

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 15:25
 Operator : AR\AJ
 Sample : P3877-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:52:31 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

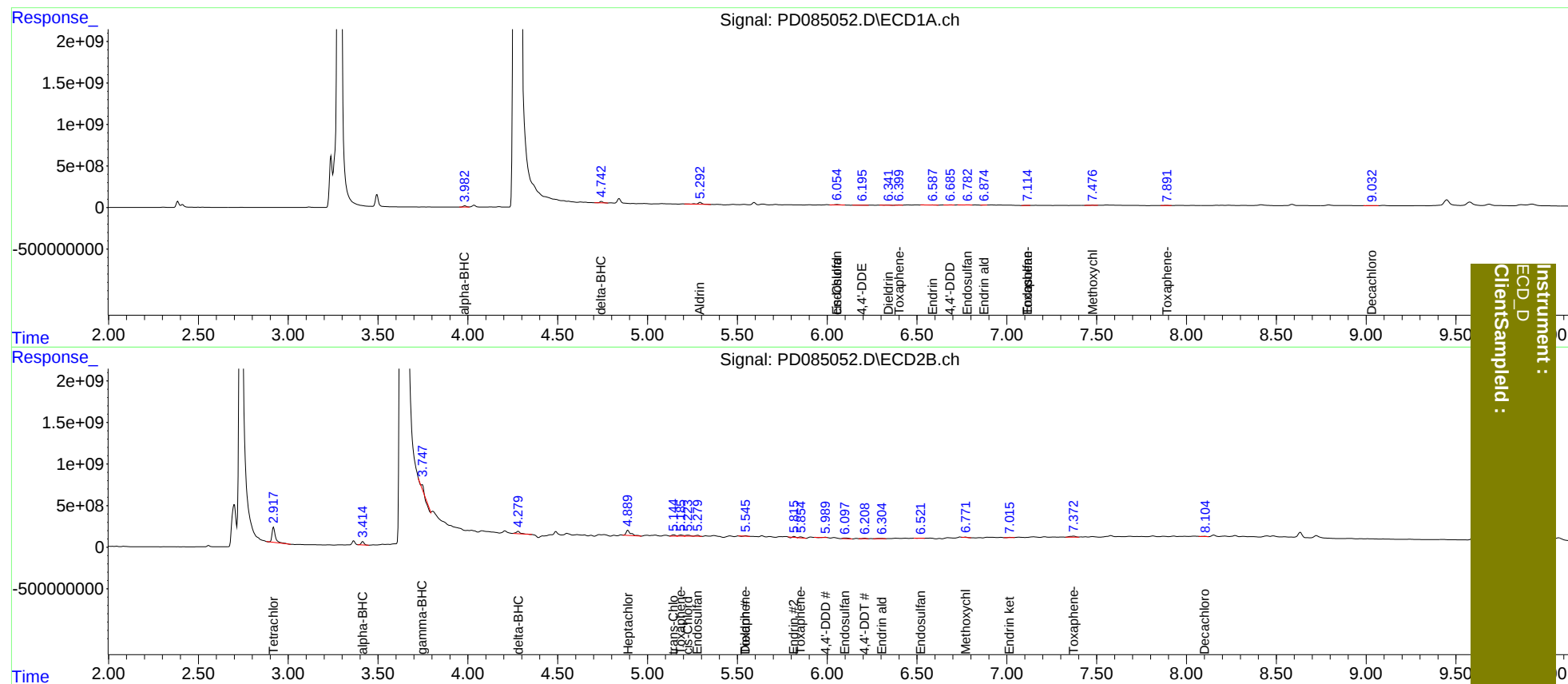
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.918	0	2387.4E6	N.D.	674.630
27)	SA Decachlor...	9.034	8.102	22442494	31665988	17.184	9.107 #
Target Compounds							
2)	A alpha-BHC	3.984	3.415	177.0E6	441.5E6	104.122	87.081
3)	MA gamma-BHC...	0.000	3.746	0	240.0E6	N.D.	49.518
5)	MB Aldrin	5.293f	0.000	340.9E6	0	213.162	N.D. #
7)	B delta-BHC	4.743	4.280	216.2E6	460.8E6	131.827	92.836 #
8)	B Heptachlo...	0.000	4.891	0	1122.7E6	N.D.	265.074
9)	A Endosulfan I	6.055	5.279	76515423	166.3E6	55.615	43.383
10)	B trans-Chl...	0.000	5.146	0	234.2E6	N.D.	56.951
11)	B cis-Chlor...	6.055f	5.225	76515423	201.8E6	51.750	48.108
12)	B 4,4'-DDE	6.196	0.000	32430797	0	25.998	N.D. #
13)	MA Dieldrin	6.341	5.547	47909397	25424896	32.479	5.918 #
14)	MA Endrin	6.588f	5.816	26189657	43070657	23.211	11.633 #
15)	B Endosulfa...	6.783	6.099	25563774	197.0E6	19.366	53.121 #
16)	A 4,4'-DDD	6.687	5.991	7485362	14948976	7.581	4.405 #
17)	MA 4,4'-DDT	0.000	6.210	0	57646413	N.D.	18.021
18)	B Endrin al...	6.876	6.305	8968092	73963216	9.930	25.905 #
19)	B Endosulfa...	7.115	6.522	17363645	16501968	15.072	4.620 #
20)	A Methoxychlor	7.477	6.771	27804744	38477433	53.377	23.260 #
21)	B Endrin ke...	0.000	7.017	0	37225275	N.D.	8.454
22)	Toxaphene-1	0.000	5.186	0	235.7E6	N.D.	9298.010
23)	Toxaphene-2	6.399	5.547f	62854000	25424896	4273.347	1028.649 #
24)	Toxaphene-3	0.000	5.853	0	178.3E6	N.D.	7557.836
25)	Toxaphene-4	7.115	0.000	17363645	0	674.807	N.D. #
26)	Toxaphene-5	7.891	7.373	33440376	296.0E6	1775.045	7196.603 #

