

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 18:37
 Operator : AR\AJ
 Sample : P3878-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:18:13 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

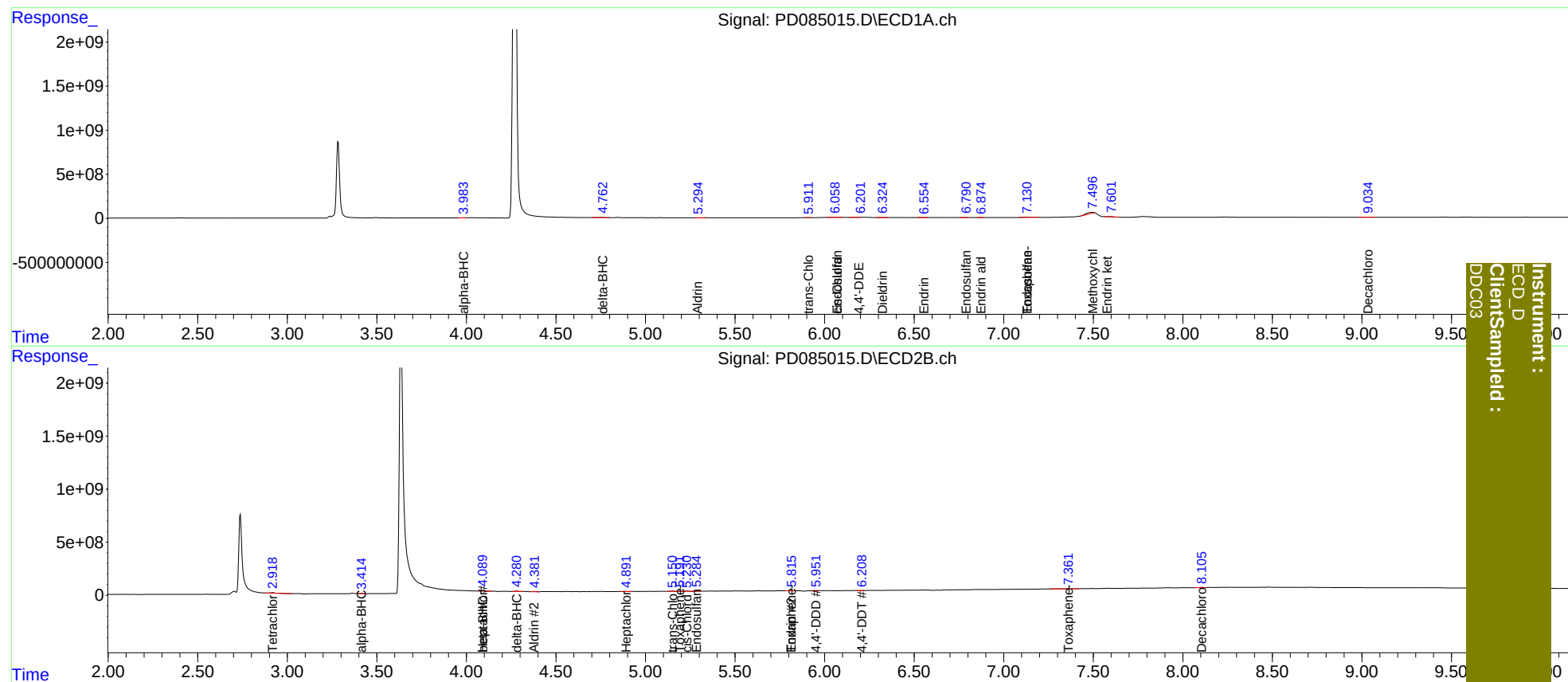
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.919	0	108.9E6	N.D.	30.769
2)	SA Decachlor...	9.036	8.107	13814150	30679632	10.577	8.823
Target Compounds							
2)	A alpha-BHC	3.984	3.415	12111462	33087476	7.124	6.526
4)	MA Heptachlor	4.927	4.091	-4725705	65308096	N.D.	15.341
5)	MB Aldrin	5.292f	4.380	4976878	34839968	3.112	7.845 #
6)	B beta-BHC	0.000	4.091f	0	65308096	N.D.	30.124
7)	B delta-BHC	4.763	4.281	47454726	55199855	28.936	11.120 #
8)	B Heptachlo...	0.000	4.893	0	31641298	N.D.	7.471
9)	A Endosulfan I	6.072	5.286	38964018	13936825	28.321	3.636 #
10)	B trans-Chl...	5.913	5.150	1935984	26256222	1.373	6.383 #
11)	B cis-Chlor...	6.072f	5.231	38964018	12578321	26.353	2.998 #
12)	B 4,4'-DDE	6.192	0.000	39873886	0	31.964	N.D. #
13)	MA Dieldrin	6.326	0.000	2606316	0	1.767	N.D. #
14)	MA Endrin	6.555	5.816	2458717	14616428	2.179	3.948 #
15)	B Endosulfa...	6.791	0.000	6381475	0	4.834	N.D. #
16)	A 4,4'-DDD	0.000	5.953	0	8550119	N.D.	2.520
18)	B Endrin al...	6.875	0.000	1033083	0	1.144	N.D. #
19)	B Endosulfa...	7.131	0.000	131.6E6	0	114.249	N.D. #
20)	A Methoxychlor	7.496	0.000	473.1E6	0	908.211	N.D. #
21)	B Endrin ke...	7.579	0.000	61650770	0	50.424	N.D. #
22)	Toxaphene-1	5.869f	5.192	-3490047	22067265	N.D.	870.375
24)	Toxaphene-3	7.058	5.816f	-2878904	14616428	N.D.	619.436
25)	Toxaphene-4	7.131	0.000	131.6E6	0	5115.021	N.D. #
26)	Toxaphene-5	0.000	7.363	0	95339999	N.D.	2317.777

