

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 11:47
 Operator : AR\AJ
 Sample : P4875-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:36:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

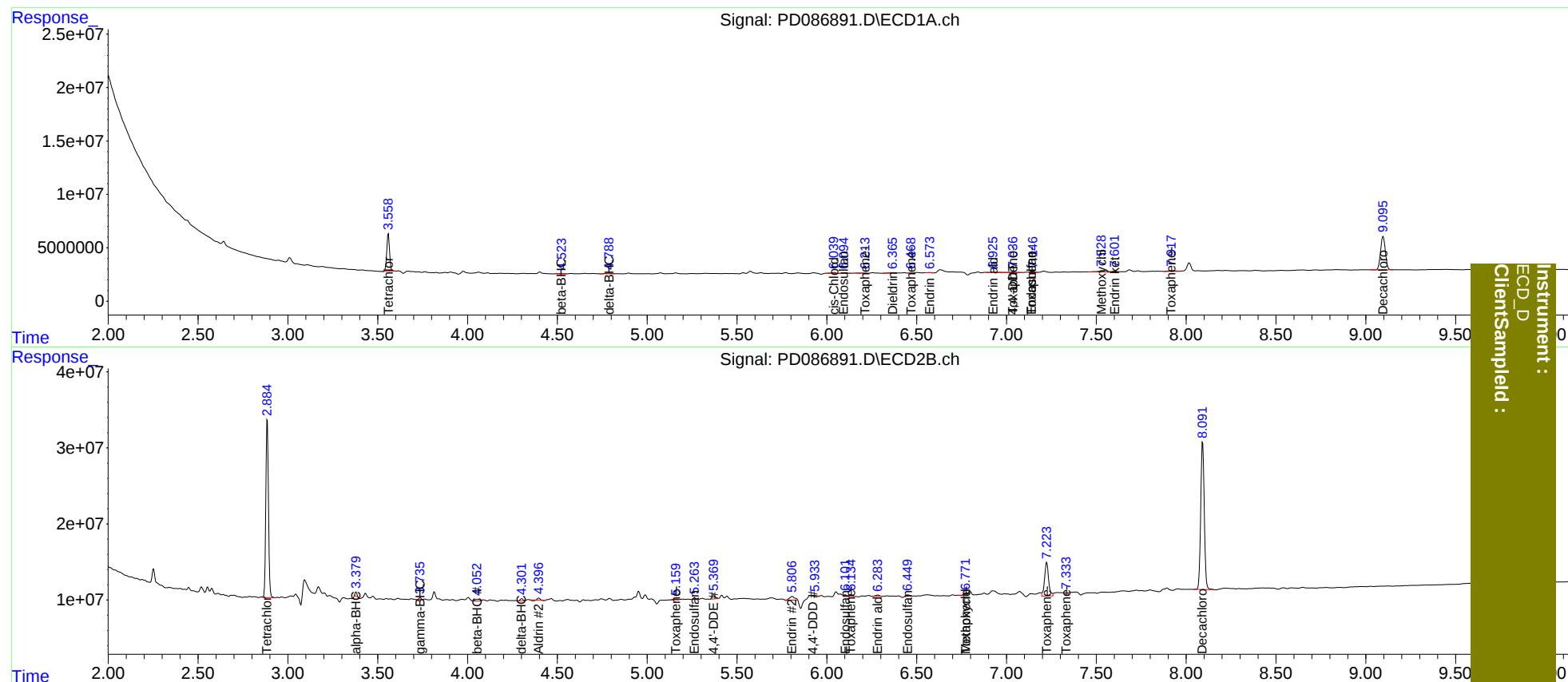
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	38789133	239.9E6	21.093	20.787
27)	SA Decachlor...	9.097	8.092	57683592	267.0E6	21.665	20.948
Target Compounds							
2)	A alpha-BHC	0.000	3.380	0	4158254	N.D.	0.232
3)	MA gamma-BHC...	4.351	3.736	18106	1820755	<MDL	0.109 #
4)	MA Heptachlor	4.968f	4.089	-285789	1510887	N.D.	<MDL
5)	MB Aldrin	5.326f	4.397	-142338	1791758	N.D.	0.105
6)	B beta-BHC	4.524	4.054	484332	4551359	0.306	0.576 #
7)	B delta-BHC	4.789	4.302f	863918	3046104	0.237	0.173 #
9)	A Endosulfan I	6.095	5.264	964694	2751388	0.324	0.190 #
10)	B trans-Chl...	0.000	5.160	0	1554534	N.D.	<MDL
11)	B cis-Chlor...	6.040	5.197	1277321	1367274	0.393	<MDL #
12)	B 4,4'-DDE	6.213	5.370	172957	6650431	<MDL	0.436 #
13)	MA Dieldrin	6.366	5.523	834814	445200	0.255	<MDL #
14)	MA Endrin	6.574	5.807	282275	9735599	0.104	0.705 #
16)	A 4,4'-DDD	6.701	5.933	66817	1927272	<MDL	0.160 #
17)	MA 4,4'-DDT	7.039	6.198	526747	371330	0.213	<MDL #
18)	B Endrin al...	6.927	6.285	465031	2583839	0.212	0.241
19)	B Endosulfa...	7.142	6.450f	443080	1962091	0.164	0.146
20)	A Methoxychlor	7.529	6.773	2296327	892803	1.701	0.154 #
21)	B Endrin ke...	7.602f	6.990	1211283	898437	0.397	<MDL #
22)	Toxaphene-1	6.213f	5.160	172957	1554534	8.419	19.054 #
23)	Toxaphene-2	6.469	6.135	106152	2608827	3.748	29.101 #
24)	Toxaphene-3	7.039	6.773	526747	892803	6.503	3.024 #
25)	Toxaphene-4	7.142	7.224	443080	67948694	7.353	328.704 #
26)	Toxaphene-5	7.920	7.334	2002285	3214989	45.392	20.481 #

