

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 12:22
 Operator : AR\AJ
 Sample : P4022-08DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:24:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

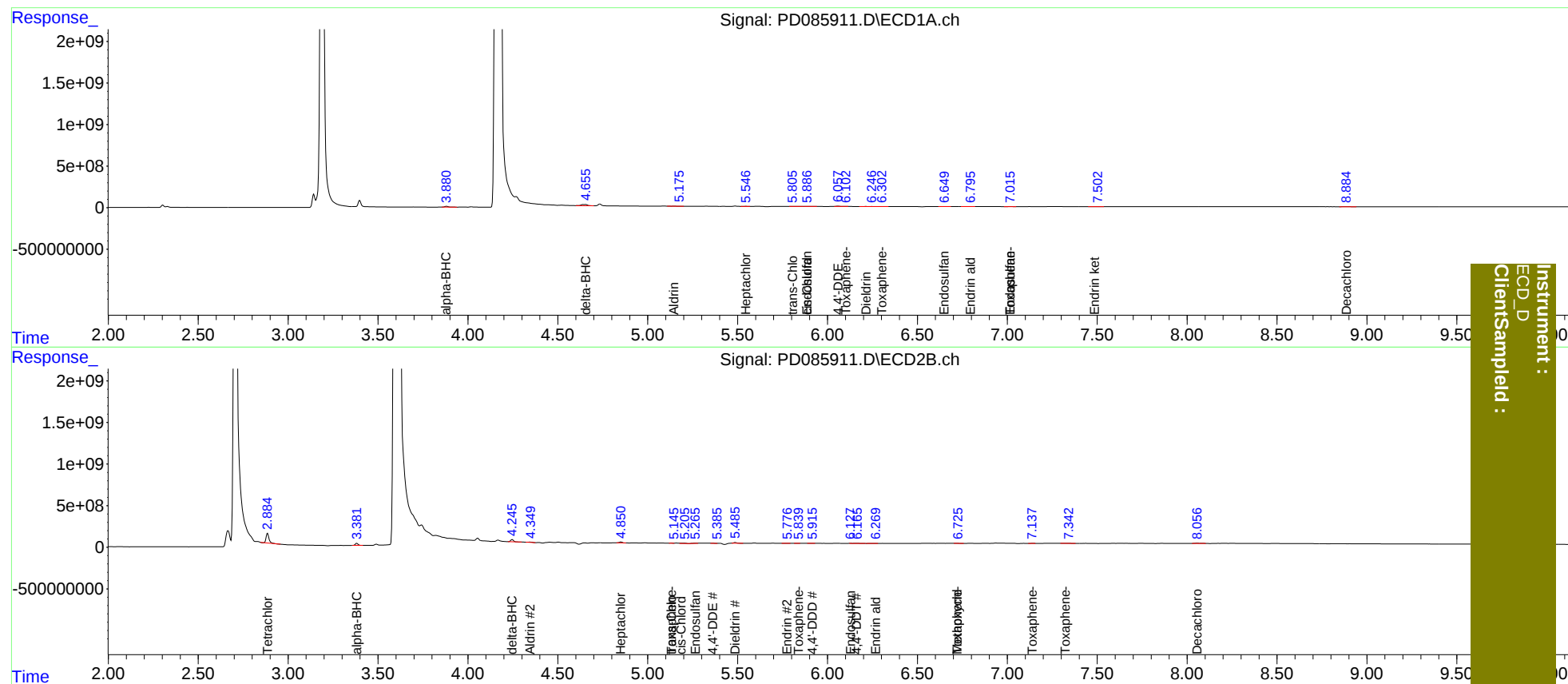
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.886	0	1260.3E6	N.D.	297.193
27)	SA Decachlor...	8.886	8.057	18438639	45107203	10.139	12.271
Target Compounds							
2)	A alpha-BHC	3.881	3.382	128.1E6	281.6E6	61.506	44.634 #
5)	MB Aldrin	5.147	4.345	16775680	70514704	7.992	12.000 #
7)	B delta-BHC	4.653	4.246	331.8E6	282.6E6	172.700	47.623 #
8)	B Heptachlo...	5.546	4.851	5097905	127.7E6	2.670	23.512 #
9)	A Endosulfan I	5.887f	5.266	1381317	39983717	0.760	8.059 #
10)	B trans-Chl...	5.806	5.132	12676888	28613838	6.811	5.343
11)	B cis-Chlor...	5.887	5.188	1381317	81692812	0.716	14.878 #
12)	B 4,4'-DDE	6.059	5.361	49534185	31847166	30.134	6.591 #
13)	MA Dieldrin	6.215	5.487	26413113	101.3E6	13.183	18.277 #
14)	MA Endrin	0.000	5.778	0	7539599	N.D.	1.575
15)	B Endosulfa...	6.650	6.128f	2417017	966287	1.421	0.213 #
16)	A 4,4'-DDD	0.000	5.916	0	4119738	N.D.	1.053
17)	MA 4,4'-DDT	0.000	6.165	0	26432317	N.D.	6.243
18)	B Endrin al...	6.798	6.271	1093046	17434790	0.831	4.836 #
19)	B Endosulfa...	7.017	6.495	4202507	-8639494	2.669	N.D. #
20)	A Methoxychlor	7.375	6.724	78459	9578113	<MDL	4.642 #
21)	B Endrin ke...	7.484	0.000	2047942	0	1.184	N.D. #
22)	Toxaphene-1	6.105	5.132	471118	28613838	40.309	1003.093 #
23)	Toxaphene-2	6.302	5.841	21878909	3038621	1203.283	95.468 #
24)	Toxaphene-3	0.000	6.724	0	9578113	N.D.	87.660
25)	Toxaphene-4	7.017	7.140f	4202507	5692782	116.972	83.578 #
26)	Toxaphene-5	7.833f	7.325	-617950	9256712	N.D.	172.097