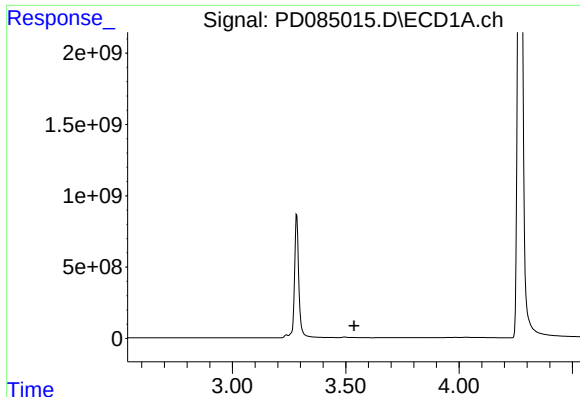
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 18:37
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

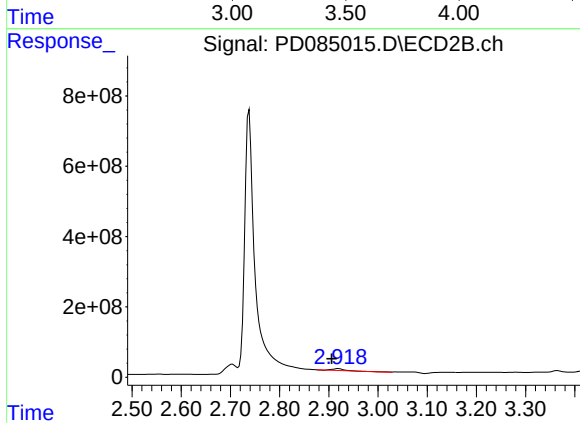




#1 Tetrachloro-m-xylene

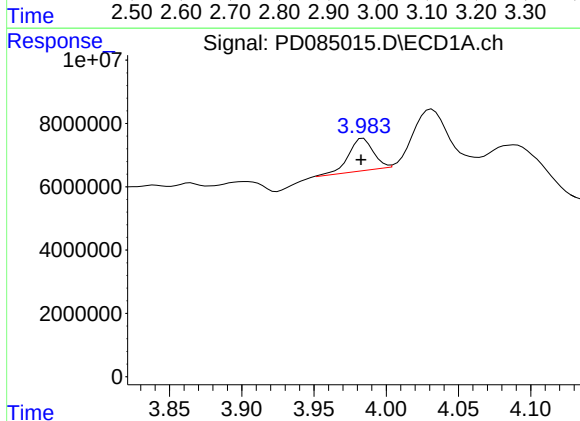
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC03



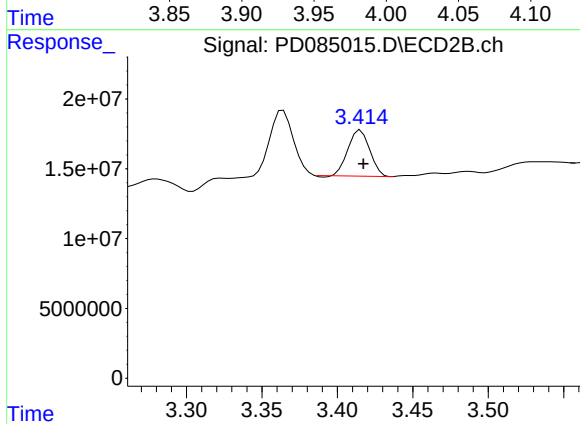
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: 0.014 min
Response: 108884804
Conc: 30.77 ng/ml



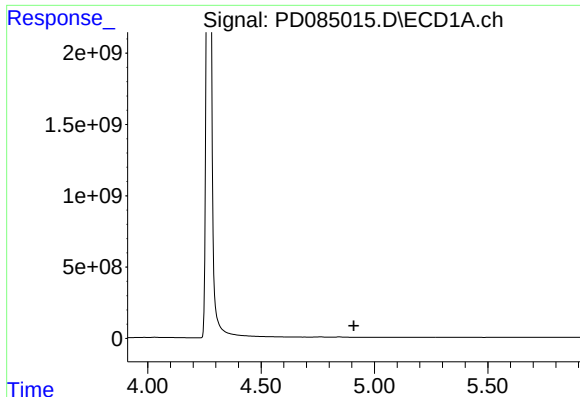
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 12111462
Conc: 7.12 ng/ml



#2 alpha-BHC

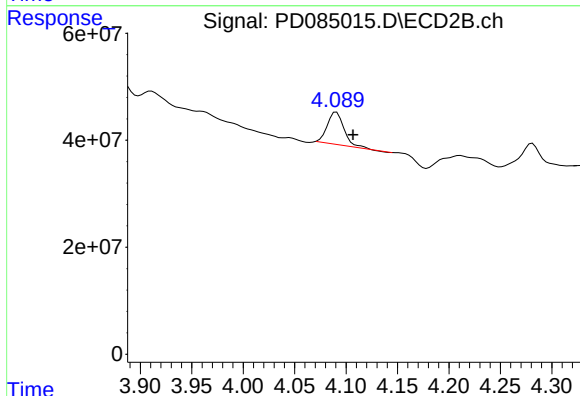
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 33087476
Conc: 6.53 ng/ml



#4 Heptachlor

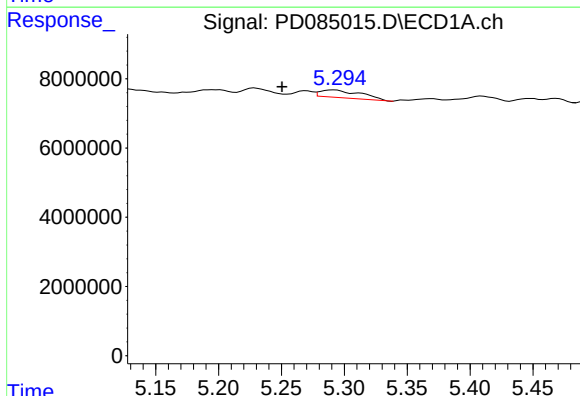
R.T.: 4.927 min
Delta R.T.: 0.018 min
Response: -4725705
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC03



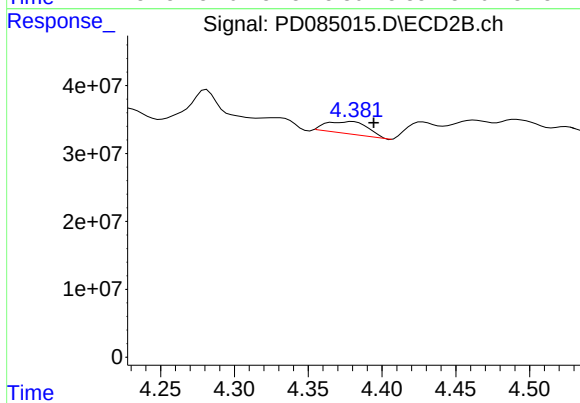
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.016 min
Response: 65308096
Conc: 15.34 ng/ml



