

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 14:07
 Operator : AR\AJ
 Sample : P3898-09RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC60RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:47:12 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

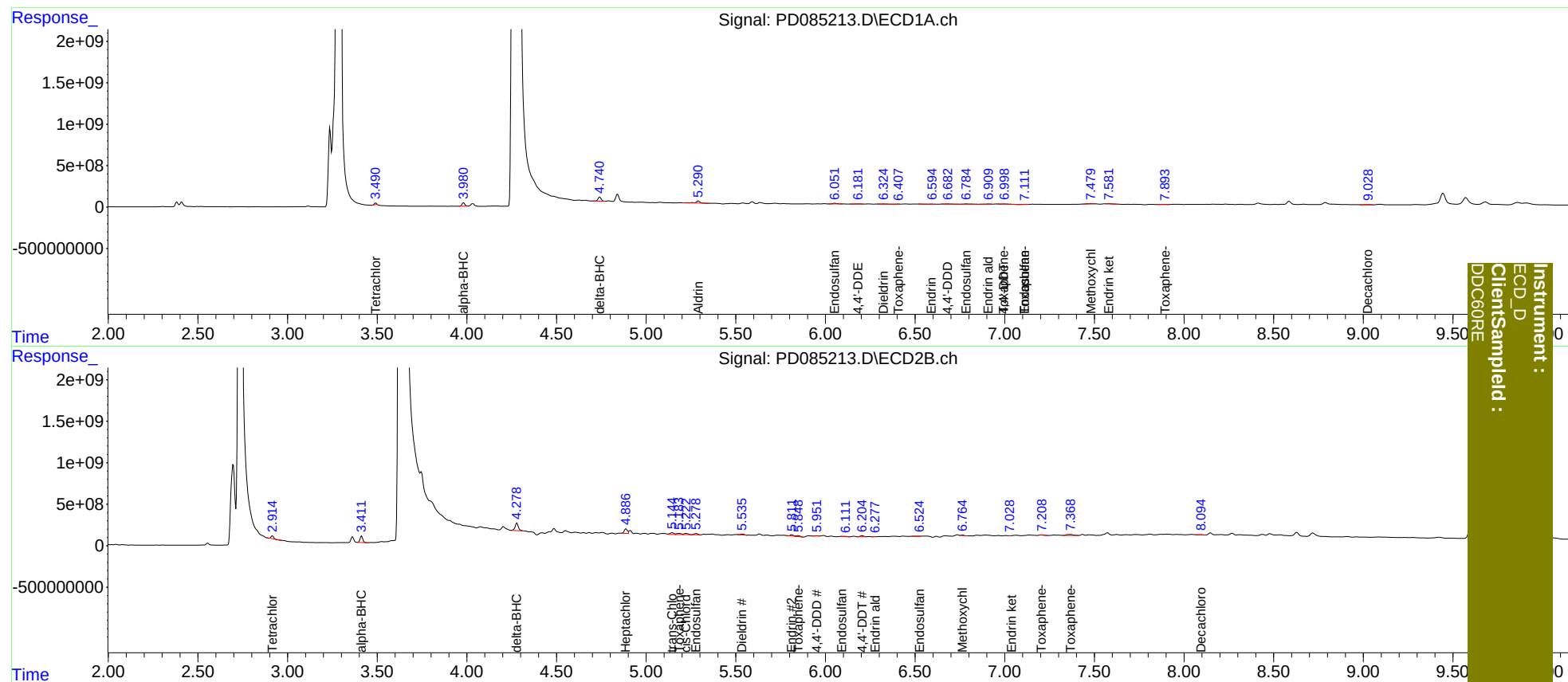
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.916	167.7E6	300.6E6	165.766	84.937 #
27)	SA Decachlor...	9.027	8.095	21991832	28869608	16.839	8.303 #
Target Compounds							
2)	A alpha-BHC	3.982	3.413	474.9E6	834.1E6	279.354	164.517 #
5)	MB Aldrin	5.291f	4.419	357.1E6	-70703093	223.268	N.D. #
7)	B delta-BHC	4.741	4.279	614.1E6	1141.4E6	374.427	229.922 #
8)	B Heptachlo...	0.000	4.887	0	661.5E6	N.D.	156.186
9)	A Endosulfan I	6.053	5.279	110.4E6	209.6E6	80.220	54.667 #
10)	B trans-Chl...	5.958	5.146	-3714555	339.4E6	N.D.	82.526
11)	B cis-Chlor...	5.958f	5.223	-3714555	239.6E6	N.D.	57.106
12)	B 4,4'-DDE	6.184	0.000	44236664	0	35.462	N.D. #
13)	MA Dieldrin	6.325	5.536	34673545	138.9E6	23.506	32.333 #
14)	MA Endrin	6.592f	5.813	10844361	179.0E6	9.611	48.349 #
15)	B Endosulfa...	6.785	6.092	70511875	74905911	53.417	20.203 #
16)	A 4,4'-DDD	6.683	5.952	39151246	34206181	39.653	10.080 #
17)	MA 4,4'-DDT	6.998	6.205	43376207	169.7E6	48.458	53.064
18)	B Endrin al...	6.911	6.278	39289623	1444285	43.505	0.506 #
19)	B Endosulfa...	7.114	6.525	35234209	2322539	30.585	0.650 #
20)	A Methoxychlor	7.479	6.765	80212800	47409630	153.985	28.659 #
21)	B Endrin ke...	7.582	7.030	57553097	7941990	47.073	1.804 #
22)	Toxaphene-1	5.847	5.184	-4593307	271.5E6	N.D.	10709.781
23)	Toxaphene-2	6.404	5.502	21336793	-18909300	1450.656	N.D. #
24)	Toxaphene-3	6.998	5.847	43376207	188.1E6	1266.032	7971.010 #
25)	Toxaphene-4	7.114	7.207	35234209	38445314	1369.315	633.587 #
26)	Toxaphene-5	7.894	7.369	61661813	306.2E6	3273.064	7444.444 #

