

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 15:38
 Operator : AR\AJ
 Sample : P3877-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:53:01 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

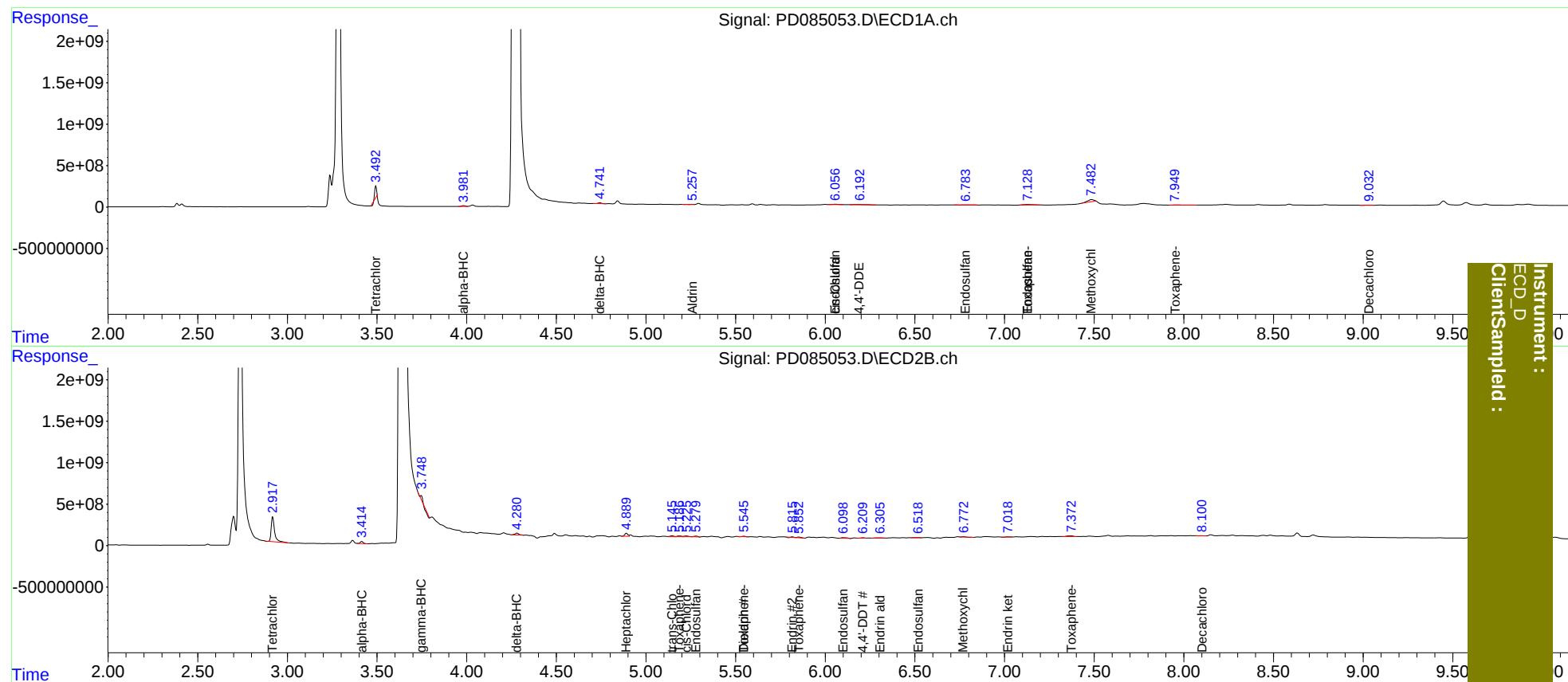
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494f	2.918	812.8E6	4002.5E6	803.681	1131.017 #
27)	SA Decachlor...	9.033	8.101	15088653	12419475	11.553	3.572 #
Target Compounds							
2)	A alpha-BHC	3.983	3.415	116.7E6	288.9E6	68.620	56.985
3)	MA gamma-BHC...	0.000	3.747	0	265.6E6	N.D.	54.819
5)	MB Aldrin	5.259	0.000	11034076	0	6.899	N.D. #
7)	B delta-BHC	4.743	4.281	155.0E6	346.0E6	94.510	69.705 #
8)	B Heptachlo...	0.000	4.891	0	440.6E6	N.D.	104.028
9)	A Endosulfan I	6.058	5.280	82022816	117.9E6	59.618	30.751 #
10)	B trans-Chl...	0.000	5.146	0	160.1E6	N.D.	38.926
11)	B cis-Chlor...	6.058f	5.227	82022816	138.9E6	55.475	33.102 #
12)	B 4,4'-DDE	6.187	0.000	132.3E6	0	106.056	N.D. #
13)	MA Dieldrin	0.000	5.547	0	22503461	N.D.	5.238
14)	MA Endrin	0.000	5.817	0	17646772	N.D.	4.766
15)	B Endosulfa...	6.786	6.099	46698112	156.6E6	35.376	42.244
17)	MA 4,4'-DDT	0.000	6.210	0	47651321	N.D.	14.896
18)	B Endrin al...	0.000	6.306	0	72132451	N.D.	25.263
19)	B Endosulfa...	7.129	6.519	229.1E6	12350037	198.859	3.458 #
20)	A Methoxychlor	7.487	6.771	701.0E6	26635143	1345.685	16.101 #
21)	B Endrin ke...	0.000	7.019	0	20835158	N.D.	4.732
22)	Toxaphene-1	5.847	5.187	-7948048	160.2E6	N.D.	6318.007
23)	Toxaphene-2	0.000	5.547f	0	22503461	N.D.	910.452
24)	Toxaphene-3	0.000	5.852	0	132.3E6	N.D.	5606.177
25)	Toxaphene-4	7.129	0.000	229.1E6	0	8903.094	N.D. #
26)	Toxaphene-5	7.959f	7.373	107.0E6	208.5E6	5678.535	5068.439

