

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
 Data File : PD060113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 13:48
 Operator : DD\AJ
 Sample : L4710-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B44

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:04:32 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	9872284	39035779	11.520	13.095
27)	SA Decachlor...	8.299	9.105	10931452	23372287	13.156	9.501 #
Target Compounds							
2)	A alpha-BHC	0.000	4.382f	0	4941695	N.D.	1.109
5)	MB Aldrin	0.000	5.517	0	1145043	N.D.	0.309
8)	B Heptachlo...	5.293f	5.858f	3037268	3563353	2.875	1.082 #
9)	A Endosulfan I	5.598	6.297	5673085	6732235	5.578	2.101 #
10)	B trans-Chl...	5.489	6.124	7971777	15762039	7.506	4.588 #
11)	B cis-Chlor...	5.489f	6.213	7971777	14896652	7.536	4.339 #
12)	B 4,4'-DDE	5.689	6.363	4182072	9939719	4.092	3.074
13)	MA Dieldrin	5.825	6.519	82914787	295.5E6	76.099	84.625
14)	MA Endrin	6.150f	6.761	1273137	3292445	1.411	1.176
15)	B Endosulfa...	0.000	6.956	0	6266034	N.D.	2.217
16)	A 4,4'-DDD	6.263f	6.828	69924918	2142155	79.068	0.799 #
17)	MA 4,4'-DDT	6.448	7.159	4754337	6913672	5.290	2.541 #
18)	B Endrin al...	0.000	7.085	0	1867741	N.D.	0.776
19)	B Endosulfa...	0.000	7.359f	0	847255	N.D.	0.294
21)	B Endrin ke...	7.294f	7.761	3579281	4161855	3.598	1.427 #
22)	Toxaphene-1	5.789	6.410	1553412	2762558	237.598	180.586
23)	Toxaphene-2	5.906	6.662	3200705	438474	507.018	23.330 #
24)	Toxaphene-3	6.263	7.085	69924918	1867741	9904.231	67.347 #
25)	Toxaphene-4	6.448	7.159	4754337	6913672	296.526	91.163 #
26)	Toxaphene-5	7.172	7.672	1595819	-2608734	94.354	N.D. #

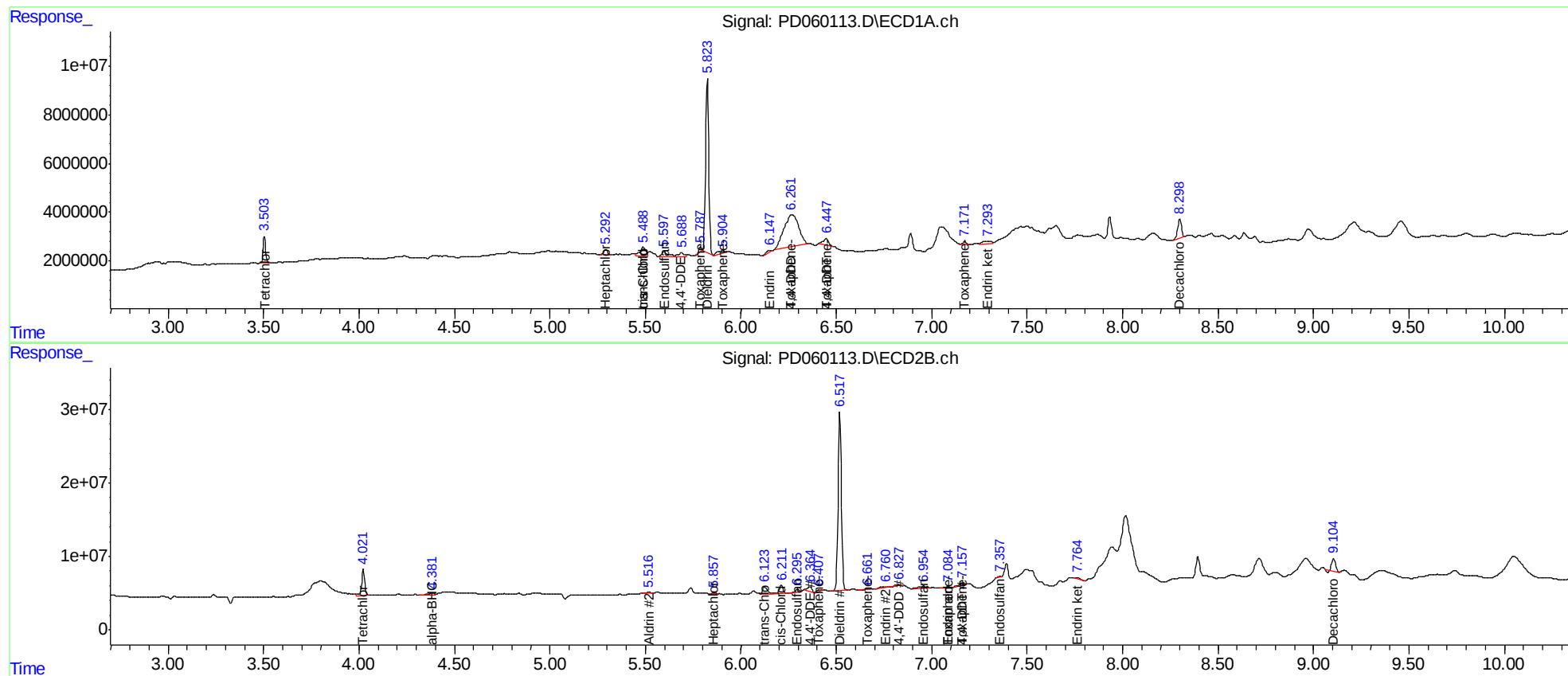
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

