

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 14:26
 Operator : AR\AJ
 Sample : P3877-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVY3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:47:18 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

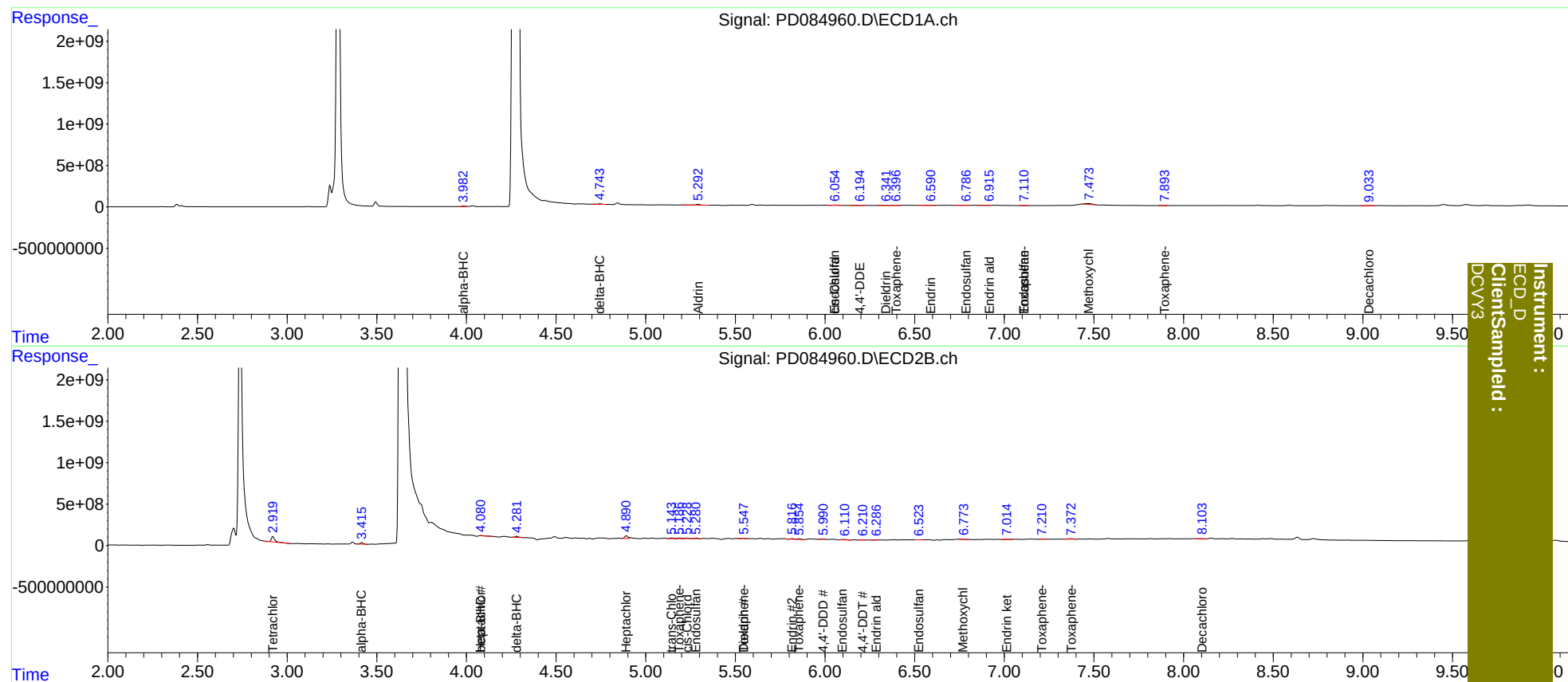
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.921	0	875.3E6	N.D.	247.343
27)	SA Decachlor...	9.035	8.105	16995605	24033691	13.013	6.912 #
Target Compounds							
2)	A alpha-BHC	3.983	3.416	73583139	196.3E6	43.280	38.713
4)	MA Heptachlor	0.000	4.081f	0	53392476	N.D.	12.542
5)	MB Aldrin	5.294f	0.000	138.0E6	0	86.286	N.D. #
6)	B beta-BHC	0.000	4.081f	0	53392476	N.D.	24.628
7)	B delta-BHC	4.744	4.282	109.6E6	204.3E6	66.856	41.157 #
8)	B Heptachlo...	0.000	4.892	0	395.8E6	N.D.	93.456
9)	A Endosulfan I	6.056	5.281	48091226	100.7E6	34.955	26.276
10)	B trans-Chl...	0.000	5.144	0	130.0E6	N.D.	31.601
11)	B cis-Chlor...	6.056f	5.230	48091226	105.0E6	32.526	25.014
12)	B 4,4'-DDE	6.196	0.000	20486004	0	16.422	N.D. #
13)	MA Dieldrin	6.341	5.548	37114965	28198790	25.161	6.564 #
14)	MA Endrin	6.590f	5.818	18692122	57404371	16.566	15.505
15)	B Endosulfa...	6.786	6.099	21251813	108.8E6	16.099	29.336 #
16)	A 4,4'-DDD	6.690	5.991	-174500	68784368	N.D.	20.269
17)	MA 4,4'-DDT	0.000	6.211	0	21418823	N.D.	6.696
18)	B Endrin al...	6.916	6.288	23043659	16728754	25.516	5.859 #
19)	B Endosulfa...	7.112	6.524	9384270	11335524	8.146	3.174 #
20)	A Methoxychlor	7.471	6.773	246.5E6	3790566	473.143	2.291 #
21)	B Endrin ke...	0.000	7.016	0	10880869	N.D.	2.471
22)	Toxaphene-1	5.846	5.188	-3625174	134.4E6	N.D.	5299.346
23)	Toxaphene-2	6.398	5.548f	39085311	28198790	2657.350	1140.876 #
24)	Toxaphene-3	0.000	5.855	0	126.8E6	N.D.	5372.159
25)	Toxaphene-4	7.112	7.212	9384270	28852598	364.703	475.497 #
26)	Toxaphene-5	7.891	7.374	13250972	142.1E6	703.373	3455.553 #

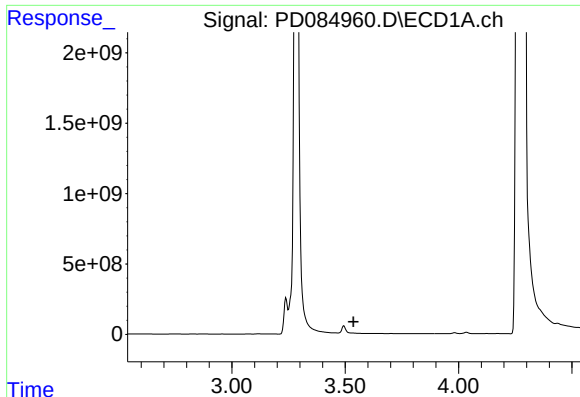
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 14:26
Operator : AR\AJ
Sample : P3877-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:47:18 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

