

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 12:45
 Operator : AR\AJ
 Sample : P3878-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC04RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:47:42 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

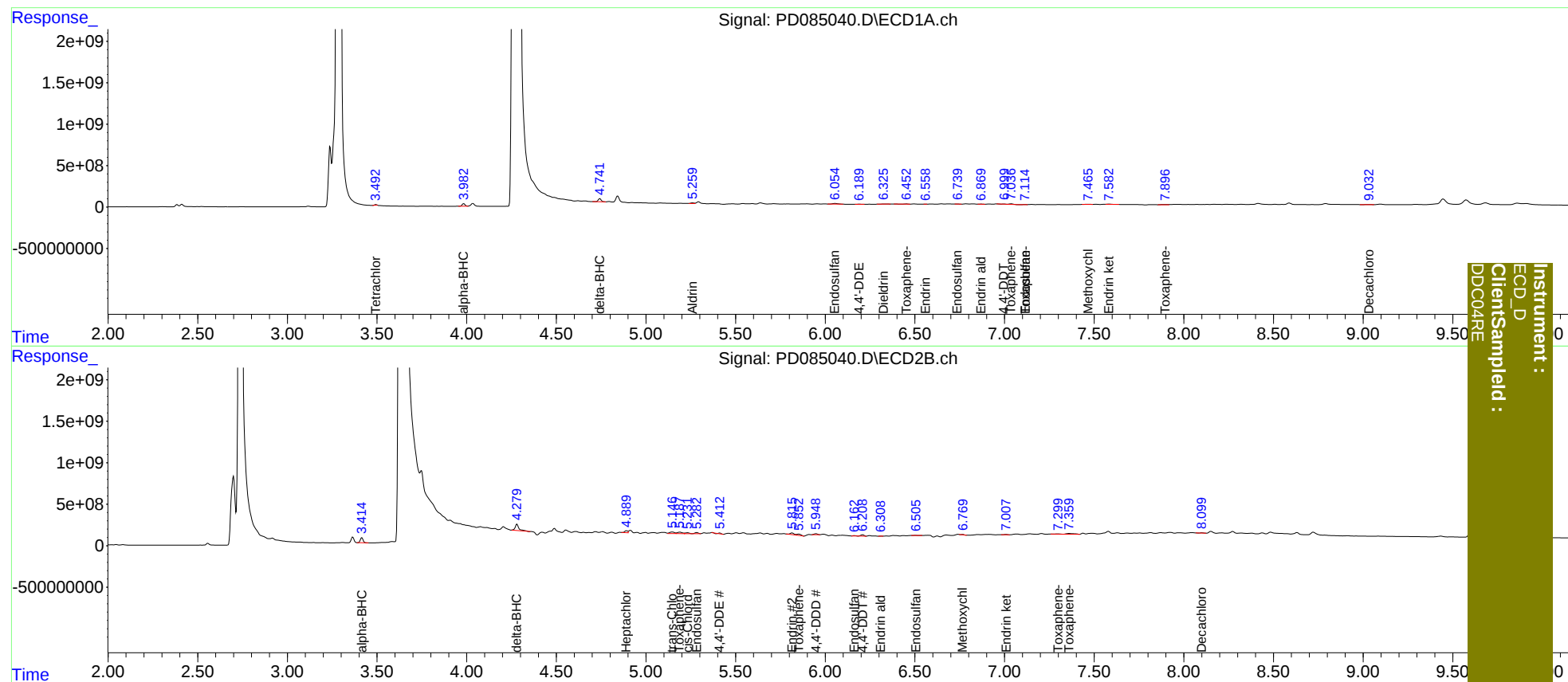
System Monitoring Compounds							
27)	SA Decachlor...	9.032	8.101	27494303	36112240	21.052	10.385 #
Target Compounds							
2)	A alpha-BHC	3.984	3.415	358.1E6	646.8E6	210.644	127.562 #
7)	B delta-BHC	4.743	4.281	438.1E6	1106.9E6	267.121	222.984
8)	B Heptachlo...	0.000	4.891	0	263.5E6	N.D.	62.221
9)	A Endosulfan I	6.055	5.283	147.0E6	181.6E6	106.833	47.373 #
10)	B trans-Chl...	5.956	5.147	-9954264	365.0E6	N.D.	88.739
11)	B cis-Chlor...	5.956f	5.232	-9954264	157.6E6	N.D.	37.571
12)	B 4,4'-DDE	6.190	5.411	24946952	60282366	19.998	15.368
13)	MA Dieldrin	6.327	5.544	31016721	-67410813	21.027	N.D. #
14)	MA Endrin	6.559	5.815	2206221	313.5E6	1.955	84.665 #
15)	B Endosulfa...	6.737	6.163f	15934963	37657022	12.072	10.156
16)	A 4,4'-DDD	6.687	5.949	-8811375	154.7E6	N.D.	45.583
17)	MA 4,4'-DDT	6.997	6.209	7202564	200.6E6	8.046	62.714 #
18)	B Endrin al...	6.870	6.310	16304550	12457243	18.054	4.363 #
19)	B Endosulfa...	7.115	6.506	20402059	33940937	17.710	9.503 #
20)	A Methoxychlor	7.467	6.767	44057116	43825055	84.576	26.492 #
21)	B Endrin ke...	7.583	7.008	28052026	47947038	22.944	10.889 #
22)	Toxaphene-1	0.000	5.189	0	348.8E6	N.D.	13755.454
24)	Toxaphene-3	7.037	5.853	89736230	276.7E6	2619.153	11728.099 #
25)	Toxaphene-4	7.115	7.300f	20402059	54587639	792.890	899.616
26)	Toxaphene-5	7.897	7.360	69712999	293.9E6	3700.429	7145.381 #

