

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 14:11
 Operator : AR\AJ
 Sample : Q1226-26
 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: Feb 05 08:03:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

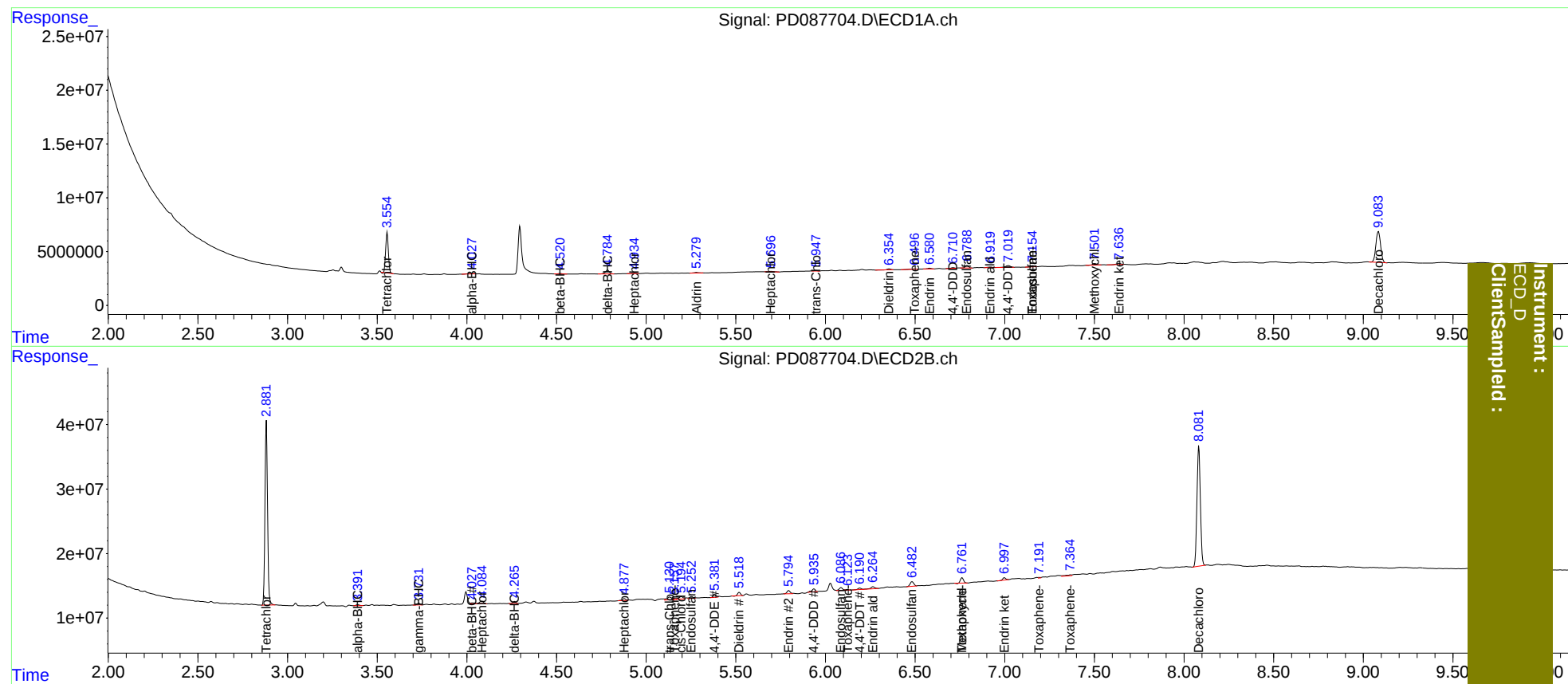
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	39636022	285.9E6	19.449	23.114
27)	SA Decachlor...	9.084	8.083	52485341	246.9E6	15.699	17.048
Target Compounds							
2)	A alpha-BHC	4.029	3.393	1222721	1994317	0.294	0.101 #
3)	MA gamma-BHC...	0.000	3.732	0	2829174	N.D.	0.154
4)	MA Heptachlor	4.936	4.085	502464	5301734	0.123	0.284 #
5)	MB Aldrin	5.280	4.375	922873	1410996	0.230	<MDL #
6)	B beta-BHC	4.521	4.030	608867	2214575	0.339	0.260
7)	B delta-BHC	4.785	4.266	5631337	3074696	1.363	0.165 #
8)	B Heptachlo...	5.697	4.878	859313	4316210	0.230	0.255
9)	A Endosulfan I	6.082	5.254	15702	3998890	<MDL	0.252 #
10)	B trans-Chl...	5.949	5.131	636688	8214798	0.173	0.457 #
11)	B cis-Chlor...	6.082f	5.196	15702	6509973	<MDL	0.376 #
12)	B 4,4'-DDE	6.250f	5.382	-587980	5536342	N.D.	0.338
13)	MA Dieldrin	6.356	5.519	1177758	5543281	0.309	0.332
14)	MA Endrin	6.582	5.795	976670	6228577	0.301	0.417 #
15)	B Endosulfa...	6.790	6.087	3073974	6285245	0.955	0.424 #
16)	A 4,4'-DDD	6.712	5.937	937088	5590643	0.341	0.418
17)	MA 4,4'-DDT	7.020	6.192	3007310	2820789	1.038	0.205 #
18)	B Endrin al...	6.920	6.265	886462	4841944	0.352	0.420
19)	B Endosulfa...	7.156	6.484	1121273	10122567	0.363	0.696 #
20)	A Methoxychlor	7.502	6.762	2192166	9535440	1.384	1.548
21)	B Endrin ke...	7.638	6.998	1558329	3734390	0.453	0.235 #
23)	Toxaphene-2	6.498f	6.124	520627	1338571	16.174	14.302
24)	Toxaphene-3	7.104f	6.762	-9721	9535440	N.D.	32.036
25)	Toxaphene-4	7.156	7.194	1121273	722917	17.176	3.413 #
26)	Toxaphene-5	7.921	7.367	-1082912	3722121	N.D.	24.002

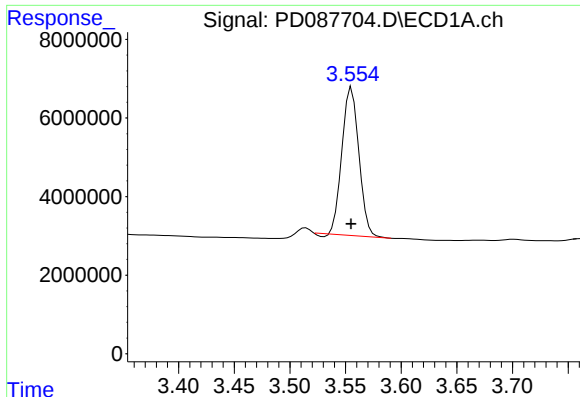
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 14:11
Operator : AR\AJ
Sample : Q1226-26
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:03:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

