

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010625\
 Data File : PD087373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 09:01
 Operator : AR\AJ
 Sample : PIBLK087
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:33:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

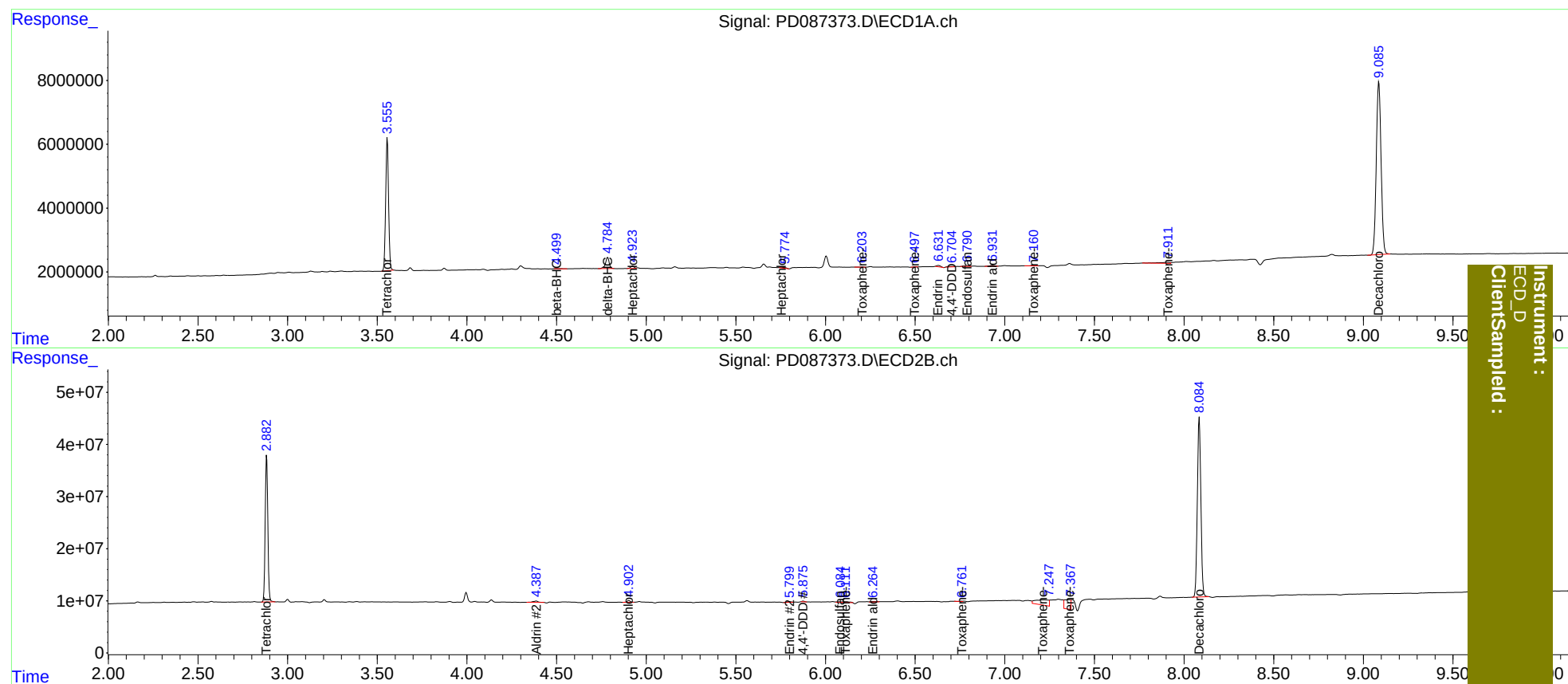
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	46769210	288.1E6	22.843	24.756
27)	SA Decachlor...	9.086	8.085	100.5E6	472.5E6	32.902	35.871
Target Compounds							
2)	A alpha-BHC	4.006	3.387	109139	963574	<MDL	<MDL #
4)	MA Heptachlor	4.924	4.044f	1089506	-3198072	0.275	N.D. #
5)	MB Aldrin	0.000	4.388	0	4923276	N.D.	0.294
7)	B delta-BHC	4.785	0.000	5004856	0	1.259	N.D. #
8)	B Heptachlo...	5.757f	4.903	498342	4232340	0.138	0.270 #
9)	A Endosulfan I	0.000	5.286	0	201058	N.D.	<MDL
10)	B trans-Chl...	5.894f	0.000	153990	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.204	5.382	94269	285060	<MDL	<MDL #
13)	MA Dieldrin	6.360	5.511	90168	246451	<MDL	<MDL #
14)	MA Endrin	6.630f	5.800	672147	2228836	0.225	0.160 #
15)	B Endosulfa...	6.788	6.083	340388	1813387	0.114	0.134
16)	A 4,4'-DDD	6.708	5.876f	350576	1348975	0.135	0.111
18)	B Endrin al...	6.932	6.266	526578	2357769	0.224	0.226
19)	B Endosulfa...	7.159	6.492	90095	337858	<MDL	<MDL #
20)	A Methoxychlor	7.499	6.760	93453	428429	<MDL	<MDL #
21)	B Endrin ke...	7.573f	0.000	51210	0	<MDL	N.D. #
22)	Toxaphene-1	6.204f	0.000	94269	0	4.216	N.D. #
23)	Toxaphene-2	6.499f	6.110	84380	4196567	2.711	47.424 #
24)	Toxaphene-3	0.000	6.760	0	428429	N.D.	1.503
25)	Toxaphene-4	7.159	7.216	90095	49945424	1.394	249.771 #
26)	Toxaphene-5	7.911	7.362	1354575	41944704	28.943	282.379 #

