

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 17:17
 Operator : AR\AJ
 Sample : P3878-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVY6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:16:38 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

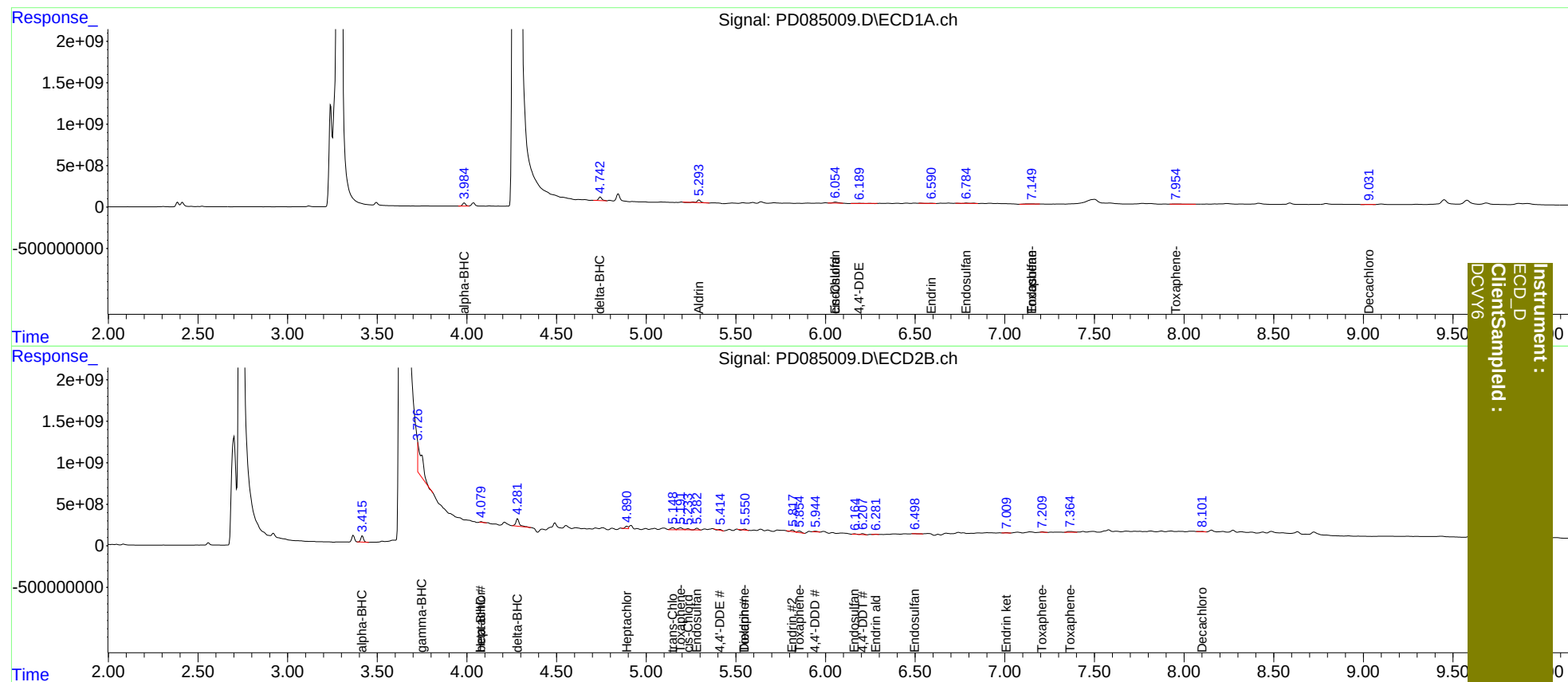
System Monitoring Compounds							
27)	SA Decachlor...	9.032	8.102	29426903	57279047	22.532	16.473 #
Target Compounds							
2)	A alpha-BHC	3.985	3.417	438.2E6	763.7E6	257.727	150.633 #
3)	MA gamma-BHC...	0.000	3.748	0	569.1E6	N.D.	117.439
4)	MA Heptachlor	0.000	4.080f	0	63756880	N.D.	14.977
5)	MB Aldrin	5.295f	4.420f	423.0E6	-171576777	264.485	N.D. #
6)	B beta-BHC	0.000	4.080f	0	63756880	N.D.	29.409
7)	B delta-BHC	4.744	4.283	543.7E6	1265.9E6	331.545	255.007
8)	B Heptachlo...	0.000	4.892	0	282.1E6	N.D.	66.599
9)	A Endosulfan I	6.057	5.283	218.3E6	241.7E6	158.647	63.048 #
10)	B trans-Chl...	0.000	5.149	0	365.6E6	N.D.	88.891
11)	B cis-Chlor...	6.057f	5.234	218.3E6	166.3E6	147.622	39.631 #
12)	B 4,4'-DDE	6.190	5.411	35645284	94872437	28.575	24.186
13)	MA Dieldrin	0.000	5.550	0	87156299	N.D.	20.287
14)	MA Endrin	6.590f	5.816	26313606	241.6E6	23.320	65.246 #
15)	B Endosulfa...	6.787	6.163f	92473618	48966267	70.054	13.207 #
16)	A 4,4'-DDD	6.686	5.944	-5583933	106.6E6	N.D.	31.419
17)	MA 4,4'-DDT	0.000	6.208	0	126.2E6	N.D.	39.464
18)	B Endrin al...	0.000	6.283	0	31533500	N.D.	11.044
19)	B Endosulfa...	7.149	6.499	140.4E6	23081106	121.916	6.463 #
21)	B Endrin ke...	0.000	7.009	0	52487680	N.D.	11.920
22)	Toxaphene-1	0.000	5.192	0	424.6E6	N.D.	16746.574
23)	Toxaphene-2	0.000	5.550f	0	87156299	N.D.	3526.198
24)	Toxaphene-3	0.000	5.854	0	295.4E6	N.D.	12517.270
25)	Toxaphene-4	7.149	7.210	140.4E6	74127034	5458.296	1221.629 #
26)	Toxaphene-5	7.958f	7.366	109.6E6	265.6E6	5818.604	6455.918

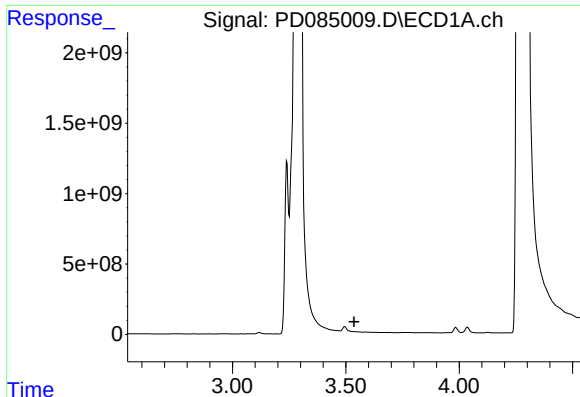
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 17:17
Operator : AR\AJ
Sample : P3878-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:16:38 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