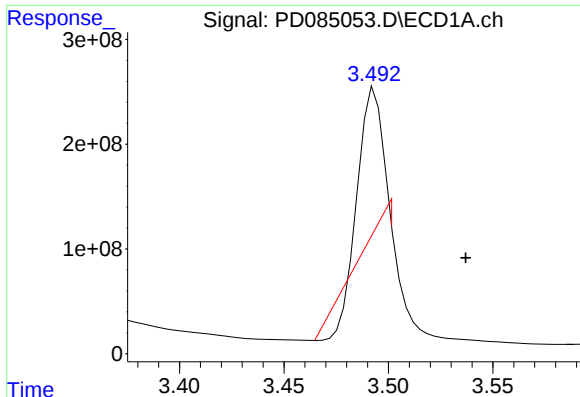
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 15:38
Operator : AR\AJ
Sample : P3877-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:53:01 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

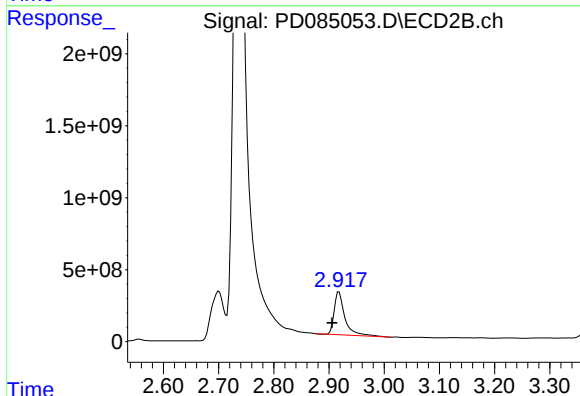




#1 Tetrachloro-m-xylene

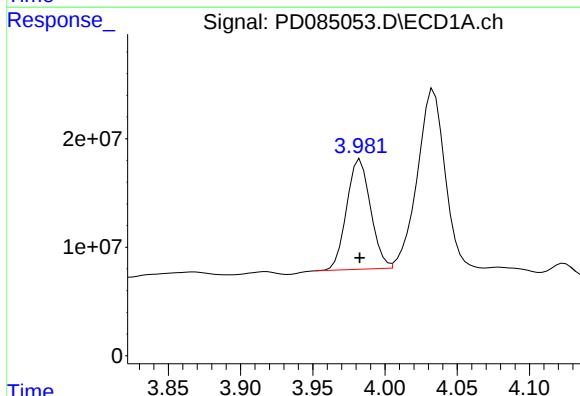
R.T.: 3.494 min
Delta R.T.: -0.043 min
Response: 812845142
Conc: 803.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



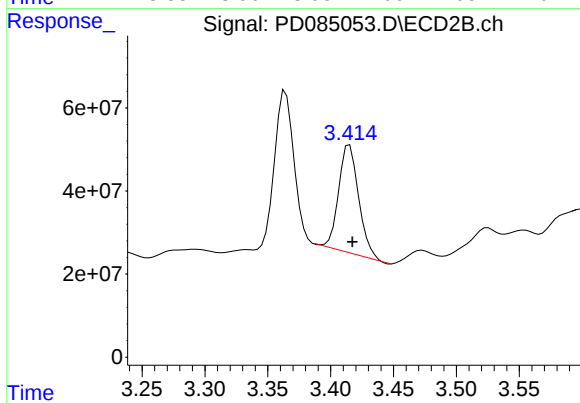
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 4002454242
Conc: 1131.02 ng/ml



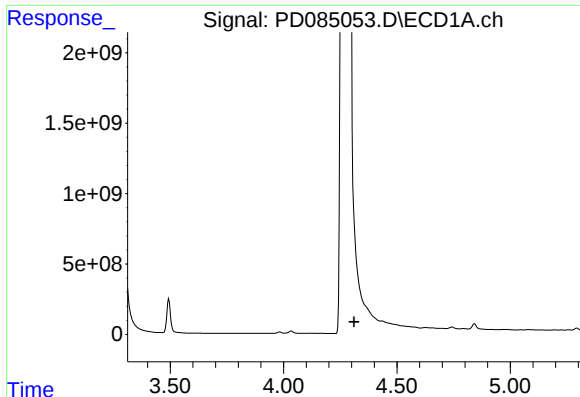
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 116665079
Conc: 68.62 ng/ml



#2 alpha-BHC

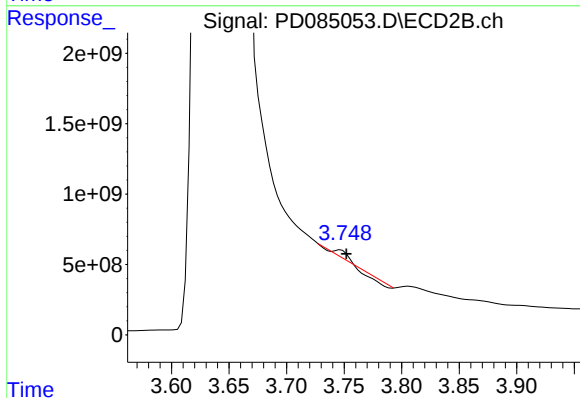
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 288926897
Conc: 56.98 ng/ml



#3 gamma-BHC (Lindane)

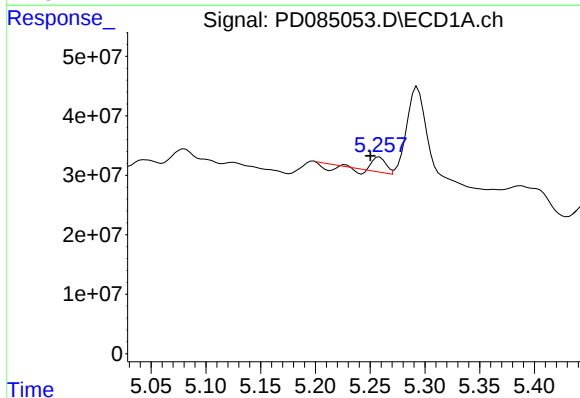
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