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

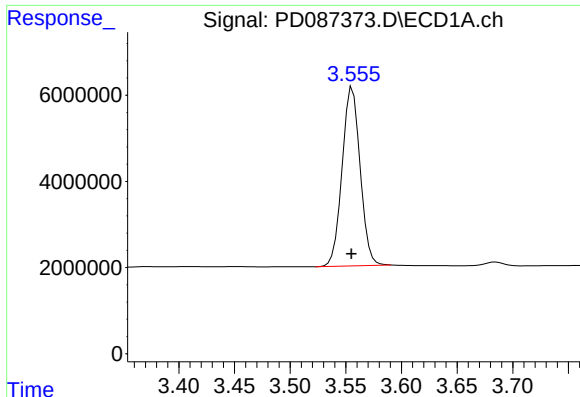
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Sample : PIBLK087
Misc :
ALS Vial : 2 Sample Multiplier: 1

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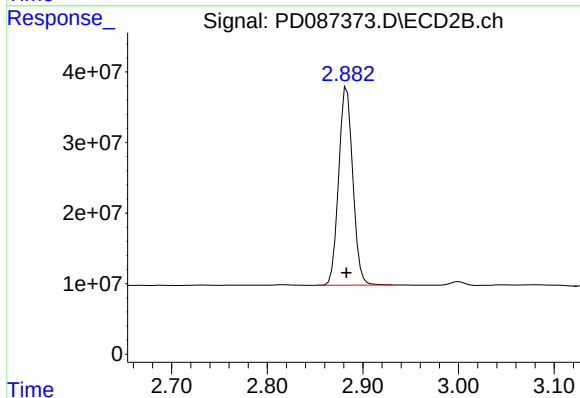
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

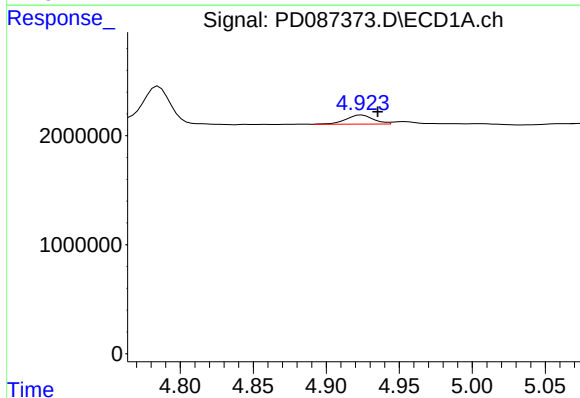
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 46769210
Conc: 22.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



