

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 13:40
 Operator : AR\AJ
 Sample : P3927-07DL 6X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC92DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:15:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

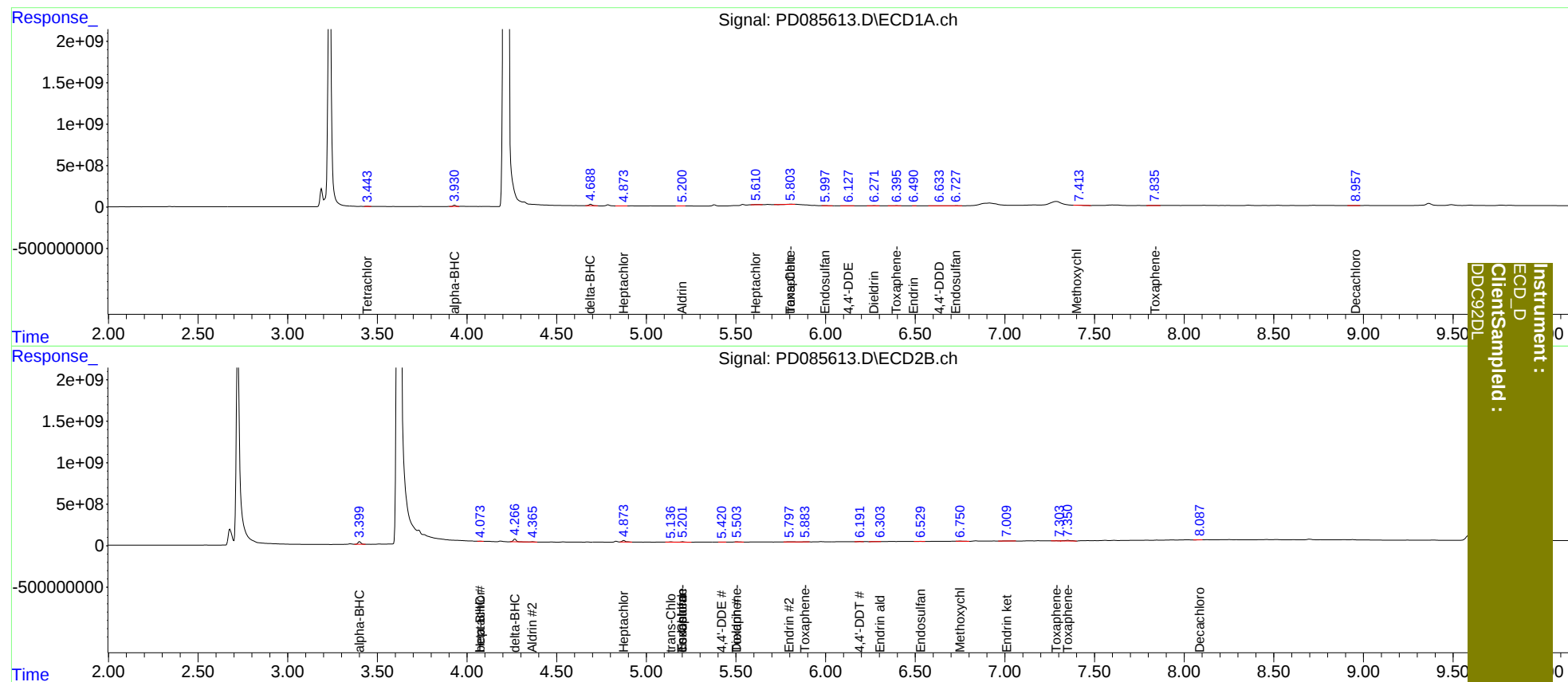
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444f	0.000	23190300	0	19.150	N.D. #
27)	SA Decachlor...	8.959	8.089	3086805	4210844	1.882	1.575
Target Compounds							
2)	A alpha-BHC	3.931	3.401	182.8E6	367.8E6	77.389	66.602
4)	MA Heptachlor	4.874	4.075	5540264	12972902	2.624	2.733
5)	MB Aldrin	5.201	4.366	4260937	44820876	1.963	8.843 #
6)	B beta-BHC	0.000	4.075f	0	12972902	N.D.	5.579
7)	B delta-BHC	4.690	4.267	234.5E6	386.1E6	102.848	73.291 #
8)	B Heptachlo...	5.613	4.875	51850765	251.2E6	25.958	54.109 #
9)	A Endosulfan I	5.997	5.203f	15989256	67585605	9.021	16.447 #
10)	B trans-Chl...	5.807f	5.137	37297194	49365784	19.597	10.909 #
11)	B cis-Chlor...	5.937	5.203	-21597230	67585605	N.D.	14.569
12)	B 4,4'-DDE	6.127	5.423f	771519	7147866	0.441	1.668 #
13)	MA Dieldrin	6.272	5.504	22928136	18318616	11.860	3.935 #
14)	MA Endrin	6.493	5.799	2096200	40756995	1.304	9.826 #
15)	B Endosulfa...	6.730	0.000	11024534	0	6.013	N.D. #
16)	A 4,4'-DDD	6.635	5.942	19421522	-2366054	14.741	N.D. #
17)	MA 4,4'-DDT	0.000	6.193	0	31730189	N.D.	10.018
18)	B Endrin al...	0.000	6.306	0	2384846	N.D.	0.862
19)	B Endosulfa...	7.049	6.530	-1125076	20545551	N.D.	5.982
20)	A Methoxychlor	7.405	6.751	33902461	40455079	46.337	24.927 #
21)	B Endrin ke...	0.000	7.010	0	36975447	N.D.	7.961
22)	Toxaphene-1	5.807	5.203	37297194	67585605	7611.316	2738.010 #
23)	Toxaphene-2	6.396	5.504	31320400	18318616	1792.817	753.516 #
24)	Toxaphene-3	7.049f	5.886	-1125076	18987905	N.D.	800.937
25)	Toxaphene-4	7.049	7.288f	-1125076	34704056	N.D.	686.938
26)	Toxaphene-5	7.836	7.352	52341072	217.0E6	2272.724	6878.396 #

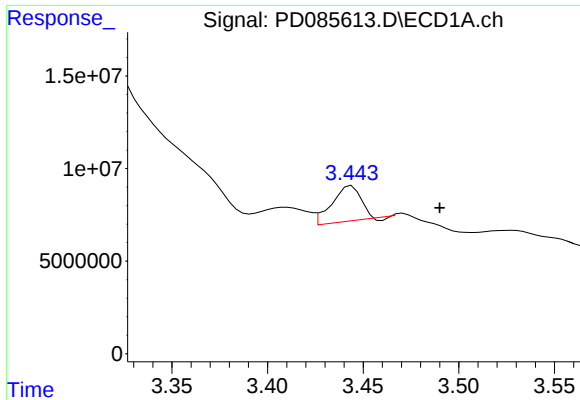
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 13:40
Operator : AR\AJ
Sample : P3927-07DL 6X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:15:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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

