

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 12:39
 Operator : AR\AJ
 Sample : P3877-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:44:11 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

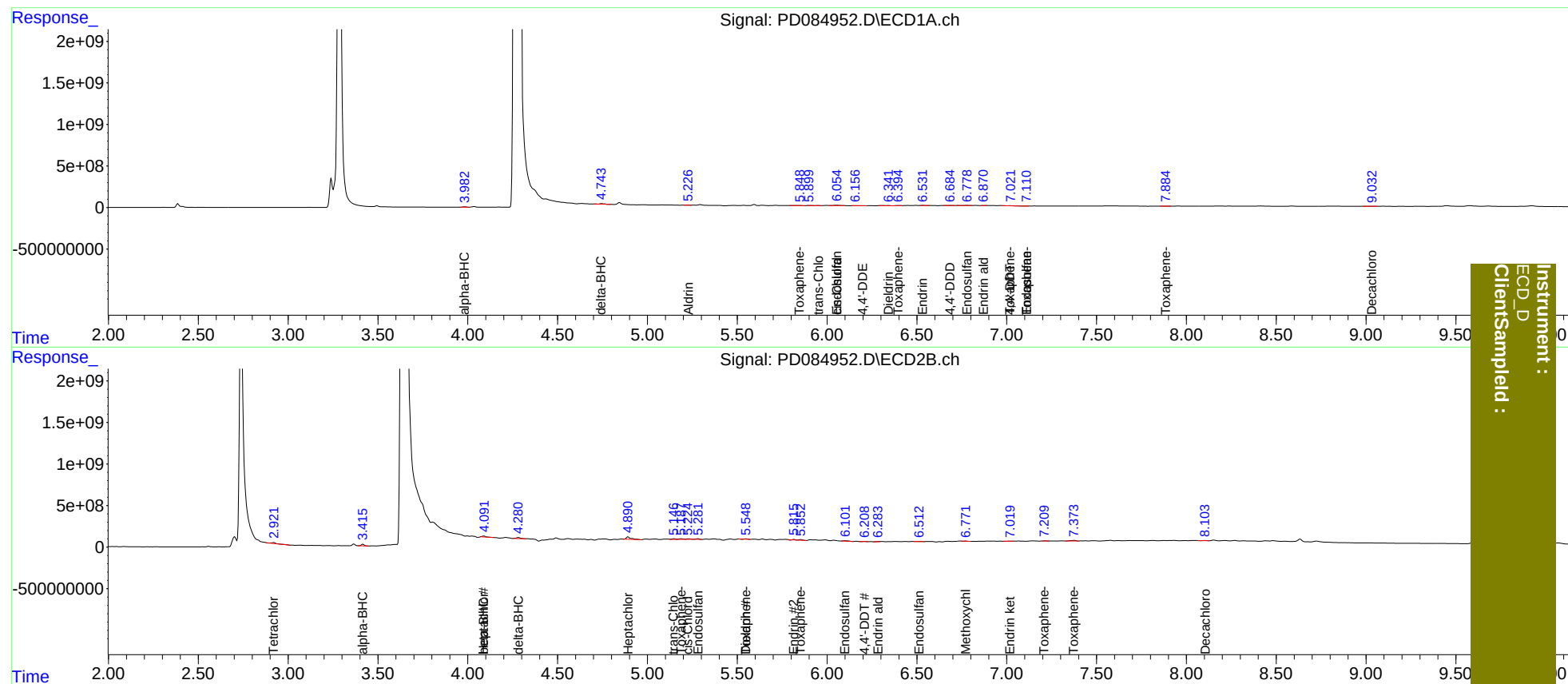
System Monitoring Compounds							
27)	SA Decachlor...	9.033	8.104	22891618	29453915	17.528	8.471 #
Target Compounds							
2)	A alpha-BHC	3.984	3.416	60964317	221.6E6	35.858	43.698
4)	MA Heptachlor	0.000	4.090	0	152.9E6	N.D.	35.909
5)	MB Aldrin	5.227	0.000	10721859	0	6.704	N.D. #
6)	B beta-BHC	0.000	4.090f	0	152.9E6	N.D.	70.513
7)	B delta-BHC	4.745	4.282	108.0E6	242.4E6	65.864	48.834 #
8)	B Heptachlo...	0.000	4.892	0	543.0E6	N.D.	128.219
9)	A Endosulfan I	6.055	5.282	63813297	98955601	46.383	25.815 #
10)	B trans-Chl...	5.954	5.147	2061165	121.9E6	1.461	29.626 #
11)	B cis-Chlor...	6.055f	5.227	63813297	100.5E6	43.159	23.959 #
12)	B 4,4'-DDE	6.199	0.000	15560962	0	12.474	N.D. #
13)	MA Dieldrin	6.341	5.549	36915013	21401636	25.025	4.982 #
14)	MA Endrin	6.532	5.816	16905647	11752074	14.983	3.174 #
15)	B Endosulfa...	6.779	6.098	17706329	107.2E6	13.414	28.913 #
17)	MA 4,4'-DDT	7.018	6.208	25259454	11166735	28.219	3.491 #
18)	B Endrin al...	6.872	6.285	11373387	20361671	12.594	7.131 #
19)	B Endosulfa...	7.109	6.513	2734525	20160457	2.374	5.645 #
20)	A Methoxychlor	0.000	6.771	0	12211303	N.D.	7.382
21)	B Endrin ke...	0.000	7.021	0	17195961	N.D.	3.905
22)	Toxaphene-1	5.846	5.188	5247704	139.2E6	1245.043	5490.817 #
23)	Toxaphene-2	6.397	5.549f	51693236	21401636	3514.544	865.874 #
24)	Toxaphene-3	7.018	5.853	25259454	114.7E6	737.254	4860.477 #
25)	Toxaphene-4	7.109	7.210	2734525	23140008	106.272	381.352 #
26)	Toxaphene-5	7.883	7.374	17787146	154.4E6	944.158	3753.546 #

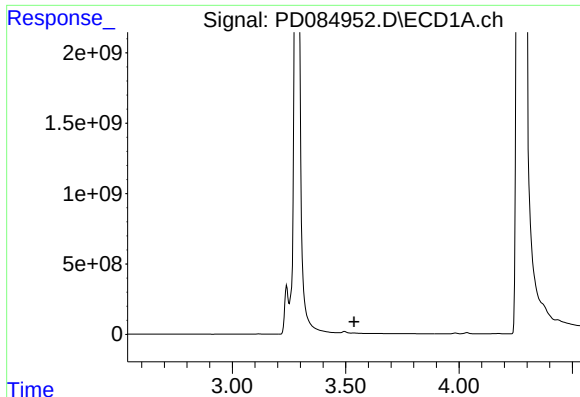
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 12:39
Operator : AR\AJ
Sample : P3877-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:44:11 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