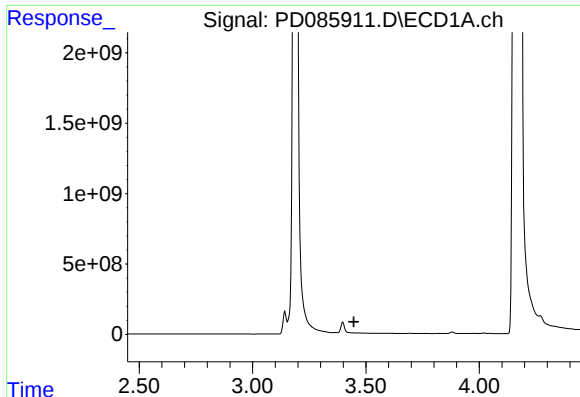
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 12:22
Operator : AR\AJ
Sample : P4022-08DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:24:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 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

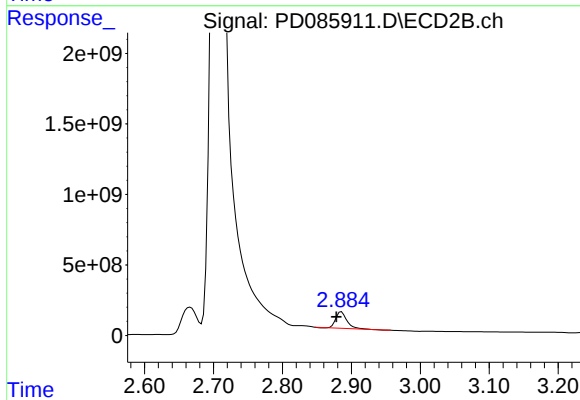




#1 Tetrachloro-m-xylene

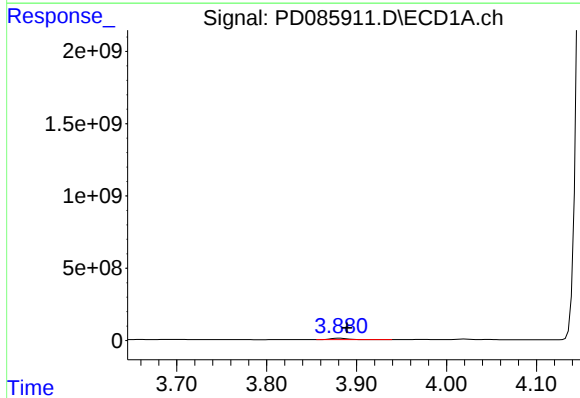
R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



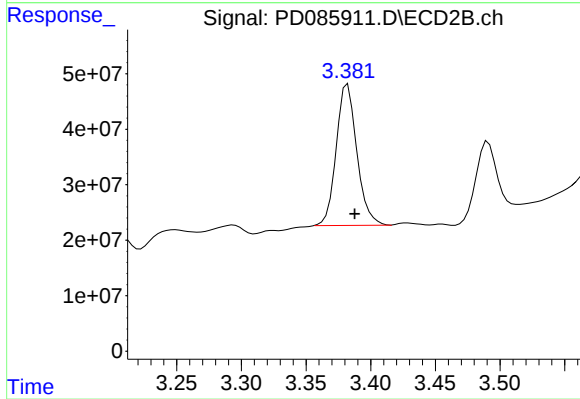
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.007 min
Response: 1260261072
Conc: 297.19 ng/ml



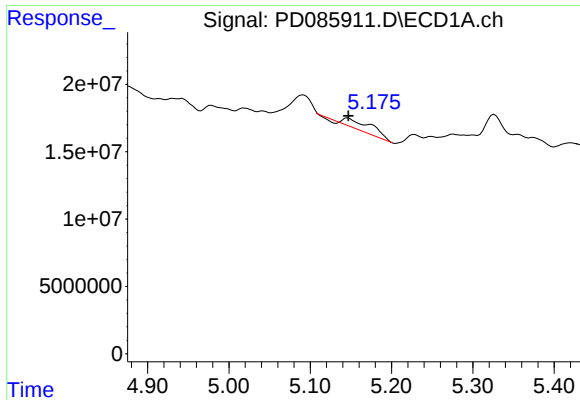
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.008 min
Response: 128056791
Conc: 61.51 ng/ml



#2 alpha-BHC

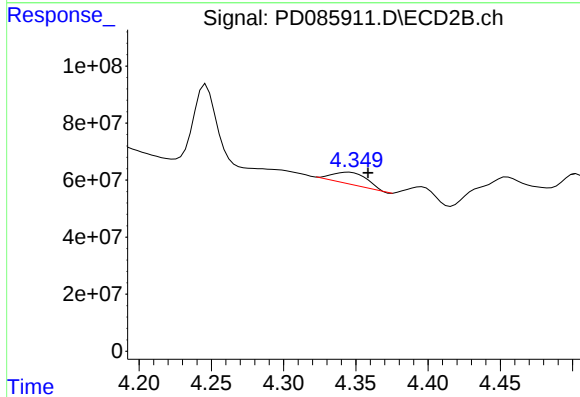
R.T.: 3.382 min
Delta R.T.: -0.005 min
Response: 281619698
Conc: 44.63 ng/ml



#5 Aldrin

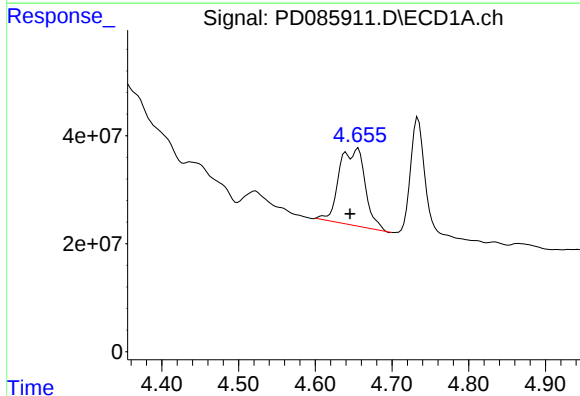
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 16775680
Conc: 7.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