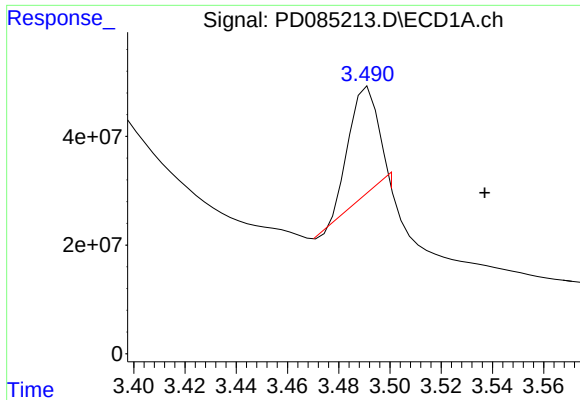
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 14:07
Operator : AR\AJ
Sample : P3898-09RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:47:12 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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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

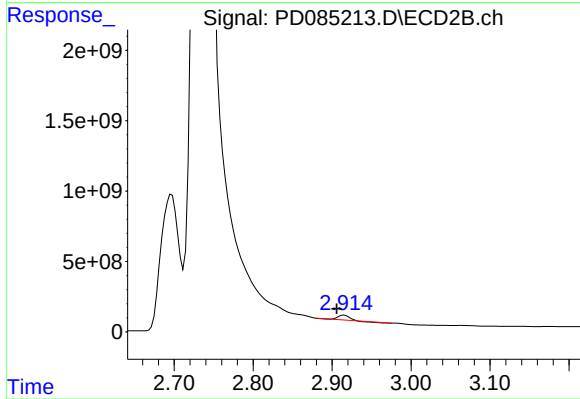




#1 Tetrachloro-m-xylene

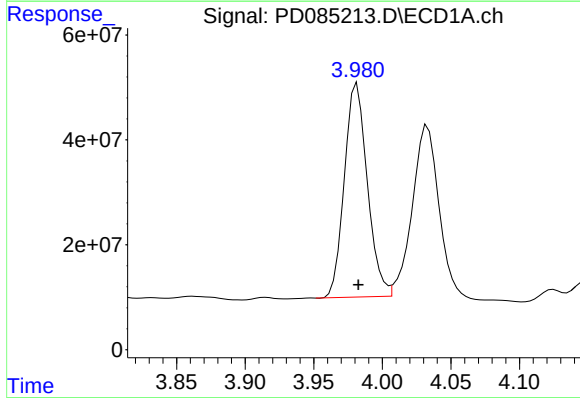
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 167655844
Conc: 165.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



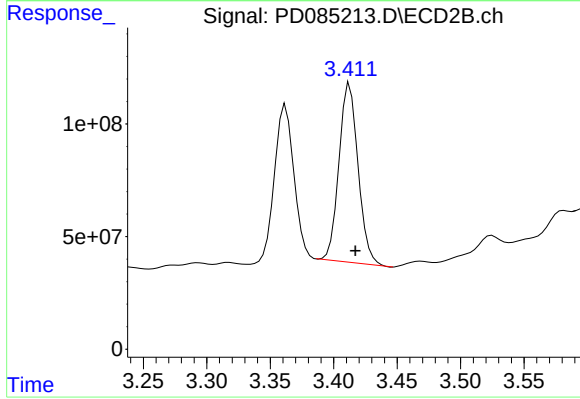
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 300575821
Conc: 84.94 ng/ml



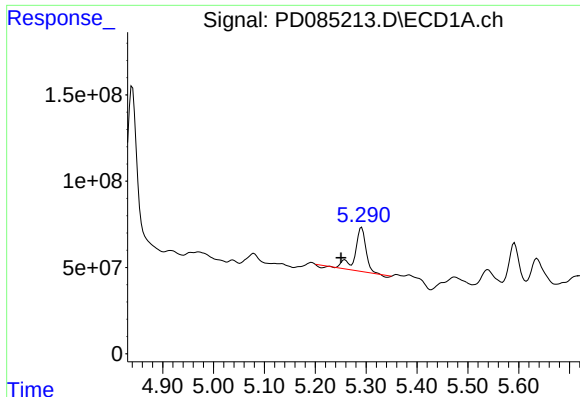
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 474945651
Conc: 279.35 ng/ml



#2 alpha-BHC

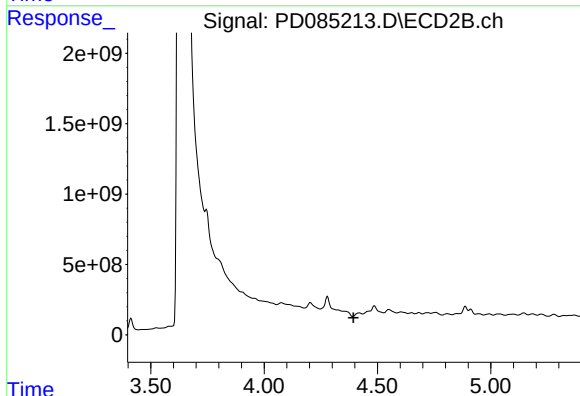
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 834139358
Conc: 164.52 ng/ml



#5 Aldrin

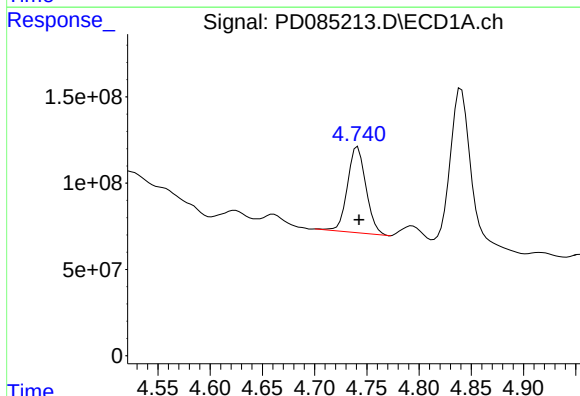
R.T.: 5.291 min
Delta R.T.: 0.041 min
Response: 357084734
Conc: 223.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



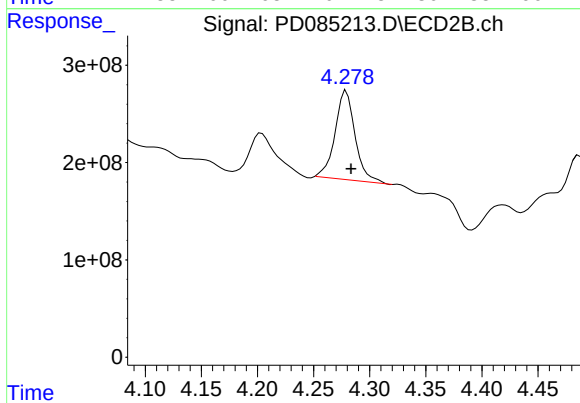
#5 Aldrin

R.T.: 4.419 min
Delta R.T.: 0.025 min
Response: -70703093
Conc: N.D.