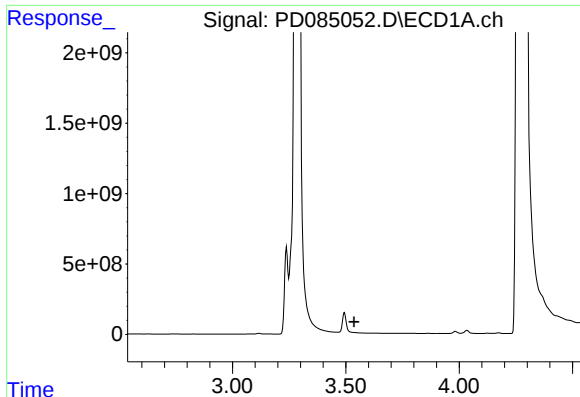
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 15:25
Operator : AR\AJ
Sample : P3877-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:52:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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

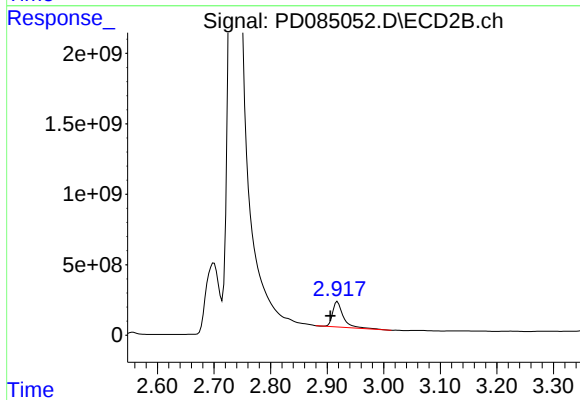




#1 Tetrachloro-m-xylene

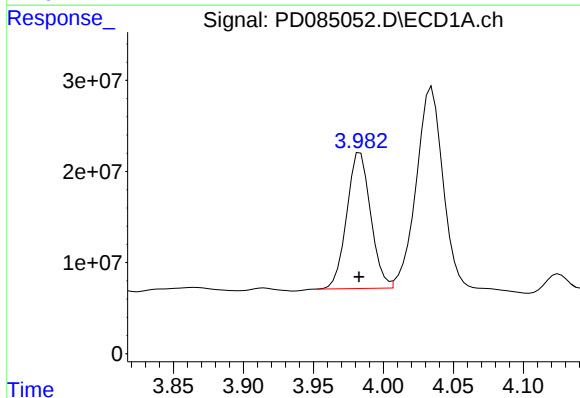
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



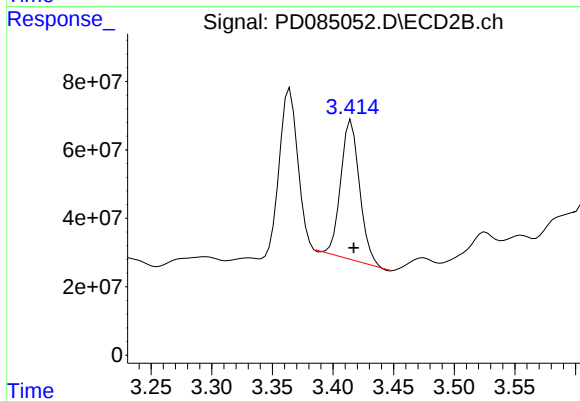
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 2387386060
Conc: 674.63 ng/ml



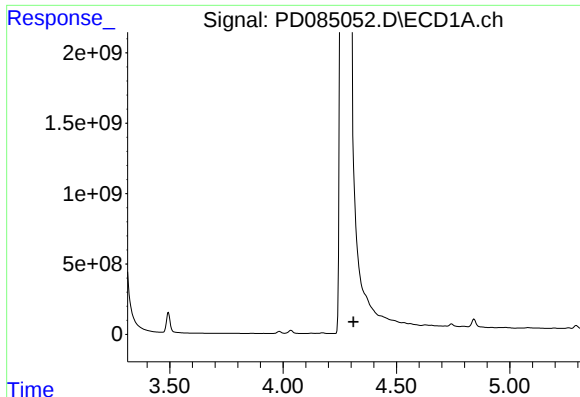
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 177024205
Conc: 104.12 ng/ml



#2 alpha-BHC

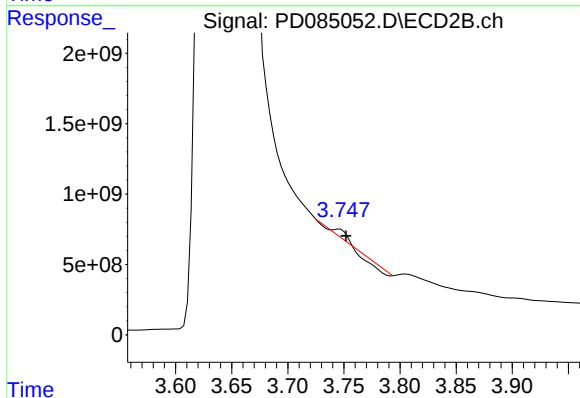
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 441522602
Conc: 87.08 ng/ml



#3 gamma-BHC (Lindane)

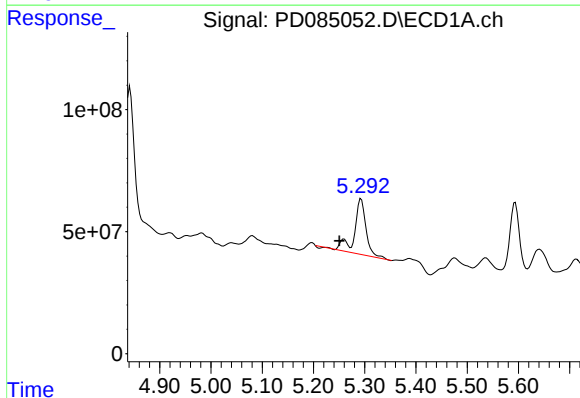
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



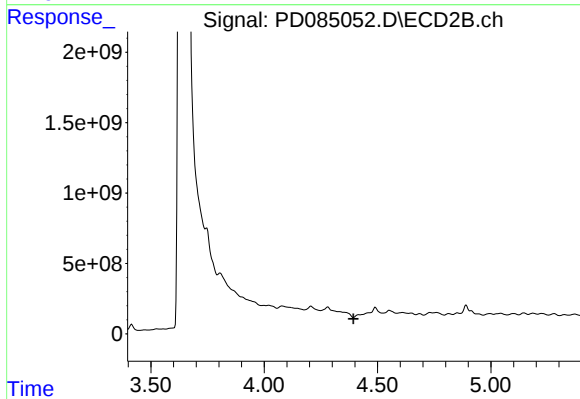
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: -0.006 min
Response: 239954166
Conc: 49.52 ng/ml