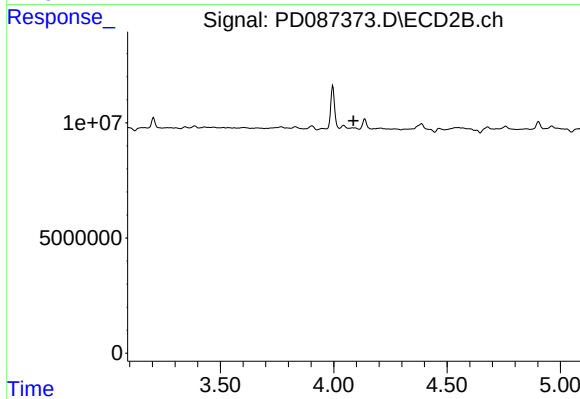
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 288082966
Conc: 24.76 ng/ml



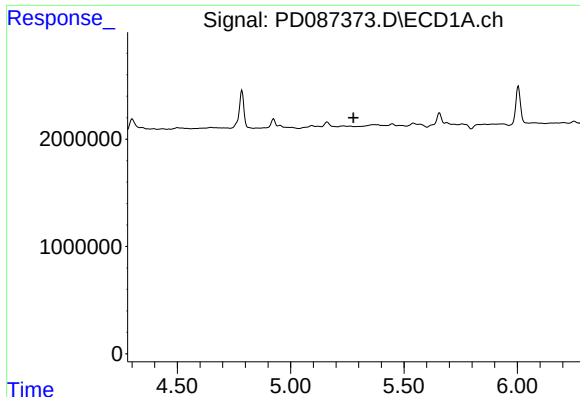
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.011 min
Response: 1089506
Conc: 0.27 ng/ml



#4 Heptachlor

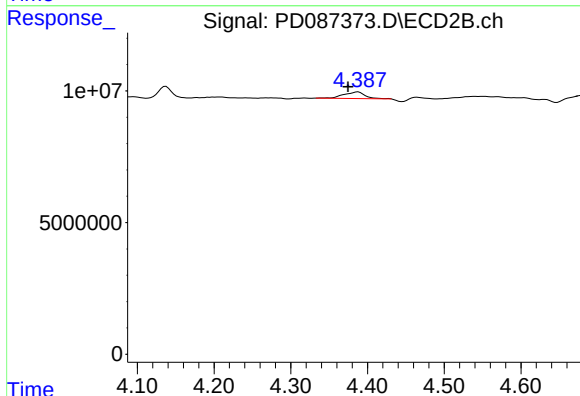
R.T.: 4.044 min
Delta R.T.: -0.043 min
Response: -3198072
Conc: N.D.



#5 Aldrin

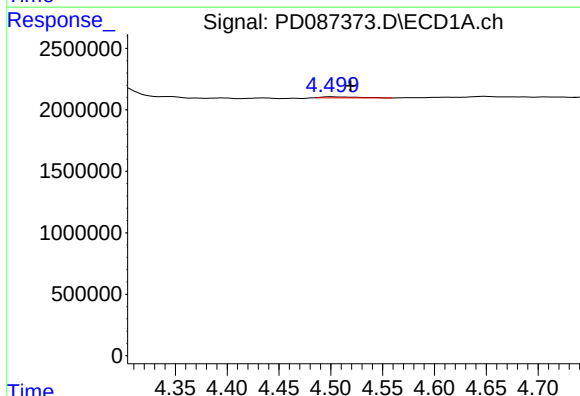
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



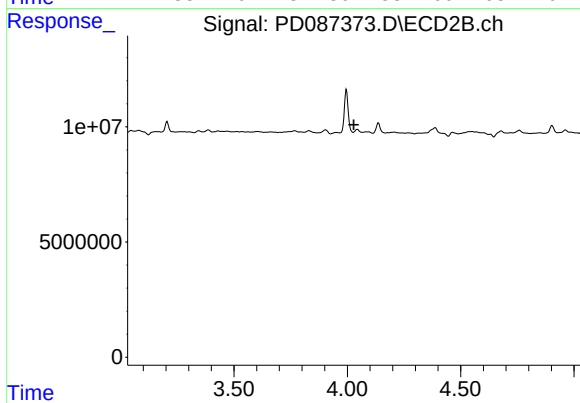
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: 0.013 min
Response: 4923276
Conc: 0.29 ng/ml