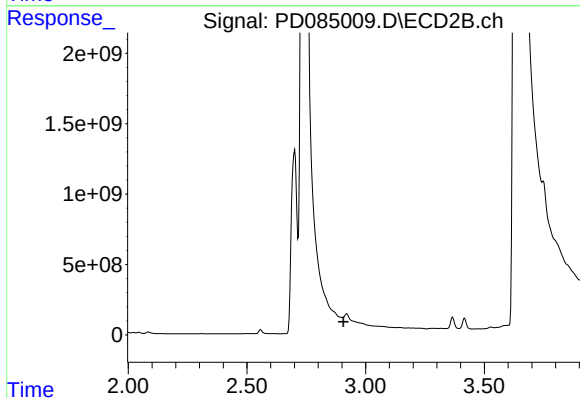




#1 Tetrachloro-m-xylene

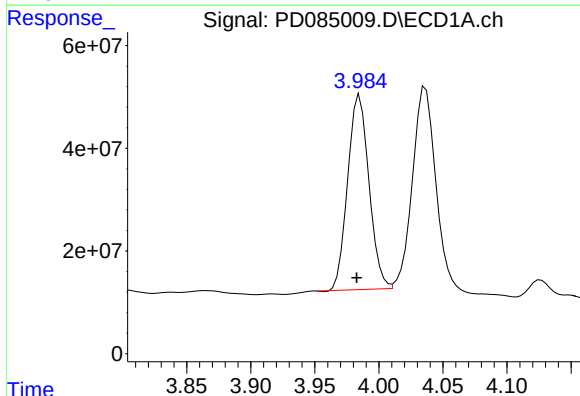
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY6



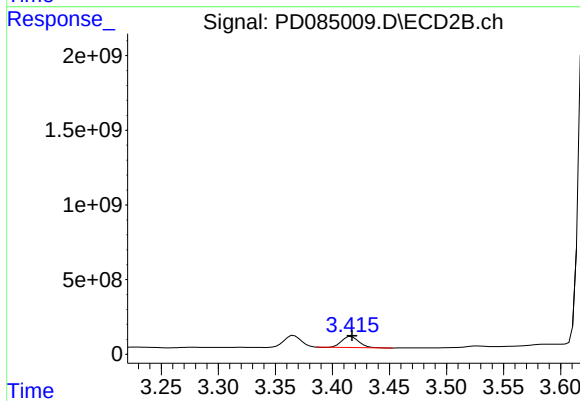
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.014 min
Response: -1255821720
Conc: N.D.



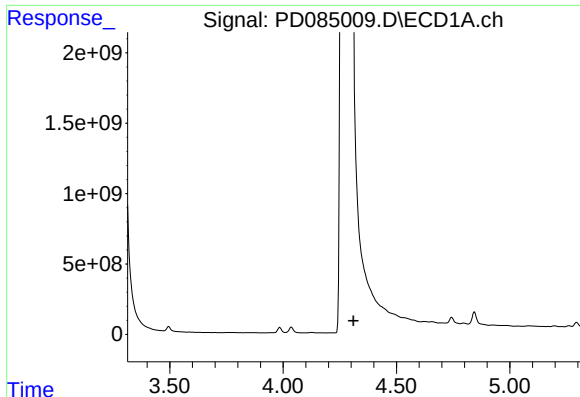
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 438176121
Conc: 257.73 ng/ml



#2 alpha-BHC

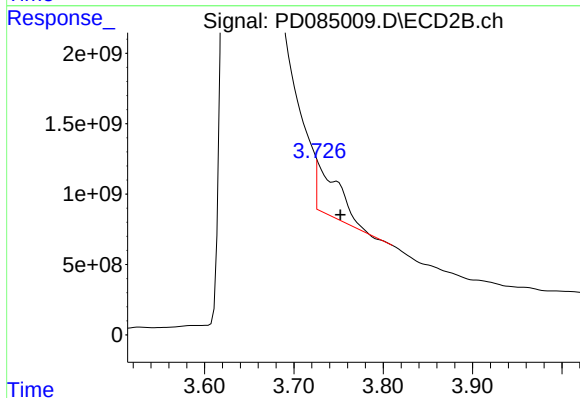
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 763743972
Conc: 150.63 ng/ml



#3 gamma-BHC (Lindane)

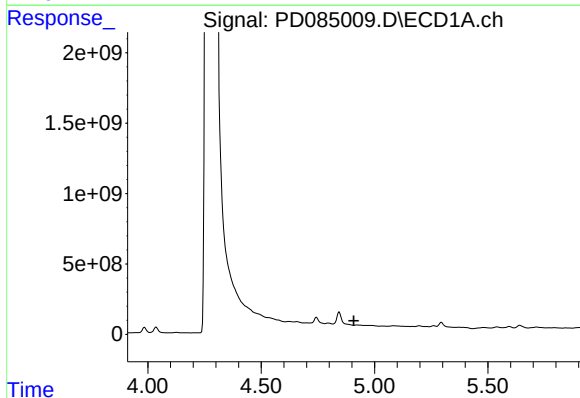
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY6



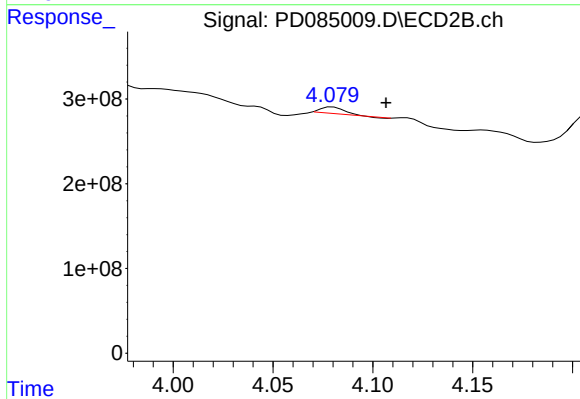
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 569086199
Conc: 117.44 ng/ml