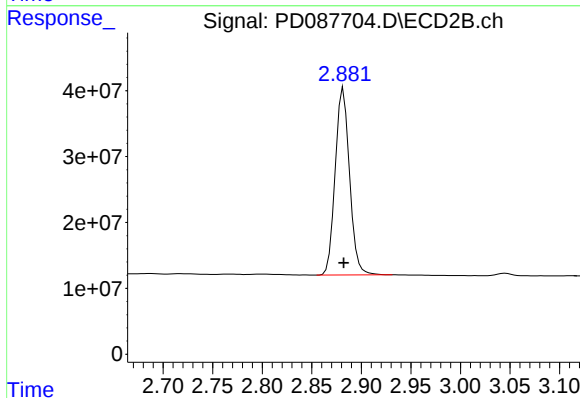




#1 Tetrachloro-m-xylene

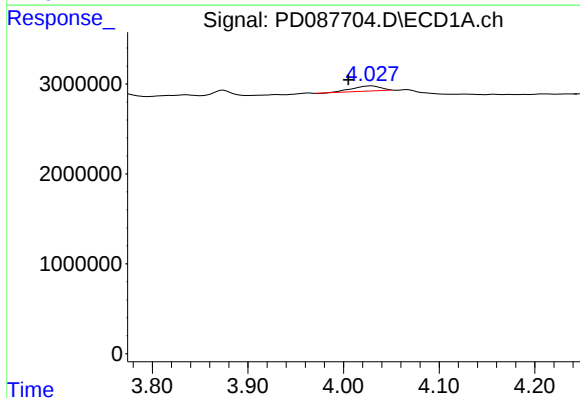
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 39636022
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



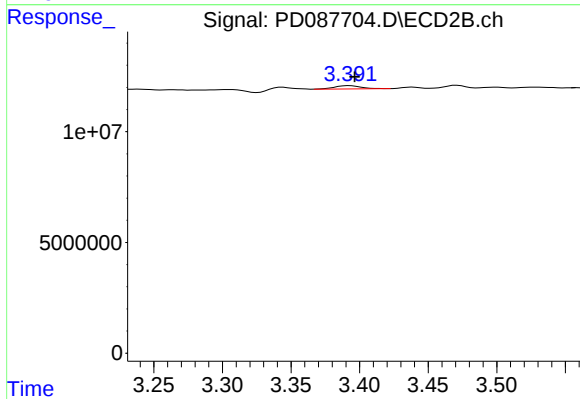
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 285865780
Conc: 23.11 ng/ml



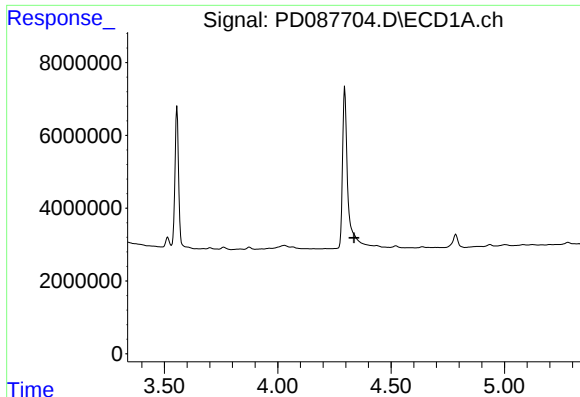
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.024 min
Response: 1222721
Conc: 0.29 ng/ml



#2 alpha-BHC

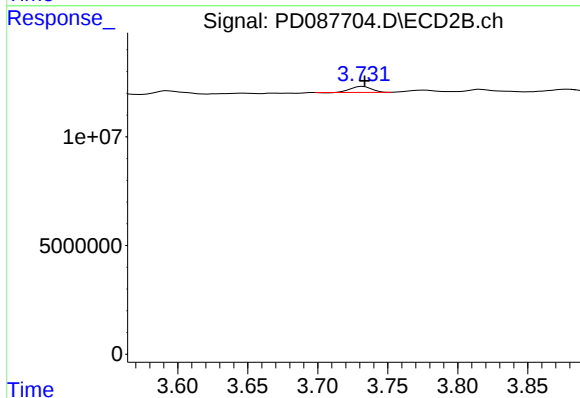
R.T.: 3.393 min
Delta R.T.: -0.004 min
Response: 1994317
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

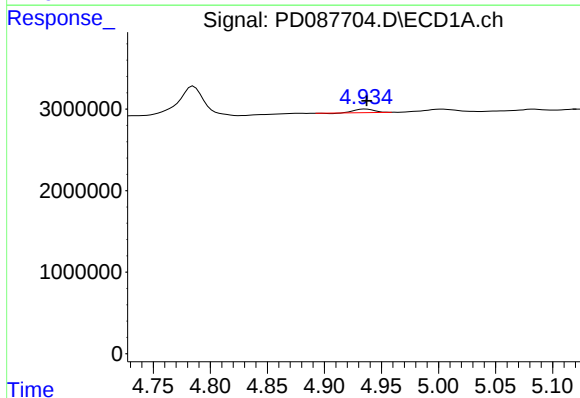
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



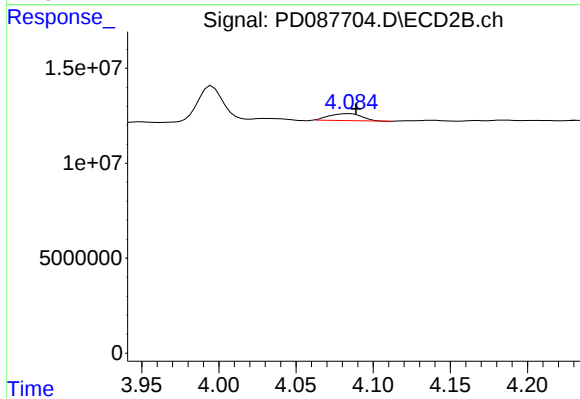
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 2829174
Conc: 0.15 ng/ml



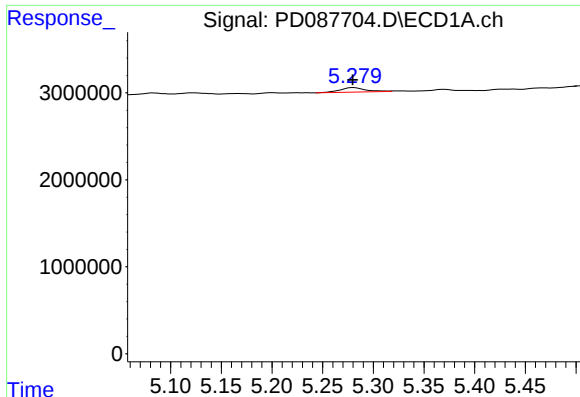
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 502464
Conc: 0.12 ng/ml



