

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 06:08
 Operator : AR\AJ
 Sample : P3910-13
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:27:07 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

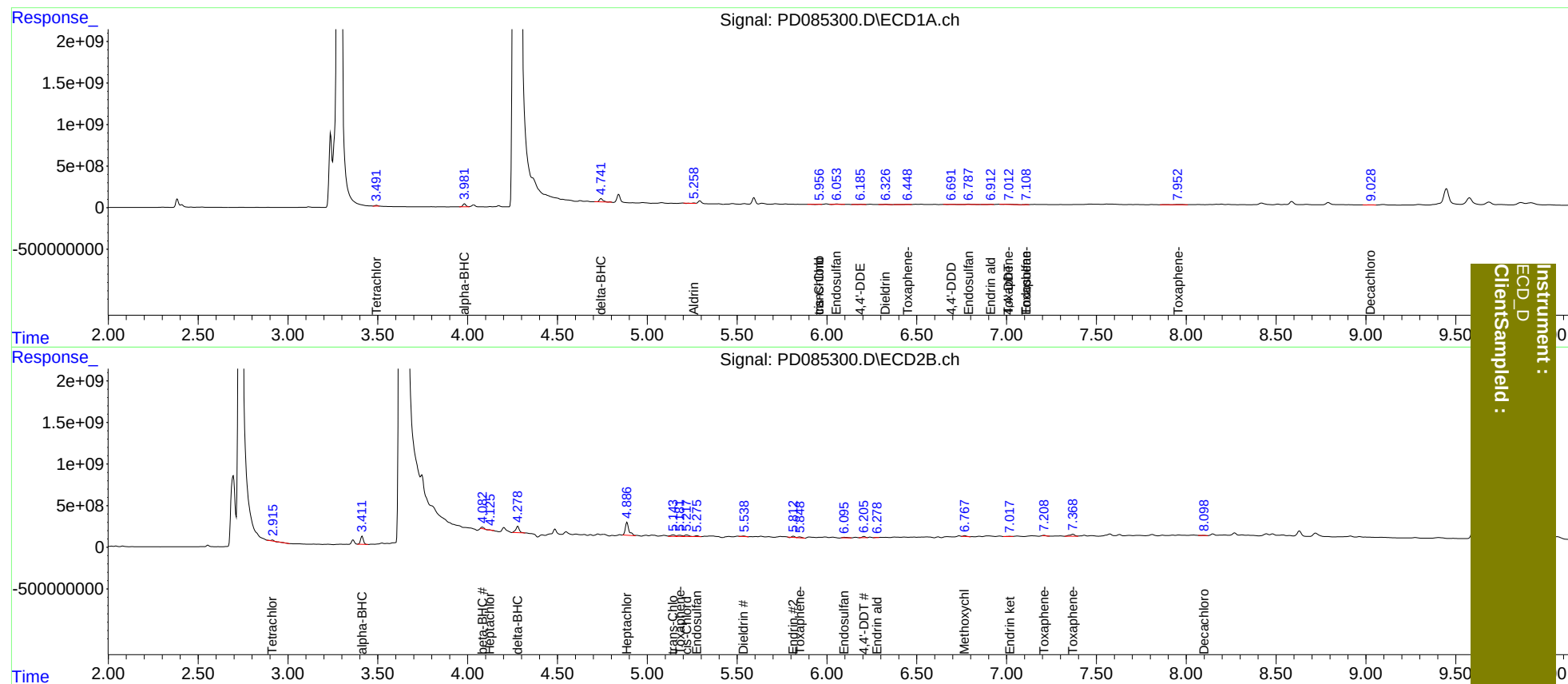
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.914	117.6E6	92353900	116.245	26.097 #
27)	SA Decachlor...	9.027	8.099	18593237	24342619	14.236	7.001 #
Target Compounds							
2)	A alpha-BHC	3.983	3.413	417.8E6	1066.6E6	245.738	210.362
4)	MA Heptachlor	0.000	4.122	0	11767410	N.D.	2.764
6)	B beta-BHC	0.000	4.083f	0	185.1E6	N.D.	85.368
7)	B delta-BHC	4.743	4.279	606.2E6	1025.9E6	369.622	206.660 #
8)	B Heptachlo...	0.000	4.887	0	2196.3E6	N.D.	518.566
9)	A Endosulfan I	6.055	5.277	63145497	144.1E6	45.897	37.588
10)	B trans-Chl...	5.958	5.145	5636786	322.1E6	3.997	78.314 #
11)	B cis-Chlor...	5.958f	5.219	5636786	327.0E6	3.812	77.935 #
12)	B 4,4'-DDE	6.188	0.000	55816917	0	44.745	N.D. #
13)	MA Dieldrin	6.328	5.538	51018725	69520682	34.587	16.182 #
14)	MA Endrin	6.600f	5.813	-17984498	131.2E6	N.D.	35.450
15)	B Endosulfa...	6.788	6.096	85943607	135.5E6	65.107	36.552 #
16)	A 4,4'-DDD	6.694	5.963	17451163	-17561617	17.675	N.D. #
17)	MA 4,4'-DDT	7.006	6.206	83670498	175.0E6	93.473	54.700 #
18)	B Endrin al...	6.913	6.280	39902441	31391507	44.184	10.994 #
19)	B Endosulfa...	7.111	6.528	20431129	-17382044	17.735	N.D. #
20)	A Methoxychlor	0.000	6.768	0	104.4E6	N.D.	63.130
21)	B Endrin ke...	0.000	7.019	0	44887266	N.D.	10.194
22)	Toxaphene-1	0.000	5.182	0	265.4E6	N.D.	10469.451
23)	Toxaphene-2	6.449	5.502	84939432	-31043991	5774.901	N.D. #
24)	Toxaphene-3	7.006	5.849	83670498	164.0E6	2442.111	6949.155 #
25)	Toxaphene-4	7.111	7.208	20431129	58041777	794.019	956.541
26)	Toxaphene-5	7.962f	7.370	177.3E6	486.0E6	9411.169	11814.289 #

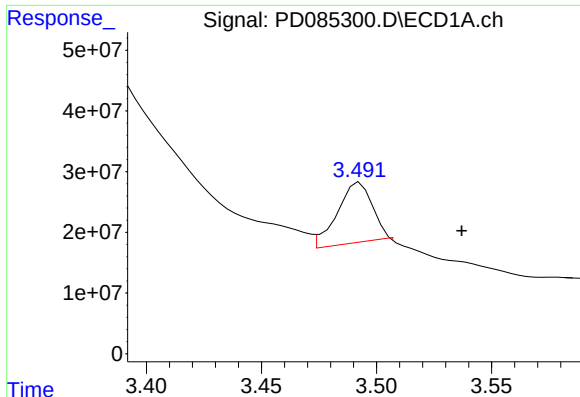
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 06:08
Operator : AR\AJ
Sample : P3910-13
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:27:07 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