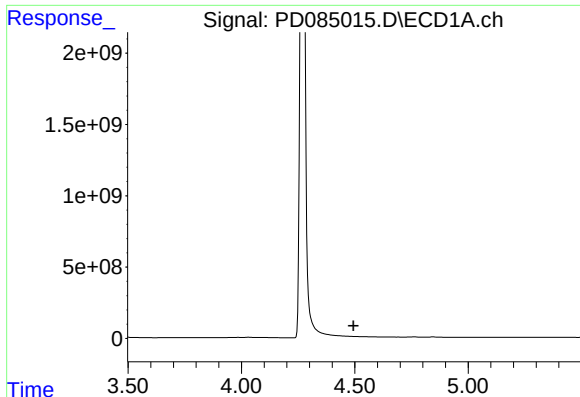
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.042 min
Response: 4976878
Conc: 3.11 ng/ml



#5 Aldrin

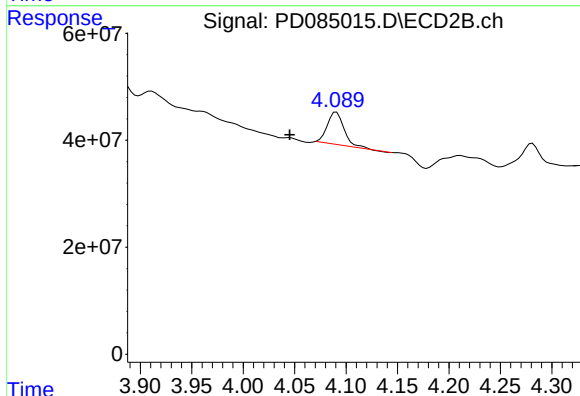
R.T.: 4.380 min
Delta R.T.: -0.014 min
Response: 34839968
Conc: 7.84 ng/ml



#6 beta-BHC

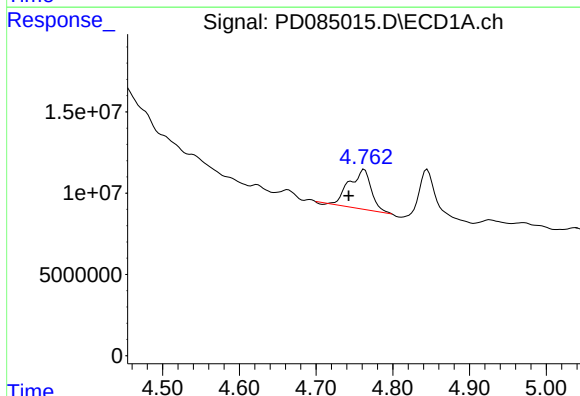
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC03



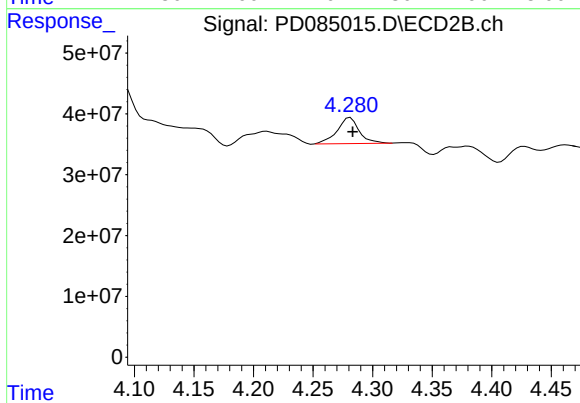
#6 beta-BHC

R.T.: 4.091 min
Delta R.T.: 0.045 min
Response: 65308096
Conc: 30.12 ng/ml



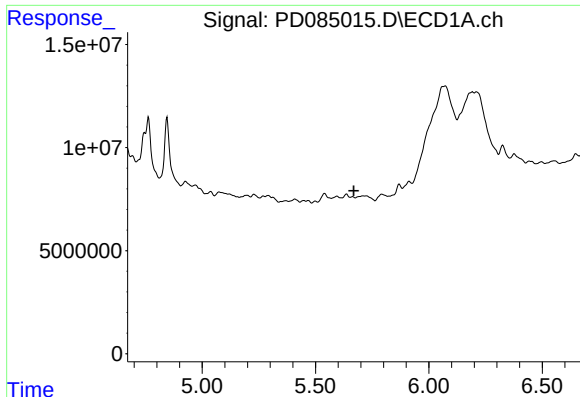
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: 0.021 min
Response: 47454726
Conc: 28.94 ng/ml



#7 delta-BHC

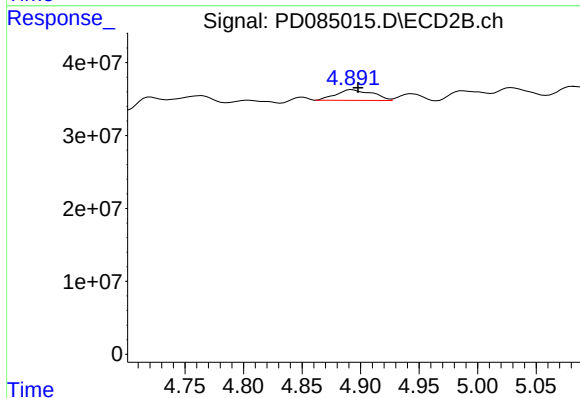
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 55199855
Conc: 11.12 ng/ml



#8 Heptachlor epoxide

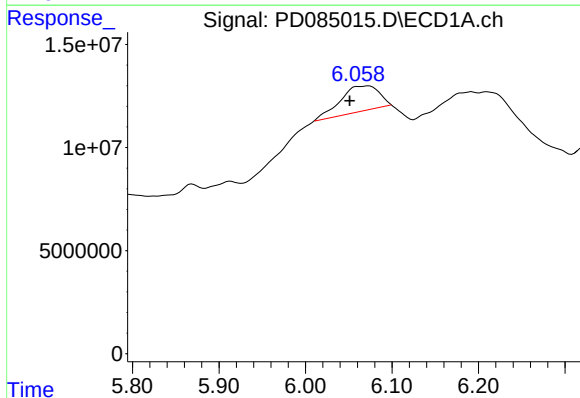
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC03