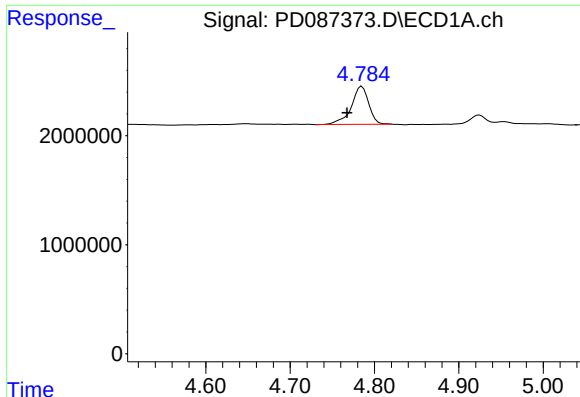
#6 beta-BHC

R.T.: 4.500 min
Delta R.T.: -0.019 min
Response: 202550
Conc: 0.12 ng/ml



#6 beta-BHC

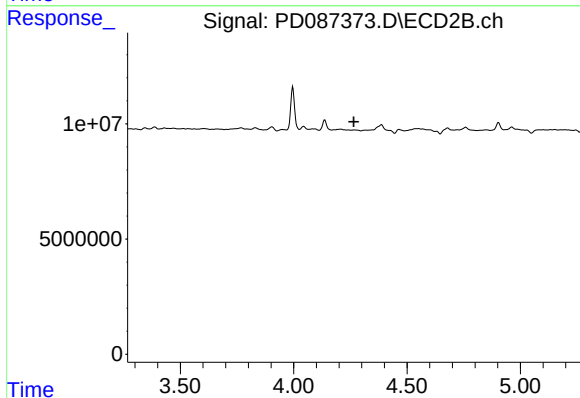
R.T.: 4.044 min
Delta R.T.: 0.016 min
Response: -3198072
Conc: N.D.



#7 delta-BHC

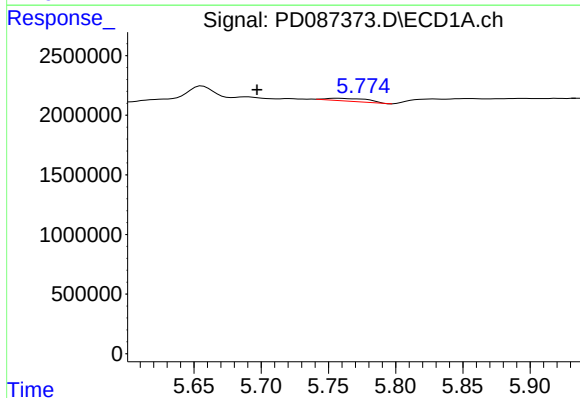
R.T.: 4.785 min
Delta R.T.: 0.018 min
Response: 5004856
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



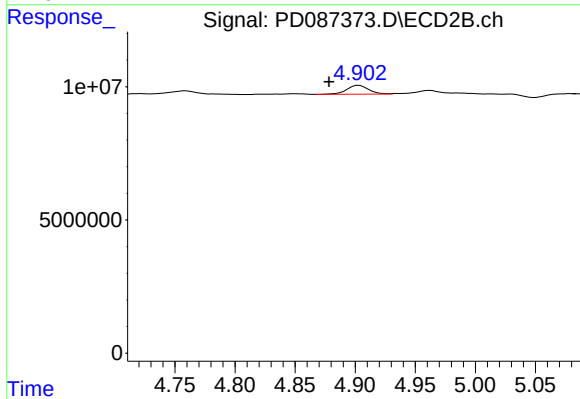
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



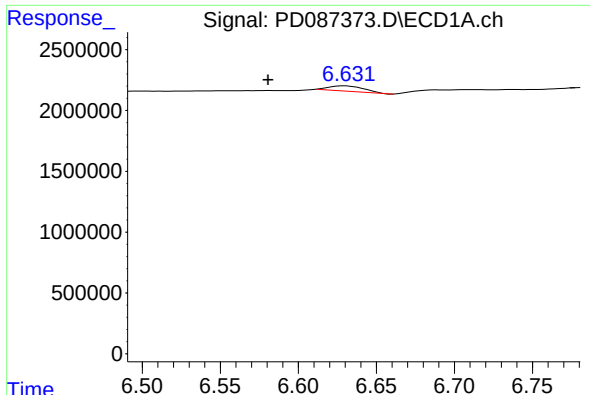
#8 Heptachlor epoxide

R.T.: 5.757 min
Delta R.T.: 0.060 min
Response: 498342
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