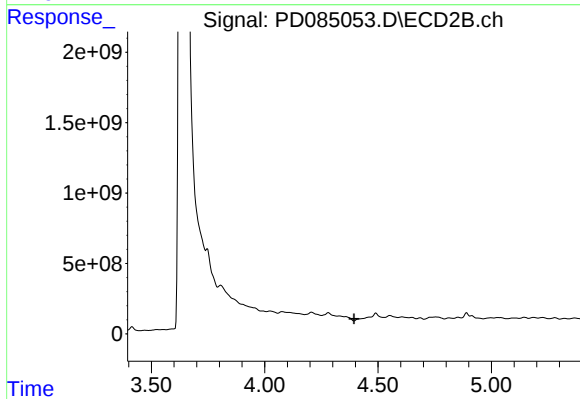
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 265642074
Conc: 54.82 ng/ml



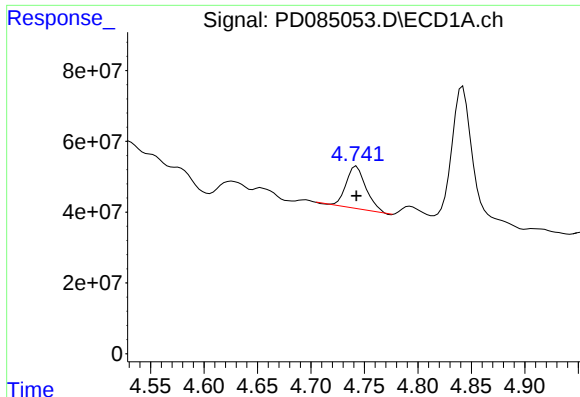
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: 0.008 min
Response: 11034076
Conc: 6.90 ng/ml



#5 Aldrin

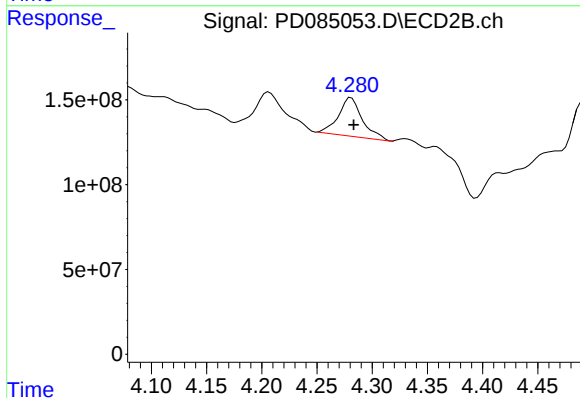
R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



#7 delta-BHC

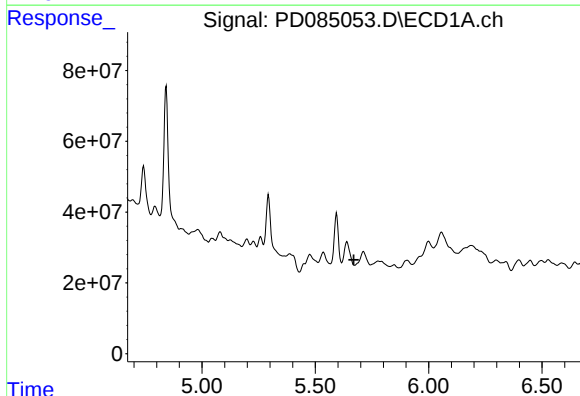
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 154996764
Conc: 94.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



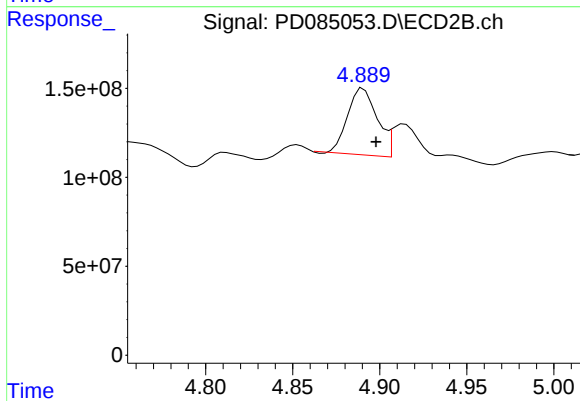
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 346026223
Conc: 69.71 ng/ml



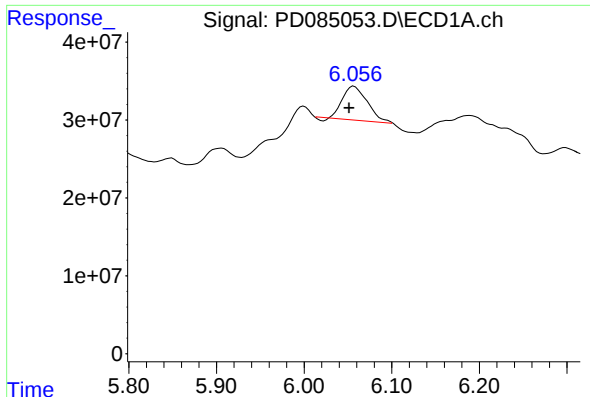
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

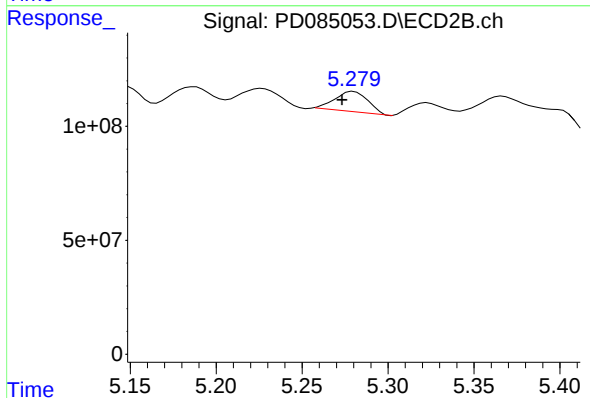
R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 440592634
Conc: 104.03 ng/ml



