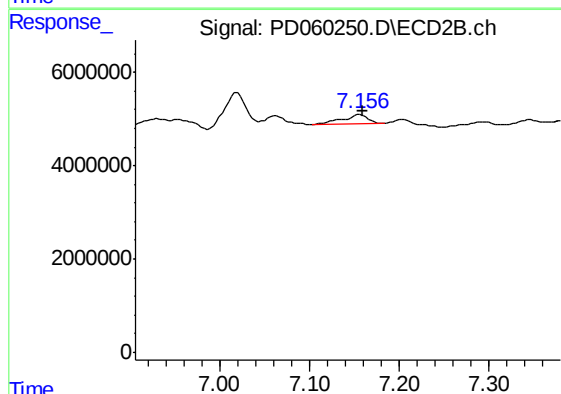
R.T.: 6.832 min
Delta R.T.: -0.027 min
Response: 19141449
Conc: 7.14 ng/ml



#17 4,4'-DDT

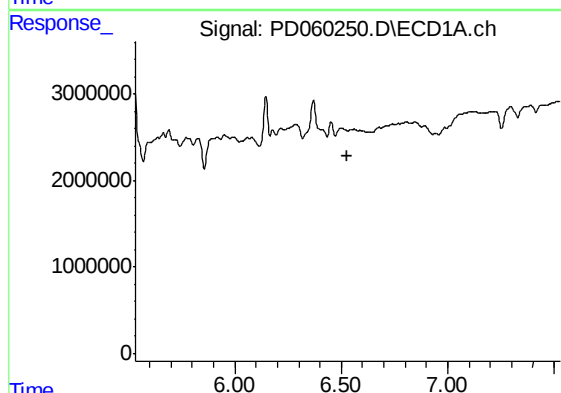
R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 1191637
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



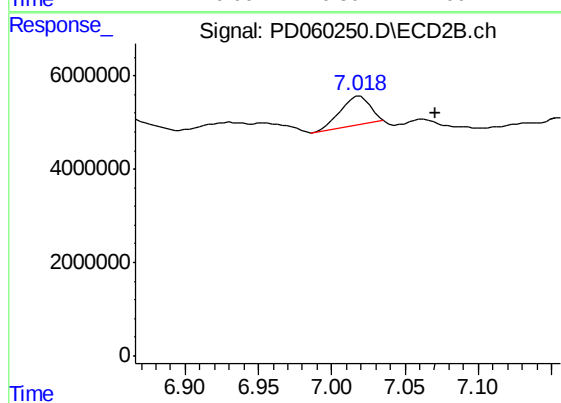
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 3732934
Conc: 1.37 ng/ml



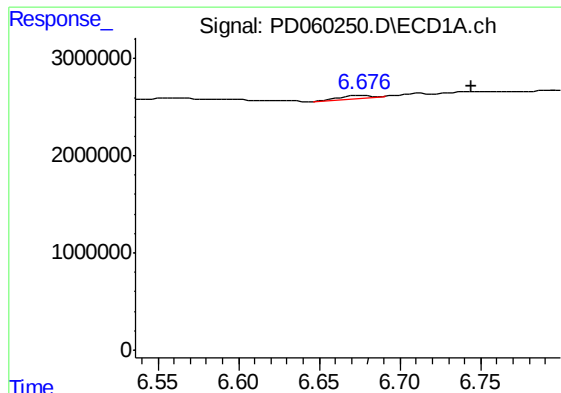
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

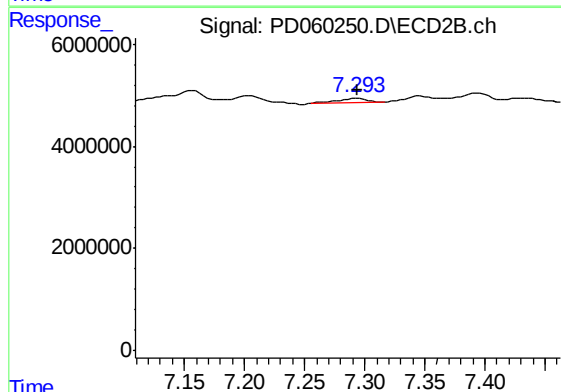
R.T.: 7.019 min
Delta R.T.: -0.052 min
Response: 8790840
Conc: 3.65 ng/ml