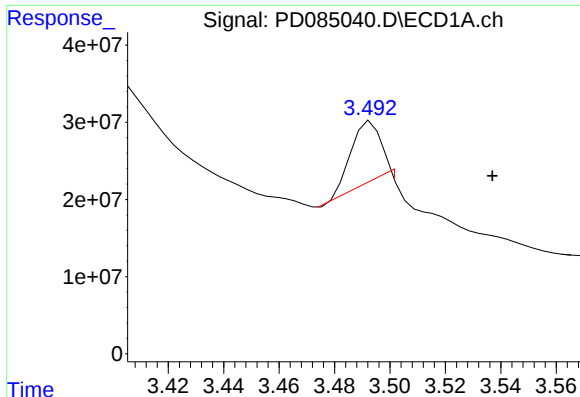
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 12:45
Operator : AR\AJ
Sample : P3878-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 01:47:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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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

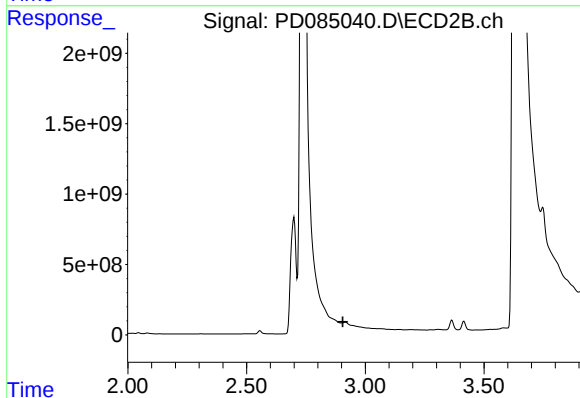




#1 Tetrachloro-m-xylene

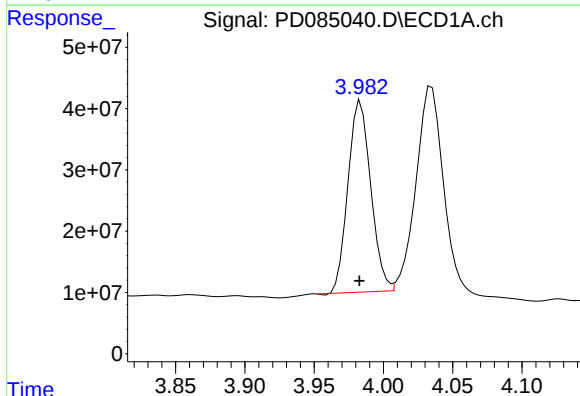
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 71706113
Conc: 70.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



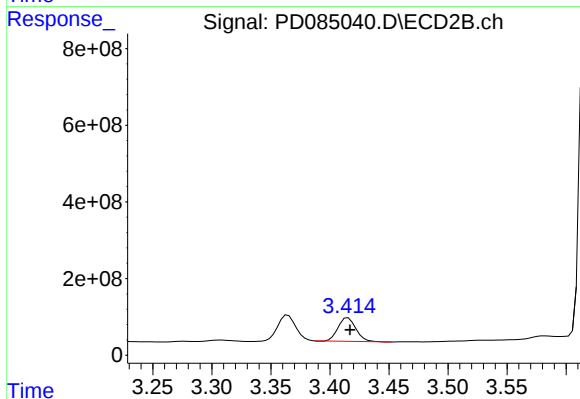
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: -1309299041
Conc: N.D.



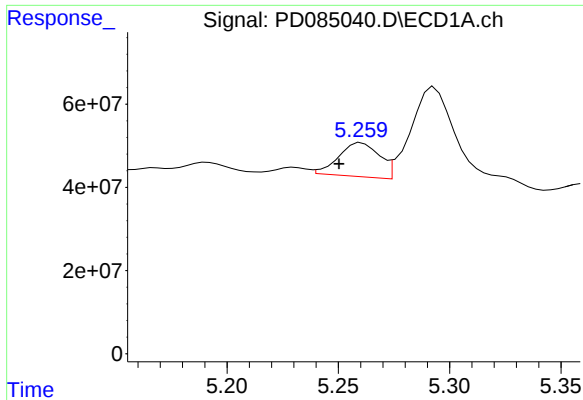
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 358127402
Conc: 210.64 ng/ml



#2 alpha-BHC

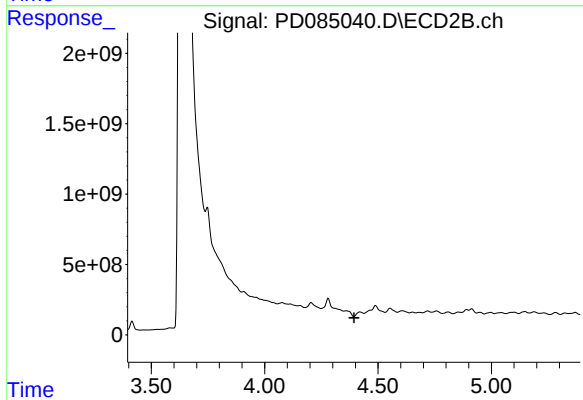
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 646772176
Conc: 127.56 ng/ml



#5 Aldrin

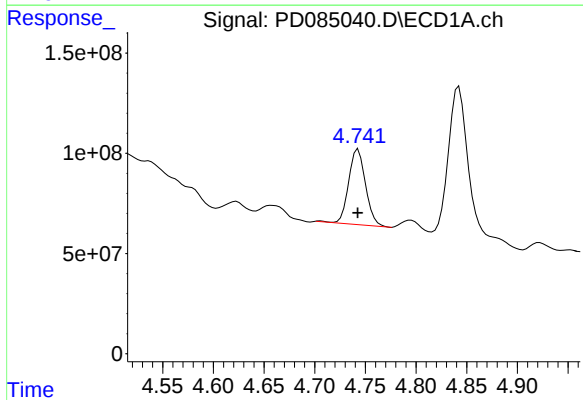
R.T.: 5.261 min
Delta R.T.: 0.010 min
Response: 104316641
Conc: 65.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



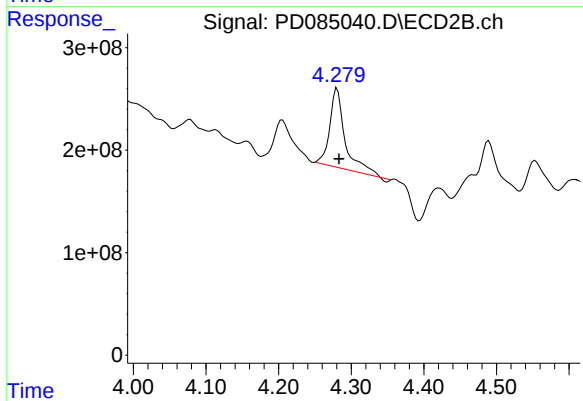
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.027 min
Response: -320514199
Conc: N.D.