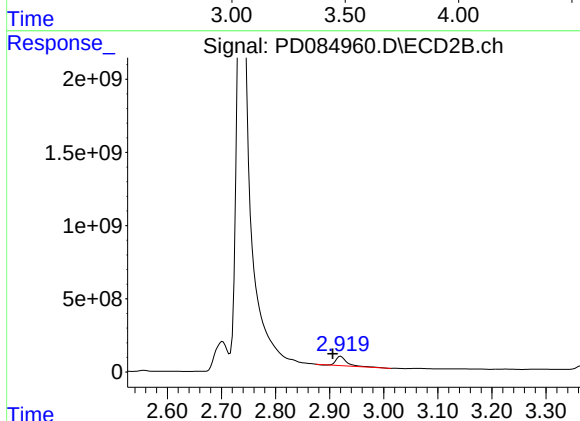




#1 Tetrachloro-m-xylene

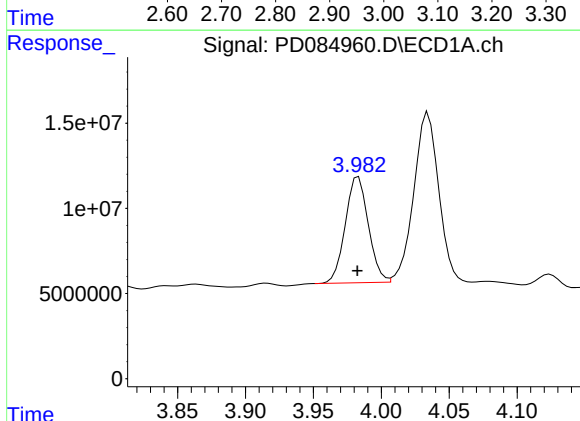
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



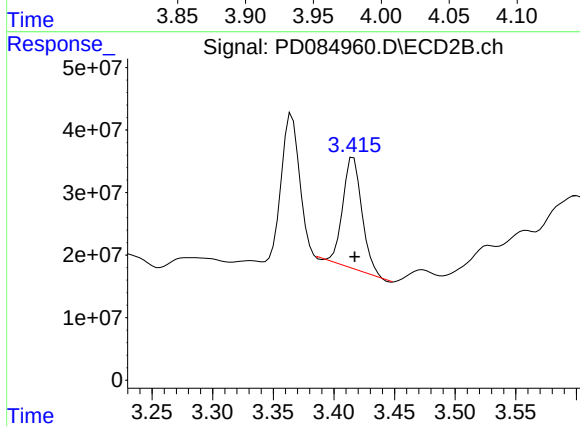
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.015 min
Response: 875301180
Conc: 247.34 ng/ml



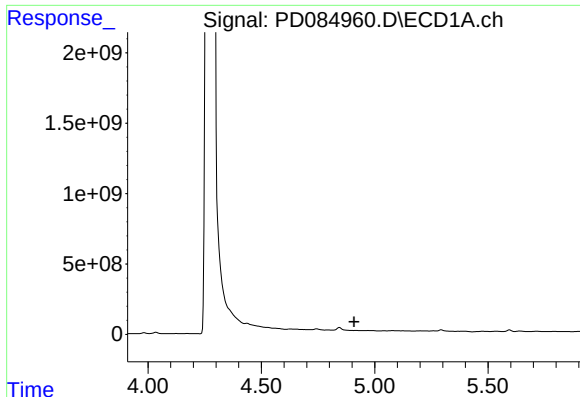
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 73583139
Conc: 43.28 ng/ml



#2 alpha-BHC

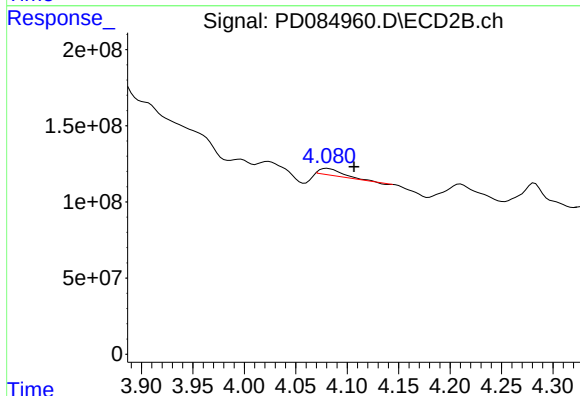
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 196285226
Conc: 38.71 ng/ml



#4 Heptachlor

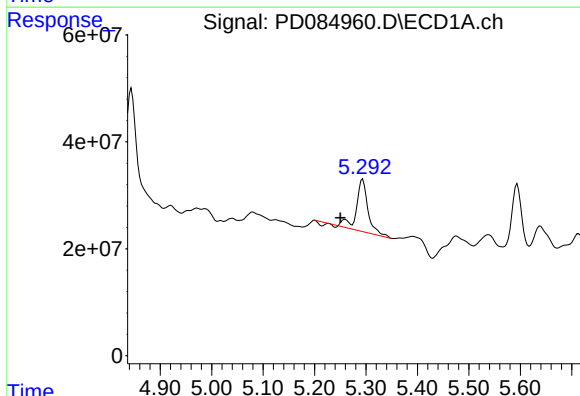
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



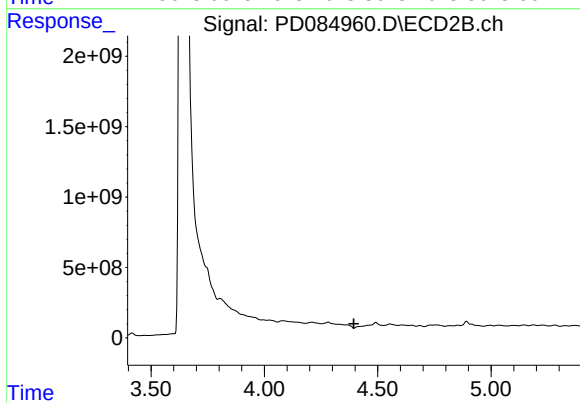
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: -0.026 min
Response: 53392476
Conc: 12.54 ng/ml



