

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 17:04
 Operator : AR\AJ
 Sample : P3878-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCJ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:16:21 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

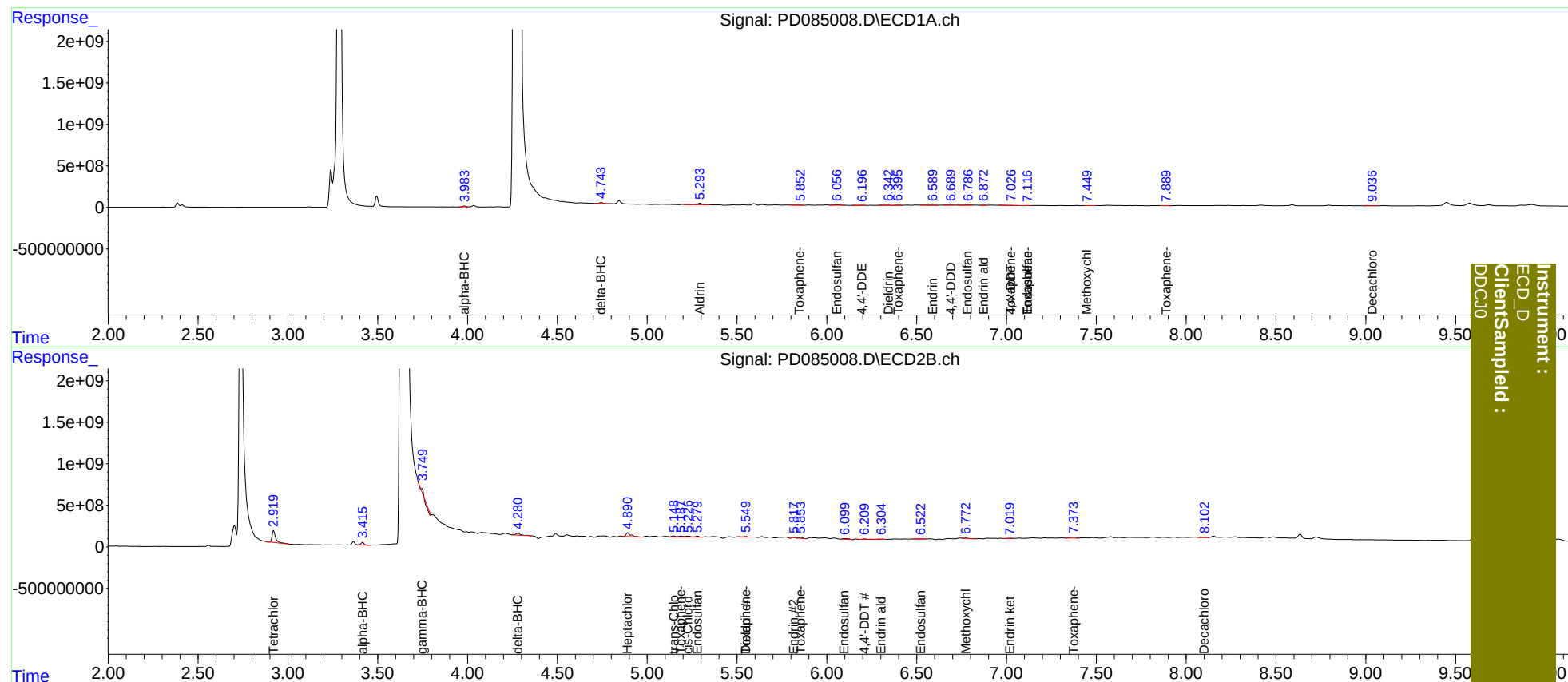
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.921	0	1966.1E6	N.D.	555.595
2)	SA Decachlor...	9.036	8.101	15259355	19163044	11.684	5.511 #
Target Compounds							
2)	A alpha-BHC	3.984	3.416	135.9E6	345.8E6	79.953	68.211
3)	MA gamma-BHC...	0.000	3.747	0	85992875	N.D.	17.746
5)	MB Aldrin	5.294f	0.000	280.2E6	0	175.175	N.D. #
7)	B delta-BHC	4.744	4.281	168.4E6	400.6E6	102.673	80.702
8)	B Heptachlo...	0.000	4.892	0	808.5E6	N.D.	190.895
9)	A Endosulfan I	6.056	5.280	71216761	139.4E6	51.764	36.370 #
10)	B trans-Chl...	5.958	5.148	-5691263	174.3E6	N.D.	42.377
11)	B cis-Chlor...	5.958f	5.227	-5691263	154.6E6	N.D.	36.839
12)	B 4,4'-DDE	6.197	0.000	17180569	0	13.773	N.D. #
13)	MA Dieldrin	6.341	5.549	44310930	32373854	30.039	7.536 #
14)	MA Endrin	6.591f	5.818	35196213	14671623	31.193	3.963 #
15)	B Endosulfa...	6.785	6.100	26904351	187.5E6	20.382	50.579 #
17)	MA 4,4'-DDT	7.022	6.210	35789962	69945946	39.983	21.865 #
18)	B Endrin al...	6.876	6.304	1281876	82722223	1.419	28.972 #
19)	B Endosulfa...	7.117	6.525	11608367	1224853	10.077	0.343 #
20)	A Methoxychlor	7.449	6.772	7234597	15370389	13.888	9.291 #
21)	B Endrin ke...	0.000	7.021	0	13618626	N.D.	3.093
22)	Toxaphene-1	5.847	5.189	5011855	180.3E6	1189.087	7111.762 #
23)	Toxaphene-2	6.397	5.549f	53644749	32373854	3647.224	1309.792 #
24)	Toxaphene-3	7.022	5.855	35789962	164.6E6	1044.610	6974.432 #
25)	Toxaphene-4	7.117	0.000	11608367	0	451.138	N.D. #
26)	Toxaphene-5	7.889	7.373	29766445	250.5E6	1580.030	6088.899 #