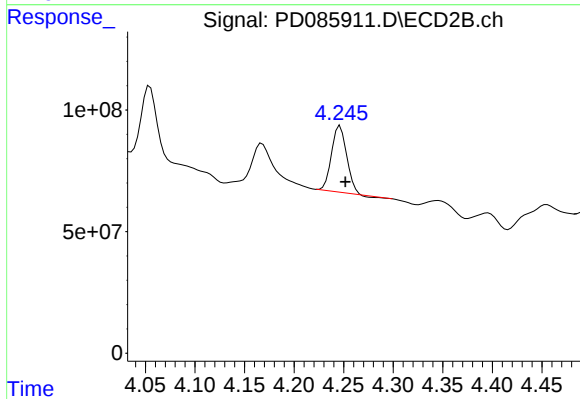
#5 Aldrin

R.T.: 4.345 min
Delta R.T.: -0.013 min
Response: 70514704
Conc: 12.00 ng/ml



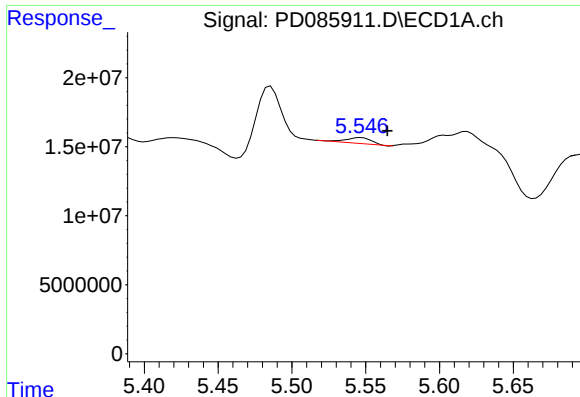
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: 0.008 min
Response: 331828255
Conc: 172.70 ng/ml



#7 delta-BHC

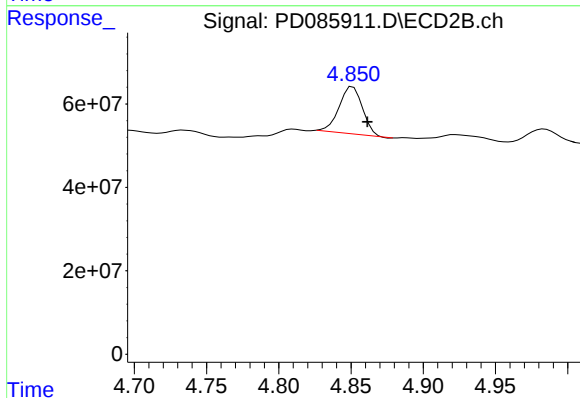
R.T.: 4.246 min
Delta R.T.: -0.005 min
Response: 282624574
Conc: 47.62 ng/ml



#8 Heptachlor epoxide

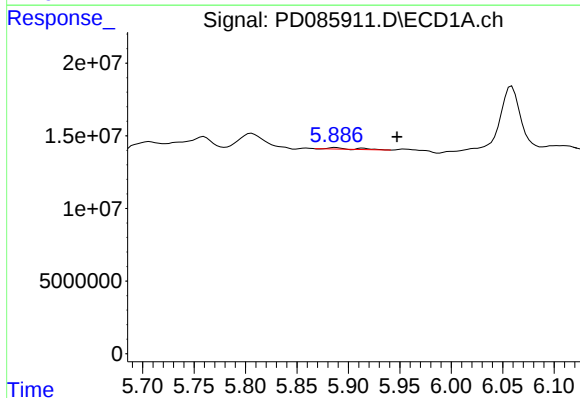
R.T.: 5.546 min
Delta R.T.: -0.019 min
Response: 5097905
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



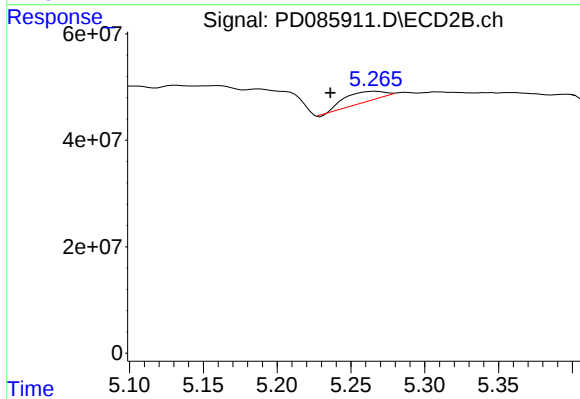
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: -0.010 min
Response: 127652084
Conc: 23.51 ng/ml



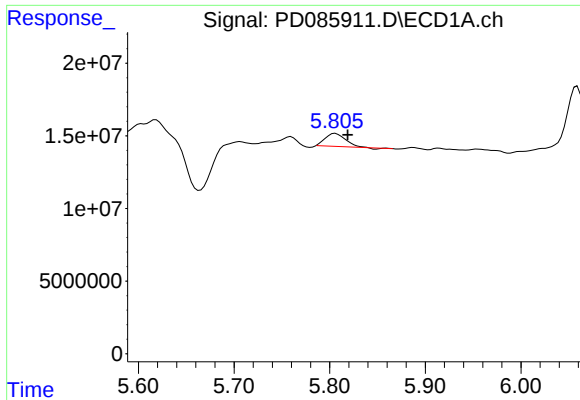
#9 Endosulfan I

R.T.: 5.887 min
Delta R.T.: -0.060 min
Response: 1381317
Conc: 0.76 ng/ml



#9 Endosulfan I

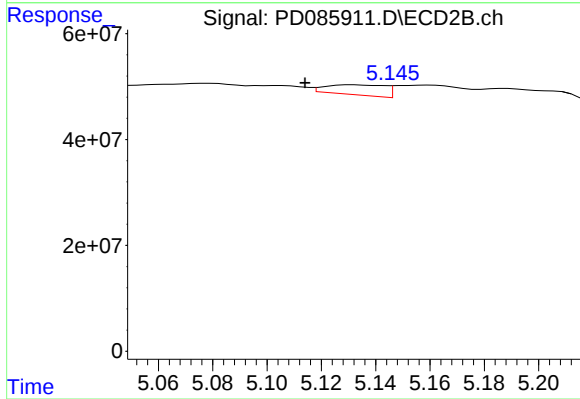
R.T.: 5.266 min
Delta R.T.: 0.030 min
Response: 39983717
Conc: 8.06 ng/ml