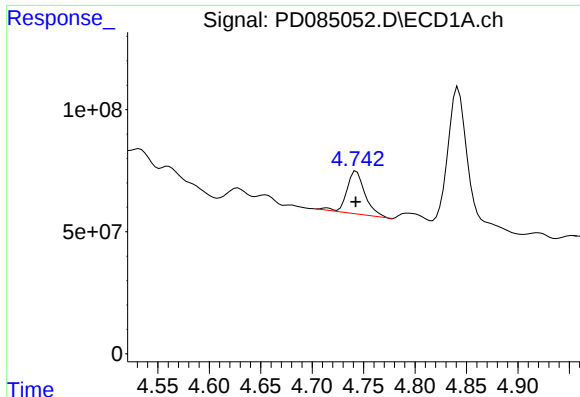
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.043 min
Response: 340922083
Conc: 213.16 ng/ml



#5 Aldrin

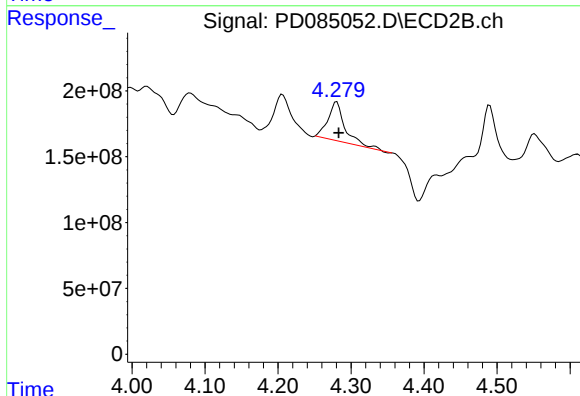
R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



#7 delta-BHC

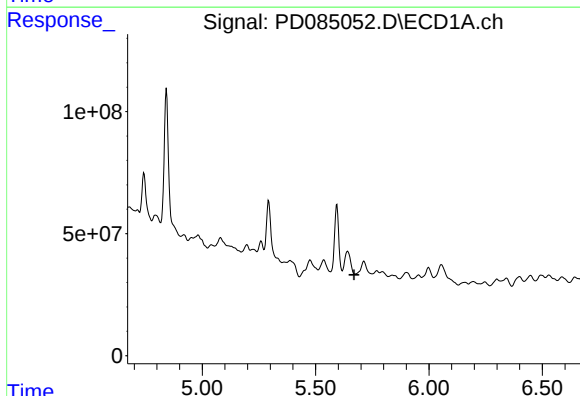
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 216196468
Conc: 131.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



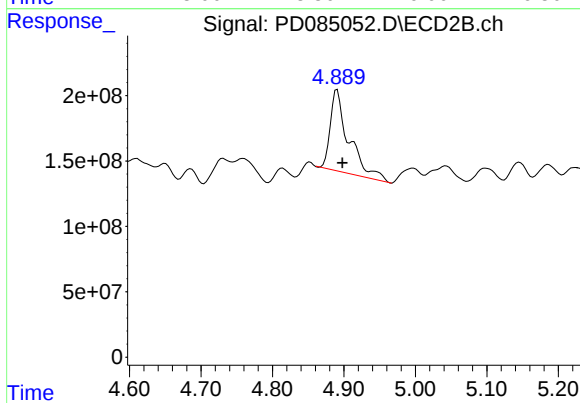
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 460848276
Conc: 92.84 ng/ml



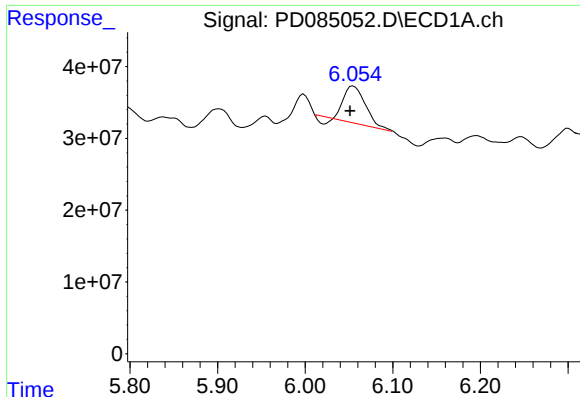
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

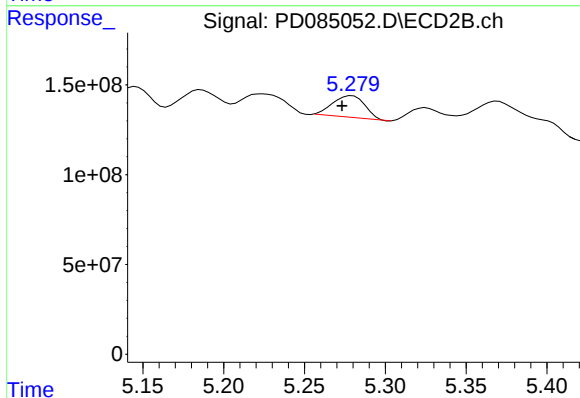
R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 1122674738
Conc: 265.07 ng/ml



#9 Endosulfan I

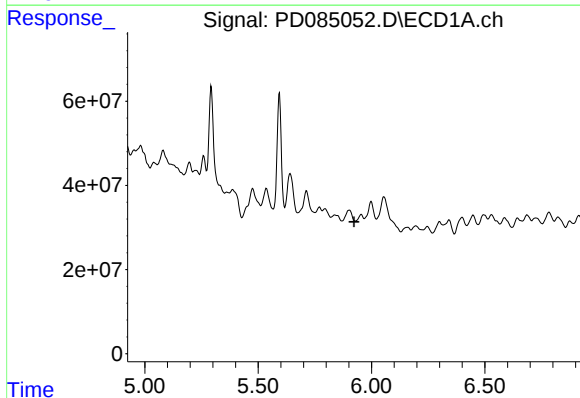
R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 76515423
Conc: 55.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



