

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 02:03
 Operator : AR\AJ
 Sample : P4724-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:45:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

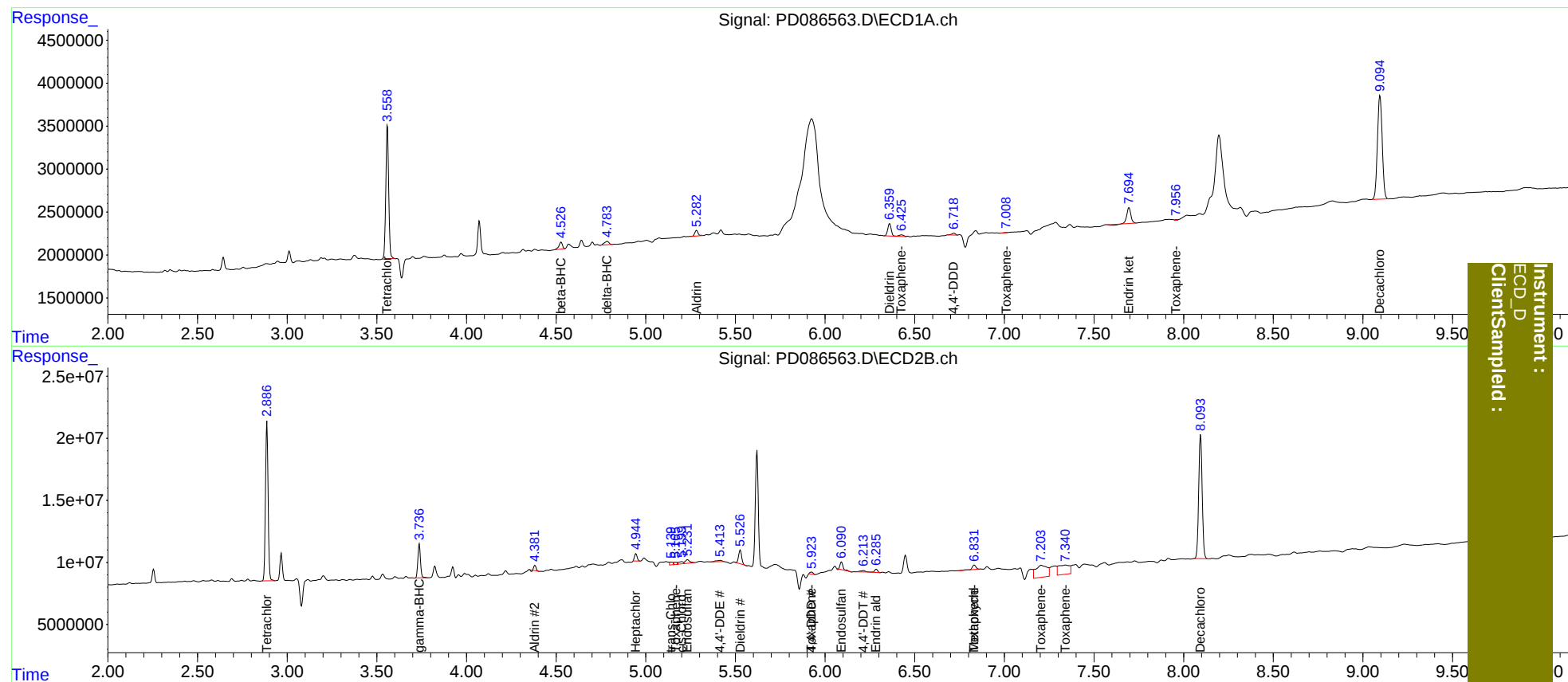
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	17400021	130.5E6	13.216	14.070
27)	SA Decachlor...	9.095	8.095	22359781	134.9E6	12.472	14.266
Target Compounds							
2)	A alpha-BHC	0.000	3.423	0	155148	N.D.	<MDL
3)	MA gamma-BHC...	4.347	3.737	41991	27472798	<MDL	2.037 #
4)	MA Heptachlor	4.960	4.084	206868	249195	<MDL	<MDL #
5)	MB Aldrin	5.283	4.382	844478	3403487	0.348	0.251 #
6)	B beta-BHC	4.528	4.051	1108760	-914625	0.998	N.D. #
7)	B delta-BHC	4.785	4.282	703414	571311	0.272	<MDL #
8)	B Heptachlo...	5.723	4.945f	83518	5997911	<MDL	0.478 #
9)	A Endosulfan I	0.000	5.233	0	5143055	N.D.	0.448
10)	B trans-Chl...	0.000	5.141	0	2925593	N.D.	0.222
11)	B cis-Chlor...	0.000	5.200	0	3382964	N.D.	0.266
12)	B 4,4'-DDE	0.000	5.415	0	2511690	N.D.	0.205
13)	MA Dieldrin	6.360	5.527	1943636	13201413	0.852	1.070 #
16)	A 4,4'-DDD	6.719	5.925	304983	1953520	0.188	0.199
17)	MA 4,4'-DDT	7.010	6.215	38276	2198177	<MDL	0.214 #
18)	B Endrin al...	7.010f	6.286	38276	3009219	<MDL	0.363 #
20)	A Methoxychlor	7.505	6.832f	-17113	5788458	N.D.	1.218
21)	B Endrin ke...	7.696	0.000	2789726	0	1.354	N.D. #
22)	Toxaphene-1	0.000	5.167	0	2397938	N.D.	36.533
23)	Toxaphene-2	6.426	5.925f	351192	1953520	17.682	27.882 #
24)	Toxaphene-3	7.010f	6.832f	38276	5788458	0.716	25.191 #
25)	Toxaphene-4	0.000	7.206	0	42661046	N.D.	262.856
26)	Toxaphene-5	7.958	7.341	79889	32545018	2.815	278.277 #