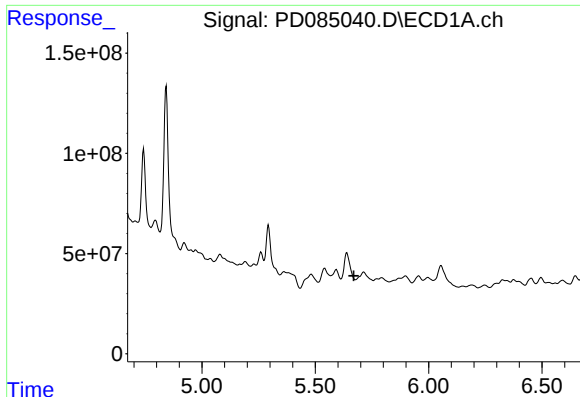
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 438080519
Conc: 267.12 ng/ml



#7 delta-BHC

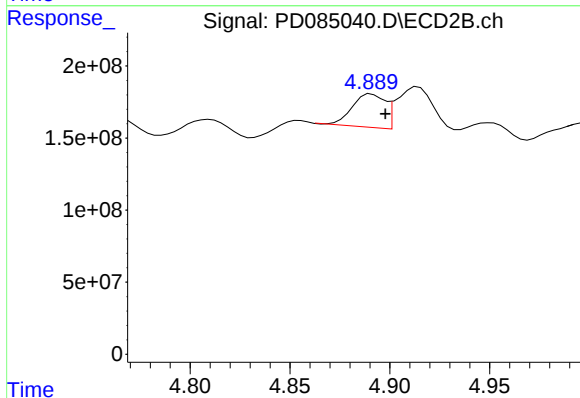
R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 1106921351
Conc: 222.98 ng/ml



#8 Heptachlor epoxide

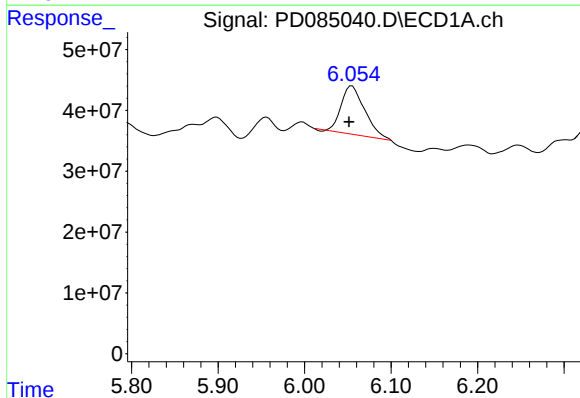
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC04RE



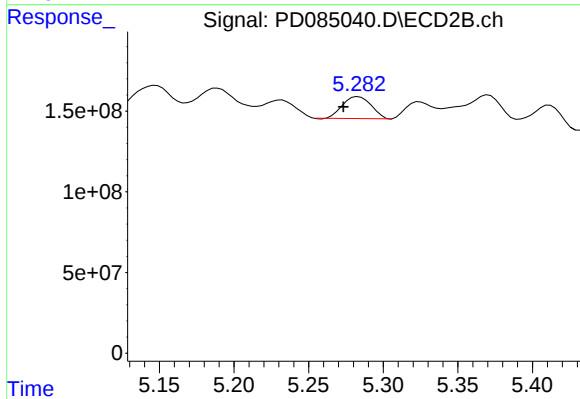
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 263526698
Conc: 62.22 ng/ml



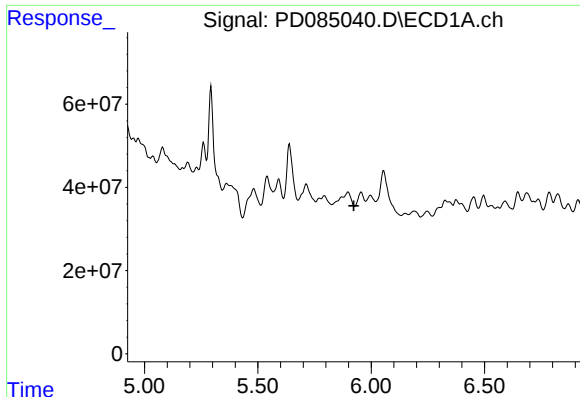
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 146980668
Conc: 106.83 ng/ml



#9 Endosulfan I

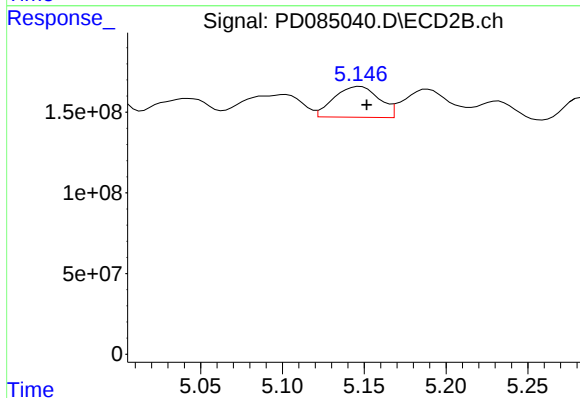
R.T.: 5.283 min
Delta R.T.: 0.010 min
Response: 181594709
Conc: 47.37 ng/ml