#4 Heptachlor

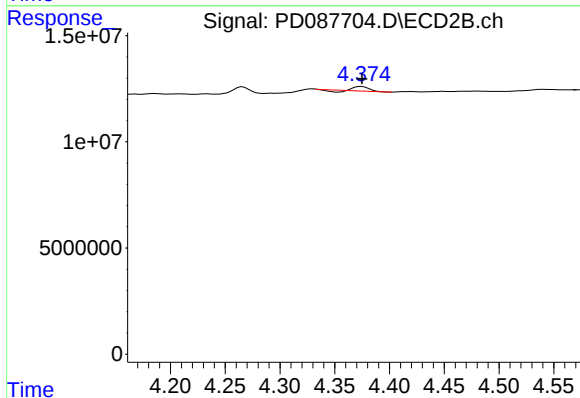
R.T.: 4.085 min
Delta R.T.: -0.004 min
Response: 5301734
Conc: 0.28 ng/ml



#5 Aldrin

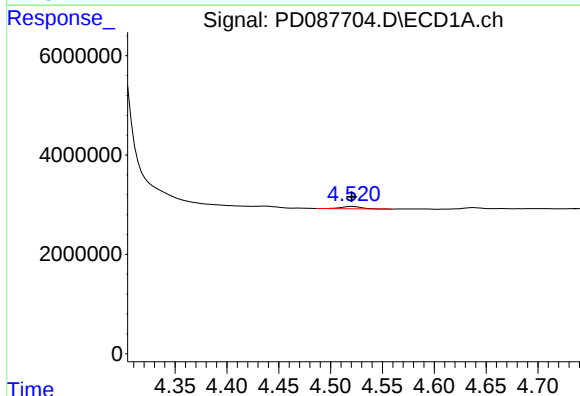
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 922873
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



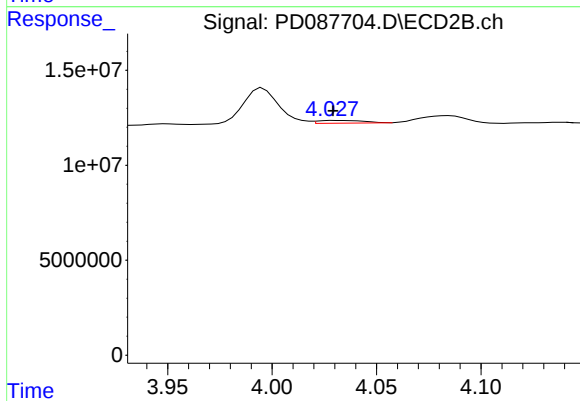
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 1410996
Conc: N.D.



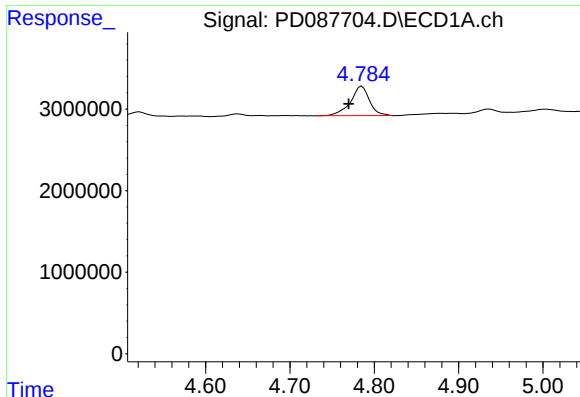
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 608867
Conc: 0.34 ng/ml



#6 beta-BHC

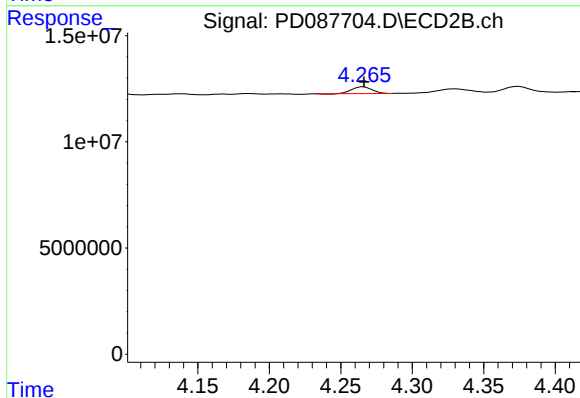
R.T.: 4.030 min
Delta R.T.: 0.001 min
Response: 2214575
Conc: 0.26 ng/ml



#7 delta-BHC

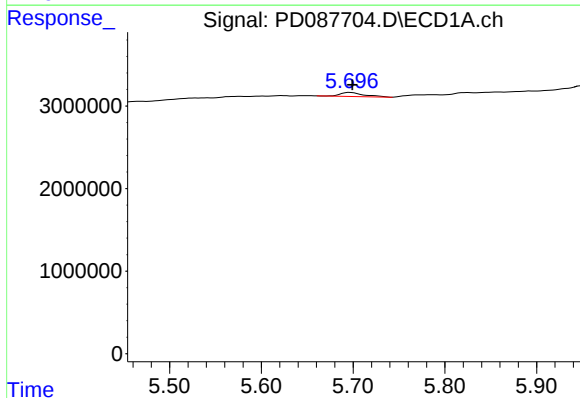
R.T.: 4.785 min
Delta R.T.: 0.016 min
Response: 5631337
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



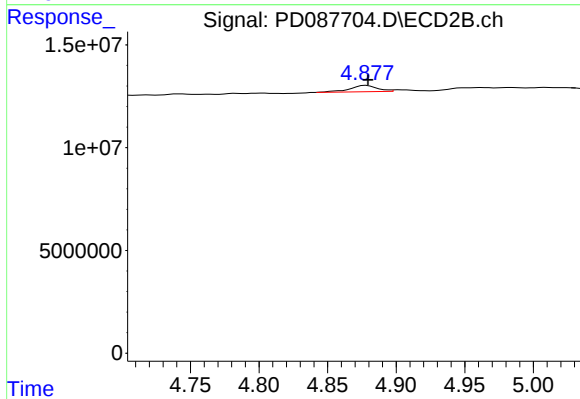
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 3074696
Conc: 0.16 ng/ml