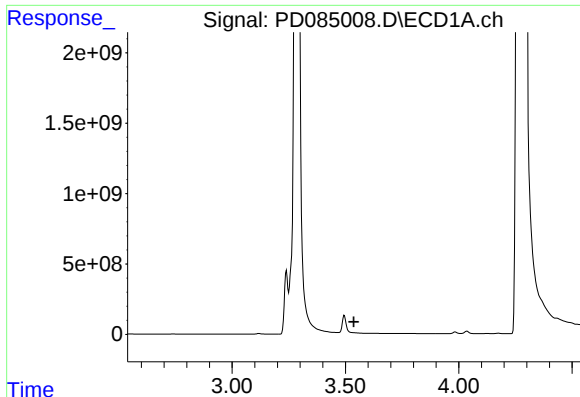
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 17:04
Operator : AR\AJ
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ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 02:16:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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QLast Update : Tue Aug 27 02:47:48 2024
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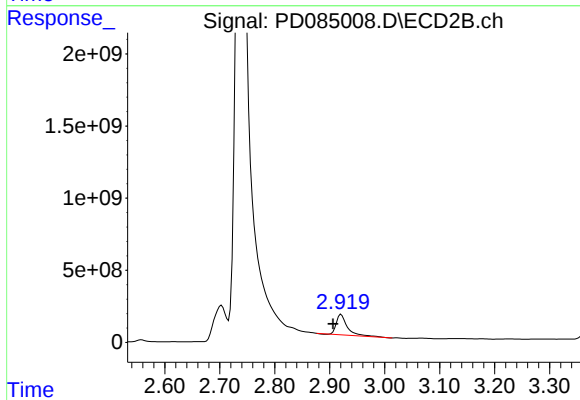




#1 Tetrachloro-m-xylene

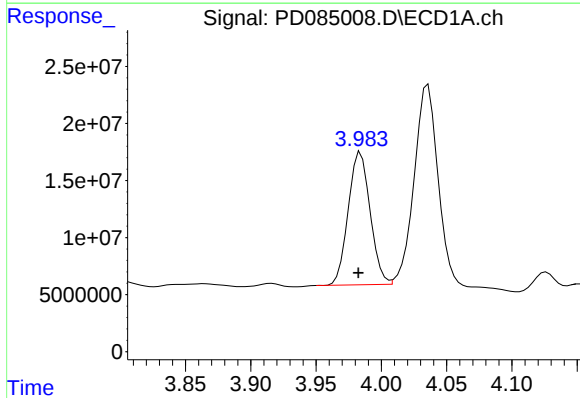
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCJ0



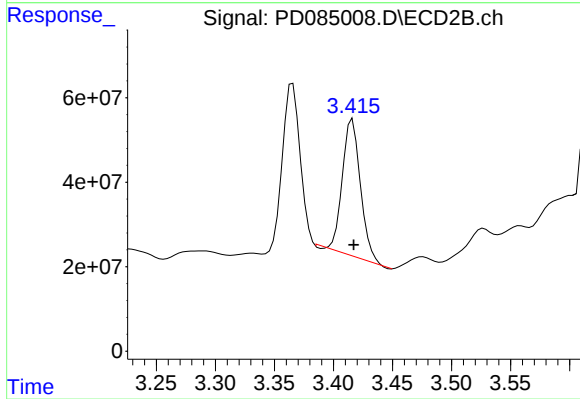
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.015 min
Response: 1966144041
Conc: 555.59 ng/ml



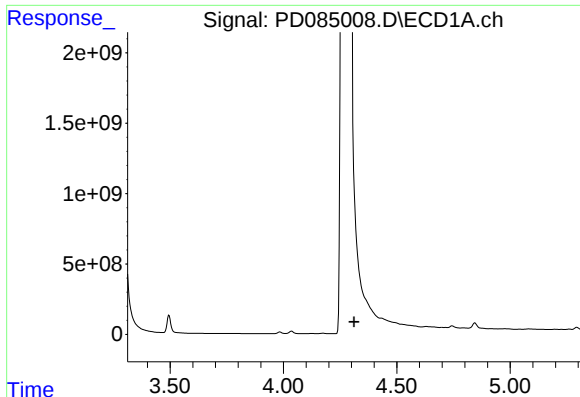
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 135933165
Conc: 79.95 ng/ml



#2 alpha-BHC

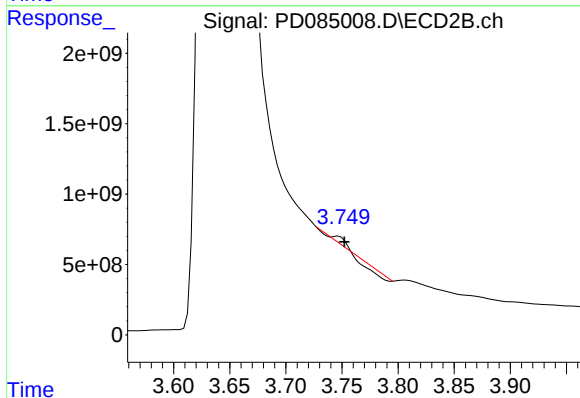
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 345847936
Conc: 68.21 ng/ml



#3 gamma-BHC (Lindane)

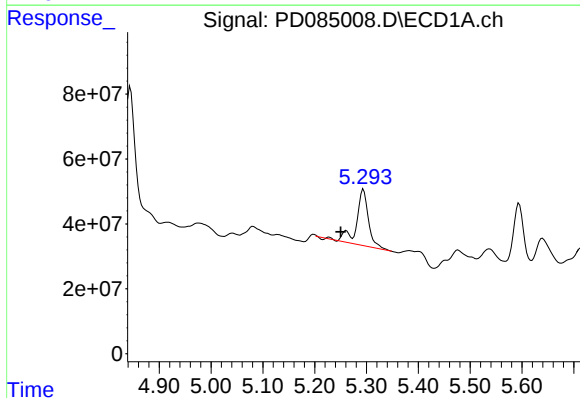
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCJ0



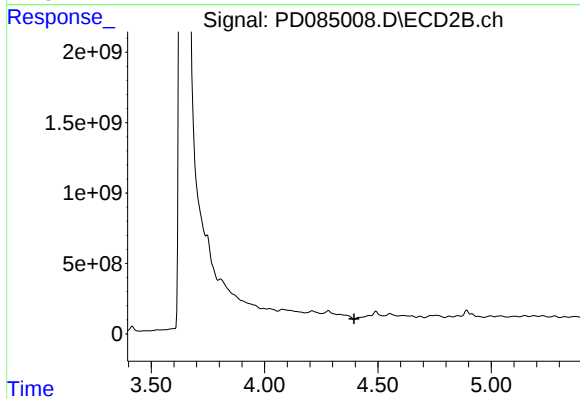
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 85992875
Conc: 17.75 ng/ml