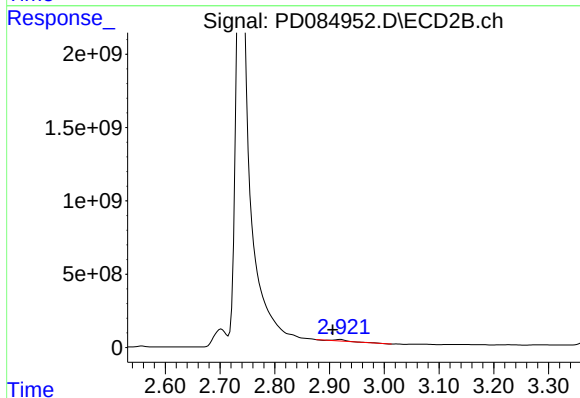




#1 Tetrachloro-m-xylene

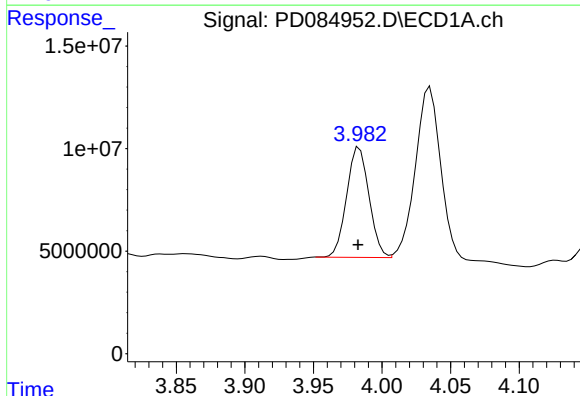
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: -86091787
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



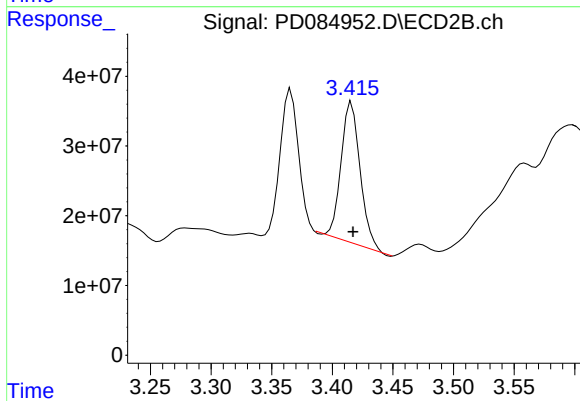
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.014 min
Response: 143334419
Conc: 40.50 ng/ml



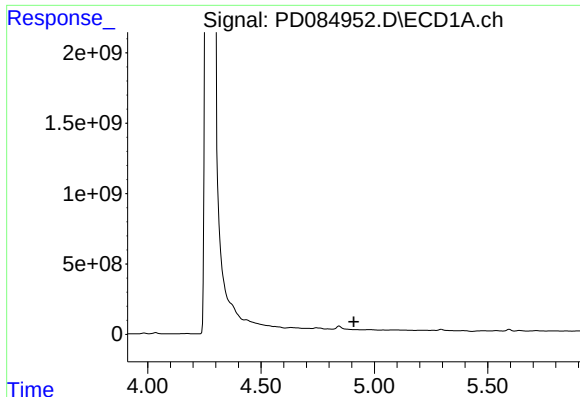
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 60964317
Conc: 35.86 ng/ml



#2 alpha-BHC

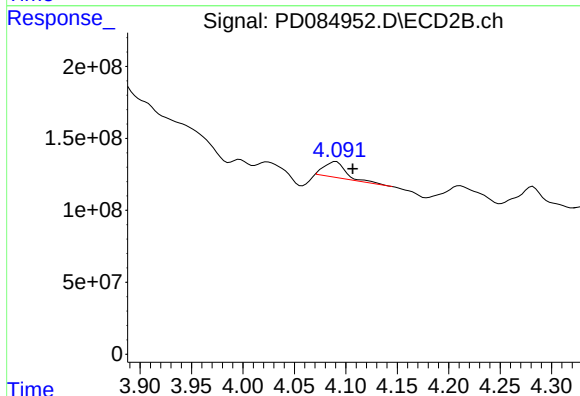
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 221561808
Conc: 43.70 ng/ml



#4 Heptachlor

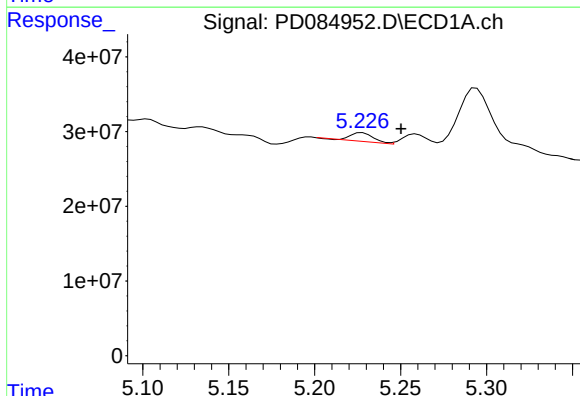
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



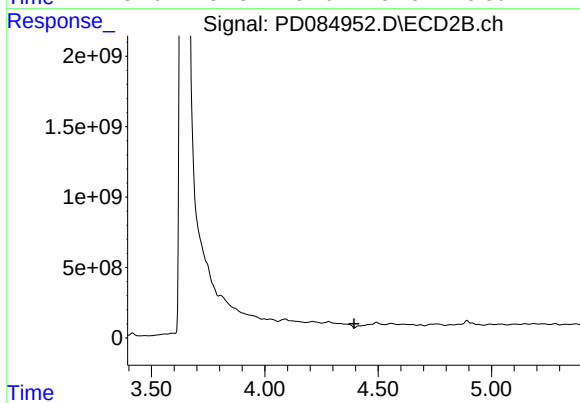
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.016 min
Response: 152868210
Conc: 35.91 ng/ml