#10 trans-Chlordane

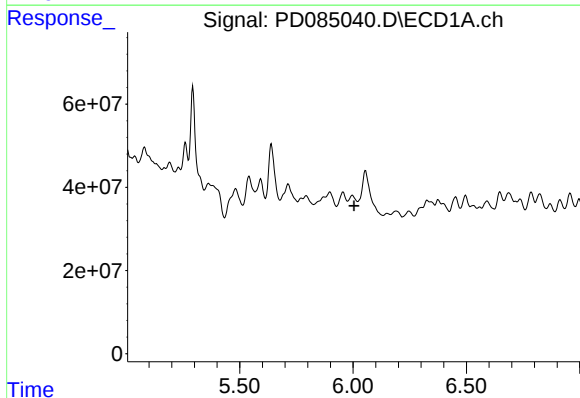
R.T.: 5.956 min
Delta R.T.: 0.032 min
Response: -9954264
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC04RE



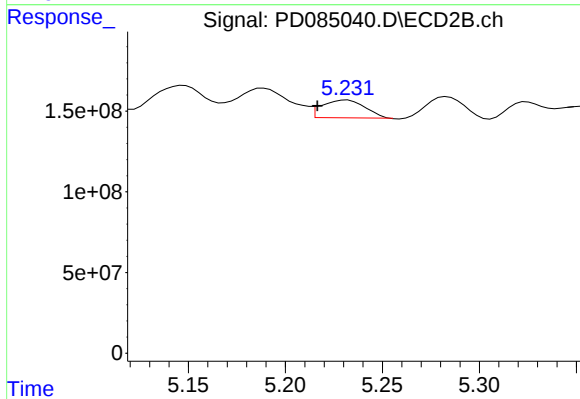
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 364996079
Conc: 88.74 ng/ml



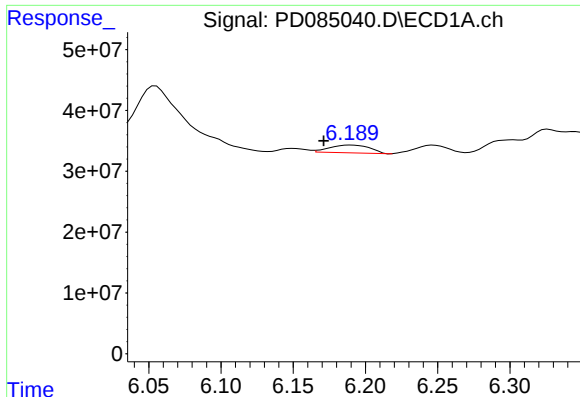
#11 cis-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.048 min
Response: -9954264
Conc: N.D.



#11 cis-Chlordane

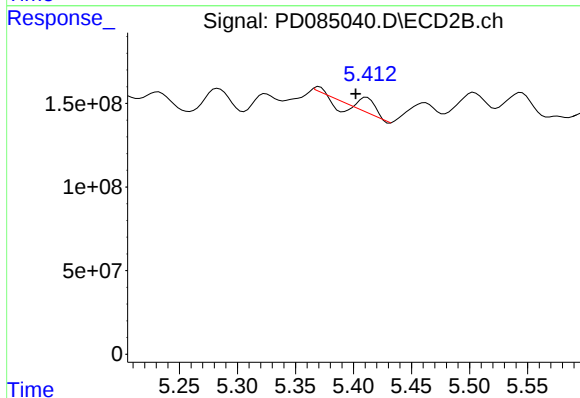
R.T.: 5.232 min
Delta R.T.: 0.015 min
Response: 157634821
Conc: 37.57 ng/ml



#12 4,4'-DDE

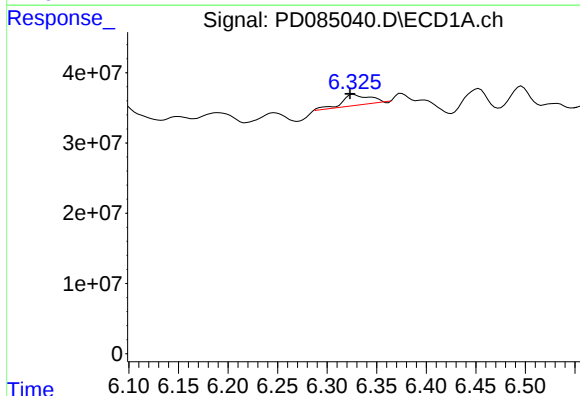
R.T.: 6.190 min
Delta R.T.: 0.019 min
Response: 24946952
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



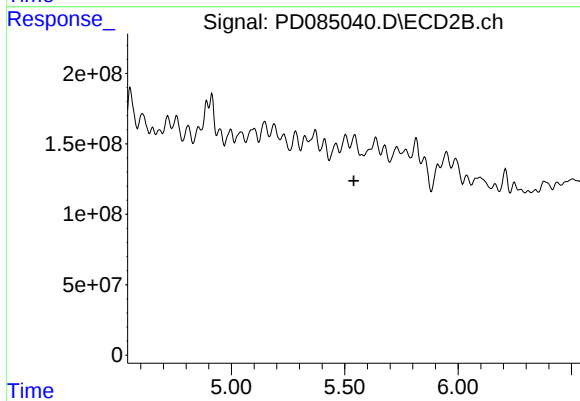
#12 4,4'-DDE

R.T.: 5.411 min
Delta R.T.: 0.009 min
Response: 60282366
Conc: 15.37 ng/ml



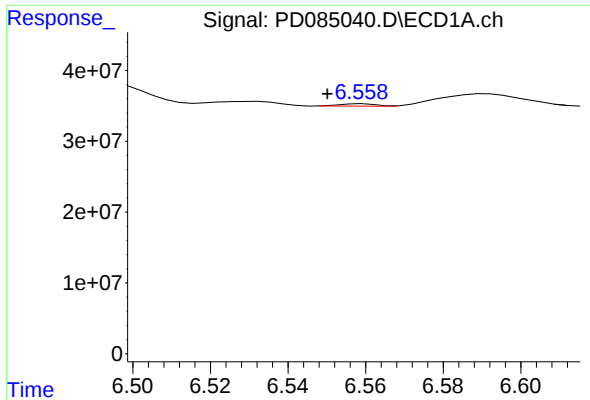
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 31016721
Conc: 21.03 ng/ml



#13 Dieldrin

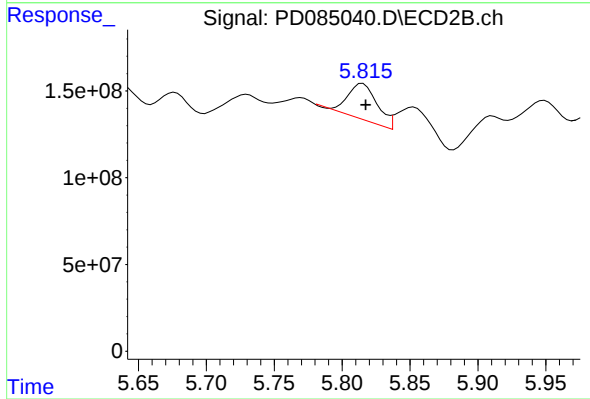
R.T.: 5.544 min
Delta R.T.: 0.004 min
Response: -67410813
Conc: N.D.