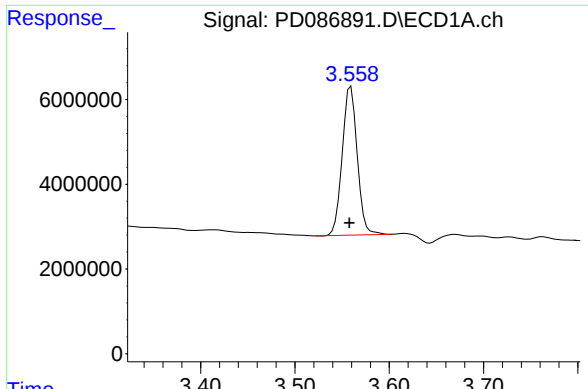
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 11:47
Operator : AR\AJ
Sample : P4875-04
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ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:36:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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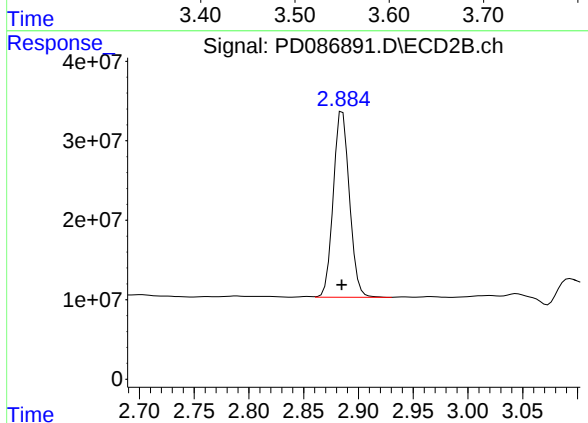




#1 Tetrachloro-m-xylene

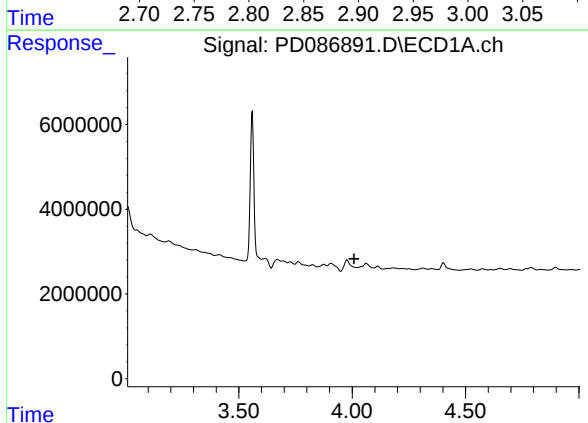
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 38789133
Conc: 21.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



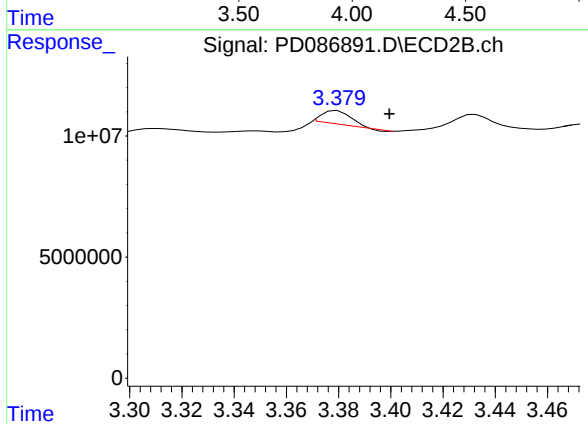
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 239899219
Conc: 20.79 ng/ml



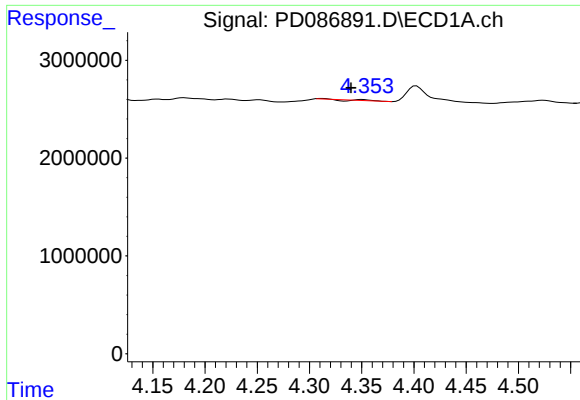
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

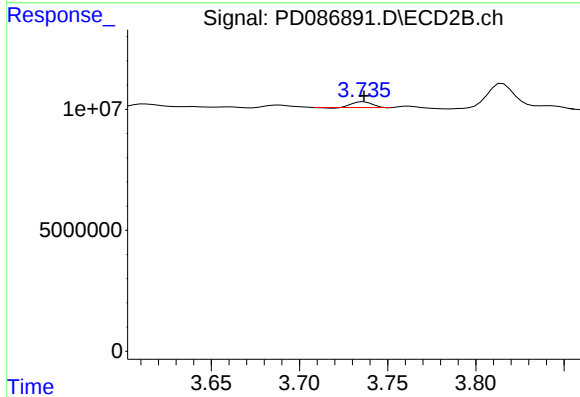
R.T.: 3.380 min
Delta R.T.: -0.020 min
Response: 4158254
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

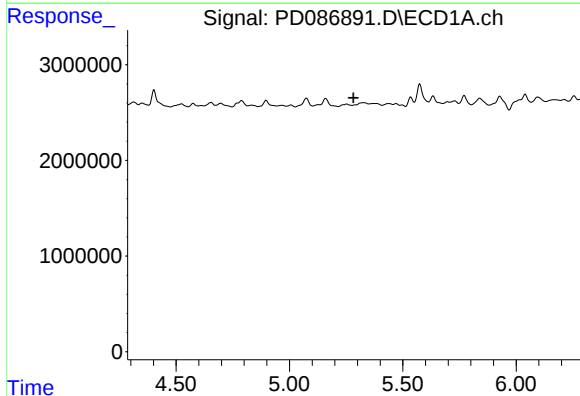
R.T.: 4.351 min
Delta R.T.: 0.011 min
Response: 18106
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