#9 Endosulfan I

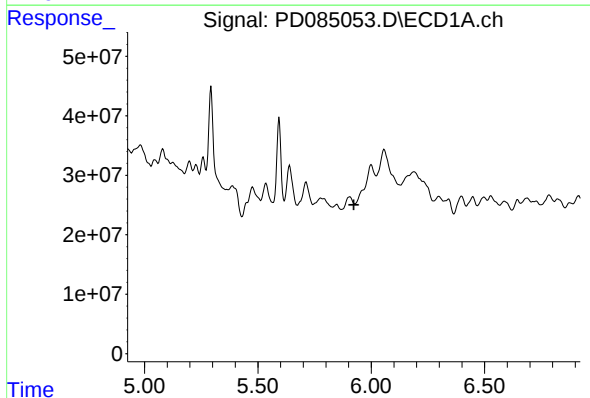
R.T.: 6.058 min
Delta R.T.: 0.007 min
Response: 82022816
Conc: 59.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



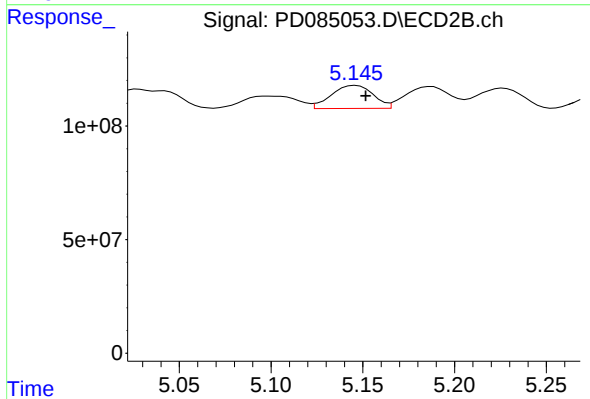
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 117877201
Conc: 30.75 ng/ml



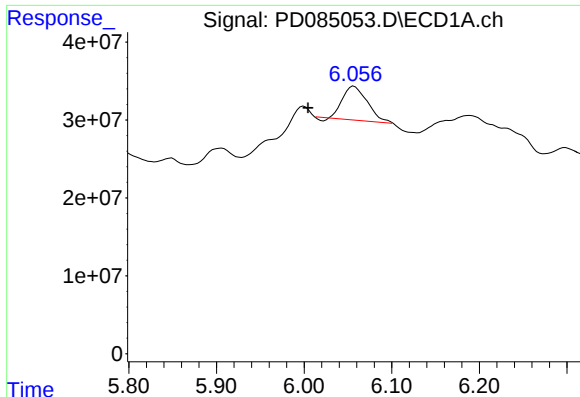
#10 trans-Chlordane

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



#10 trans-Chlordane

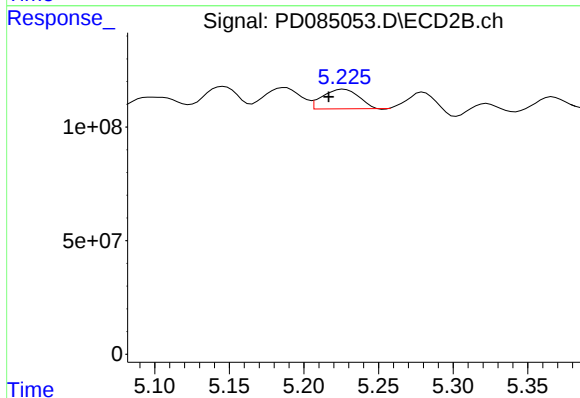
R.T.: 5.146 min
Delta R.T.: -0.005 min
Response: 160107730
Conc: 38.93 ng/ml



#11 cis-Chlordane

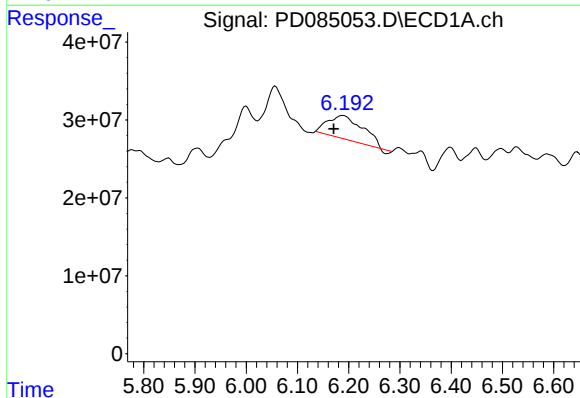
R.T.: 6.058 min
Delta R.T.: 0.054 min
Response: 82022816
Conc: 55.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



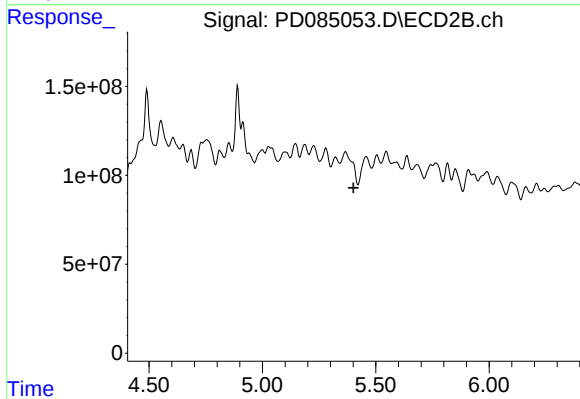
#11 cis-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.010 min
Response: 138881897
Conc: 33.10 ng/ml



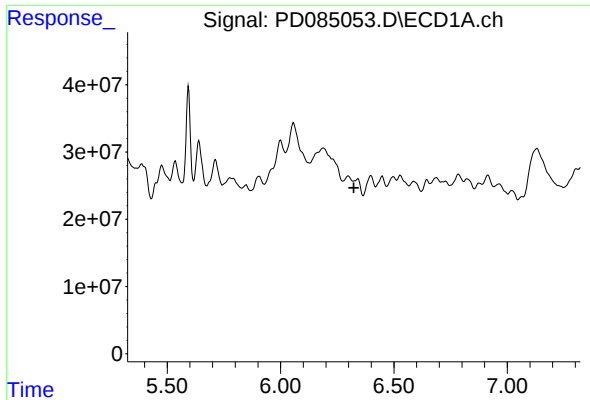
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: 0.016 min
Response: 132298897
Conc: 106.06 ng/ml