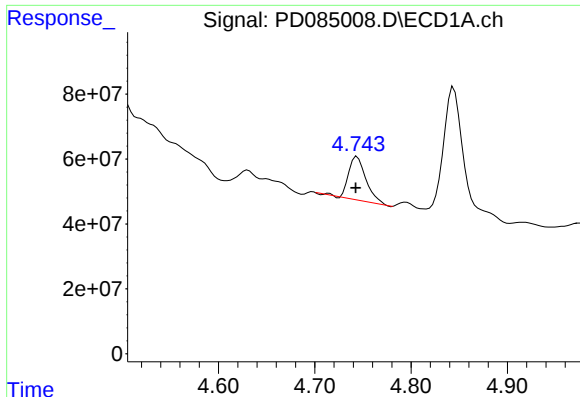
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 280167174
Conc: 175.17 ng/ml



#5 Aldrin

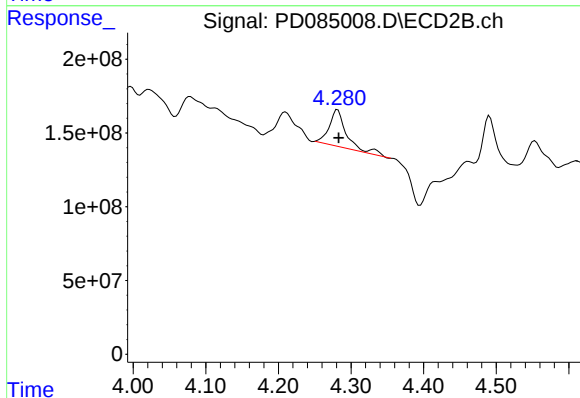
R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



#7 delta-BHC

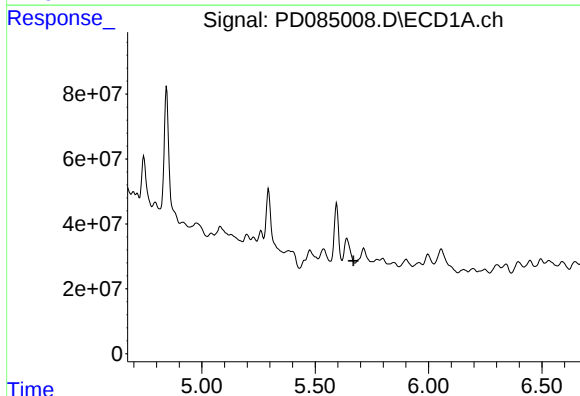
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 168385049
Conc: 102.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



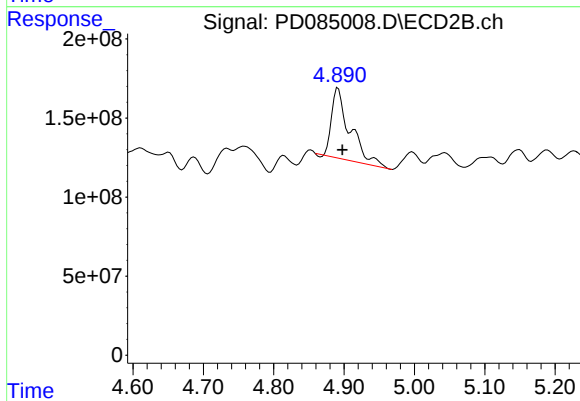
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 400616604
Conc: 80.70 ng/ml



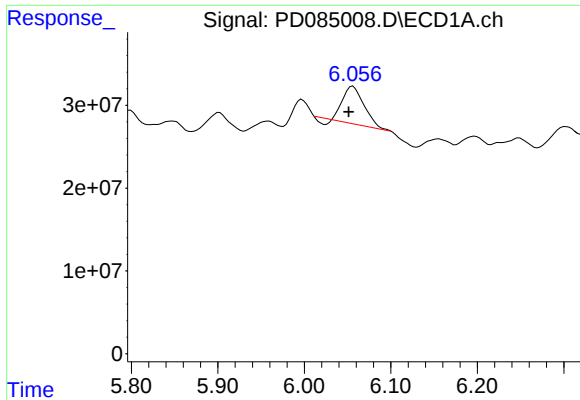
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

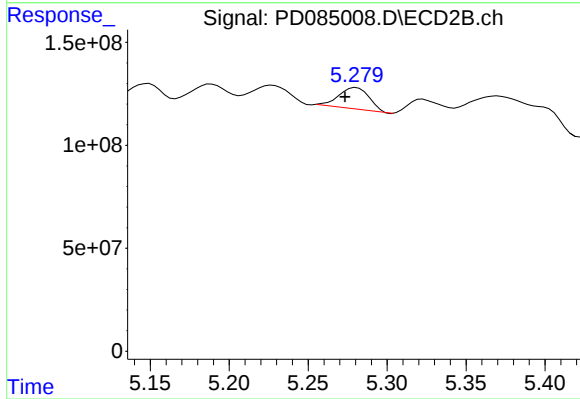
R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 808500990
Conc: 190.89 ng/ml



#9 Endosulfan I

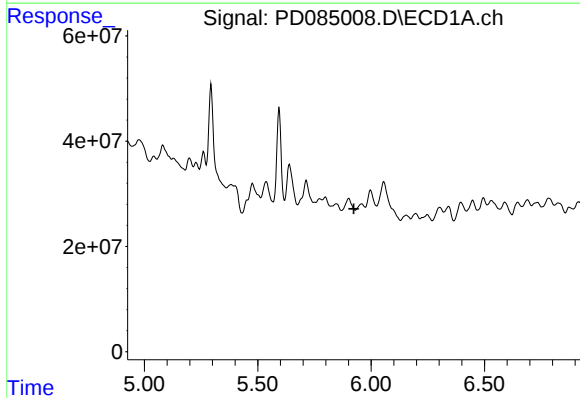
R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 71216761
Conc: 51.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