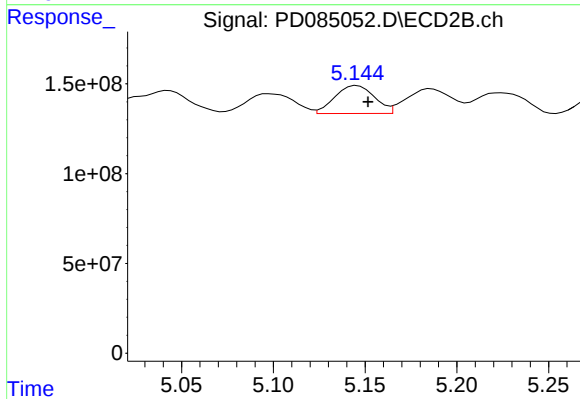
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 166298866
Conc: 43.38 ng/ml



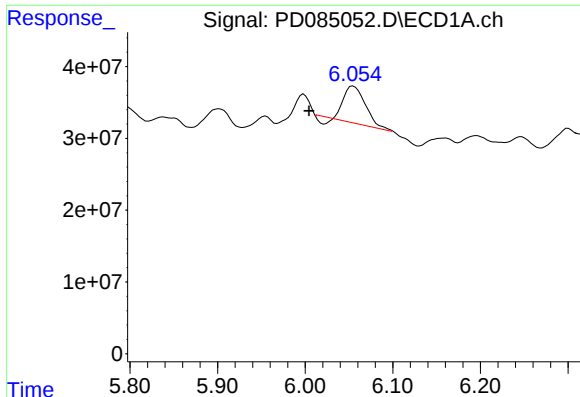
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

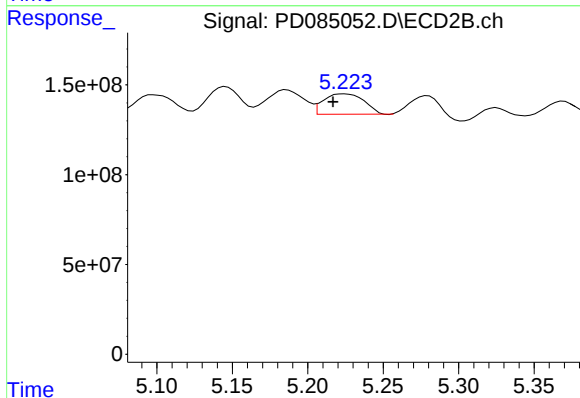
R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 234248413
Conc: 56.95 ng/ml



#11 cis-Chlordane

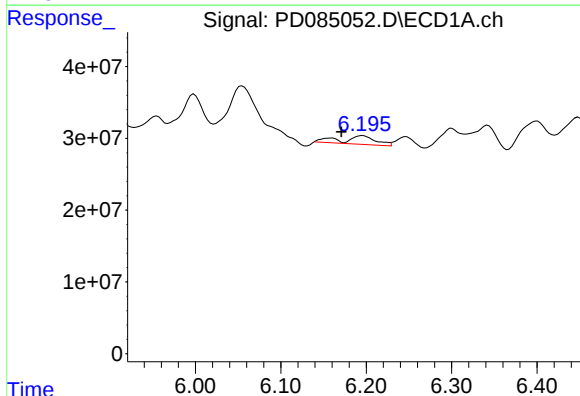
R.T.: 6.055 min
Delta R.T.: 0.051 min
Response: 76515423
Conc: 51.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



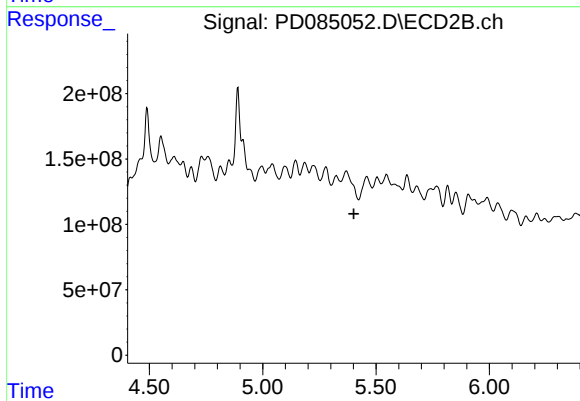
#11 cis-Chlordane

R.T.: 5.225 min
Delta R.T.: 0.008 min
Response: 201844875
Conc: 48.11 ng/ml



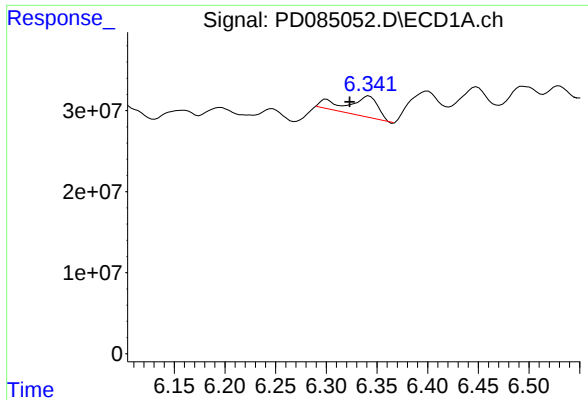
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.024 min
Response: 32430797
Conc: 26.00 ng/ml



#12 4,4'-DDE

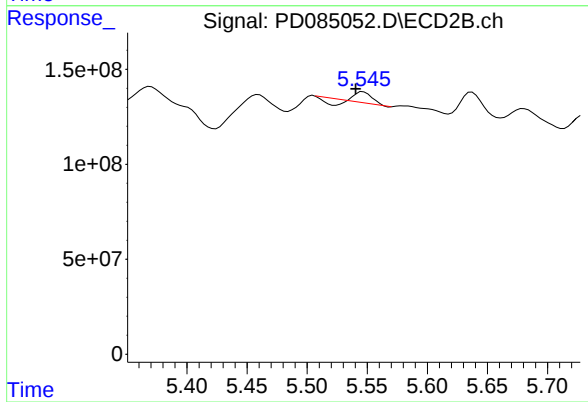
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