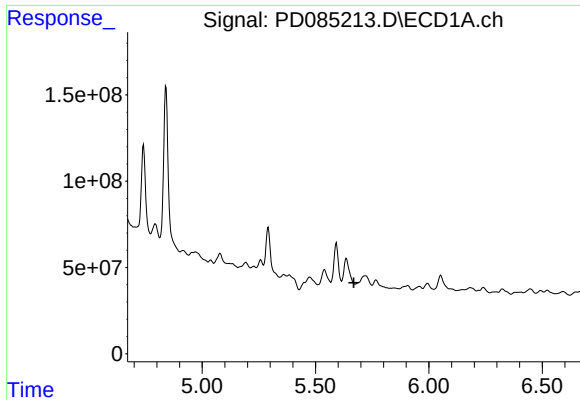
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 614062362
Conc: 374.43 ng/ml



#7 delta-BHC

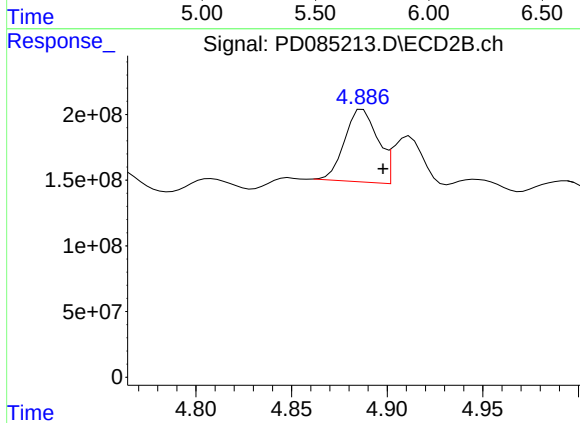
R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 1141364940
Conc: 229.92 ng/ml



#8 Heptachlor epoxide

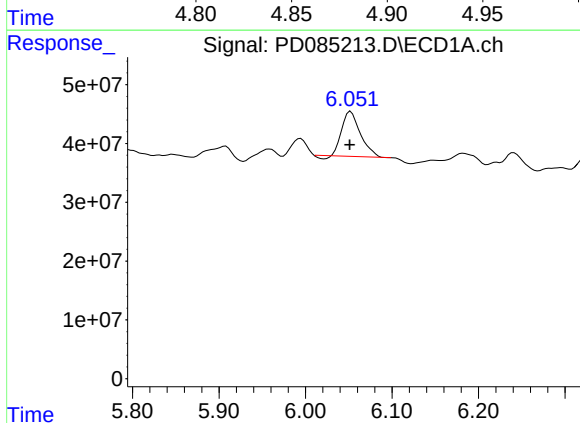
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC60RE



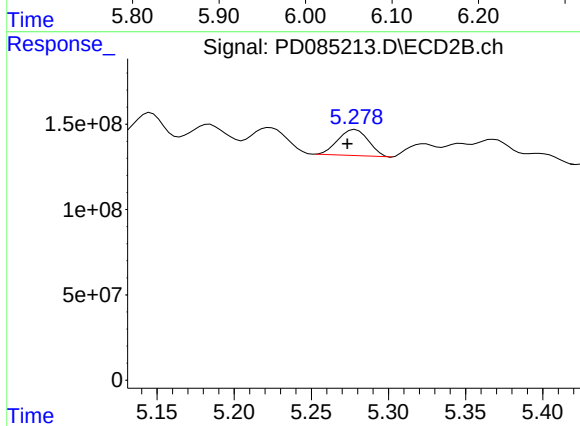
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 661498384
Conc: 156.19 ng/ml



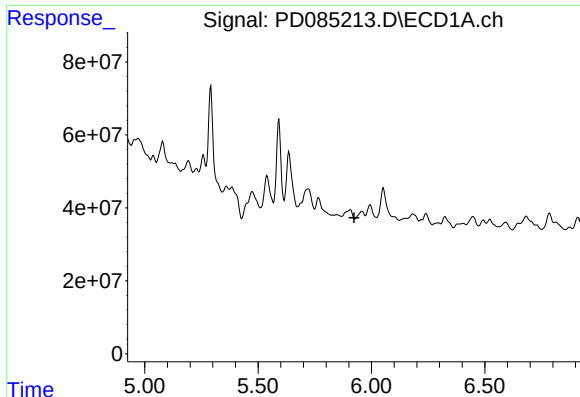
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 110366690
Conc: 80.22 ng/ml



#9 Endosulfan I

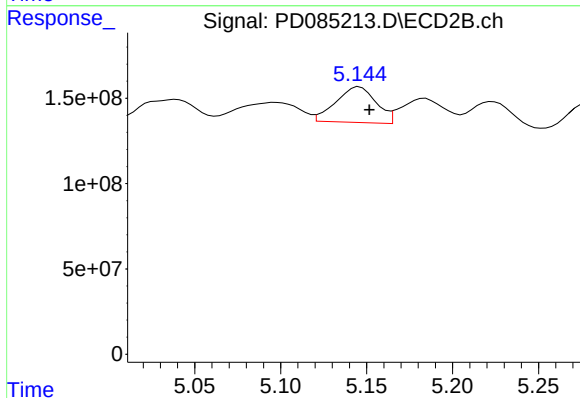
R.T.: 5.279 min
Delta R.T.: 0.005 min
Response: 209556299
Conc: 54.67 ng/ml