#19 Endosulfan Sulfate

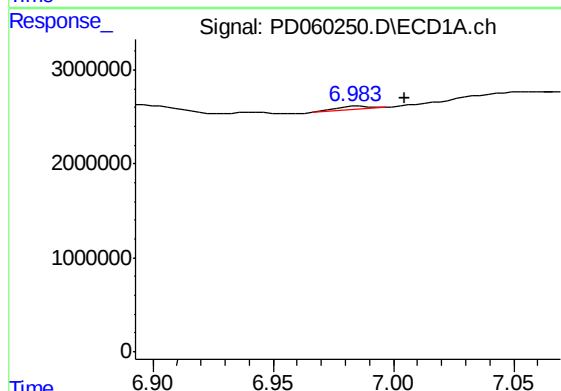
R.T.: 6.677 min
Delta R.T.: -0.067 min
Response: 343112
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



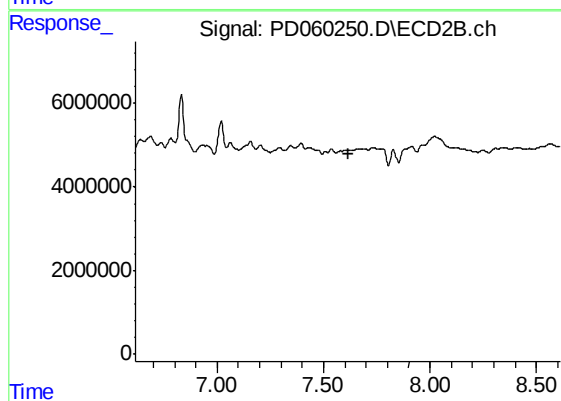
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1395235
Conc: 0.48 ng/ml



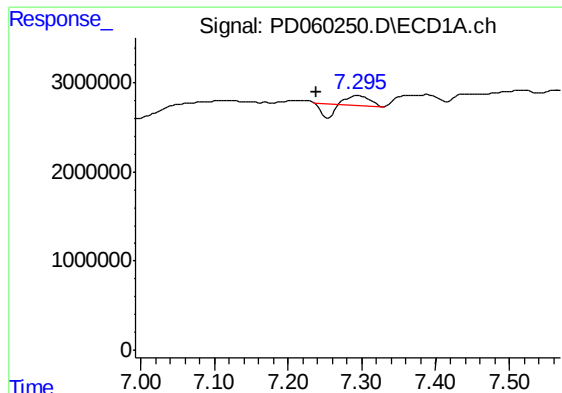
#20 Methoxychlor

R.T.: 6.986 min
Delta R.T.: -0.019 min
Response: 316762
Conc: 0.74 ng/ml



#20 Methoxychlor

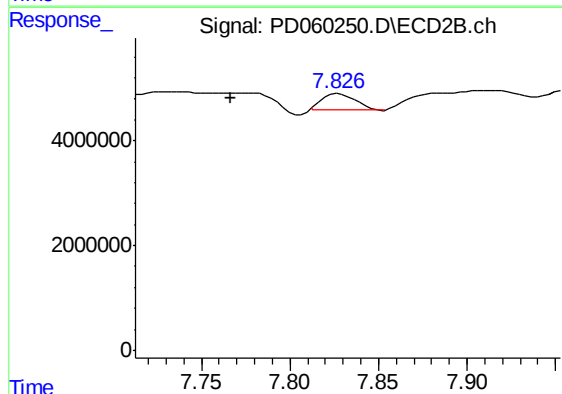
R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#21 Endrin ketone

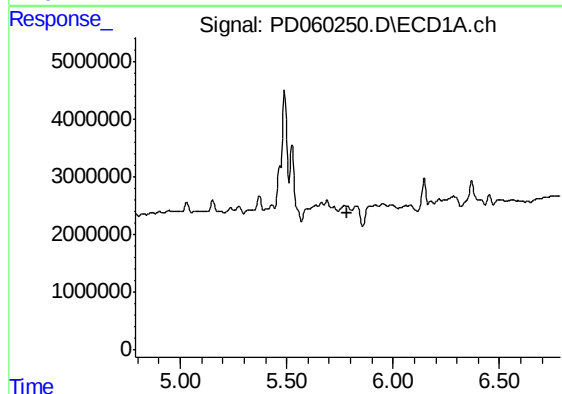
R.T.: 7.296 min
Delta R.T.: 0.057 min
Response: 682942
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



