

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 07:42
 Operator : AR\AJ
 Sample : P3910-20
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 08:52:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

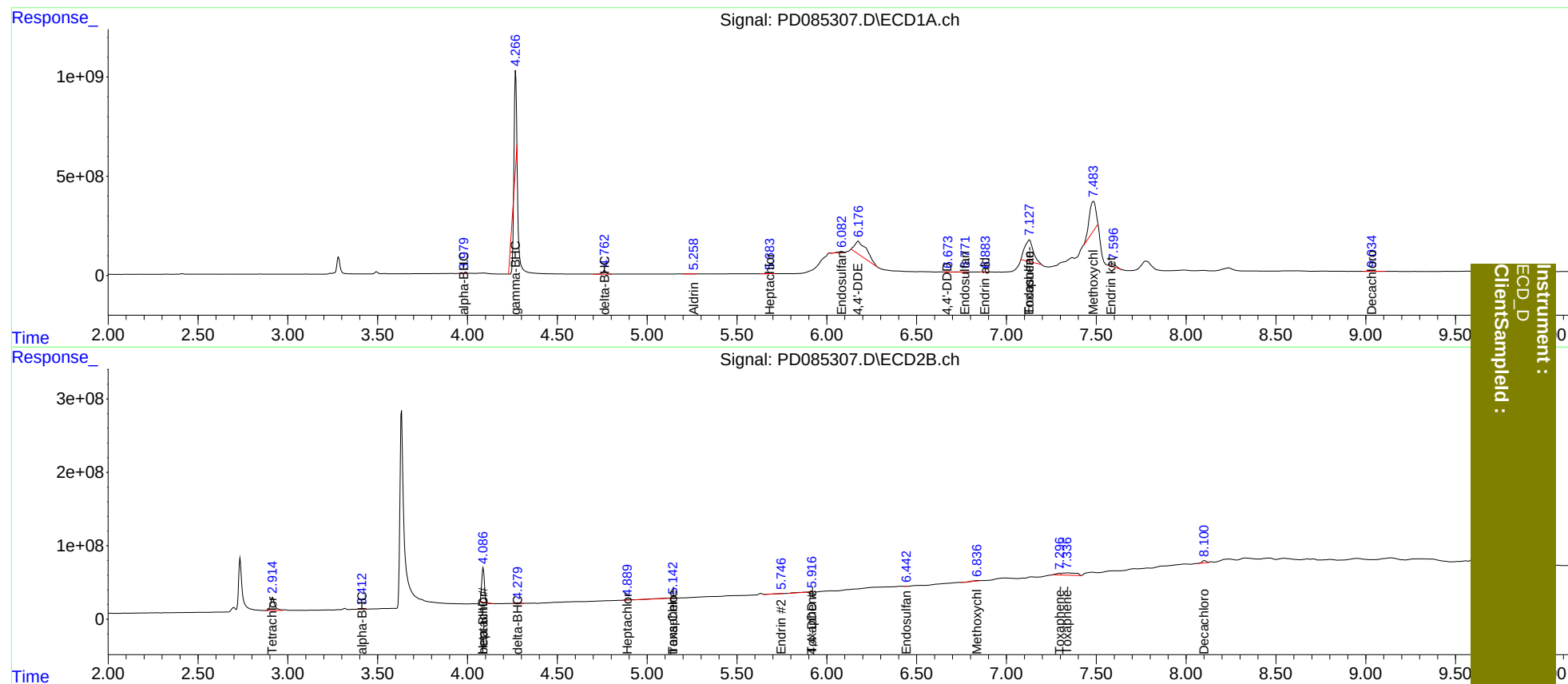
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.915	-41467458	289.2E6	N.D.	81.734
27)	SA Decachlor...	9.035	8.102	24421948	52240062	18.699	15.024
Target Compounds							
2)	A alpha-BHC	3.981	3.413	4855201	7218311	2.856	1.424 #
3)	MA gamma-BHC...	4.268f	0.000	1286.5E6	0	795.200	N.D. #
4)	MA Heptachlor	0.000	4.087	0	482.4E6	N.D.	113.318
5)	MB Aldrin	5.260	0.000	386989	0	0.242	N.D. #
6)	B beta-BHC	0.000	4.087f	0	482.4E6	N.D.	222.515
7)	B delta-BHC	4.763	4.281	230.3E6	11835060	140.408	2.384 #
8)	B Heptachlo...	5.684	4.891	4053923	6007735	2.718	1.418 #
9)	A Endosulfan I	6.083	0.000	108.8E6	0	79.091	N.D. #
10)	B trans-Chl...	0.000	5.144	0	23461577	N.D.	5.704
12)	B 4,4'-DDE	6.175	0.000	3147.2E6	0	2522.945	N.D. #
14)	MA Endrin	0.000	5.748f	0	8956743	N.D.	2.419
15)	B Endosulfa...	6.772	0.000	7938004	0	6.013	N.D. #
16)	A 4,4'-DDD	6.670	5.918f	12137348	25672747	12.293	7.565 #
18)	B Endrin al...	6.883	0.000	5650469	0	6.257	N.D. #
19)	B Endosulfa...	7.128	6.444f	3572.3E6	1554227	3100.937	0.435 #
20)	A Methoxychlor	7.485	6.839f	3978.7E6	14049726	7637.863	8.493 #
21)	B Endrin ke...	7.586	0.000	317.3E6	0	259.551	N.D. #
22)	Toxaphene-1	0.000	5.144	0	23461577	N.D.	925.369
24)	Toxaphene-3	0.000	5.918f	0	25672747	N.D.	1087.996
25)	Toxaphene-4	7.128	7.297f	3572.3E6	40360741	138831.360	665.154 #
26)	Toxaphene-5	0.000	7.336	0	181.6E6	N.D.	4414.092