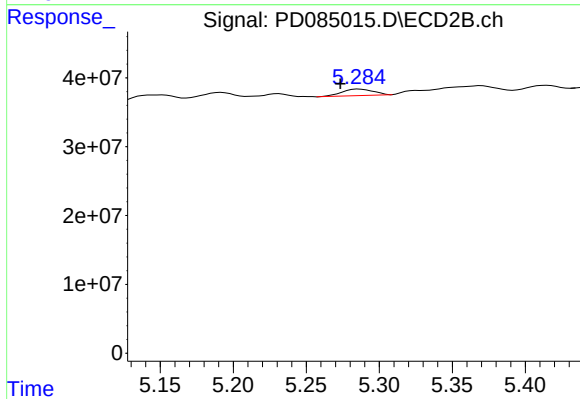
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 31641298
Conc: 7.47 ng/ml



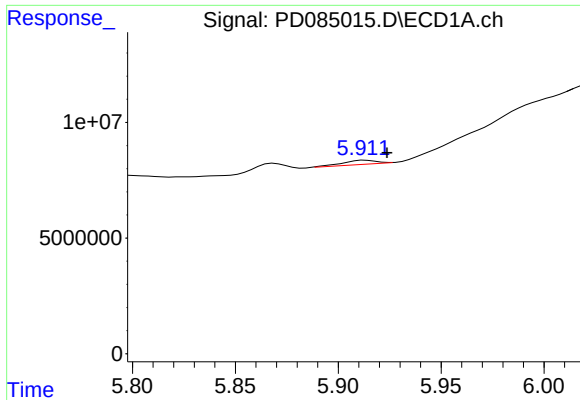
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: 0.021 min
Response: 38964018
Conc: 28.32 ng/ml



#9 Endosulfan I

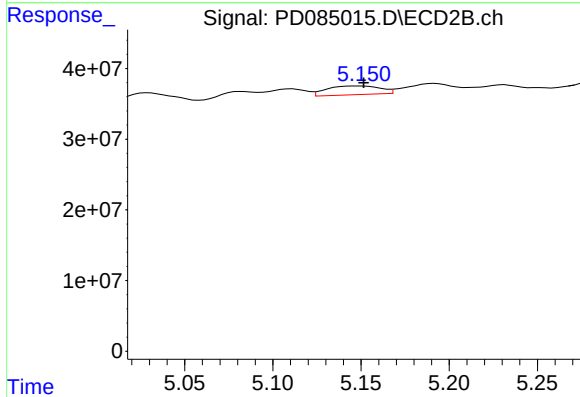
R.T.: 5.286 min
Delta R.T.: 0.013 min
Response: 13936825
Conc: 3.64 ng/ml



#10 trans-Chlordane

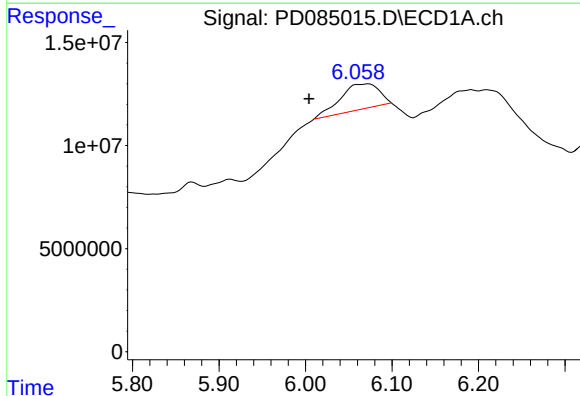
R.T.: 5.913 min
Delta R.T.: -0.010 min
Response: 1935984
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC03



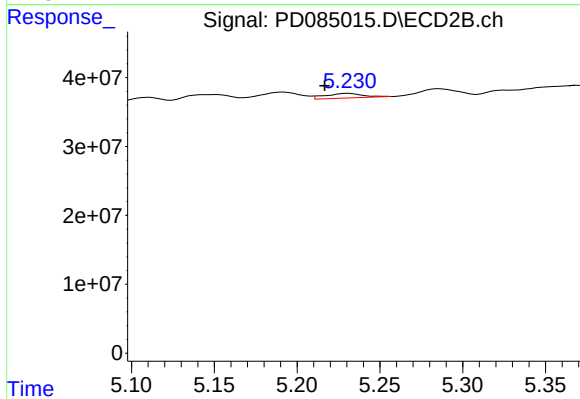
#10 trans-Chlordane

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 26256222
Conc: 6.38 ng/ml



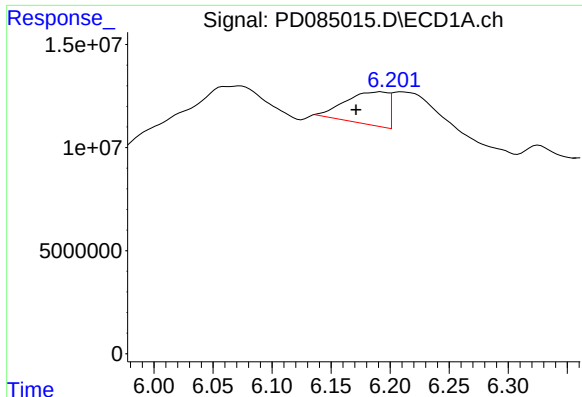
#11 cis-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.068 min
Response: 38964018
Conc: 26.35 ng/ml