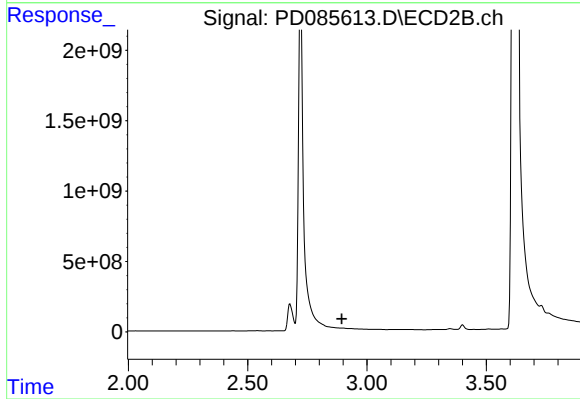




#1 Tetrachloro-m-xylene

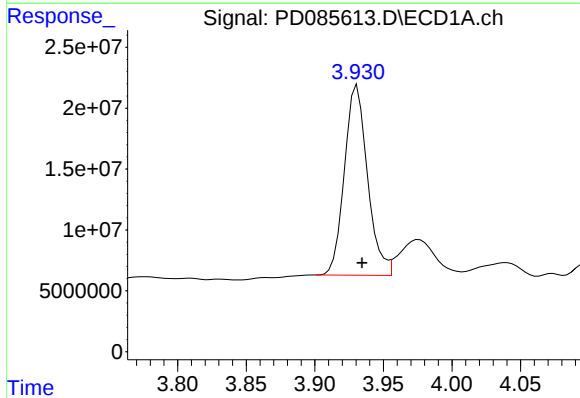
R.T.: 3.444 min
Delta R.T.: -0.046 min
Response: 23190300
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



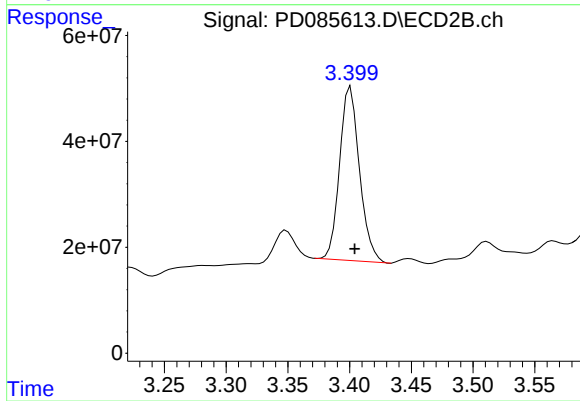
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.894 min
Response: 0
Conc: N.D.



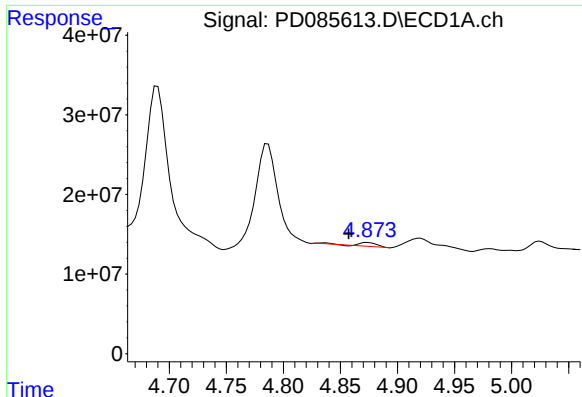
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 182848028
Conc: 77.39 ng/ml



#2 alpha-BHC

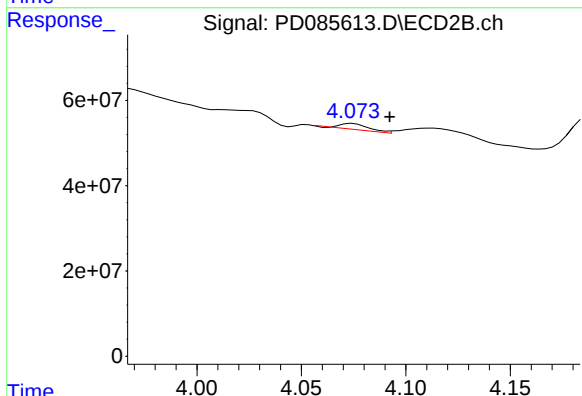
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 367780255
Conc: 66.60 ng/ml



#4 Heptachlor

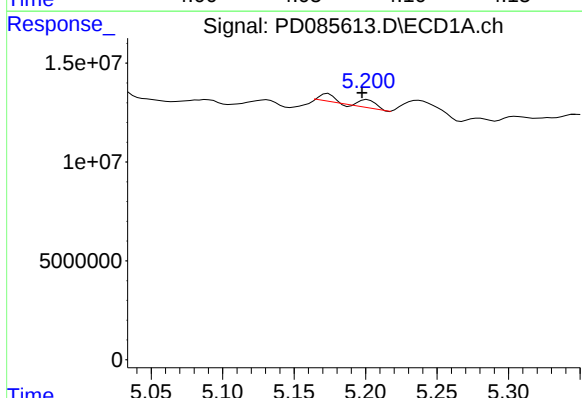
R.T.: 4.874 min
Delta R.T.: 0.017 min
Response: 5540264
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