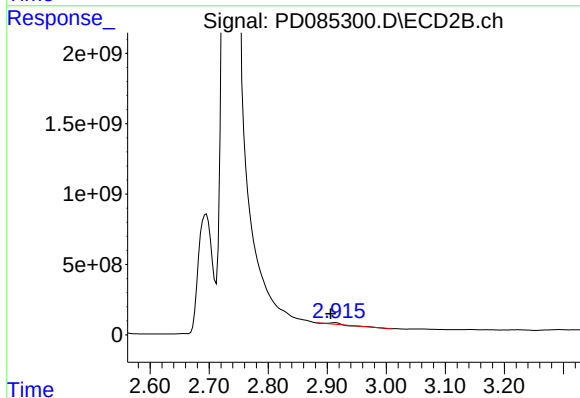




#1 Tetrachloro-m-xylene

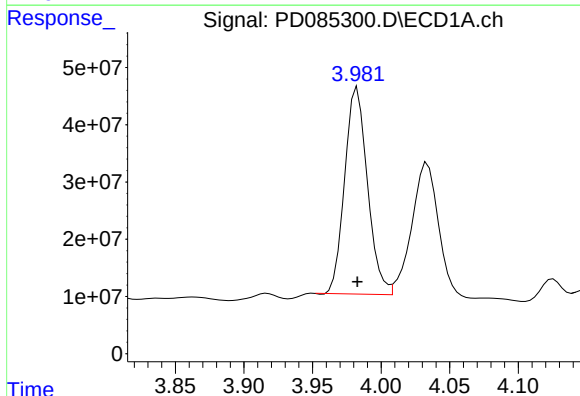
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 117570259
Conc: 116.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



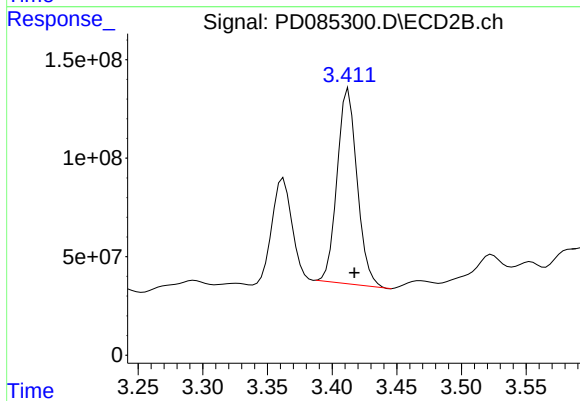
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.008 min
Response: 92353900
Conc: 26.10 ng/ml



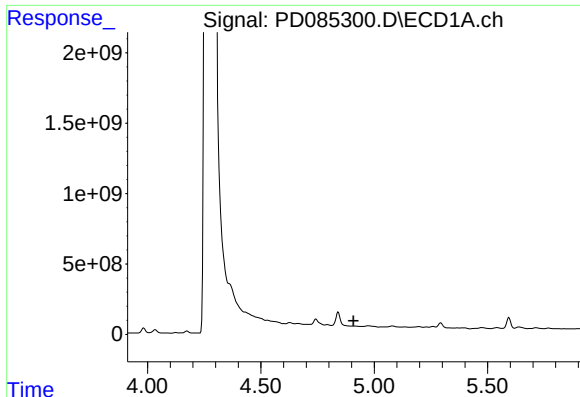
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 417793273
Conc: 245.74 ng/ml



#2 alpha-BHC

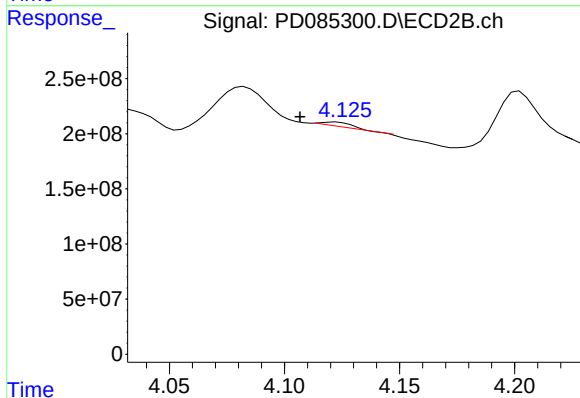
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 1066587161
Conc: 210.36 ng/ml



#4 Heptachlor

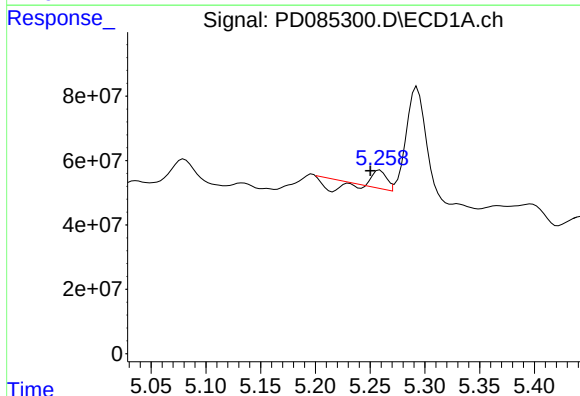
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



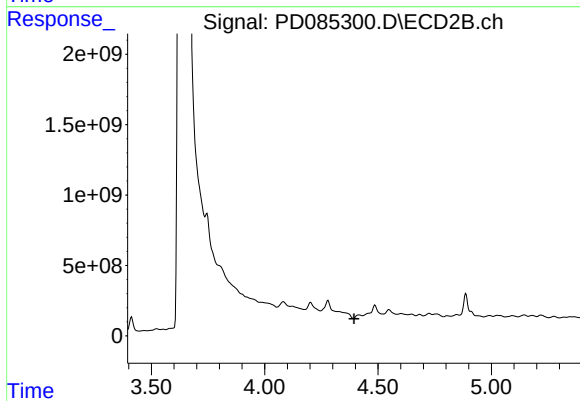
#4 Heptachlor

R.T.: 4.122 min
Delta R.T.: 0.016 min
Response: 11767410
Conc: 2.76 ng/ml



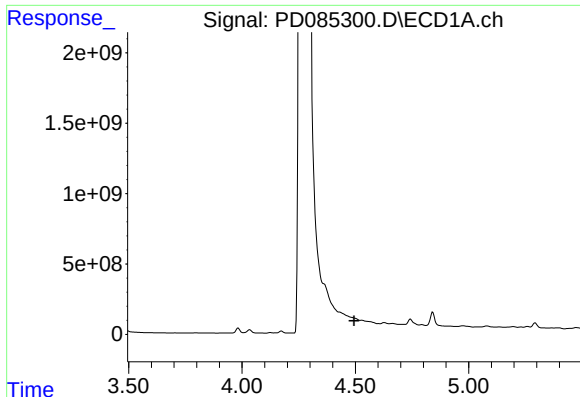
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: 0.009 min
Response: 8136163
Conc: 5.09 ng/ml