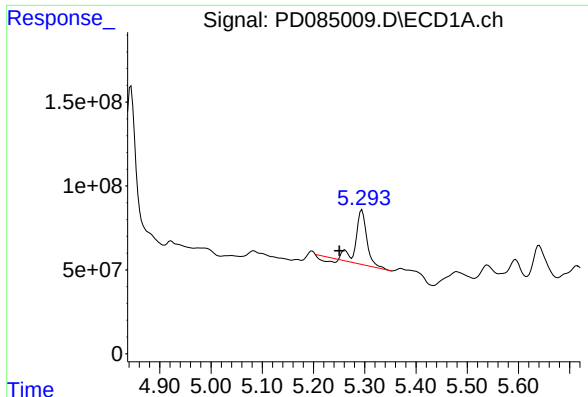
#4 Heptachlor

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



#4 Heptachlor

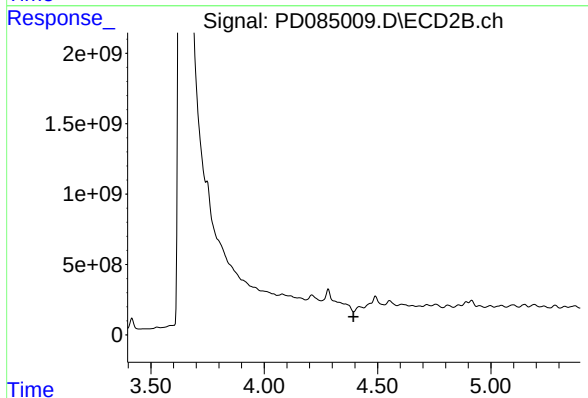
R.T.: 4.080 min
Delta R.T.: -0.027 min
Response: 63756880
Conc: 14.98 ng/ml



#5 Aldrin

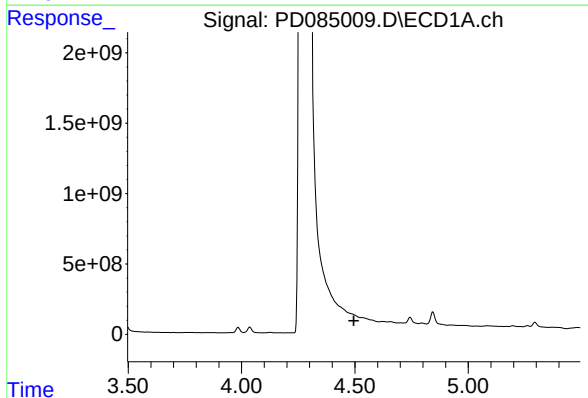
R.T.: 5.295 min
Delta R.T.: 0.044 min
Response: 423005557
Conc: 264.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



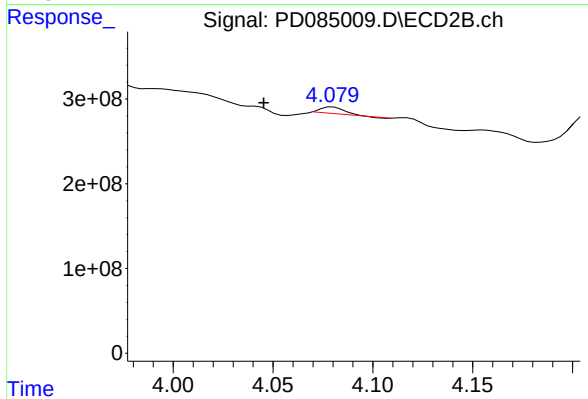
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.025 min
Response: -171576777
Conc: N.D.



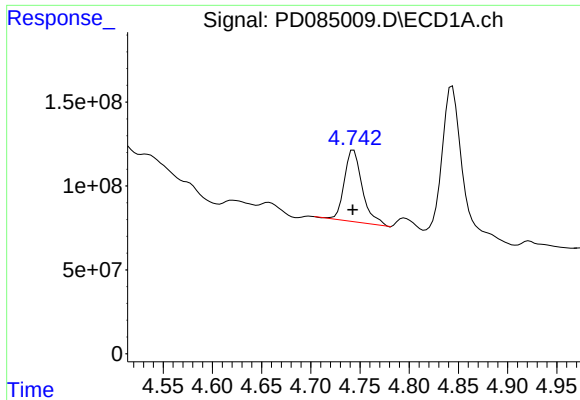
#6 beta-BHC

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



#6 beta-BHC

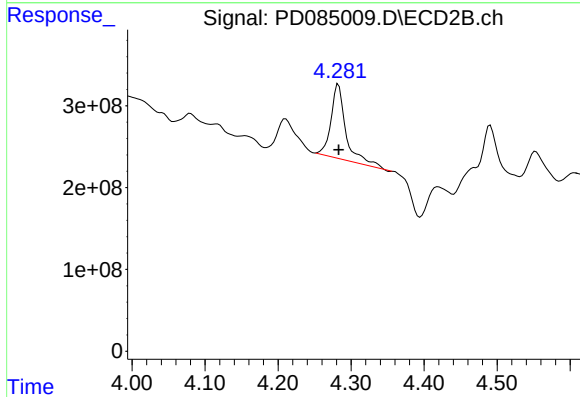
R.T.: 4.080 min
Delta R.T.: 0.035 min
Response: 63756880
Conc: 29.41 ng/ml



#7 delta-BHC

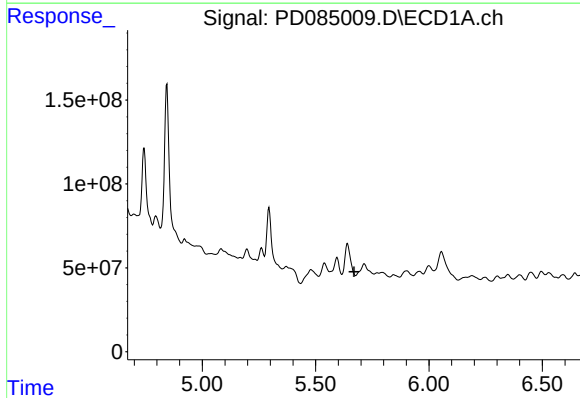
R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 543735285
Conc: 331.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



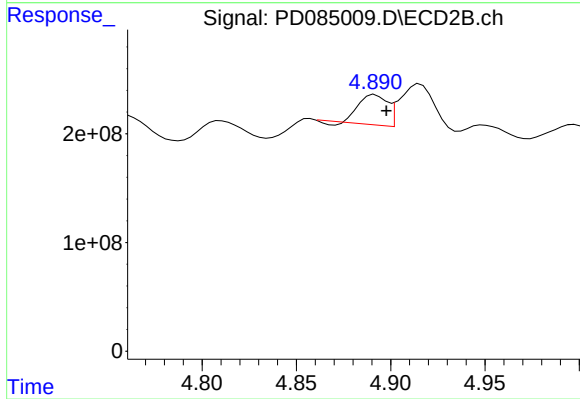
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 1265887756
Conc: 255.01 ng/ml



