

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 05:44
 Operator : AR\AJ
 Sample : PIBLK287
 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: May 03 06:32:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

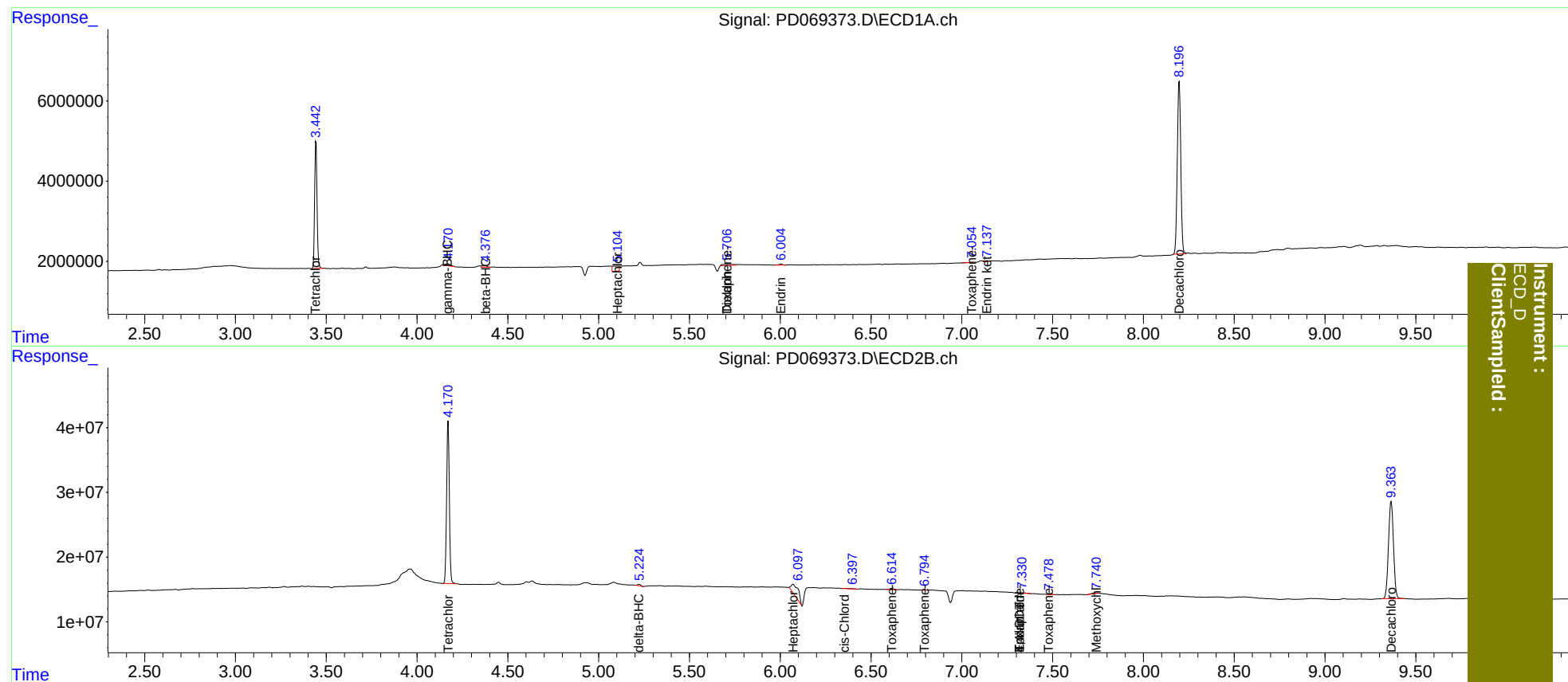
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	29209257	261.3E6	23.054	21.652
27)	SA Decachlor...	8.197	9.364	57130295	288.6E6	42.962	41.035
Target Compounds							
3)	MA gamma-BHC...	4.169	0.000	988397	0	0.546	N.D. #
5)	MB Aldrin	0.000	5.705	0	237677	N.D.	<MDL
6)	B beta-BHC	4.377f	5.033	811354	-202239	1.047	N.D. #
7)	B delta-BHC	0.000	5.223	0	3021025	N.D.	0.257
8)	B Heptachlo...	5.105f	6.071	3002514	43308779	2.040	3.887 #
9)	A Endosulfan I	0.000	6.443	0	858841	N.D.	<MDL
10)	B trans-Chl...	5.322f	6.321	42400	214420	<MDL	<MDL #
11)	B cis-Chlor...	0.000	6.354f	0	1279826	N.D.	0.103
12)	B 4,4'-DDE	0.000	6.545	0	74982	N.D.	<MDL
13)	MA Dieldrin	5.707	6.705	1175364	-142769	0.755	N.D. #
14)	MA Endrin	6.006	0.000	376273	0	0.269	N.D. #
15)	B Endosulfa...	0.000	7.129	0	945579	N.D.	<MDL
16)	A 4,4'-DDD	0.000	7.087f	0	443151	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.317	0	1766792	N.D.	0.196
18)	B Endrin al...	0.000	7.317f	0	1766792	N.D.	0.247
19)	B Endosulfa...	0.000	7.480	0	657839	N.D.	<MDL
20)	A Methoxychlor	0.000	7.744f	0	2286844	N.D.	0.555
21)	B Endrin ke...	7.139	7.961	355059	591112	0.246	<MDL #
22)	Toxaphene-1	5.707	6.614	1175364	2887772	125.167	61.218 #
23)	Toxaphene-2	0.000	6.796	0	177128	N.D.	1.675
24)	Toxaphene-3	0.000	7.317f	0	1766792	N.D.	7.279
25)	Toxaphene-4	0.000	7.480	0	657839	N.D.	4.493
26)	Toxaphene-5	7.055	0.000	139501	0	5.144	N.D. #