#12 4,4'-DDE

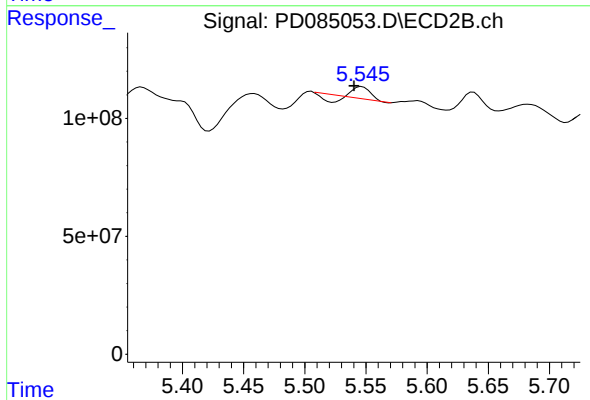
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

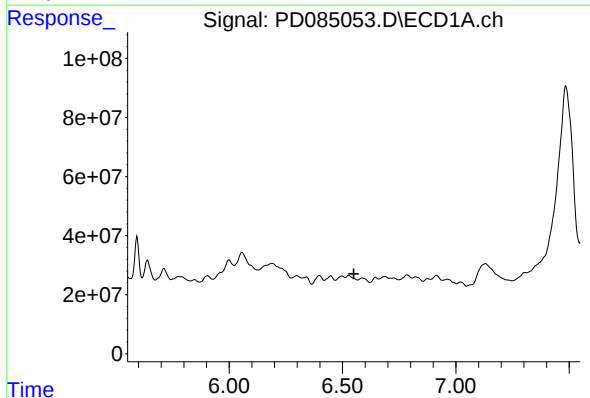
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



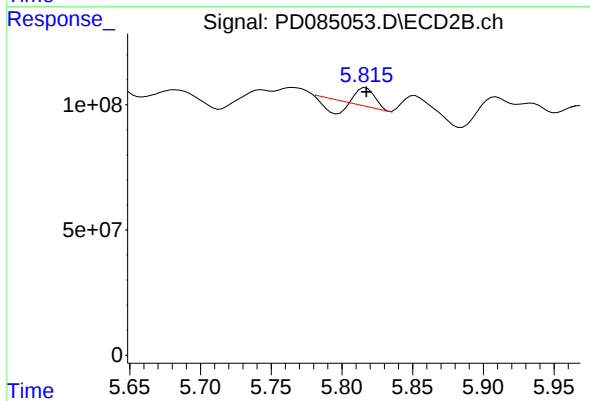
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.006 min
Response: 22503461
Conc: 5.24 ng/ml



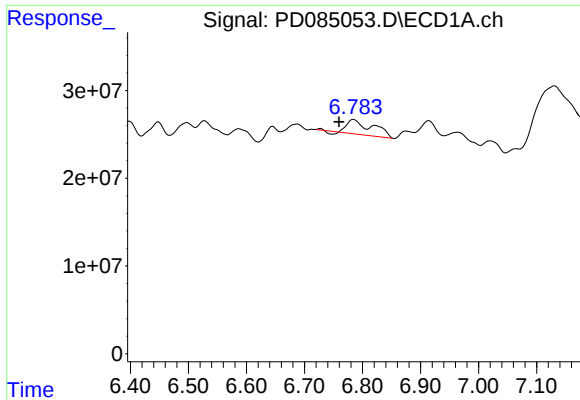
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#14 Endrin

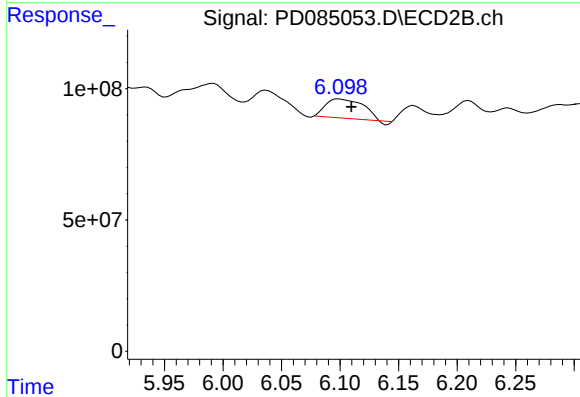
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 17646772
Conc: 4.77 ng/ml



#15 Endosulfan II

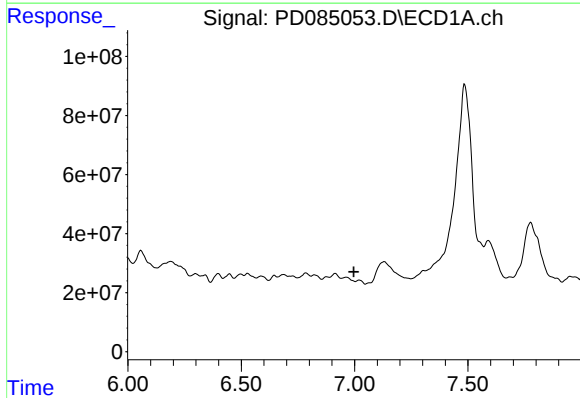
R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 46698112
Conc: 35.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



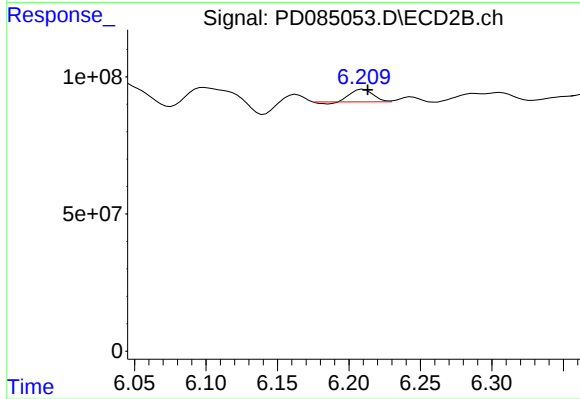
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 156629220
Conc: 42.24 ng/ml