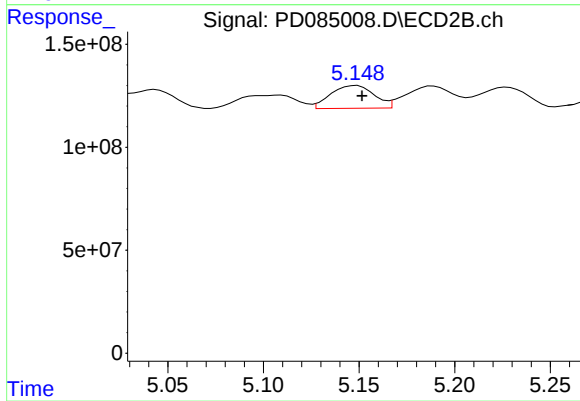
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 139415298
Conc: 36.37 ng/ml



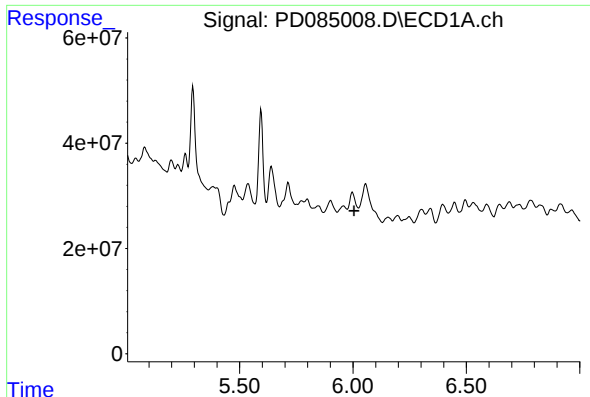
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.034 min
Response: -5691263
Conc: N.D.



#10 trans-Chlordane

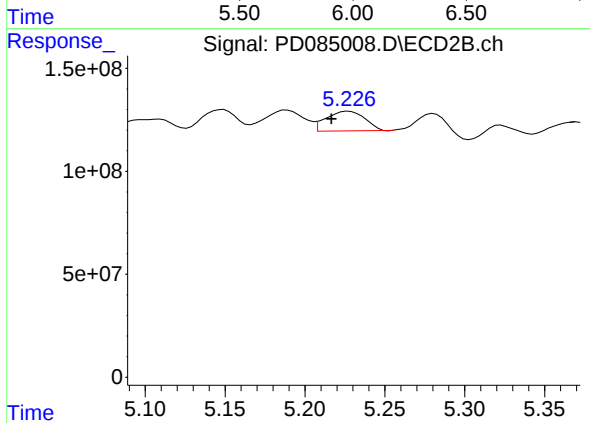
R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 174303273
Conc: 42.38 ng/ml



#11 cis-Chlordane

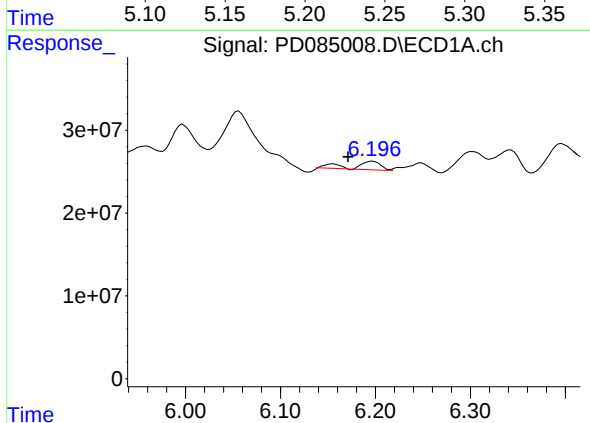
R.T.: 5.958 min
Delta R.T.: -0.047 min
Response: -5691263
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCJ0



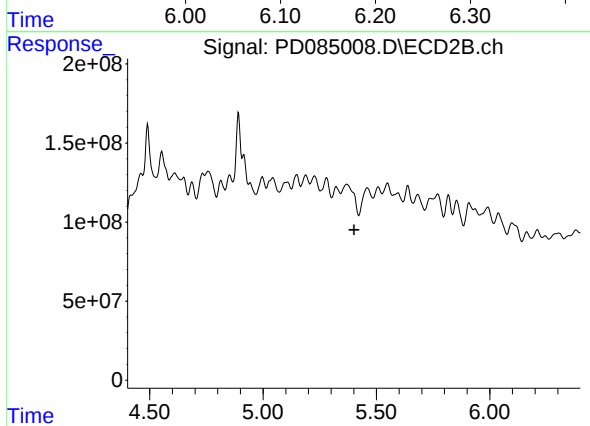
#11 cis-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.011 min
Response: 154564156
Conc: 36.84 ng/ml



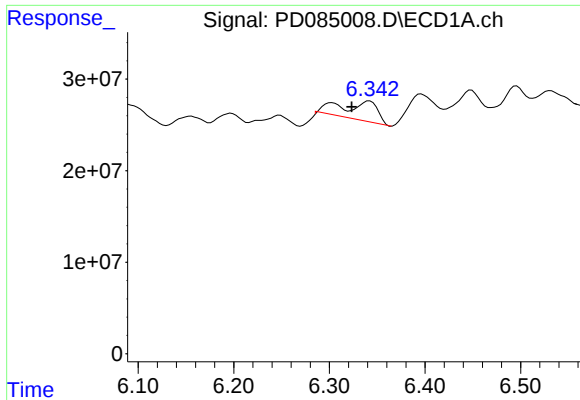
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.025 min
Response: 17180569
Conc: 13.77 ng/ml



#12 4,4'-DDE

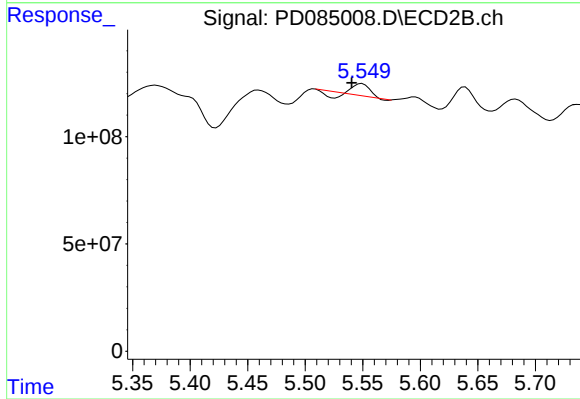
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