#10 trans-Chlordane

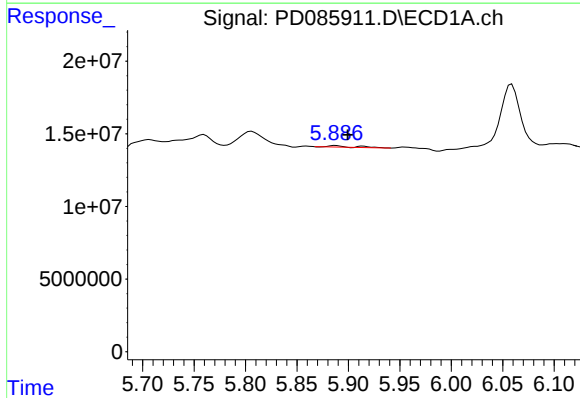
R.T.: 5.806 min
Delta R.T.: -0.013 min
Response: 12676888
Conc: 6.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



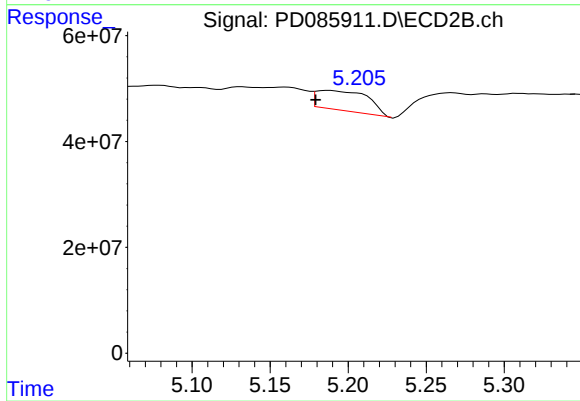
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.018 min
Response: 28613838
Conc: 5.34 ng/ml



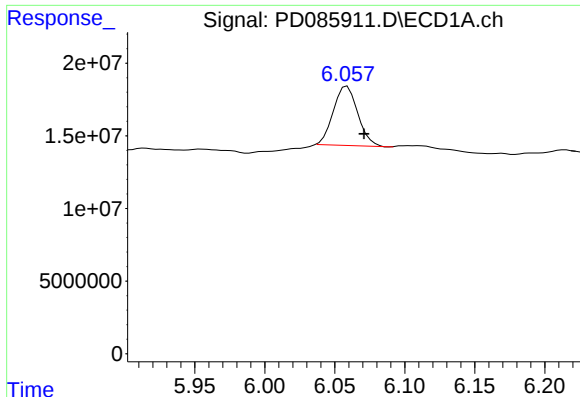
#11 cis-Chlordane

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 1381317
Conc: 0.72 ng/ml



#11 cis-Chlordane

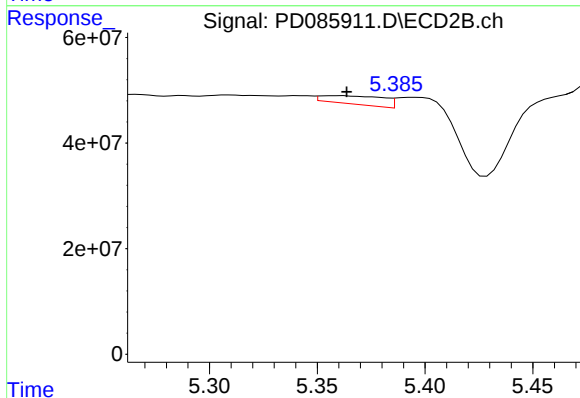
R.T.: 5.188 min
Delta R.T.: 0.009 min
Response: 81692812
Conc: 14.88 ng/ml



#12 4,4'-DDE

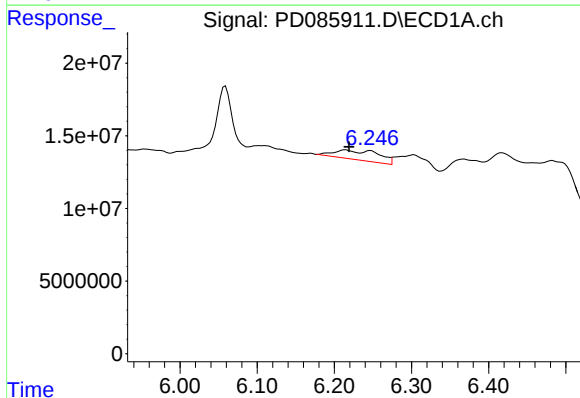
R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 49534185
Conc: 30.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



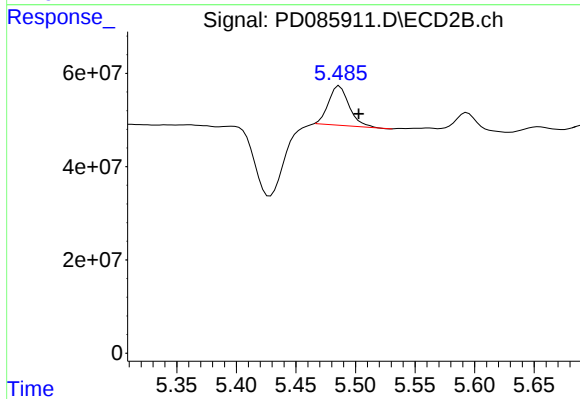
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 31847166
Conc: 6.59 ng/ml