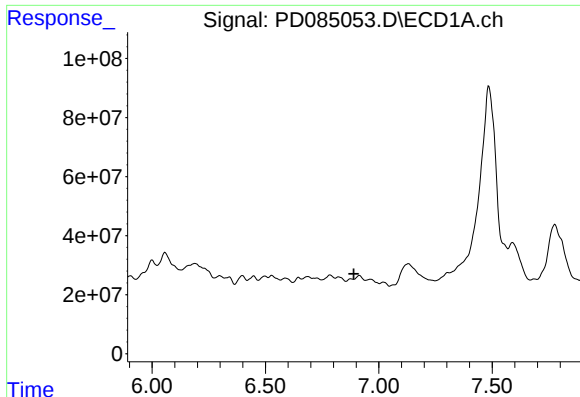
#17 4,4'-DDT

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



#17 4,4'-DDT

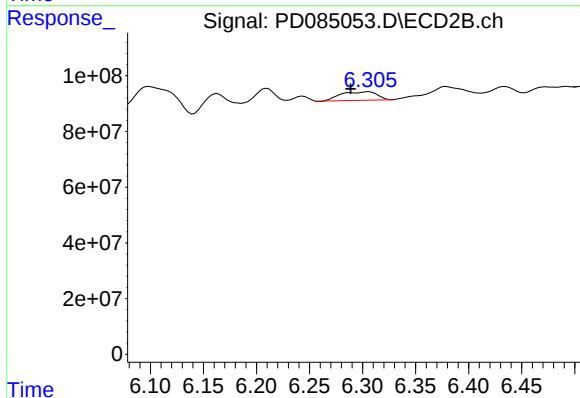
R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 47651321
Conc: 14.90 ng/ml



#18 Endrin aldehyde

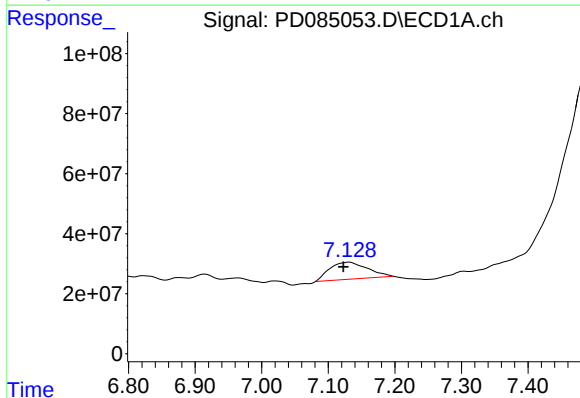
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



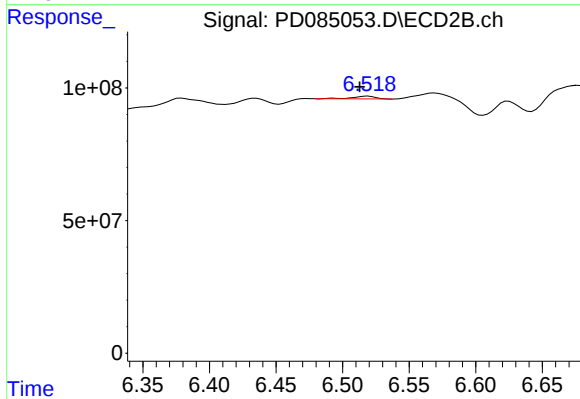
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.017 min
Response: 72132451
Conc: 25.26 ng/ml



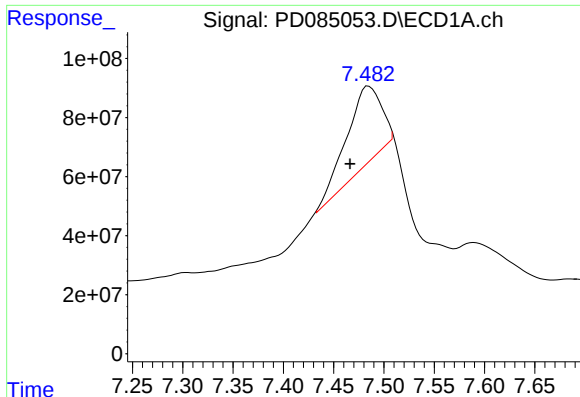
#19 Endosulfan Sulfate

R.T.: 7.129 min
Delta R.T.: 0.007 min
Response: 229087923
Conc: 198.86 ng/ml



#19 Endosulfan Sulfate

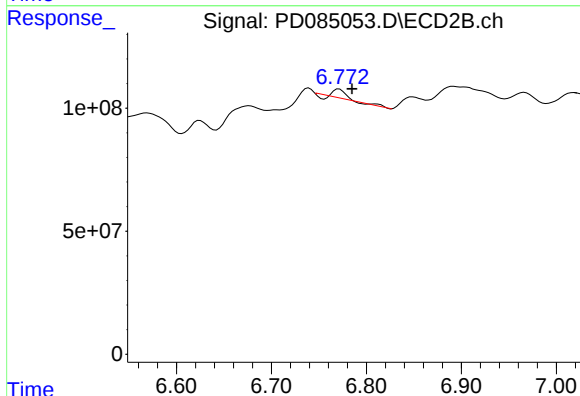
R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 12350037
Conc: 3.46 ng/ml



#20 Methoxychlor

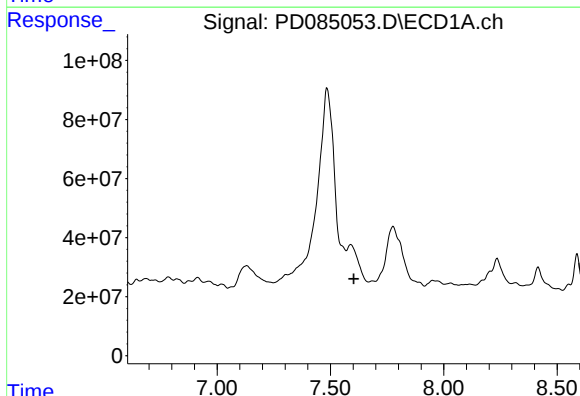
R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 700986875
Conc: 1345.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