#10 trans-Chlordane

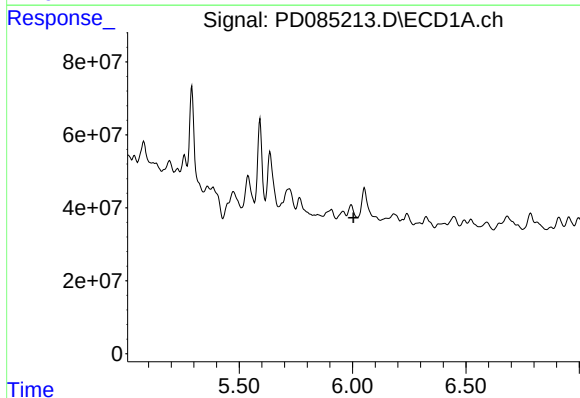
R.T.: 5.958 min
Delta R.T.: 0.034 min
Response: -3714555
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC60RE



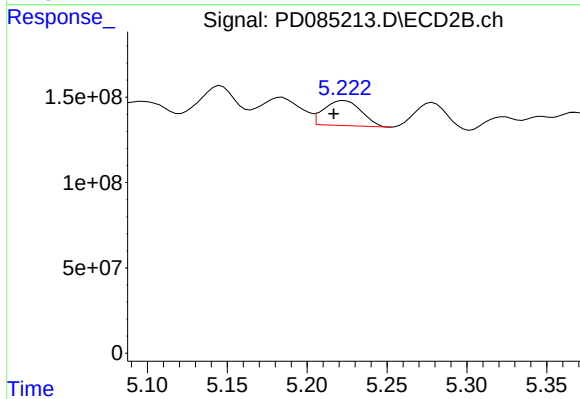
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 339441239
Conc: 82.53 ng/ml



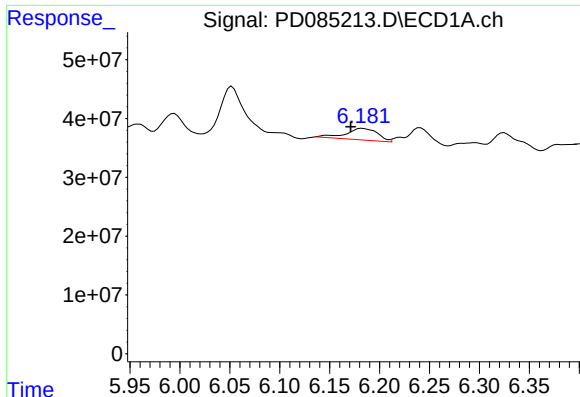
#11 cis-Chlordane

R.T.: 5.958 min
Delta R.T.: -0.046 min
Response: -3714555
Conc: N.D.



#11 cis-Chlordane

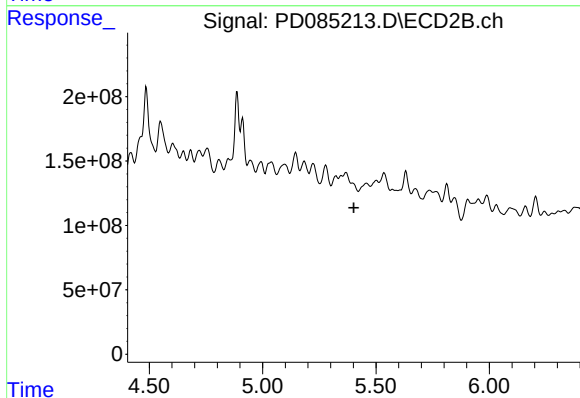
R.T.: 5.223 min
Delta R.T.: 0.007 min
Response: 239597190
Conc: 57.11 ng/ml



#12 4,4'-DDE

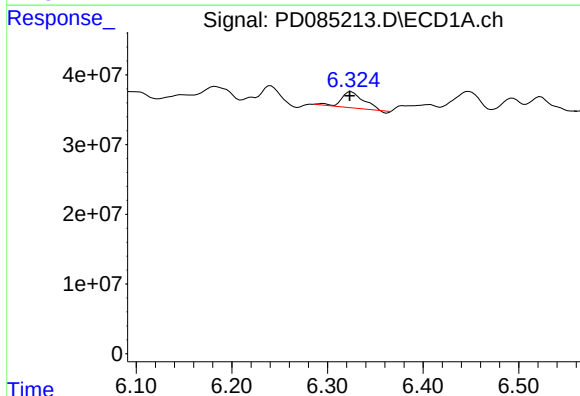
R.T.: 6.184 min
Delta R.T.: 0.013 min
Response: 44236664
Conc: 35.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



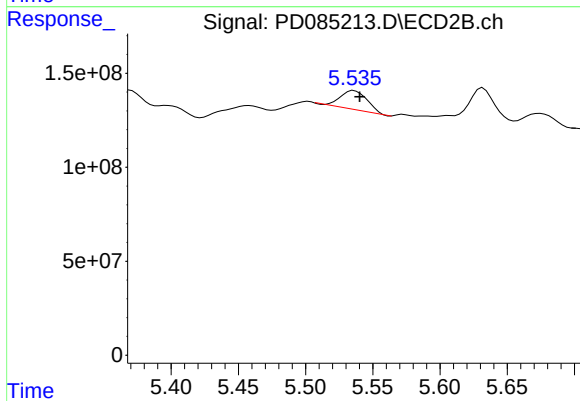
#12 4,4'-DDE

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



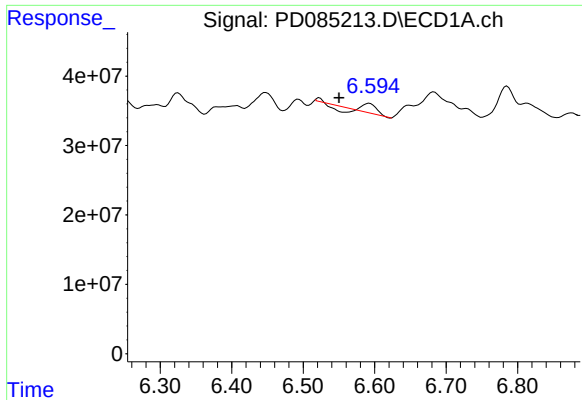
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 34673545
Conc: 23.51 ng/ml