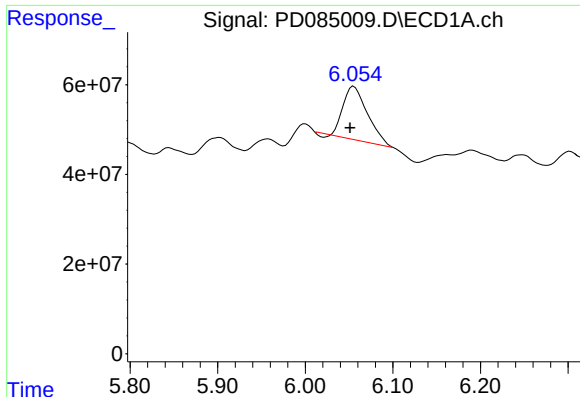
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

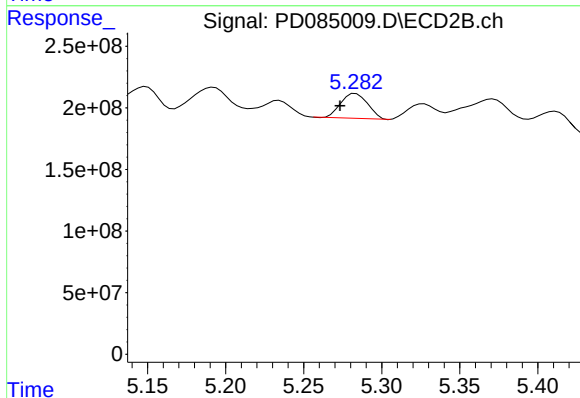
R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 282069185
Conc: 66.60 ng/ml



#9 Endosulfan I

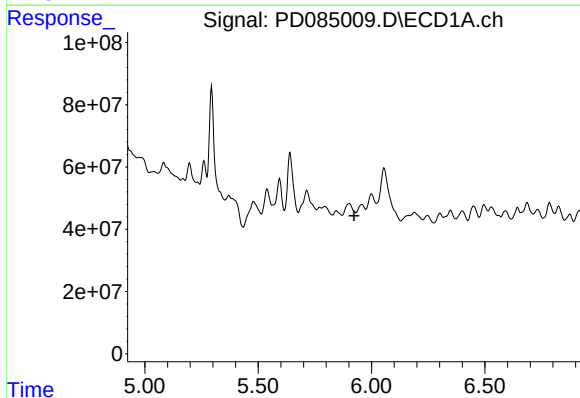
R.T.: 6.057 min
Delta R.T.: 0.005 min
Response: 218267005
Conc: 158.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



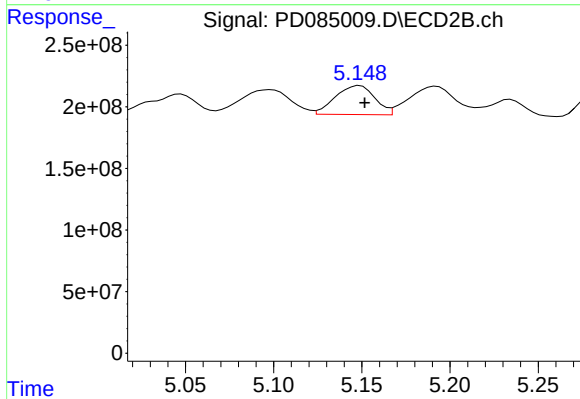
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: 0.010 min
Response: 241681799
Conc: 63.05 ng/ml



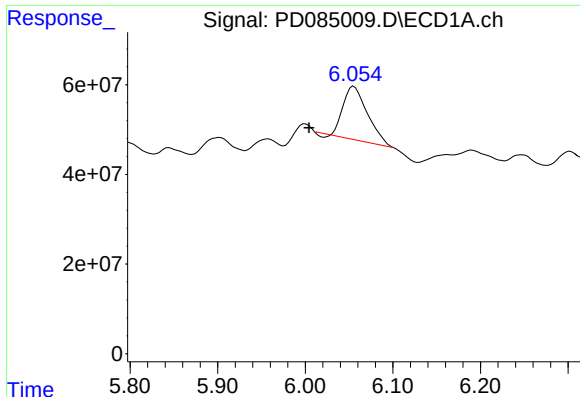
#10 trans-Chlordane

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



#10 trans-Chlordane

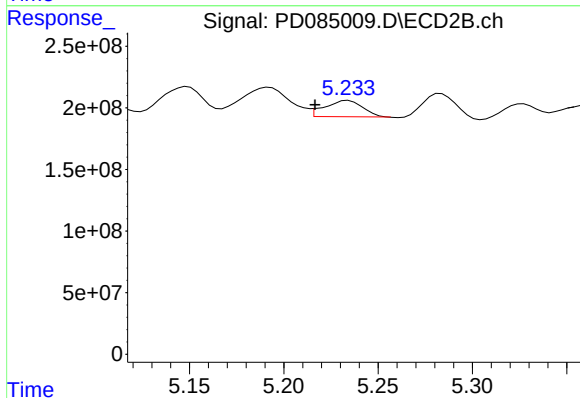
R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 365624474
Conc: 88.89 ng/ml



#11 cis-Chlordane

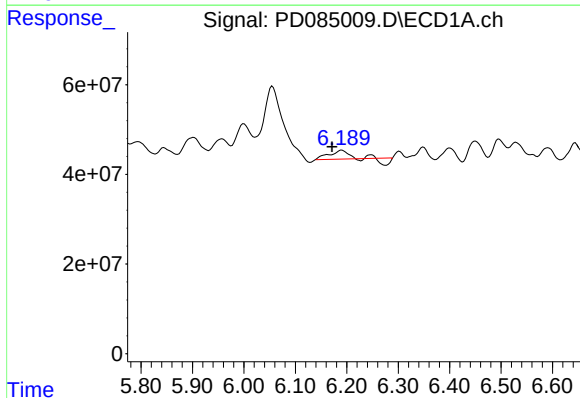
R.T.: 6.057 min
Delta R.T.: 0.052 min
Response: 218267005
Conc: 147.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