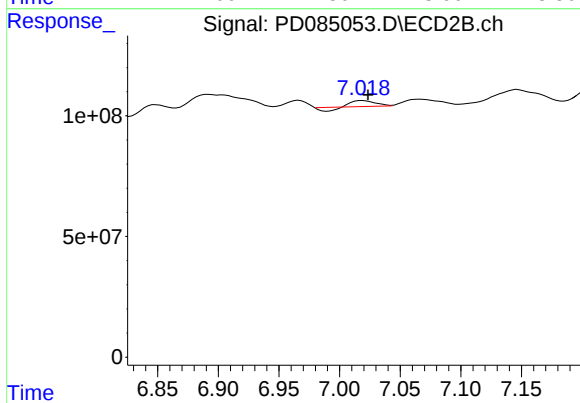
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 26635143
Conc: 16.10 ng/ml



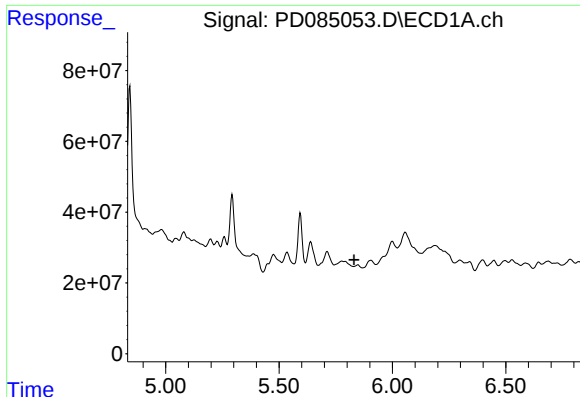
#21 Endrin ketone

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



#21 Endrin ketone

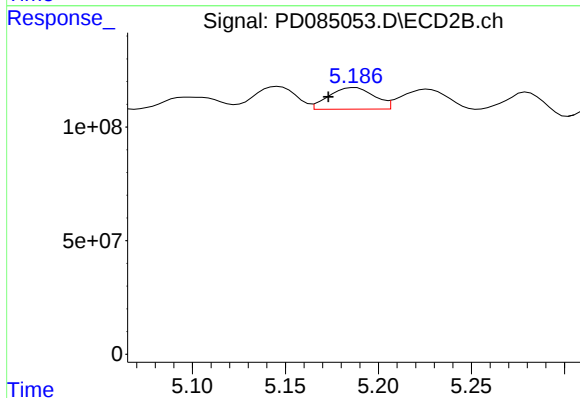
R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 20835158
Conc: 4.73 ng/ml



#22 Toxaphene-1

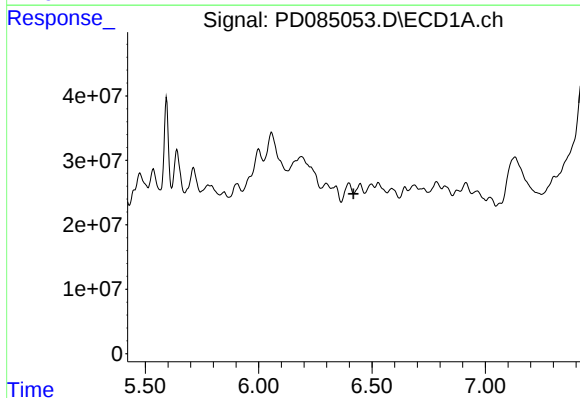
R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: -7948048
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



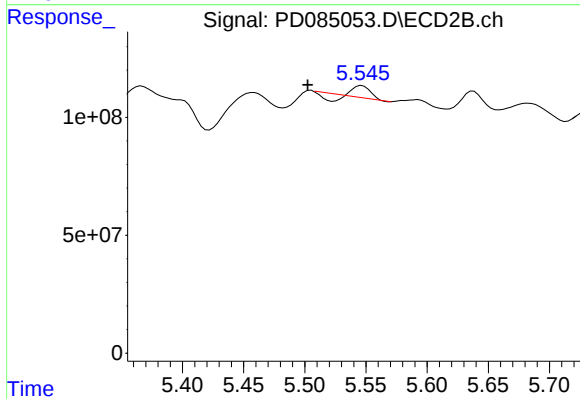
#22 Toxaphene-1

R.T.: 5.187 min
Delta R.T.: 0.014 min
Response: 160185120
Conc: 6318.01 ng/ml



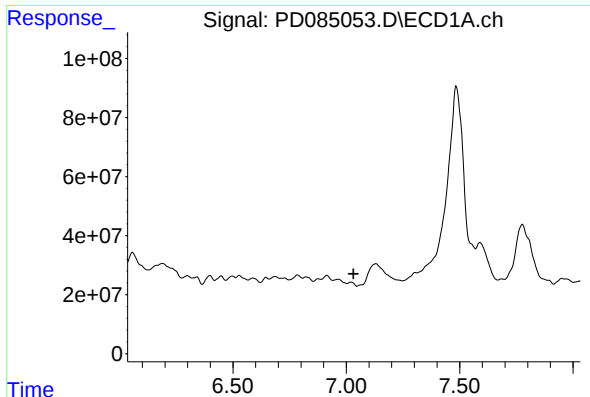
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