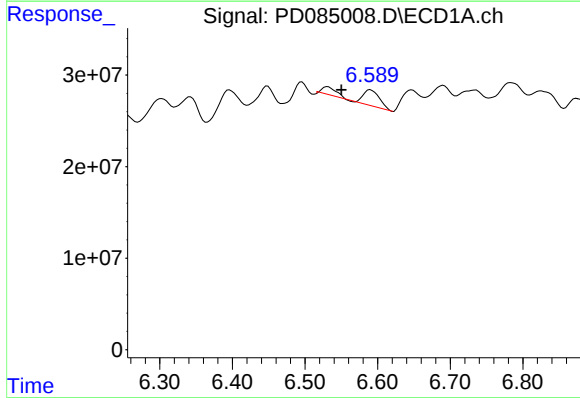
R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 44310930
Conc: 30.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



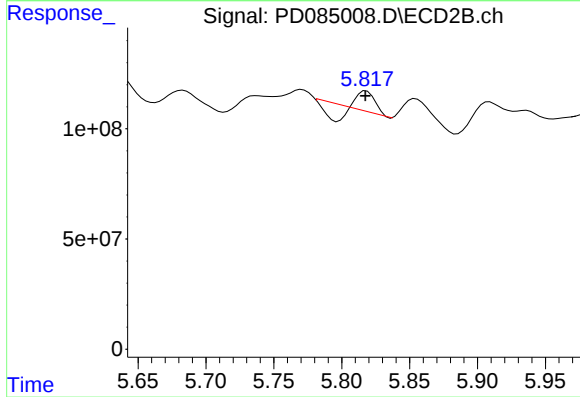
#13 Dieldrin

R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 32373854
Conc: 7.54 ng/ml



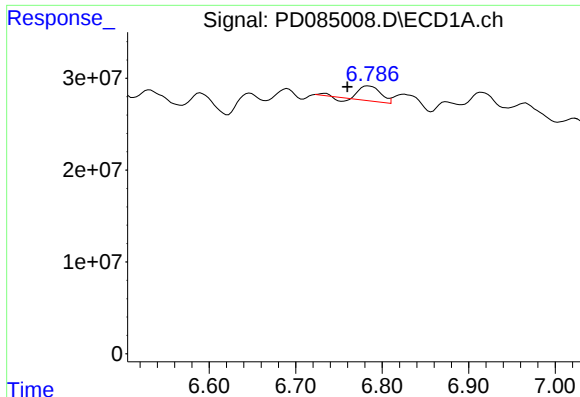
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.040 min
Response: 35196213
Conc: 31.19 ng/ml



#14 Endrin

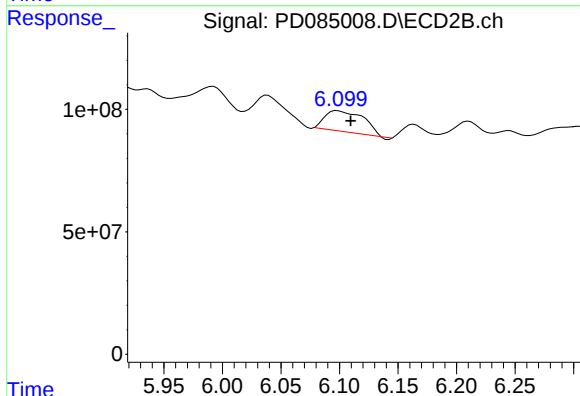
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 14671623
Conc: 3.96 ng/ml



#15 Endosulfan II

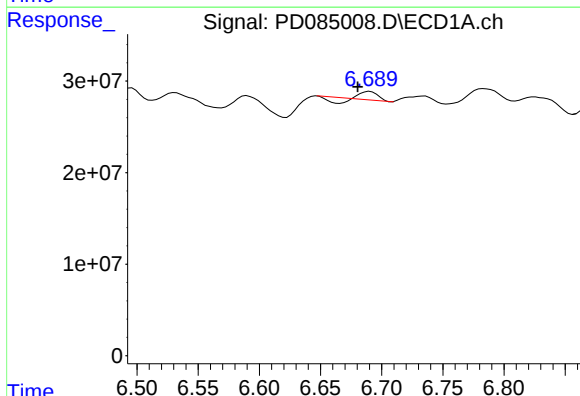
R.T.: 6.785 min
Delta R.T.: 0.025 min
Response: 26904351
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



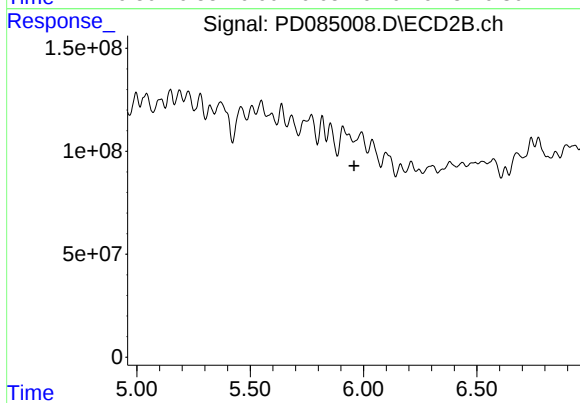
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 187531726
Conc: 50.58 ng/ml



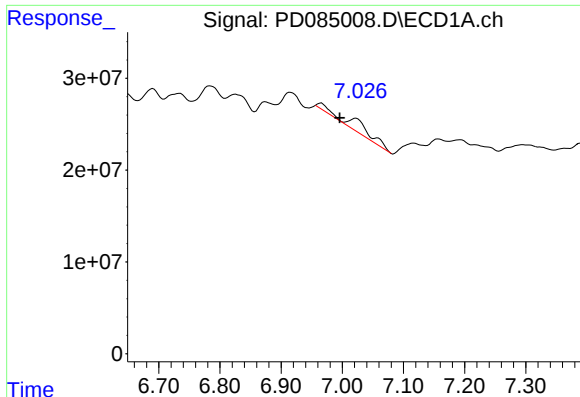
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: 0.010 min
Response: 3368904
Conc: 3.41 ng/ml



#16 4,4'-DDD

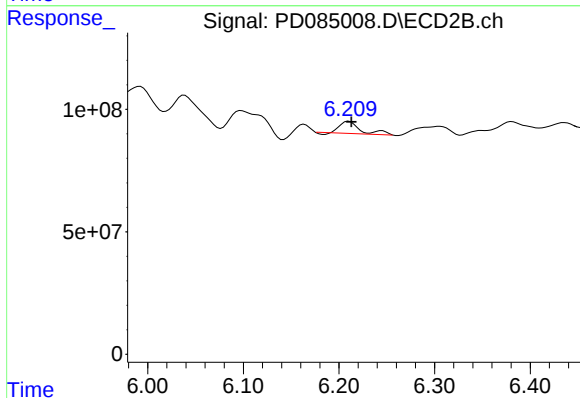
R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: -19847930
Conc: N.D.