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

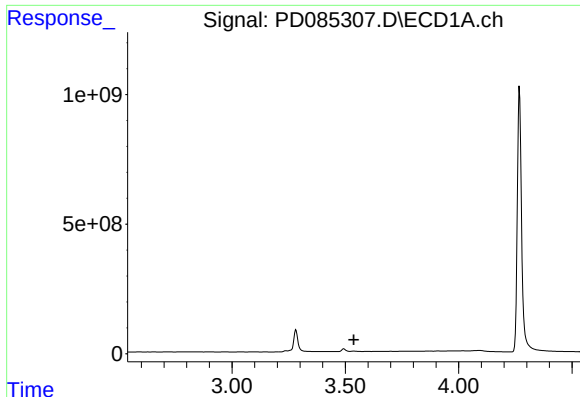
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 07:42
Operator : AR\AJ
Sample : P3910-20
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ALS Vial : 68 Sample Multiplier: 1

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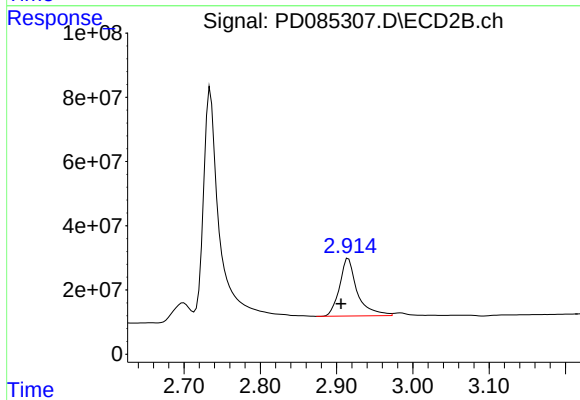
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

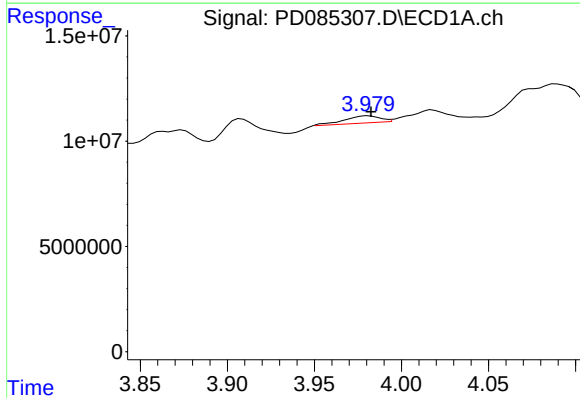
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: -41467458
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



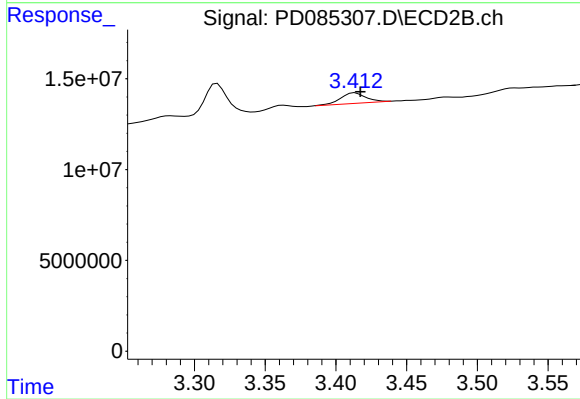
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.010 min
Response: 289241187
Conc: 81.73 ng/ml



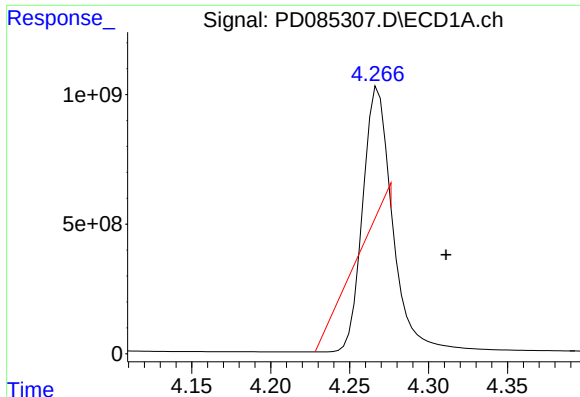
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 4855201
Conc: 2.86 ng/ml



#2 alpha-BHC

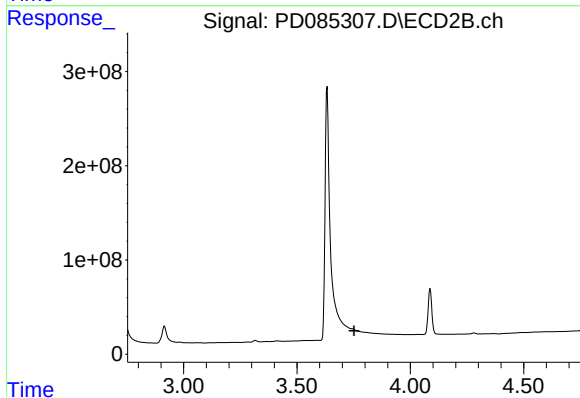
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 7218311
Conc: 1.42 ng/ml



#3 gamma-BHC (Lindane)

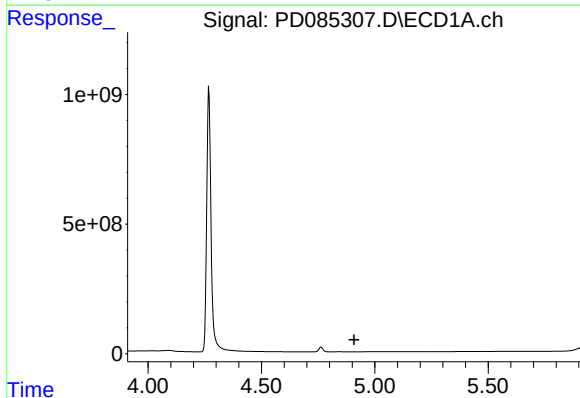
R.T.: 4.268 min
Delta R.T.: -0.043 min
Response: 1286518797
Conc: 795.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