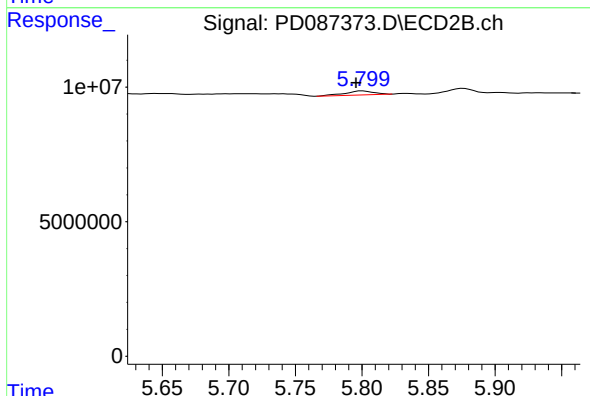
R.T.: 4.903 min
Delta R.T.: 0.025 min
Response: 4232340
Conc: 0.27 ng/ml



#14 Endrin

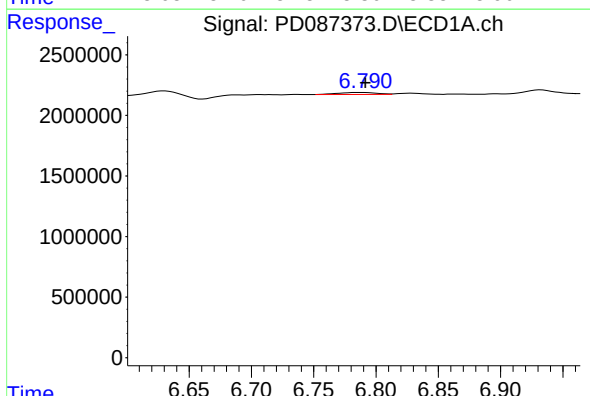
R.T.: 6.630 min
Delta R.T.: 0.049 min
Response: 672147
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



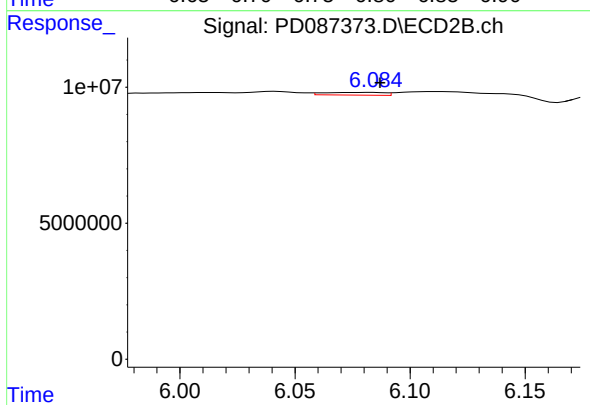
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.005 min
Response: 2228836
Conc: 0.16 ng/ml



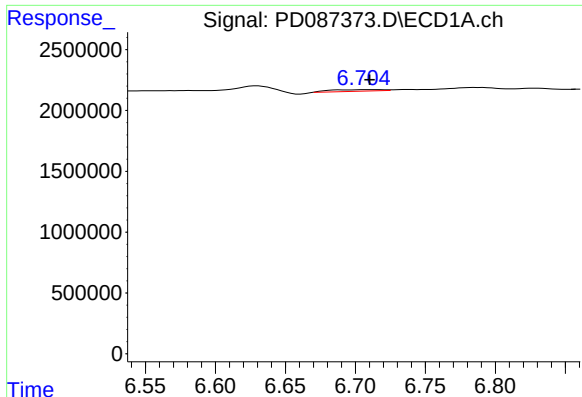
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 340388
Conc: 0.11 ng/ml



#15 Endosulfan II

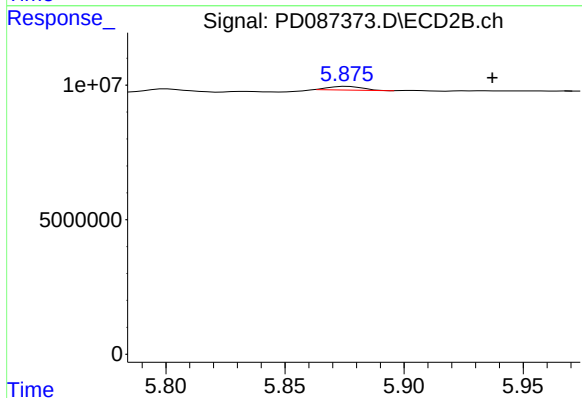
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 1813387
Conc: 0.13 ng/ml