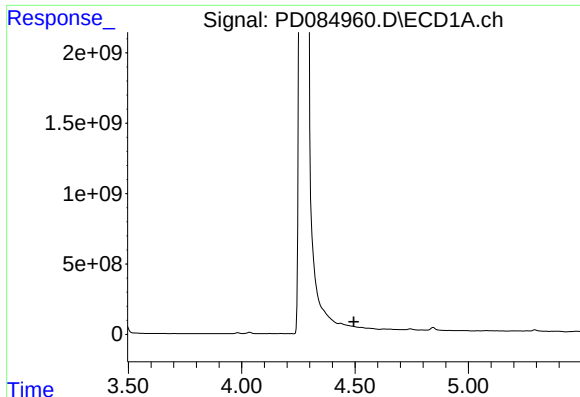
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.043 min
Response: 138002910
Conc: 86.29 ng/ml



#5 Aldrin

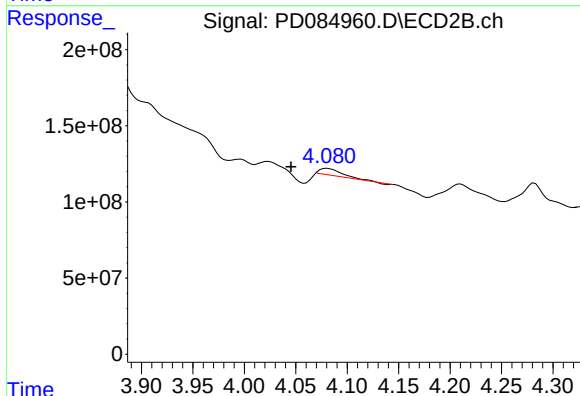
R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



#6 beta-BHC

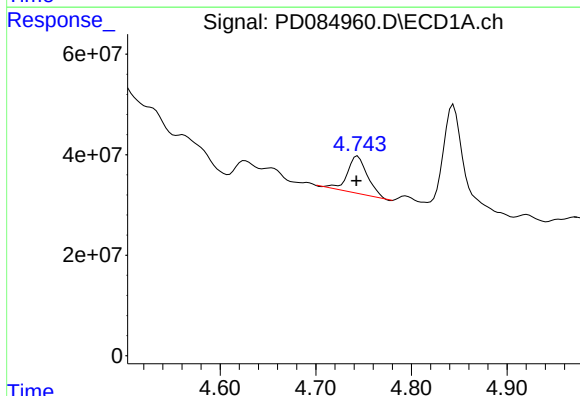
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



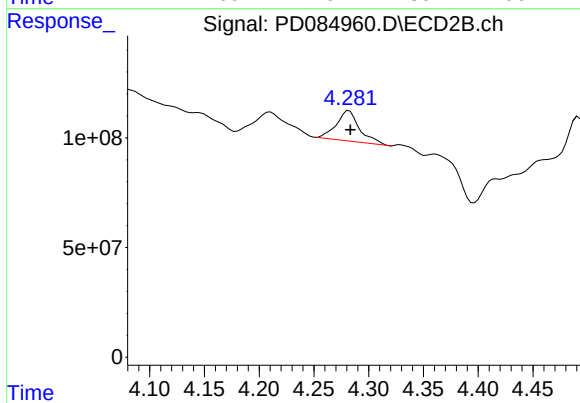
#6 beta-BHC

R.T.: 4.081 min
Delta R.T.: 0.035 min
Response: 53392476
Conc: 24.63 ng/ml



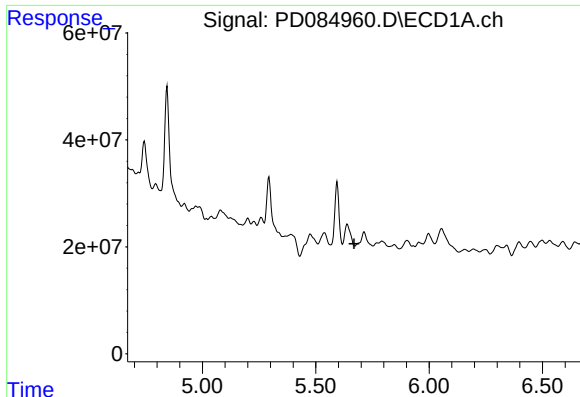
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 109644784
Conc: 66.86 ng/ml



#7 delta-BHC

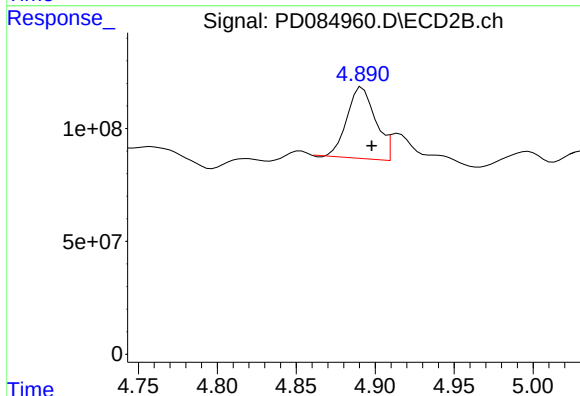
R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 204309458
Conc: 41.16 ng/ml



#8 Heptachlor epoxide

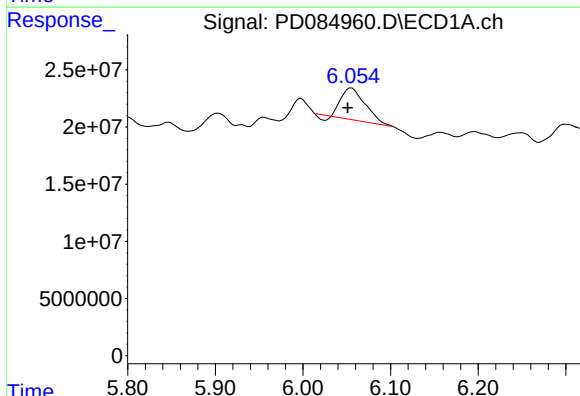
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



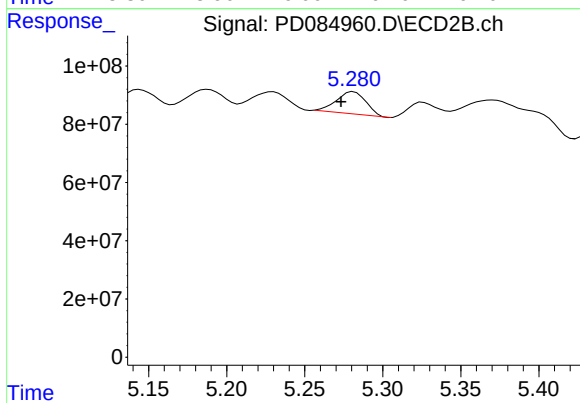
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 395817109
Conc: 93.46 ng/ml