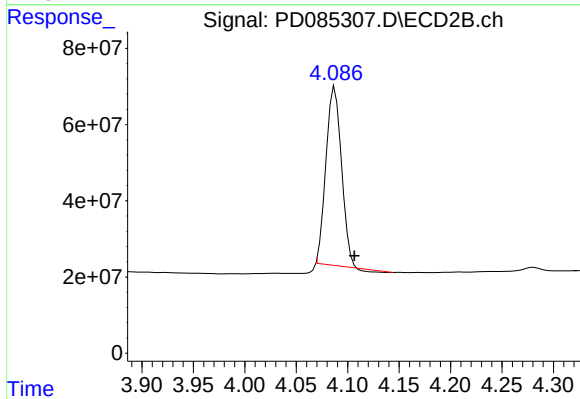
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



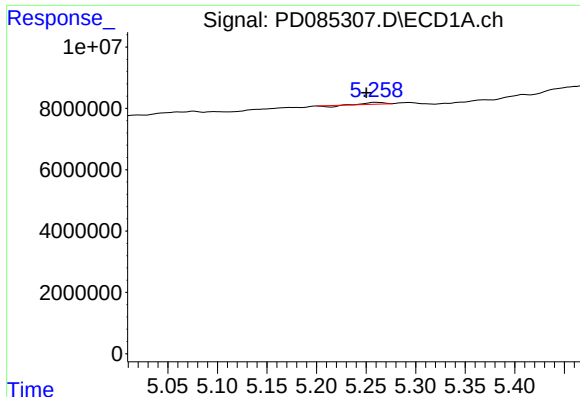
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#4 Heptachlor

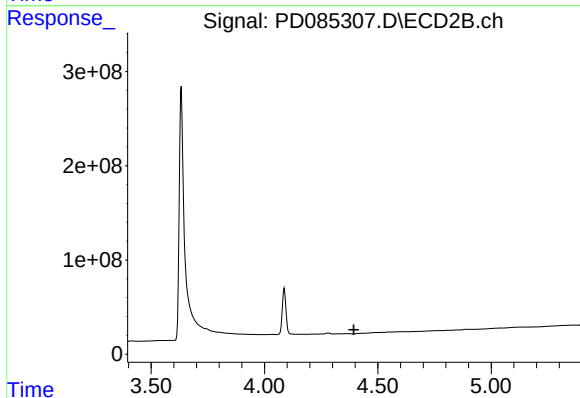
R.T.: 4.087 min
Delta R.T.: -0.019 min
Response: 482399436
Conc: 113.32 ng/ml



#5 Aldrin

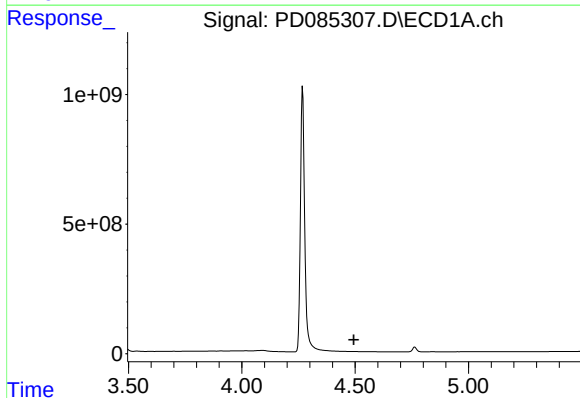
R.T.: 5.260 min
Delta R.T.: 0.010 min
Response: 386989
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



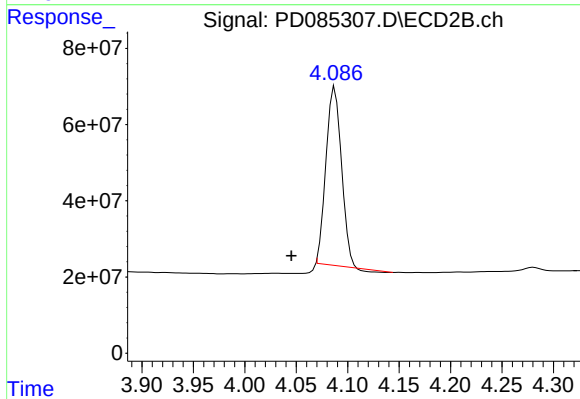
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



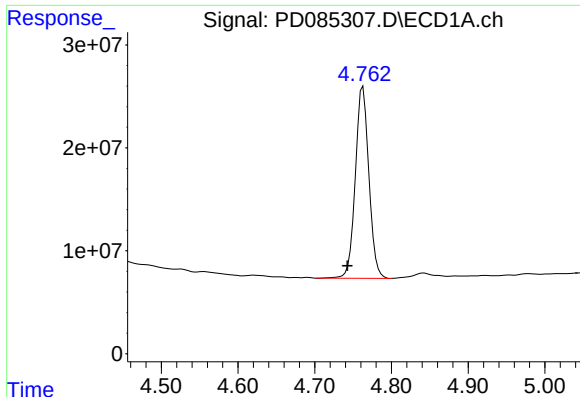
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