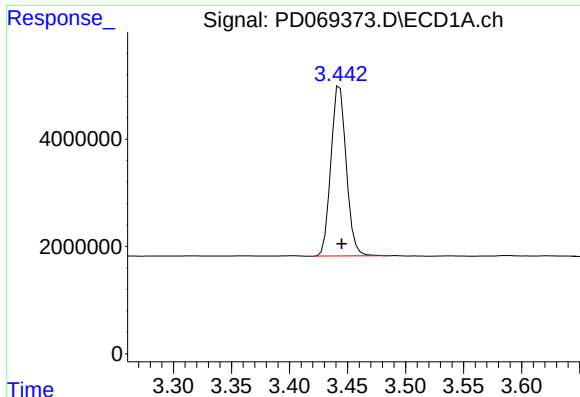
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 05:44
Operator : AR\AJ
Sample : PIBLK287
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:32:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

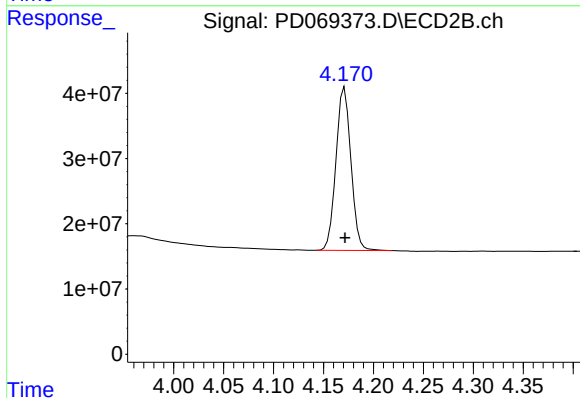




#1 Tetrachloro-m-xylene

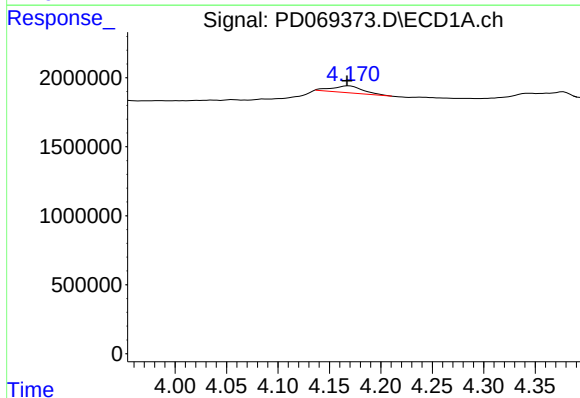
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 29209257
Conc: 23.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



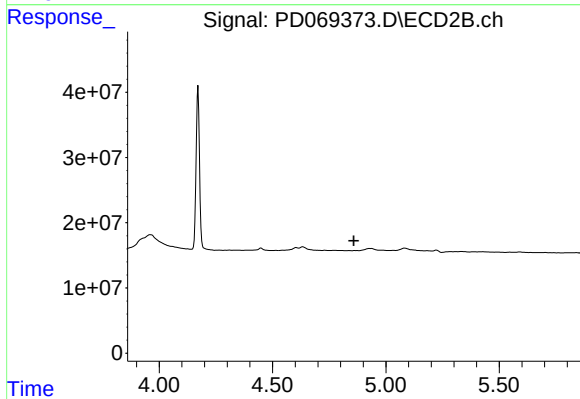
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 261323326
Conc: 21.65 ng/ml