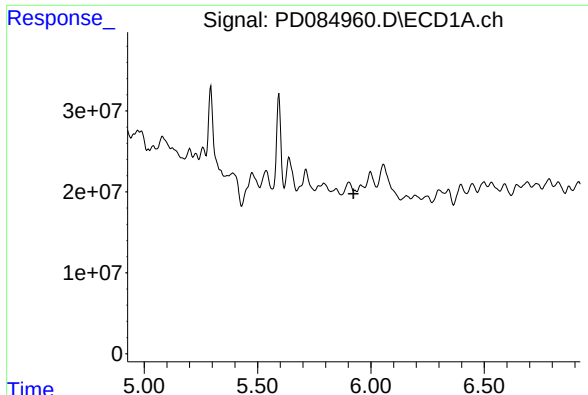
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 48091226
Conc: 34.96 ng/ml



#9 Endosulfan I

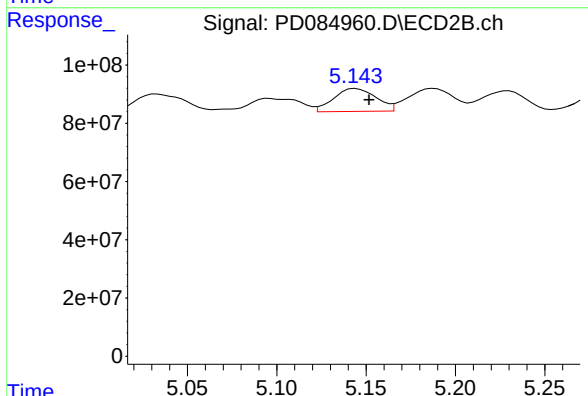
R.T.: 5.281 min
Delta R.T.: 0.008 min
Response: 100722212
Conc: 26.28 ng/ml



#10 trans-Chlordane

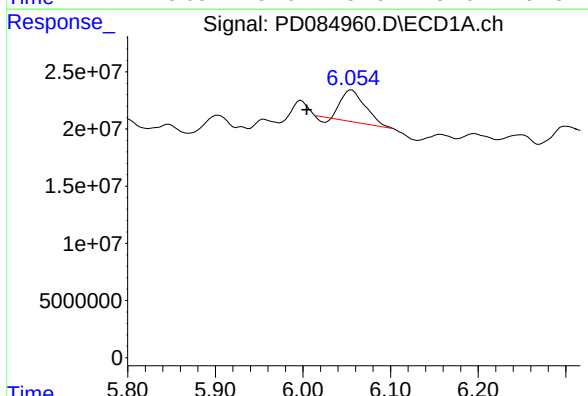
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



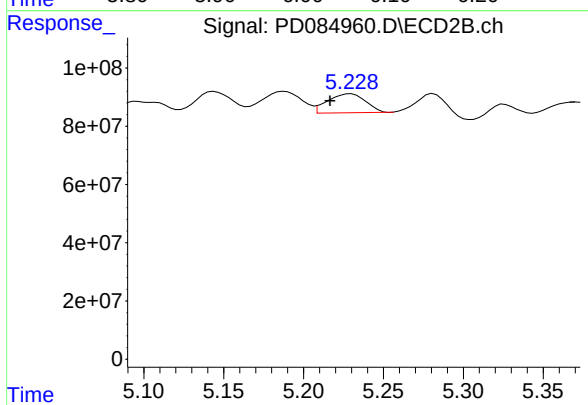
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 129980043
Conc: 31.60 ng/ml



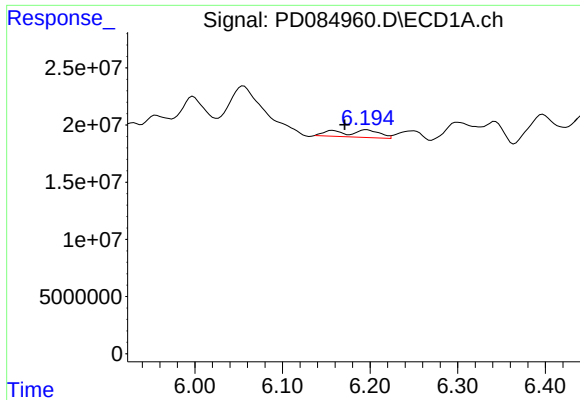
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.051 min
Response: 48091226
Conc: 32.53 ng/ml



#11 cis-Chlordane

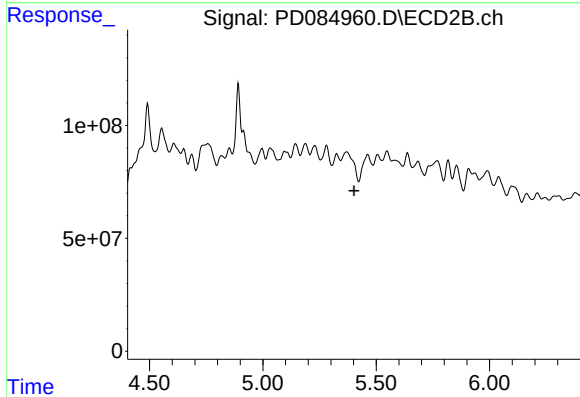
R.T.: 5.230 min
Delta R.T.: 0.013 min
Response: 104950929
Conc: 25.01 ng/ml



#12 4,4'-DDE

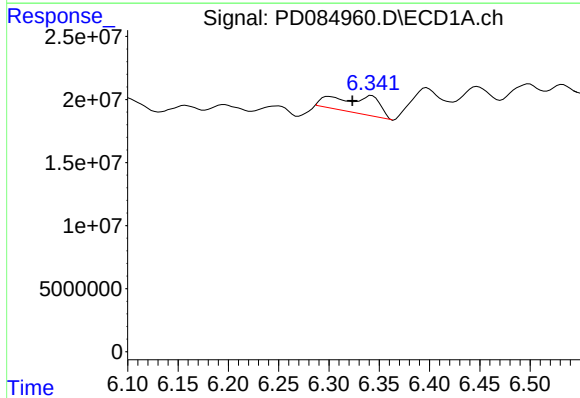
R.T.: 6.196 min
Delta R.T.: 0.025 min
Response: 20486004
Conc: 16.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY3