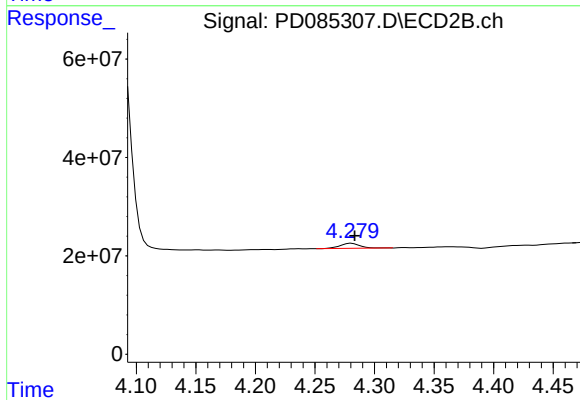
R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 482399436
Conc: 222.51 ng/ml



#7 delta-BHC

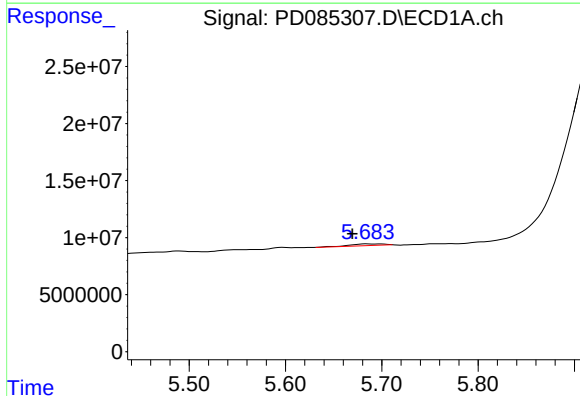
R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 230269878
Conc: 140.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



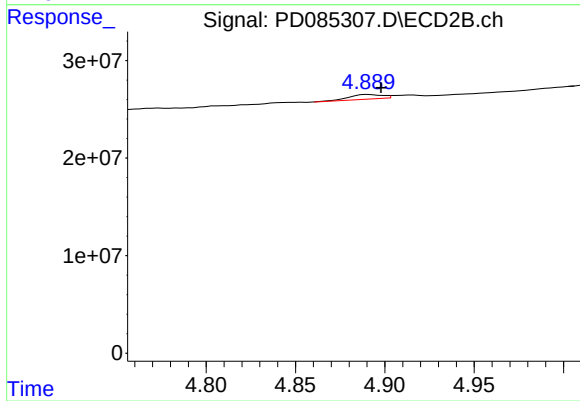
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 11835060
Conc: 2.38 ng/ml



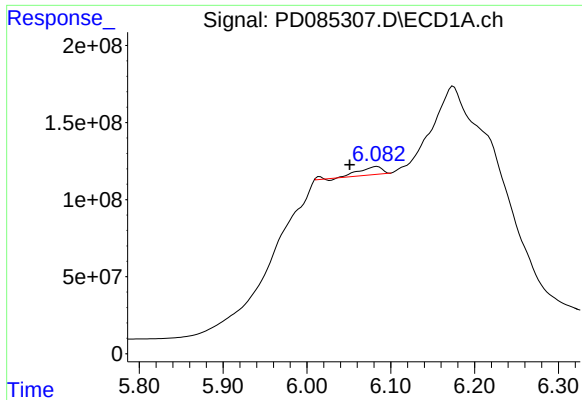
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.015 min
Response: 4053923
Conc: 2.72 ng/ml



#8 Heptachlor epoxide

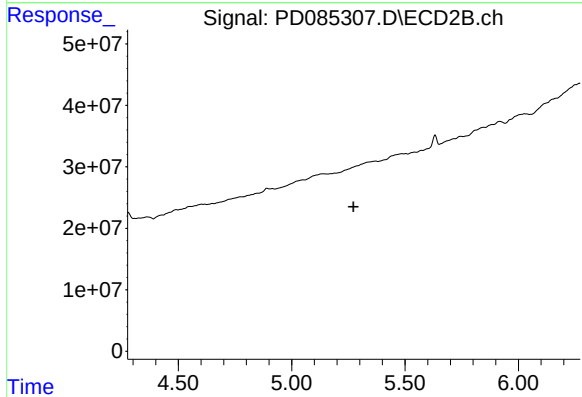
R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 6007735
Conc: 1.42 ng/ml



#9 Endosulfan I

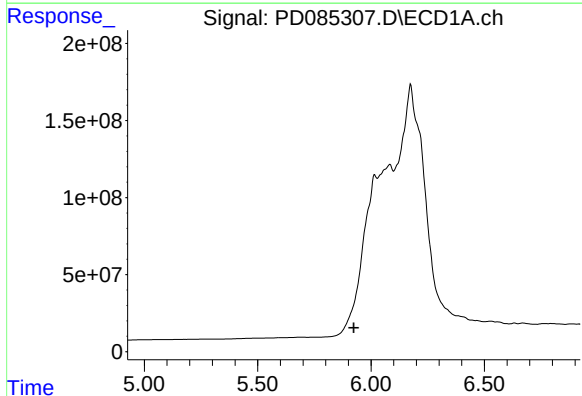
R.T.: 6.083 min
Delta R.T.: 0.032 min
Response: 108812849
Conc: 79.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



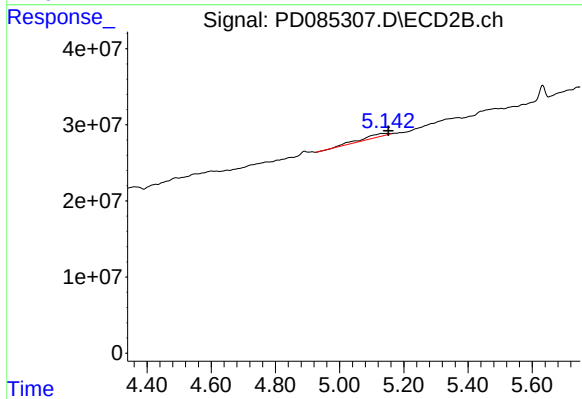
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