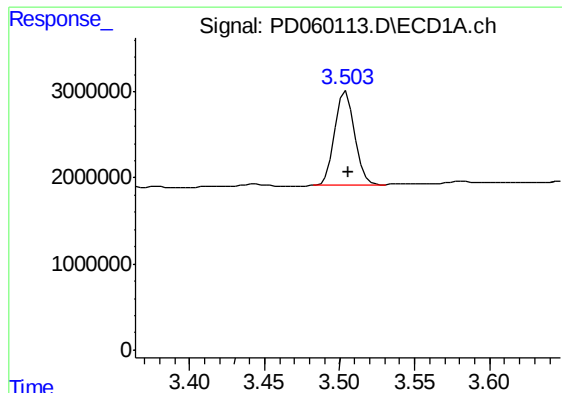
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 13:48
Operator : DD\AJ
Sample : L4710-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B44

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:04:32 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

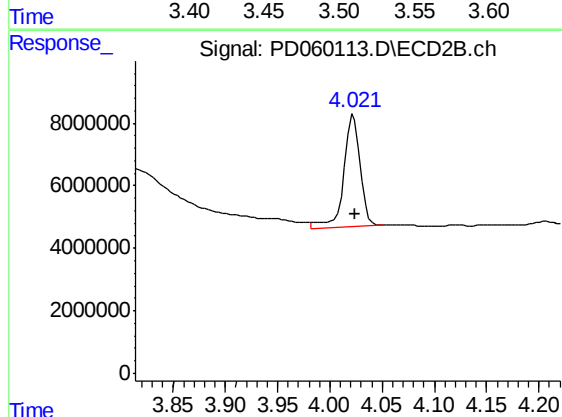




#1 Tetrachloro-m-xylene

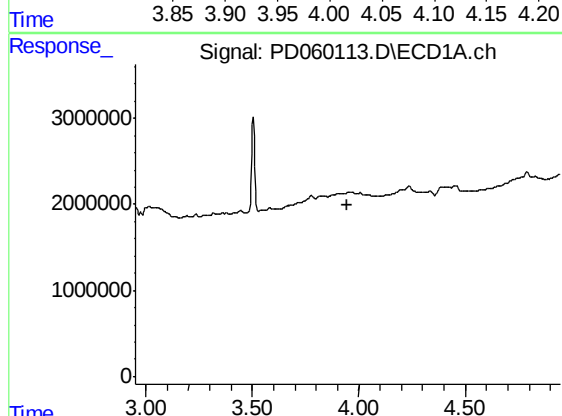
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 9872284
Conc: 11.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



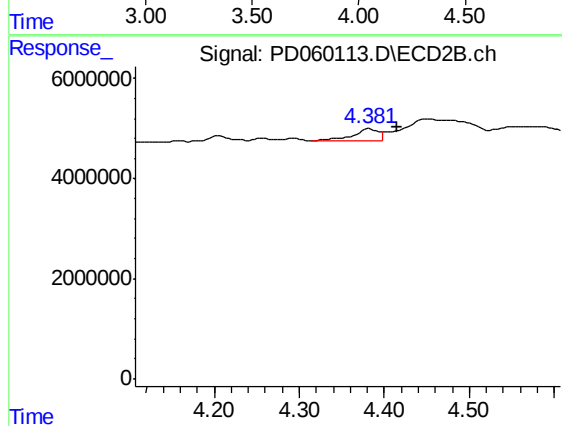
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 39035779
Conc: 13.10 ng/ml



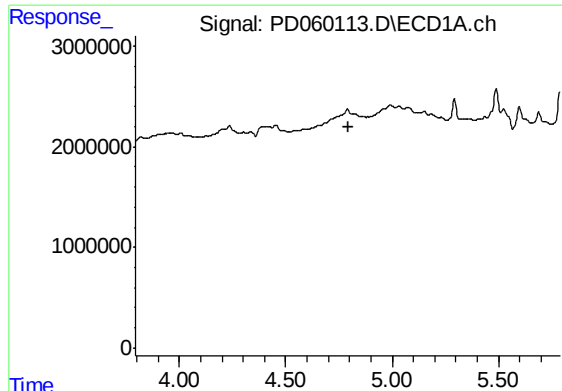
#2 alpha-BHC

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



#2 alpha-BHC

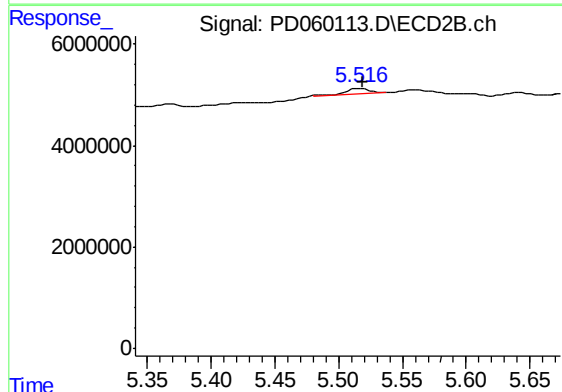
R.T.: 4.382 min
Delta R.T.: -0.033 min
Response: 4941695
Conc: 1.11 ng/ml