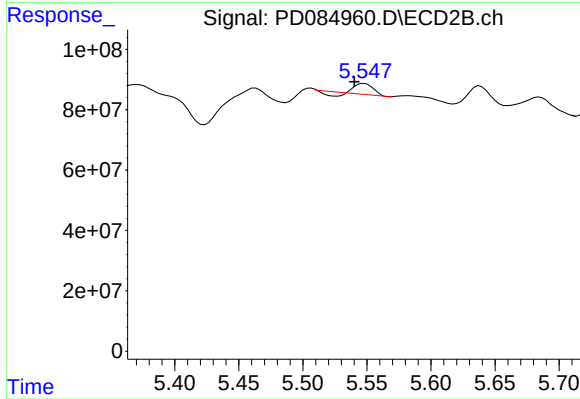
#12 4,4'-DDE

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



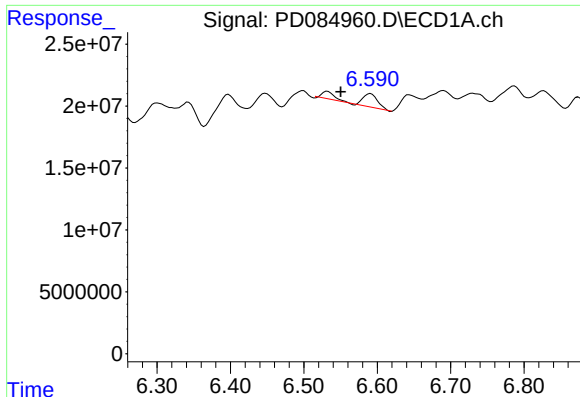
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 37114965
Conc: 25.16 ng/ml



#13 Dieldrin

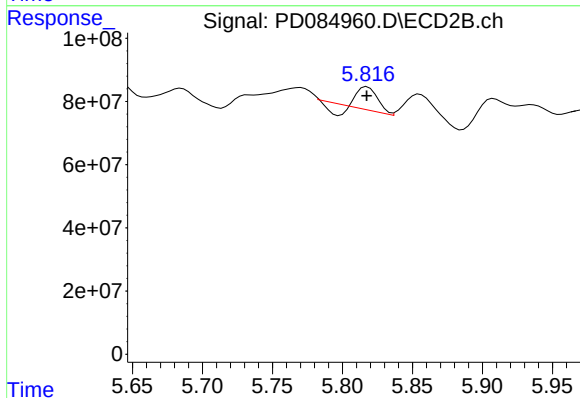
R.T.: 5.548 min
Delta R.T.: 0.008 min
Response: 28198790
Conc: 6.56 ng/ml



#14 Endrin

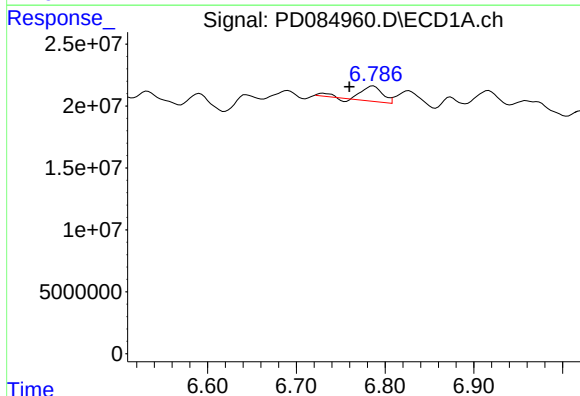
R.T.: 6.590 min
Delta R.T.: 0.040 min
Response: 18692122
Conc: 16.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY3



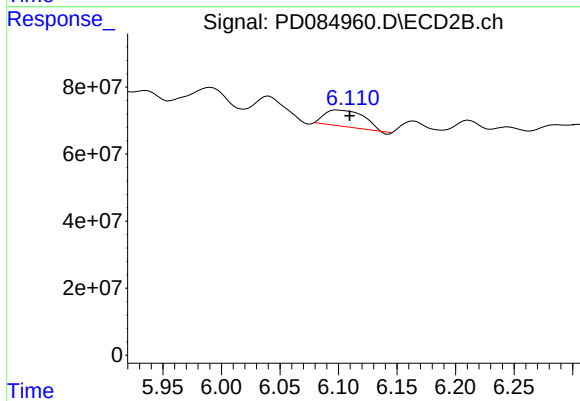
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 57404371
Conc: 15.50 ng/ml



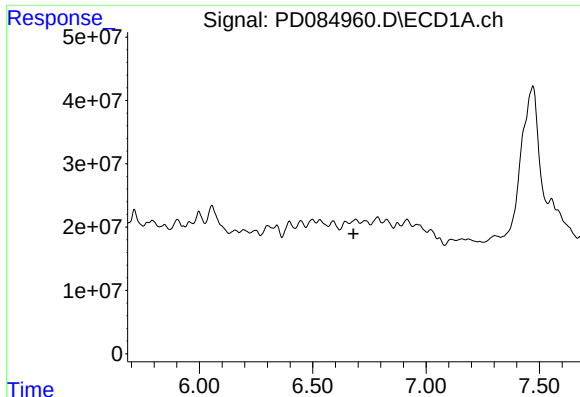
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 21251813
Conc: 16.10 ng/ml



#15 Endosulfan II

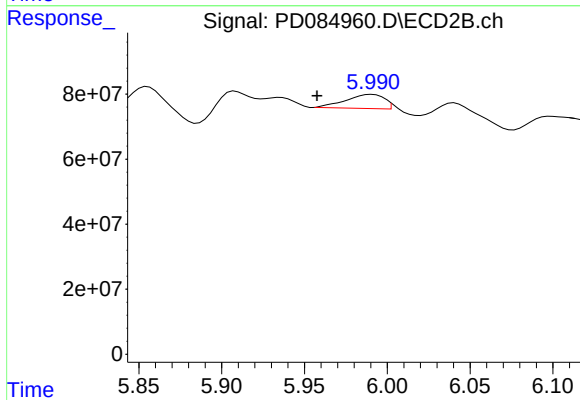
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 108770470
Conc: 29.34 ng/ml



#16 4,4'-DDD

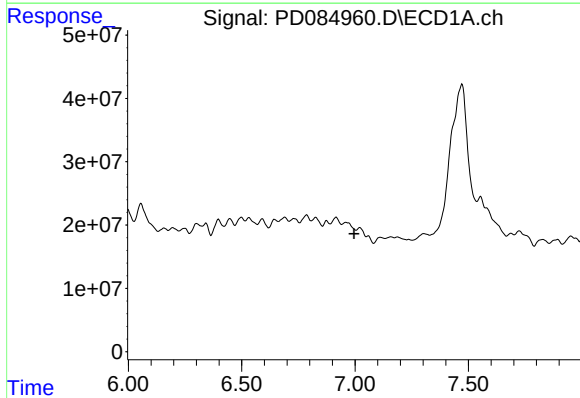
R.T.: 6.690 min
Delta R.T.: 0.009 min
Response: -174500
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