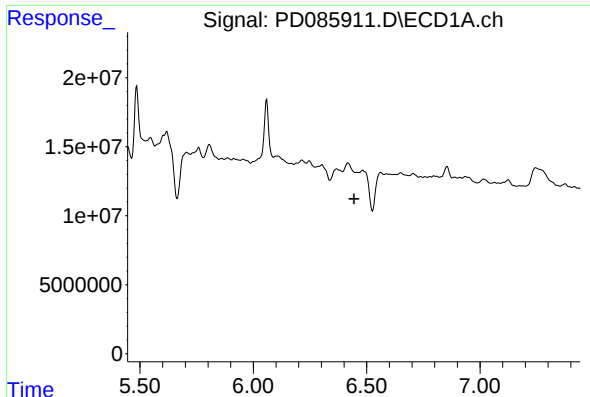
#13 Dieldrin

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 26413113
Conc: 13.18 ng/ml



#13 Dieldrin

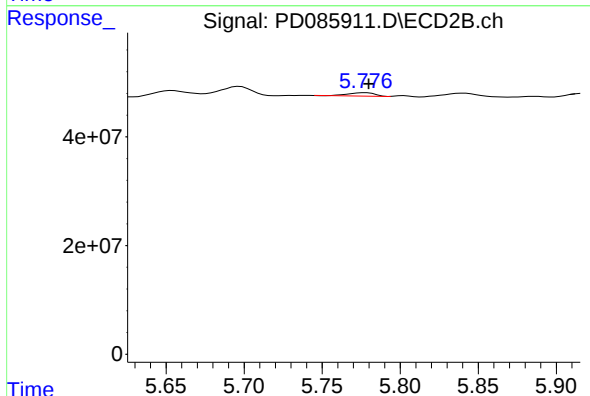
R.T.: 5.487 min
Delta R.T.: -0.016 min
Response: 101305042
Conc: 18.28 ng/ml



#14 Endrin

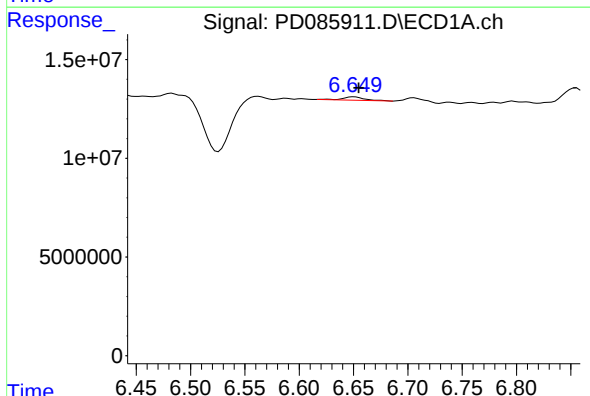
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



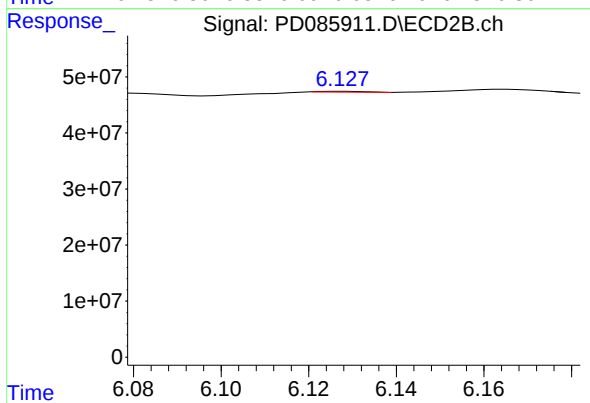
#14 Endrin

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 7539599
Conc: 1.57 ng/ml



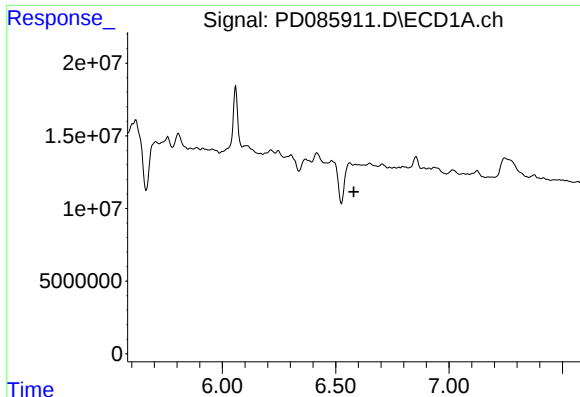
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: -0.004 min
Response: 2417017
Conc: 1.42 ng/ml



#15 Endosulfan II

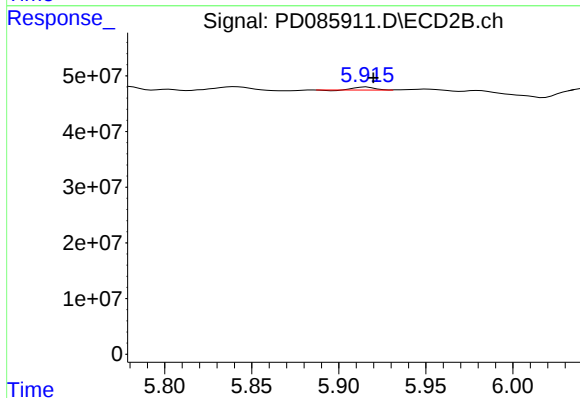
R.T.: 6.128 min
Delta R.T.: 0.056 min
Response: 966287
Conc: 0.21 ng/ml



#16 4,4'-DDD

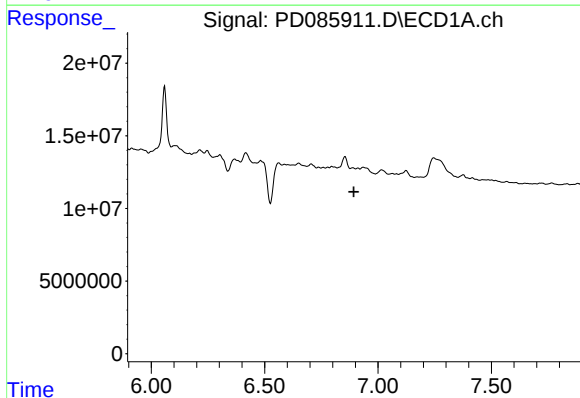
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



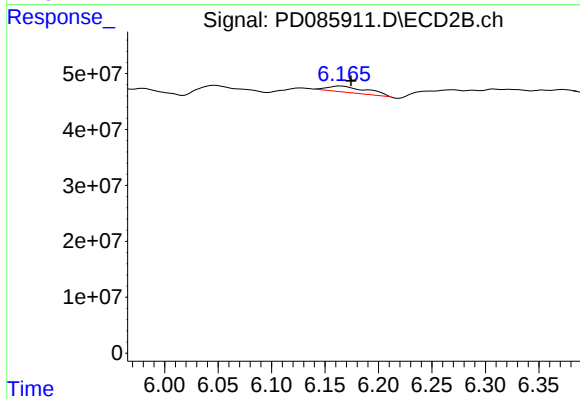
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 4119738
Conc: 1.05 ng/ml