#16 4,4'-DDD

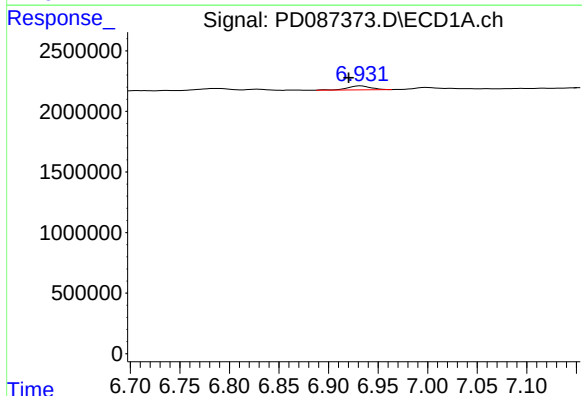
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 350576
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



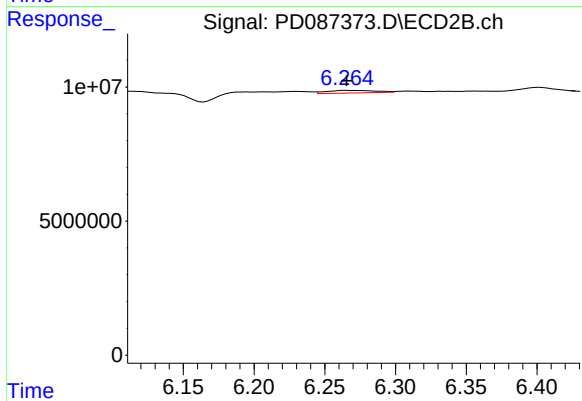
#16 4,4'-DDD

R.T.: 5.876 min
Delta R.T.: -0.061 min
Response: 1348975
Conc: 0.11 ng/ml



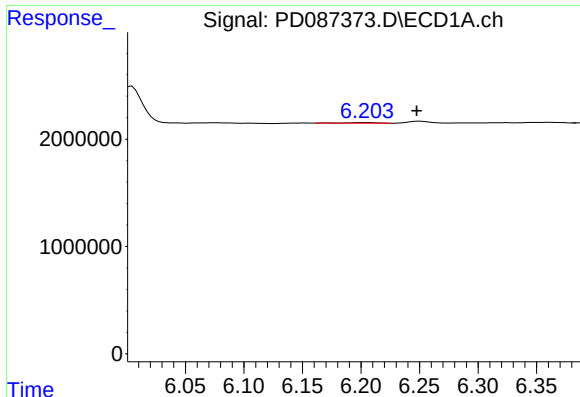
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.012 min
Response: 526578
Conc: 0.22 ng/ml



#18 Endrin aldehyde

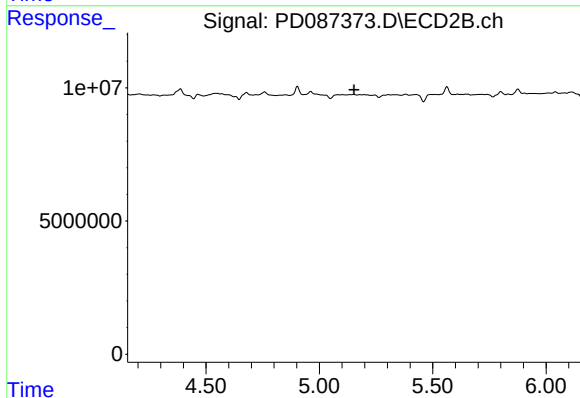
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 2357769
Conc: 0.23 ng/ml



#22 Toxaphene-1

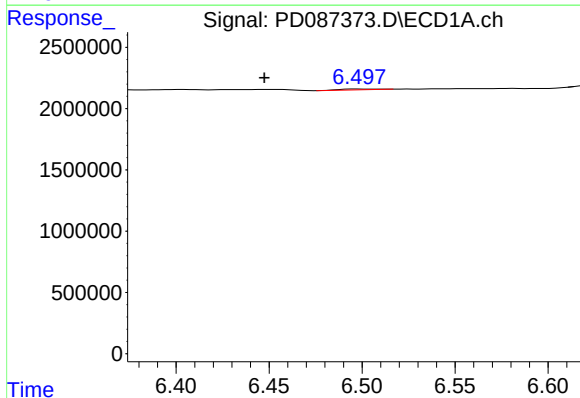
R.T.: 6.204 min
Delta R.T.: -0.044 min
Response: 94269
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