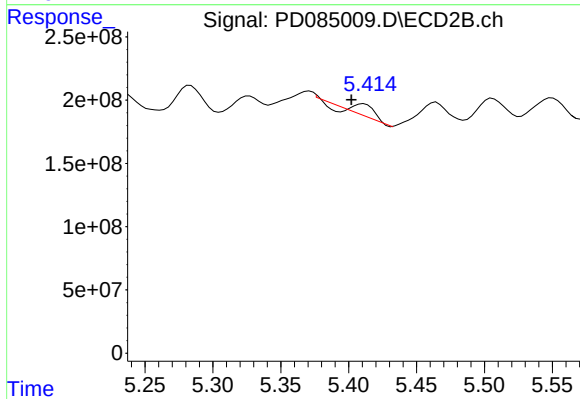
#11 cis-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.018 min
Response: 166275976
Conc: 39.63 ng/ml



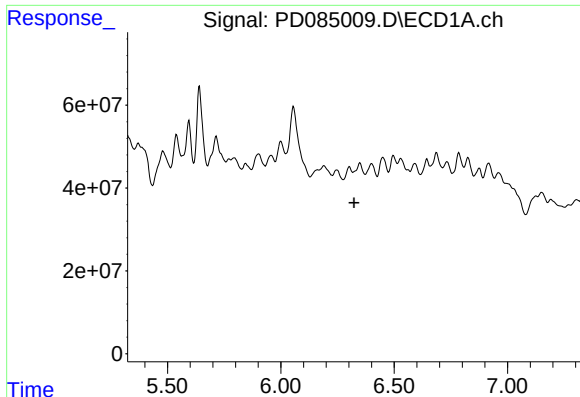
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.019 min
Response: 35645284
Conc: 28.57 ng/ml



#12 4,4'-DDE

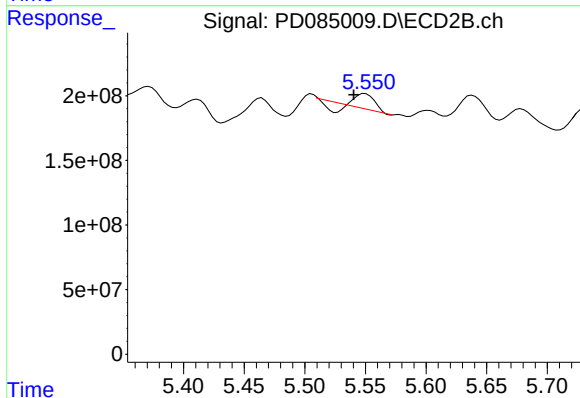
R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 94872437
Conc: 24.19 ng/ml



#13 Dieldrin

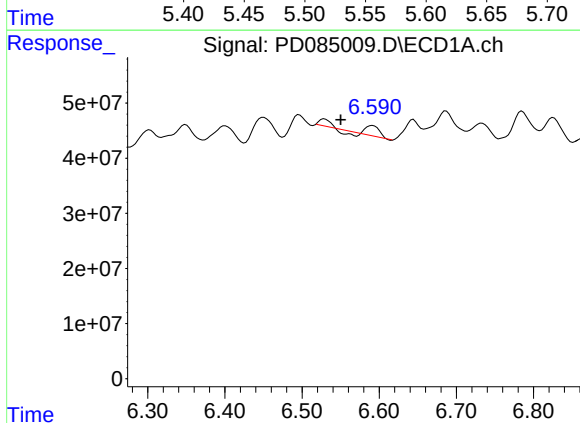
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY6



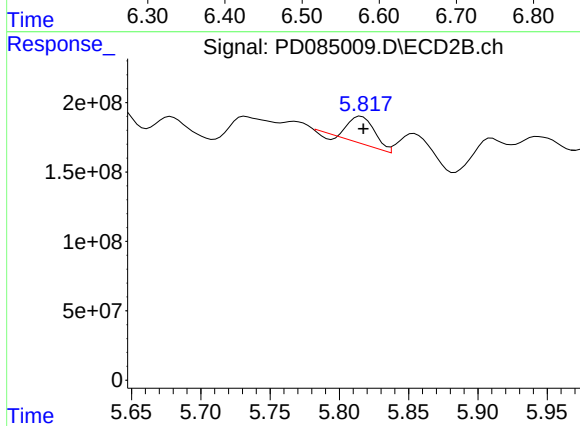
#13 Dieldrin

R.T.: 5.550 min
Delta R.T.: 0.009 min
Response: 87156299
Conc: 20.29 ng/ml



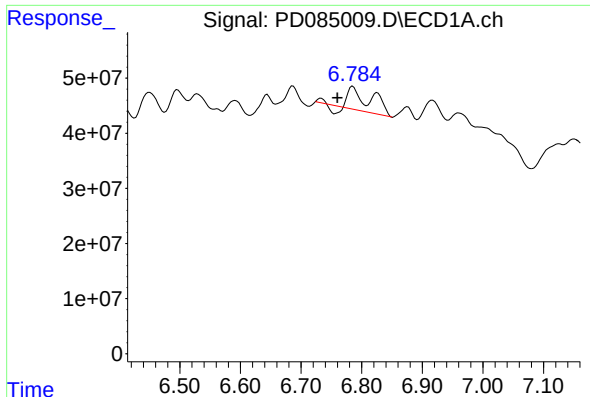
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.040 min
Response: 26313606
Conc: 23.32 ng/ml



#14 Endrin

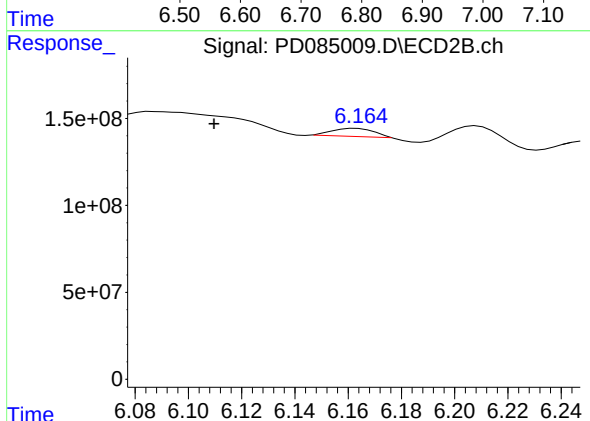
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 241564328
Conc: 65.25 ng/ml



#15 Endosulfan II

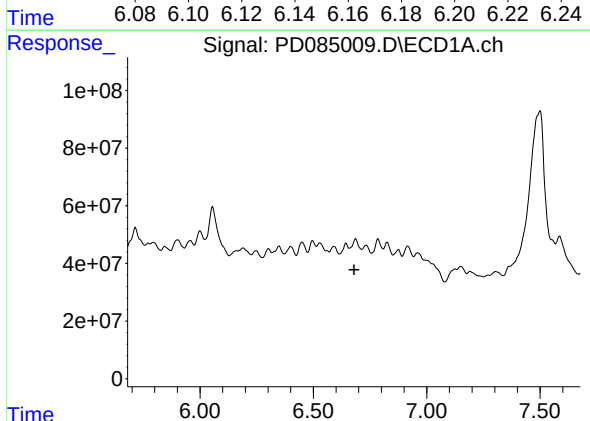
R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 92473618
Conc: 70.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