#13 Dieldrin

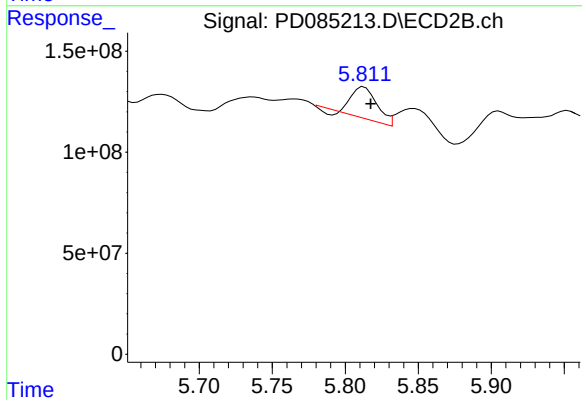
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 138907871
Conc: 32.33 ng/ml



#14 Endrin

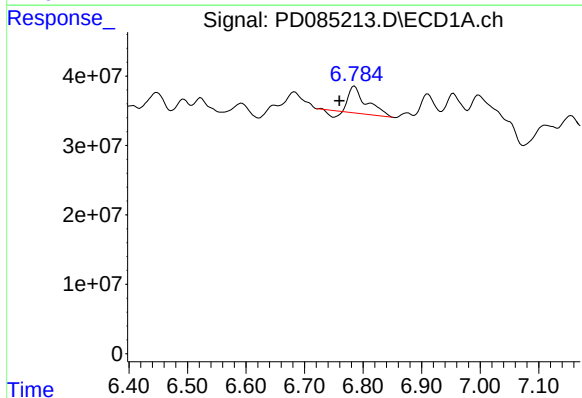
R.T.: 6.592 min
Delta R.T.: 0.042 min
Response: 10844361
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



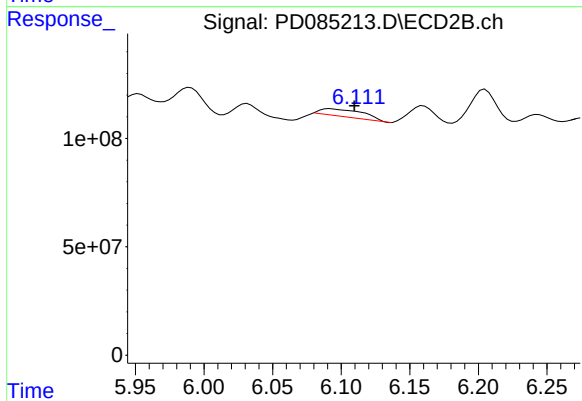
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 179005446
Conc: 48.35 ng/ml



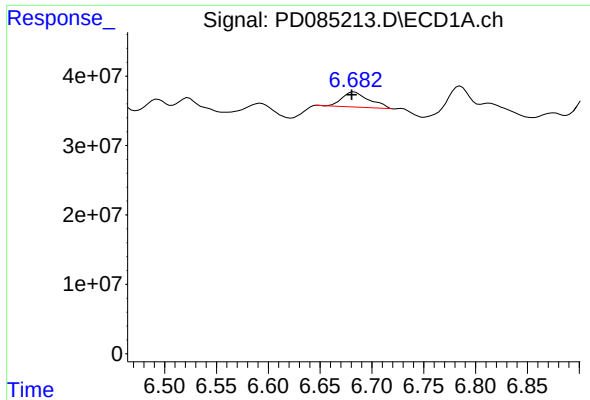
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: 0.026 min
Response: 70511875
Conc: 53.42 ng/ml



#15 Endosulfan II

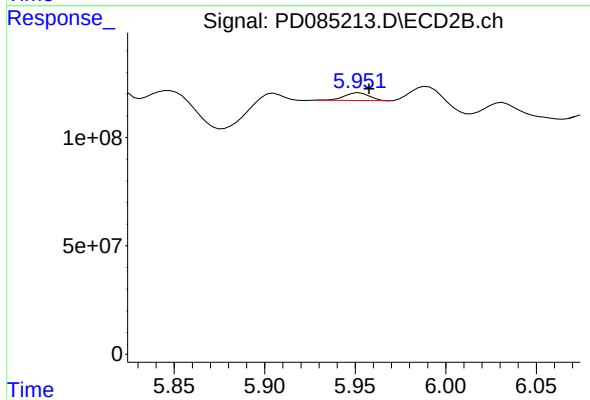
R.T.: 6.092 min
Delta R.T.: -0.018 min
Response: 74905911
Conc: 20.20 ng/ml



#16 4,4'-DDD

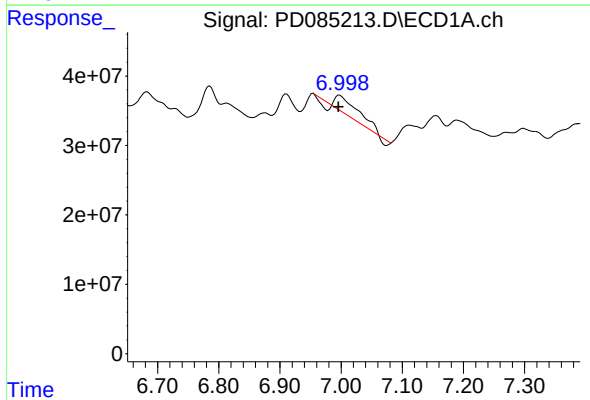
R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 39151246
Conc: 39.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



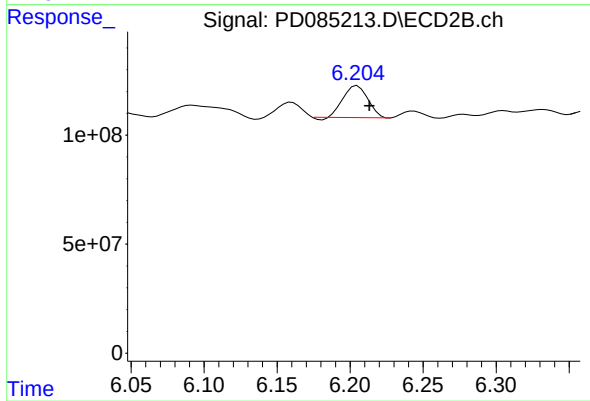
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 34206181
Conc: 10.08 ng/ml