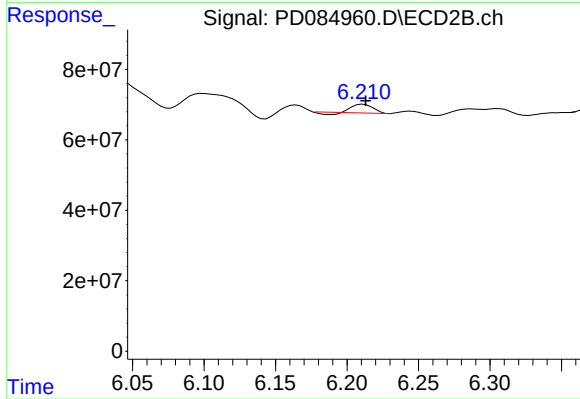
#16 4,4'-DDD

R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: 68784368
Conc: 20.27 ng/ml



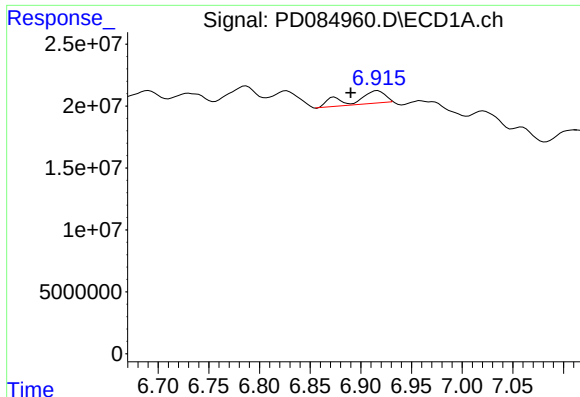
#17 4,4'-DDT

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



#17 4,4'-DDT

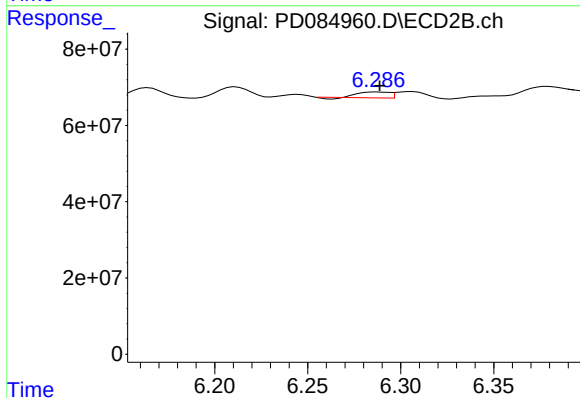
R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 21418823
Conc: 6.70 ng/ml



#18 Endrin aldehyde

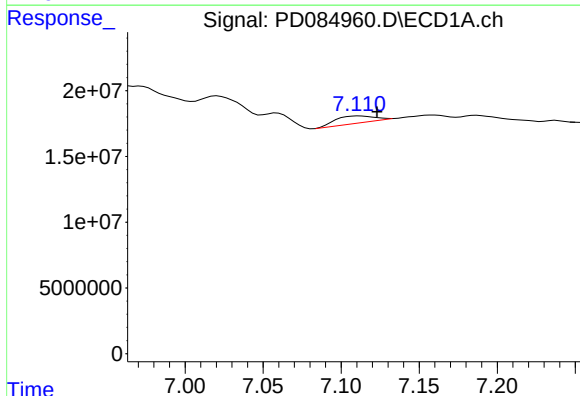
R.T.: 6.916 min
Delta R.T.: 0.026 min
Response: 23043659
Conc: 25.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY3



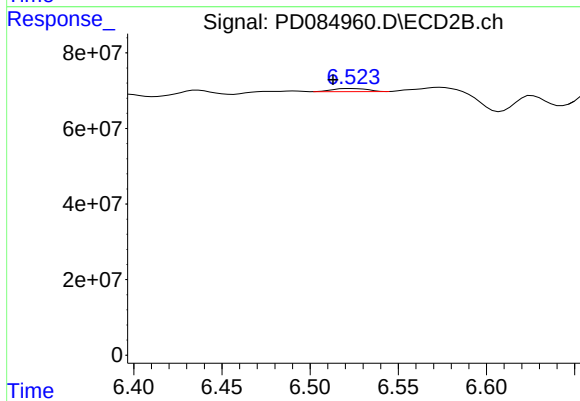
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 16728754
Conc: 5.86 ng/ml



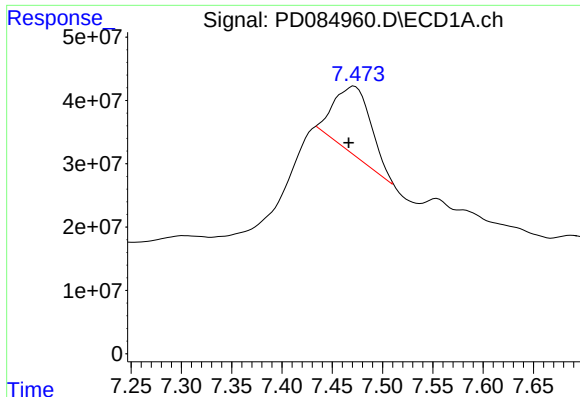
#19 Endosulfan Sulfate

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 9384270
Conc: 8.15 ng/ml



#19 Endosulfan Sulfate

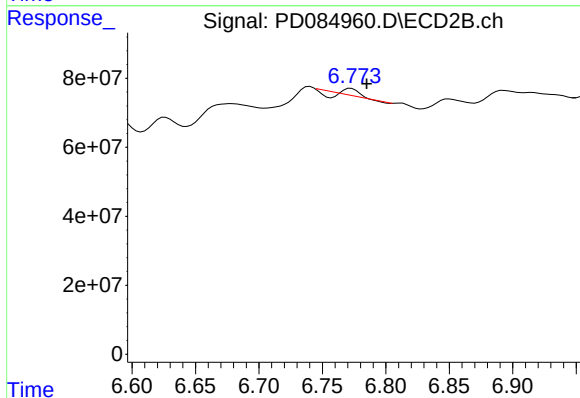
R.T.: 6.524 min
Delta R.T.: 0.012 min
Response: 11335524
Conc: 3.17 ng/ml