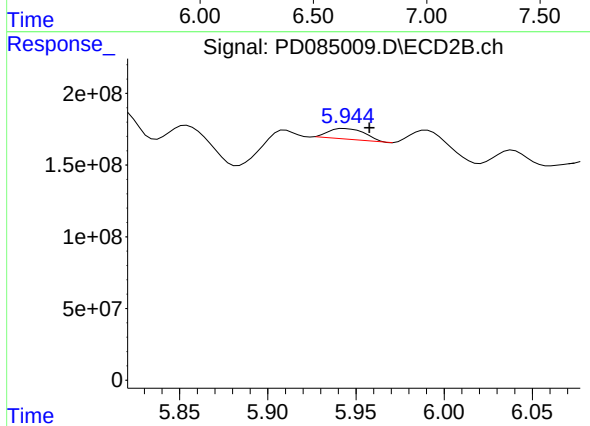
#15 Endosulfan II

R.T.: 6.163 min
Delta R.T.: 0.053 min
Response: 48966267
Conc: 13.21 ng/ml



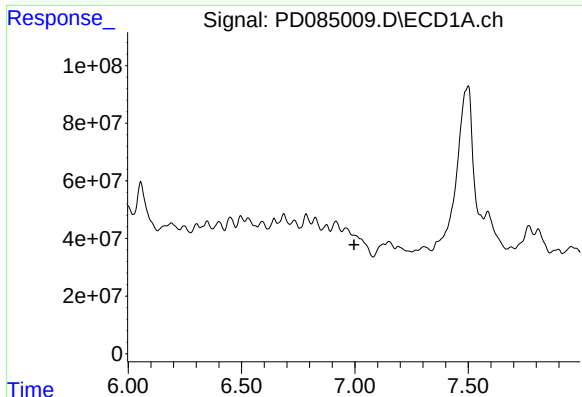
#16 4,4'-DDD

R.T.: 6.686 min
Delta R.T.: 0.006 min
Response: -5583933
Conc: N.D.



#16 4,4'-DDD

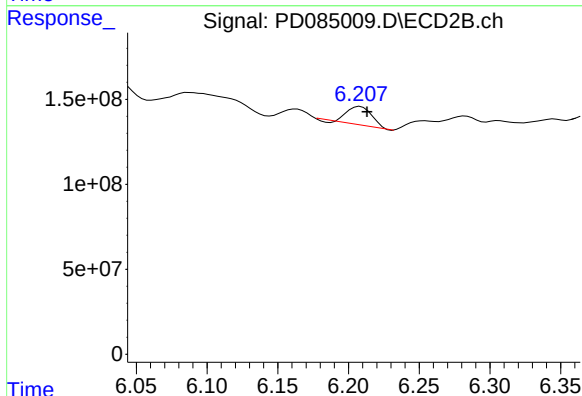
R.T.: 5.944 min
Delta R.T.: -0.014 min
Response: 106624293
Conc: 31.42 ng/ml



#17 4,4'-DDT

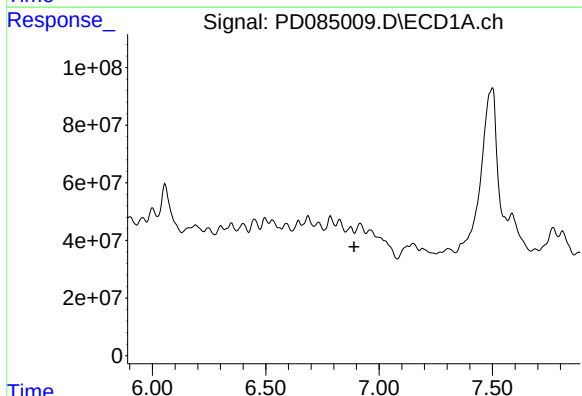
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY6



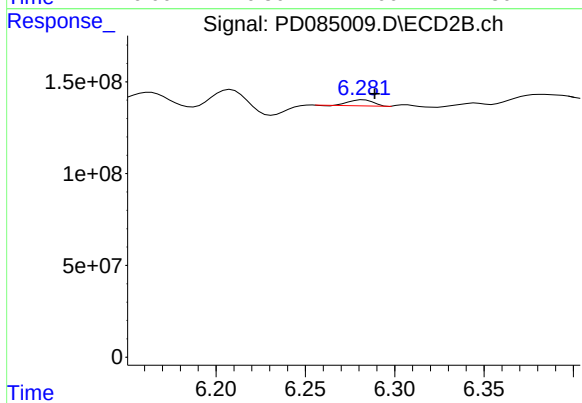
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 126242289
Conc: 39.46 ng/ml



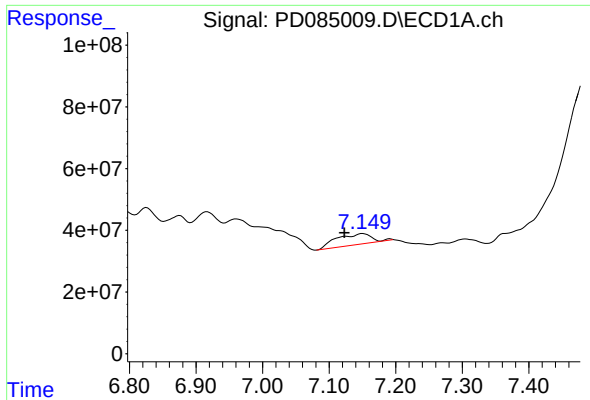
#18 Endrin aldehyde

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



#18 Endrin aldehyde

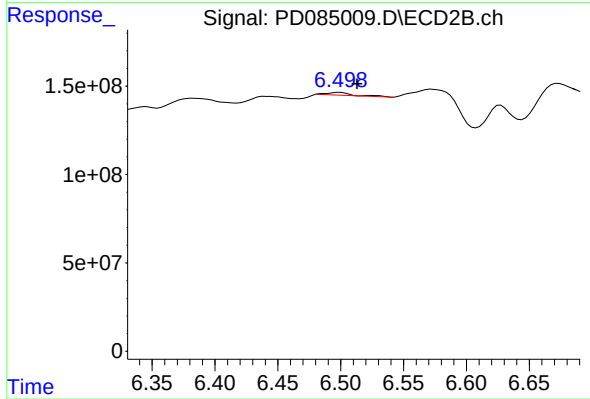
R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 31533500
Conc: 11.04 ng/ml