#5 Aldrin

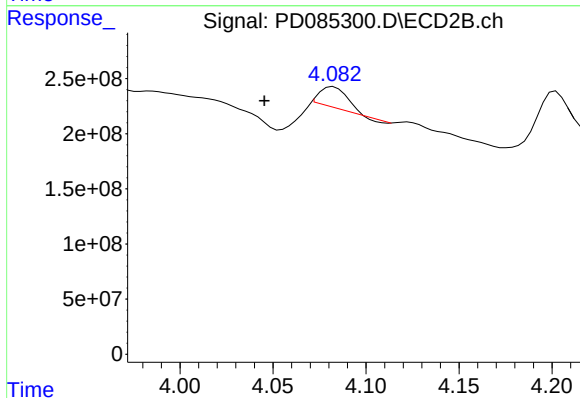
R.T.: 4.415 min
Delta R.T.: 0.021 min
Response: -73382145
Conc: N.D.



#6 beta-BHC

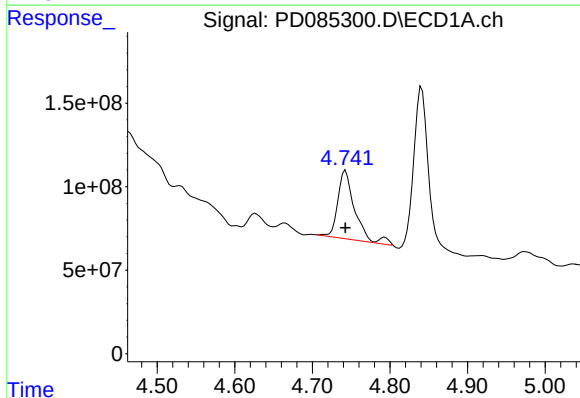
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



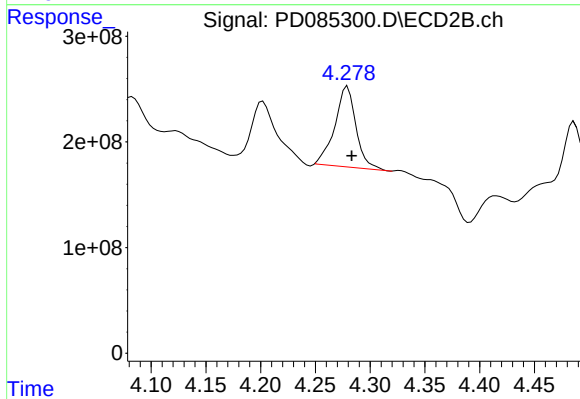
#6 beta-BHC

R.T.: 4.083 min
Delta R.T.: 0.037 min
Response: 185074163
Conc: 85.37 ng/ml



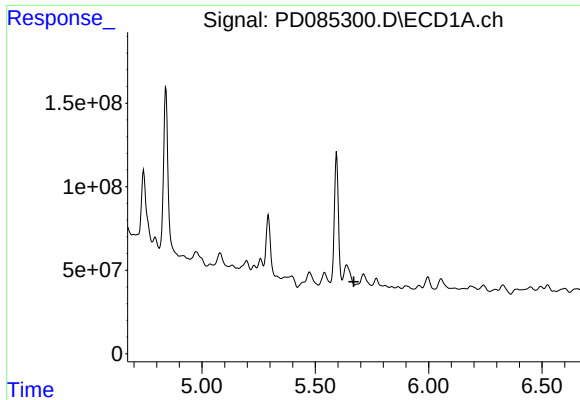
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 606183022
Conc: 369.62 ng/ml



#7 delta-BHC

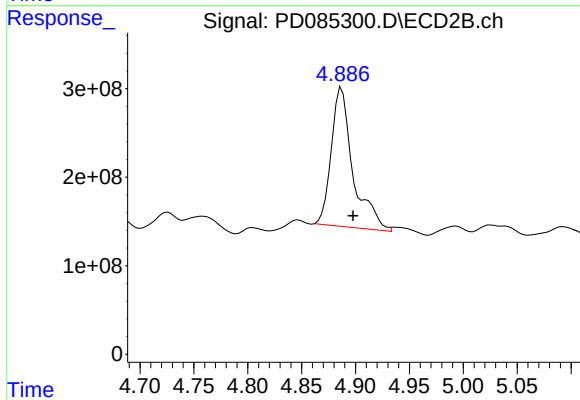
R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 1025886835
Conc: 206.66 ng/ml



#8 Heptachlor epoxide

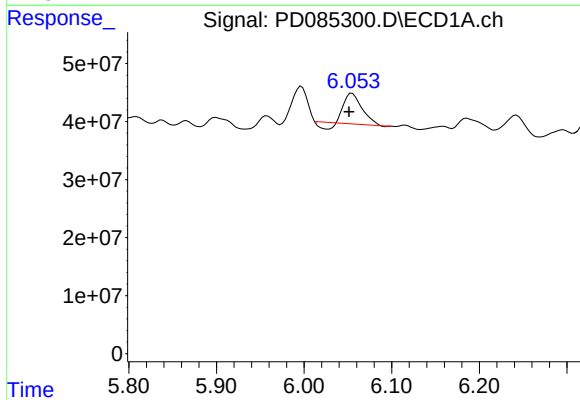
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



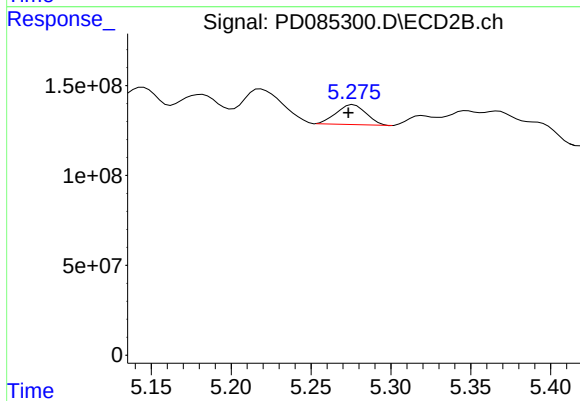
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 2196292339
Conc: 518.57 ng/ml