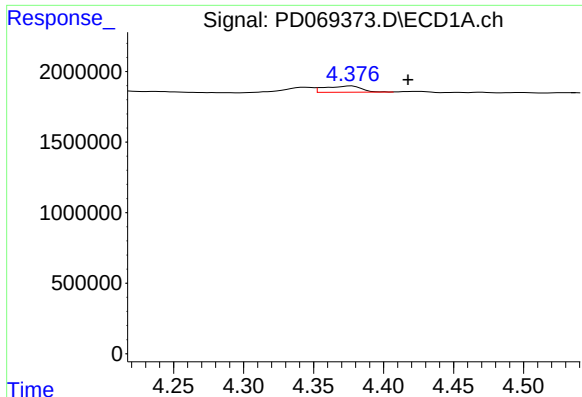
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 988397
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

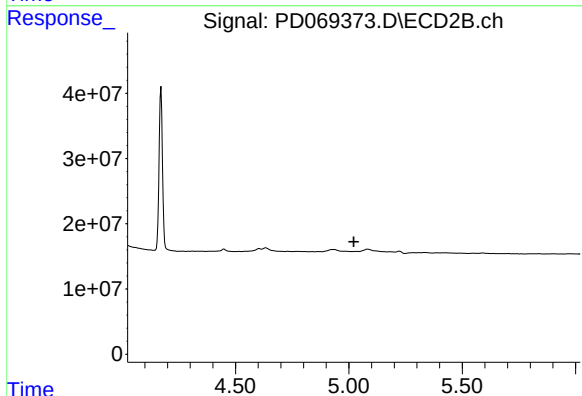
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#6 beta-BHC

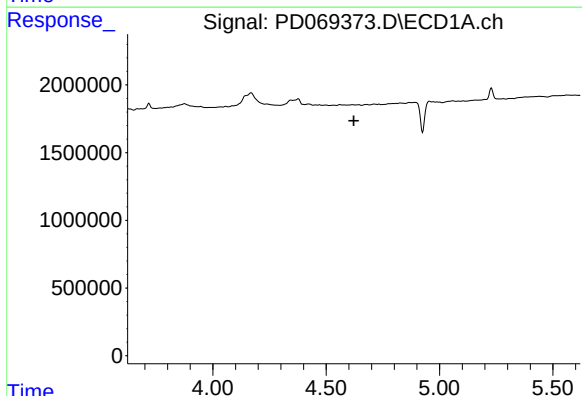
R.T.: 4.377 min
Delta R.T.: -0.040 min
Response: 811354
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



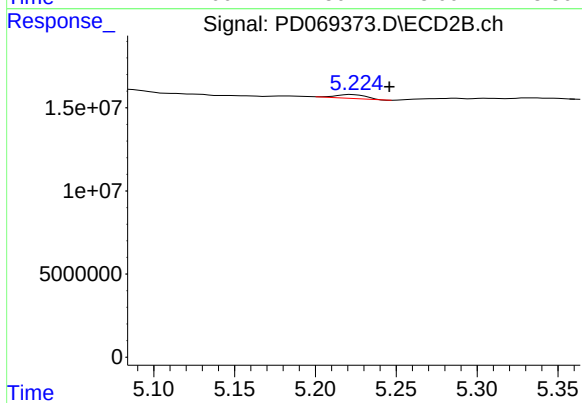
#6 beta-BHC

R.T.: 5.033 min
Delta R.T.: 0.012 min
Response: -202239
Conc: N.D.



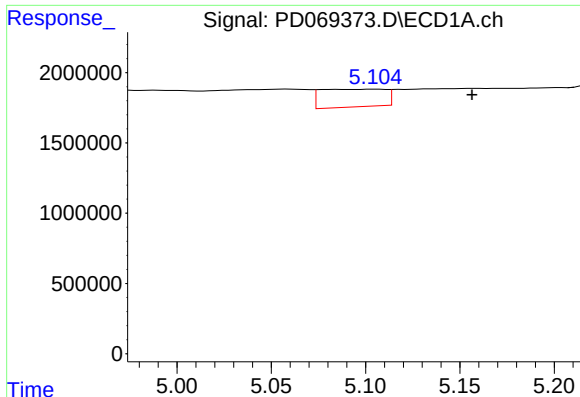
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

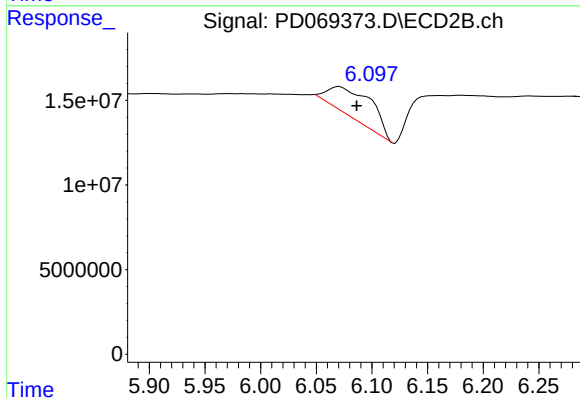
R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 3021025
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