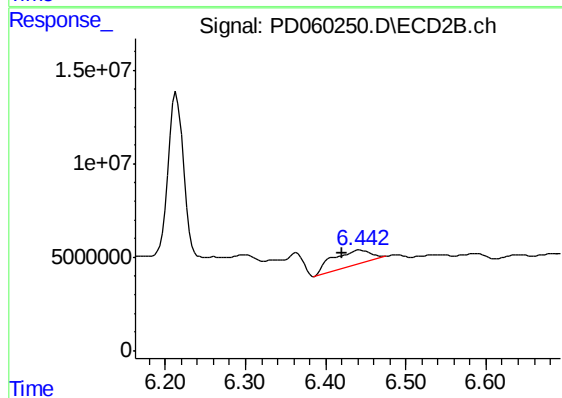
#21 Endrin ketone

R.T.: 7.828 min
Delta R.T.: 0.061 min
Response: 4106949
Conc: 1.41 ng/ml



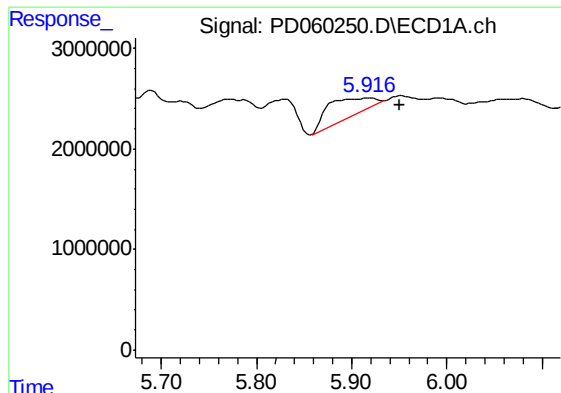
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: -0.015 min
Response: -793388
Conc: N.D.



#22 Toxaphene-1

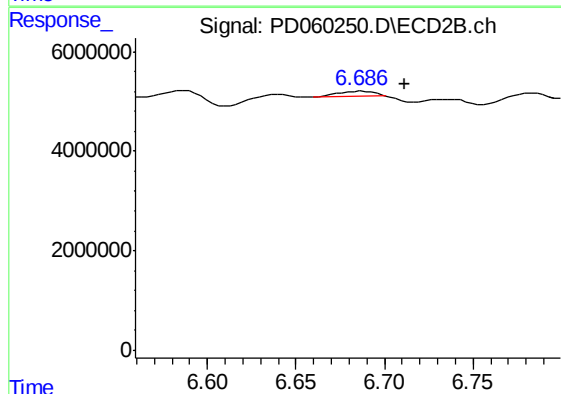
R.T.: 6.444 min
Delta R.T.: 0.023 min
Response: 24644745
Conc: 1611.01 ng/ml



#23 Toxaphene-2

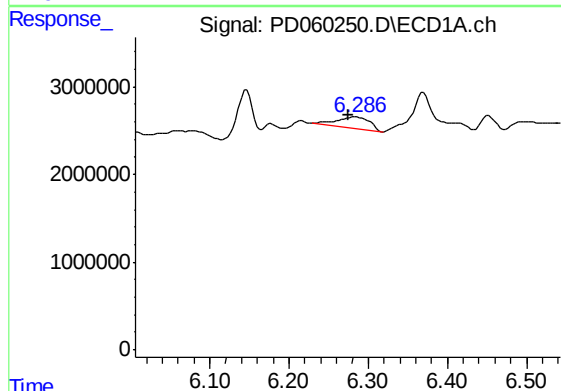
R.T.: 5.918 min
Delta R.T.: -0.033 min
Response: 5814763
Conc: 921.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



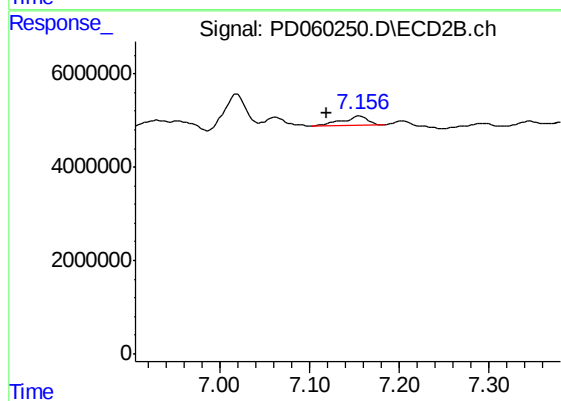
#23 Toxaphene-2

R.T.: 6.687 min
Delta R.T.: -0.025 min
Response: 1575841
Conc: 83.85 ng/ml



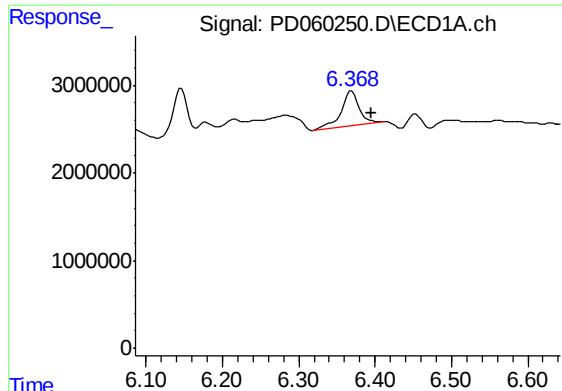
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: 0.009 min
Response: 3876503
Conc: 549.07 ng/ml