#11 cis-Chlordane

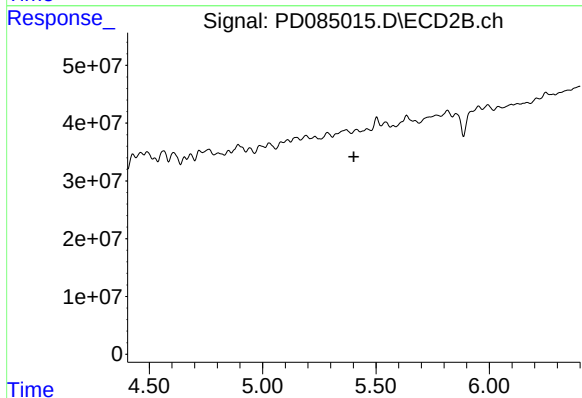
R.T.: 5.231 min
Delta R.T.: 0.015 min
Response: 12578321
Conc: 3.00 ng/ml



#12 4,4'-DDE

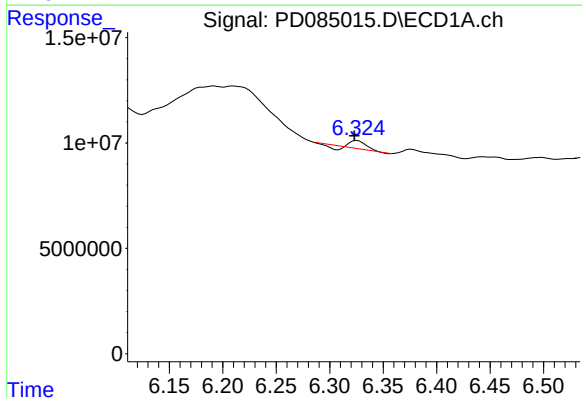
R.T.: 6.192 min
Delta R.T.: 0.021 min
Response: 39873886
Conc: 31.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC03



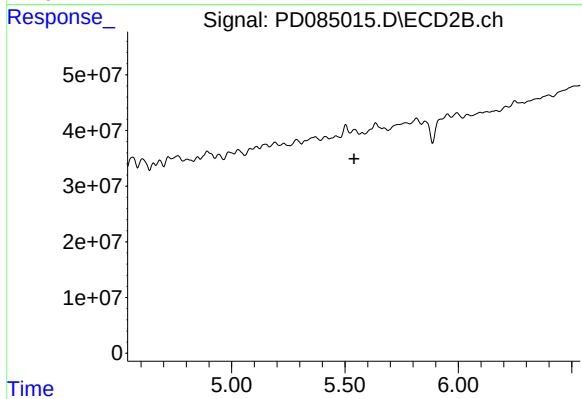
#12 4,4'-DDE

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



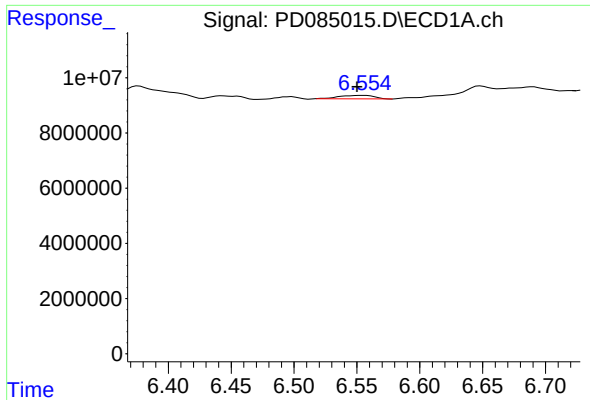
#13 Dieldrin

R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 2606316
Conc: 1.77 ng/ml



#13 Dieldrin

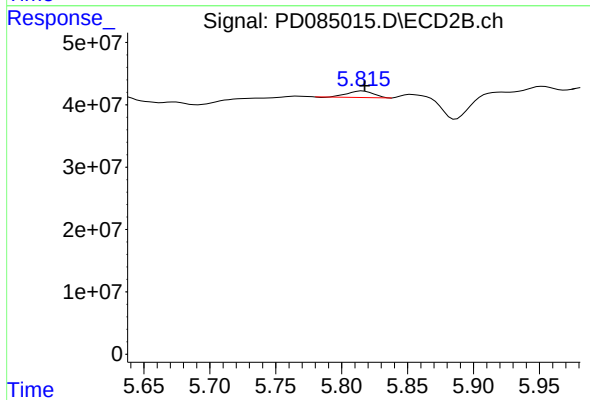
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#14 Endrin

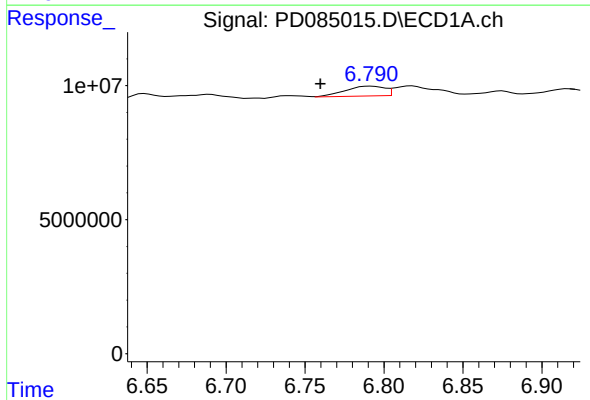
R.T.: 6.555 min
Delta R.T.: 0.005 min
Response: 2458717
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC03



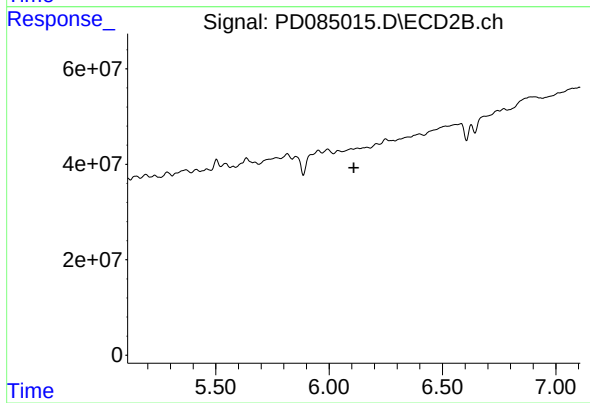
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 14616428
Conc: 3.95 ng/ml