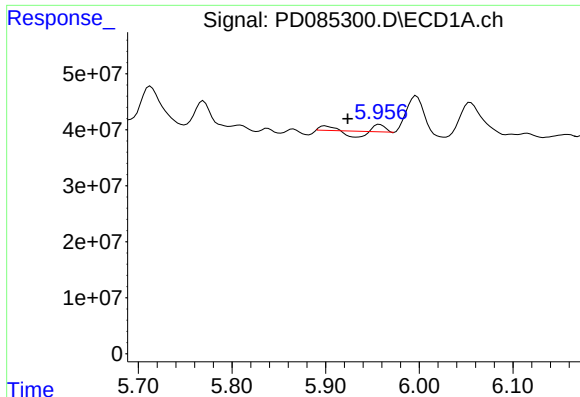
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 63145497
Conc: 45.90 ng/ml



#9 Endosulfan I

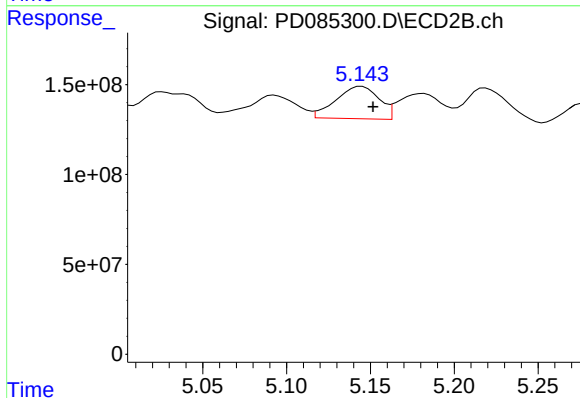
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 144087704
Conc: 37.59 ng/ml



#10 trans-Chlordane

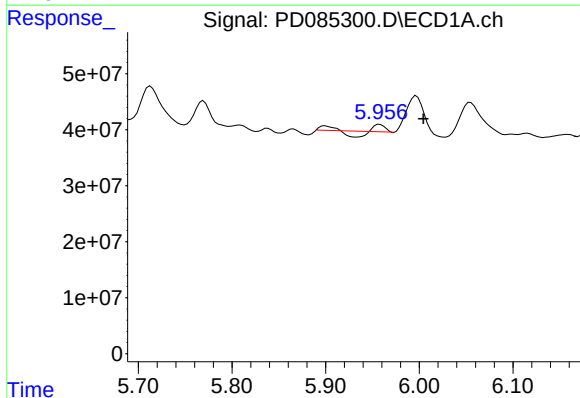
R.T.: 5.958 min
Delta R.T.: 0.035 min
Response: 5636786
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



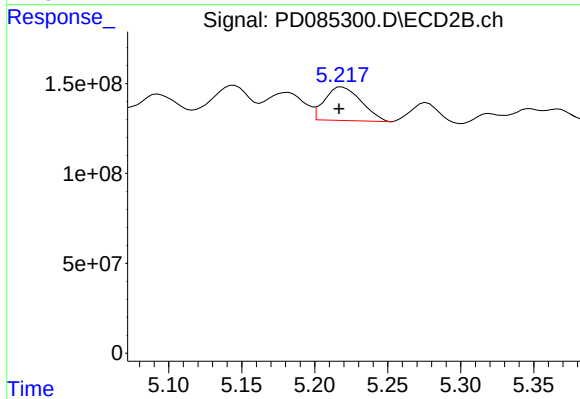
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 322118773
Conc: 78.31 ng/ml



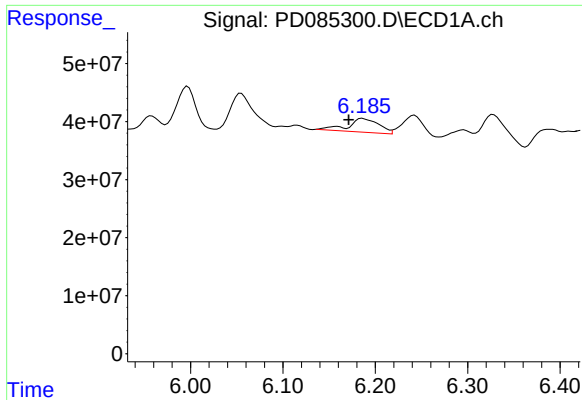
#11 cis-Chlordane

R.T.: 5.958 min
Delta R.T.: -0.046 min
Response: 5636786
Conc: 3.81 ng/ml



#11 cis-Chlordane

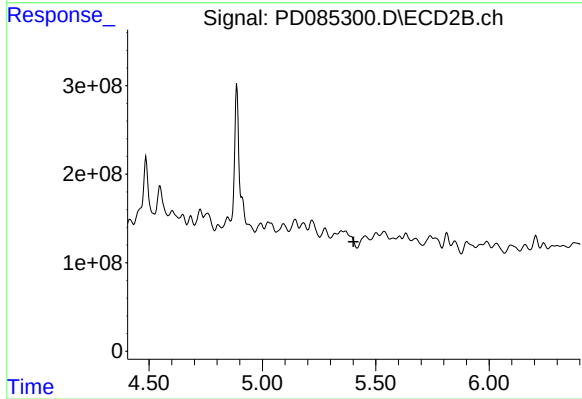
R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 326988008
Conc: 77.94 ng/ml



#12 4,4'-DDE

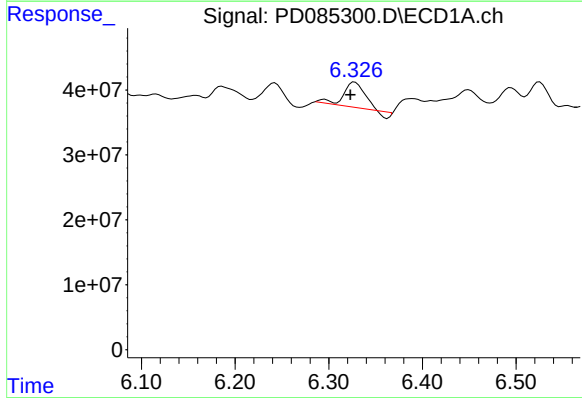
R.T.: 6.188 min
Delta R.T.: 0.017 min
Response: 55816917
Conc: 44.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