#24 Toxaphene-3

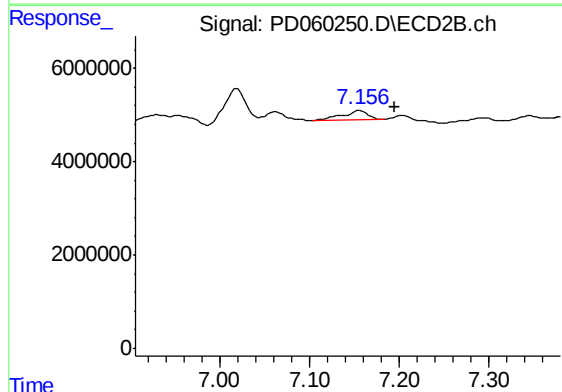
R.T.: 7.157 min
Delta R.T.: 0.038 min
Response: 3732934
Conc: 134.60 ng/ml



#25 Toxaphene-4

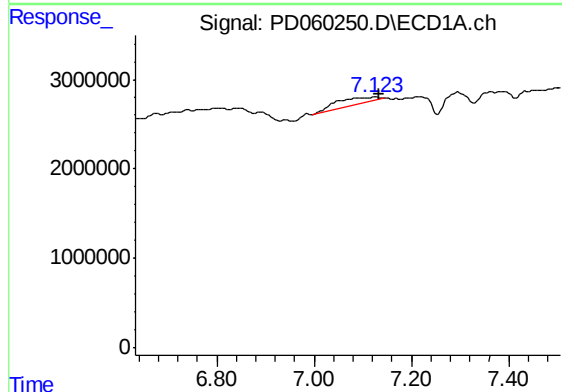
R.T.: 6.369 min
Delta R.T.: -0.026 min
Response: 6652423
Conc: 414.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



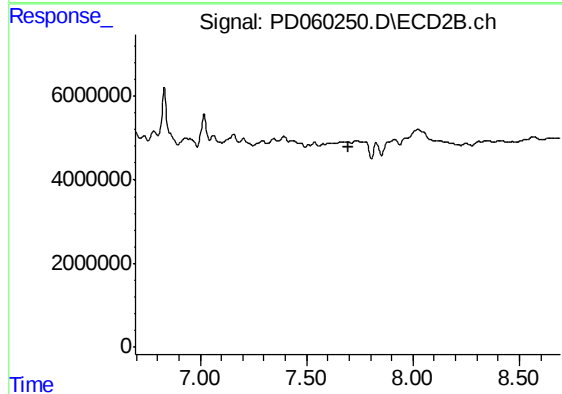
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.038 min
Response: 3732934
Conc: 49.22 ng/ml



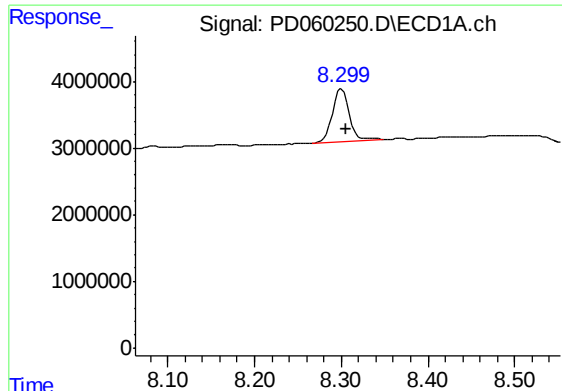
#26 Toxaphene-5

R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 4639491
Conc: 274.31 ng/ml



#26 Toxaphene-5

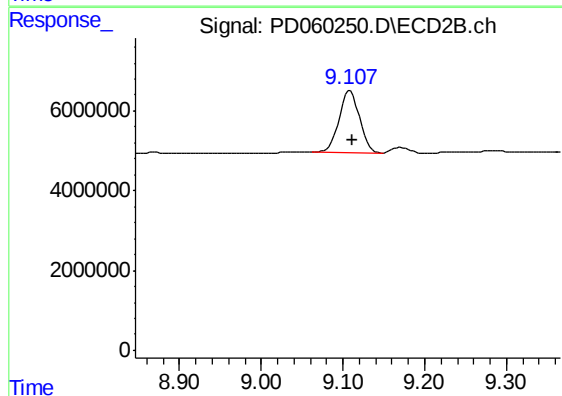
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 10757949
Conc: 12.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA5



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 26791943
Conc: 10.89 ng/ml