#20 Methoxychlor

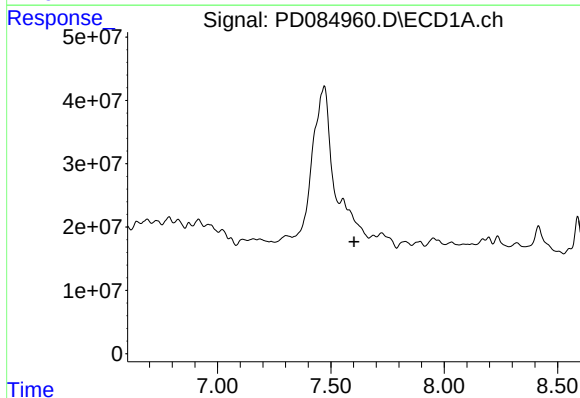
R.T.: 7.471 min
Delta R.T.: 0.004 min
Response: 246467079
Conc: 473.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY3



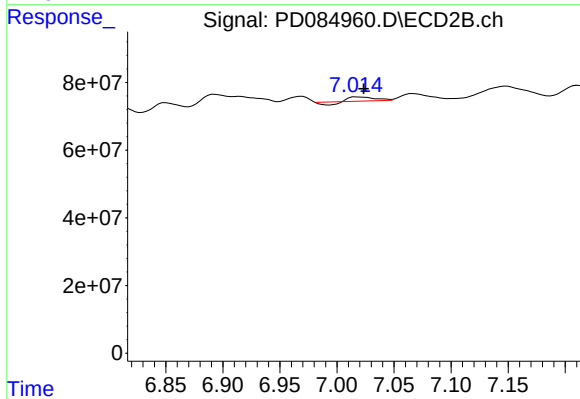
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 3790566
Conc: 2.29 ng/ml



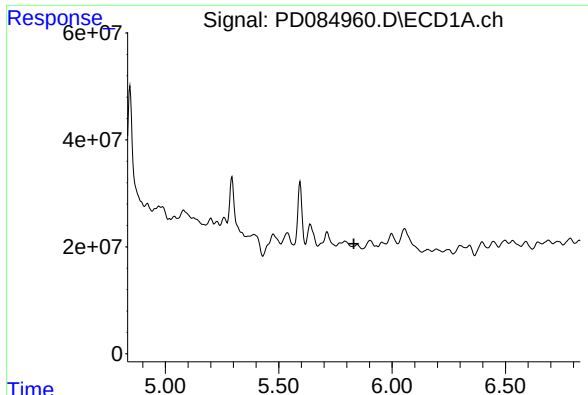
#21 Endrin ketone

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



#21 Endrin ketone

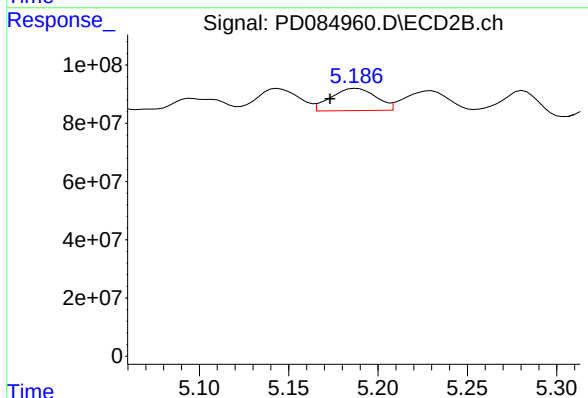
R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 10880869
Conc: 2.47 ng/ml



#22 Toxaphene-1

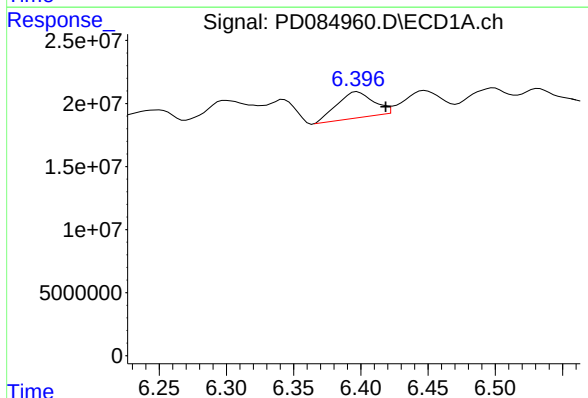
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: -3625174
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



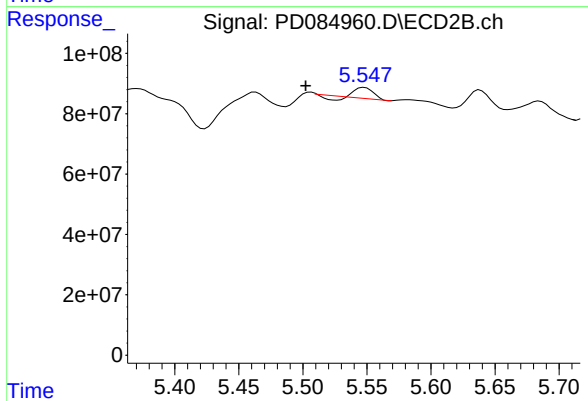
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 134358270
Conc: 5299.35 ng/ml



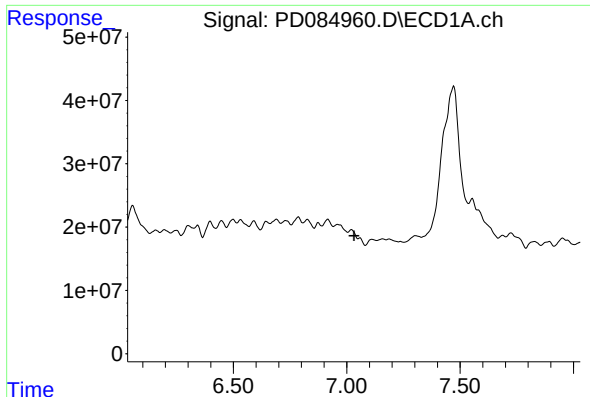
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.021 min
Response: 39085311
Conc: 2657.35 ng/ml