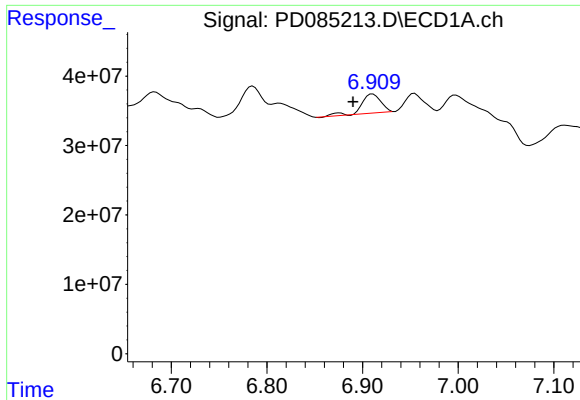
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 43376207
Conc: 48.46 ng/ml



#17 4,4'-DDT

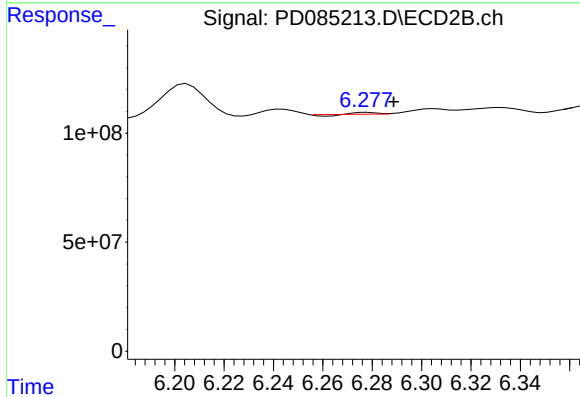
R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 169746870
Conc: 53.06 ng/ml



#18 Endrin aldehyde

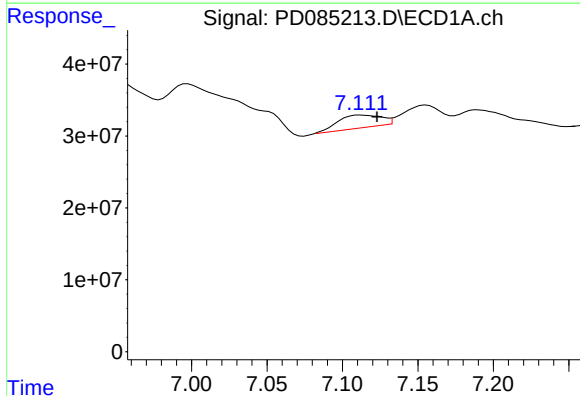
R.T.: 6.911 min
Delta R.T.: 0.021 min
Response: 39289623
Conc: 43.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



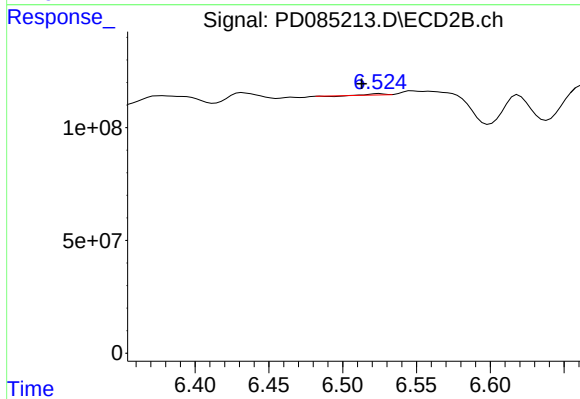
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: -0.011 min
Response: 1444285
Conc: 0.51 ng/ml



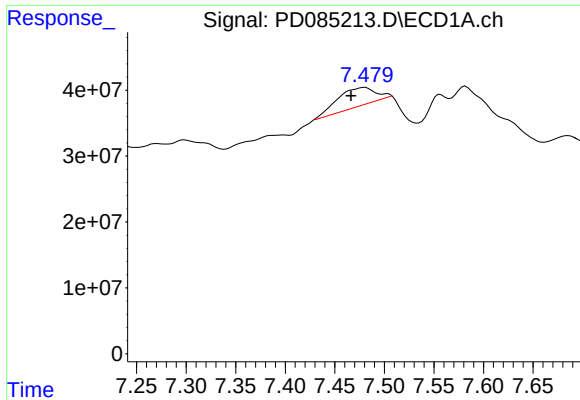
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: -0.009 min
Response: 35234209
Conc: 30.59 ng/ml



#19 Endosulfan Sulfate

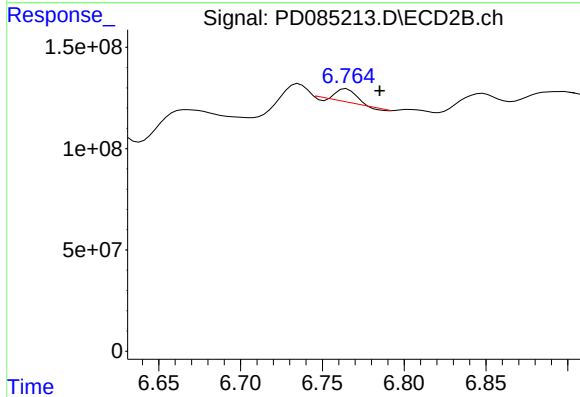
R.T.: 6.525 min
Delta R.T.: 0.012 min
Response: 2322539
Conc: 0.65 ng/ml