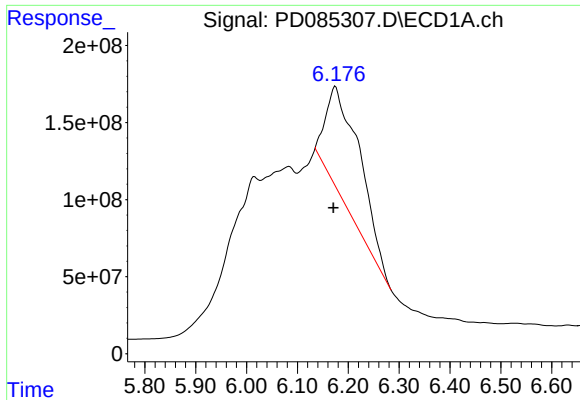
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

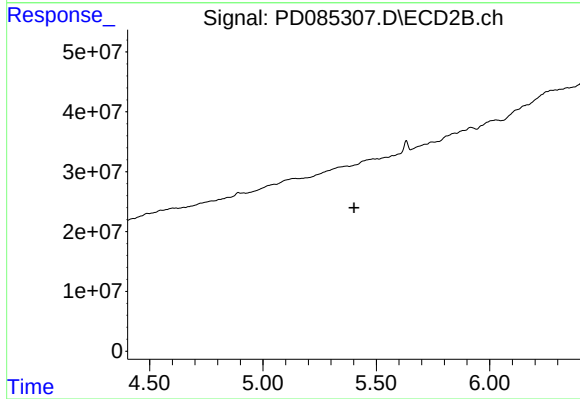
R.T.: 5.144 min
Delta R.T.: -0.008 min
Response: 23461577
Conc: 5.70 ng/ml



#12 4,4'-DDE

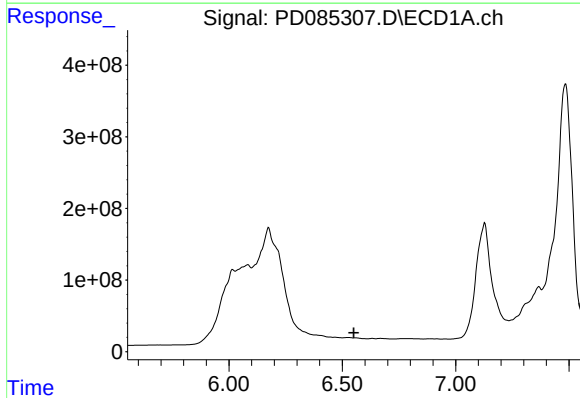
R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 3147242347
Conc: 2522.95 ng/m

Instrument :
ECD_D
ClientSampleId :



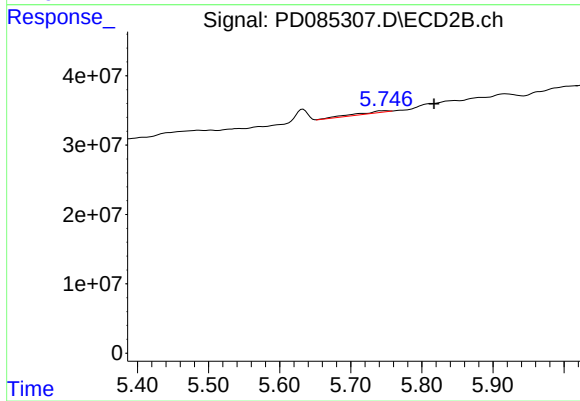
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



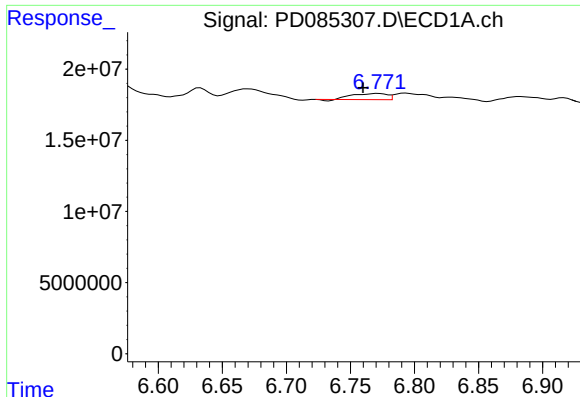
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 Endrin

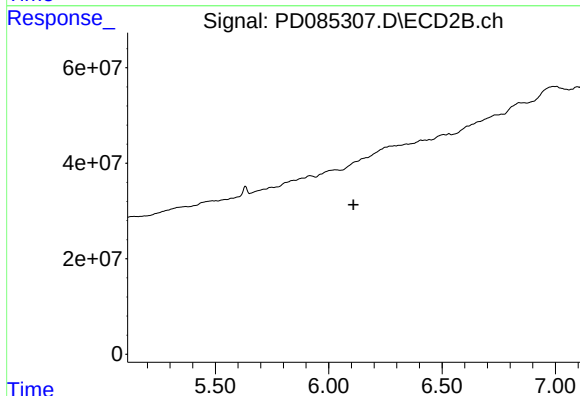
R.T.: 5.748 min
Delta R.T.: -0.069 min
Response: 8956743
Conc: 2.42 ng/ml



#15 Endosulfan II

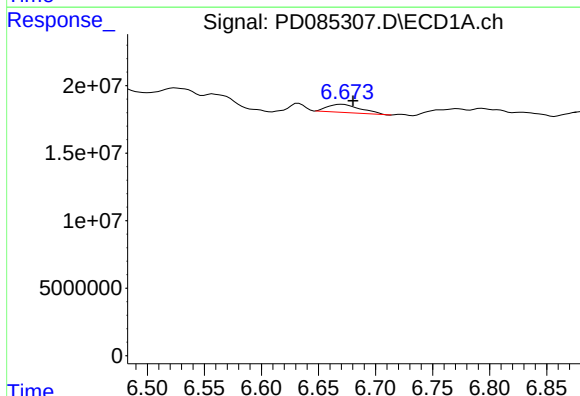
R.T.: 6.772 min
Delta R.T.: 0.012 min
Response: 7938004
Conc: 6.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