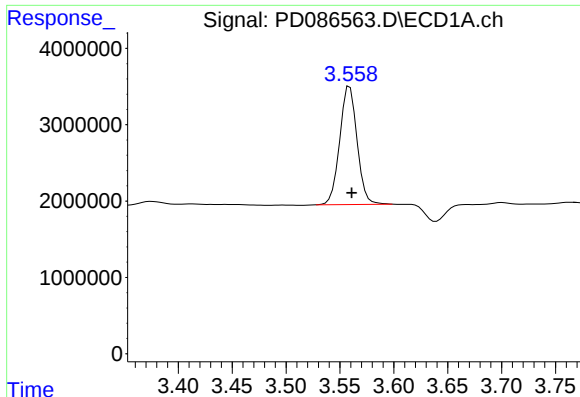
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 02:03
Operator : AR\AJ
Sample : P4724-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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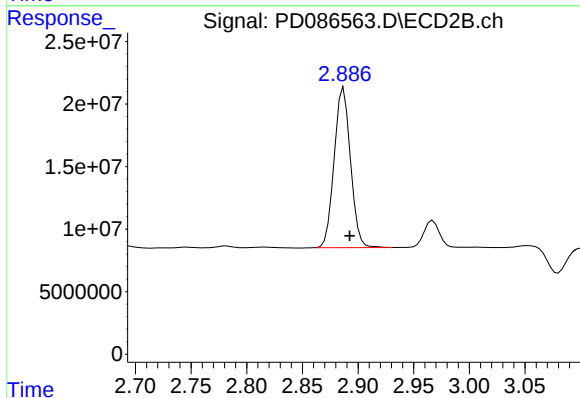




#1 Tetrachloro-m-xylene

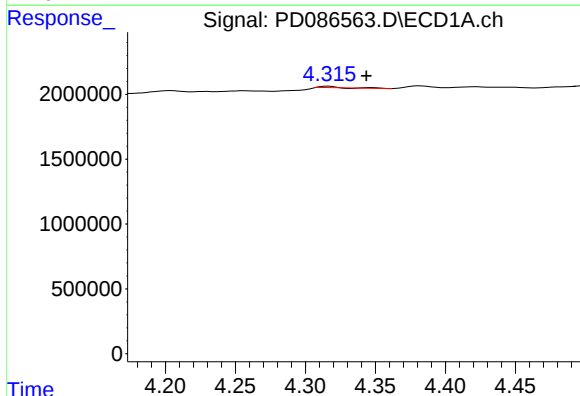
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 17400021
Conc: 13.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



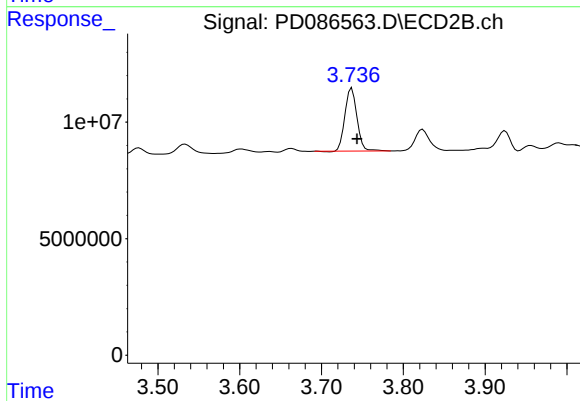
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 130510752
Conc: 14.07 ng/ml



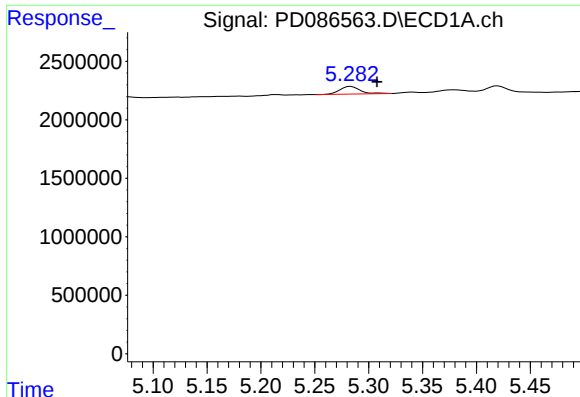
#3 gamma-BHC (Lindane)

R.T.: 4.347 min
Delta R.T.: 0.004 min
Response: 41991
Conc: N.D.



#3 gamma-BHC (Lindane)

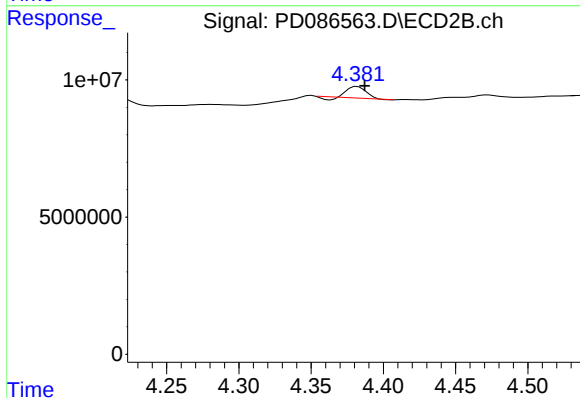
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 27472798
Conc: 2.04 ng/ml



#5 Aldrin

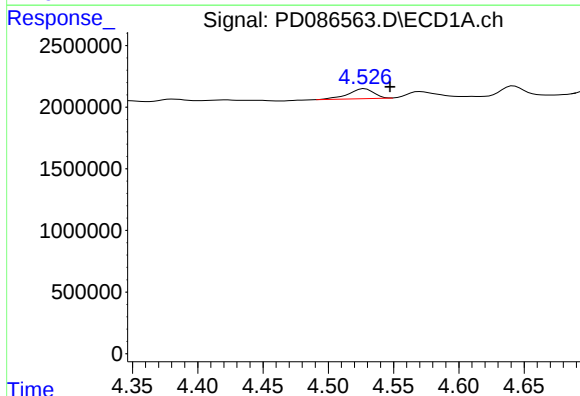
R.T.: 5.283 min
Delta R.T.: -0.024 min
Response: 844478
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