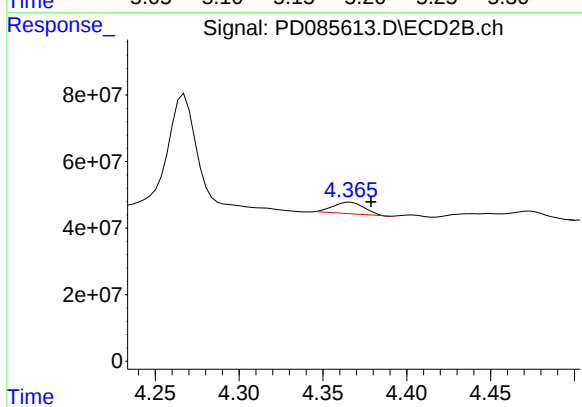
#4 Heptachlor

R.T.: 4.075 min
Delta R.T.: -0.018 min
Response: 12972902
Conc: 2.73 ng/ml



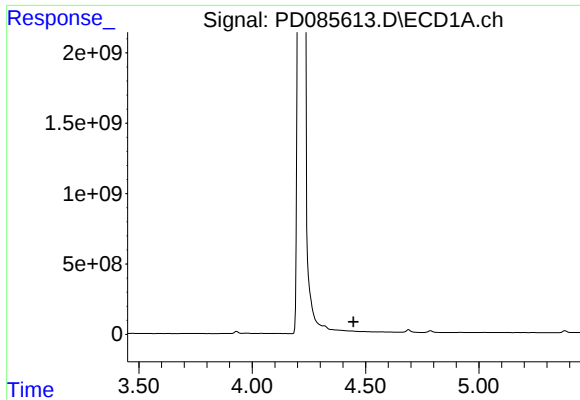
#5 Aldrin

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 4260937
Conc: 1.96 ng/ml



#5 Aldrin

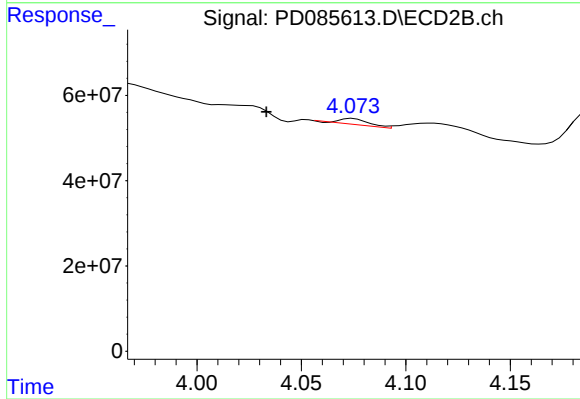
R.T.: 4.366 min
Delta R.T.: -0.012 min
Response: 44820876
Conc: 8.84 ng/ml



#6 beta-BHC

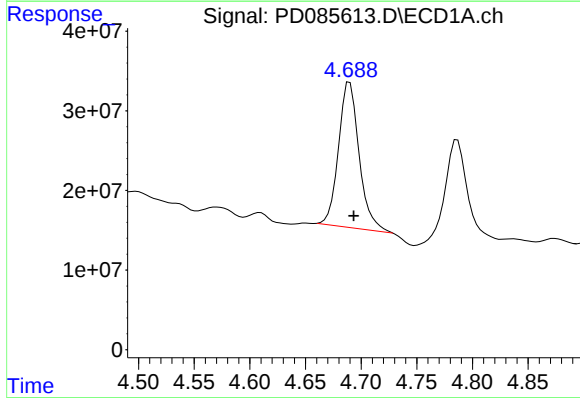
R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC92DL



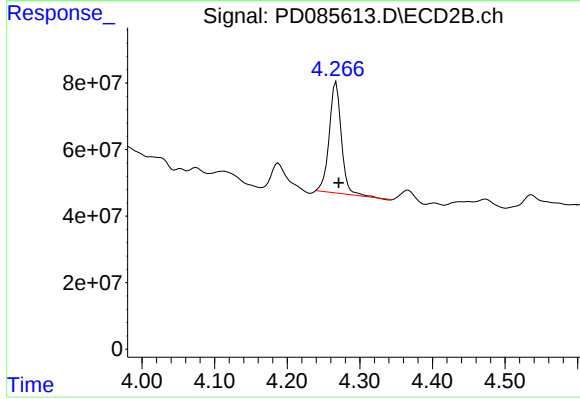
#6 beta-BHC

R.T.: 4.075 min
Delta R.T.: 0.041 min
Response: 12972902
Conc: 5.58 ng/ml



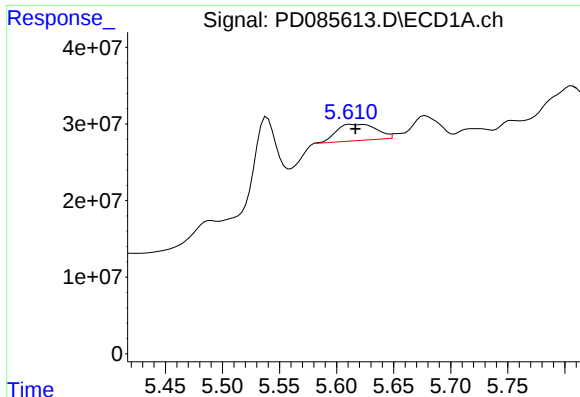
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 234452443
Conc: 102.85 ng/ml



#7 delta-BHC

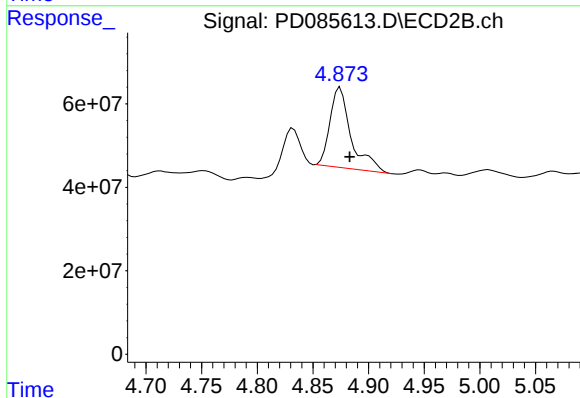
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 386064479
Conc: 73.29 ng/ml



#8 Heptachlor epoxide

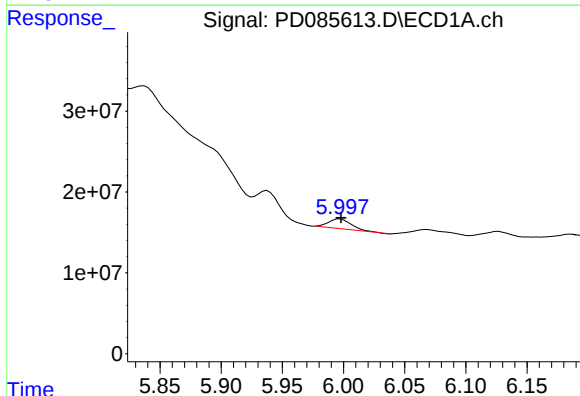
R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 51850765
Conc: 25.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