#19 Endosulfan Sulfate

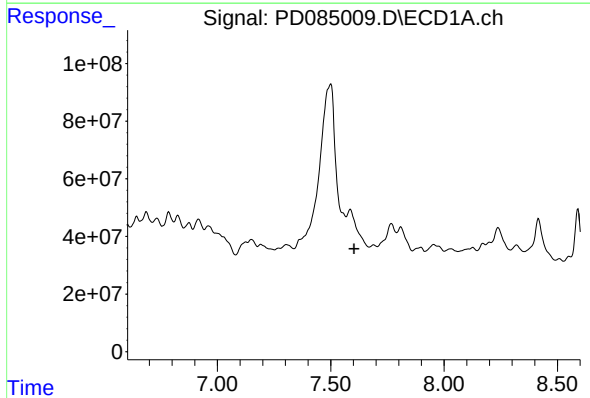
R.T.: 7.149 min
Delta R.T.: 0.026 min
Response: 140448881
Conc: 121.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



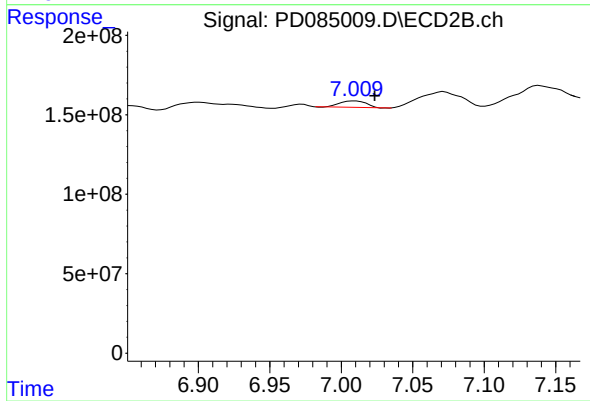
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 23081106
Conc: 6.46 ng/ml



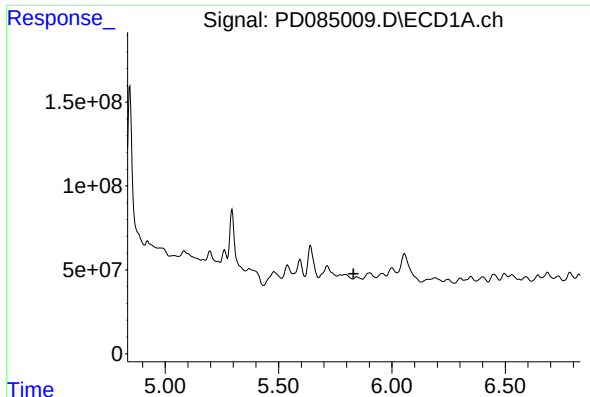
#21 Endrin ketone

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



#21 Endrin ketone

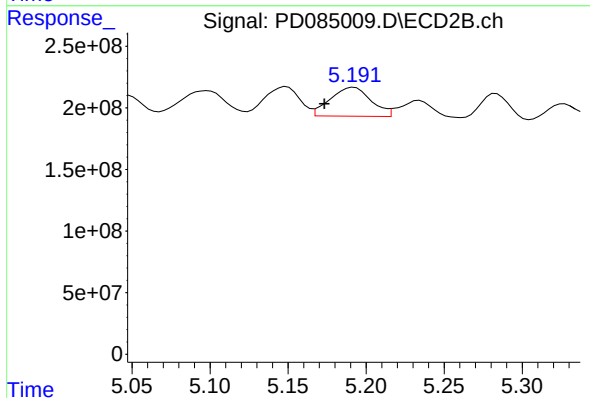
R.T.: 7.009 min
Delta R.T.: -0.014 min
Response: 52487680
Conc: 11.92 ng/ml



#22 Toxaphene-1

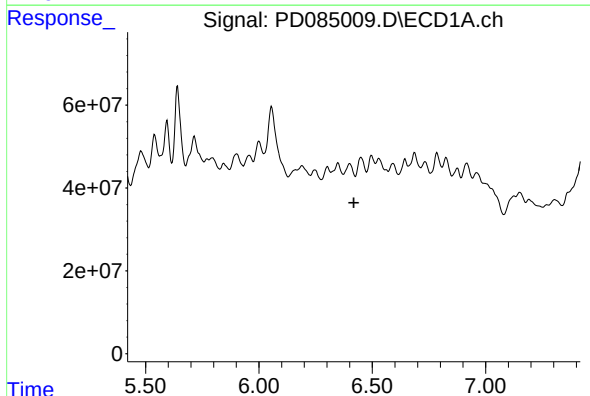
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY6



