

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 14:02
 Operator : AR\AJ
 Sample : P2018-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5E4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:25:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

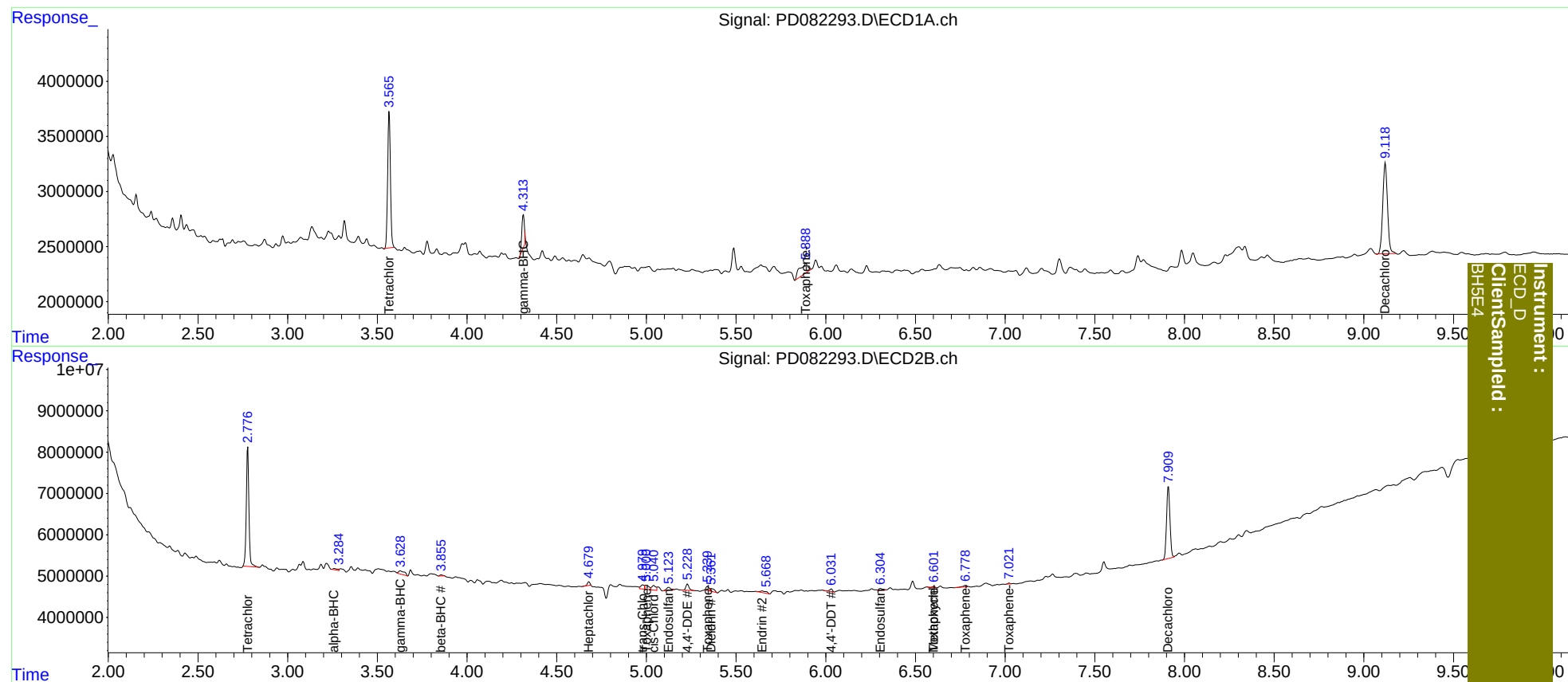
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.778	13166712	29729746	8.904	8.887
27)	SA Decachlor...	9.120	7.911	15048601	22921721	8.099	8.690
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	607481	N.D.	0.120
3)	MA gamma-BHC...	4.314f	3.628	2845303	2016904	1.189	0.437 #
5)	MB Aldrin	0.000	4.249	0	240604	N.D.	<MDL
6)	B beta-BHC	0.000	3.856f	0	237987	N.D.	0.123
7)	B delta-BHC	0.000	4.150	0	378345	N.D.	<MDL
8)	B Heptachlo...	0.000	4.680f	0	848808	N.D.	0.229
9)	A Endosulfan I	0.000	5.125	0	1093230	N.D.	0.322
10)	B trans-Chl...	0.000	4.980	0	1379737	N.D.	0.383
11)	B cis-Chlor...	0.000	5.041	0	1742535	N.D.	0.472
12)	B 4,4'-DDE	0.000	5.229	0	1889584	N.D.	0.554
13)	MA Dieldrin	0.000	5.362	0	1188317	N.D.	0.324
14)	MA Endrin	0.000	5.646	0	1128861	N.D.	0.365
15)	B Endosulfa...	0.000	5.924	0	114994	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.031	0	693948	N.D.	0.251
18)	B Endrin al...	0.000	6.107	0	115395	N.D.	<MDL
19)	B Endosulfa...	0.000	6.305	0	609105	N.D.	0.214
20)	A Methoxychlor	0.000	6.603	0	177792	N.D.	0.128
21)	B Endrin ke...	0.000	6.843	0	13807	N.D.	<MDL
22)	Toxaphene-1	5.889	5.001	3074171	1694297	471.878	93.917 #
23)	Toxaphene-2	0.000	5.341	0	1149925	N.D.	62.071
24)	Toxaphene-3	0.000	6.603	0	177792	N.D.	2.752
25)	Toxaphene-4	0.000	6.779f	0	618201	N.D.	6.993
26)	Toxaphene-5	0.000	7.023	0	137279	N.D.	3.934