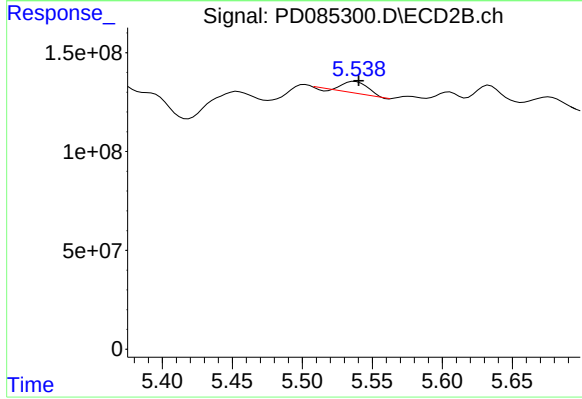
#12 4,4'-DDE

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



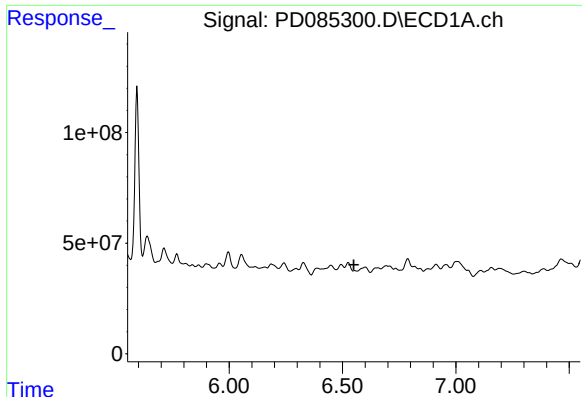
#13 Dieldrin

R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 51018725
Conc: 34.59 ng/ml



#13 Dieldrin

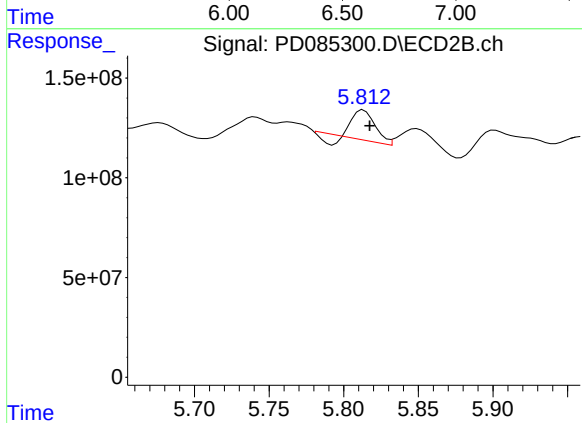
R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 69520682
Conc: 16.18 ng/ml



#14 Endrin

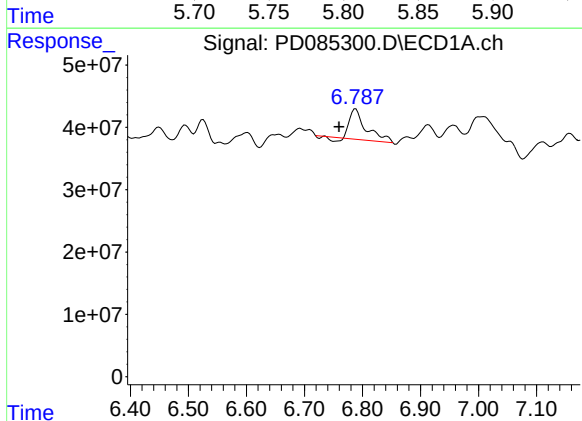
R.T.: 6.600 min
Delta R.T.: 0.050 min
Response: -17984498
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



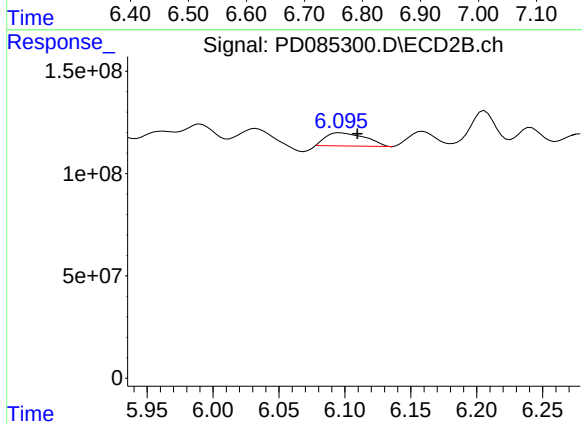
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 131249550
Conc: 35.45 ng/ml



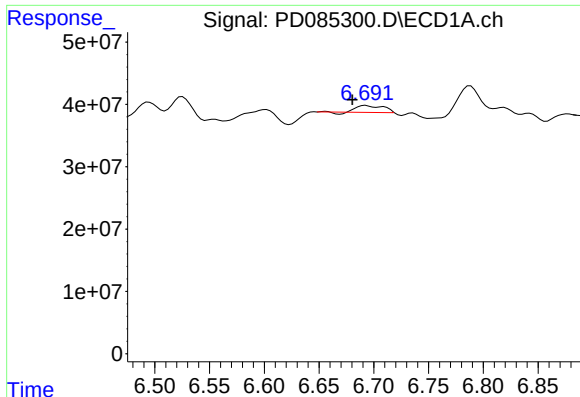
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 85943607
Conc: 65.11 ng/ml



#15 Endosulfan II

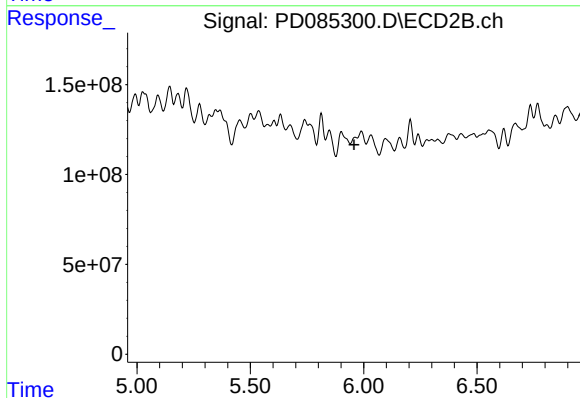
R.T.: 6.096 min
Delta R.T.: -0.013 min
Response: 135525538
Conc: 36.55 ng/ml