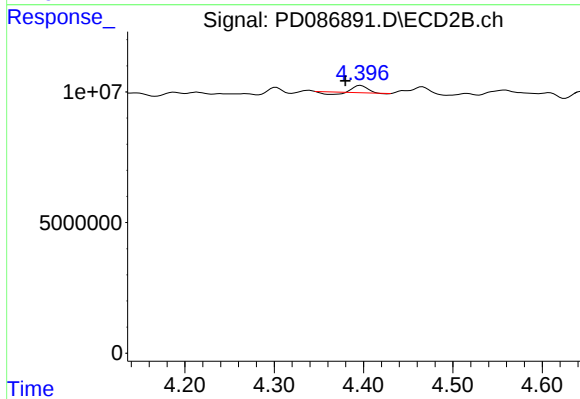
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1820755
Conc: 0.11 ng/ml



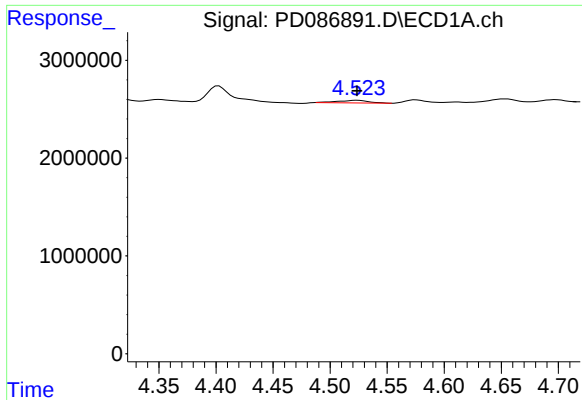
#5 Aldrin

R.T.: 5.326 min
Delta R.T.: 0.043 min
Response: -142338
Conc: N.D.



#5 Aldrin

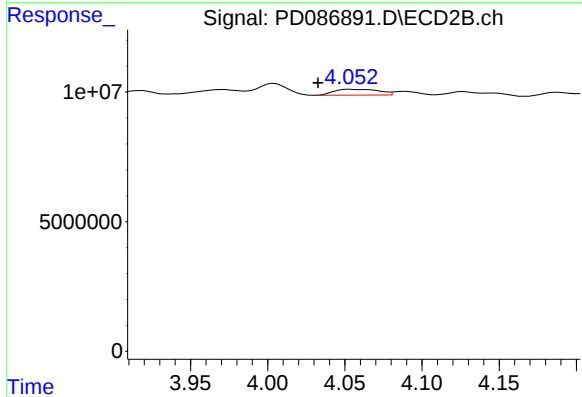
R.T.: 4.397 min
Delta R.T.: 0.017 min
Response: 1791758
Conc: 0.10 ng/ml



#6 beta-BHC

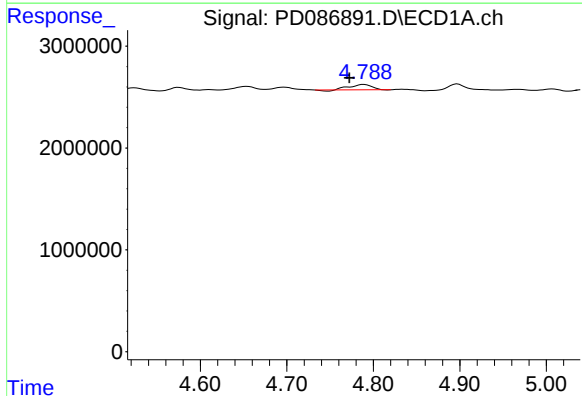
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 484332
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



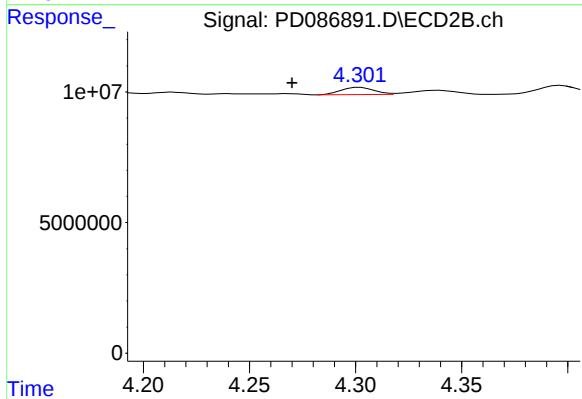
#6 beta-BHC

R.T.: 4.054 min
Delta R.T.: 0.021 min
Response: 4551359
Conc: 0.58 ng/ml



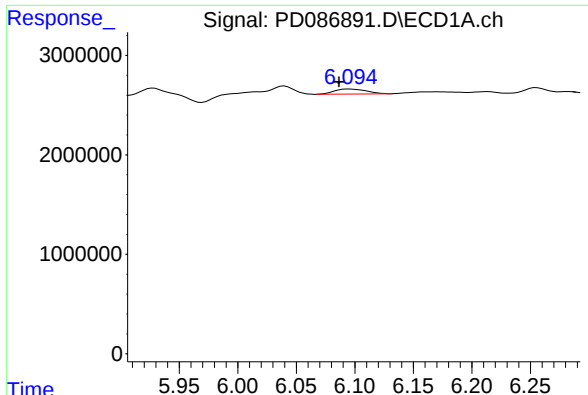
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: 0.017 min
Response: 863918
Conc: 0.24 ng/ml



#7 delta-BHC

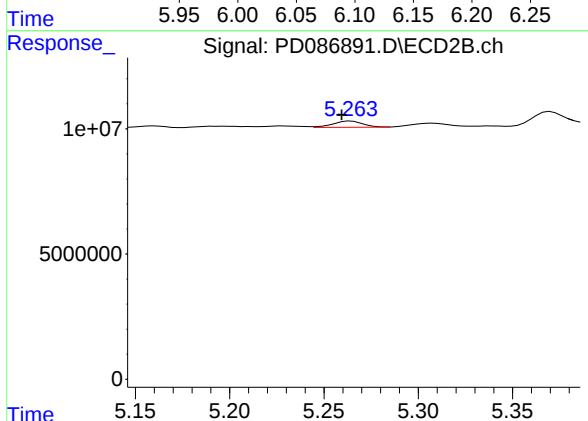
R.T.: 4.302 min
Delta R.T.: 0.032 min
Response: 3046104
Conc: 0.17 ng/ml