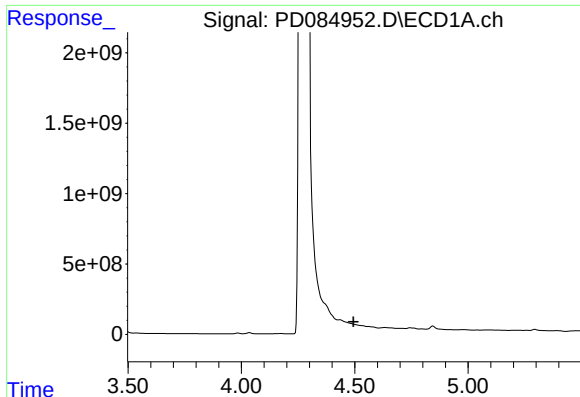
#5 Aldrin

R.T.: 5.227 min
Delta R.T.: -0.023 min
Response: 10721859
Conc: 6.70 ng/ml



#5 Aldrin

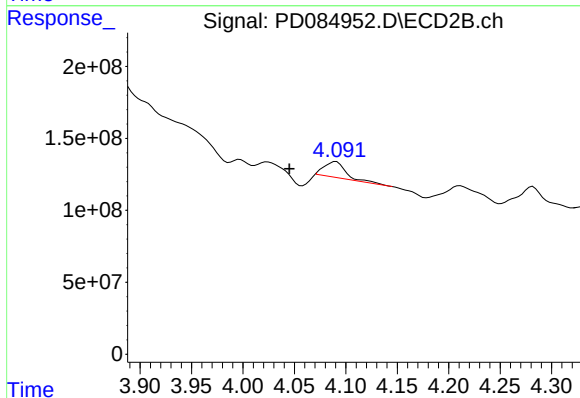
R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



#6 beta-BHC

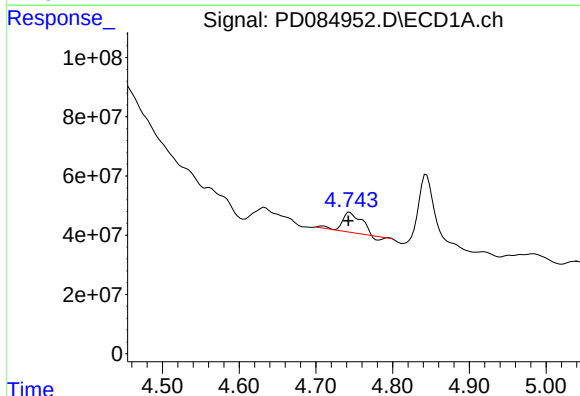
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



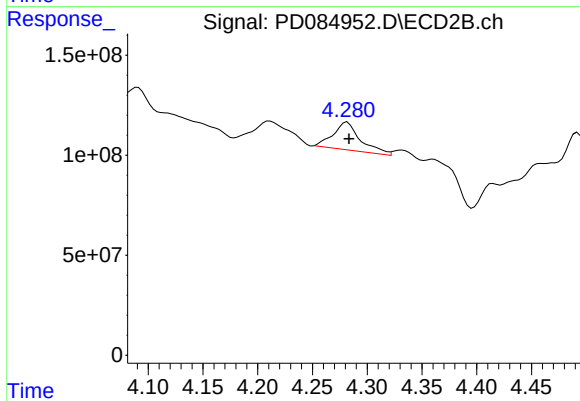
#6 beta-BHC

R.T.: 4.090 min
Delta R.T.: 0.045 min
Response: 152868210
Conc: 70.51 ng/ml



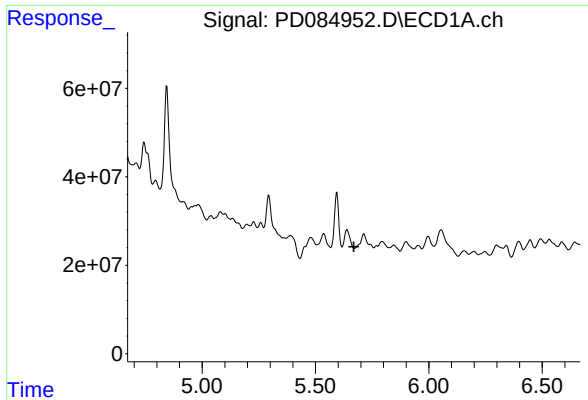
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 108016864
Conc: 65.86 ng/ml



#7 delta-BHC

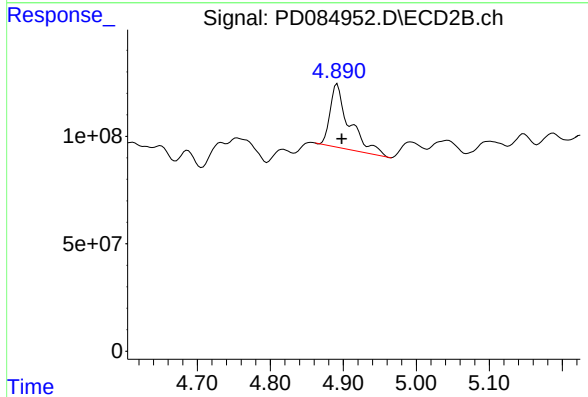
R.T.: 4.282 min
Delta R.T.: -0.002 min
Response: 242418427
Conc: 48.83 ng/ml



#8 Heptachlor epoxide

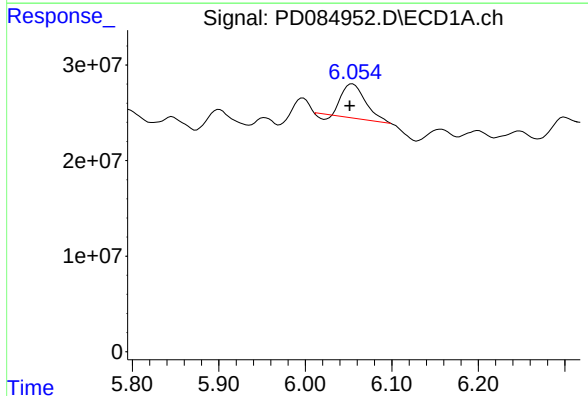
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



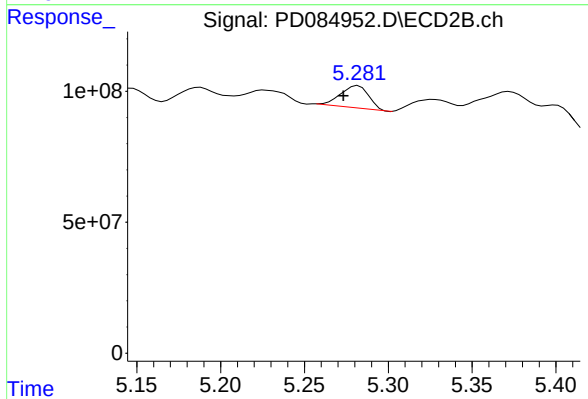
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 543049804
Conc: 128.22 ng/ml