#5 Aldrin

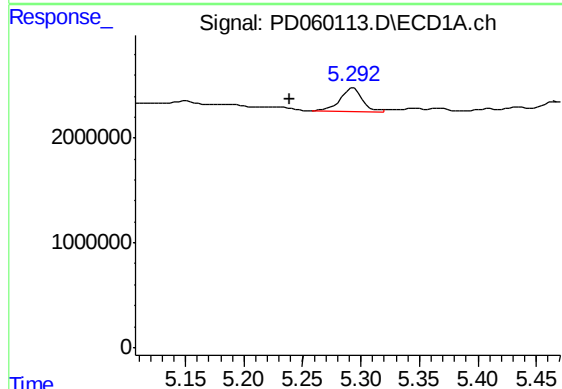
R.T.: 0.000 min
Exp R.T.: 4.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B44



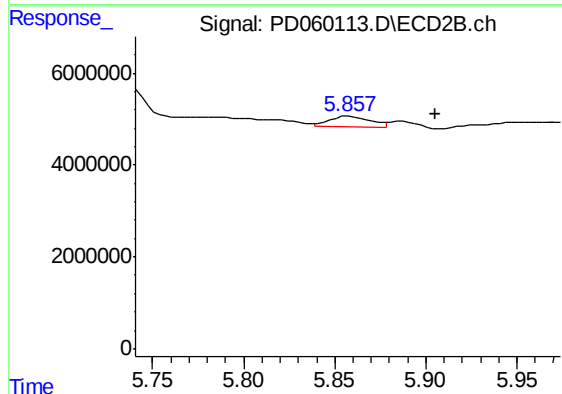
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 1145043
Conc: 0.31 ng/ml



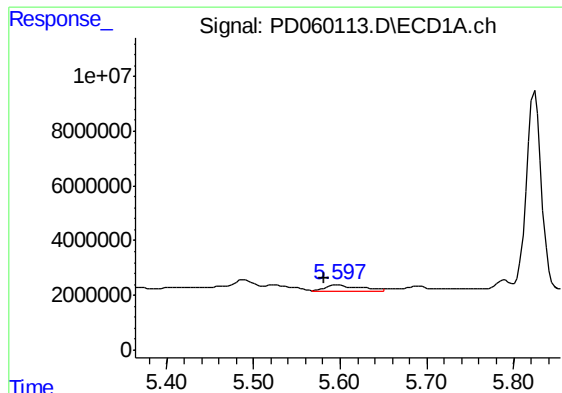
#8 Heptachlor epoxide

R.T.: 5.293 min
Delta R.T.: 0.054 min
Response: 3037268
Conc: 2.88 ng/ml



#8 Heptachlor epoxide

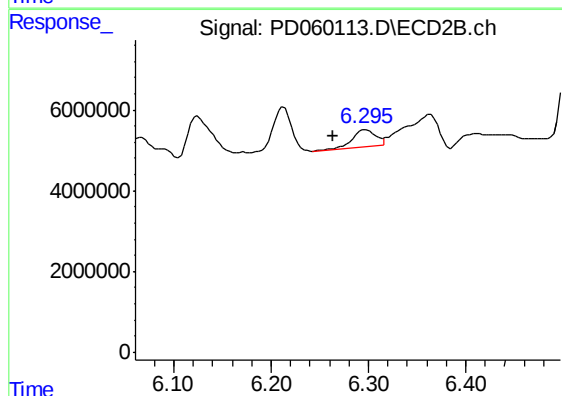
R.T.: 5.858 min
Delta R.T.: -0.048 min
Response: 3563353
Conc: 1.08 ng/ml



#9 Endosulfan I

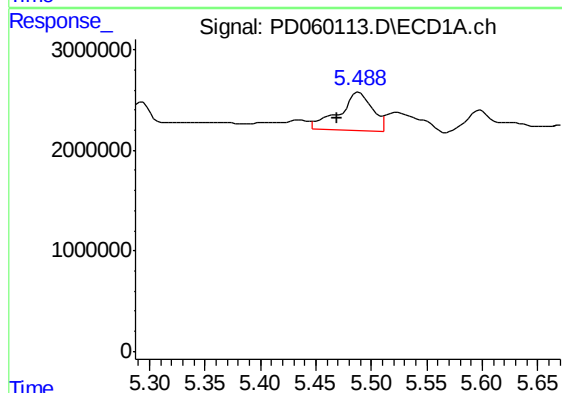
R.T.: 5.598 min
Delta R.T.: 0.016 min
Response: 5673085
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



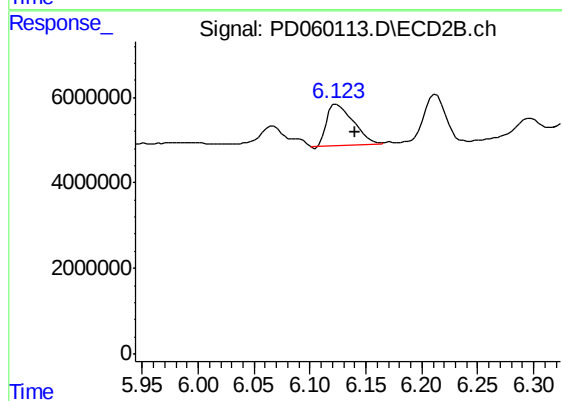
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: 0.033 min
Response: 6732235
Conc: 2.10 ng/ml



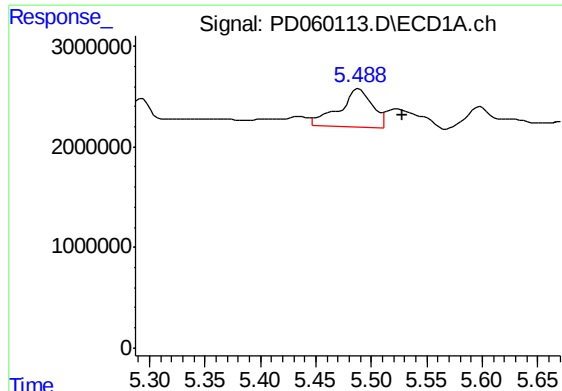
#10 trans-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.020 min
Response: 7971777
Conc: 7.51 ng/ml