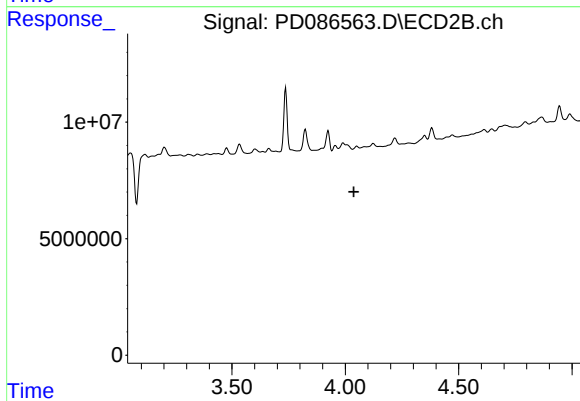
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 3403487
Conc: 0.25 ng/ml



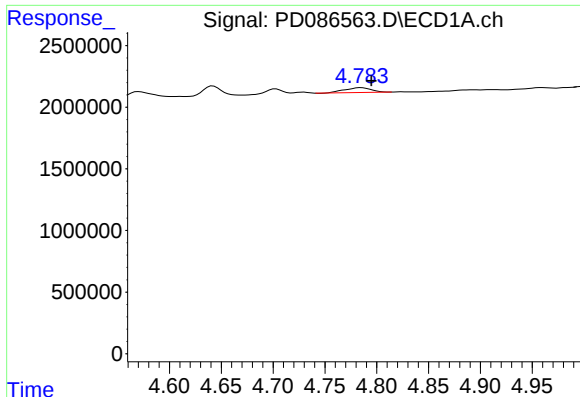
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.020 min
Response: 1108760
Conc: 1.00 ng/ml



#6 beta-BHC

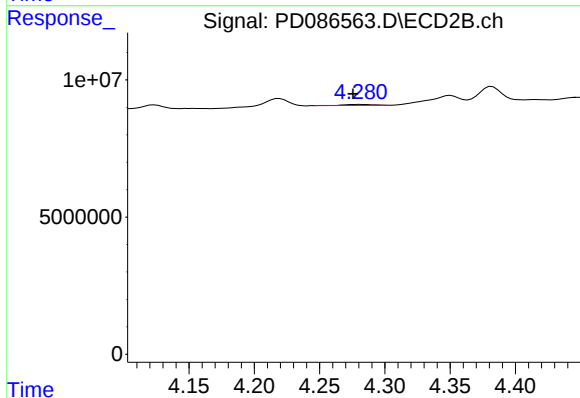
R.T.: 4.051 min
Delta R.T.: 0.013 min
Response: -914625
Conc: N.D.



#7 delta-BHC

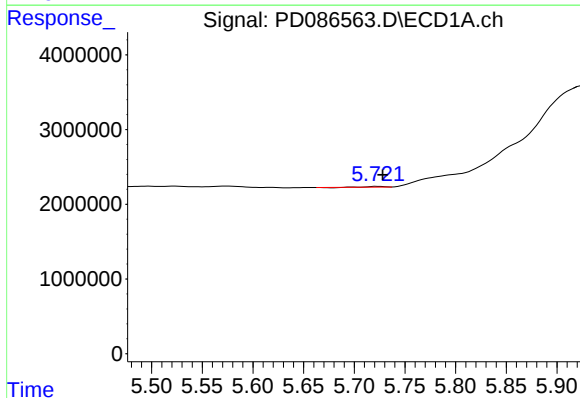
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 703414
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



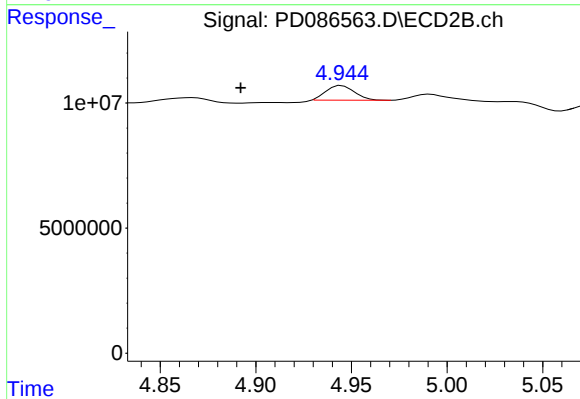
#7 delta-BHC

R.T.: 4.282 min
Delta R.T.: 0.006 min
Response: 571311
Conc: N.D.



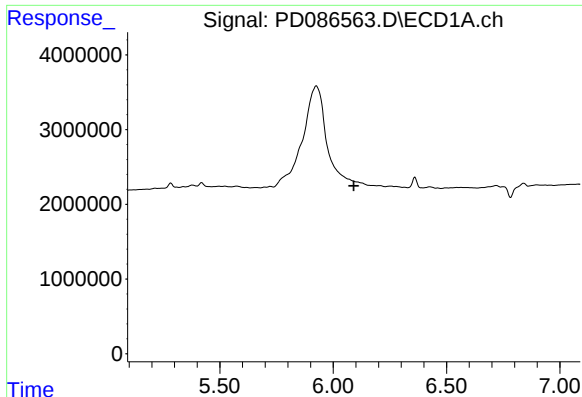
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 83518
Conc: N.D.