#14 Endrin

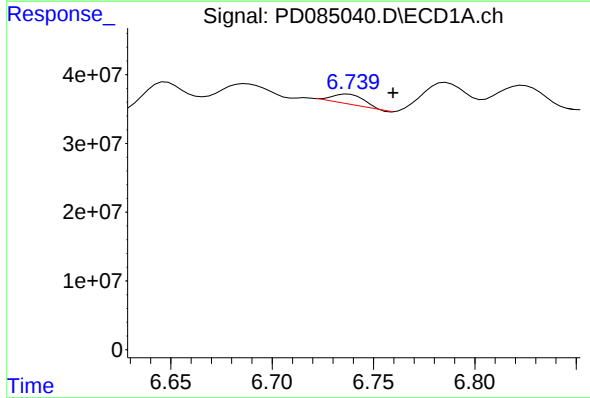
R.T.: 6.559 min
Delta R.T.: 0.009 min
Response: 2206221
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



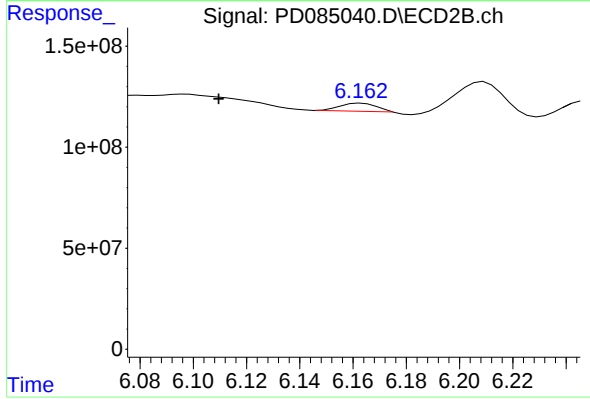
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 313458984
Conc: 84.67 ng/ml



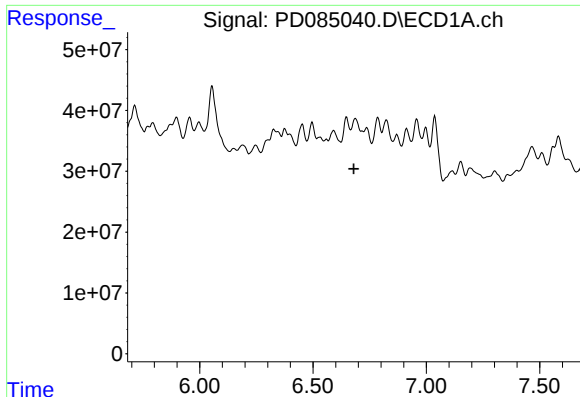
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: -0.022 min
Response: 15934963
Conc: 12.07 ng/ml



#15 Endosulfan II

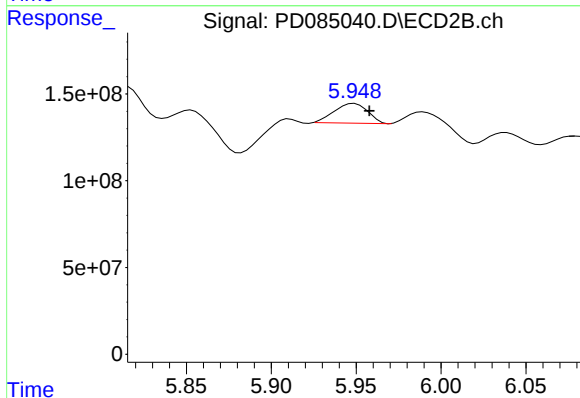
R.T.: 6.163 min
Delta R.T.: 0.054 min
Response: 37657022
Conc: 10.16 ng/ml



#16 4,4'-DDD

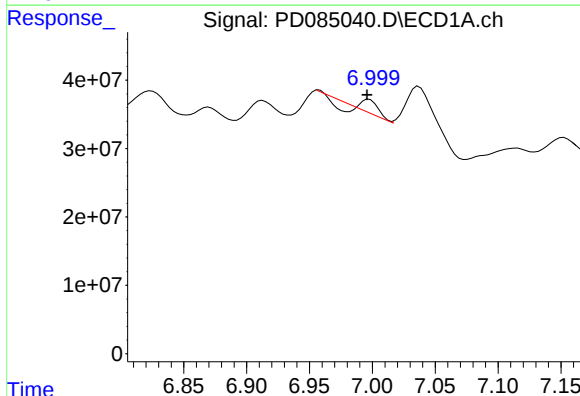
R.T.: 6.687 min
Delta R.T.: 0.007 min
Response: -8811375
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC04RE



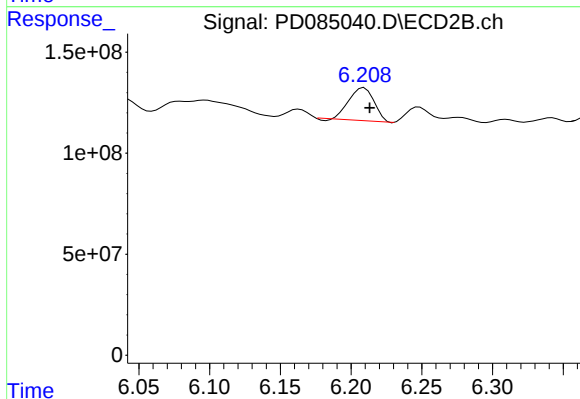
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: -0.009 min
Response: 154689053
Conc: 45.58 ng/ml