#9 Endosulfan I

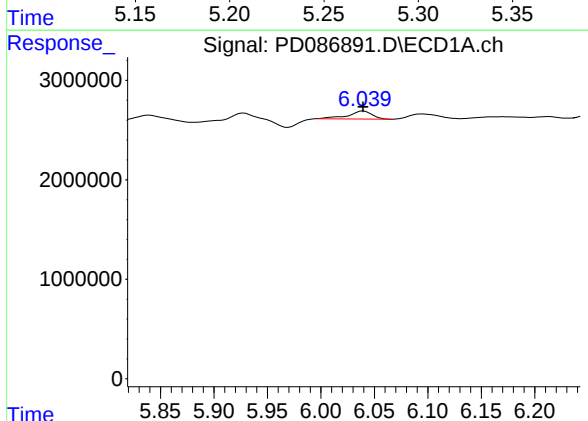
R.T.: 6.095 min
Delta R.T.: 0.009 min
Response: 964694
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



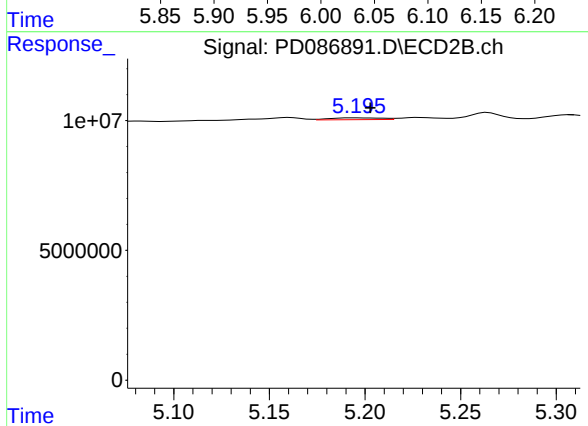
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.005 min
Response: 2751388
Conc: 0.19 ng/ml



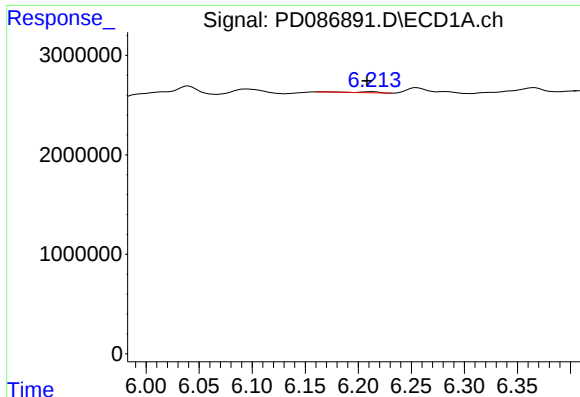
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1277321
Conc: 0.39 ng/ml



#11 cis-Chlordane

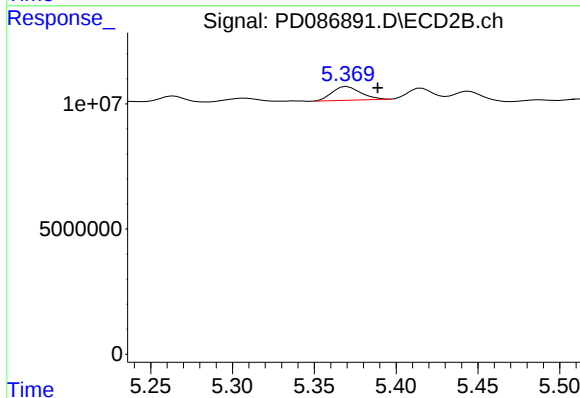
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 1367274
Conc: N.D.



#12 4,4'-DDE

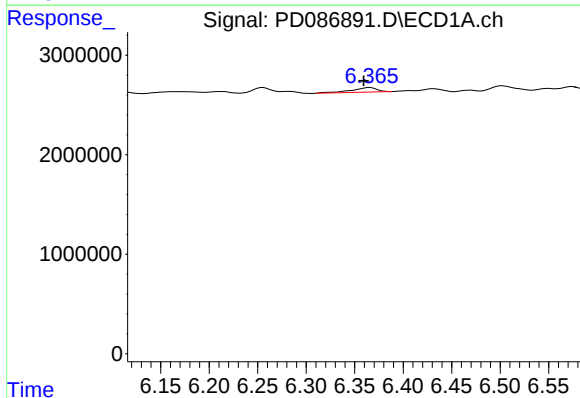
R.T.: 6.213 min
Delta R.T.: 0.005 min
Response: 172957
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



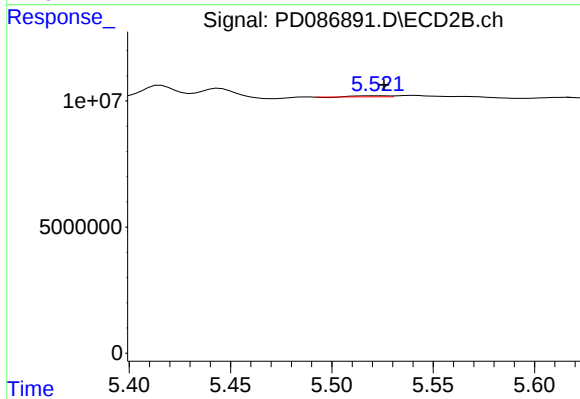
#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: -0.019 min
Response: 6650431
Conc: 0.44 ng/ml



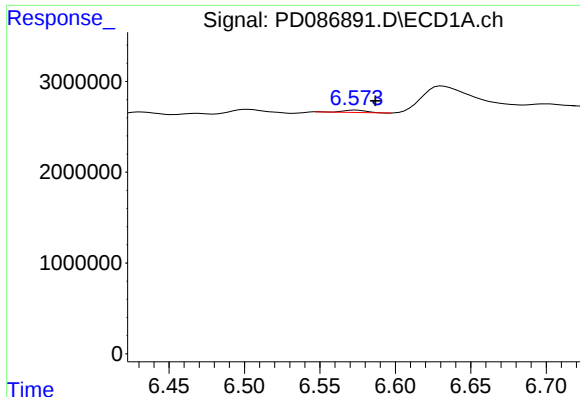
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.006 min
Response: 834814
Conc: 0.25 ng/ml