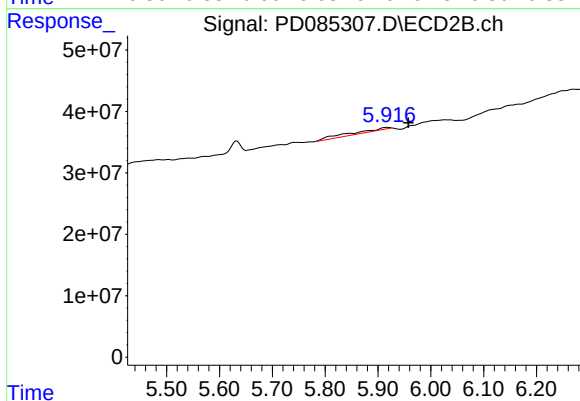
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



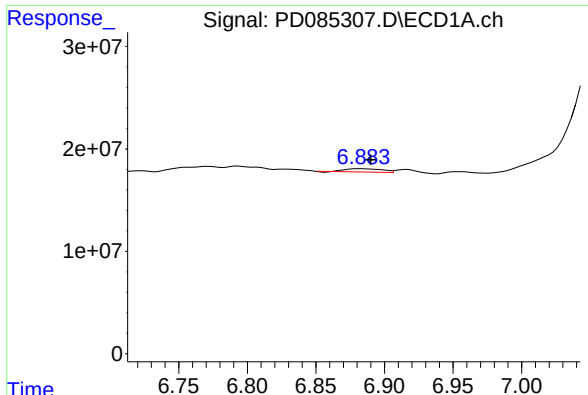
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: -0.010 min
Response: 12137348
Conc: 12.29 ng/ml



#16 4,4'-DDD

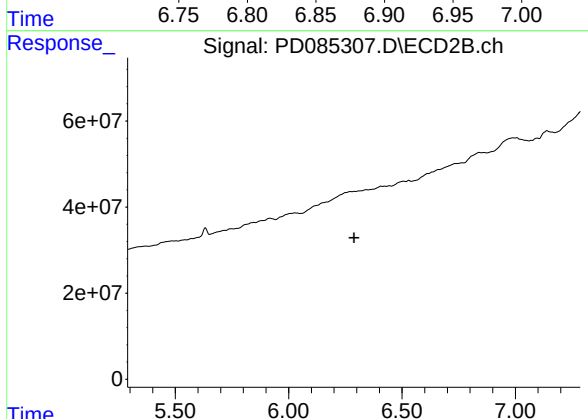
R.T.: 5.918 min
Delta R.T.: -0.040 min
Response: 25672747
Conc: 7.57 ng/ml



#18 Endrin aldehyde

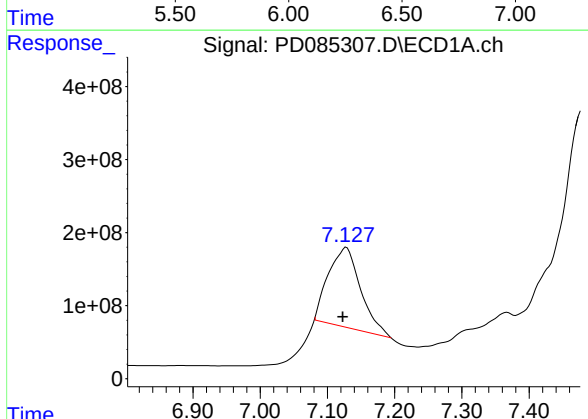
R.T.: 6.883 min
Delta R.T.: -0.008 min
Response: 5650469
Conc: 6.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



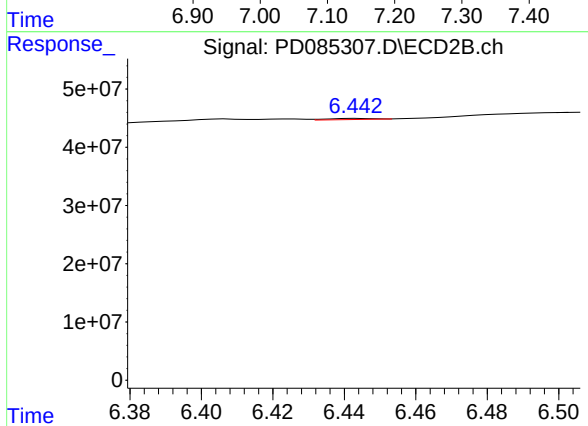
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



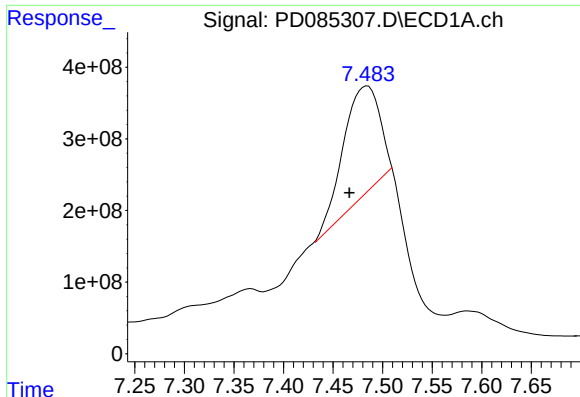
#19 Endosulfan Sulfate

R.T.: 7.128 min
Delta R.T.: 0.005 min
Response: 3572307318
Conc: 3100.94 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.444 min
Delta R.T.: -0.069 min
Response: 1554227
Conc: 0.44 ng/ml