#10 trans-Chlordane

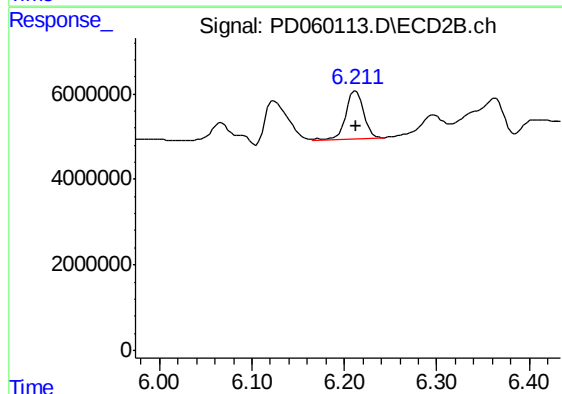
R.T.: 6.124 min
Delta R.T.: -0.015 min
Response: 15762039
Conc: 4.59 ng/ml



#11 cis-Chlordane

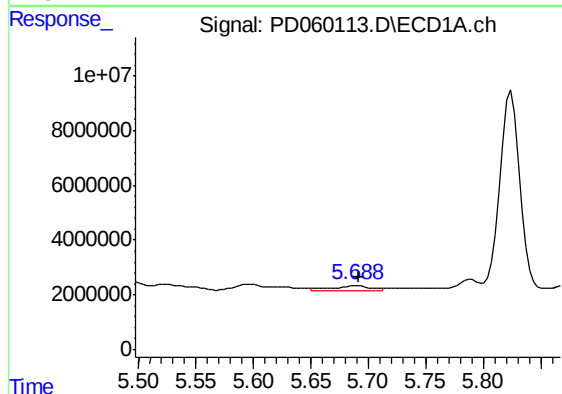
R.T.: 5.489 min
Delta R.T.: -0.039 min
Response: 7971777
Conc: 7.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



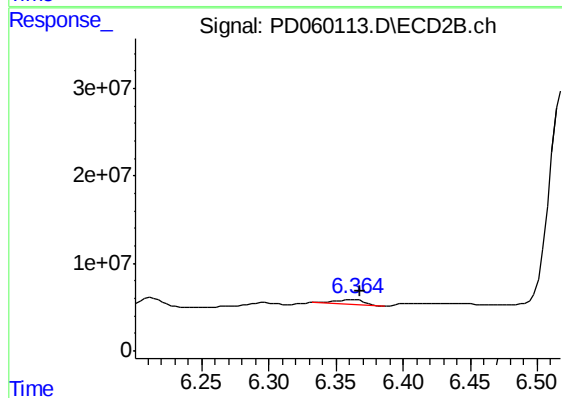
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 14896652
Conc: 4.34 ng/ml



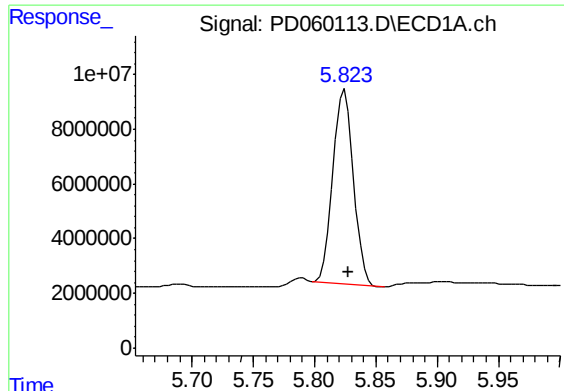
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 4182072
Conc: 4.09 ng/ml



#12 4,4'-DDE

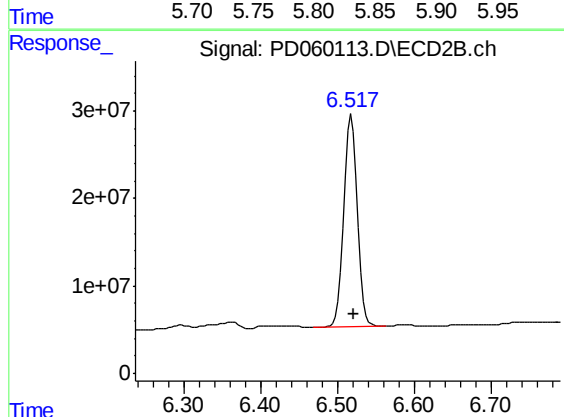
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 9939719
Conc: 3.07 ng/ml



#13 Dielddrin

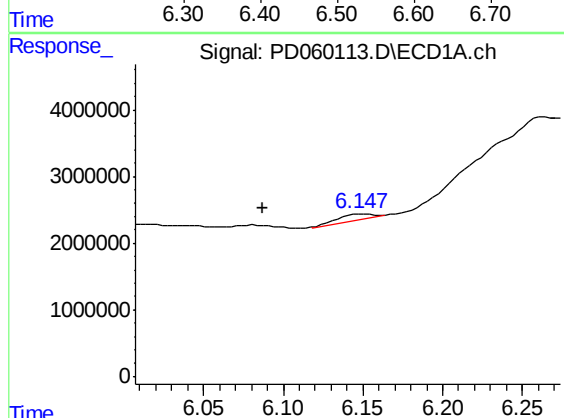
R.T.: 5.825 min
Delta R.T.: -0.003 min
Response: 82914787
Conc: 76.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