#13 Dieldrin

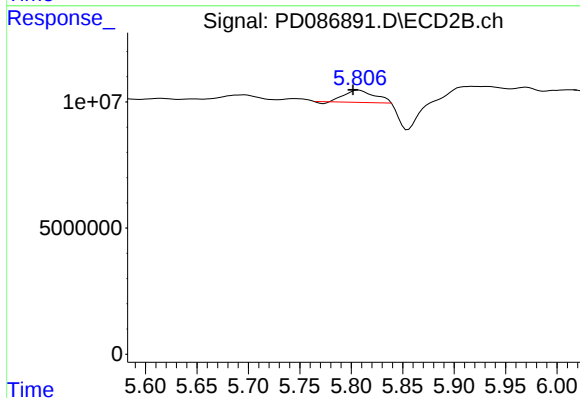
R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 445200
Conc: N.D.



#14 Endrin

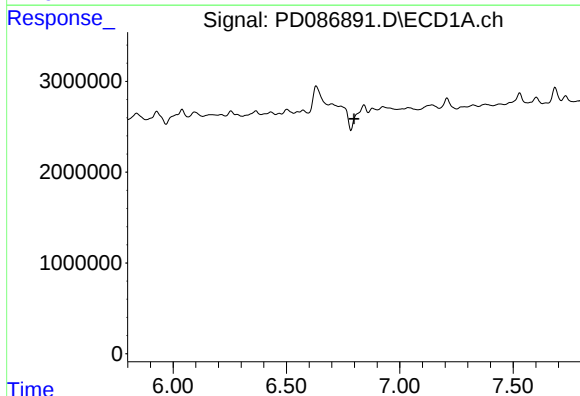
R.T.: 6.574 min
Delta R.T.: -0.013 min
Response: 282275
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



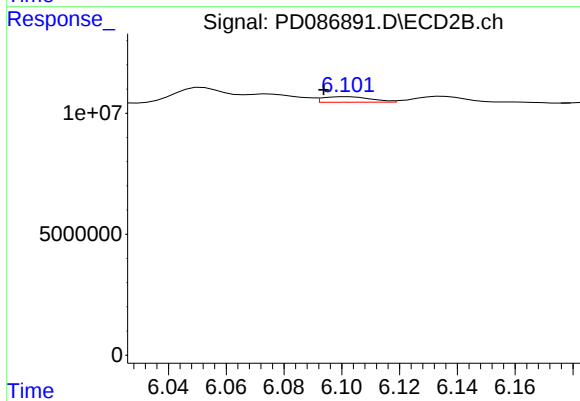
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 9735599
Conc: 0.70 ng/ml



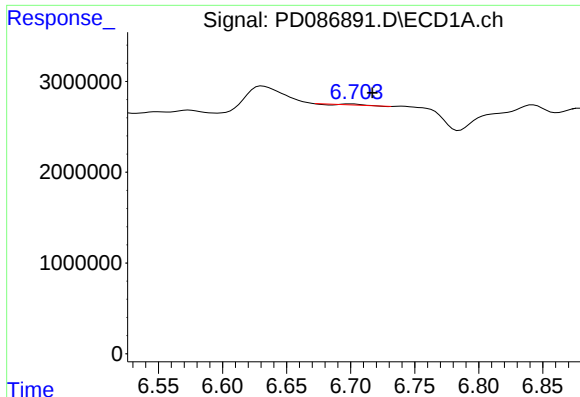
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.044 min
Response: -2685087
Conc: N.D.



#15 Endosulfan II

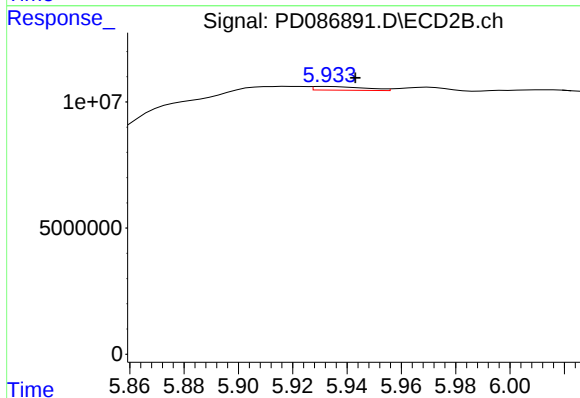
R.T.: 6.102 min
Delta R.T.: 0.009 min
Response: 2674940
Conc: 0.19 ng/ml



#16 4,4'-DDD

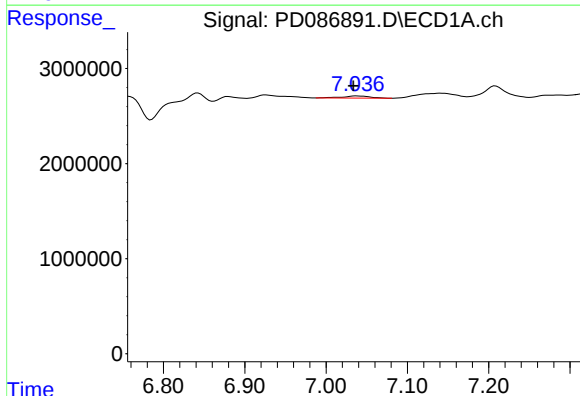
R.T.: 6.701 min
Delta R.T.: -0.016 min
Response: 66817
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



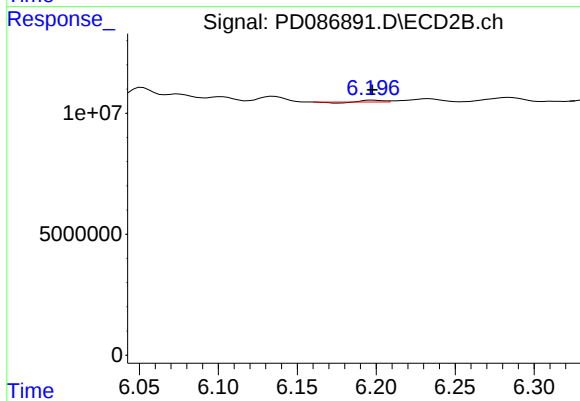
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.011 min
Response: 1927272
Conc: 0.16 ng/ml