#23 Toxaphene-2

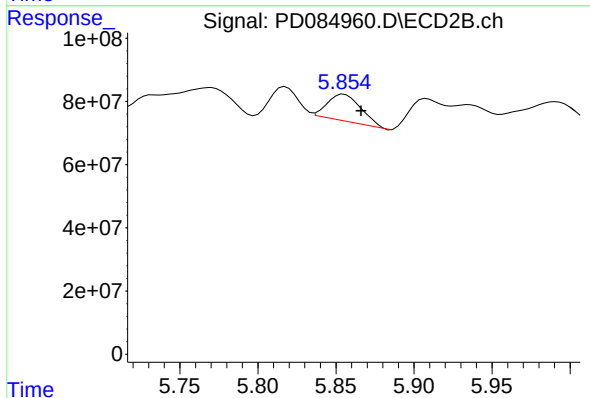
R.T.: 5.548 min
Delta R.T.: 0.046 min
Response: 28198790
Conc: 1140.88 ng/ml



#24 Toxaphene-3

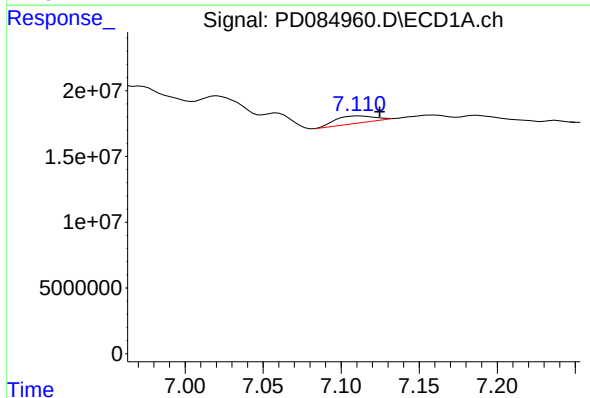
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY3



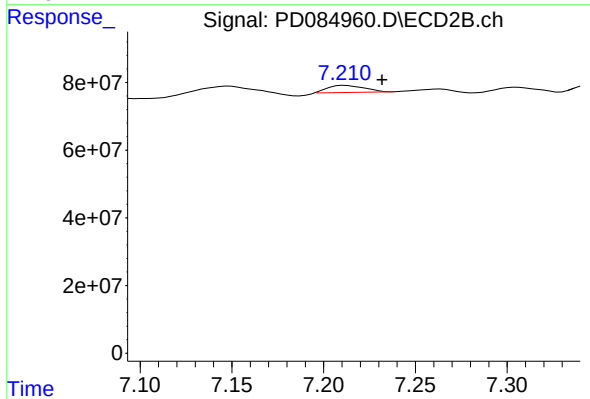
#24 Toxaphene-3

R.T.: 5.855 min
Delta R.T.: -0.011 min
Response: 126763425
Conc: 5372.16 ng/ml



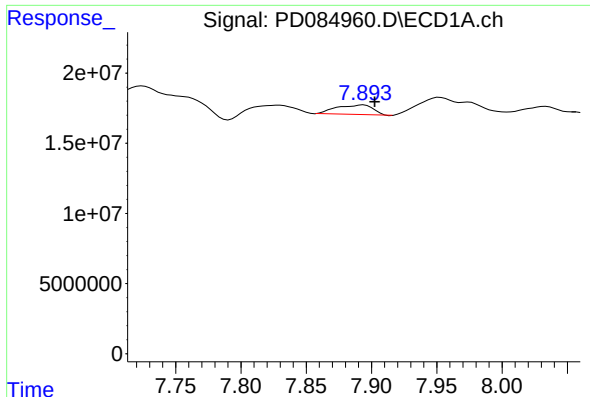
#25 Toxaphene-4

R.T.: 7.112 min
Delta R.T.: -0.012 min
Response: 9384270
Conc: 364.70 ng/ml



#25 Toxaphene-4

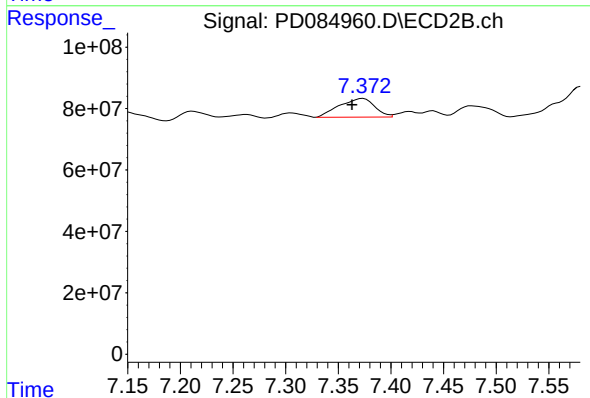
R.T.: 7.212 min
Delta R.T.: -0.020 min
Response: 28852598
Conc: 475.50 ng/ml



#26 Toxaphene-5

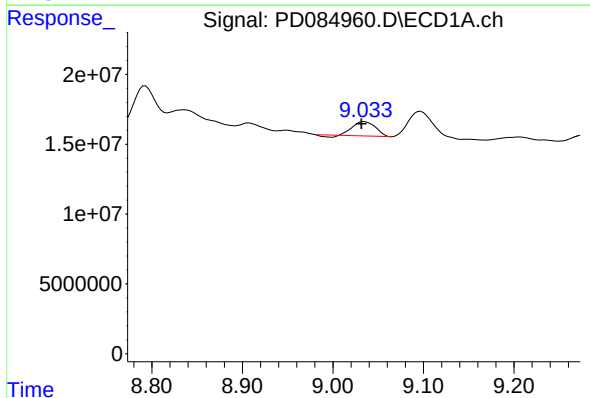
R.T.: 7.891 min
Delta R.T.: -0.011 min
Response: 13250972
Conc: 703.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY3



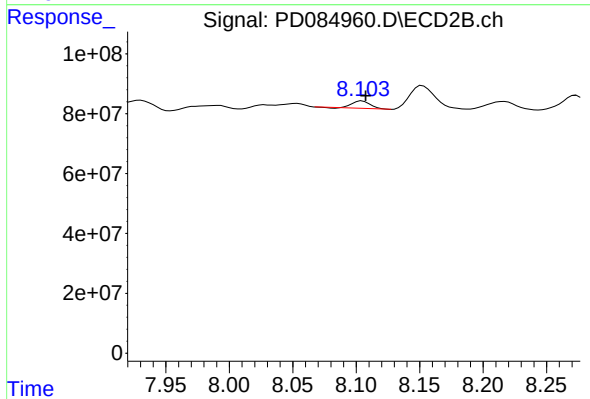
#26 Toxaphene-5

R.T.: 7.374 min
Delta R.T.: 0.011 min
Response: 142141587
Conc: 3455.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 16995605
Conc: 13.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 24033691
Conc: 6.91 ng/ml