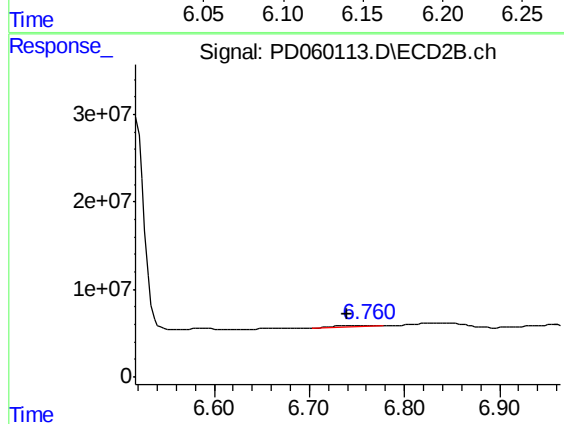
#13 Dielddrin

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 295498643
Conc: 84.63 ng/ml



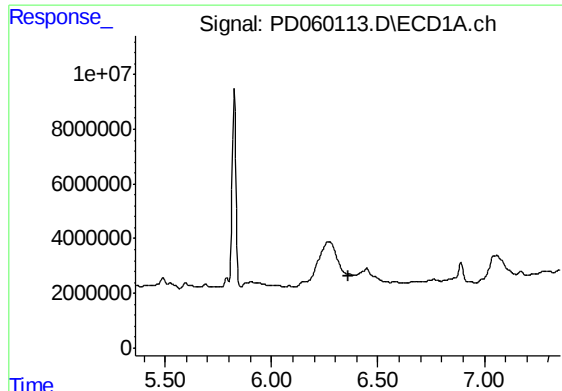
#14 Endrin

R.T.: 6.150 min
Delta R.T.: 0.063 min
Response: 1273137
Conc: 1.41 ng/ml



#14 Endrin

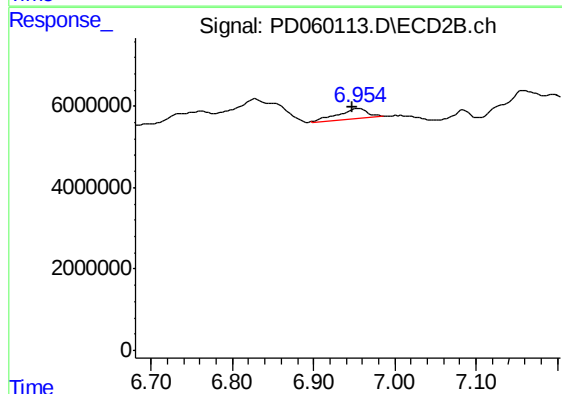
R.T.: 6.761 min
Delta R.T.: 0.022 min
Response: 3292445
Conc: 1.18 ng/ml



#15 Endosulfan II

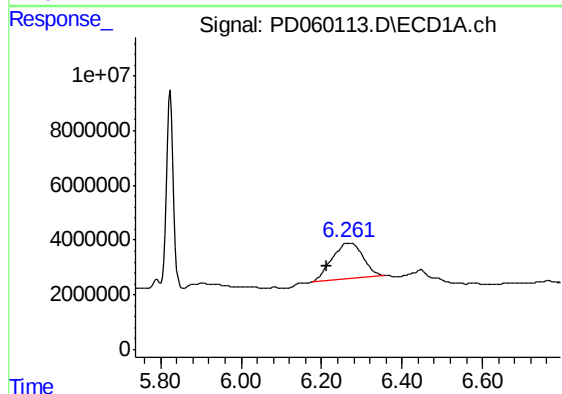
R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B44



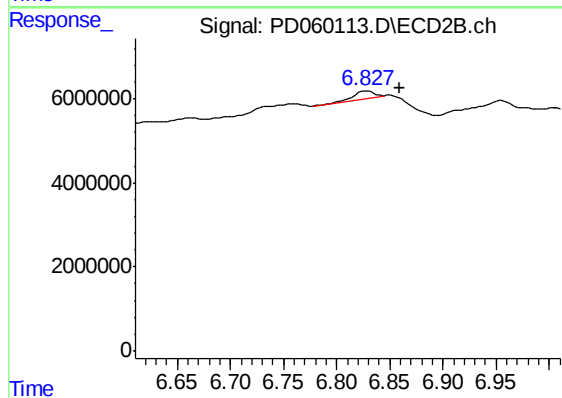
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 6266034
Conc: 2.22 ng/ml



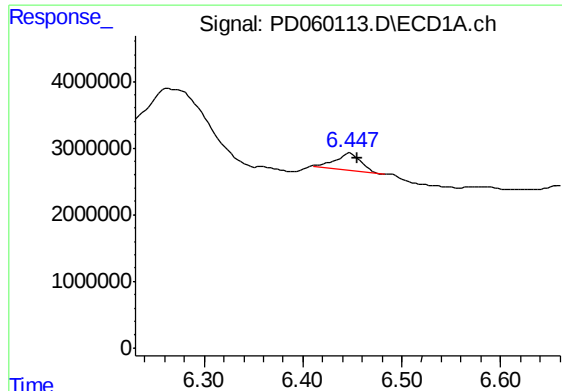
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: 0.051 min
Response: 69924918
Conc: 79.07 ng/ml