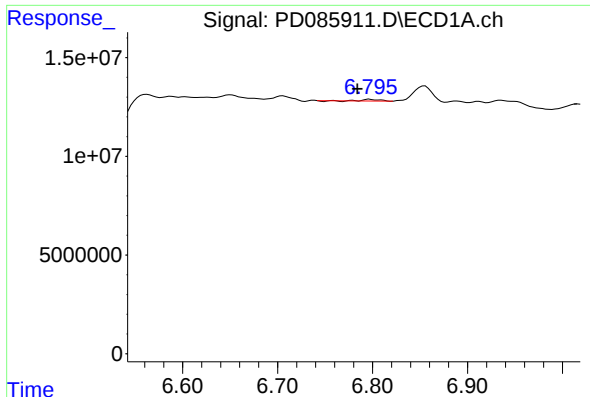
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

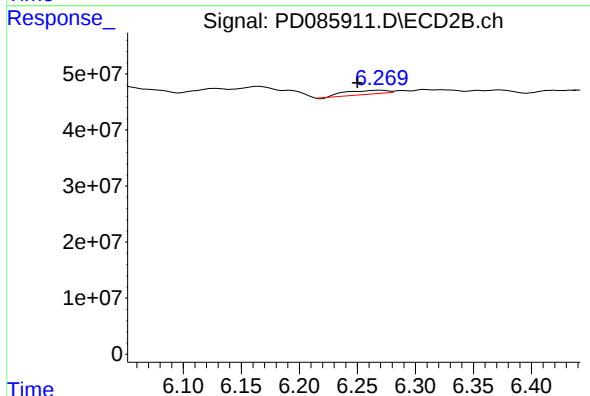
R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 26432317
Conc: 6.24 ng/ml



#18 Endrin aldehyde

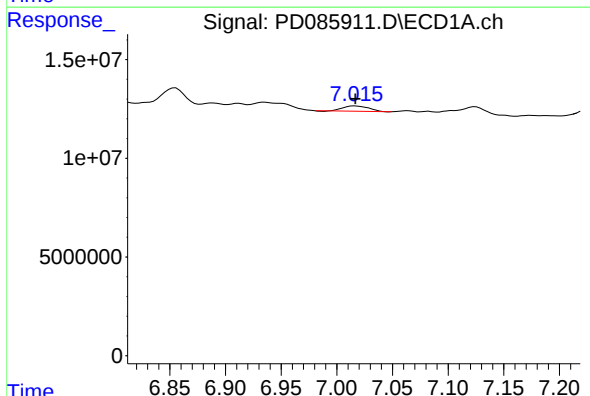
R.T.: 6.798 min
Delta R.T.: 0.014 min
Response: 1093046
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



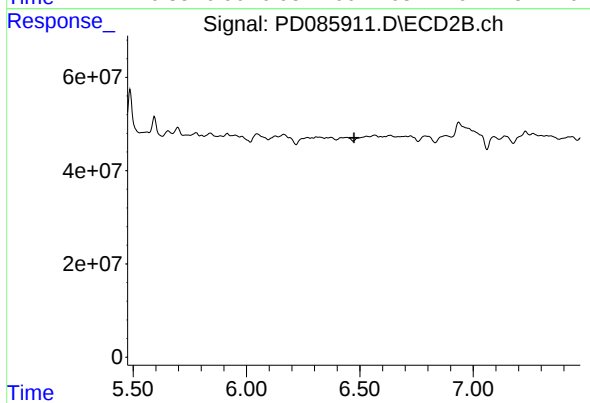
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.020 min
Response: 17434790
Conc: 4.84 ng/ml



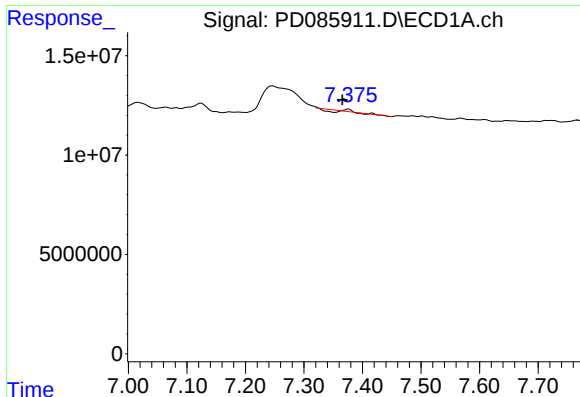
#19 Endosulfan Sulfate

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 4202507
Conc: 2.67 ng/ml



#19 Endosulfan Sulfate

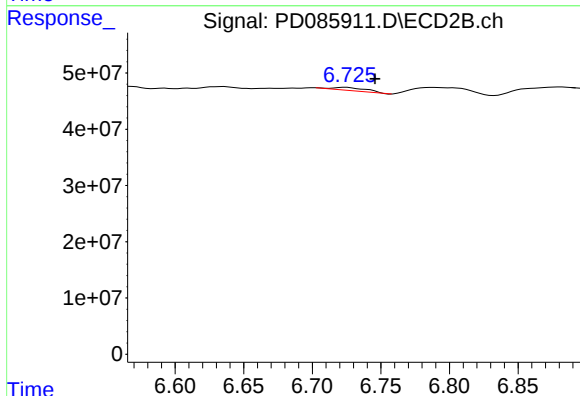
R.T.: 6.495 min
Delta R.T.: 0.020 min
Response: -8639494
Conc: N.D.