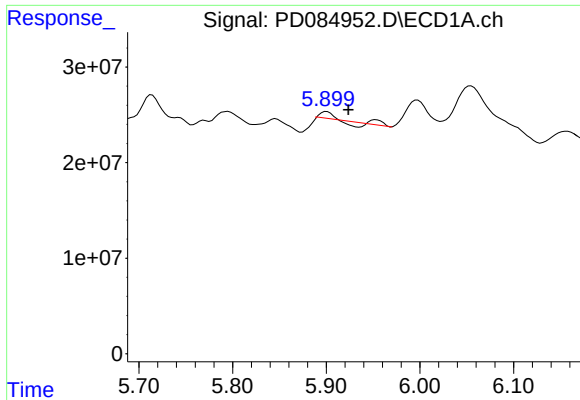
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 63813297
Conc: 46.38 ng/ml



#9 Endosulfan I

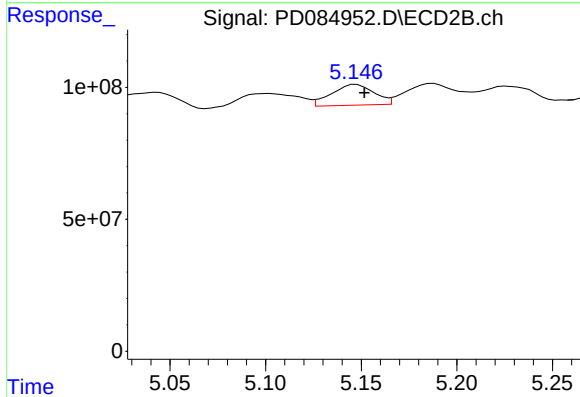
R.T.: 5.282 min
Delta R.T.: 0.009 min
Response: 98955601
Conc: 25.81 ng/ml



#10 trans-Chlordane

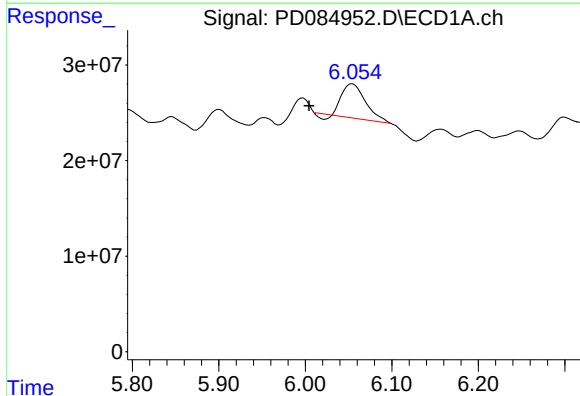
R.T.: 5.954 min
Delta R.T.: 0.030 min
Response: 2061165
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



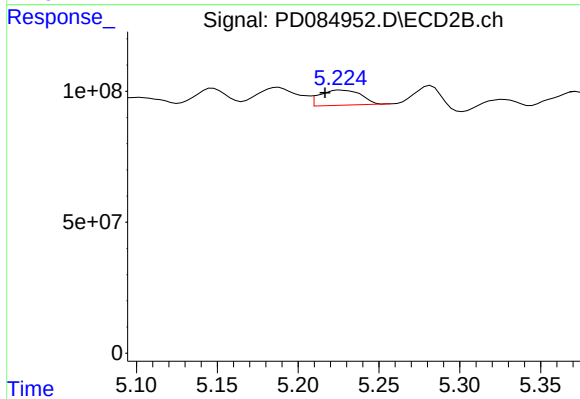
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 121855171
Conc: 29.63 ng/ml



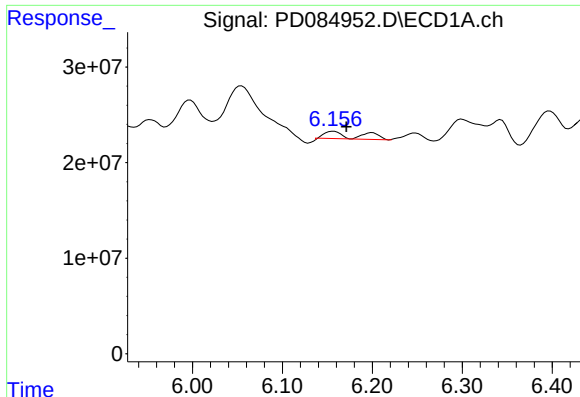
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.050 min
Response: 63813297
Conc: 43.16 ng/ml



#11 cis-Chlordane

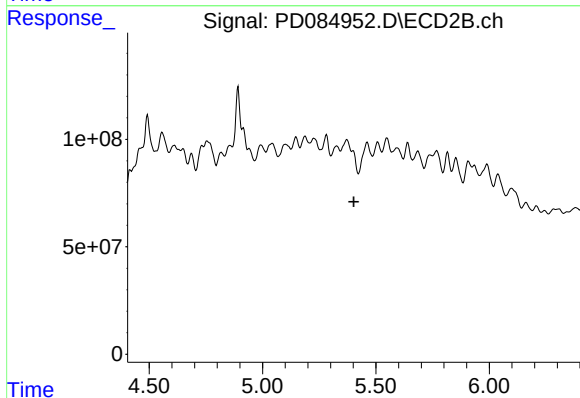
R.T.: 5.227 min
Delta R.T.: 0.010 min
Response: 100523043
Conc: 23.96 ng/ml



#12 4,4'-DDE

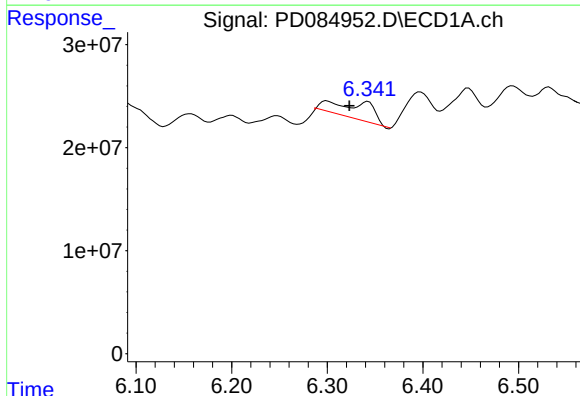
R.T.: 6.199 min
Delta R.T.: 0.028 min
Response: 15560962
Conc: 12.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