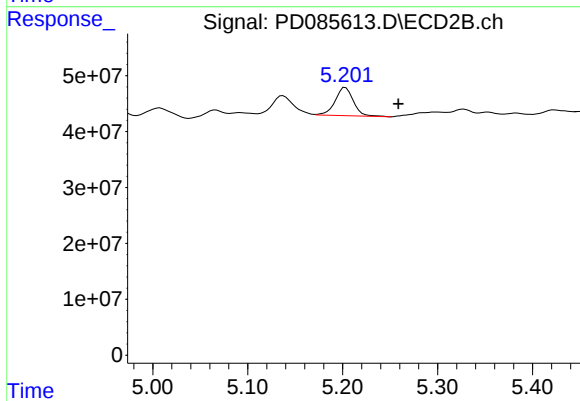
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 251187341
Conc: 54.11 ng/ml



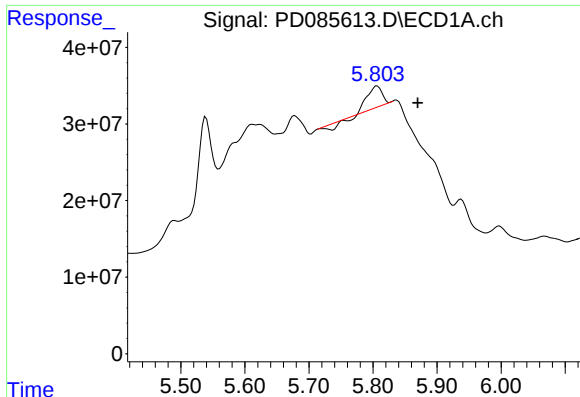
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 15989256
Conc: 9.02 ng/ml



#9 Endosulfan I

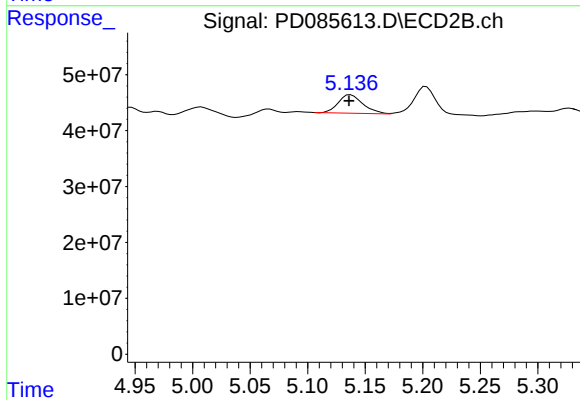
R.T.: 5.203 min
Delta R.T.: -0.056 min
Response: 67585605
Conc: 16.45 ng/ml



#10 trans-Chlordane

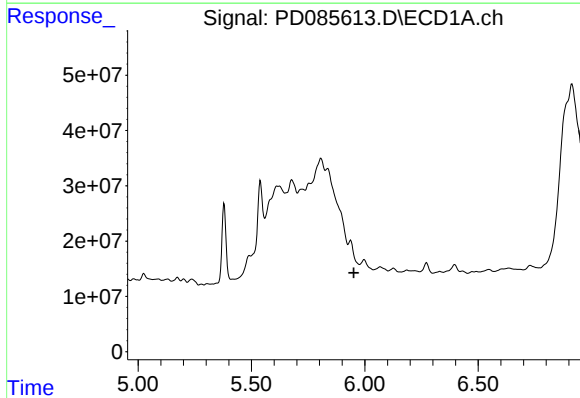
R.T.: 5.807 min
Delta R.T.: -0.064 min
Response: 37297194
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



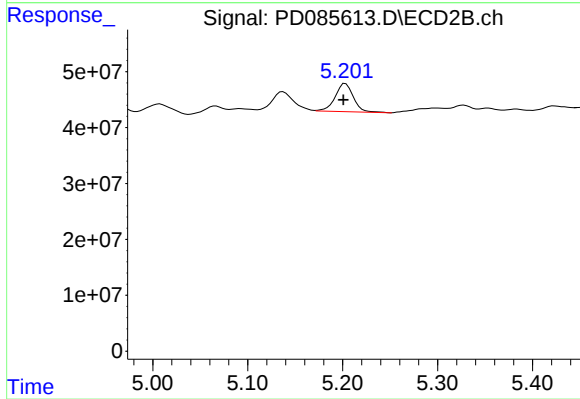
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 49365784
Conc: 10.91 ng/ml



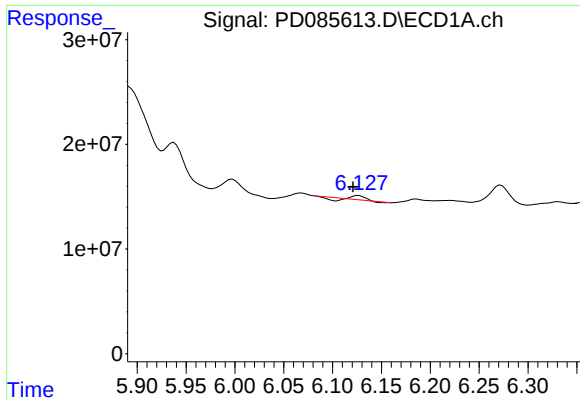
#11 cis-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.014 min
Response: -21597230
Conc: N.D.



#11 cis-Chlordane

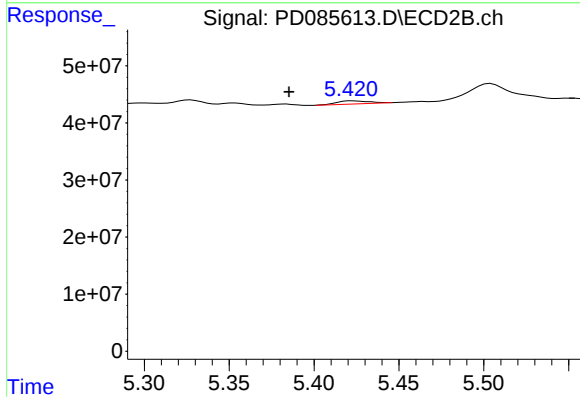
R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 67585605
Conc: 14.57 ng/ml



#12 4,4'-DDE

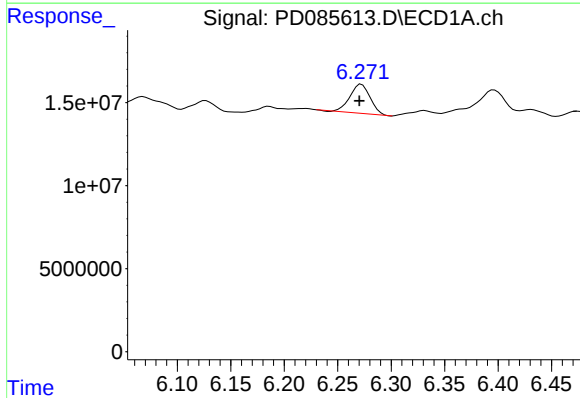
R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 771519
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