#17 4,4'-DDT

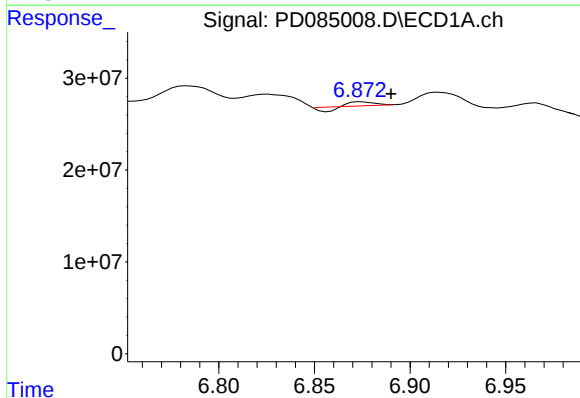
R.T.: 7.022 min
Delta R.T.: 0.026 min
Response: 35789962
Conc: 39.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



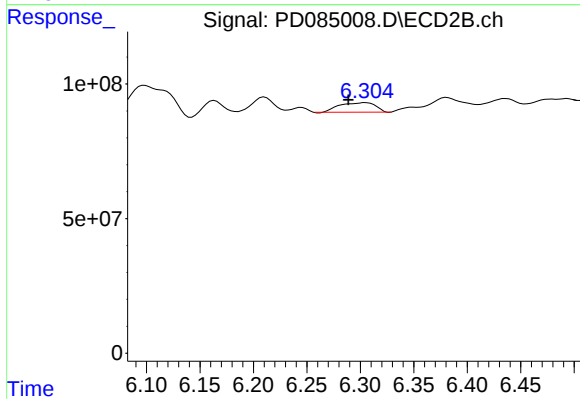
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 69945946
Conc: 21.87 ng/ml



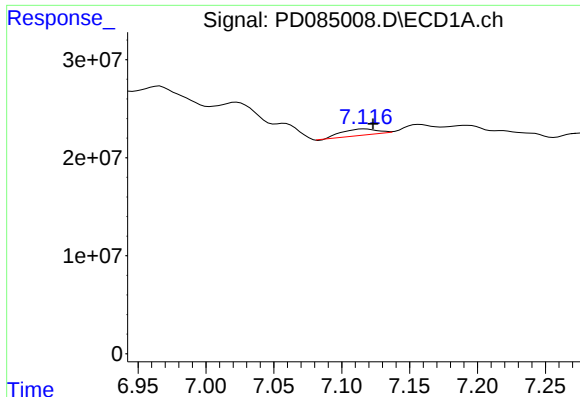
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 1281876
Conc: 1.42 ng/ml



#18 Endrin aldehyde

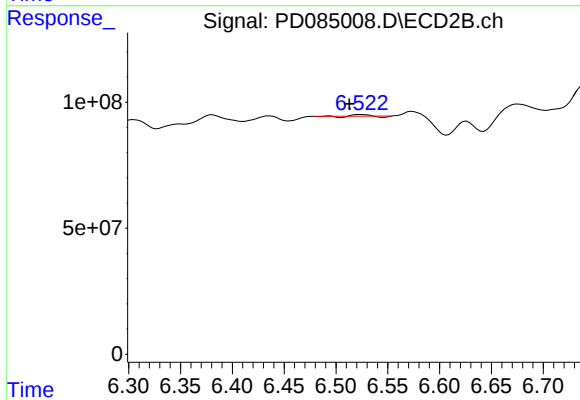
R.T.: 6.304 min
Delta R.T.: 0.015 min
Response: 82722223
Conc: 28.97 ng/ml



#19 Endosulfan Sulfate

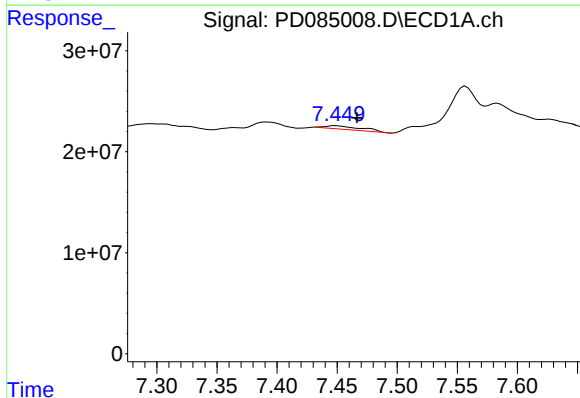
R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 11608367
Conc: 10.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