#8 Heptachlor epoxide

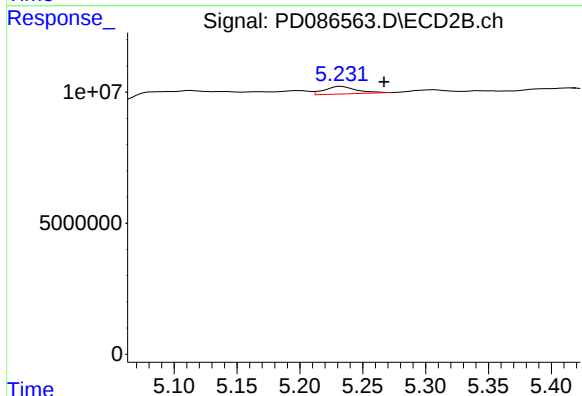
R.T.: 4.945 min
Delta R.T.: 0.053 min
Response: 5997911
Conc: 0.48 ng/ml



#9 Endosulfan I

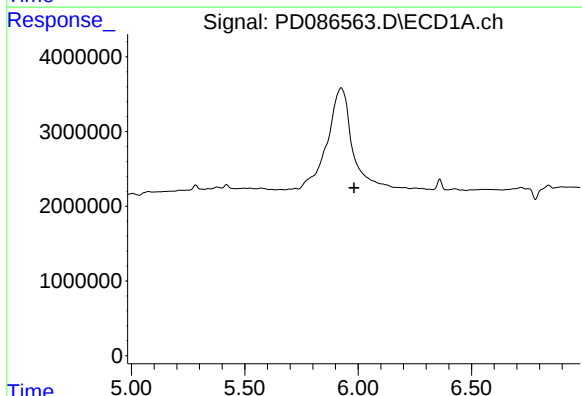
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



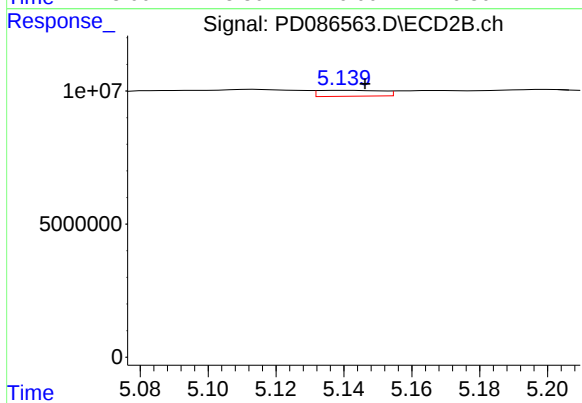
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: -0.034 min
Response: 5143055
Conc: 0.45 ng/ml



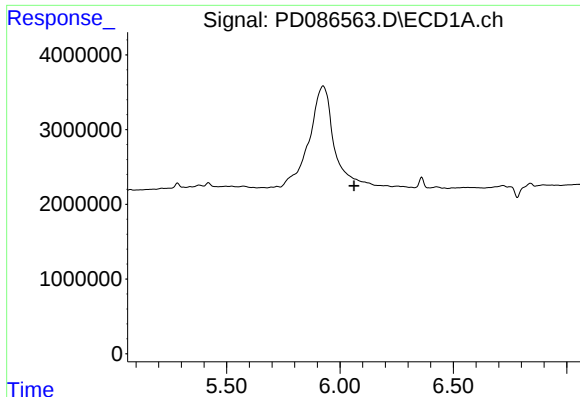
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

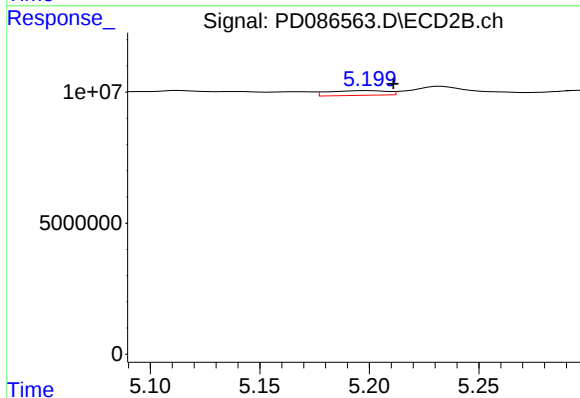
R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 2925593
Conc: 0.22 ng/ml



#11 cis-Chlordane

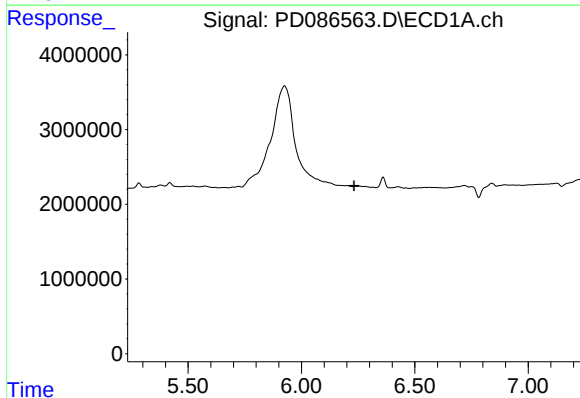
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



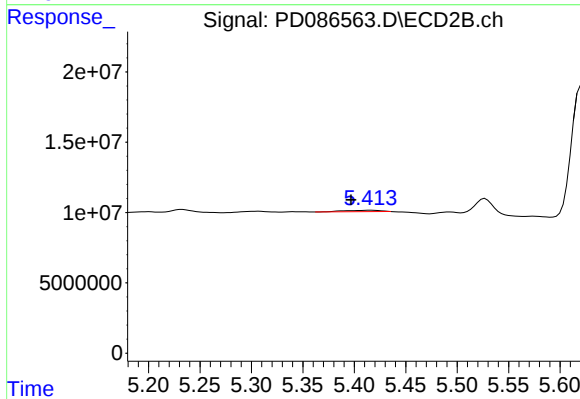
#11 cis-Chlordane

R.T.: 5.200 min
Delta R.T.: -0.011 min
Response: 3382964
Conc: 0.27 ng/ml



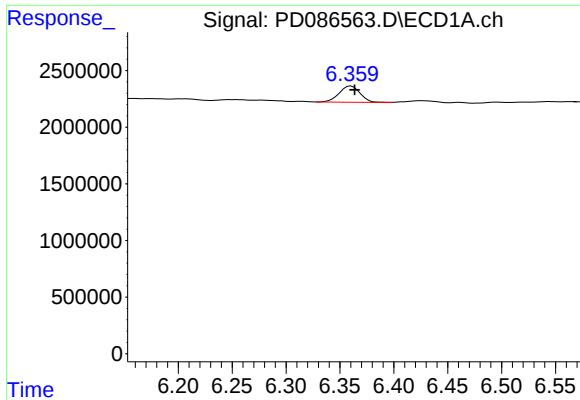
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