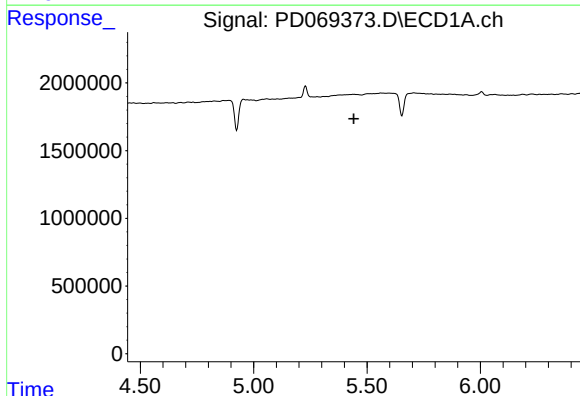
R.T.: 5.105 min
Delta R.T.: -0.051 min
Response: 3002514
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



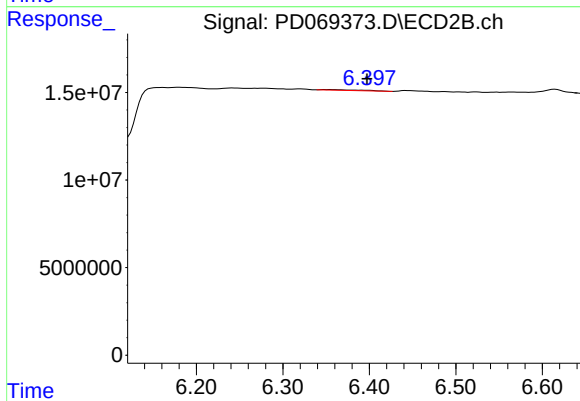
#8 Heptachlor epoxide

R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 43308779
Conc: 3.89 ng/ml



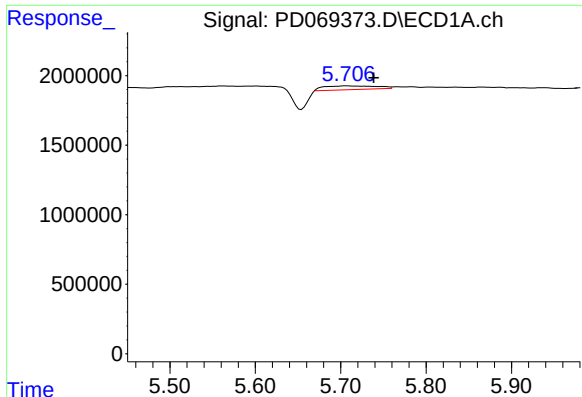
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

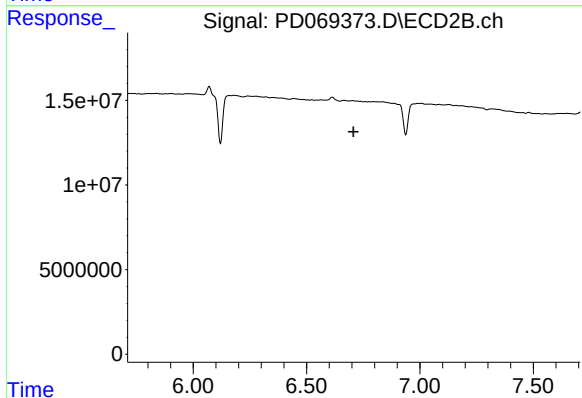
R.T.: 6.354 min
Delta R.T.: -0.043 min
Response: 1279826
Conc: 0.10 ng/ml



#13 Dieldrin

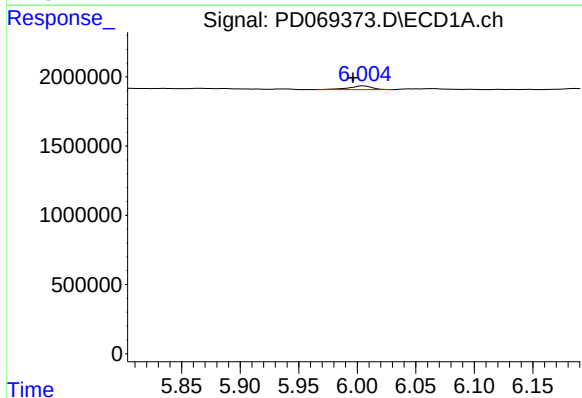
R.T.: 5.707 min
Delta R.T.: -0.031 min
Response: 1175364
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