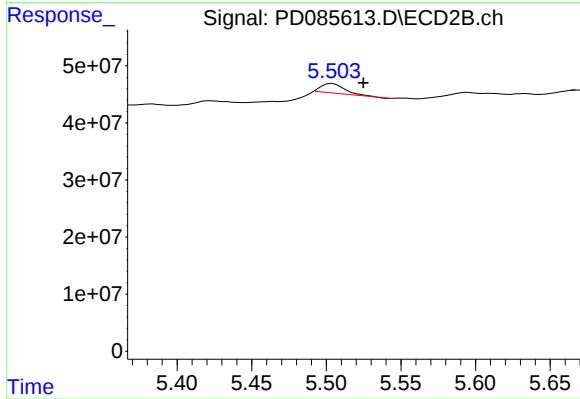
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: 0.038 min
Response: 7147866
Conc: 1.67 ng/ml



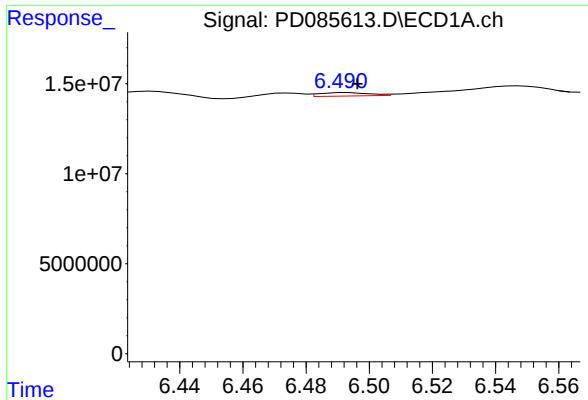
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 22928136
Conc: 11.86 ng/ml



#13 Dieldrin

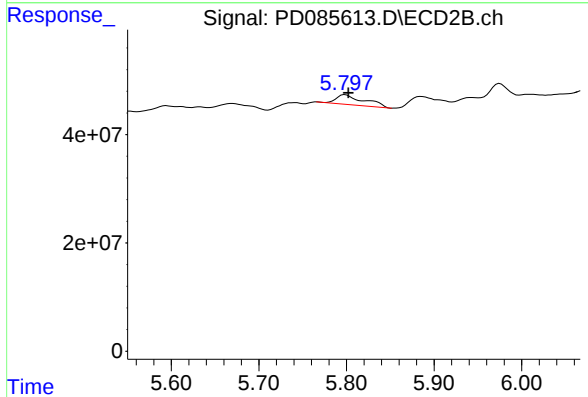
R.T.: 5.504 min
Delta R.T.: -0.021 min
Response: 18318616
Conc: 3.94 ng/ml



#14 Endrin

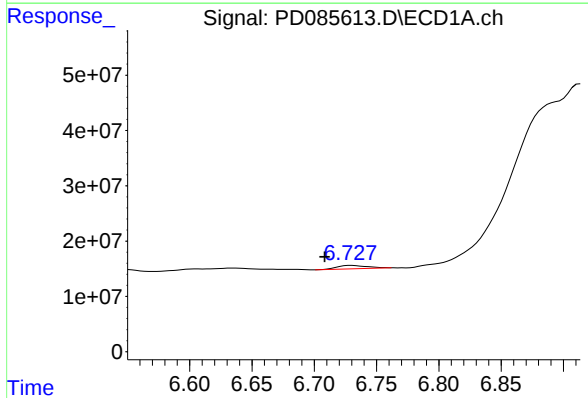
R.T.: 6.493 min
Delta R.T.: -0.004 min
Response: 2096200
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



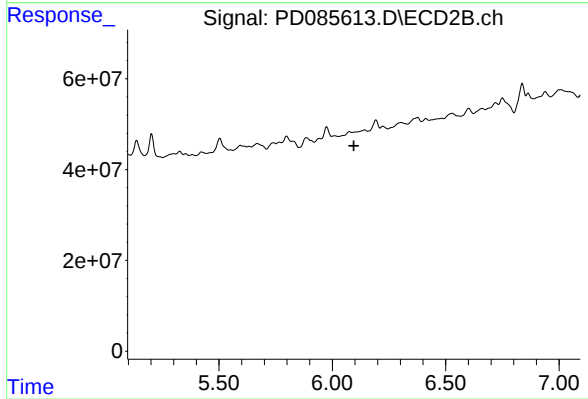
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 40756995
Conc: 9.83 ng/ml



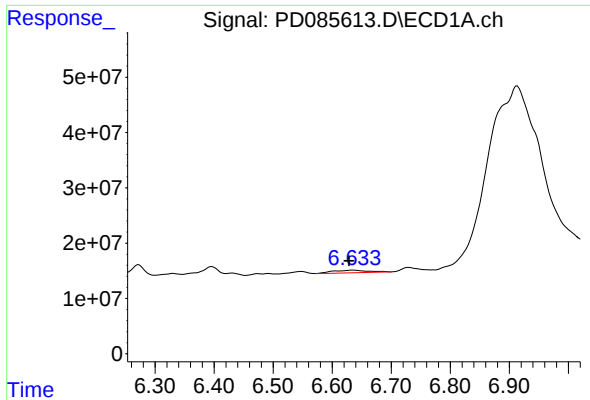
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.021 min
Response: 11024534
Conc: 6.01 ng/ml



#15 Endosulfan II

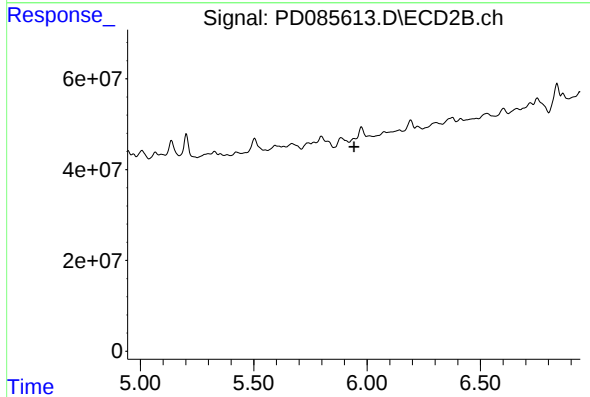
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