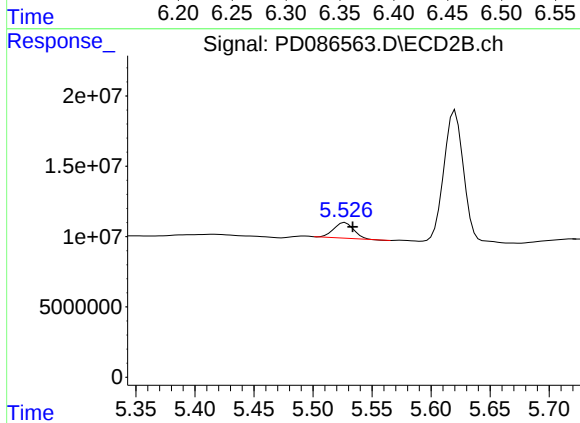
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 2511690
Conc: 0.20 ng/ml



#13 Dieldrin

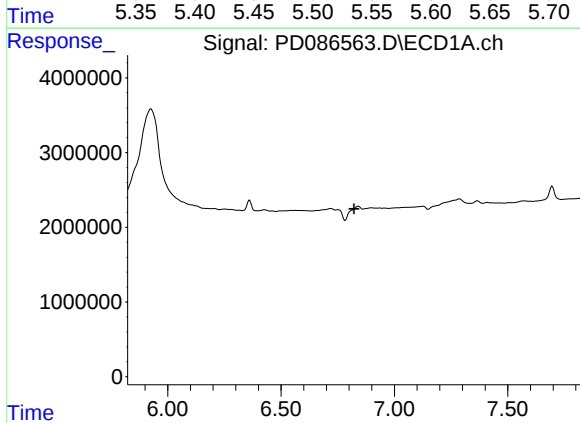
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 1943636
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



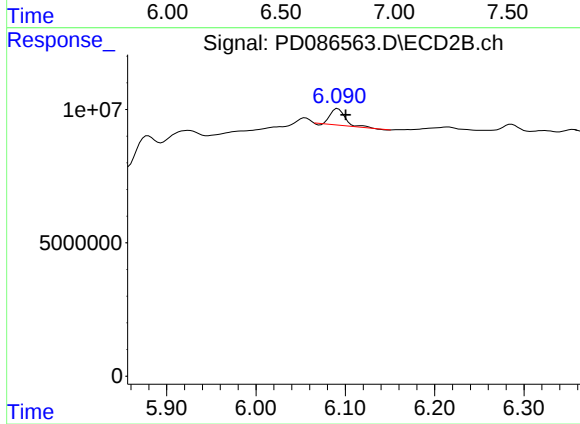
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 13201413
Conc: 1.07 ng/ml



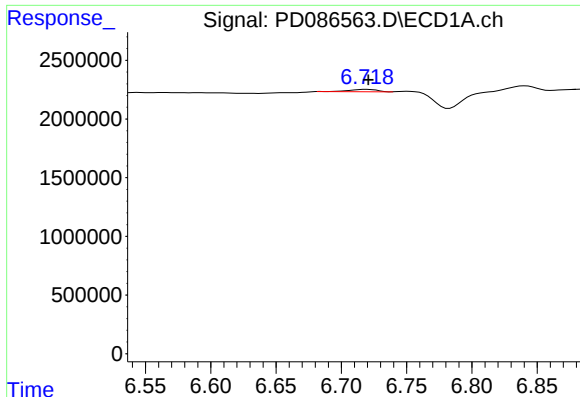
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.019 min
Response: -1333366
Conc: N.D.



#15 Endosulfan II

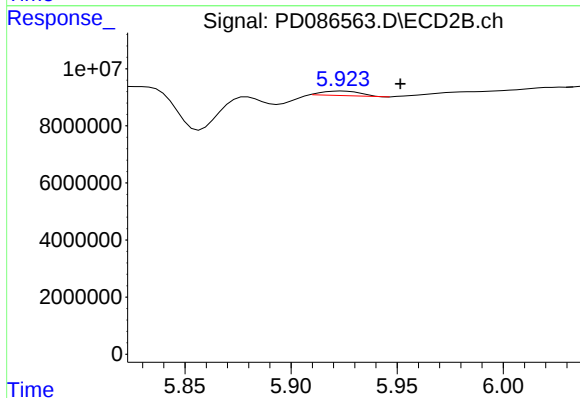
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 6560273
Conc: 0.59 ng/ml



#16 4,4'-DDD

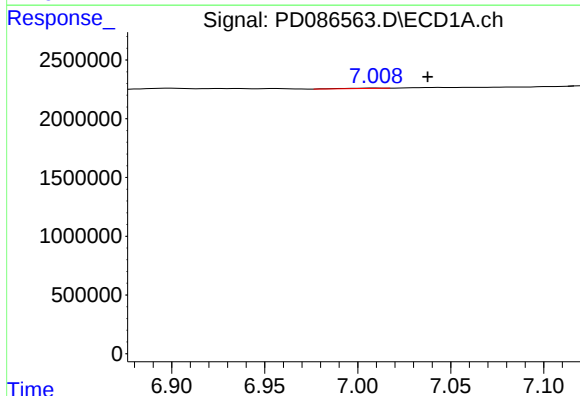
R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 304983
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