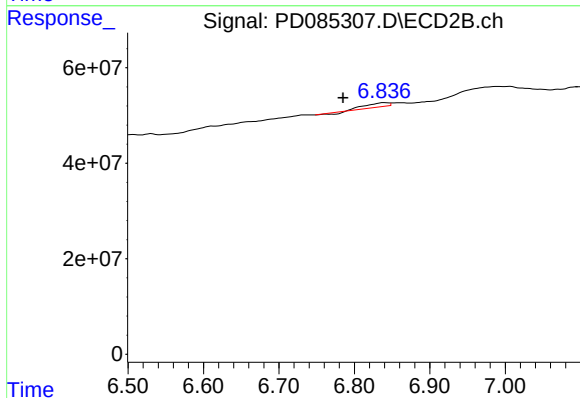
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: 0.018 min
Response: 3978673351
Conc: 7637.86 ng/ml

Instrument :

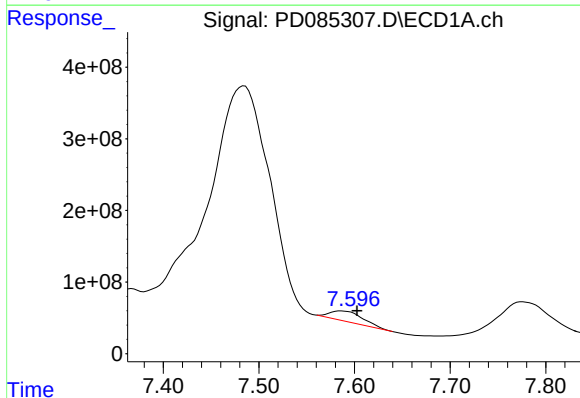
ECD_D

ClientSampleId :



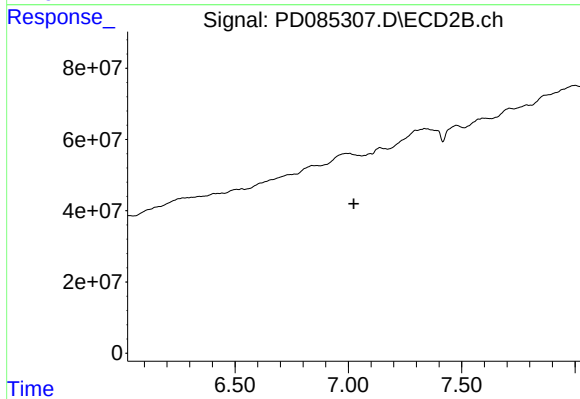
#20 Methoxychlor

R.T.: 6.839 min
Delta R.T.: 0.054 min
Response: 14049726
Conc: 8.49 ng/ml



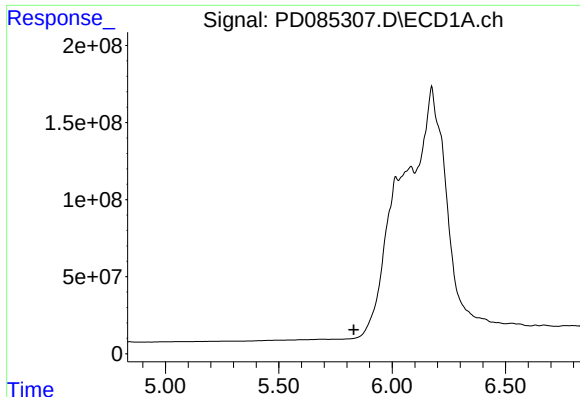
#21 Endrin ketone

R.T.: 7.586 min
Delta R.T.: -0.017 min
Response: 317338127
Conc: 259.55 ng/ml



#21 Endrin ketone

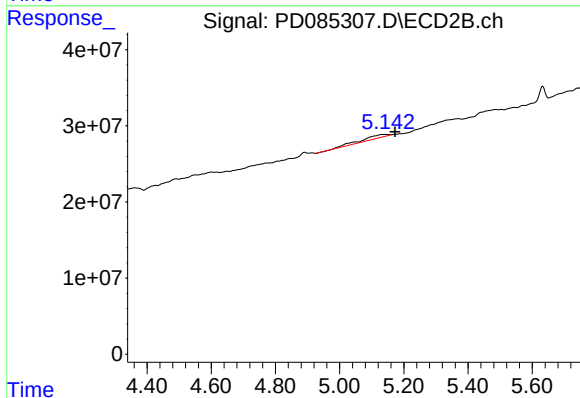
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

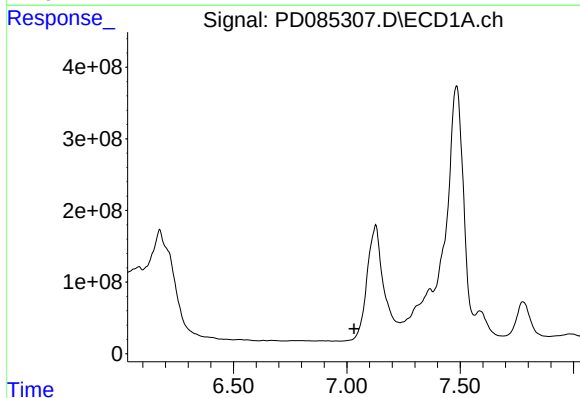
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