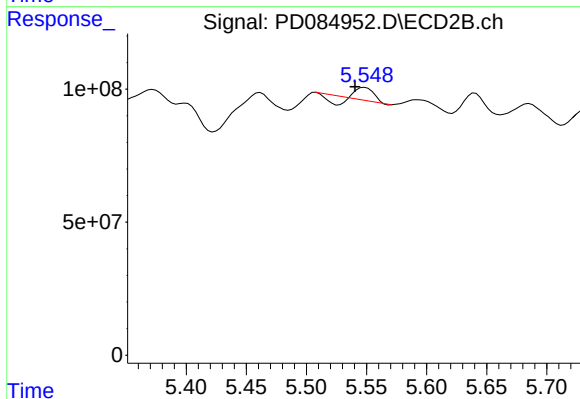
#12 4,4'-DDE

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



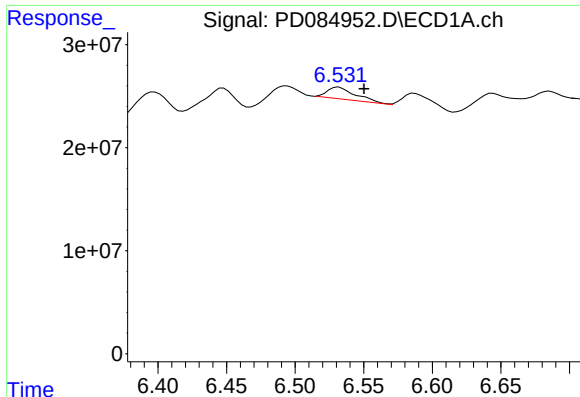
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 36915013
Conc: 25.03 ng/ml



#13 Dieldrin

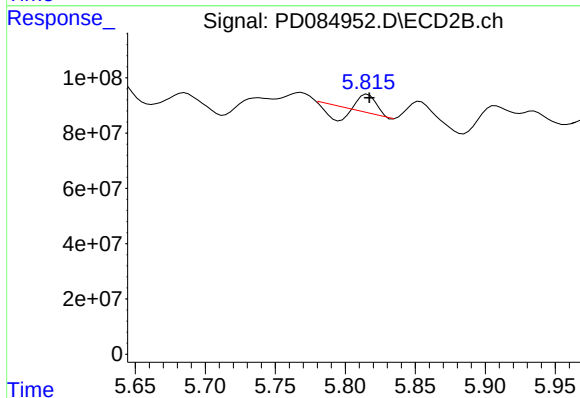
R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: 21401636
Conc: 4.98 ng/ml



#14 Endrin

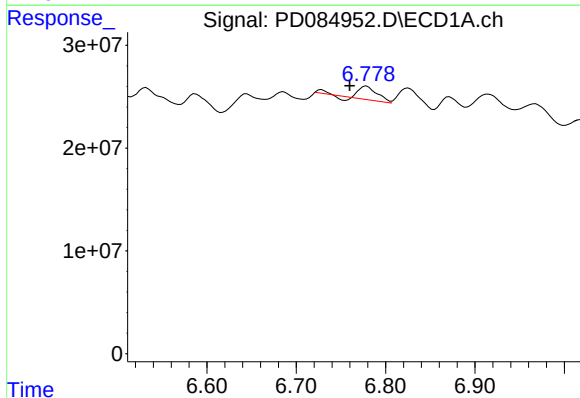
R.T.: 6.532 min
Delta R.T.: -0.018 min
Response: 16905647
Conc: 14.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



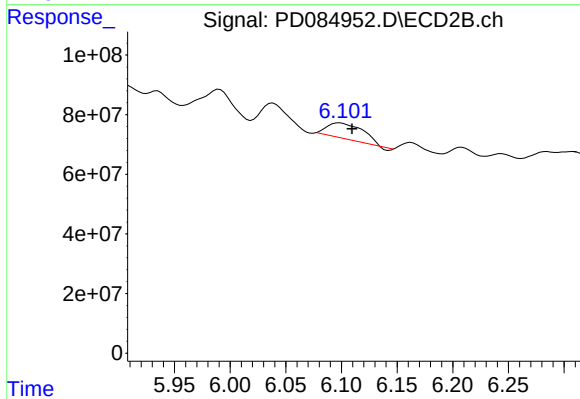
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 11752074
Conc: 3.17 ng/ml



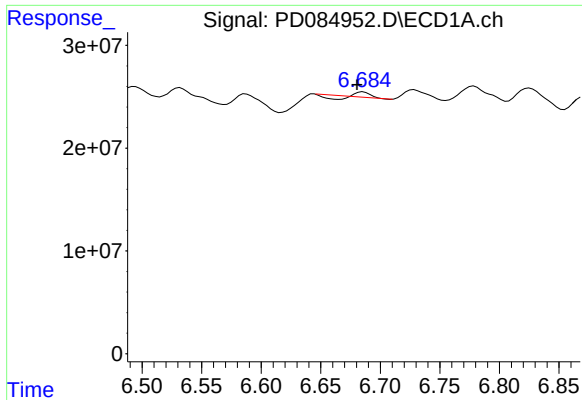
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: 0.019 min
Response: 17706329
Conc: 13.41 ng/ml



#15 Endosulfan II

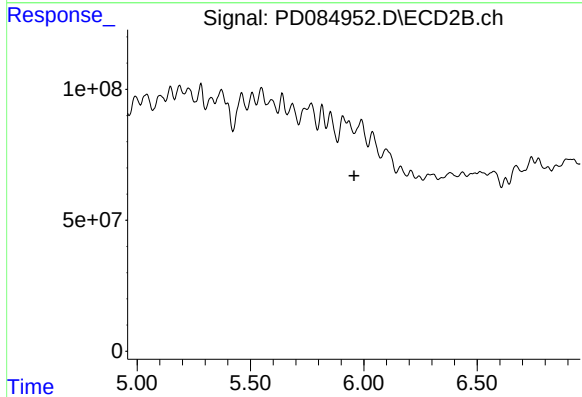
R.T.: 6.098 min
Delta R.T.: -0.011 min
Response: 107199948
Conc: 28.91 ng/ml