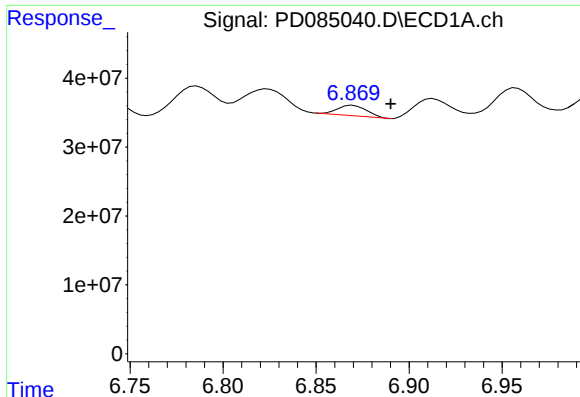
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 7202564
Conc: 8.05 ng/ml



#17 4,4'-DDT

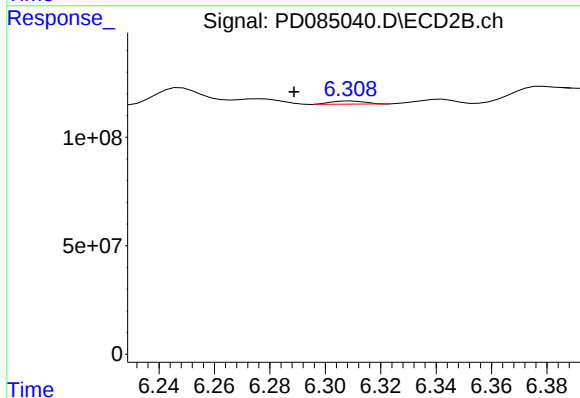
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 200618480
Conc: 62.71 ng/ml



#18 Endrin aldehyde

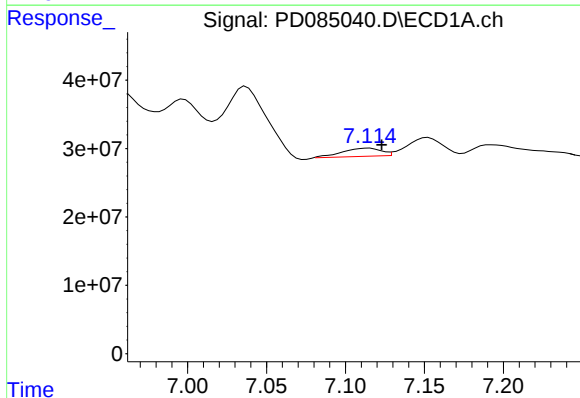
R.T.: 6.870 min
Delta R.T.: -0.020 min
Response: 16304550
Conc: 18.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



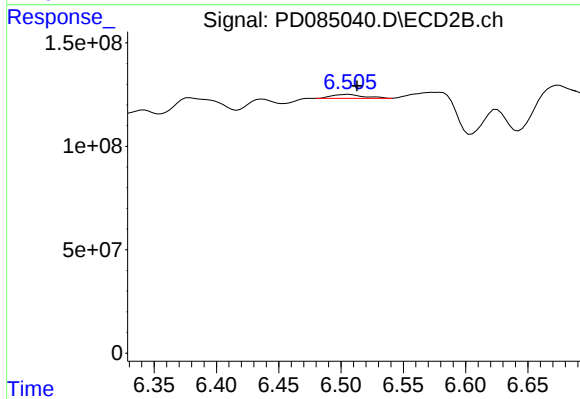
#18 Endrin aldehyde

R.T.: 6.310 min
Delta R.T.: 0.021 min
Response: 12457243
Conc: 4.36 ng/ml



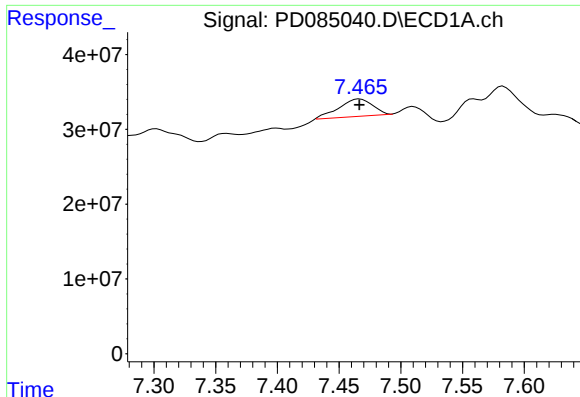
#19 Endosulfan Sulfate

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 20402059
Conc: 17.71 ng/ml



#19 Endosulfan Sulfate

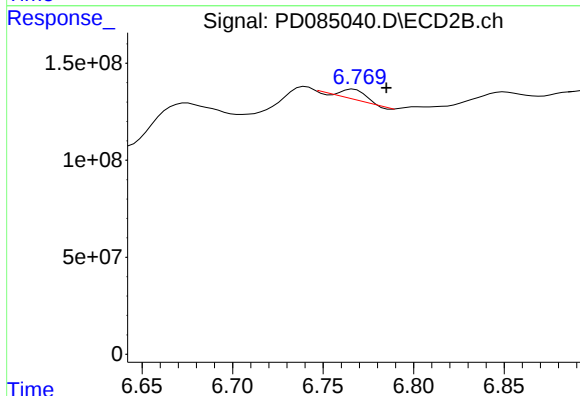
R.T.: 6.506 min
Delta R.T.: -0.007 min
Response: 33940937
Conc: 9.50 ng/ml



#20 Methoxychlor

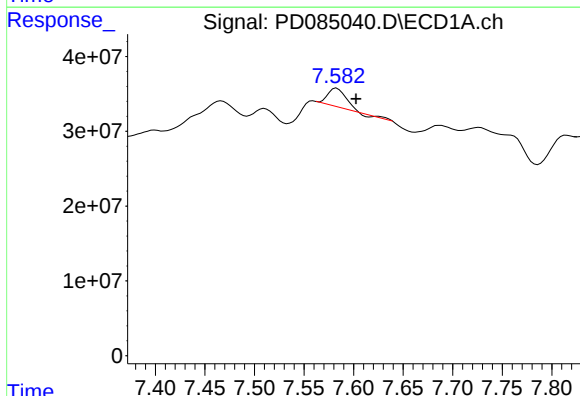
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 44057116
Conc: 84.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