#20 Methoxychlor

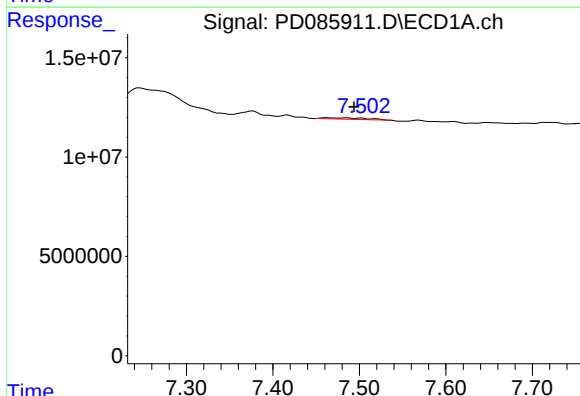
R.T.: 7.375 min
Delta R.T.: 0.009 min
Response: 78459
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



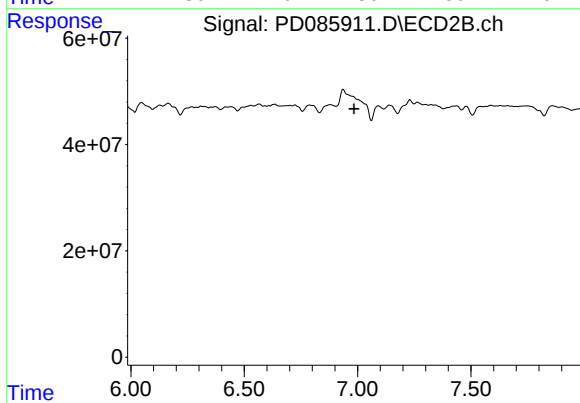
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.021 min
Response: 9578113
Conc: 4.64 ng/ml



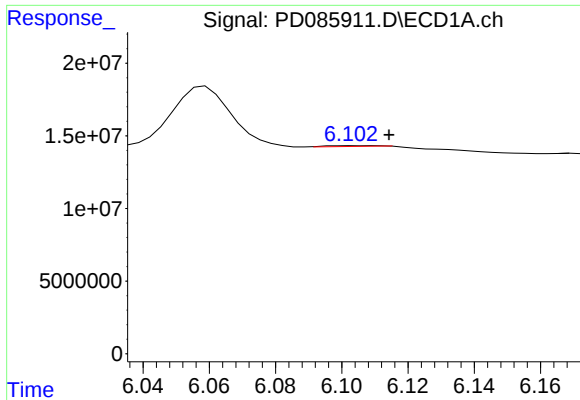
#21 Endrin ketone

R.T.: 7.484 min
Delta R.T.: -0.010 min
Response: 2047942
Conc: 1.18 ng/ml



#21 Endrin ketone

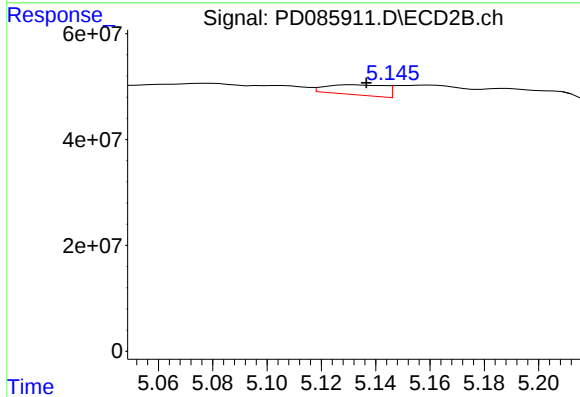
R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

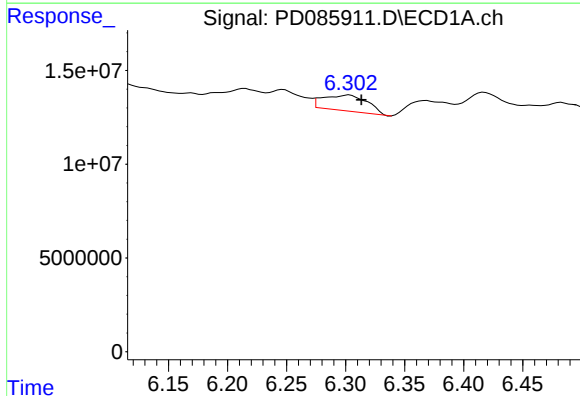
R.T.: 6.105 min
Delta R.T.: -0.009 min
Response: 471118
Conc: 40.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



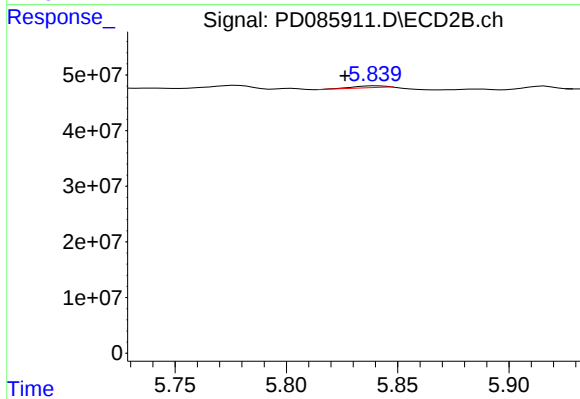
#22 Toxaphene-1

R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 28613838
Conc: 1003.09 ng/ml



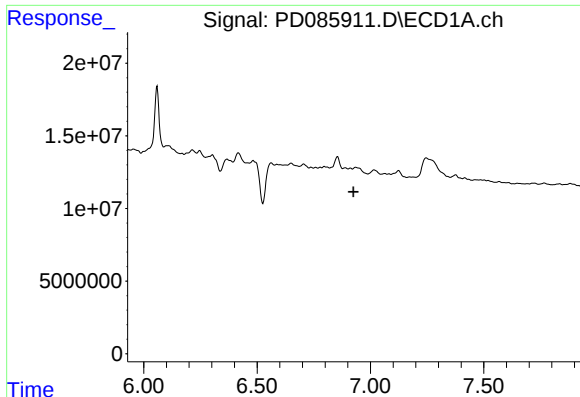
#23 Toxaphene-2

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 21878909
Conc: 1203.28 ng/ml