#16 4,4'-DDD

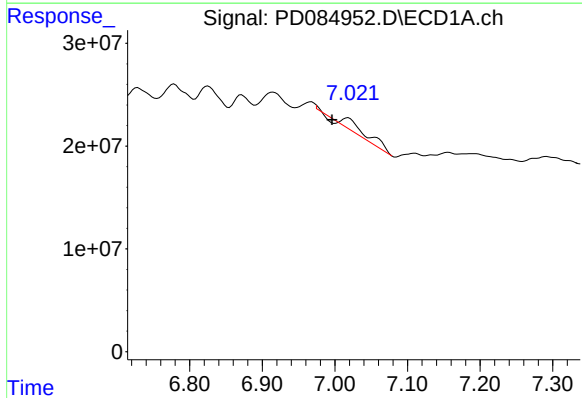
R.T.: 6.686 min
Delta R.T.: 0.005 min
Response: 246206
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



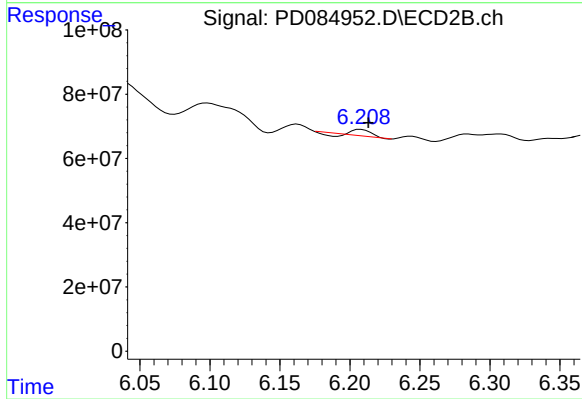
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.032 min
Response: -17712014
Conc: N.D.



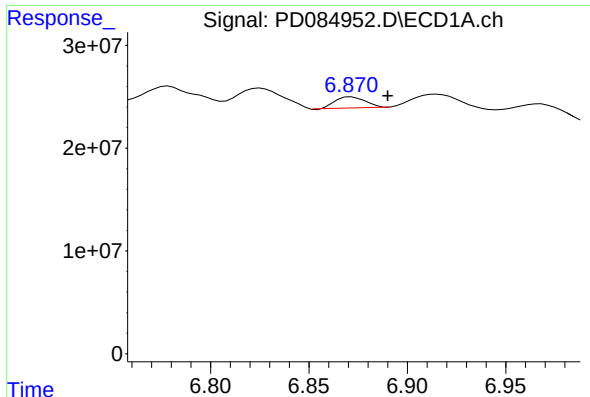
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: 0.022 min
Response: 25259454
Conc: 28.22 ng/ml



#17 4,4'-DDT

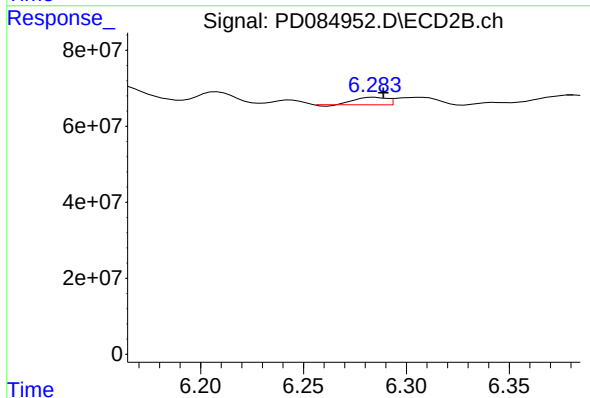
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 11166735
Conc: 3.49 ng/ml



#18 Endrin aldehyde

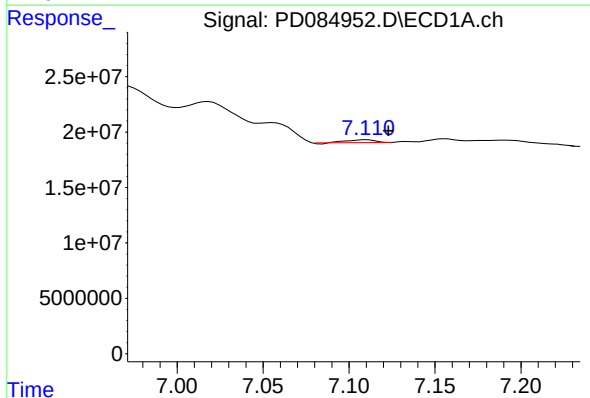
R.T.: 6.872 min
Delta R.T.: -0.018 min
Response: 11373387
Conc: 12.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



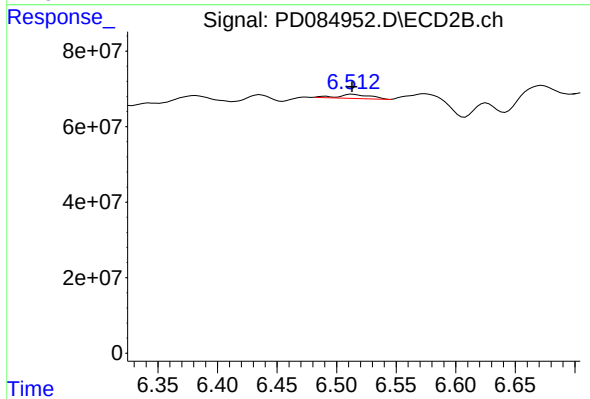
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 20361671
Conc: 7.13 ng/ml



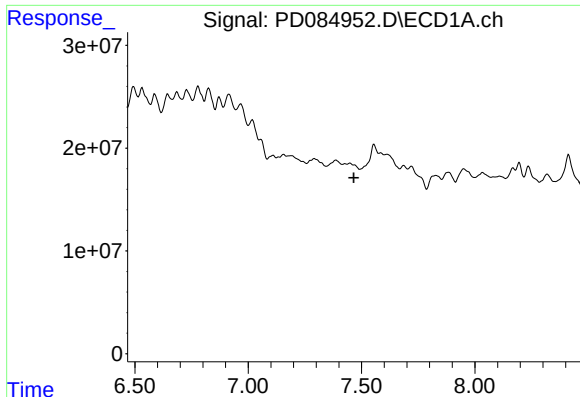
#19 Endosulfan Sulfate

R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: 2734525
Conc: 2.37 ng/ml



#19 Endosulfan Sulfate

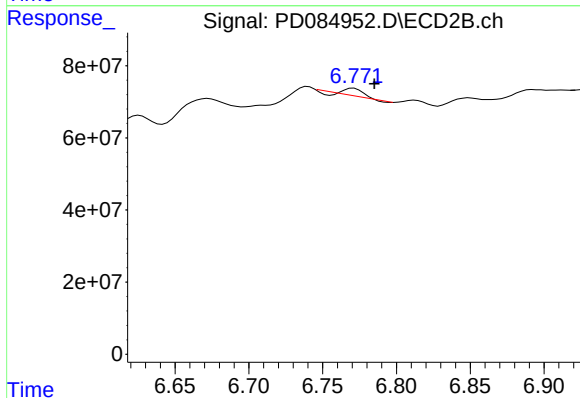
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 20160457
Conc: 5.64 ng/ml