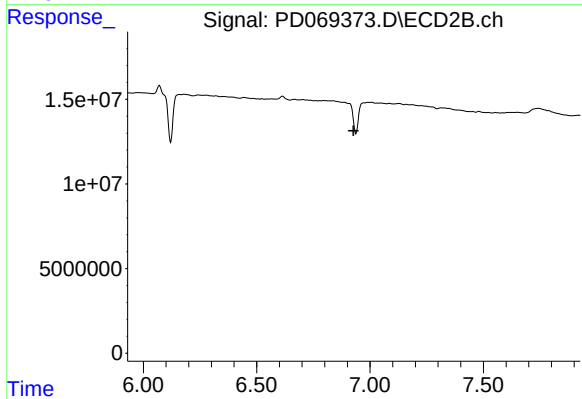
#13 Dieldrin

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: -142769
Conc: N.D.



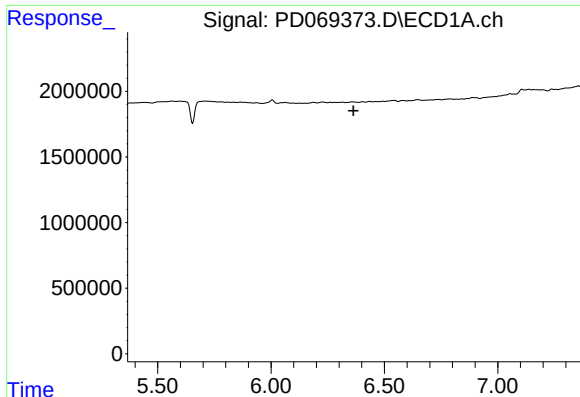
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.009 min
Response: 376273
Conc: 0.27 ng/ml



#14 Endrin

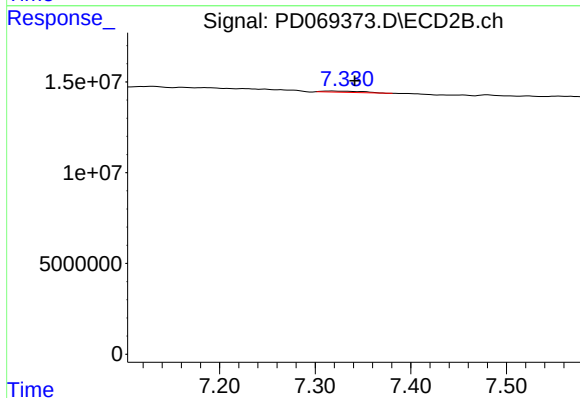
R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

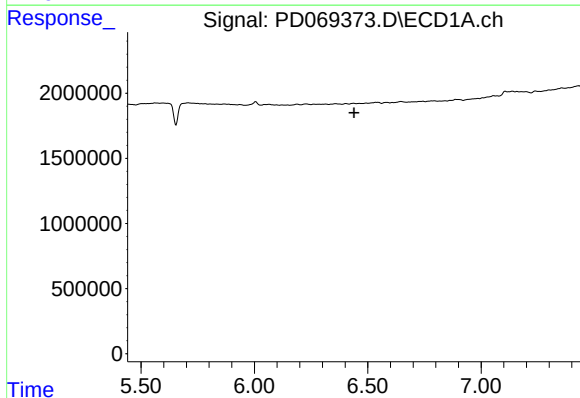
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



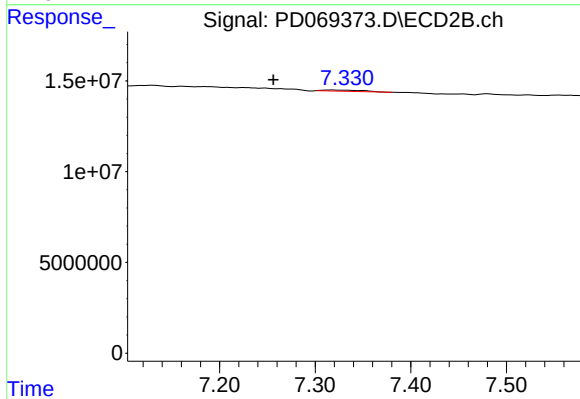
#17 4,4'-DDT

R.T.: 7.317 min
Delta R.T.: -0.024 min
Response: 1766792
Conc: 0.20 ng/ml



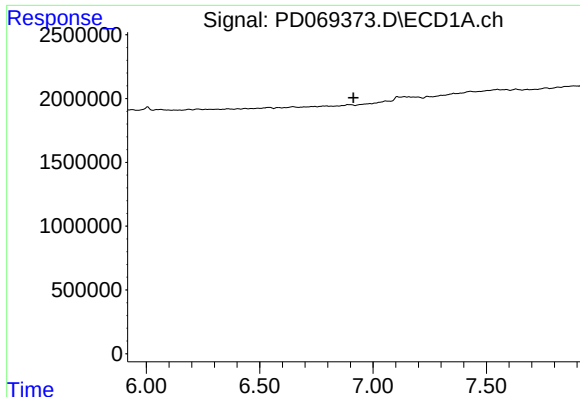
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