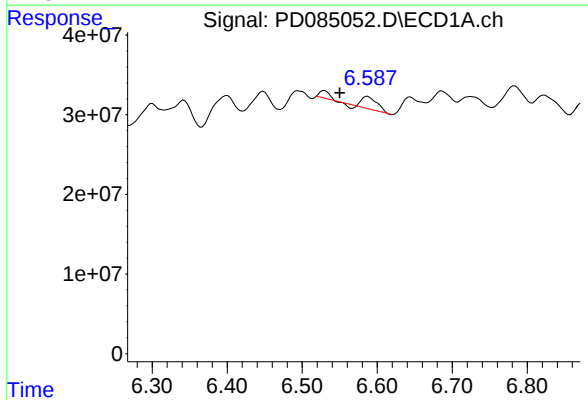
R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 47909397
Conc: 32.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



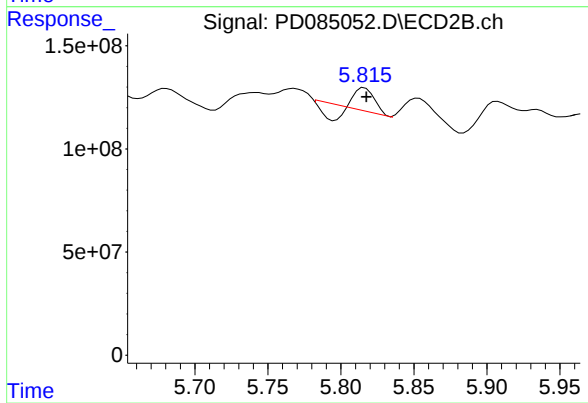
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.006 min
Response: 25424896
Conc: 5.92 ng/ml



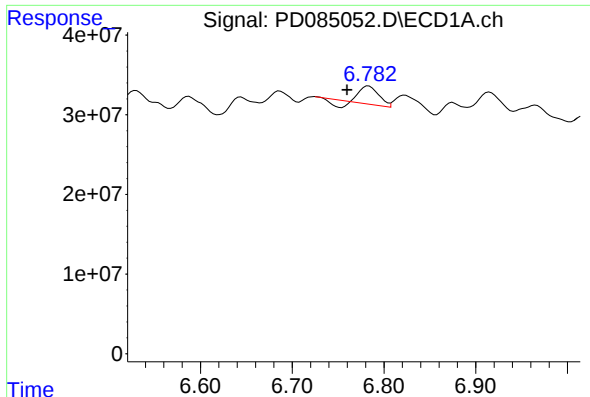
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.038 min
Response: 26189657
Conc: 23.21 ng/ml



#14 Endrin

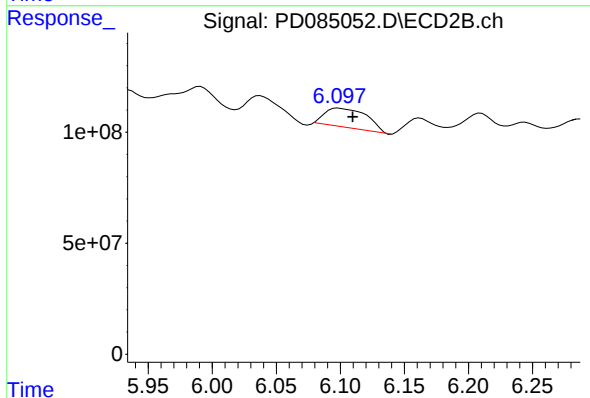
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 43070657
Conc: 11.63 ng/ml



#15 Endosulfan II

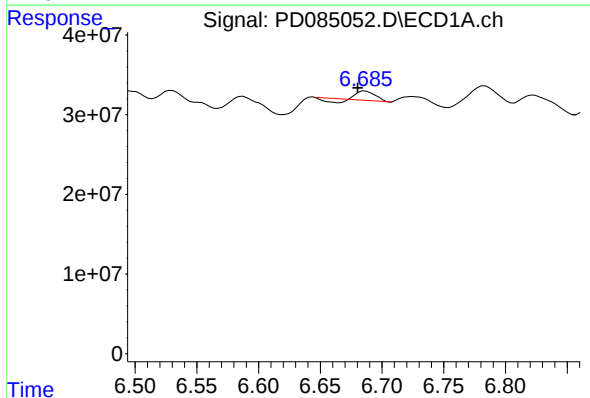
R.T.: 6.783 min
Delta R.T.: 0.024 min
Response: 25563774
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



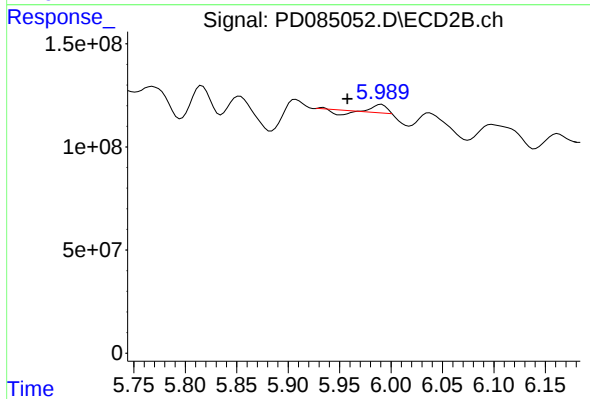
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 196959250
Conc: 53.12 ng/ml



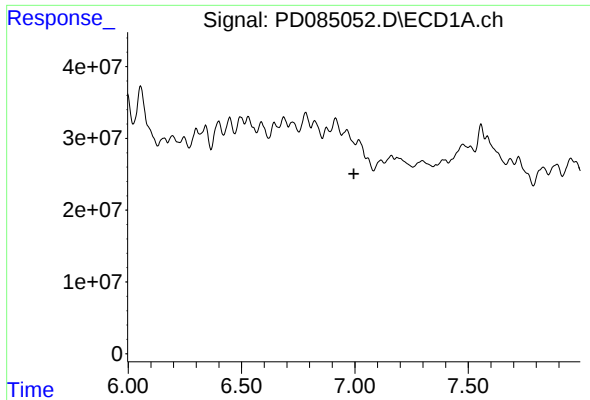
#16 4,4'-DDD

R.T.: 6.687 min
Delta R.T.: 0.007 min
Response: 7485362
Conc: 7.58 ng/ml



#16 4,4'-DDD

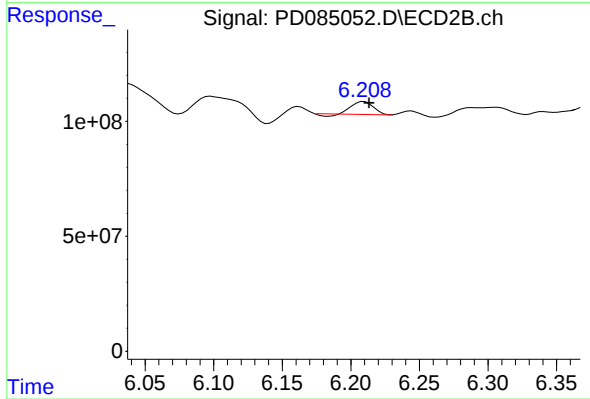
R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: 14948976
Conc: 4.41 ng/ml