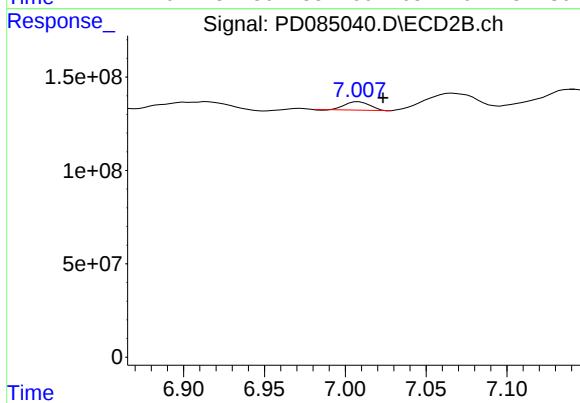
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 43825055
Conc: 26.49 ng/ml



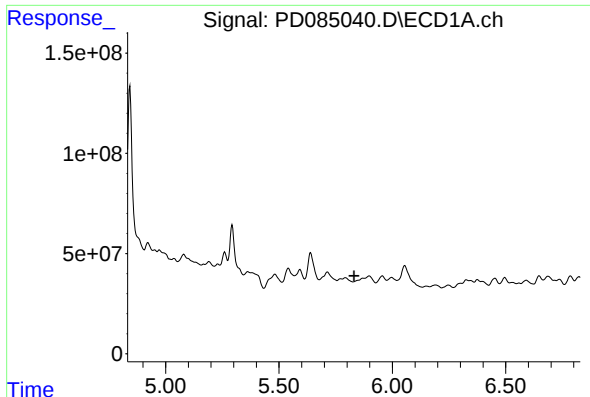
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.020 min
Response: 28052026
Conc: 22.94 ng/ml



#21 Endrin ketone

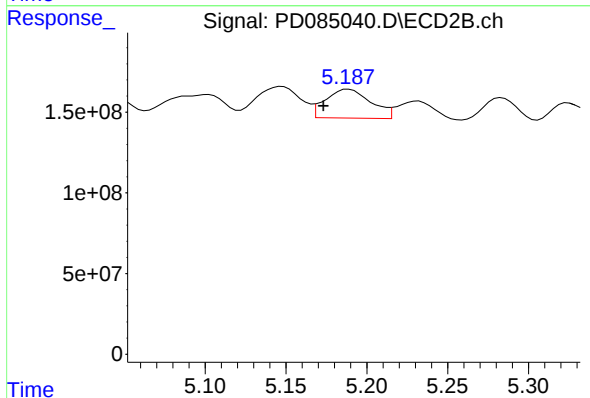
R.T.: 7.008 min
Delta R.T.: -0.015 min
Response: 47947038
Conc: 10.89 ng/ml



#22 Toxaphene-1

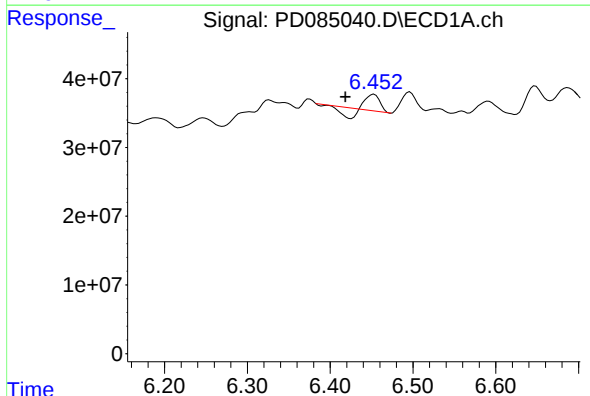
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC04RE



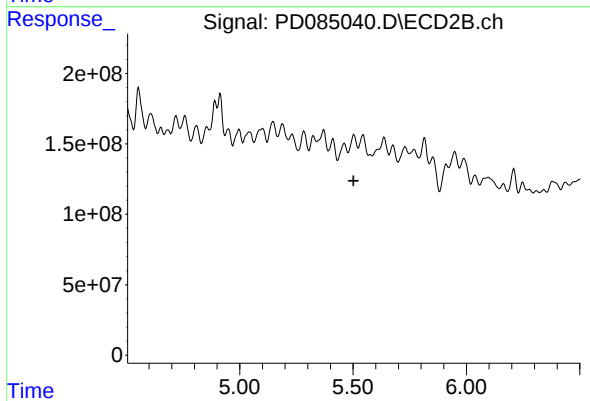
#22 Toxaphene-1

R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 348752270
Conc: 13755.45 ng/ml



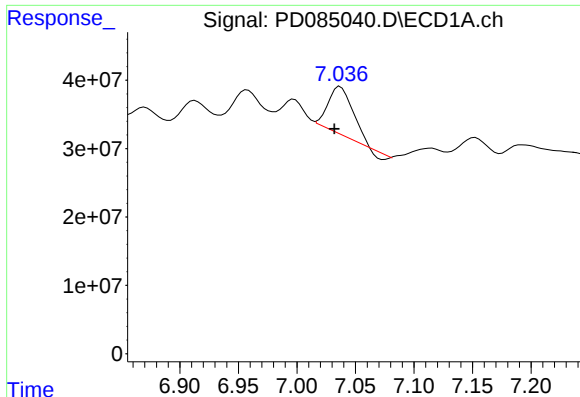
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: 0.034 min
Response: 13577638
Conc: 923.12 ng/ml



#23 Toxaphene-2

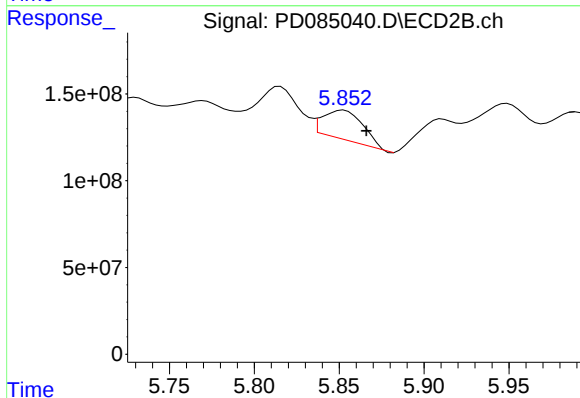
R.T.: 5.544 min
Delta R.T.: 0.042 min
Response: -67410813
Conc: N.D.