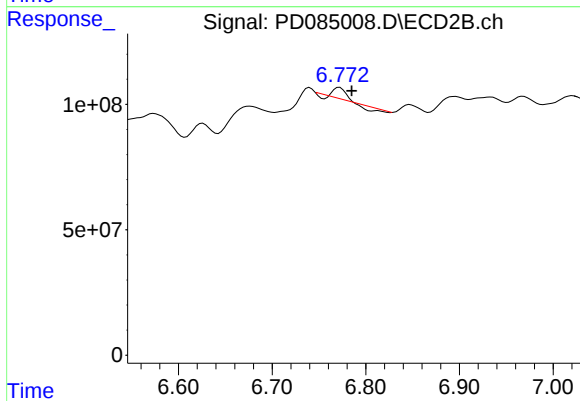
#19 Endosulfan Sulfate

R.T.: 6.525 min
Delta R.T.: 0.012 min
Response: 1224853
Conc: 0.34 ng/ml



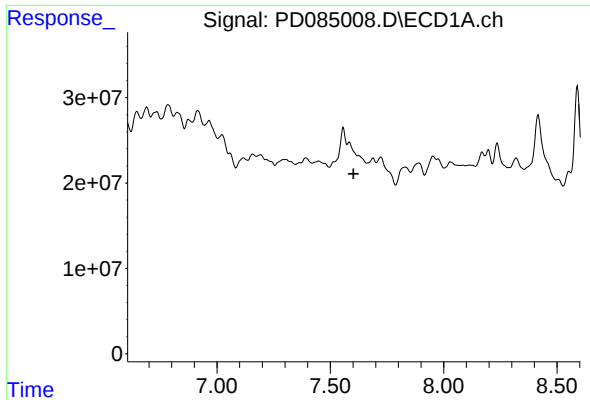
#20 Methoxychlor

R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 7234597
Conc: 13.89 ng/ml



#20 Methoxychlor

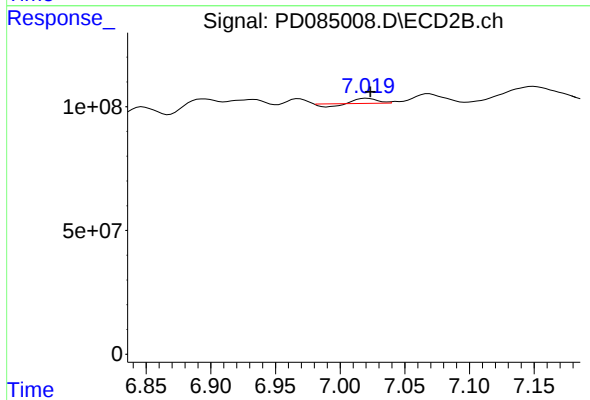
R.T.: 6.772 min
Delta R.T.: -0.013 min
Response: 15370389
Conc: 9.29 ng/ml



#21 Endrin ketone

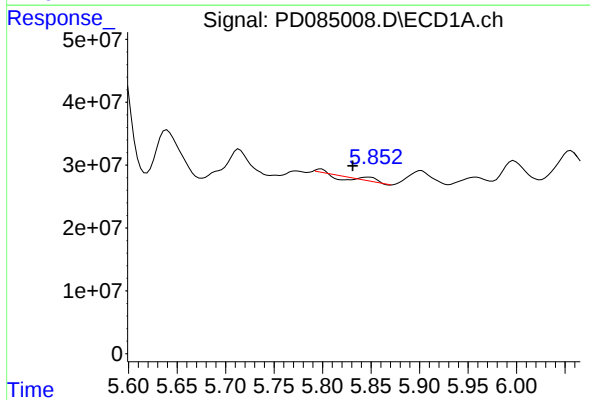
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCJ0



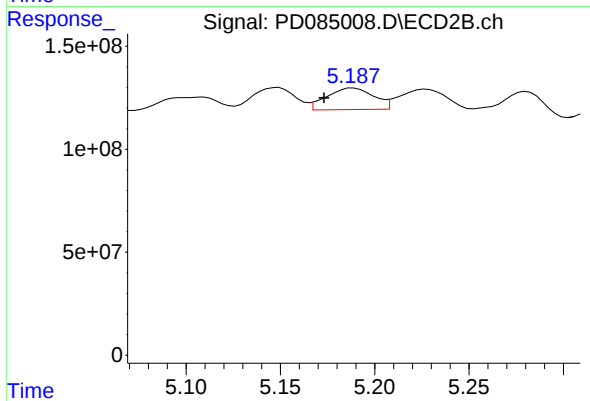
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 13618626
Conc: 3.09 ng/ml



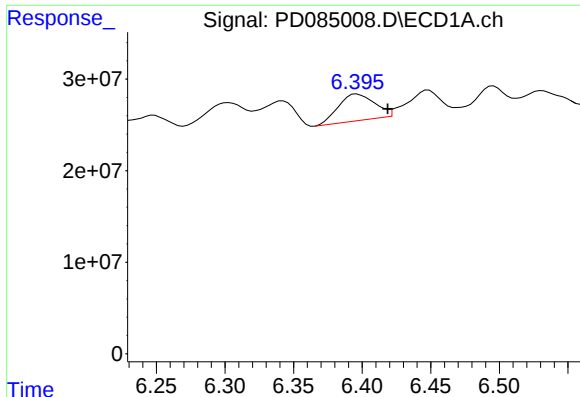
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: 5011855
Conc: 1189.09 ng/ml



#22 Toxaphene-1

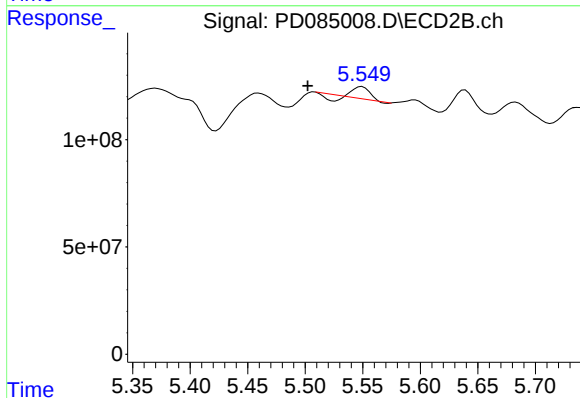
R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 180309804
Conc: 7111.76 ng/ml



#23 Toxaphene-2

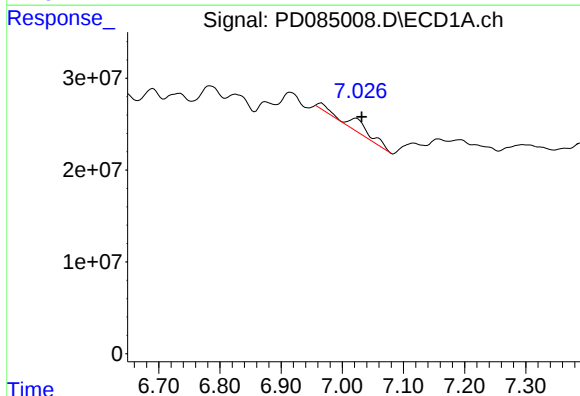
R.T.: 6.397 min
Delta R.T.: -0.021 min
Response: 53644749
Conc: 3647.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