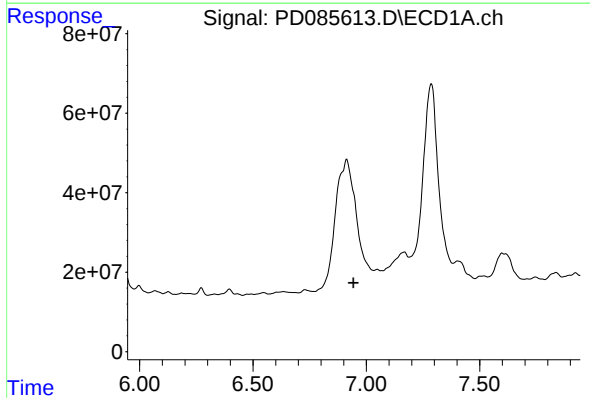
R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 19421522
Conc: 14.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



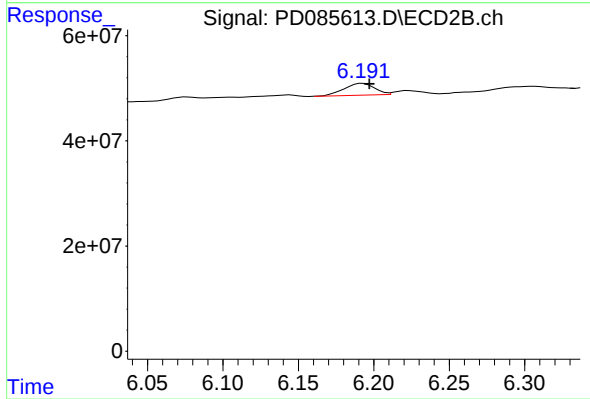
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: -2366054
Conc: N.D.



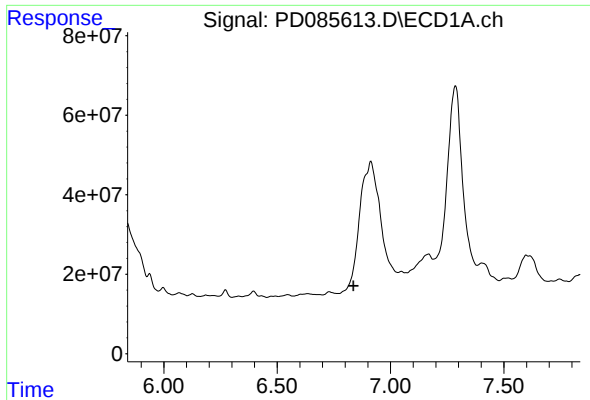
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

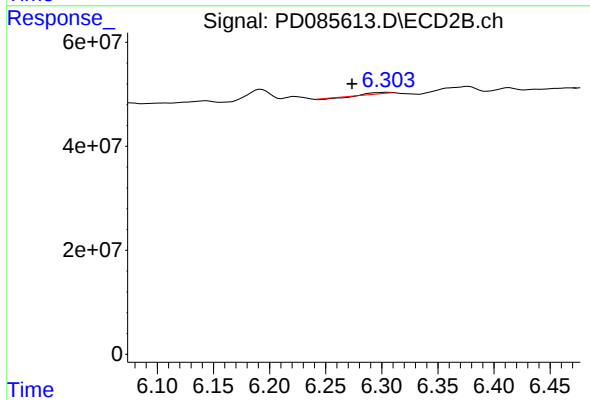
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 31730189
Conc: 10.02 ng/ml



#18 Endrin aldehyde

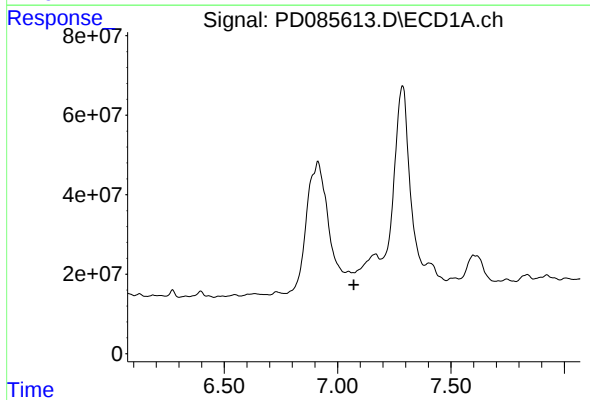
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC92DL



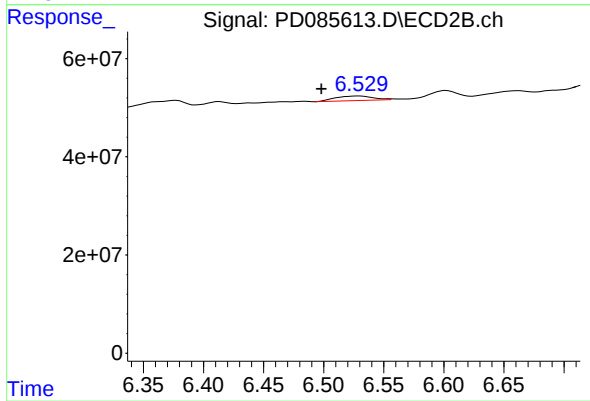
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.032 min
Response: 2384846
Conc: 0.86 ng/ml



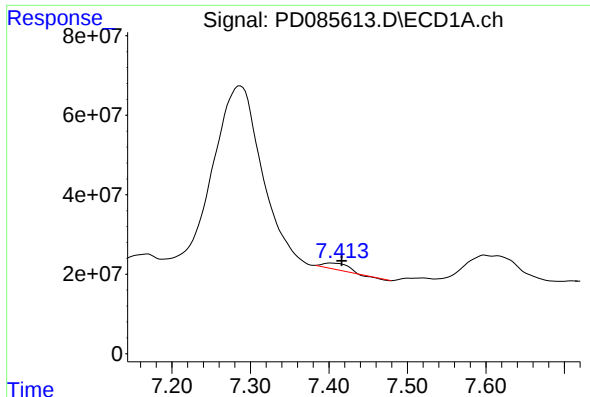
#19 Endosulfan Sulfate

R.T.: 7.049 min
Delta R.T.: -0.022 min
Response: -1125076
Conc: N.D.