#20 Methoxychlor

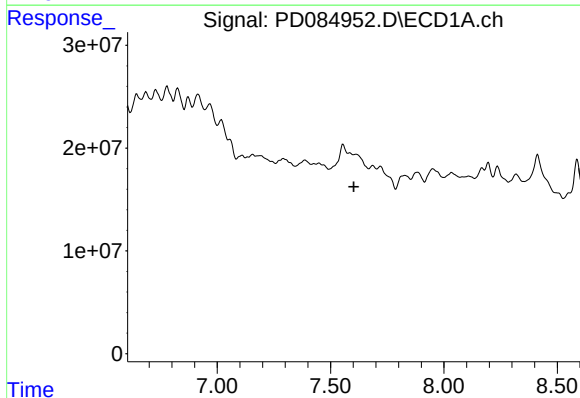
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



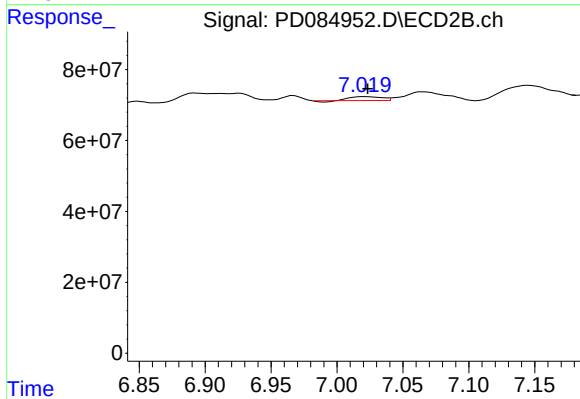
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 12211303
Conc: 7.38 ng/ml



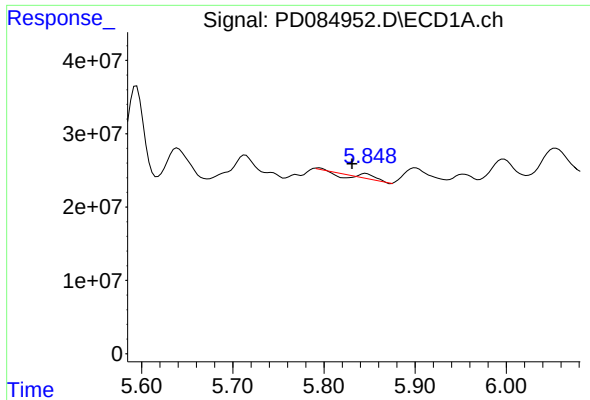
#21 Endrin ketone

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



#21 Endrin ketone

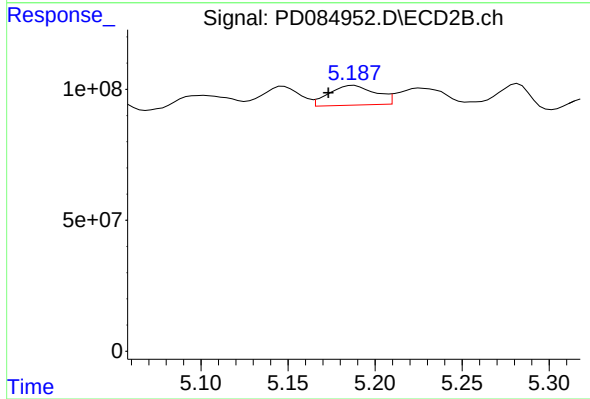
R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 17195961
Conc: 3.91 ng/ml



#22 Toxaphene-1

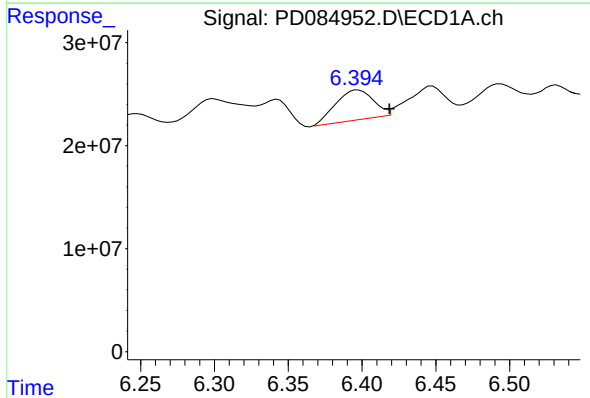
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: 5247704
Conc: 1245.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



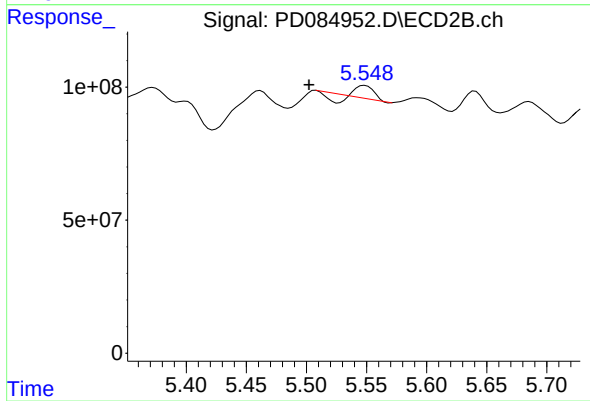
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.014 min
Response: 139212764
Conc: 5490.82 ng/ml



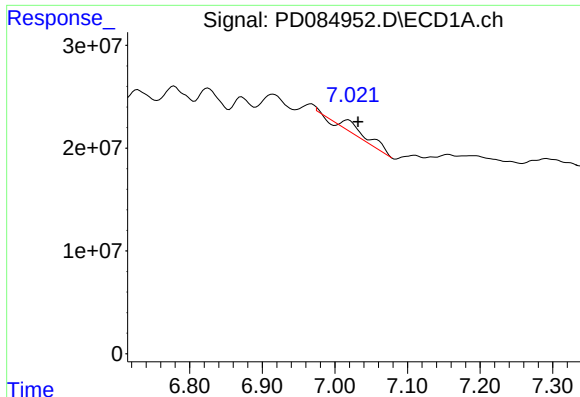
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: -0.021 min
Response: 51693236
Conc: 3514.54 ng/ml