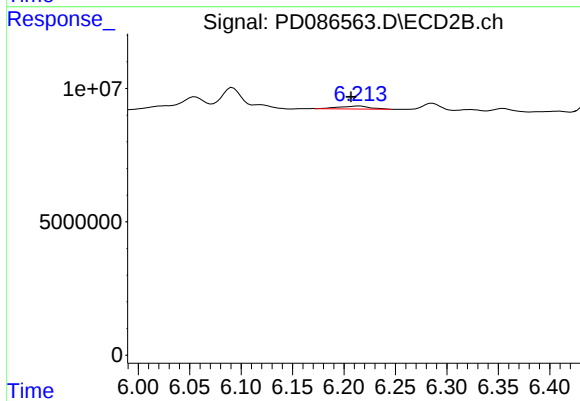
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.027 min
Response: 1953520
Conc: 0.20 ng/ml



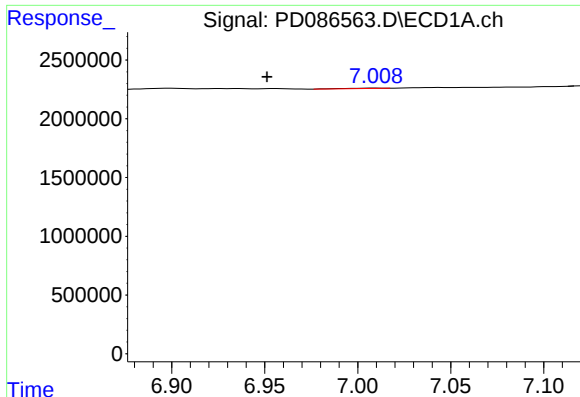
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.028 min
Response: 38276
Conc: N.D.



#17 4,4'-DDT

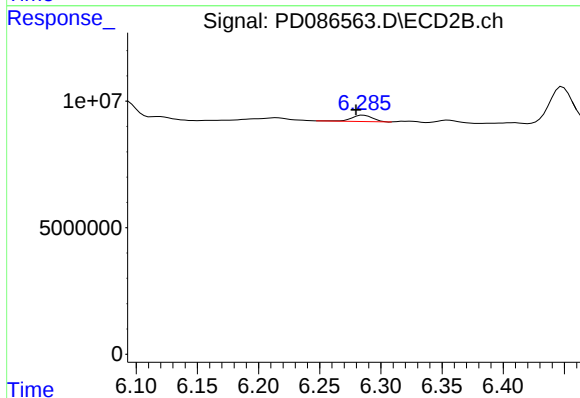
R.T.: 6.215 min
Delta R.T.: 0.008 min
Response: 2198177
Conc: 0.21 ng/ml



#18 Endrin aldehyde

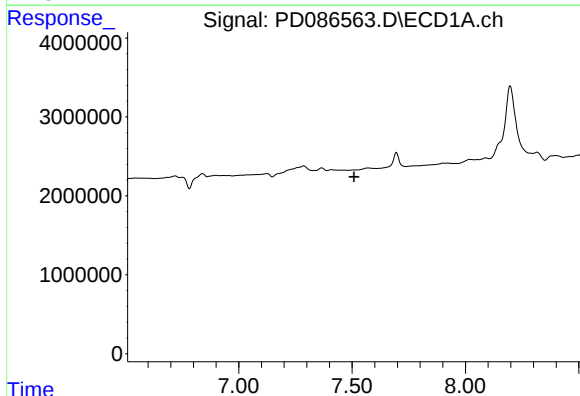
R.T.: 7.010 min
Delta R.T.: 0.059 min
Response: 38276
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



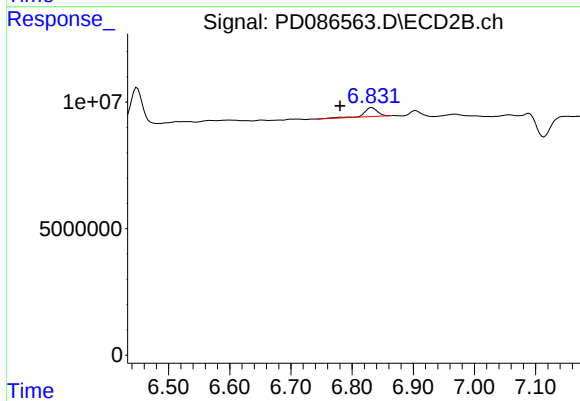
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.006 min
Response: 3009219
Conc: 0.36 ng/ml



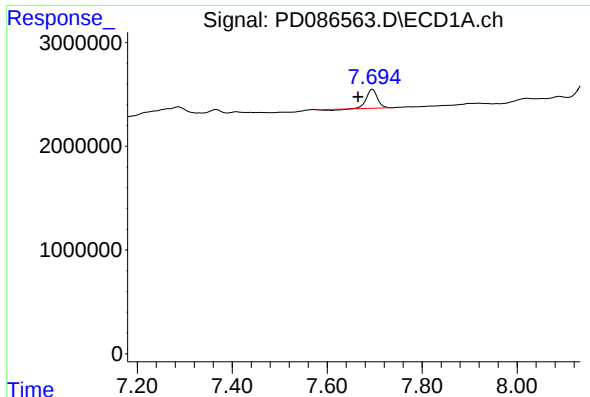
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.004 min
Response: -17113
Conc: N.D.