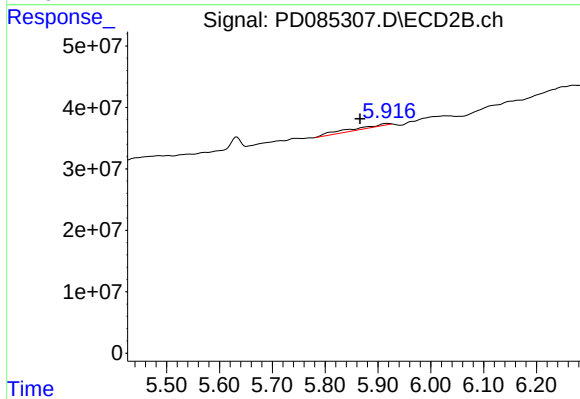
#22 Toxaphene-1

R.T.: 5.144 min
Delta R.T.: -0.029 min
Response: 23461577
Conc: 925.37 ng/ml



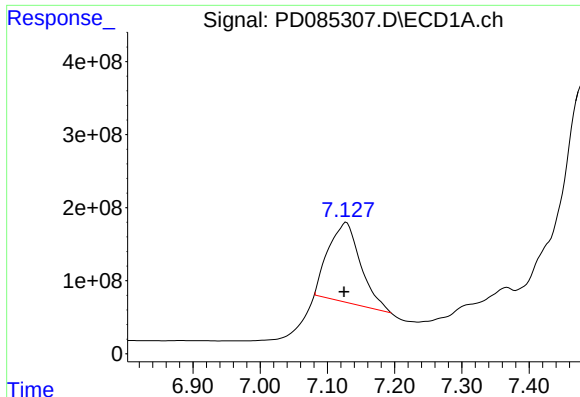
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

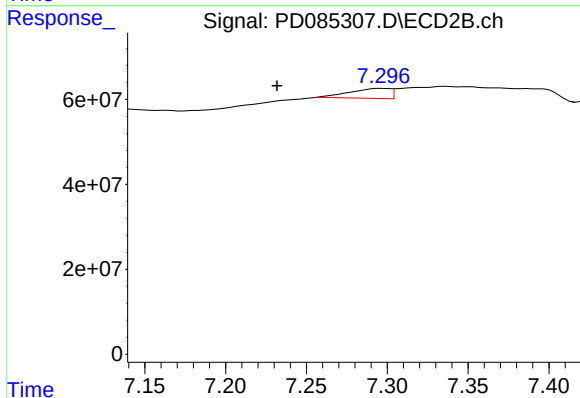
R.T.: 5.918 min
Delta R.T.: 0.052 min
Response: 25672747
Conc: 1088.00 ng/ml



#25 Toxaphene-4

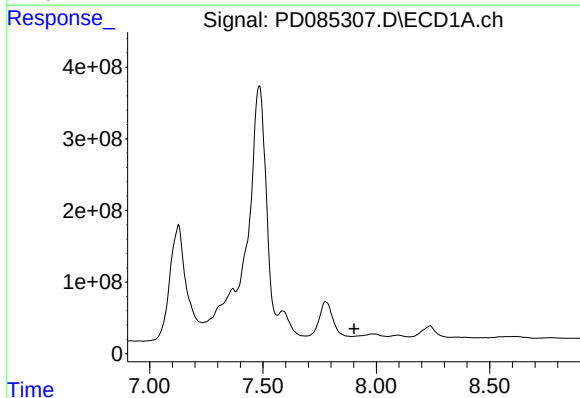
R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 3572307318
Conc: 138831.36 ng

Instrument :
ECD_D
ClientSampleId :



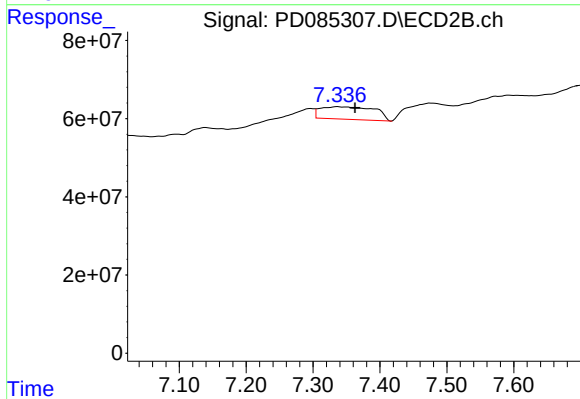
#25 Toxaphene-4

R.T.: 7.297 min
Delta R.T.: 0.065 min
Response: 40360741
Conc: 665.15 ng/ml



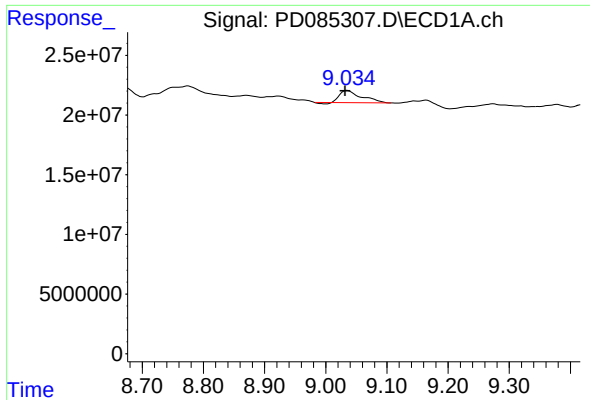
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

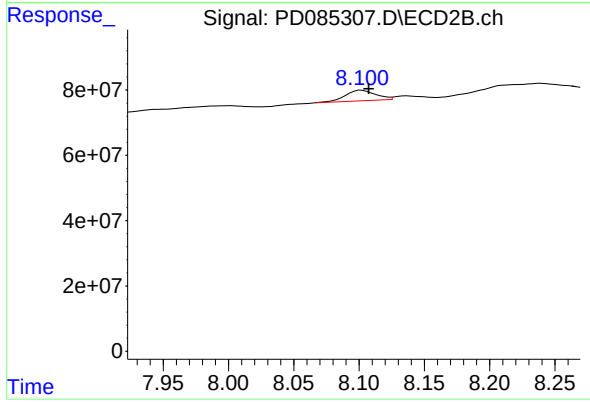
R.T.: 7.336 min
Delta R.T.: -0.027 min
Response: 181570374
Conc: 4414.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 24421948
Conc: 18.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 52240062
Conc: 15.02 ng/ml