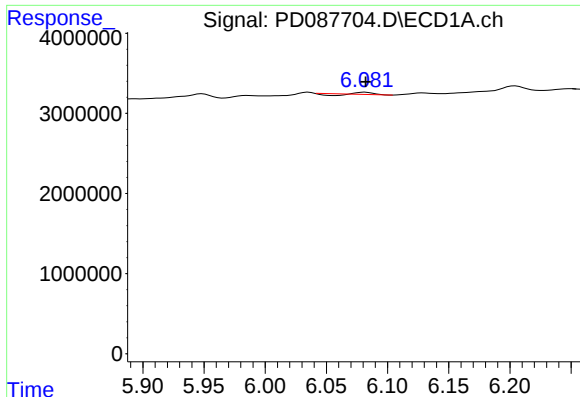
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 859313
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

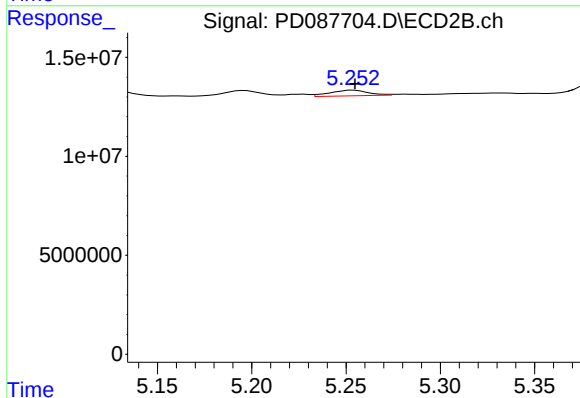
R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 4316210
Conc: 0.26 ng/ml



#9 Endosulfan I

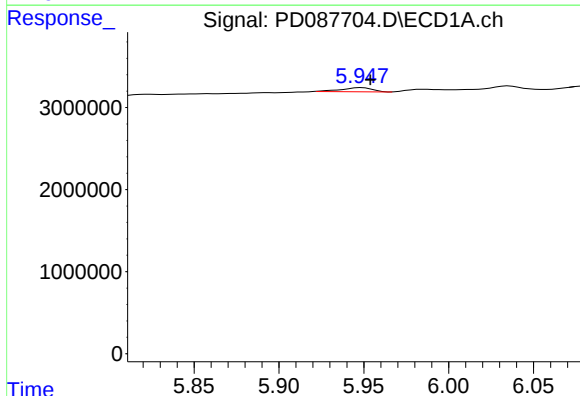
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 15702
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



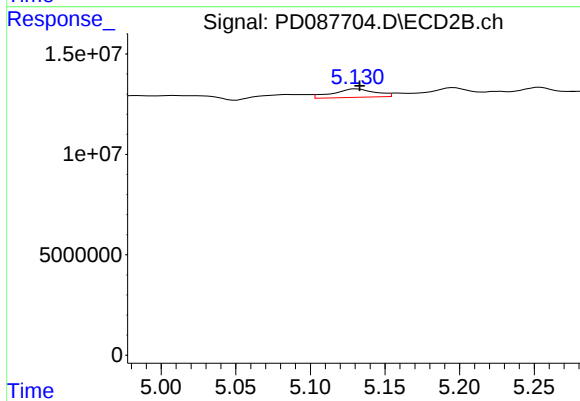
#9 Endosulfan I

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 3998890
Conc: 0.25 ng/ml



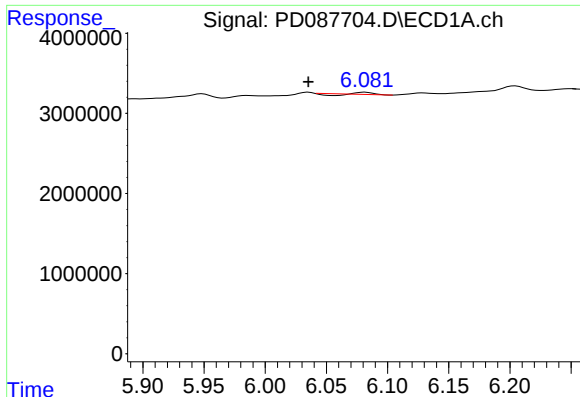
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.005 min
Response: 636688
Conc: 0.17 ng/ml



#10 trans-Chlordane

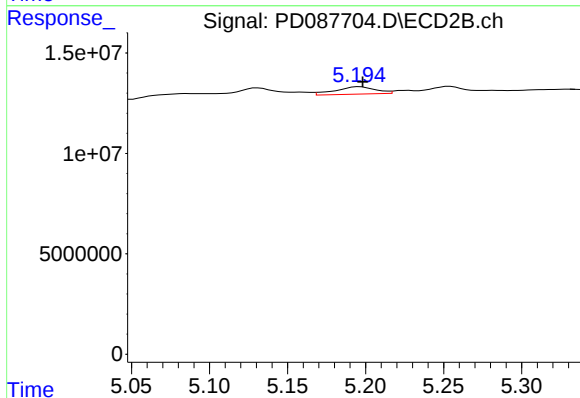
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 8214798
Conc: 0.46 ng/ml



#11 cis-Chlordane

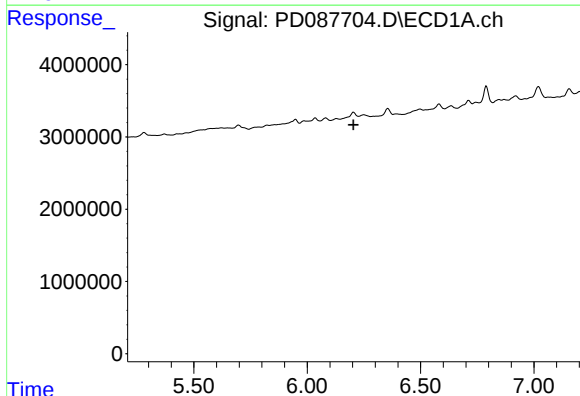
R.T.: 6.082 min
Delta R.T.: 0.047 min
Response: 15702
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



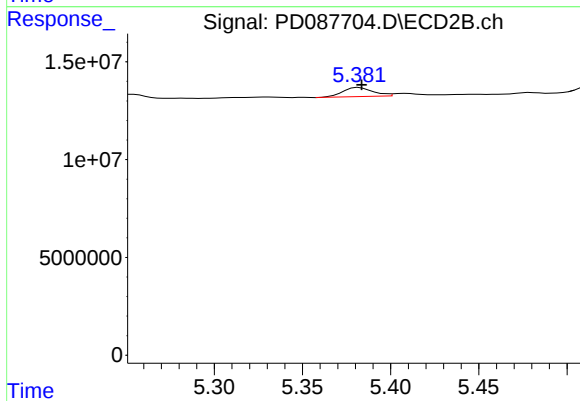
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 6509973
Conc: 0.38 ng/ml