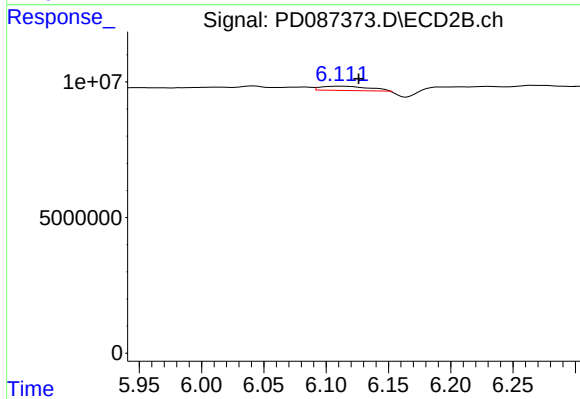
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



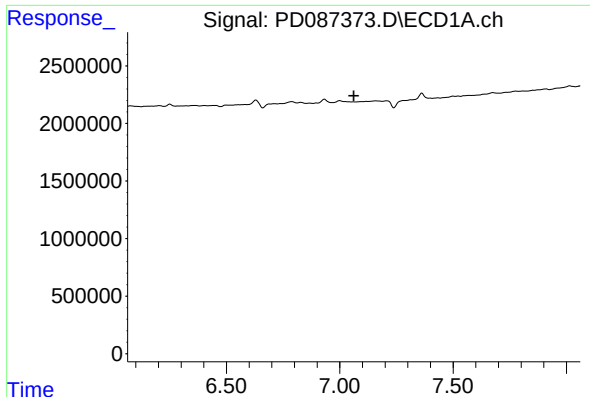
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.051 min
Response: 84380
Conc: 2.71 ng/ml



#23 Toxaphene-2

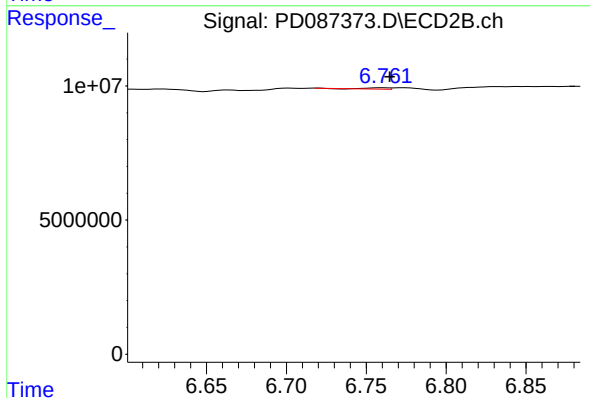
R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 4196567
Conc: 47.42 ng/ml



#24 Toxaphene-3

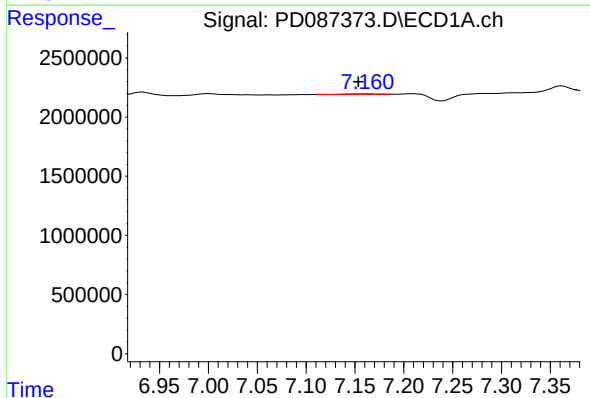
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