#16 4,4'-DDD

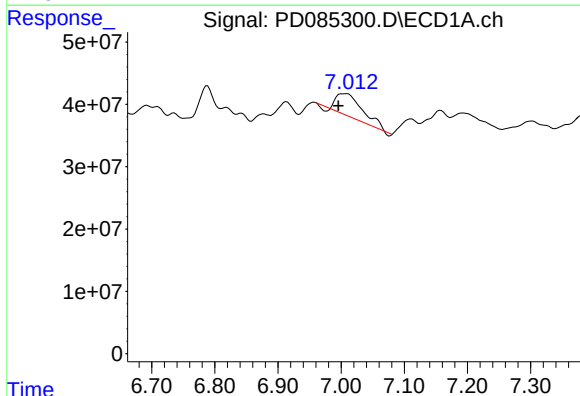
R.T.: 6.694 min
Delta R.T.: 0.014 min
Response: 17451163
Conc: 17.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



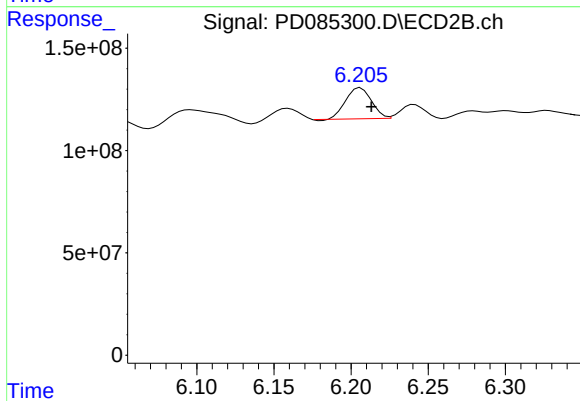
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: 0.005 min
Response: -17561617
Conc: N.D.



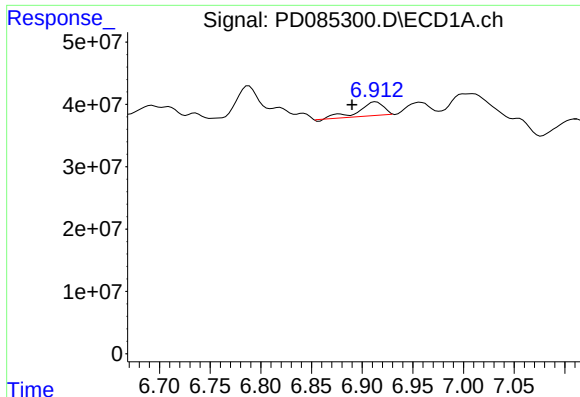
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: 0.010 min
Response: 83670498
Conc: 93.47 ng/ml



#17 4,4'-DDT

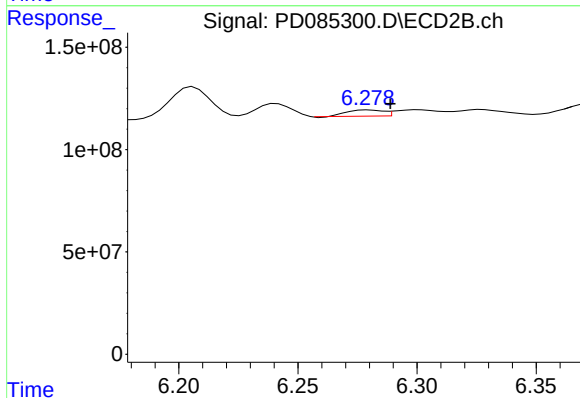
R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 174982064
Conc: 54.70 ng/ml



#18 Endrin aldehyde

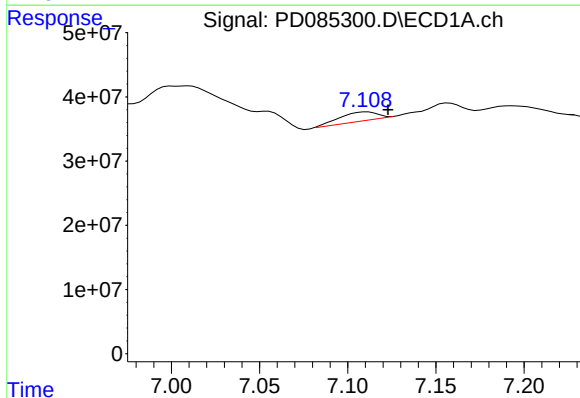
R.T.: 6.913 min
Delta R.T.: 0.023 min
Response: 39902441
Conc: 44.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



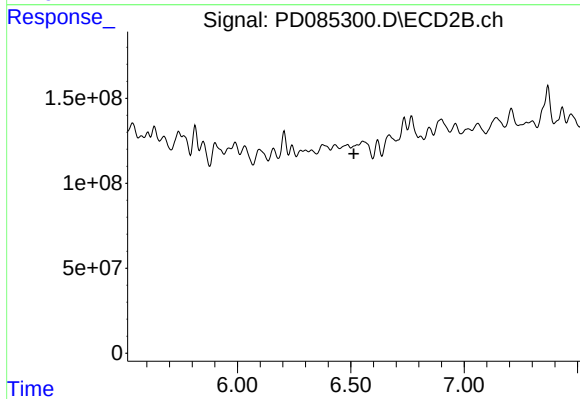
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: -0.009 min
Response: 31391507
Conc: 10.99 ng/ml



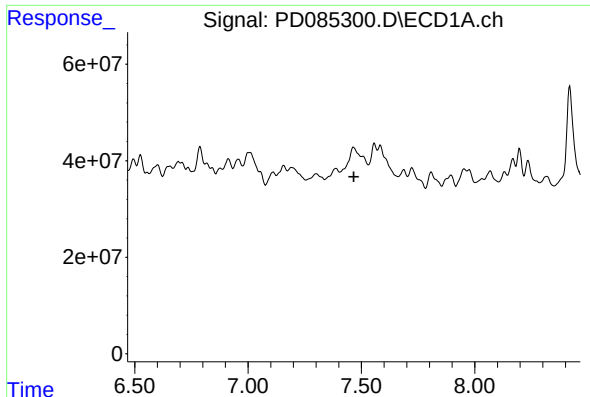
#19 Endosulfan Sulfate

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 20431129
Conc: 17.74 ng/ml



#19 Endosulfan Sulfate

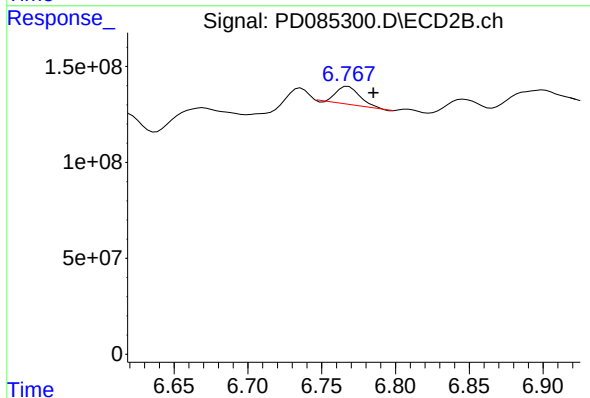
R.T.: 6.528 min
Delta R.T.: 0.015 min
Response: -17382044
Conc: N.D.