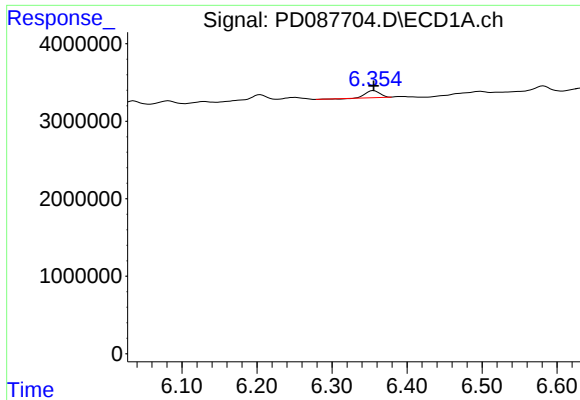
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: 0.046 min
Response: -587980
Conc: N.D.



#12 4,4'-DDE

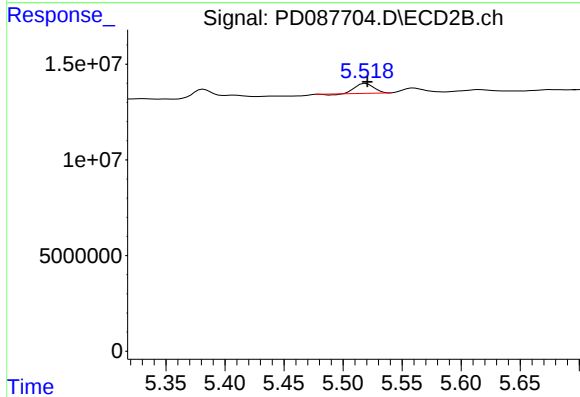
R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 5536342
Conc: 0.34 ng/ml



#13 Dieldrin

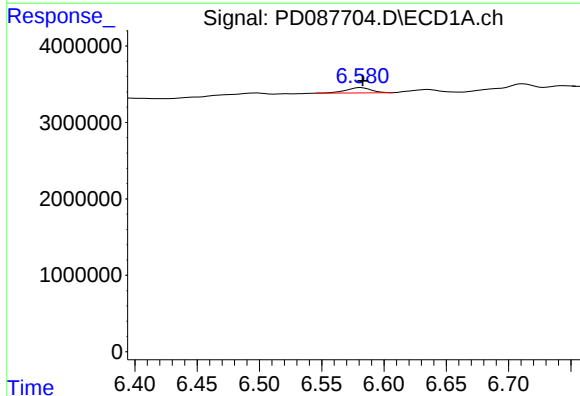
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1177758
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



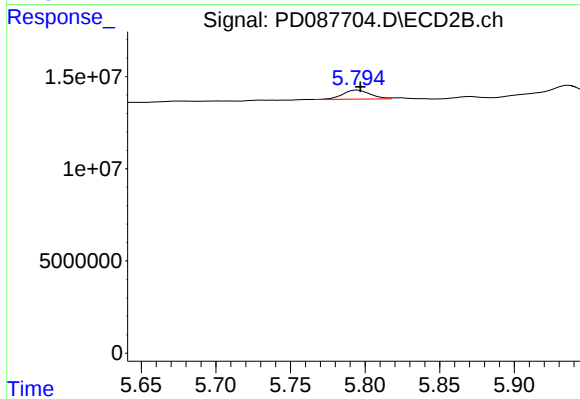
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 5543281
Conc: 0.33 ng/ml



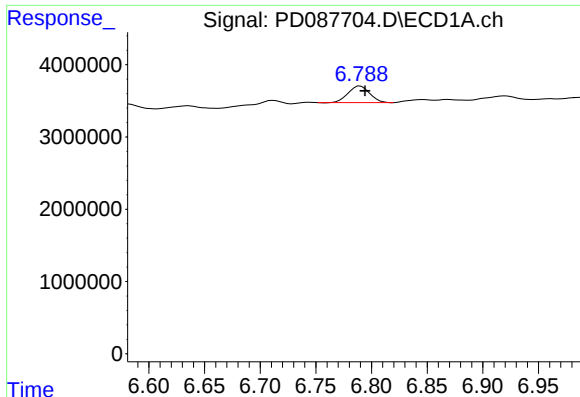
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 976670
Conc: 0.30 ng/ml



#14 Endrin

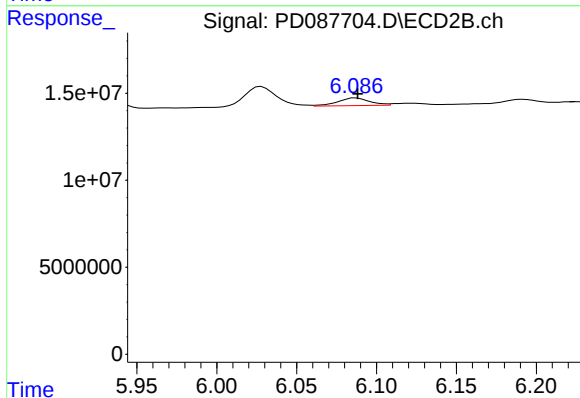
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 6228577
Conc: 0.42 ng/ml



#15 Endosulfan II

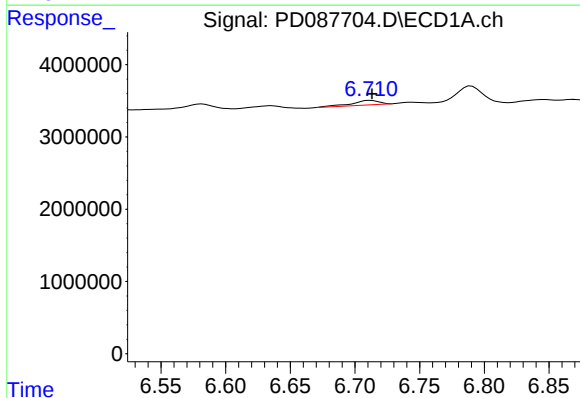
R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 3073974
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



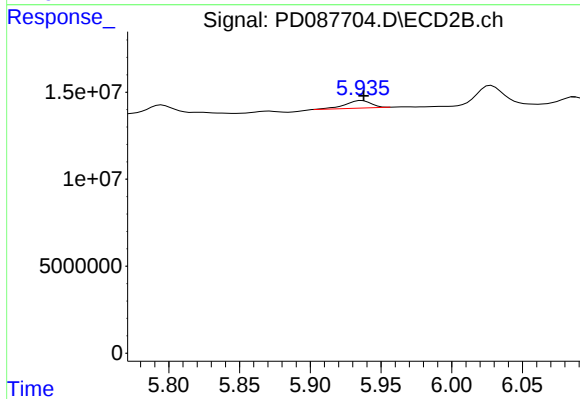
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 6285245
Conc: 0.42 ng/ml