#17 4,4'-DDT

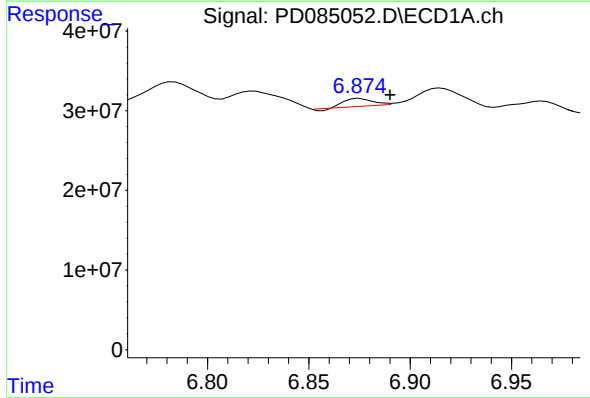
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



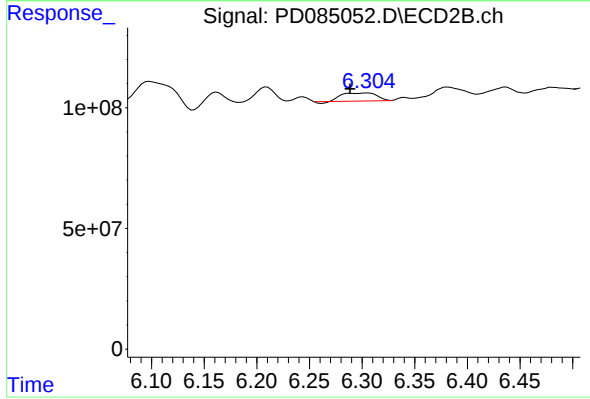
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 57646413
Conc: 18.02 ng/ml



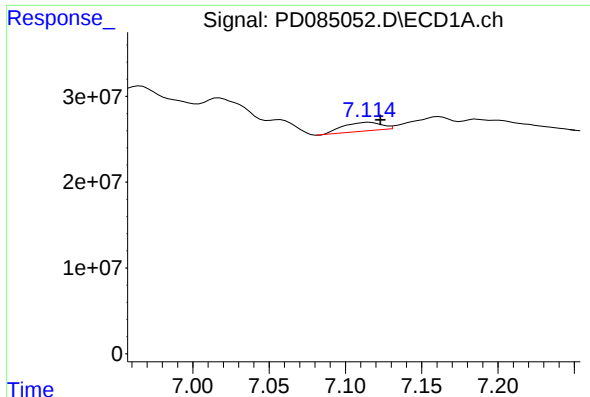
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 8968092
Conc: 9.93 ng/ml



#18 Endrin aldehyde

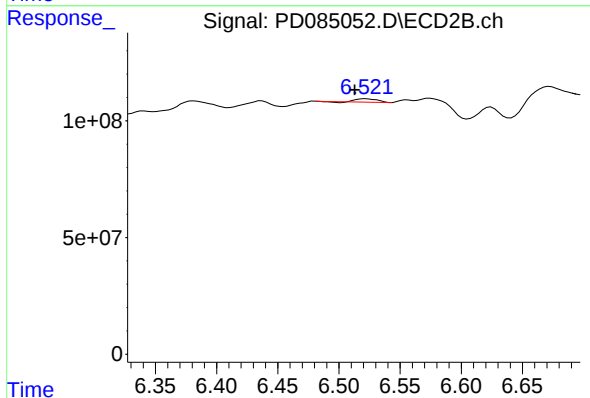
R.T.: 6.305 min
Delta R.T.: 0.016 min
Response: 73963216
Conc: 25.90 ng/ml



#19 Endosulfan Sulfate

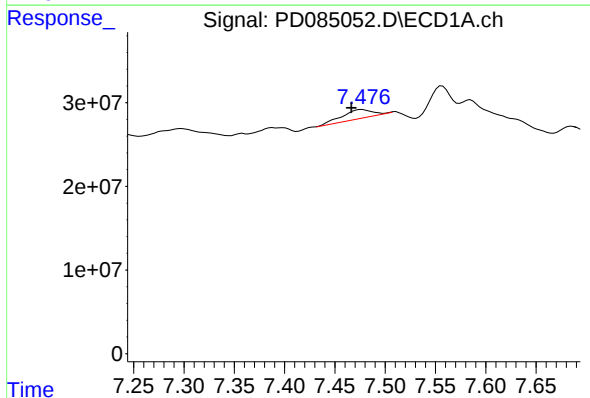
R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 17363645
Conc: 15.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