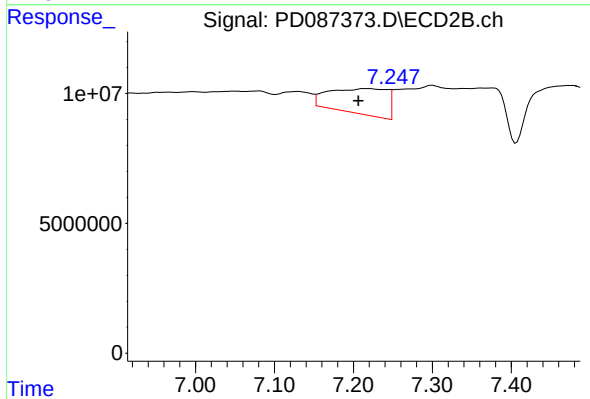
#24 Toxaphene-3

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 428429
Conc: 1.50 ng/ml



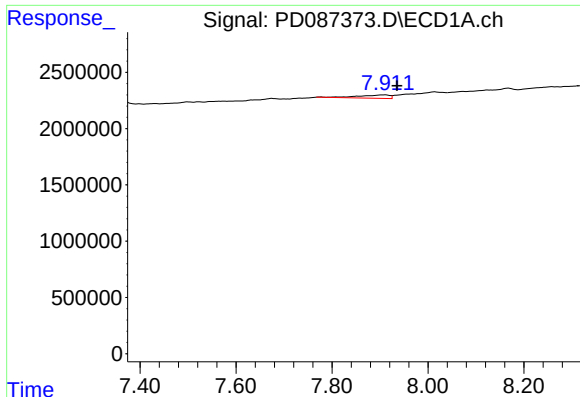
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.006 min
Response: 90095
Conc: 1.39 ng/ml



#25 Toxaphene-4

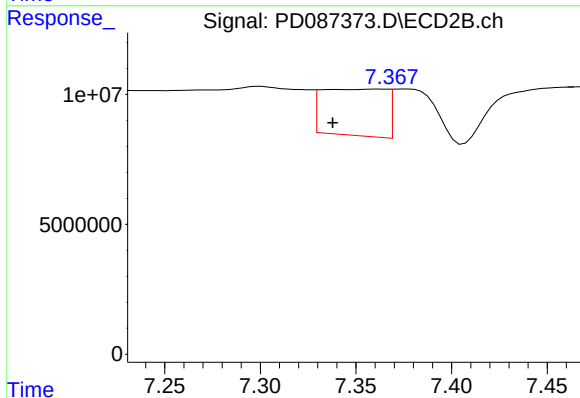
R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 49945424
Conc: 249.77 ng/ml



#26 Toxaphene-5

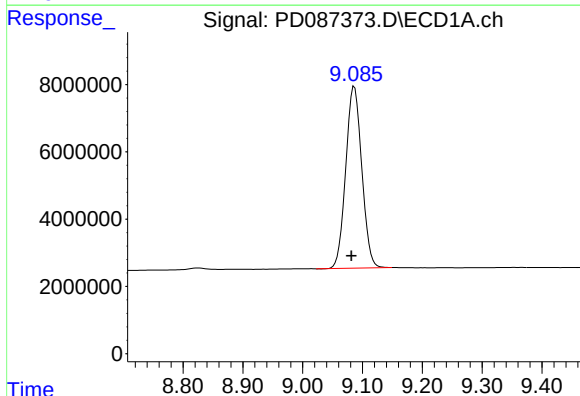
R.T.: 7.911 min
Delta R.T.: -0.025 min
Response: 1354575
Conc: 28.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



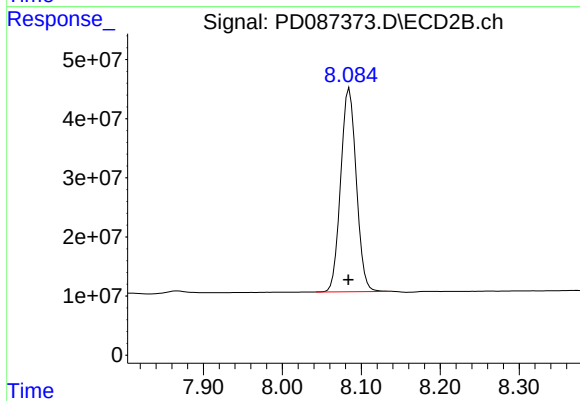
#26 Toxaphene-5

R.T.: 7.362 min
Delta R.T.: 0.024 min
Response: 41944704
Conc: 282.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 100489782
Conc: 32.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.001 min
Response: 472520352
Conc: 35.87 ng/ml