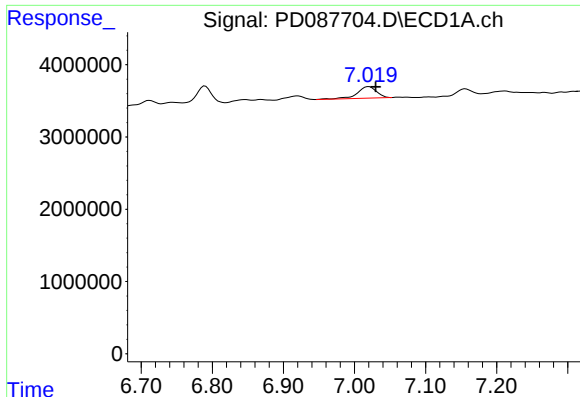
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 937088
Conc: 0.34 ng/ml



#16 4,4'-DDD

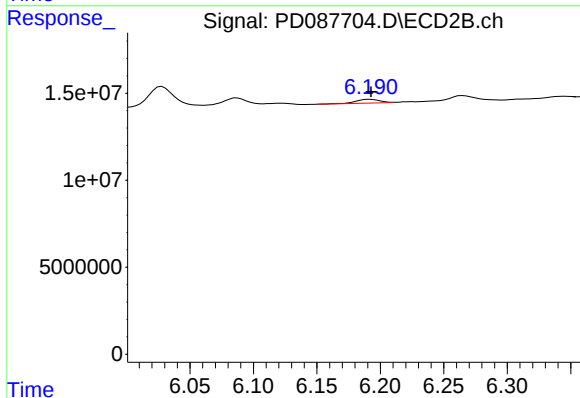
R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 5590643
Conc: 0.42 ng/ml



#17 4,4'-DDT

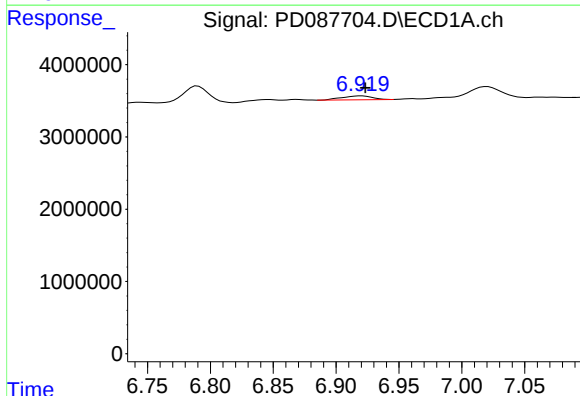
R.T.: 7.020 min
Delta R.T.: -0.010 min
Response: 3007310
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



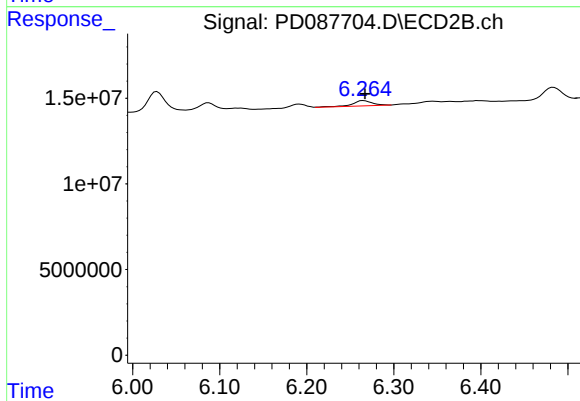
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 2820789
Conc: 0.20 ng/ml



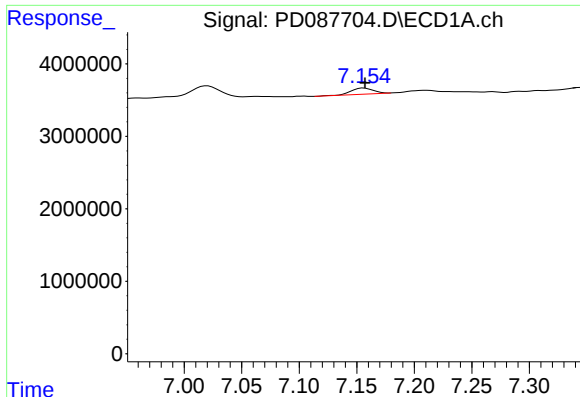
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 886462
Conc: 0.35 ng/ml



#18 Endrin aldehyde

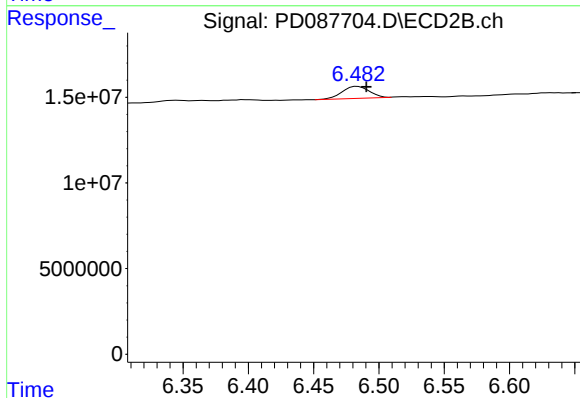
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 4841944
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

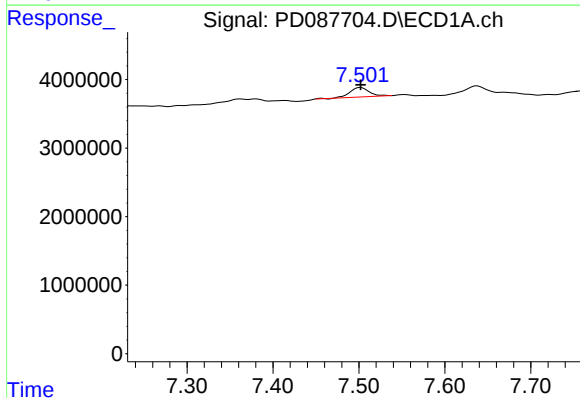
R.T.: 7.156 min
Delta R.T.: -0.001 min
Response: 1121273
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