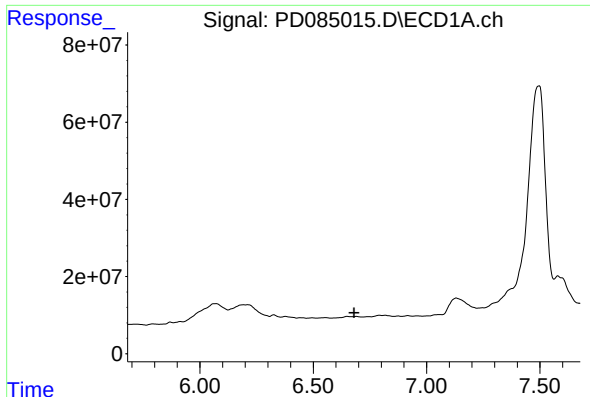
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: 0.032 min
Response: 6381475
Conc: 4.83 ng/ml



#15 Endosulfan II

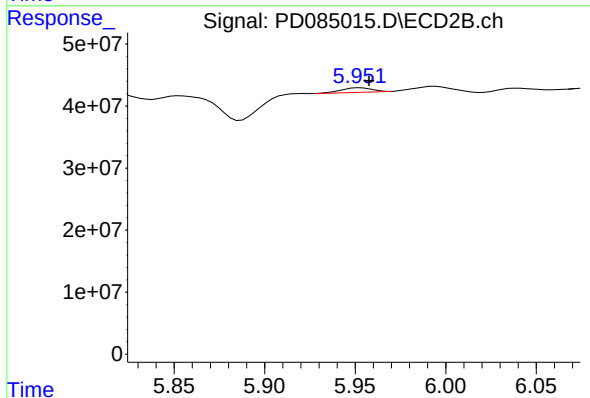
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

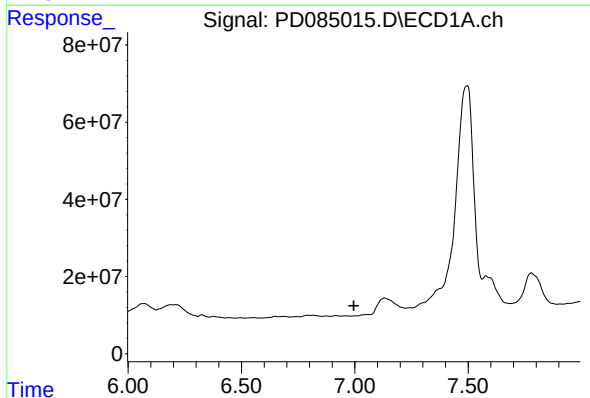
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC03



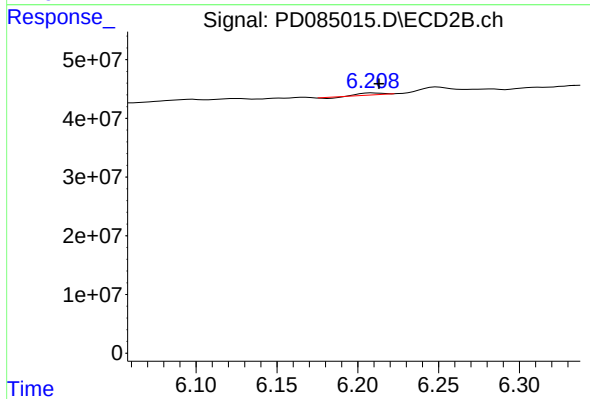
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 8550119
Conc: 2.52 ng/ml



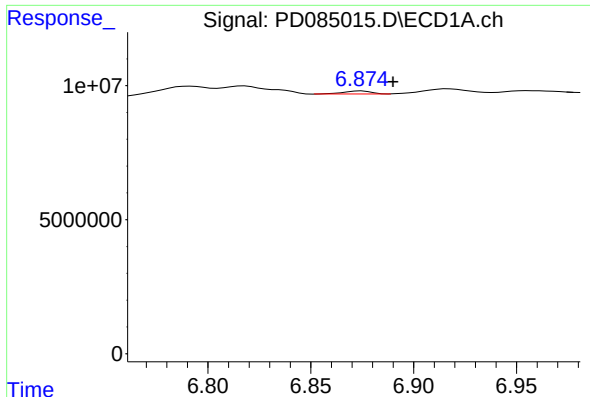
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.062 min
Response: -2878904
Conc: N.D.



#17 4,4'-DDT

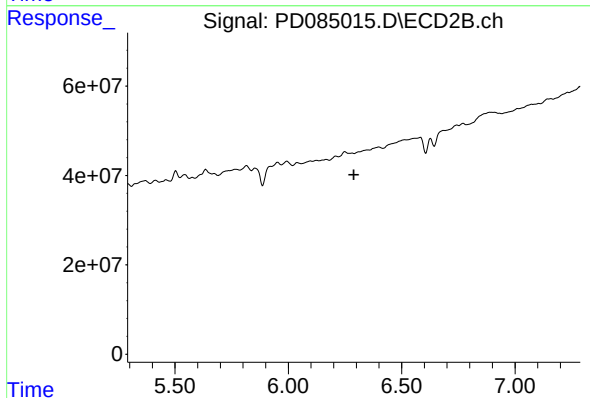
R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 2196194
Conc: 0.69 ng/ml



#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: -0.015 min
Response: 1033083
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC03

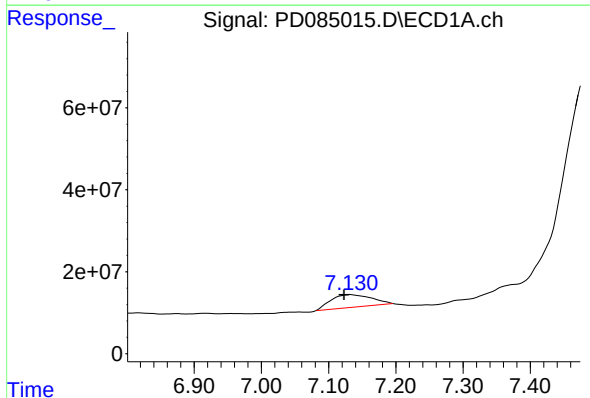


#18 Endrin aldehyde

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

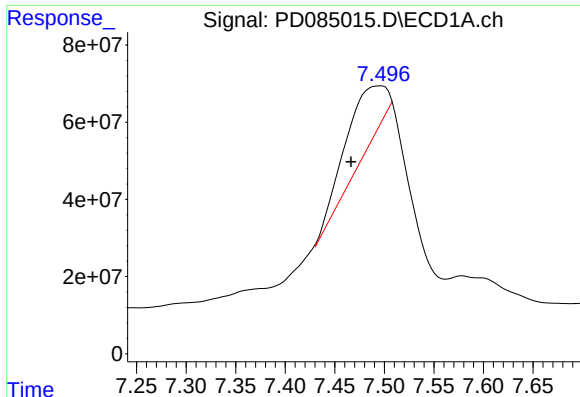
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 131615981
Conc: 114.25 ng/ml