#16 4,4'-DDD

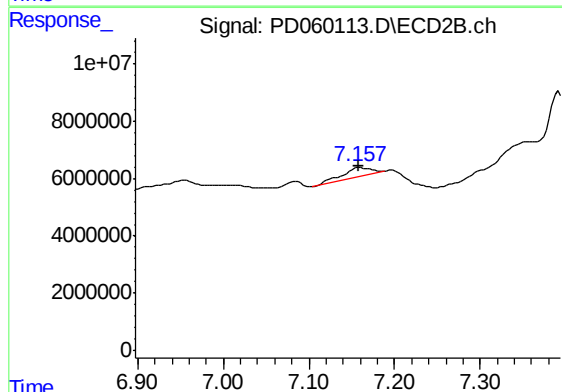
R.T.: 6.828 min
Delta R.T.: -0.030 min
Response: 2142155
Conc: 0.80 ng/ml



#17 4,4'-DDT

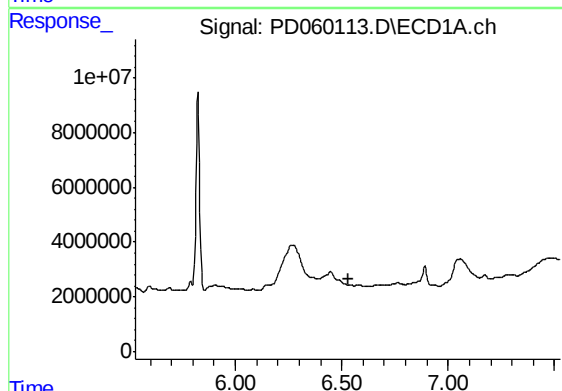
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 4754337
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



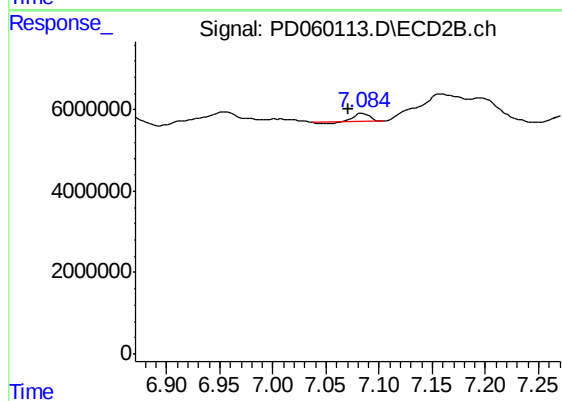
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 6913672
Conc: 2.54 ng/ml



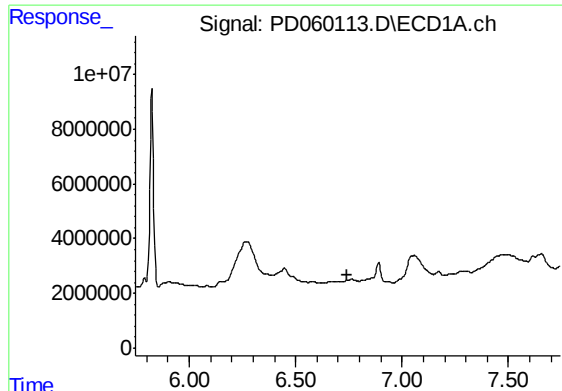
#18 Endrin aldehyde

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



#18 Endrin aldehyde

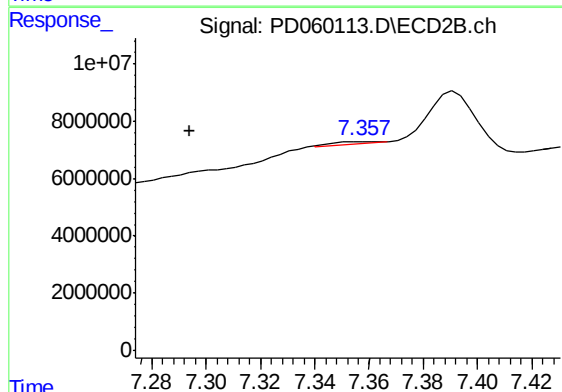
R.T.: 7.085 min
Delta R.T.: 0.014 min
Response: 1867741
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

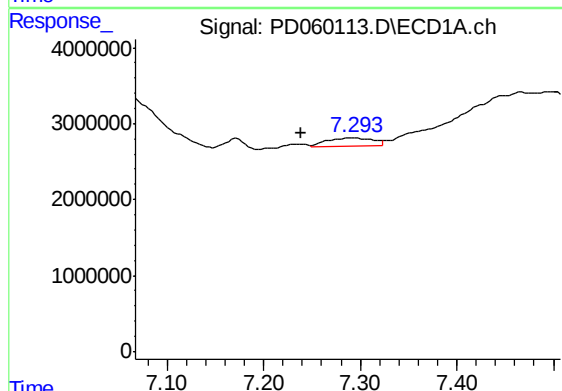
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B44