#20 Methoxychlor

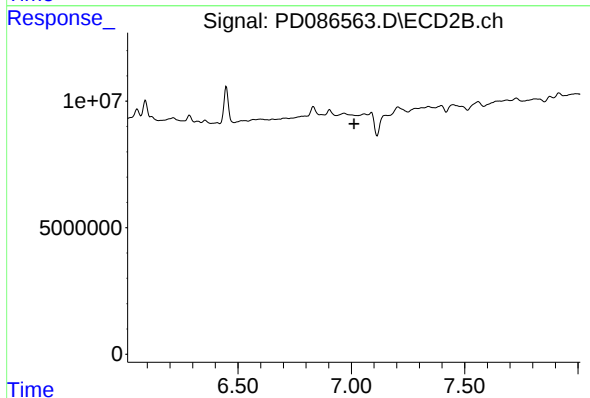
R.T.: 6.832 min
Delta R.T.: 0.052 min
Response: 5788458
Conc: 1.22 ng/ml



#21 Endrin ketone

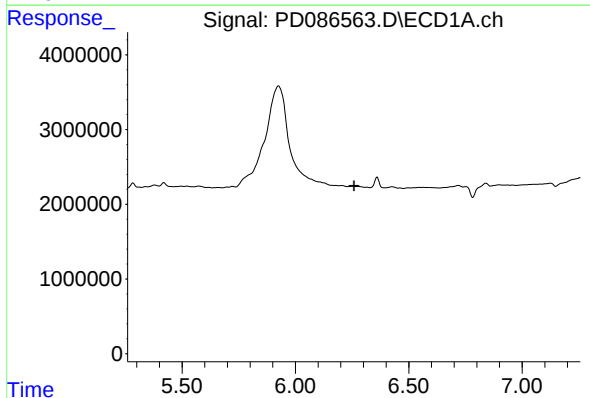
R.T.: 7.696 min
Delta R.T.: 0.030 min
Response: 2789726
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



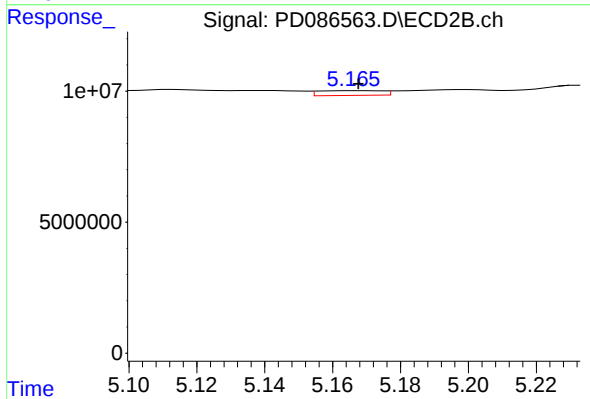
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



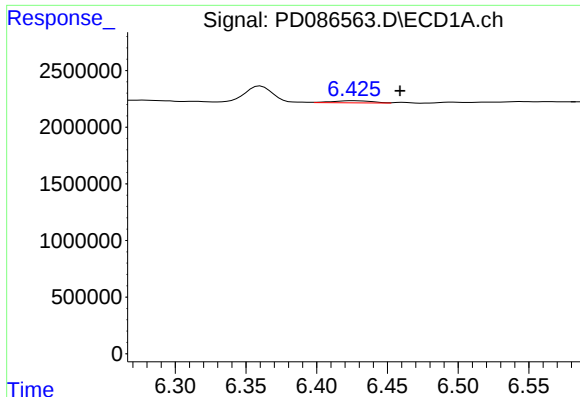
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

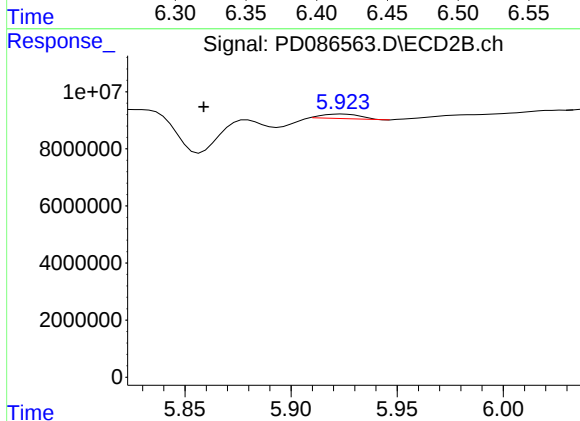
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 2397938
Conc: 36.53 ng/ml



#23 Toxaphene-2

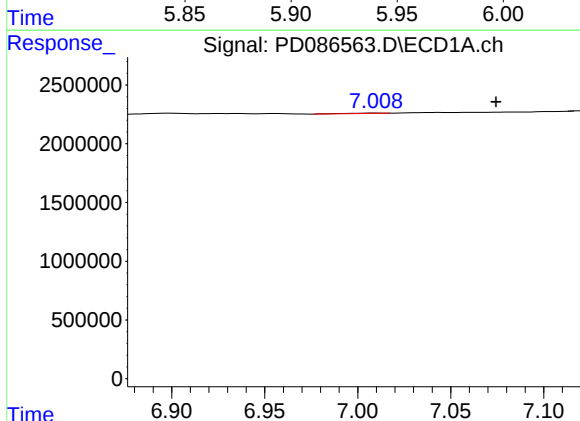
R.T.: 6.426 min
Delta R.T.: -0.033 min
Response: 351192
Conc: 17.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