#20 Methoxychlor

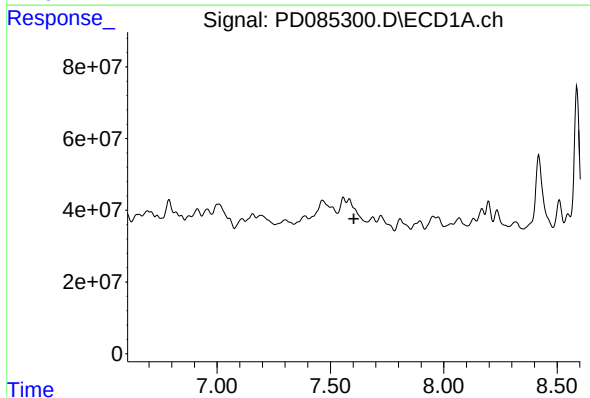
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



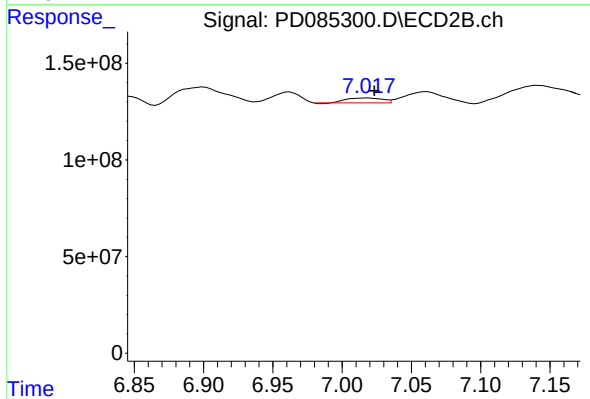
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 104433077
Conc: 63.13 ng/ml



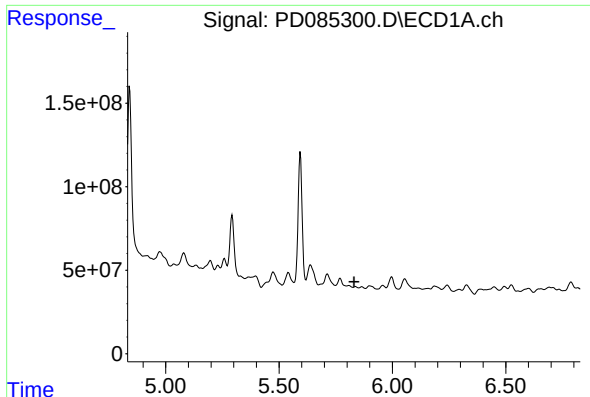
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

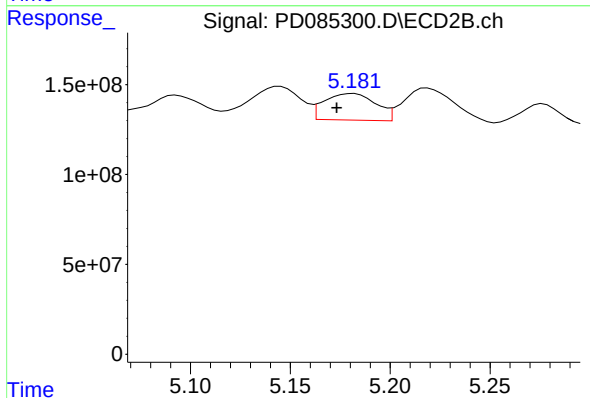
R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 44887266
Conc: 10.19 ng/ml



#22 Toxaphene-1

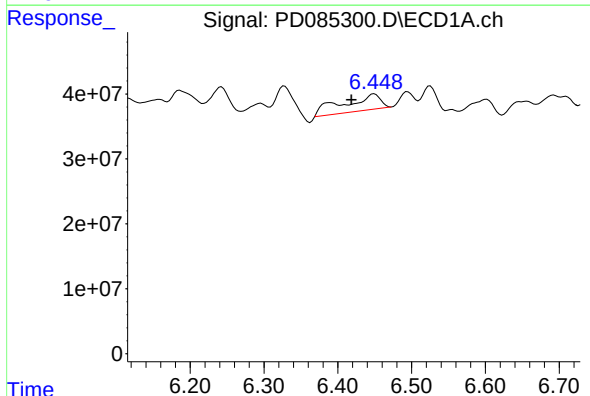
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



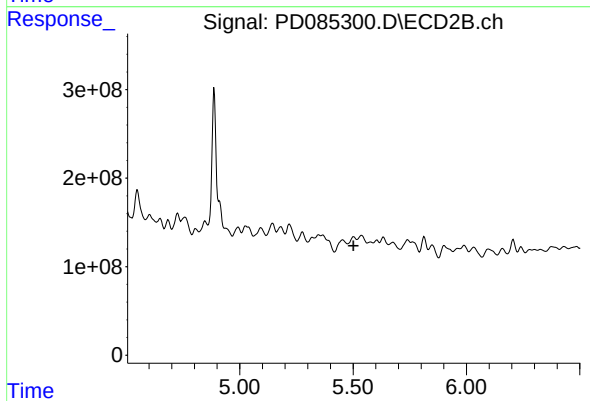
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 265439770
Conc: 10469.45 ng/ml



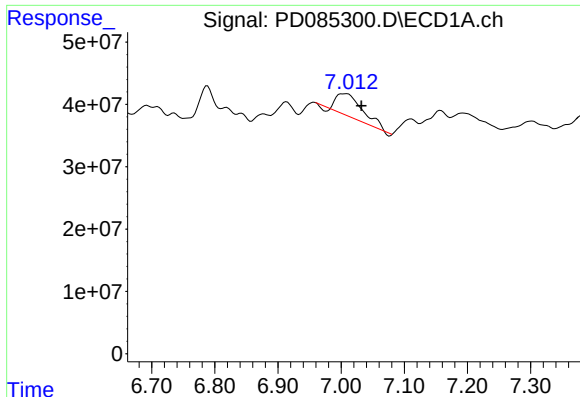
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: 0.031 min
Response: 84939432
Conc: 5774.90 ng/ml