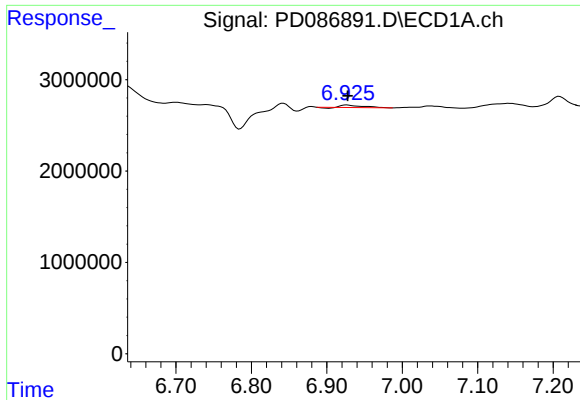
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.005 min
Response: 526747
Conc: 0.21 ng/ml



#17 4,4'-DDT

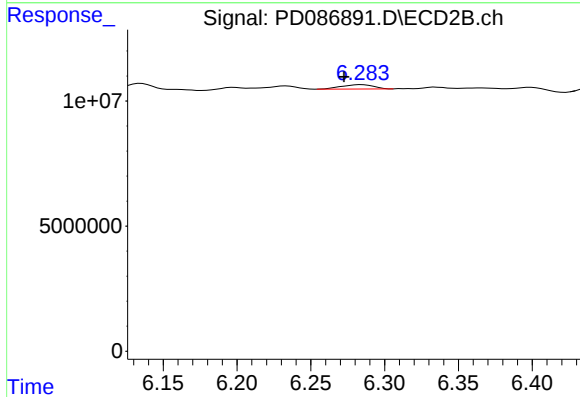
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 371330
Conc: N.D.



#18 Endrin aldehyde

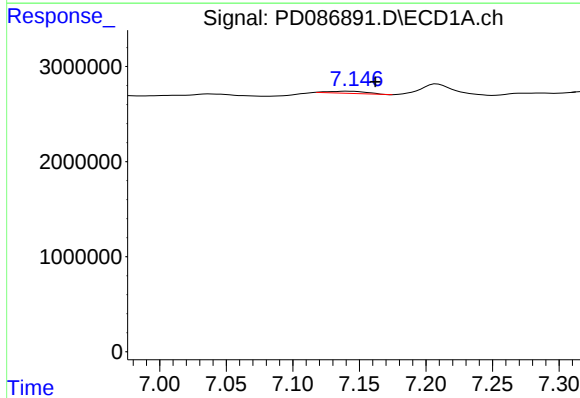
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 465031
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



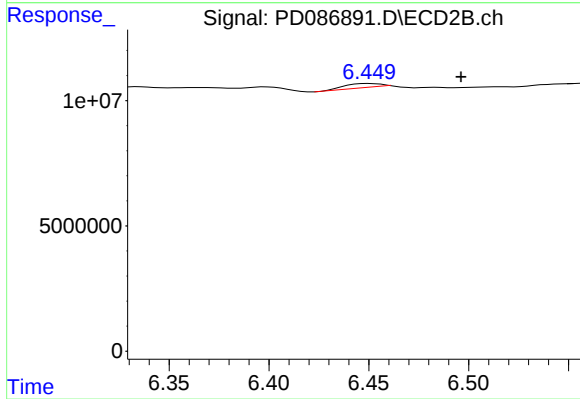
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.012 min
Response: 2583839
Conc: 0.24 ng/ml



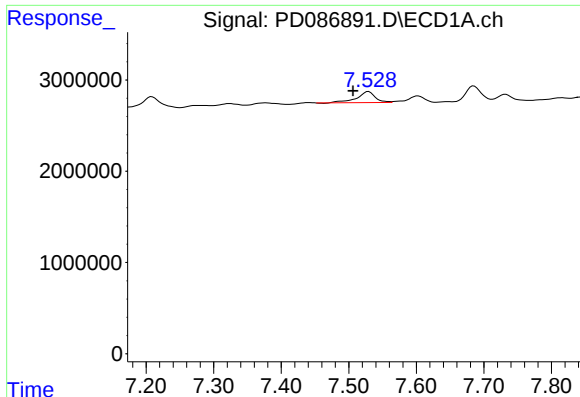
#19 Endosulfan Sulfate

R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 443080
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

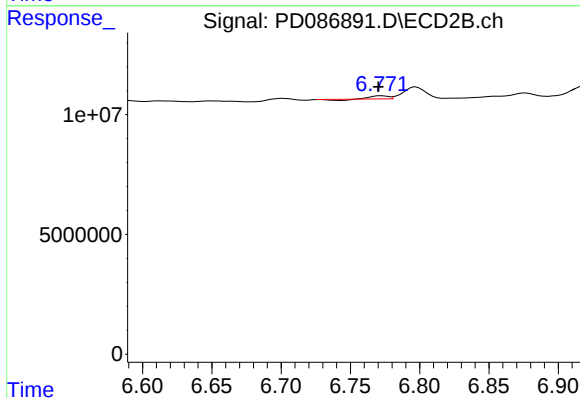
R.T.: 6.450 min
Delta R.T.: -0.046 min
Response: 1962091
Conc: 0.15 ng/ml



#20 Methoxychlor

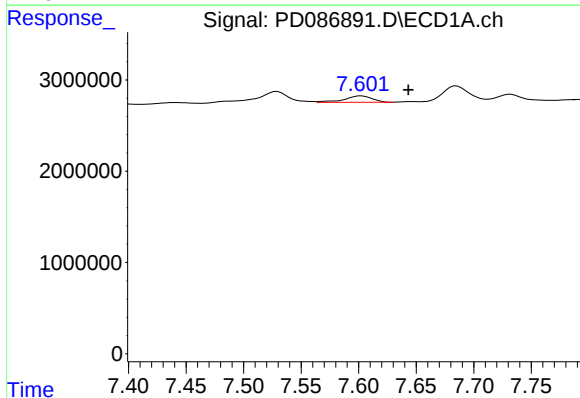
R.T.: 7.529 min
Delta R.T.: 0.023 min
Response: 2296327
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