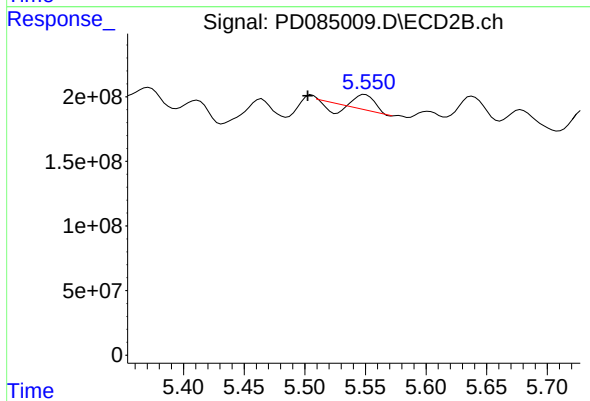
#22 Toxaphene-1

R.T.: 5.192 min
Delta R.T.: 0.019 min
Response: 424588343
Conc: 16746.57 ng/ml



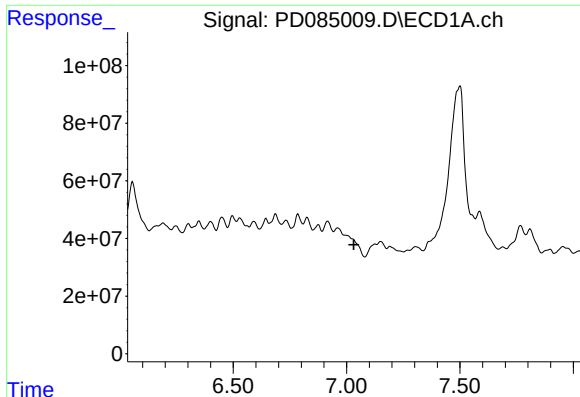
#23 Toxaphene-2

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



#23 Toxaphene-2

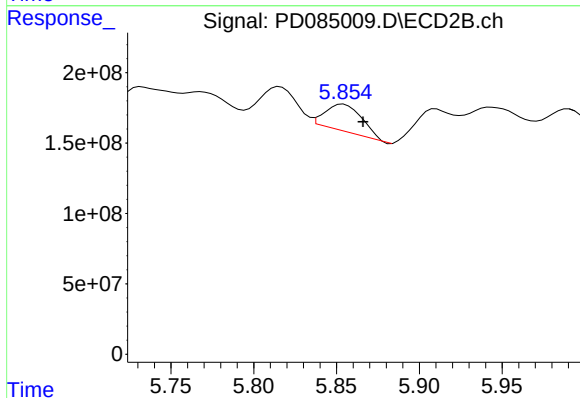
R.T.: 5.550 min
Delta R.T.: 0.047 min
Response: 87156299
Conc: 3526.20 ng/ml



#24 Toxaphene-3

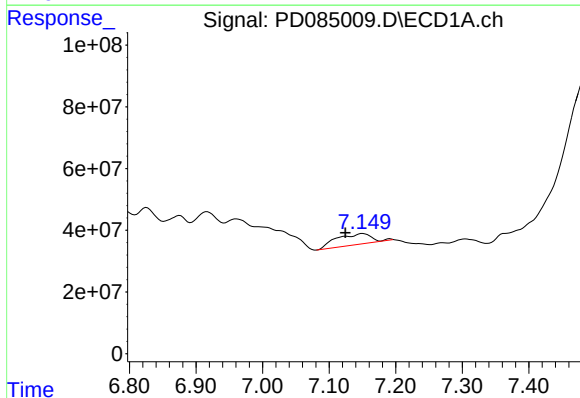
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY6



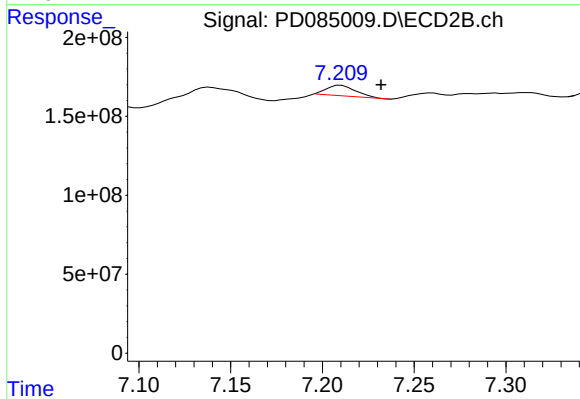
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.012 min
Response: 295362088
Conc: 12517.27 ng/ml



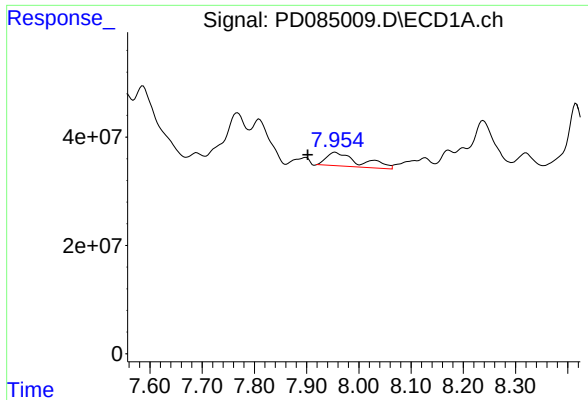
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: 0.024 min
Response: 140448881
Conc: 5458.30 ng/ml



#25 Toxaphene-4

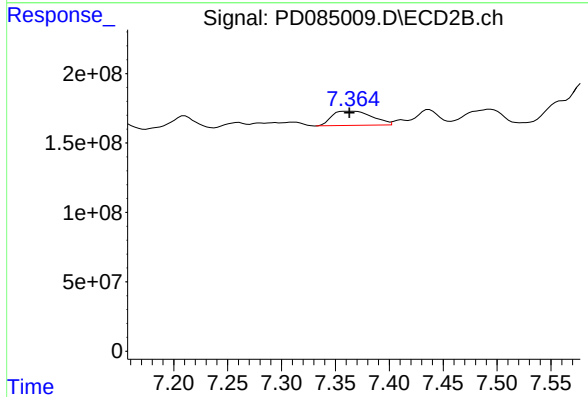
R.T.: 7.210 min
Delta R.T.: -0.022 min
Response: 74127034
Conc: 1221.63 ng/ml



#26 Toxaphene-5

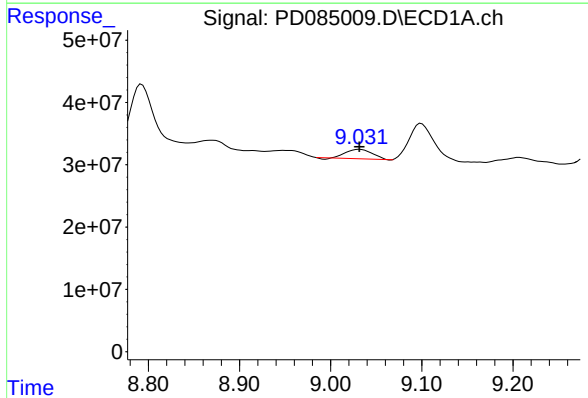
R.T.: 7.958 min
Delta R.T.: 0.055 min
Response: 109617658
Conc: 5818.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY6



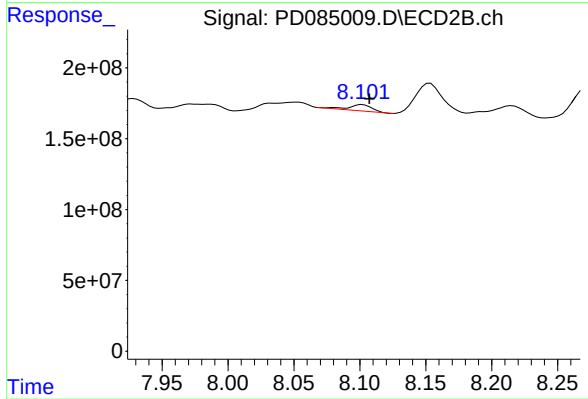
#26 Toxaphene-5

R.T.: 7.366 min
Delta R.T.: 0.003 min
Response: 265559357
Conc: 6455.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 29426903
Conc: 22.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 57279047
Conc: 16.47 ng/ml