#19 Endosulfan Sulfate

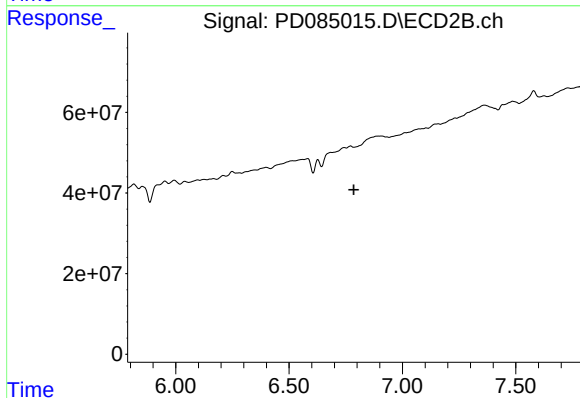
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

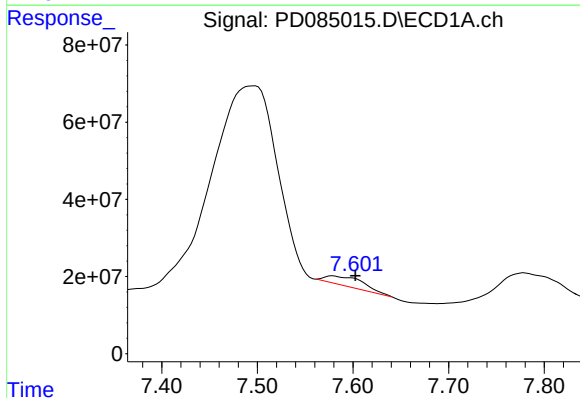
R.T.: 7.496 min
Delta R.T.: 0.030 min
Response: 473100347
Conc: 908.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC03



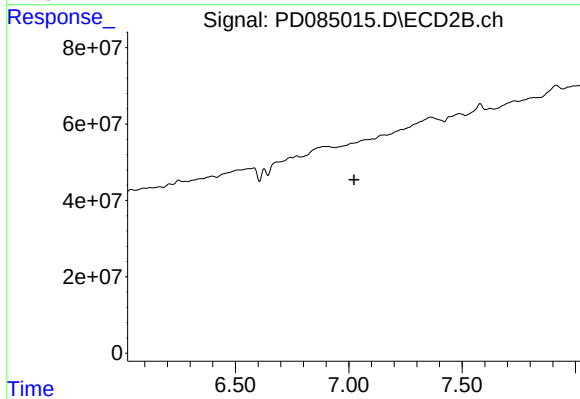
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



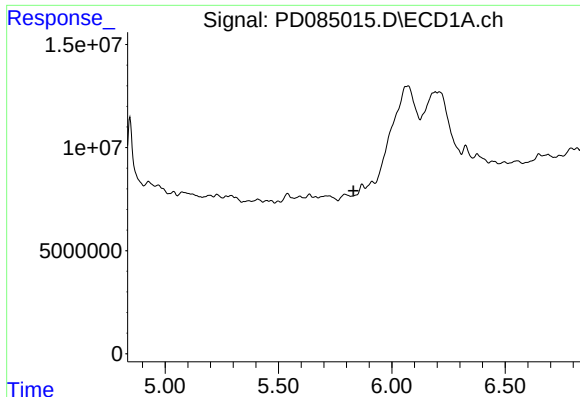
#21 Endrin ketone

R.T.: 7.579 min
Delta R.T.: -0.024 min
Response: 61650770
Conc: 50.42 ng/ml



#21 Endrin ketone

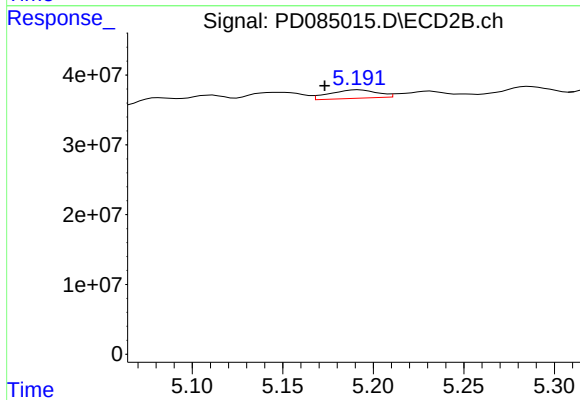
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

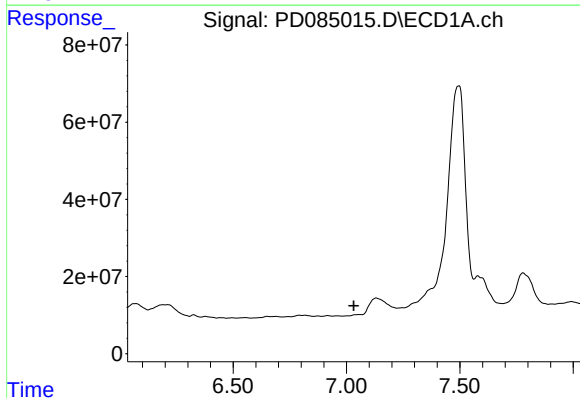
R.T.: 5.869 min
Delta R.T.: 0.038 min
Response: -3490047
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC03