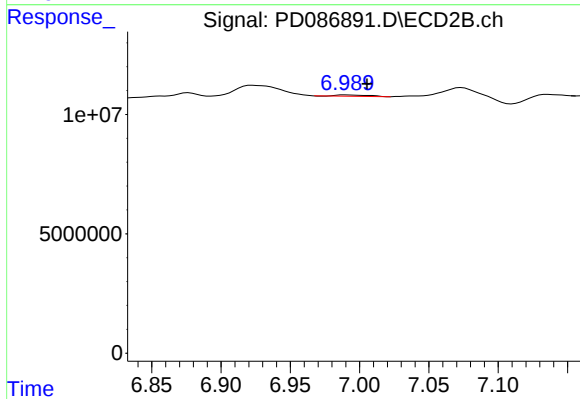
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: 0.003 min
Response: 892803
Conc: 0.15 ng/ml



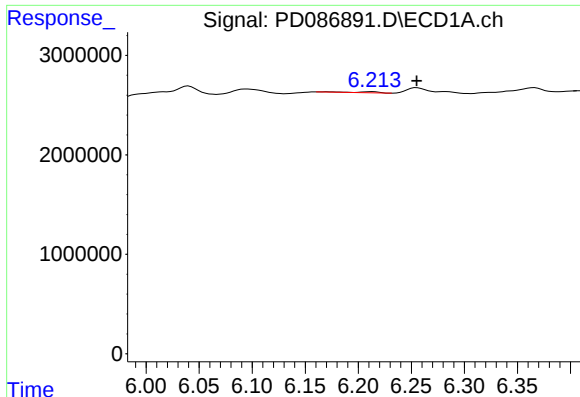
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.041 min
Response: 1211283
Conc: 0.40 ng/ml



#21 Endrin ketone

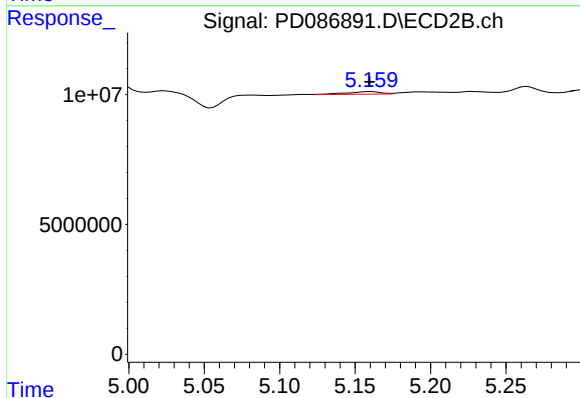
R.T.: 6.990 min
Delta R.T.: -0.015 min
Response: 898437
Conc: N.D.



#22 Toxaphene-1

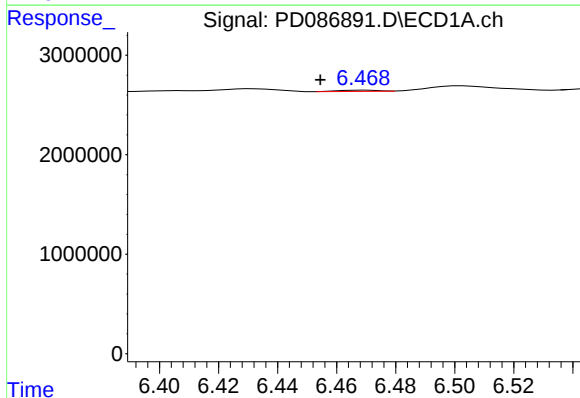
R.T.: 6.213 min
Delta R.T.: -0.042 min
Response: 172957
Conc: 8.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



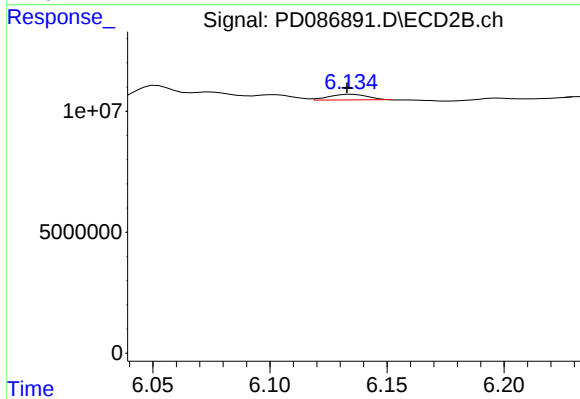
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 1554534
Conc: 19.05 ng/ml



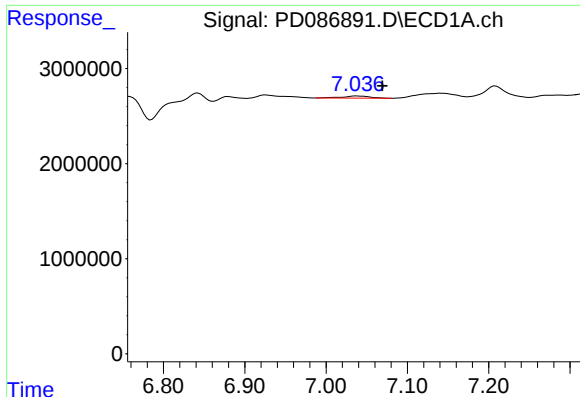
#23 Toxaphene-2

R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 106152
Conc: 3.75 ng/ml



#23 Toxaphene-2

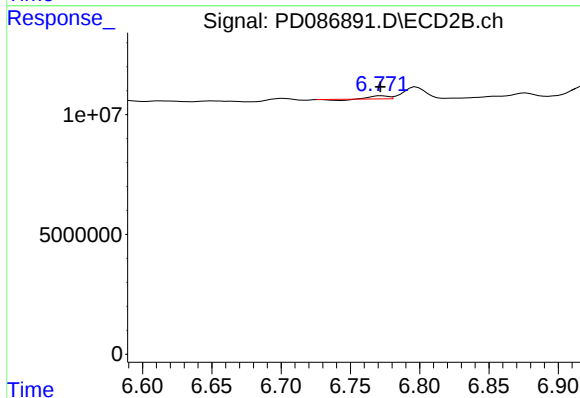
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 2608827
Conc: 29.10 ng/ml