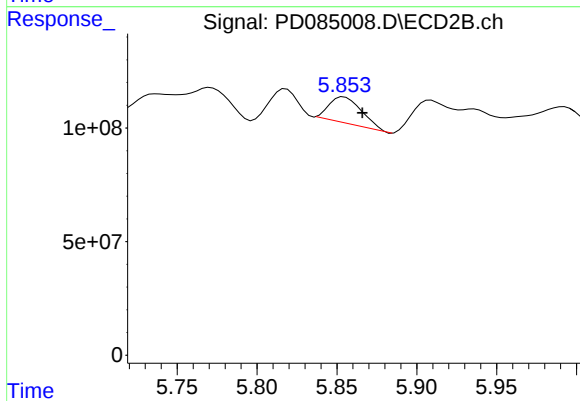
#23 Toxaphene-2

R.T.: 5.549 min
Delta R.T.: 0.047 min
Response: 32373854
Conc: 1309.79 ng/ml



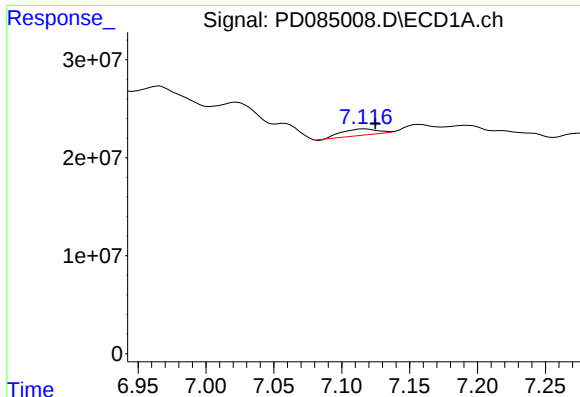
#24 Toxaphene-3

R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 35789962
Conc: 1044.61 ng/ml



#24 Toxaphene-3

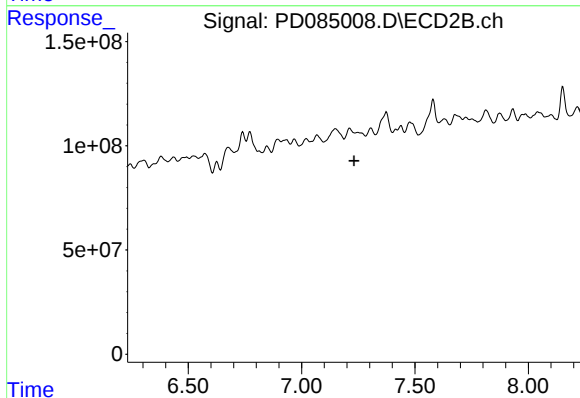
R.T.: 5.855 min
Delta R.T.: -0.011 min
Response: 164571254
Conc: 6974.43 ng/ml



#25 Toxaphene-4

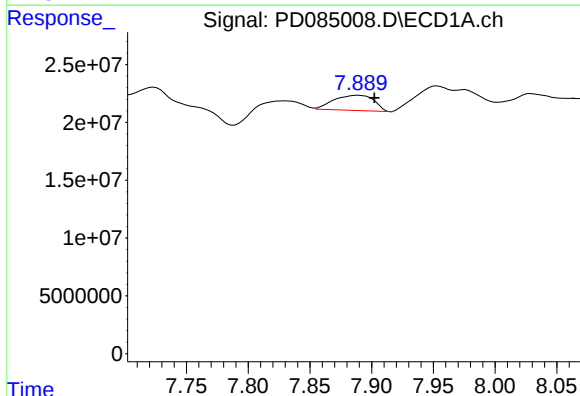
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 11608367
Conc: 451.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



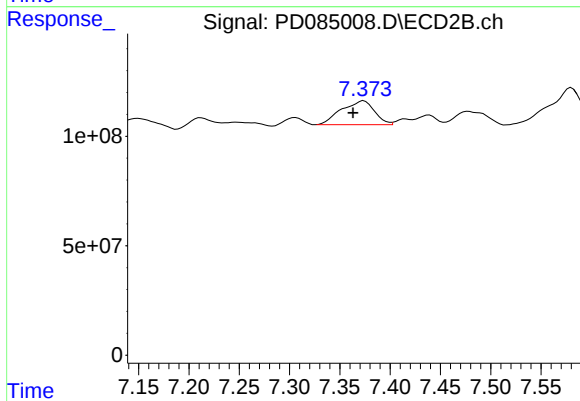
#25 Toxaphene-4

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



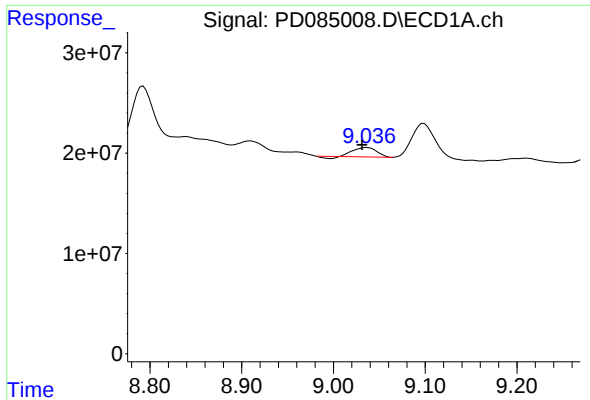
#26 Toxaphene-5

R.T.: 7.889 min
Delta R.T.: -0.013 min
Response: 29766445
Conc: 1580.03 ng/ml



#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 250462281
Conc: 6088.90 ng/ml



#27 Decachlorobiphenyl

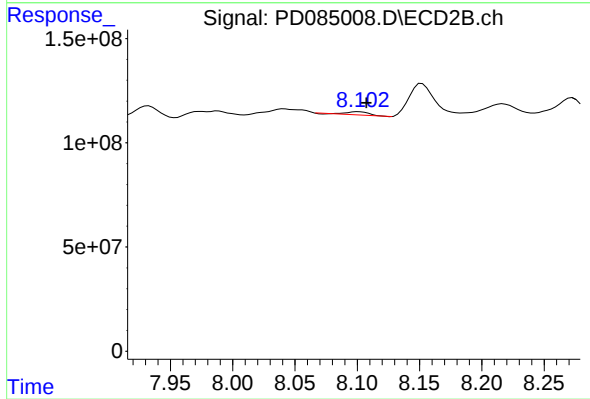
R.T.: 9.036 min

Delta R.T.: 0.005 min

Response: 15259355

Conc: 11.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCJ0



#27 Decachlorobiphenyl

R.T.: 8.101 min

Delta R.T.: -0.007 min

Response: 19163044

Conc: 5.51 ng/ml