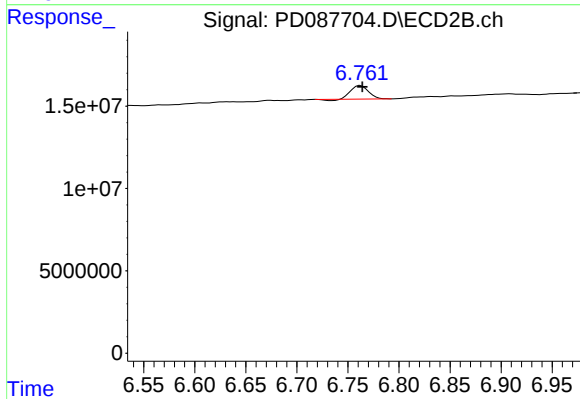
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 10122567
Conc: 0.70 ng/ml



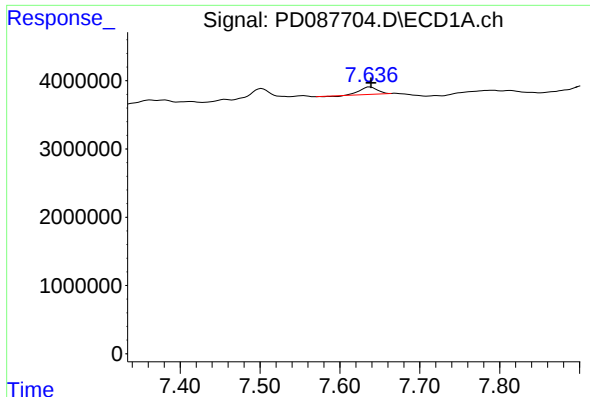
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 2192166
Conc: 1.38 ng/ml



#20 Methoxychlor

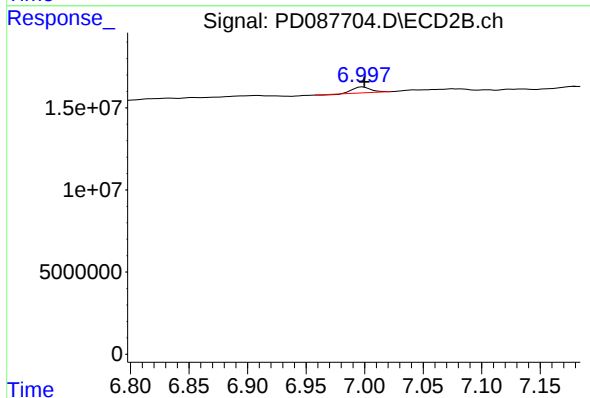
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 9535440
Conc: 1.55 ng/ml



#21 Endrin ketone

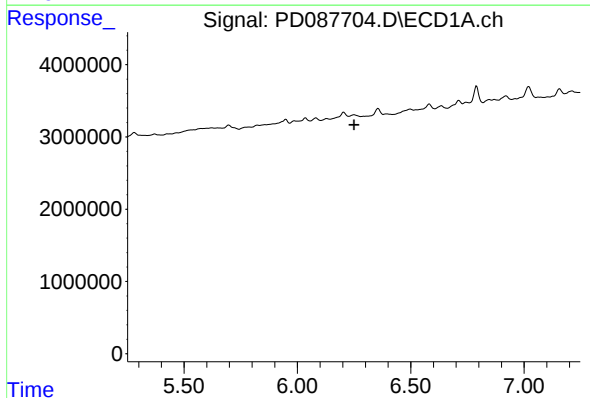
R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 1558329
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



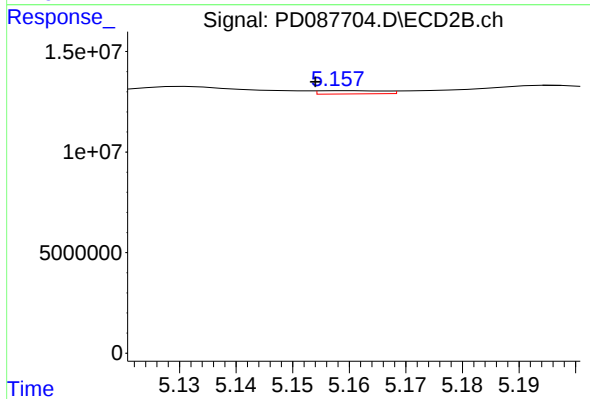
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 3734390
Conc: 0.24 ng/ml



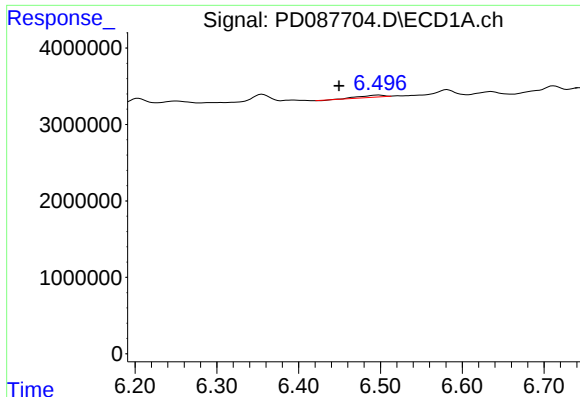
#22 Toxaphene-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: -587980
Conc: N.D.



#22 Toxaphene-1

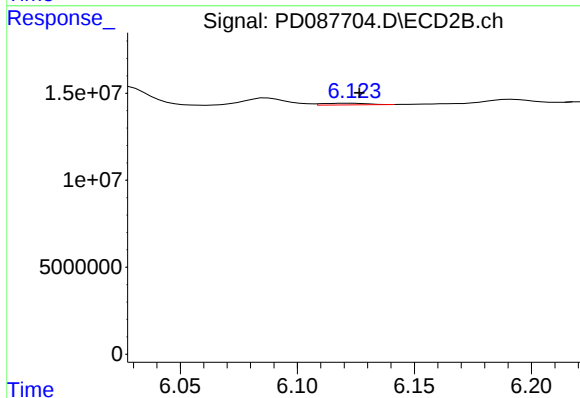
R.T.: 5.160 min
Delta R.T.: 0.006 min
Response: 1287661
Conc: 14.84 ng/ml



#23 Toxaphene-2

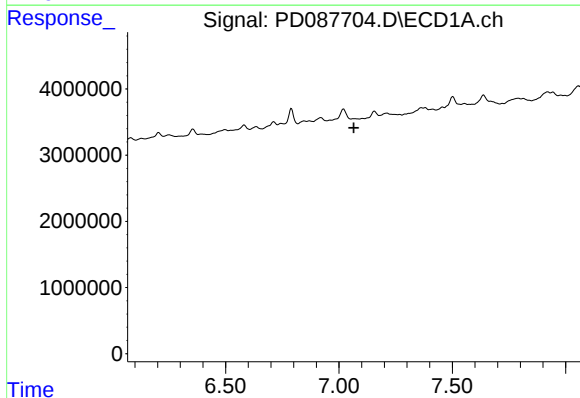
R.T.: 6.498 min
Delta R.T.: 0.048 min
Response: 520627
Conc: 16.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