#20 Methoxychlor

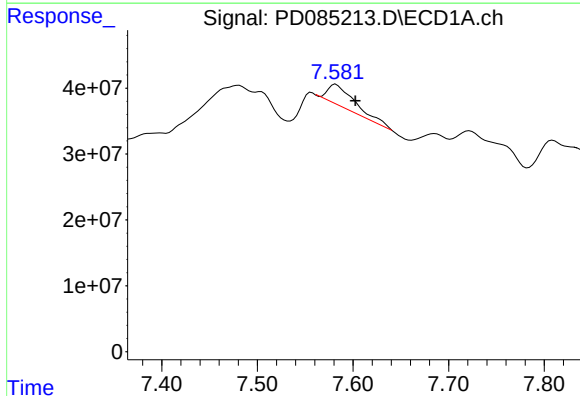
R.T.: 7.479 min
Delta R.T.: 0.013 min
Response: 80212800
Conc: 153.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



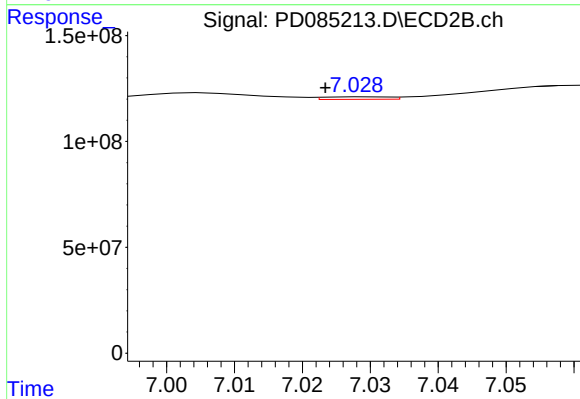
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 47409630
Conc: 28.66 ng/ml



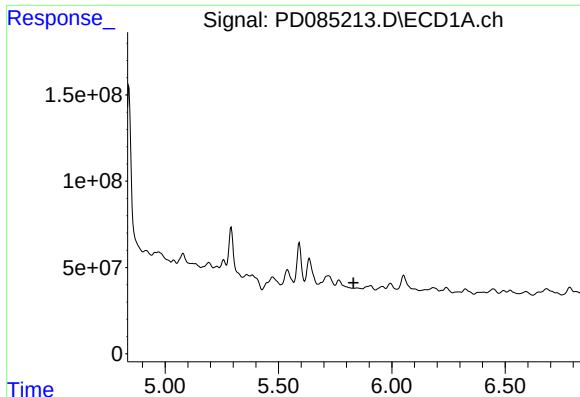
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: -0.020 min
Response: 57553097
Conc: 47.07 ng/ml



#21 Endrin ketone

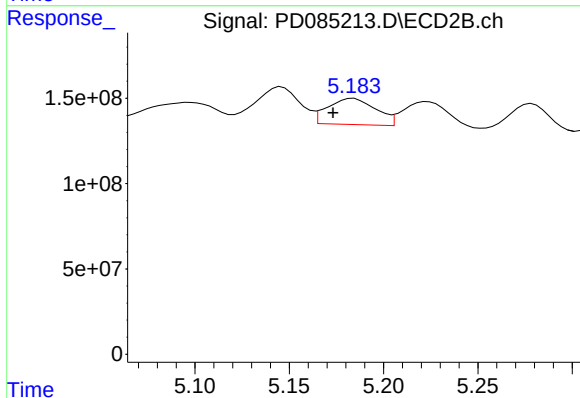
R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 7941990
Conc: 1.80 ng/ml



#22 Toxaphene-1

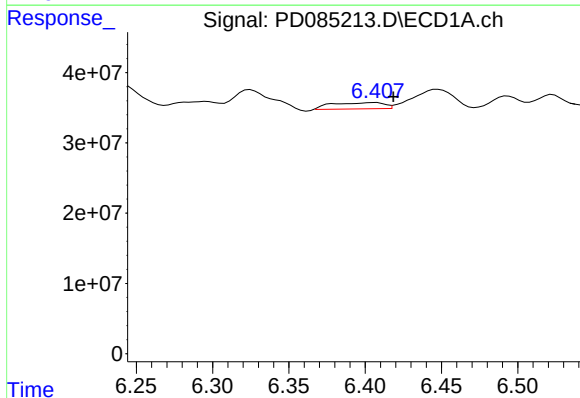
R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: -4593307
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC60RE



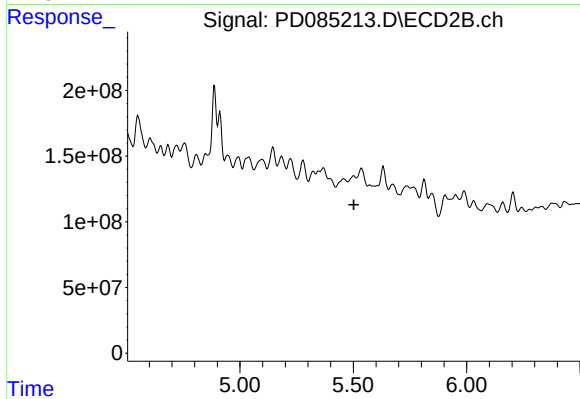
#22 Toxaphene-1

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 271533057
Conc: 10709.78 ng/ml



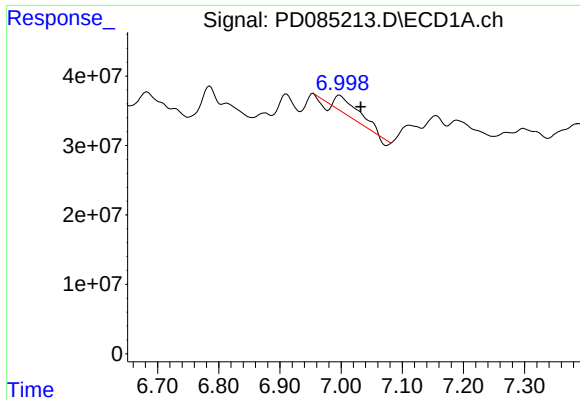
#23 Toxaphene-2

R.T.: 6.404 min
Delta R.T.: -0.014 min
Response: 21336793
Conc: 1450.66 ng/ml



#23 Toxaphene-2

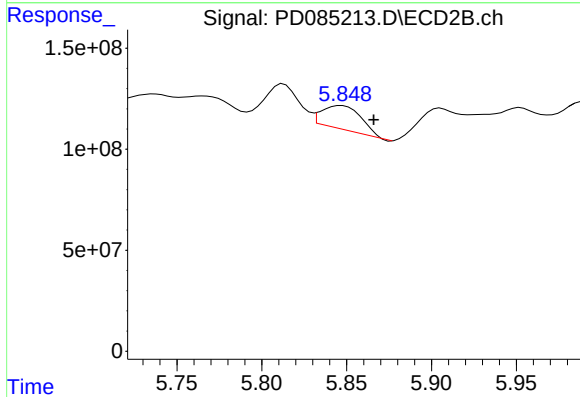
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: -18909300
Conc: N.D.