#23 Toxaphene-2

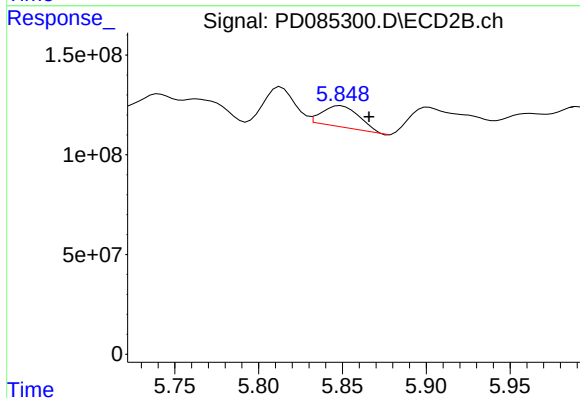
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: -31043991
Conc: N.D.



#24 Toxaphene-3

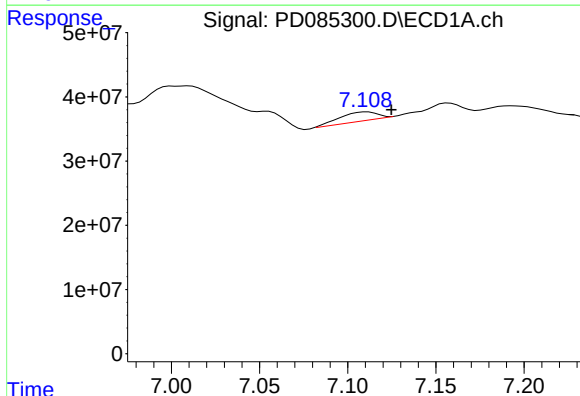
R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 83670498
Conc: 2442.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



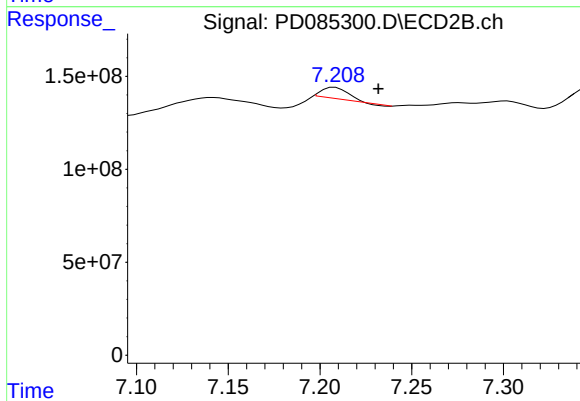
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 163974794
Conc: 6949.15 ng/ml



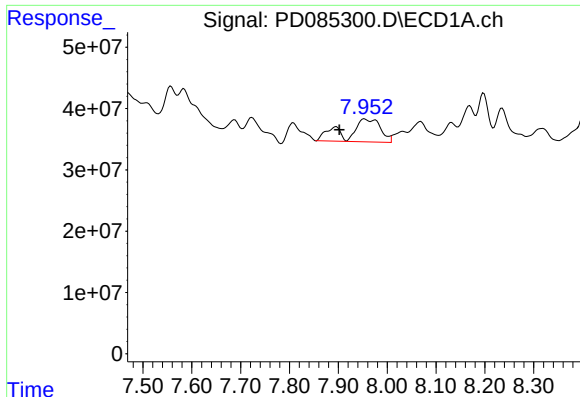
#25 Toxaphene-4

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 20431129
Conc: 794.02 ng/ml



#25 Toxaphene-4

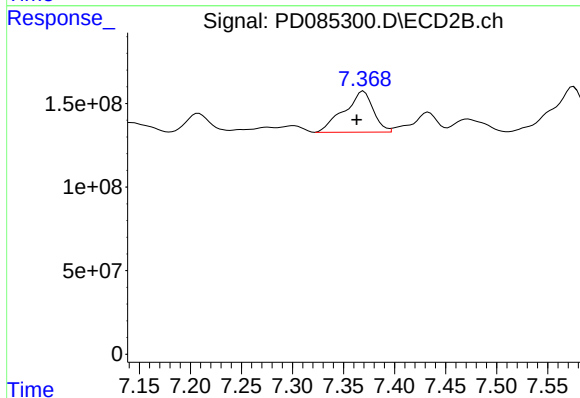
R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 58041777
Conc: 956.54 ng/ml



#26 Toxaphene-5

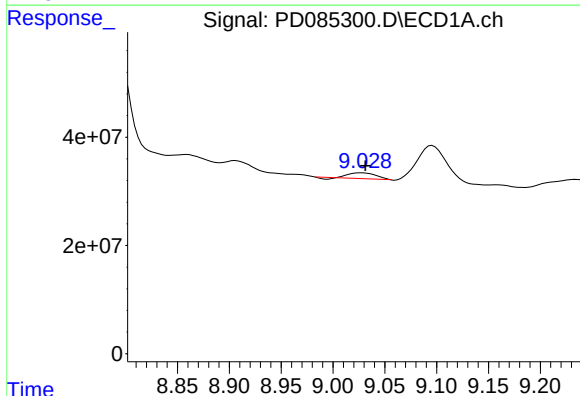
R.T.: 7.962 min
Delta R.T.: 0.060 min
Response: 177298604
Conc: 9411.17 ng/m

Instrument :
ECD_D
ClientSampleId :



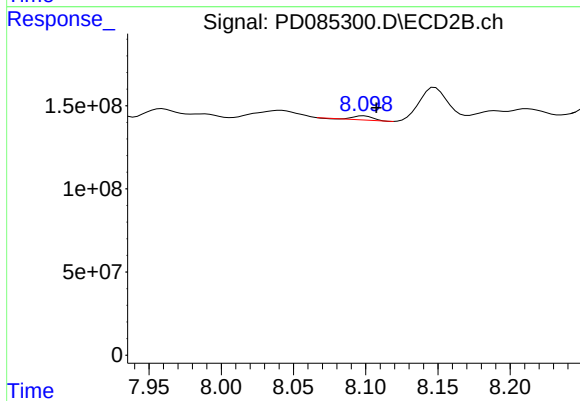
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.007 min
Response: 485971914
Conc: 11814.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 18593237
Conc: 14.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.009 min
Response: 24342619
Conc: 7.00 ng/ml