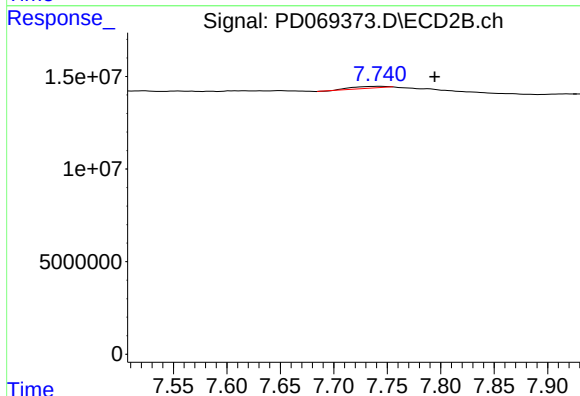
R.T.: 7.317 min
Delta R.T.: 0.061 min
Response: 1766792
Conc: 0.25 ng/ml



#20 Methoxychlor

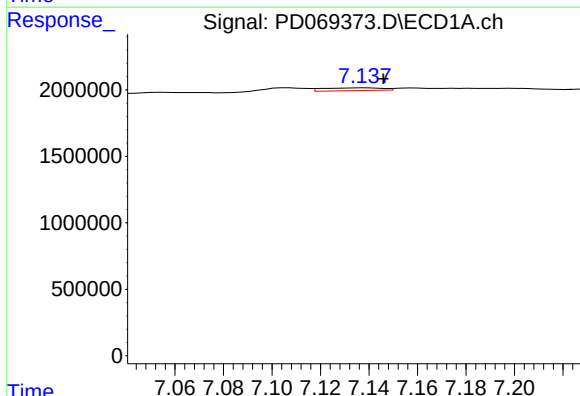
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



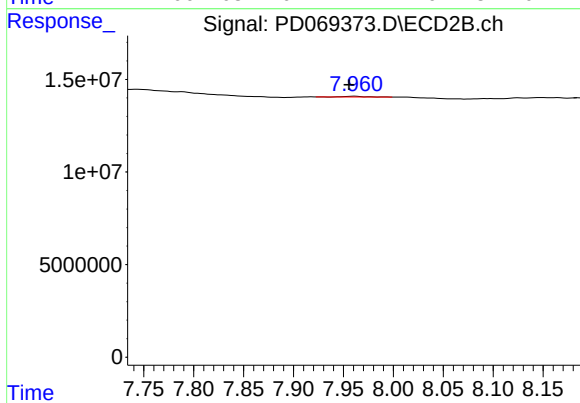
#20 Methoxychlor

R.T.: 7.744 min
Delta R.T.: -0.051 min
Response: 2286844
Conc: 0.55 ng/ml



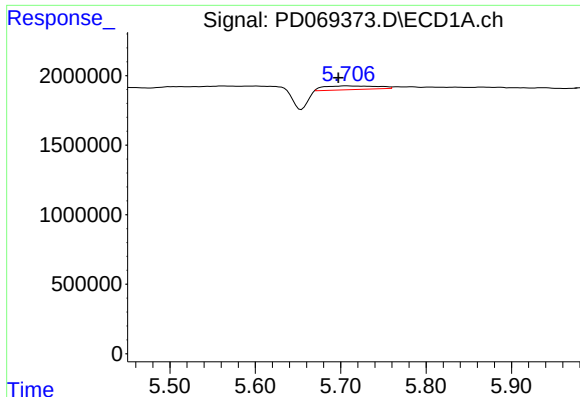
#21 Endrin ketone

R.T.: 7.139 min
Delta R.T.: -0.007 min
Response: 355059
Conc: 0.25 ng/ml



#21 Endrin ketone

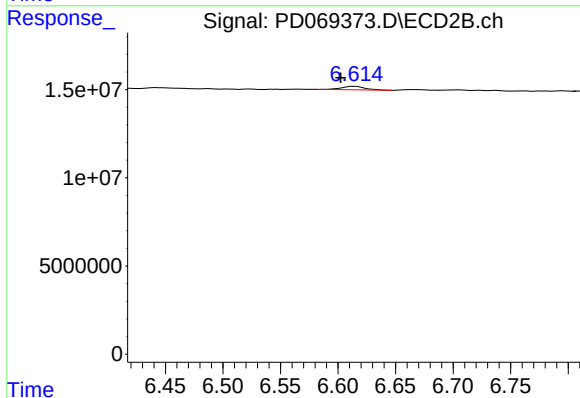
R.T.: 7.961 min
Delta R.T.: 0.005 min
Response: 591112
Conc: N.D.