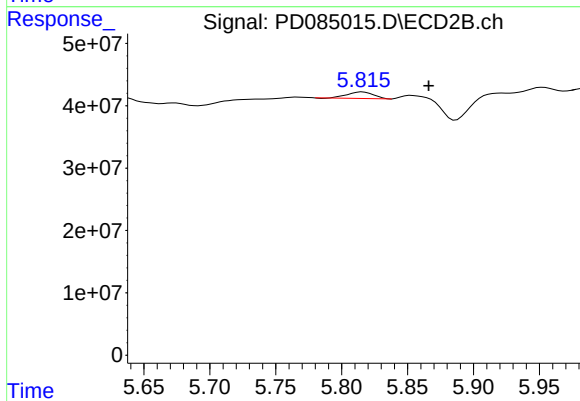
#22 Toxaphene-1

R.T.: 5.192 min
Delta R.T.: 0.019 min
Response: 22067265
Conc: 870.37 ng/ml



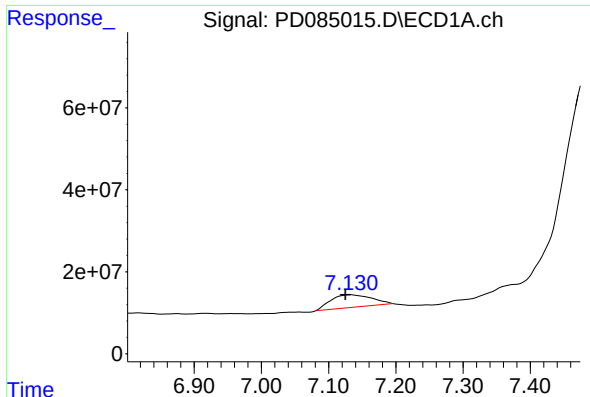
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: 0.026 min
Response: -2878904
Conc: N.D.



#24 Toxaphene-3

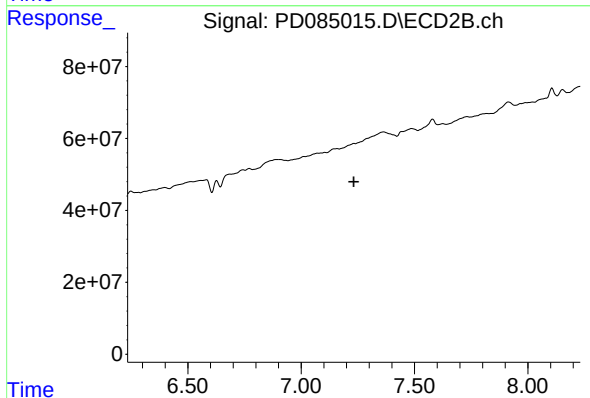
R.T.: 5.816 min
Delta R.T.: -0.050 min
Response: 14616428
Conc: 619.44 ng/ml



#25 Toxaphene-4

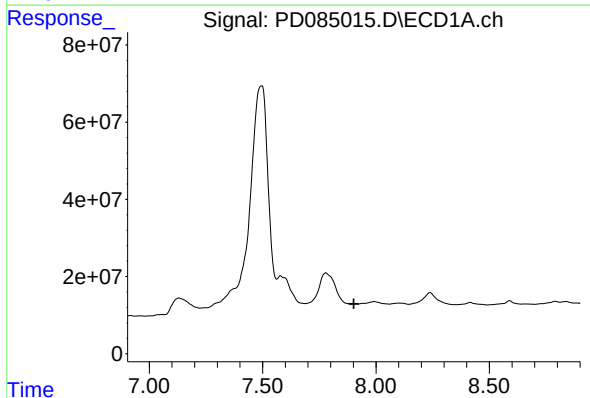
R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 131615981
Conc: 5115.02 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC03



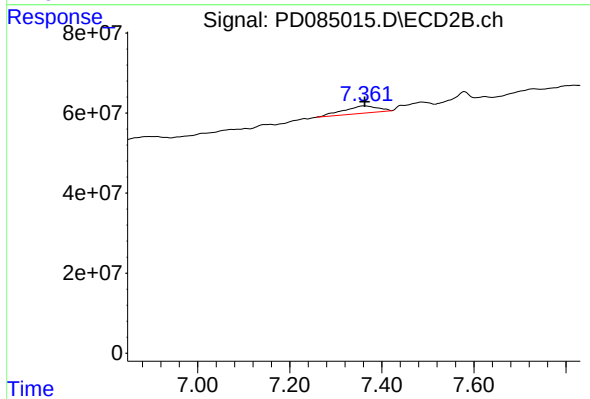
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



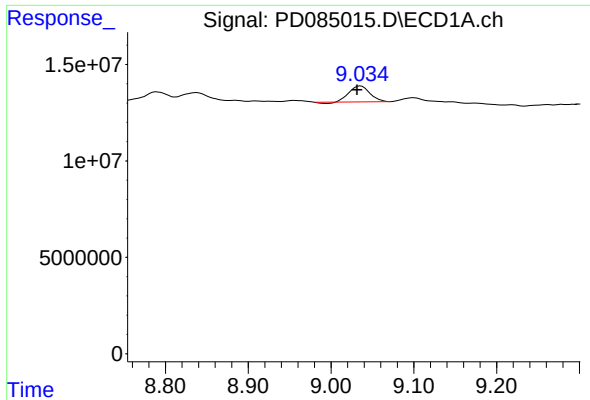
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 95339999
Conc: 2317.78 ng/ml



#27 Decachlorobiphenyl

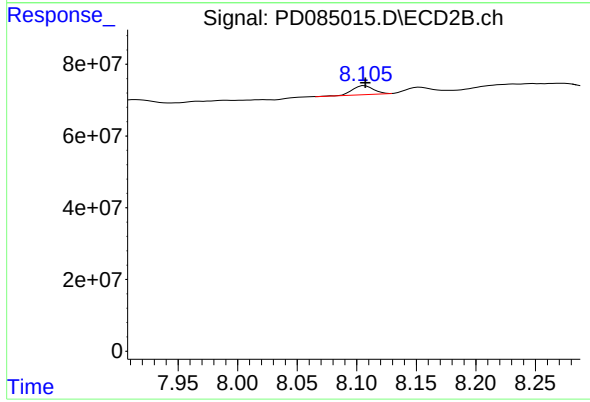
R.T.: 9.036 min

Delta R.T.: 0.004 min

Response: 13814150

Conc: 10.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC03



#27 Decachlorobiphenyl

R.T.: 8.107 min

Delta R.T.: 0.000 min

Response: 30679632

Conc: 8.82 ng/ml