#23 Toxaphene-2

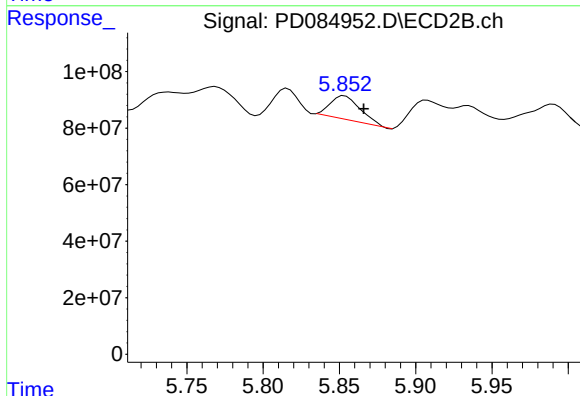
R.T.: 5.549 min
Delta R.T.: 0.046 min
Response: 21401636
Conc: 865.87 ng/ml



#24 Toxaphene-3

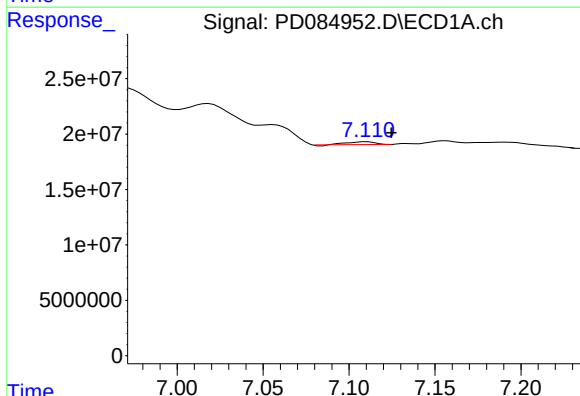
R.T.: 7.018 min
Delta R.T.: -0.014 min
Response: 25259454
Conc: 737.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



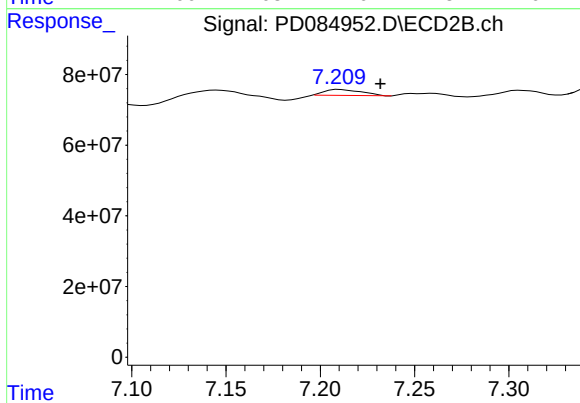
#24 Toxaphene-3

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 114689601
Conc: 4860.48 ng/ml



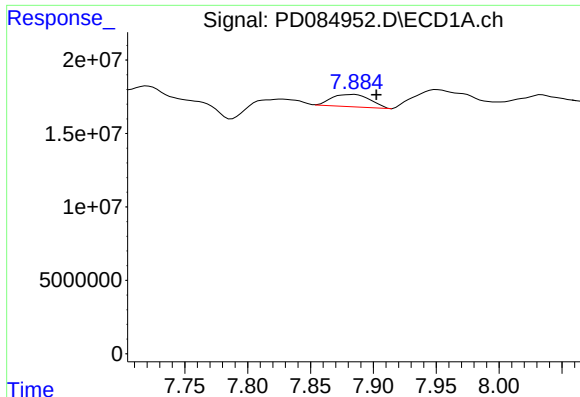
#25 Toxaphene-4

R.T.: 7.109 min
Delta R.T.: -0.016 min
Response: 2734525
Conc: 106.27 ng/ml



#25 Toxaphene-4

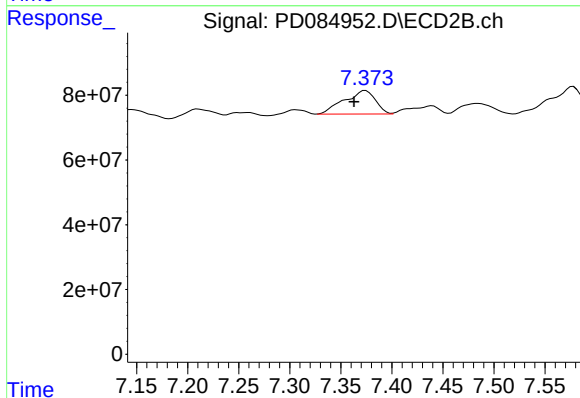
R.T.: 7.210 min
Delta R.T.: -0.021 min
Response: 23140008
Conc: 381.35 ng/ml



#26 Toxaphene-5

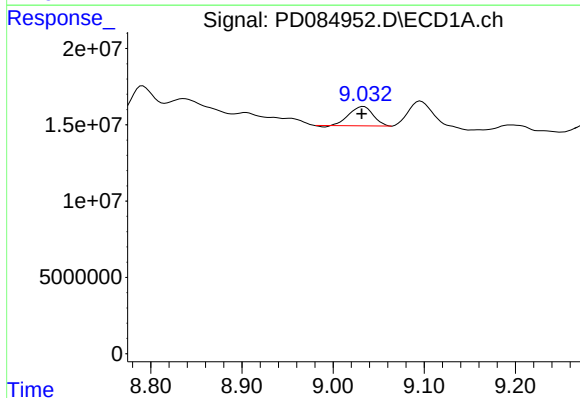
R.T.: 7.883 min
Delta R.T.: -0.020 min
Response: 17787146
Conc: 944.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



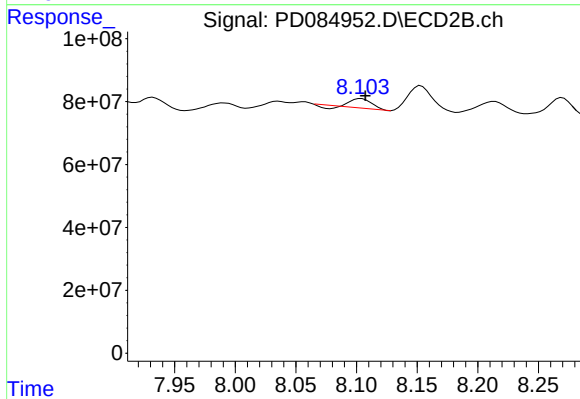
#26 Toxaphene-5

R.T.: 7.374 min
Delta R.T.: 0.011 min
Response: 154399290
Conc: 3753.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 22891618
Conc: 17.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 29453915
Conc: 8.47 ng/ml