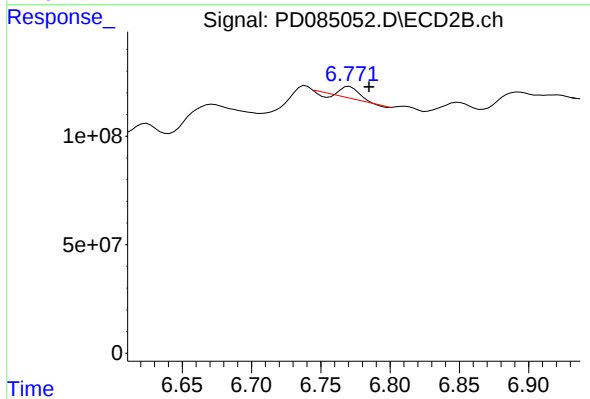
#19 Endosulfan Sulfate

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 16501968
Conc: 4.62 ng/ml



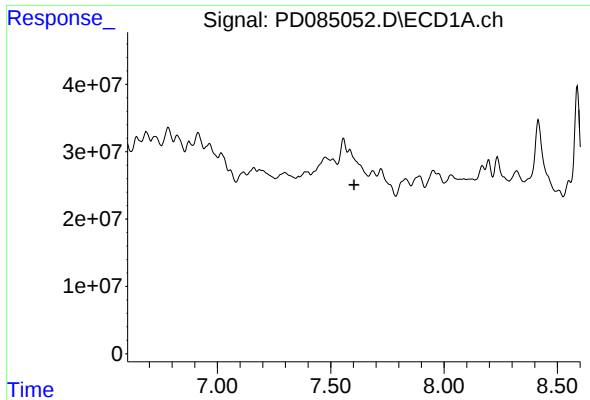
#20 Methoxychlor

R.T.: 7.477 min
Delta R.T.: 0.011 min
Response: 27804744
Conc: 53.38 ng/ml



#20 Methoxychlor

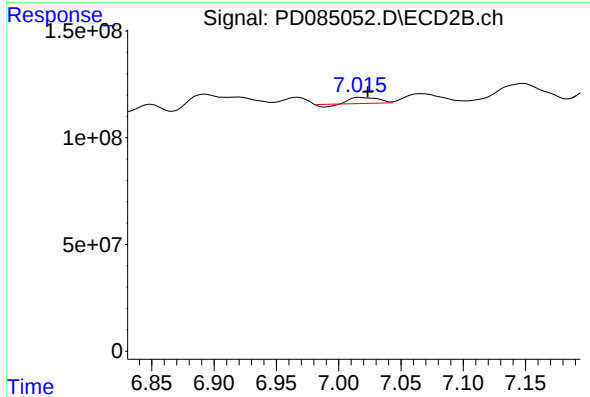
R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 38477433
Conc: 23.26 ng/ml



#21 Endrin ketone

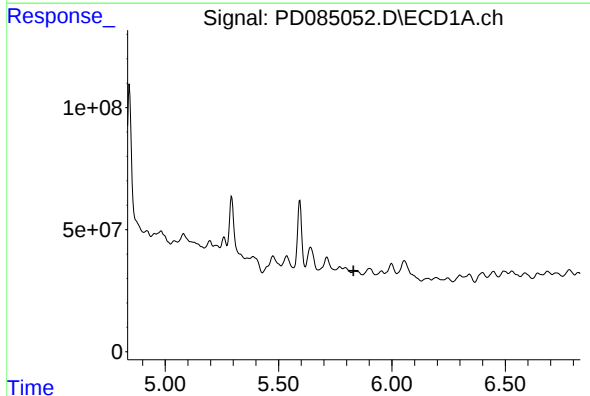
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



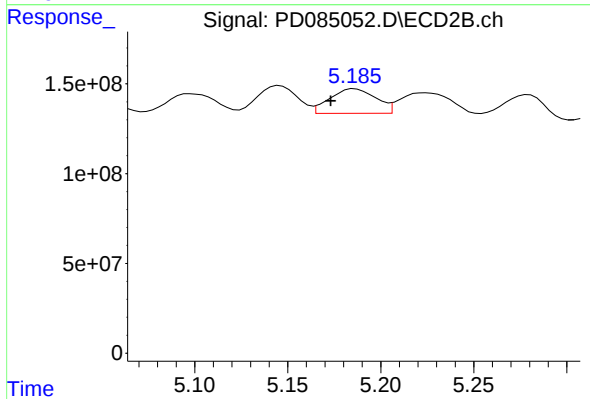
#21 Endrin ketone

R.T.: 7.017 min
Delta R.T.: -0.006 min
Response: 37225275
Conc: 8.45 ng/ml



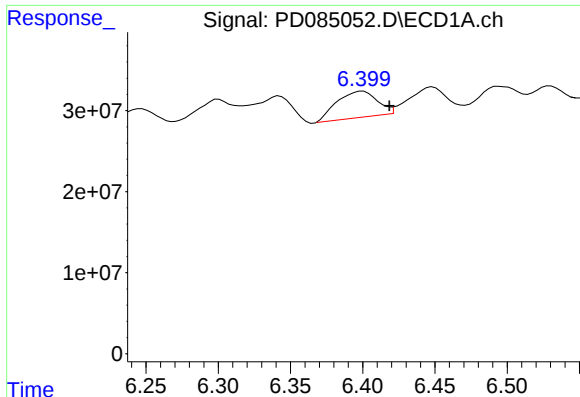
#22 Toxaphene-1

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



#22 Toxaphene-1

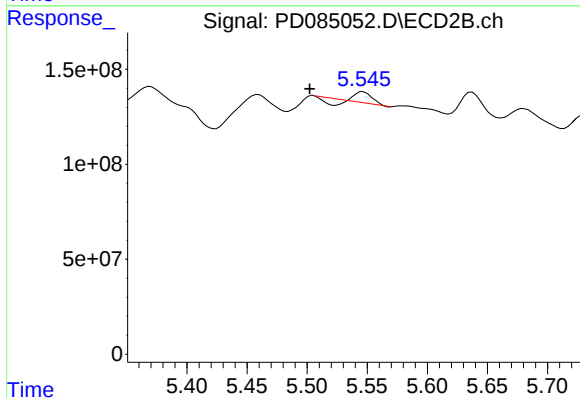
R.T.: 5.186 min
Delta R.T.: 0.013 min
Response: 235739359
Conc: 9298.01 ng/ml



#23 Toxaphene-2

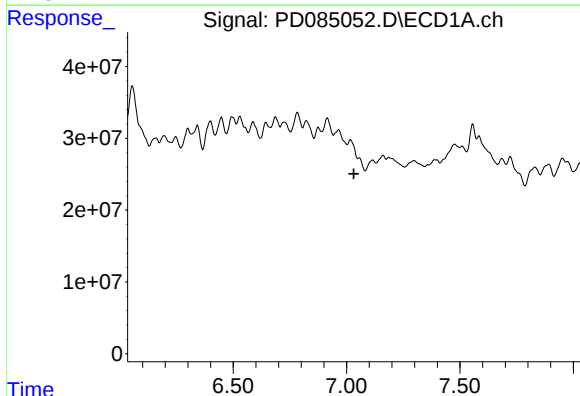
R.T.: 6.399 min
Delta R.T.: -0.019 min
Response: 62854000
Conc: 4273.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