#19 Endosulfan Sulfate

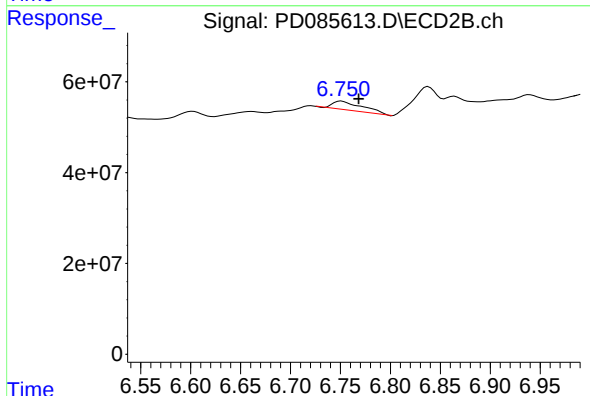
R.T.: 6.530 min
Delta R.T.: 0.032 min
Response: 20545551
Conc: 5.98 ng/ml



#20 Methoxychlor

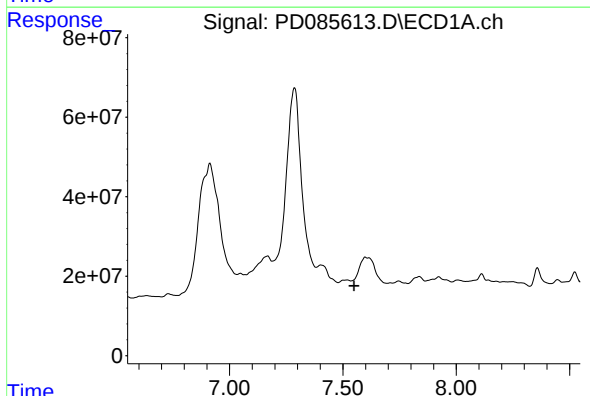
R.T.: 7.405 min
Delta R.T.: -0.012 min
Response: 33902461
Conc: 46.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



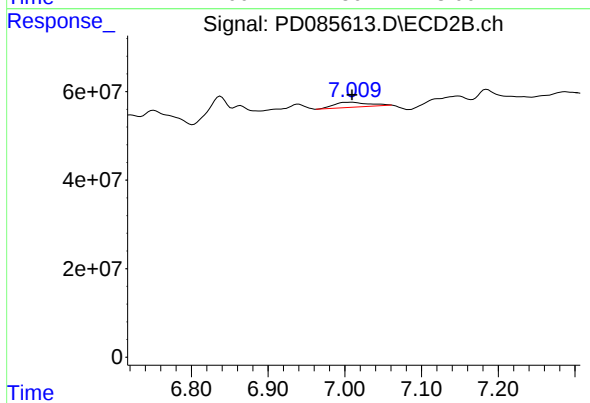
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 40455079
Conc: 24.93 ng/ml



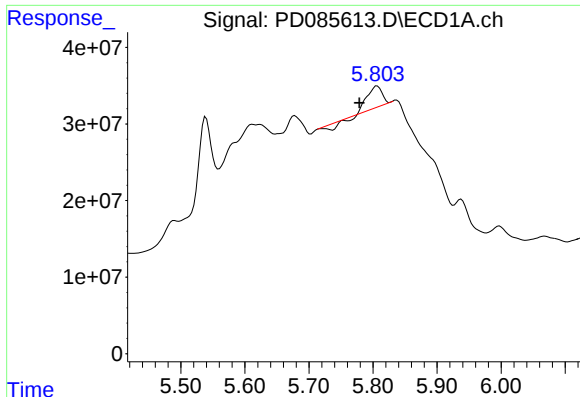
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



#21 Endrin ketone

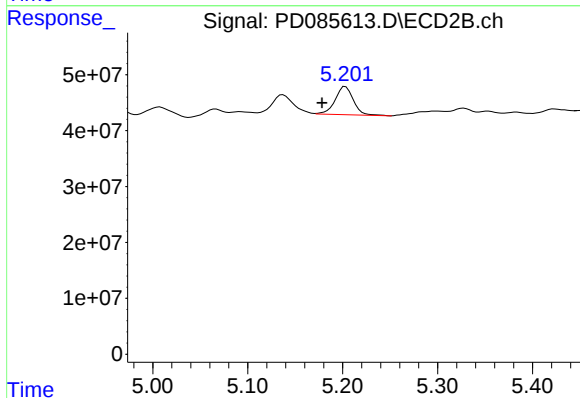
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 36975447
Conc: 7.96 ng/ml



#22 Toxaphene-1

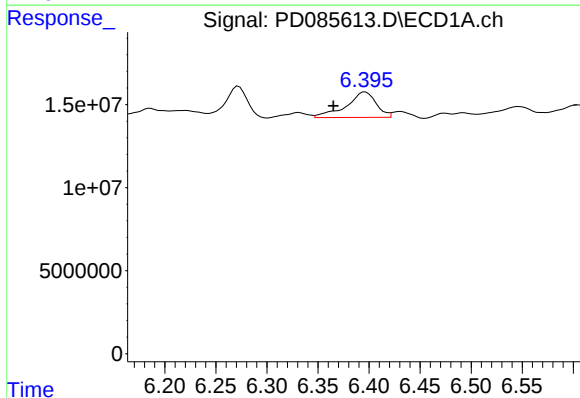
R.T.: 5.807 min
Delta R.T.: 0.028 min
Response: 37297194
Conc: 7611.32 ng/m

Instrument :
ECD_D
ClientSampleId :
DDC92DL



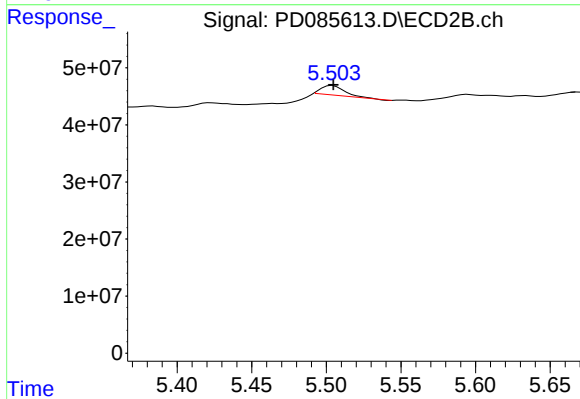
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 67585605
Conc: 2738.01 ng/ml