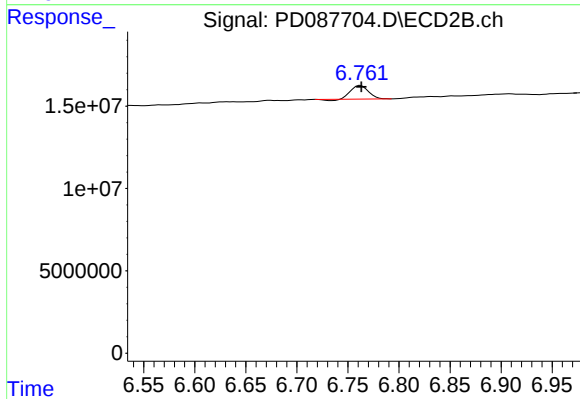
#23 Toxaphene-2

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 1338571
Conc: 14.30 ng/ml



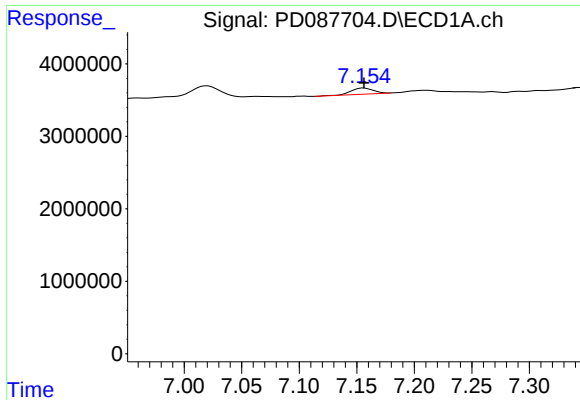
#24 Toxaphene-3

R.T.: 7.104 min
Delta R.T.: 0.039 min
Response: -9721
Conc: N.D.



#24 Toxaphene-3

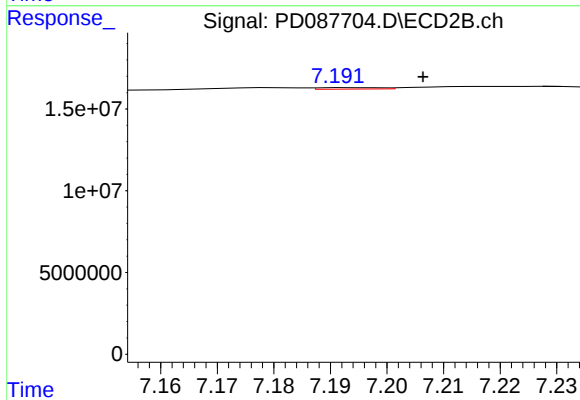
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 9535440
Conc: 32.04 ng/ml



#25 Toxaphene-4

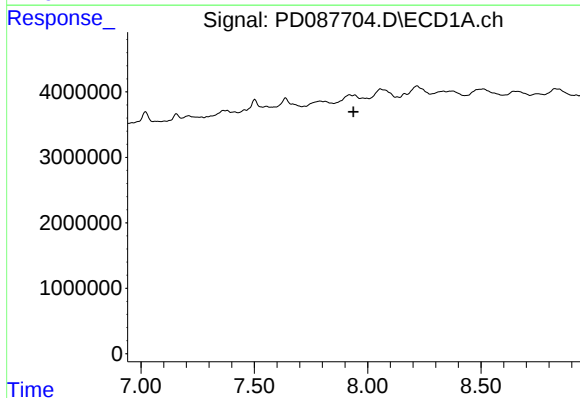
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1121273
Conc: 17.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



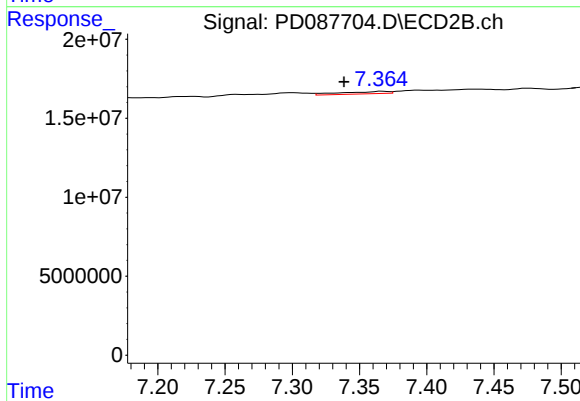
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: -0.012 min
Response: 722917
Conc: 3.41 ng/ml



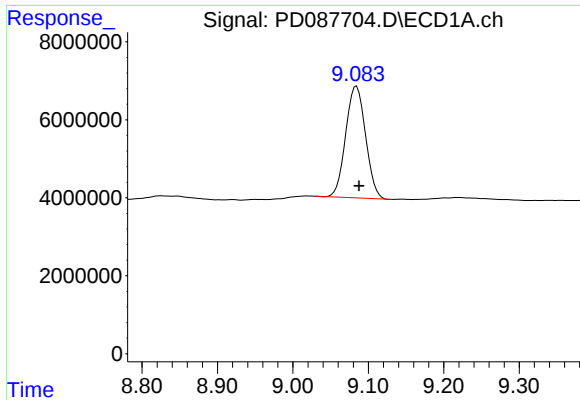
#26 Toxaphene-5

R.T.: 7.921 min
Delta R.T.: -0.017 min
Response: -1082912
Conc: N.D.



#26 Toxaphene-5

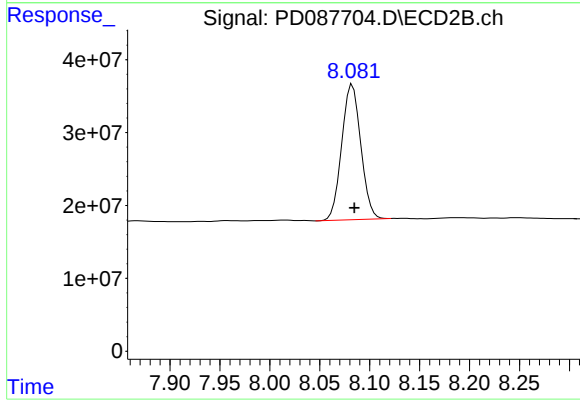
R.T.: 7.367 min
Delta R.T.: 0.029 min
Response: 3722121
Conc: 24.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 52485341
Conc: 15.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 246938032
Conc: 17.05 ng/ml