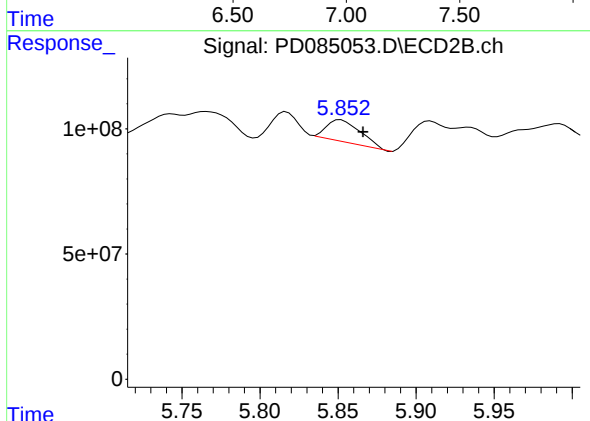
R.T.: 5.547 min
Delta R.T.: 0.044 min
Response: 22503461
Conc: 910.45 ng/ml



#24 Toxaphene-3

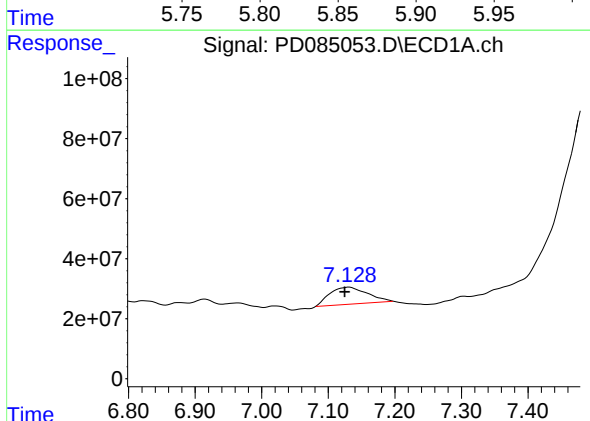
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



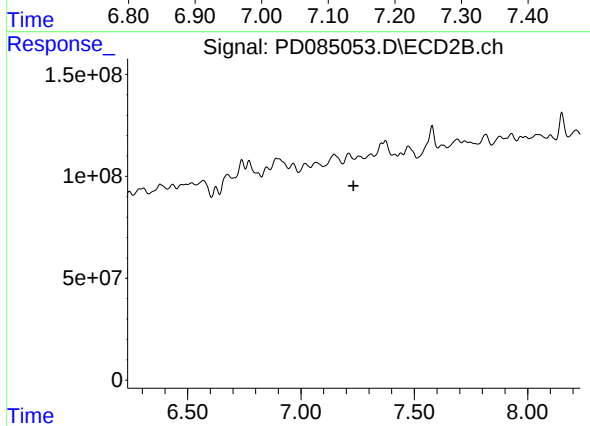
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 132285396
Conc: 5606.18 ng/ml



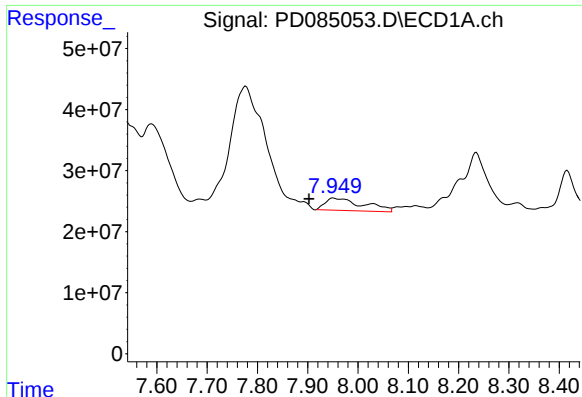
#25 Toxaphene-4

R.T.: 7.129 min
Delta R.T.: 0.005 min
Response: 229087923
Conc: 8903.09 ng/ml



#25 Toxaphene-4

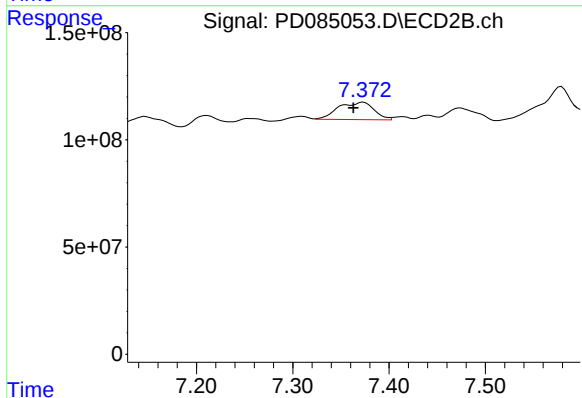
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

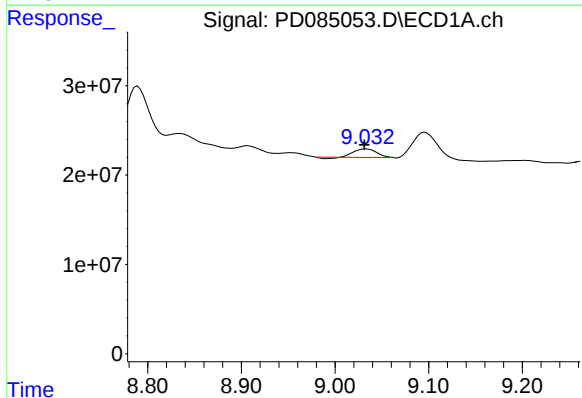
R.T.: 7.959 min
Delta R.T.: 0.056 min
Response: 106978879
Conc: 5678.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



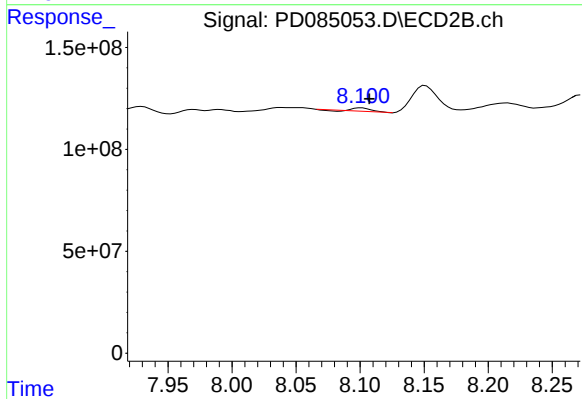
#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 208486416
Conc: 5068.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 15088653
Conc: 11.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 12419475
Conc: 3.57 ng/ml