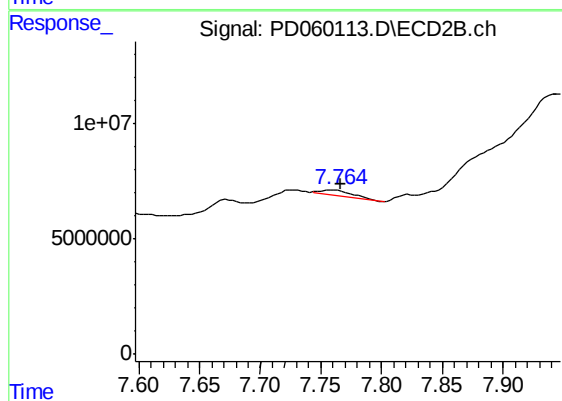
#19 Endosulfan Sulfate

R.T.: 7.359 min
Delta R.T.: 0.065 min
Response: 847255
Conc: 0.29 ng/ml



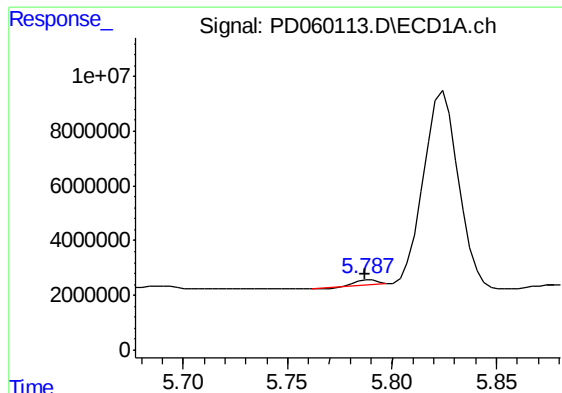
#21 Endrin ketone

R.T.: 7.294 min
Delta R.T.: 0.055 min
Response: 3579281
Conc: 3.60 ng/ml



#21 Endrin ketone

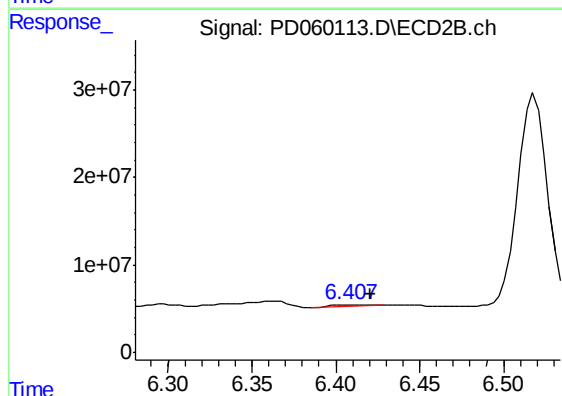
R.T.: 7.761 min
Delta R.T.: -0.006 min
Response: 4161855
Conc: 1.43 ng/ml



#22 Toxaphene-1

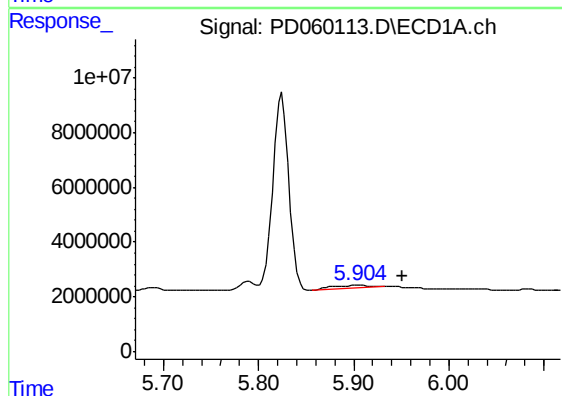
R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 1553412
Conc: 237.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



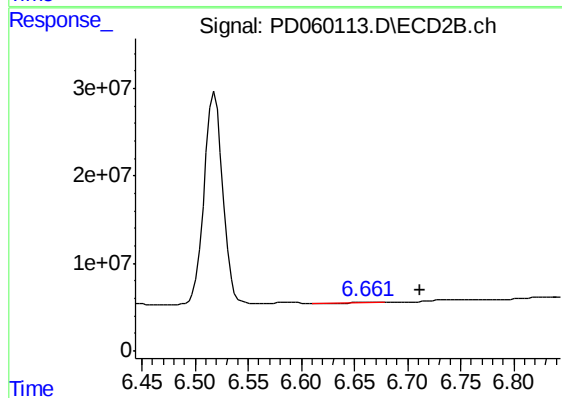
#22 Toxaphene-1

R.T.: 6.410 min
Delta R.T.: -0.010 min
Response: 2762558
Conc: 180.59 ng/ml



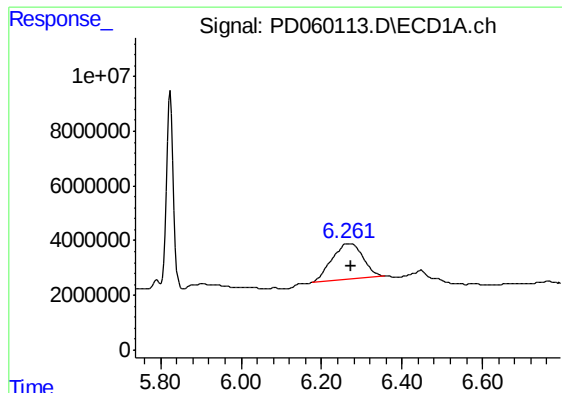
#23 Toxaphene-2

R.T.: 5.906 min
Delta R.T.: -0.045 min
Response: 3200705
Conc: 507.02 ng/ml



#23 Toxaphene-2

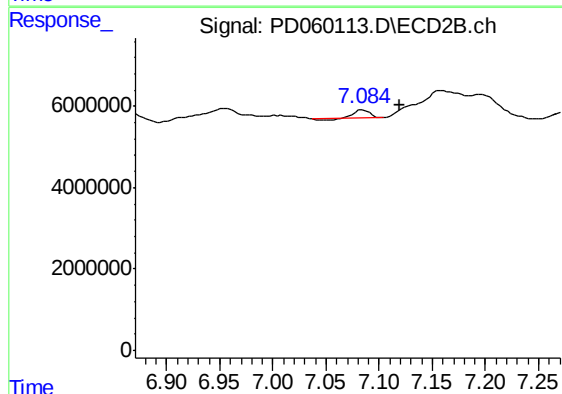
R.T.: 6.662 min
Delta R.T.: -0.049 min
Response: 438474
Conc: 23.33 ng/ml