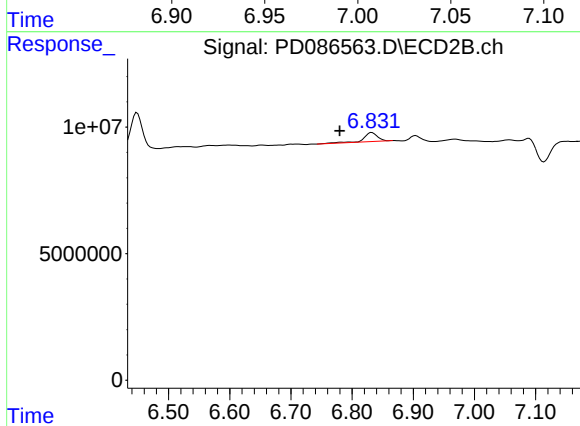
#23 Toxaphene-2

R.T.: 5.925 min
Delta R.T.: 0.066 min
Response: 1953520
Conc: 27.88 ng/ml



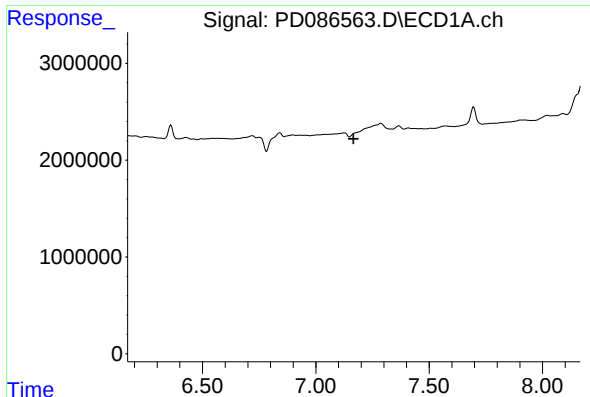
#24 Toxaphene-3

R.T.: 7.010 min
Delta R.T.: -0.064 min
Response: 38276
Conc: 0.72 ng/ml



#24 Toxaphene-3

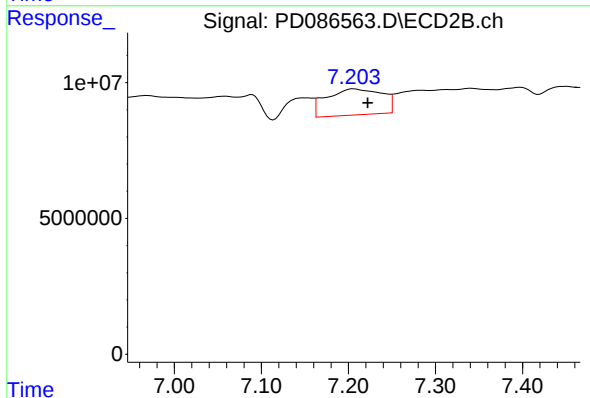
R.T.: 6.832 min
Delta R.T.: 0.053 min
Response: 5788458
Conc: 25.19 ng/ml



#25 Toxaphene-4

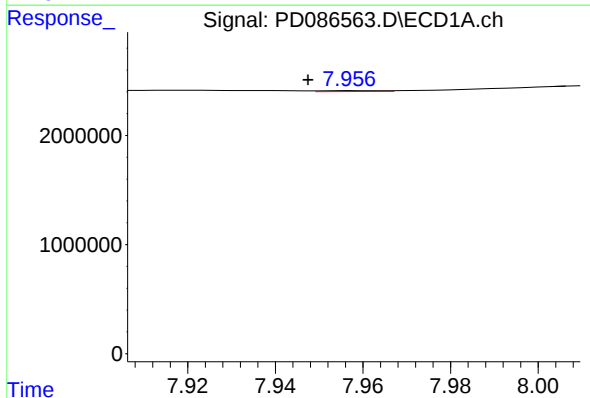
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



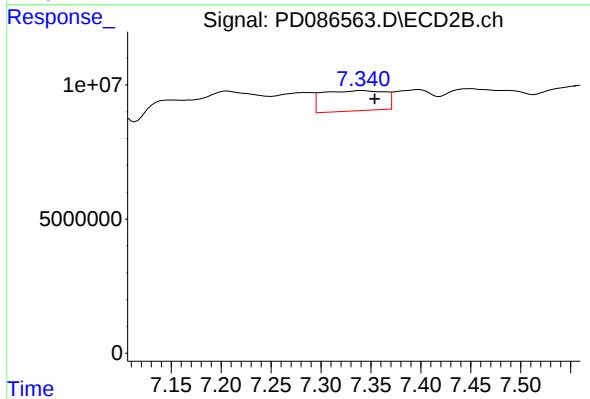
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: -0.016 min
Response: 42661046
Conc: 262.86 ng/ml



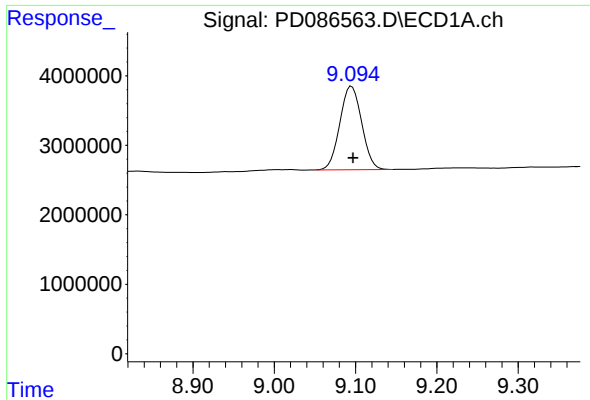
#26 Toxaphene-5

R.T.: 7.958 min
Delta R.T.: 0.011 min
Response: 79889
Conc: 2.81 ng/ml



#26 Toxaphene-5

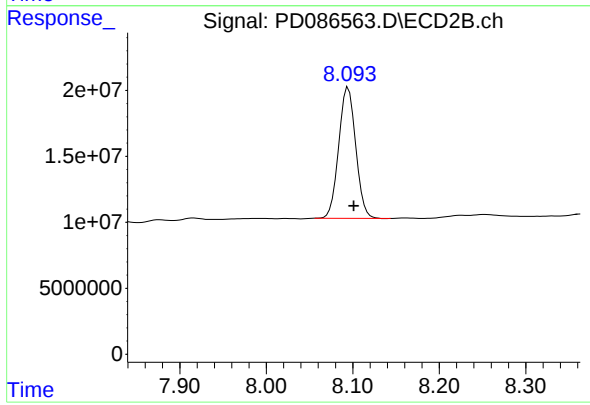
R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 32545018
Conc: 278.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 22359781
Conc: 12.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 134898791
Conc: 14.27 ng/ml