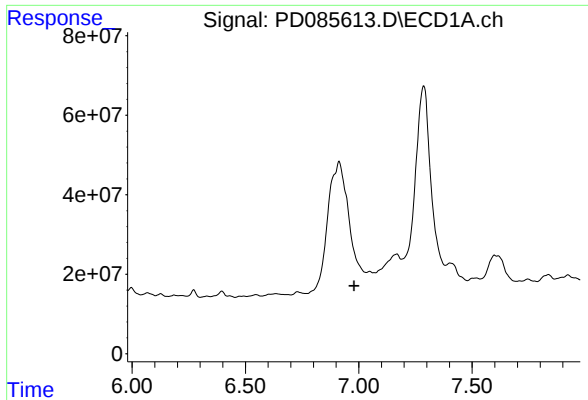
#23 Toxaphene-2

R.T.: 6.396 min
Delta R.T.: 0.031 min
Response: 31320400
Conc: 1792.82 ng/ml



#23 Toxaphene-2

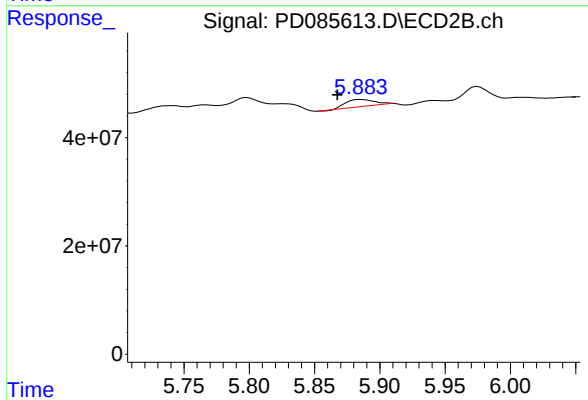
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 18318616
Conc: 753.52 ng/ml



#24 Toxaphene-3

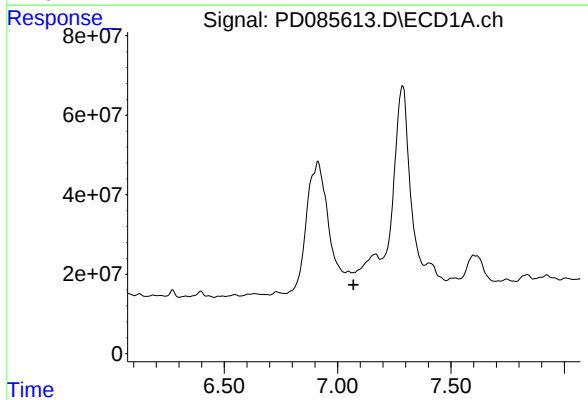
R.T.: 7.049 min
Delta R.T.: 0.070 min
Response: -1125076
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC92DL



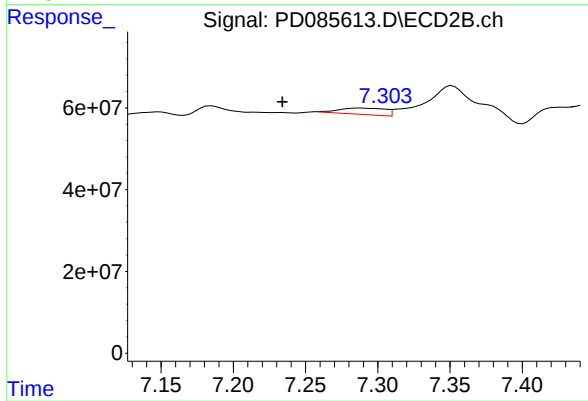
#24 Toxaphene-3

R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 18987905
Conc: 800.94 ng/ml



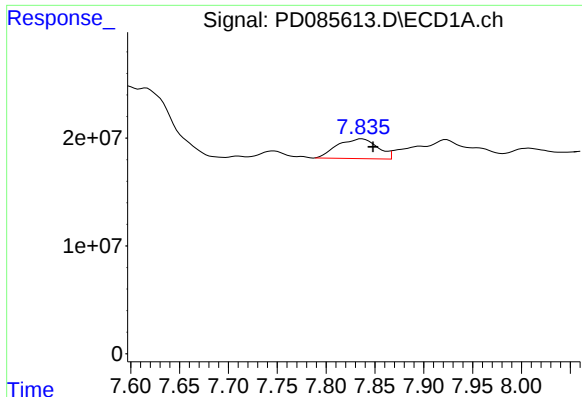
#25 Toxaphene-4

R.T.: 7.049 min
Delta R.T.: -0.022 min
Response: -1125076
Conc: N.D.



#25 Toxaphene-4

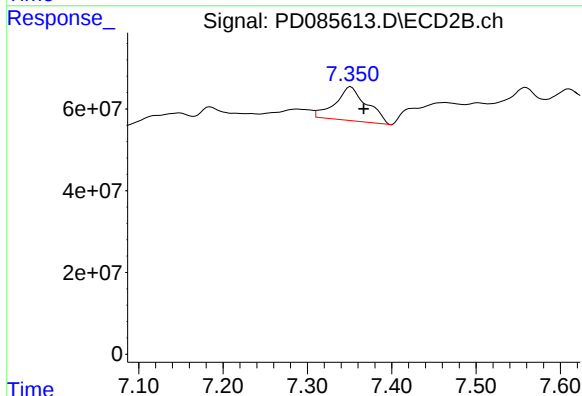
R.T.: 7.288 min
Delta R.T.: 0.054 min
Response: 34704056
Conc: 686.94 ng/ml



#26 Toxaphene-5

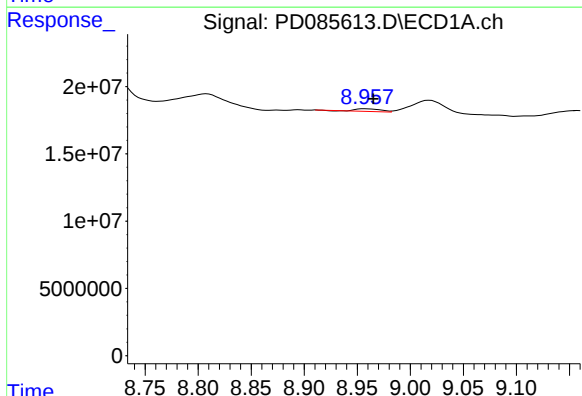
R.T.: 7.836 min
Delta R.T.: -0.012 min
Response: 52341072
Conc: 2272.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC92DL



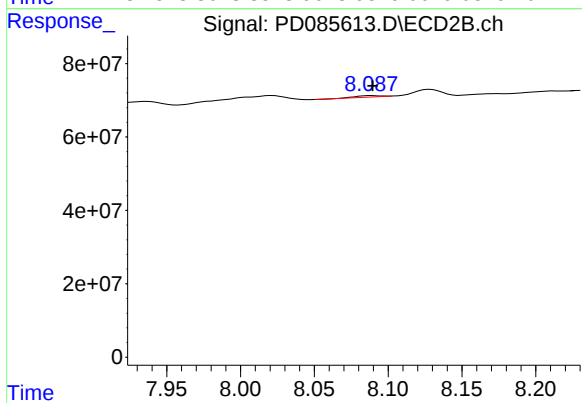
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.015 min
Response: 217017069
Conc: 6878.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.007 min
Response: 3086805
Conc: 1.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 4210844
Conc: 1.58 ng/ml