#24 Toxaphene-3

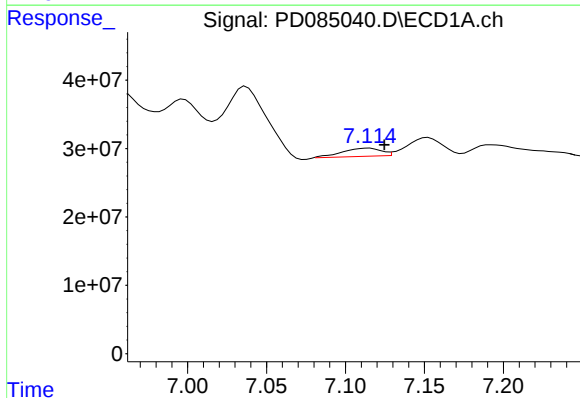
R.T.: 7.037 min
Delta R.T.: 0.005 min
Response: 89736230
Conc: 2619.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



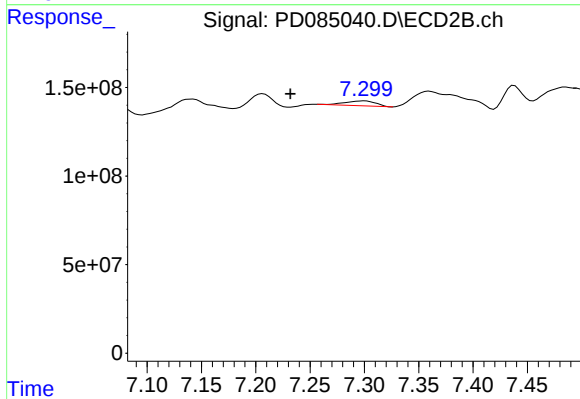
#24 Toxaphene-3

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 276740501
Conc: 11728.10 ng/ml



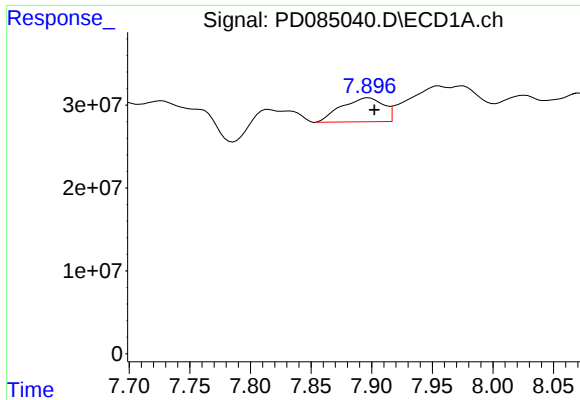
#25 Toxaphene-4

R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 20402059
Conc: 792.89 ng/ml



#25 Toxaphene-4

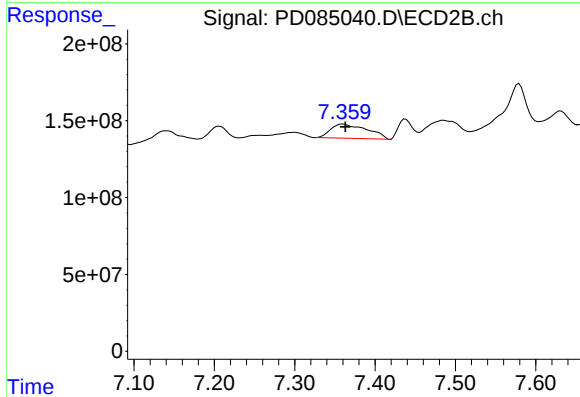
R.T.: 7.300 min
Delta R.T.: 0.068 min
Response: 54587639
Conc: 899.62 ng/ml



#26 Toxaphene-5

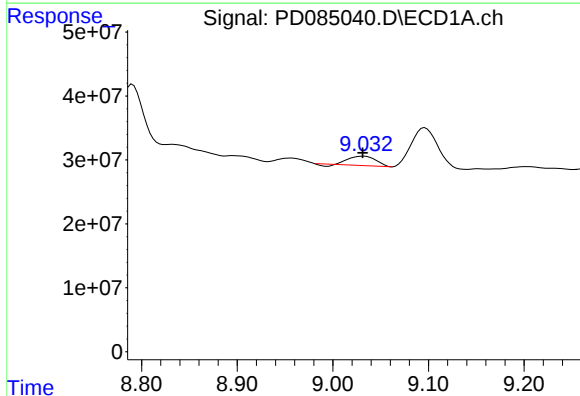
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 69712999
Conc: 3700.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC04RE



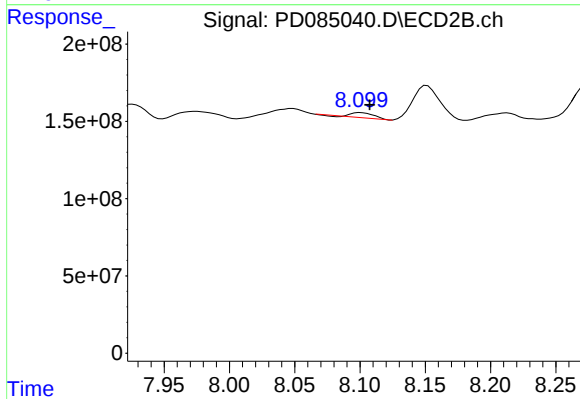
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 293919868
Conc: 7145.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 27494303
Conc: 21.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 36112240
Conc: 10.39 ng/ml