#22 Toxaphene-1

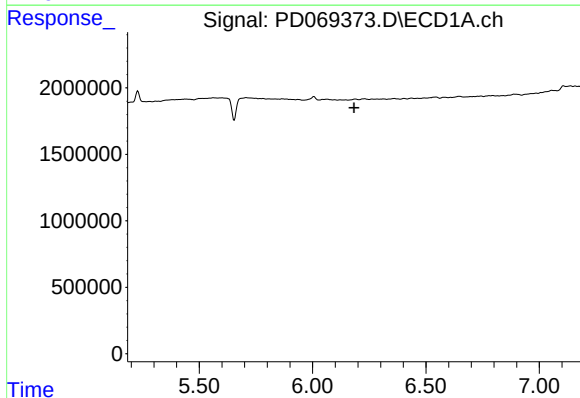
R.T.: 5.707 min
Delta R.T.: 0.010 min
Response: 1175364
Conc: 125.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



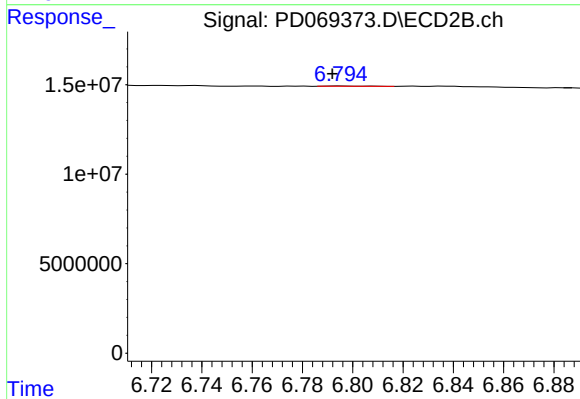
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 2887772
Conc: 61.22 ng/ml



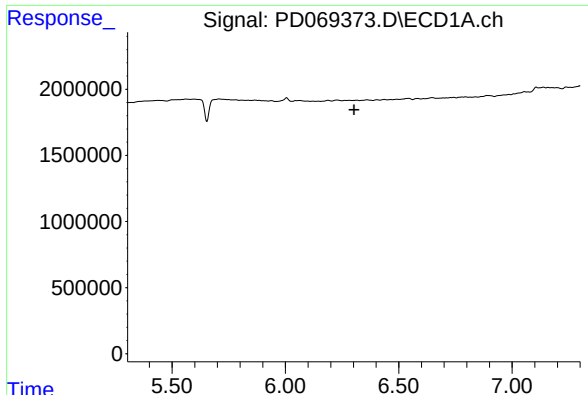
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

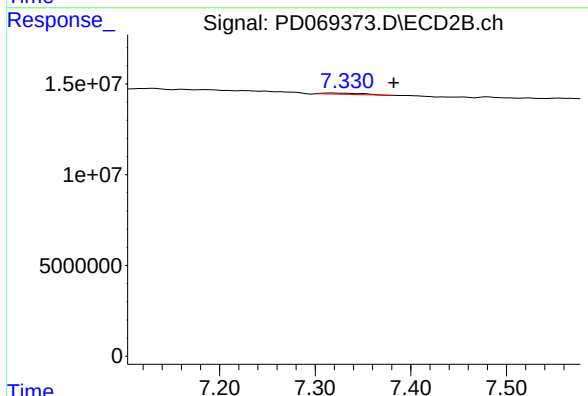
R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 177128
Conc: 1.67 ng/ml



#24 Toxaphene-3

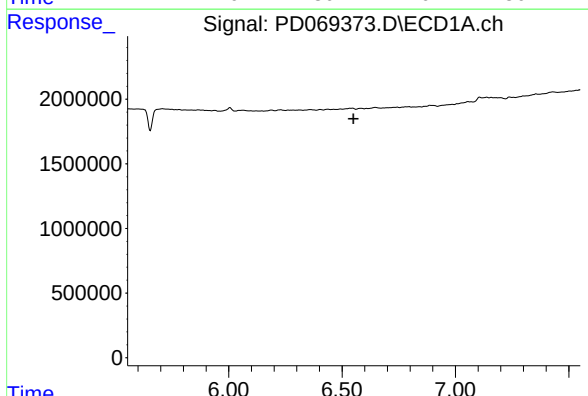
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