#24 Toxaphene-3

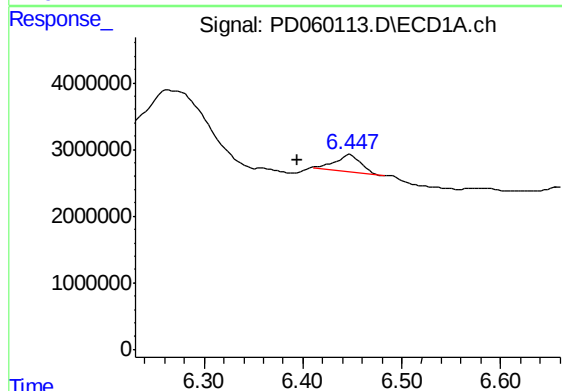
R.T.: 6.263 min
Delta R.T.: -0.011 min
Response: 69924918
Conc: 9904.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



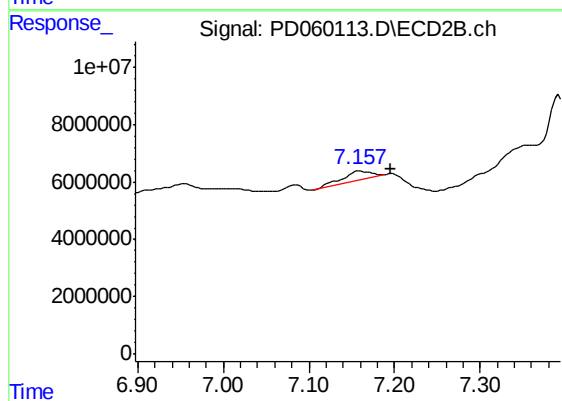
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: -0.034 min
Response: 1867741
Conc: 67.35 ng/ml



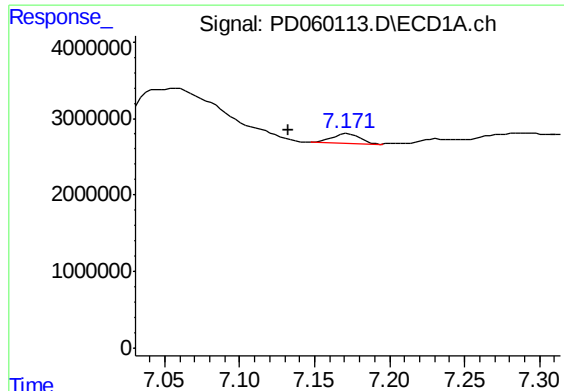
#25 Toxaphene-4

R.T.: 6.448 min
Delta R.T.: 0.053 min
Response: 4754337
Conc: 296.53 ng/ml



#25 Toxaphene-4

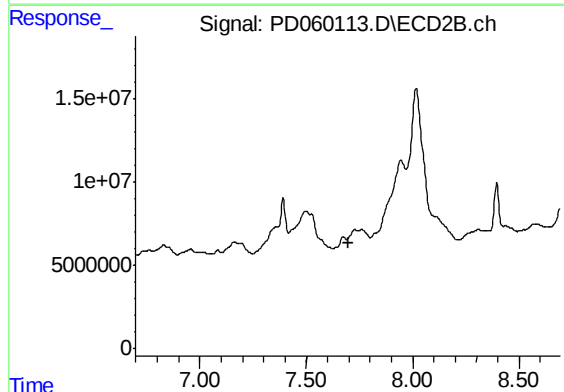
R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 6913672
Conc: 91.16 ng/ml



#26 Toxaphene-5

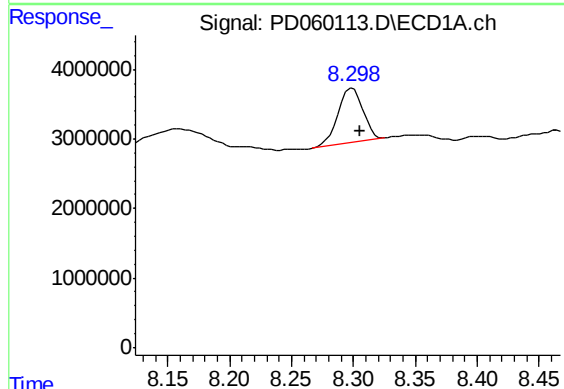
R.T.: 7.172 min
Delta R.T.: 0.040 min
Response: 1595819
Conc: 94.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B44



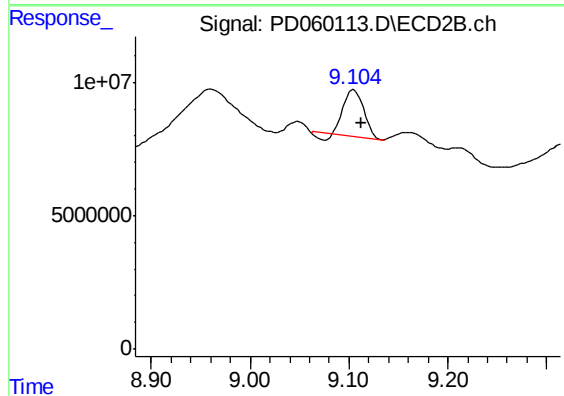
#26 Toxaphene-5

R.T.: 7.672 min
Delta R.T.: -0.023 min
Response: -2608734
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 10931452
Conc: 13.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 23372287
Conc: 9.50 ng/ml