#24 Toxaphene-3

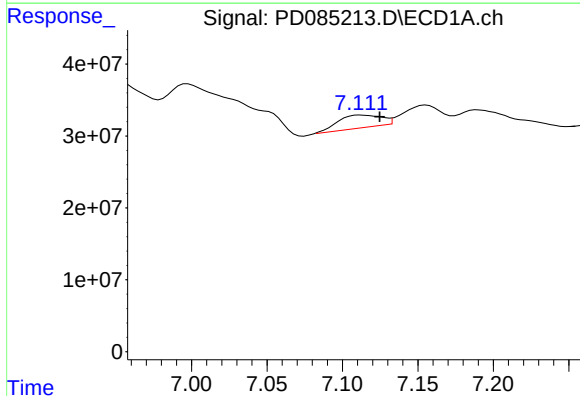
R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 43376207
Conc: 1266.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



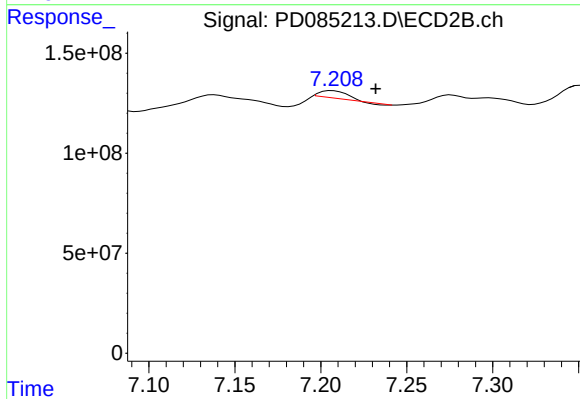
#24 Toxaphene-3

R.T.: 5.847 min
Delta R.T.: -0.019 min
Response: 188086866
Conc: 7971.01 ng/ml



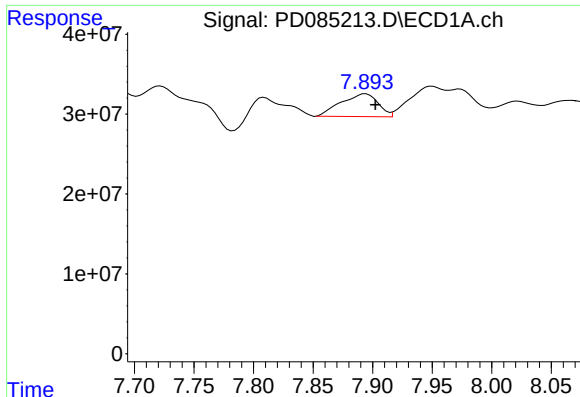
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: -0.011 min
Response: 35234209
Conc: 1369.31 ng/ml



#25 Toxaphene-4

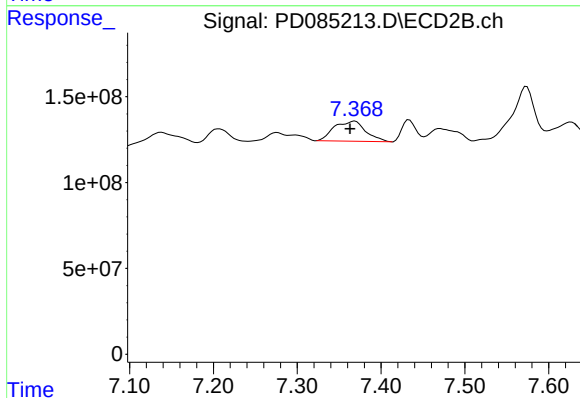
R.T.: 7.207 min
Delta R.T.: -0.025 min
Response: 38445314
Conc: 633.59 ng/ml



#26 Toxaphene-5

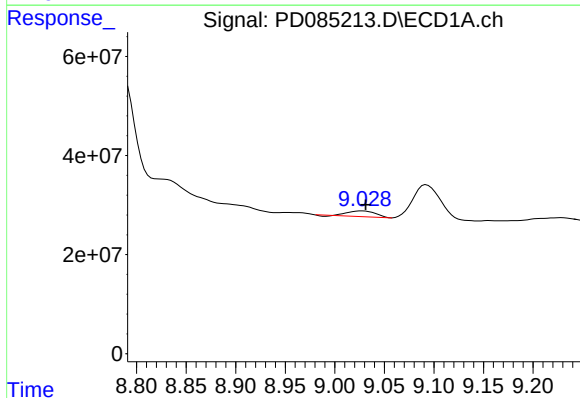
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 61661813
Conc: 3273.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC60RE



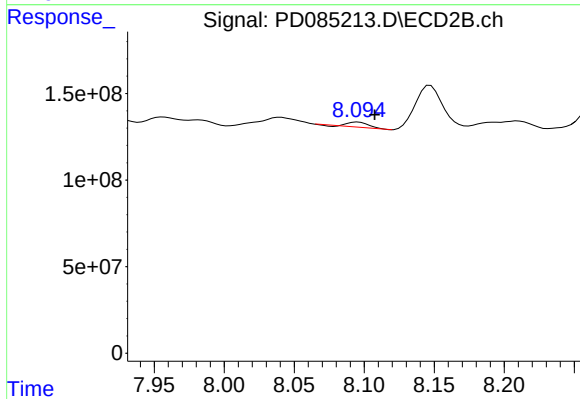
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 306221634
Conc: 7444.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 21991832
Conc: 16.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.012 min
Response: 28869608
Conc: 8.30 ng/ml