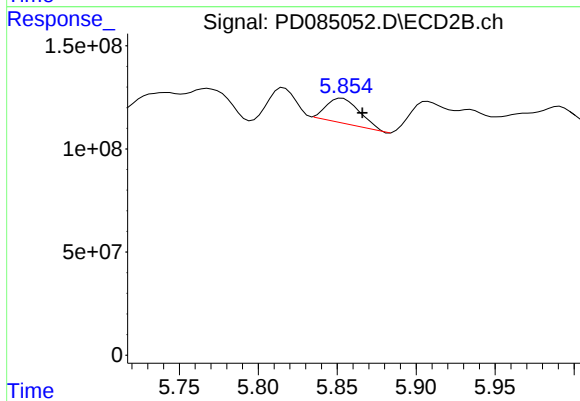
#23 Toxaphene-2

R.T.: 5.547 min
Delta R.T.: 0.044 min
Response: 25424896
Conc: 1028.65 ng/ml



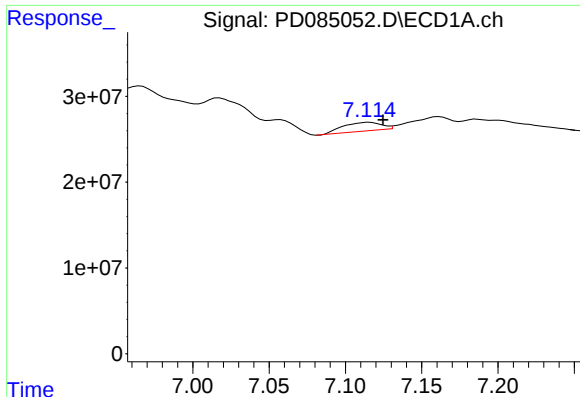
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

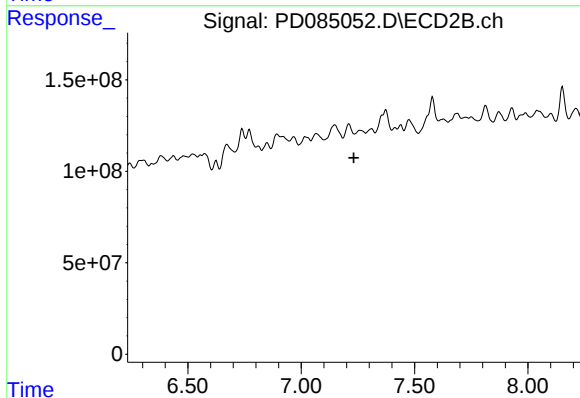
R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 178337449
Conc: 7557.84 ng/ml



#25 Toxaphene-4

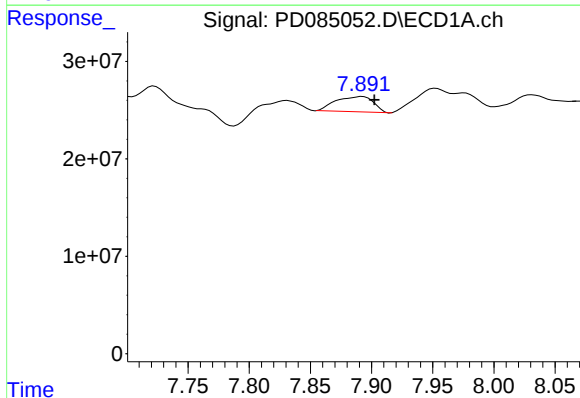
R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 17363645
Conc: 674.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



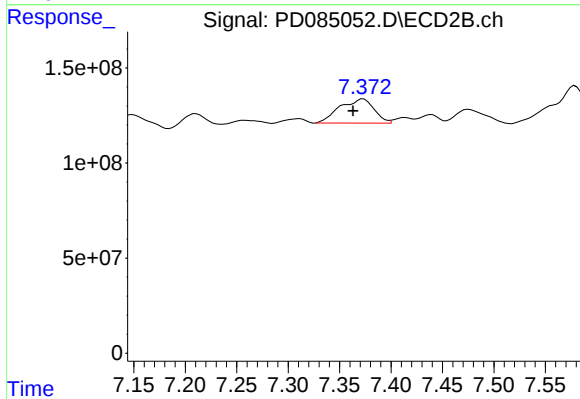
#25 Toxaphene-4

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



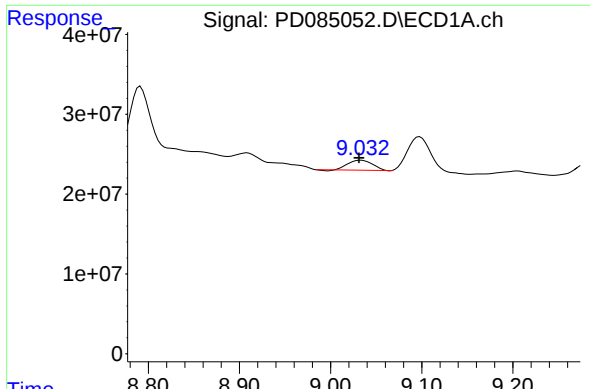
#26 Toxaphene-5

R.T.: 7.891 min
Delta R.T.: -0.012 min
Response: 33440376
Conc: 1775.05 ng/ml



#26 Toxaphene-5

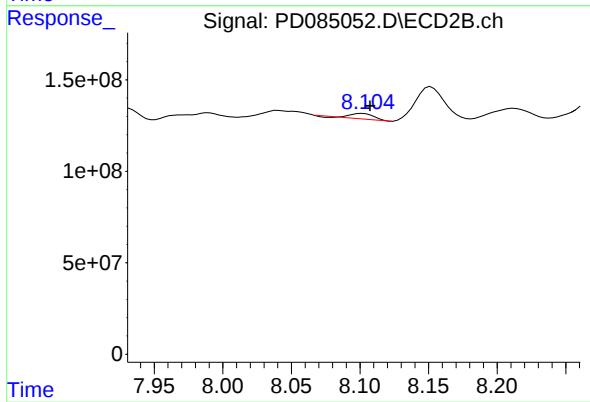
R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 296026877
Conc: 7196.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 22442494
Conc: 17.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 31665988
Conc: 9.11 ng/ml