#24 Toxaphene-3

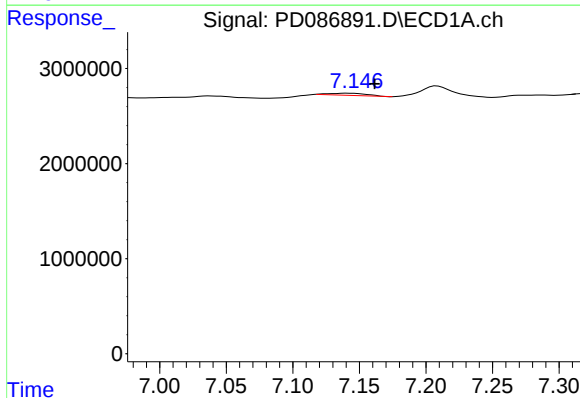
R.T.: 7.039 min
Delta R.T.: -0.030 min
Response: 526747
Conc: 6.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



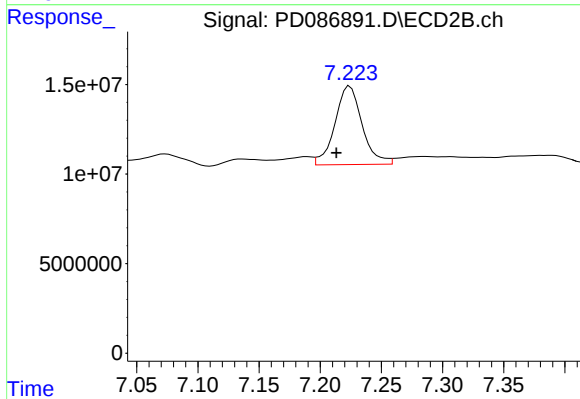
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: 0.001 min
Response: 892803
Conc: 3.02 ng/ml



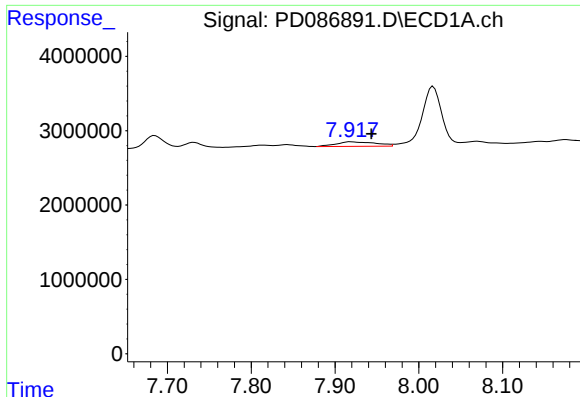
#25 Toxaphene-4

R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 443080
Conc: 7.35 ng/ml



#25 Toxaphene-4

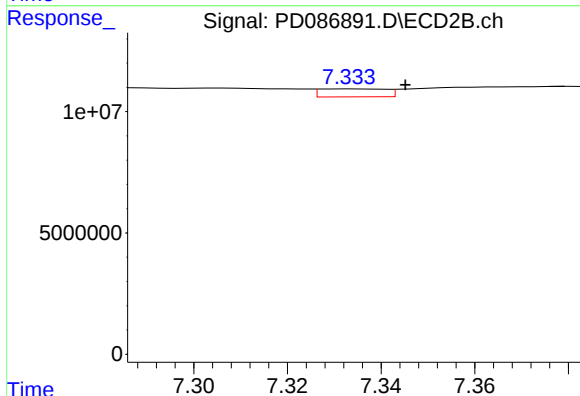
R.T.: 7.224 min
Delta R.T.: 0.011 min
Response: 67948694
Conc: 328.70 ng/ml



#26 Toxaphene-5

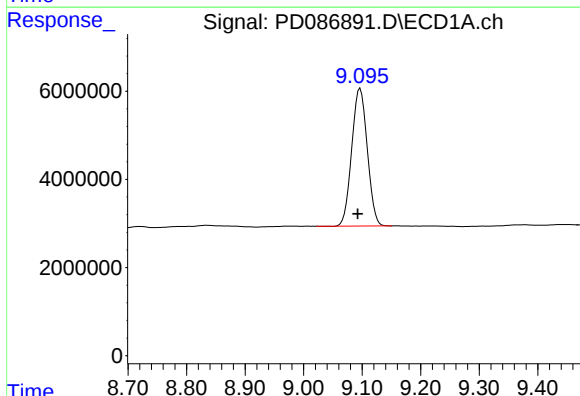
R.T.: 7.920 min
Delta R.T.: -0.023 min
Response: 2002285
Conc: 45.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



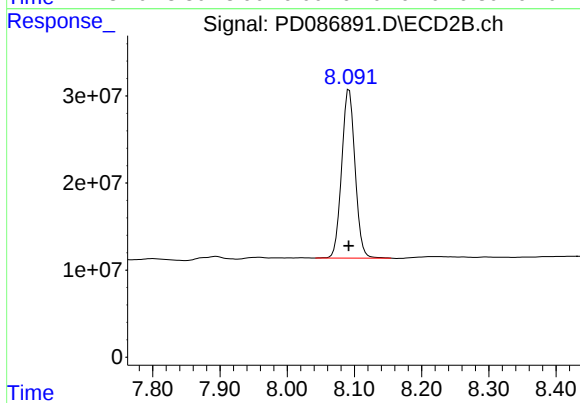
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: -0.011 min
Response: 3214989
Conc: 20.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.004 min
Response: 57683592
Conc: 21.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 266975635
Conc: 20.95 ng/ml