#23 Toxaphene-2

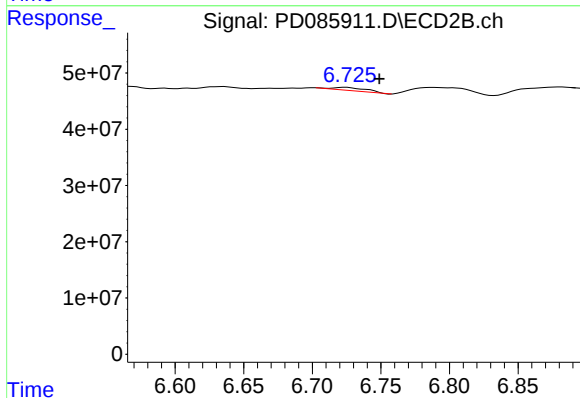
R.T.: 5.841 min
Delta R.T.: 0.014 min
Response: 3038621
Conc: 95.47 ng/ml



#24 Toxaphene-3

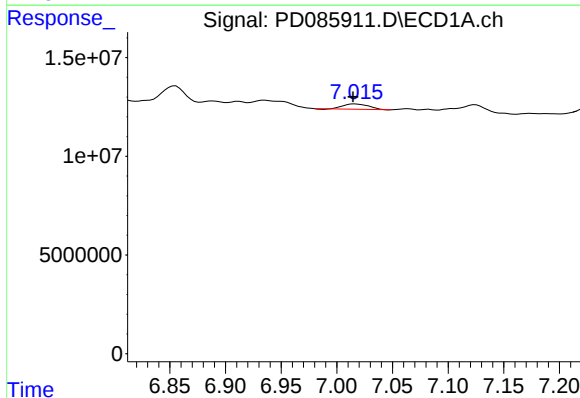
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



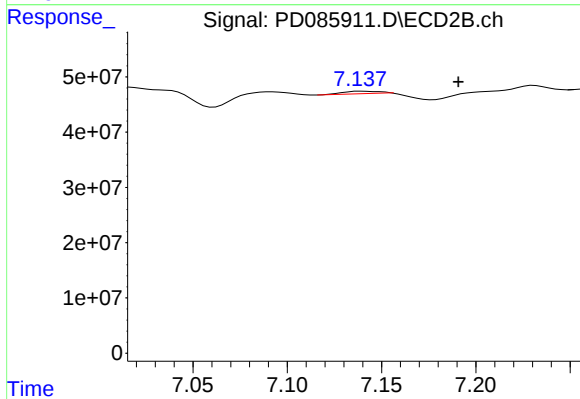
#24 Toxaphene-3

R.T.: 6.724 min
Delta R.T.: -0.025 min
Response: 9578113
Conc: 87.66 ng/ml



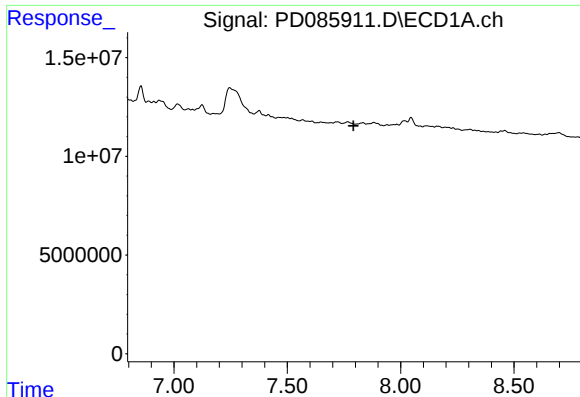
#25 Toxaphene-4

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 4202507
Conc: 116.97 ng/ml



#25 Toxaphene-4

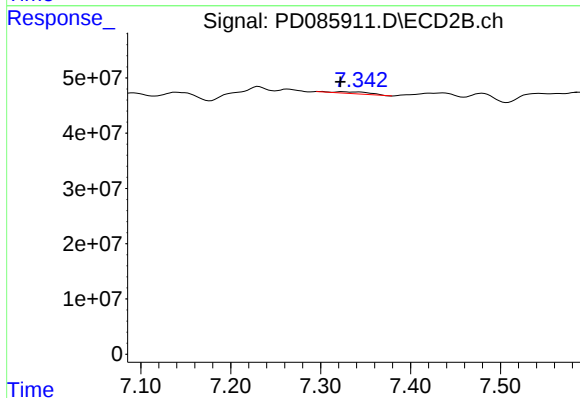
R.T.: 7.140 min
Delta R.T.: -0.051 min
Response: 5692782
Conc: 83.58 ng/ml



#26 Toxaphene-5

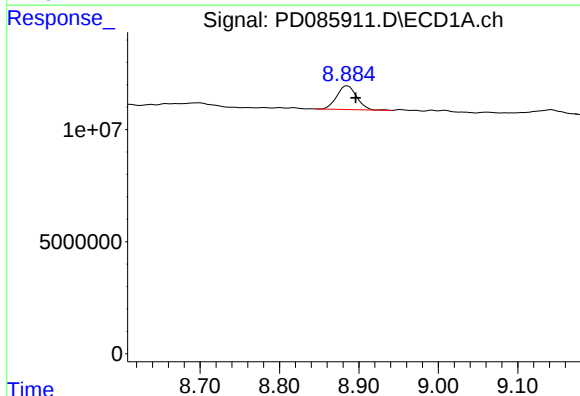
R.T.: 7.833 min
Delta R.T.: 0.041 min
Response: -617950
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



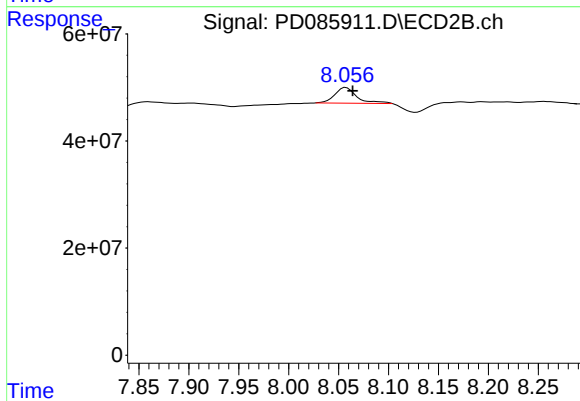
#26 Toxaphene-5

R.T.: 7.325 min
Delta R.T.: 0.003 min
Response: 9256712
Conc: 172.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 18438639
Conc: 10.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 45107203
Conc: 12.27 ng/ml