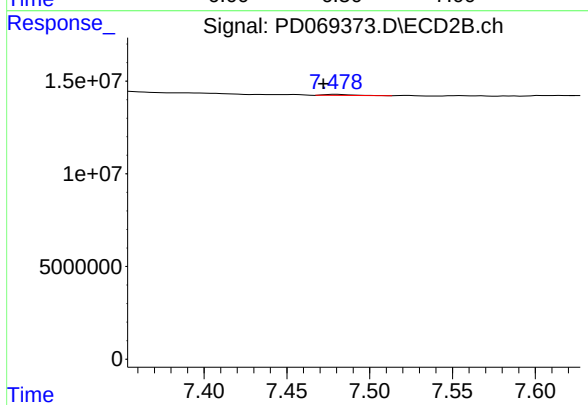
#24 Toxaphene-3

R.T.: 7.317 min
Delta R.T.: -0.065 min
Response: 1766792
Conc: 7.28 ng/ml



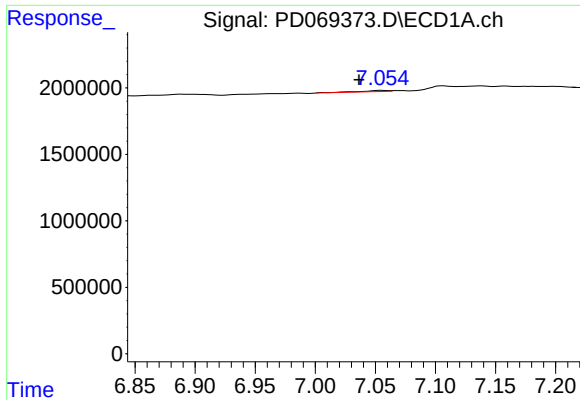
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

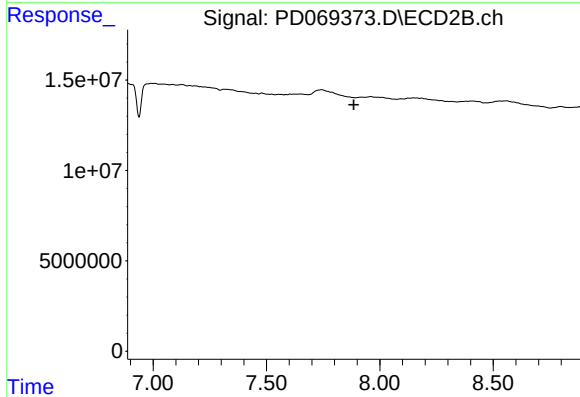
R.T.: 7.480 min
Delta R.T.: 0.008 min
Response: 657839
Conc: 4.49 ng/ml



#26 Toxaphene-5

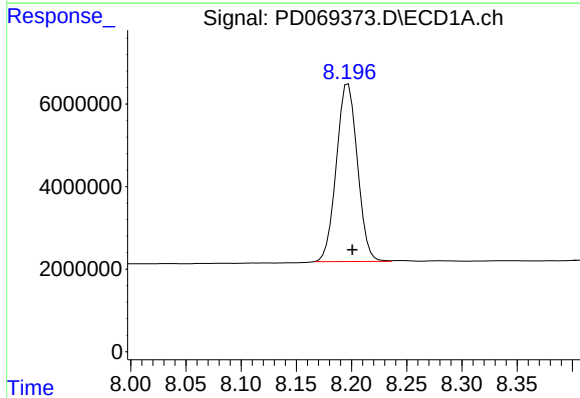
R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 139501
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



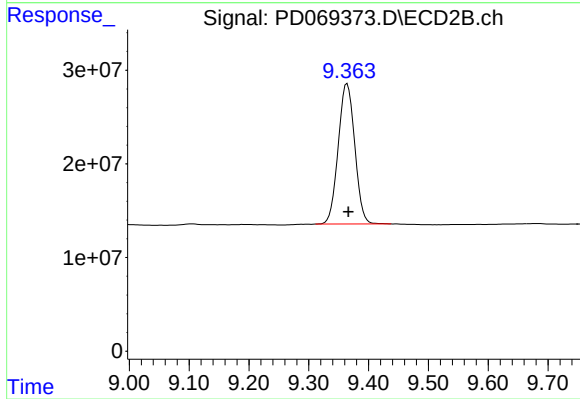
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 57130295
Conc: 42.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 288561227
Conc: 41.03 ng/ml