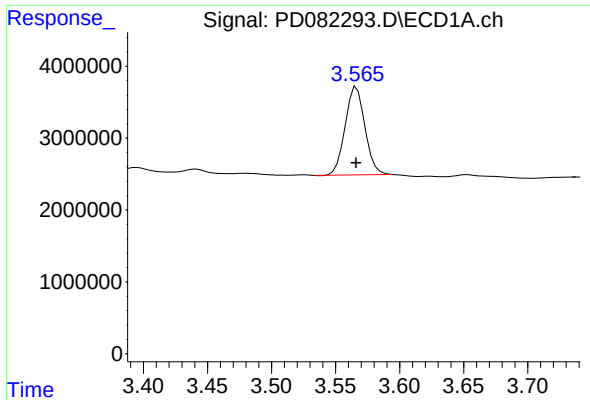
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082293.D
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Acq On : 07 Apr 2024 14:02
Operator : AR\AJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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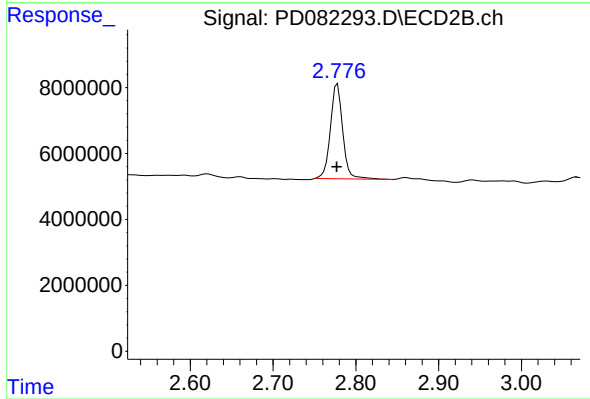




#1 Tetrachloro-m-xylene

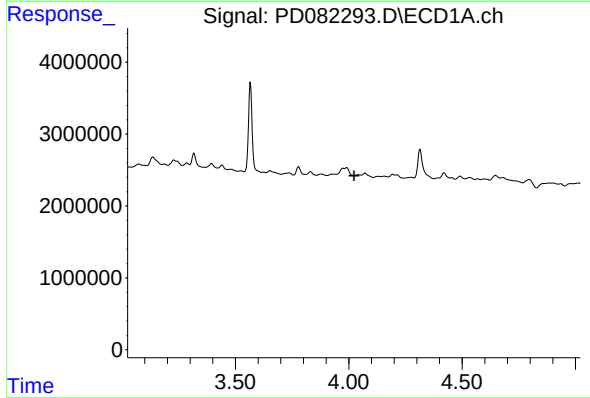
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 13166712
Conc: 8.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E4



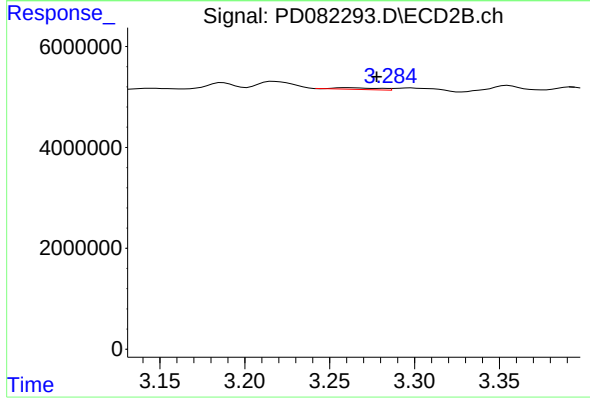
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 29729746
Conc: 8.89 ng/ml



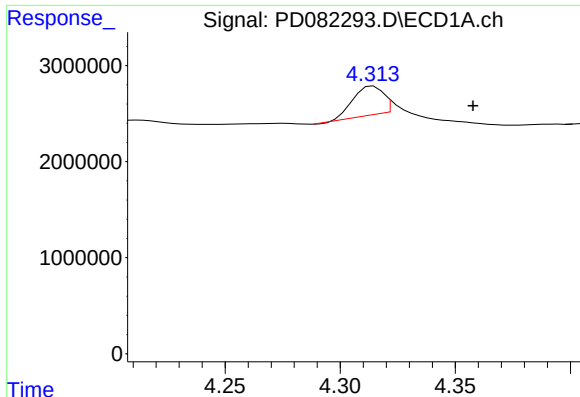
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

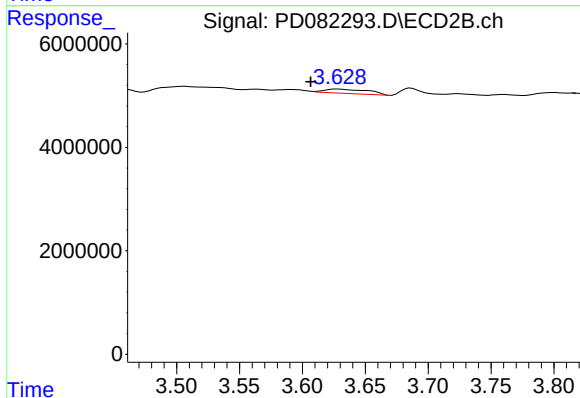
R.T.: 3.261 min
Delta R.T.: -0.017 min
Response: 607481
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

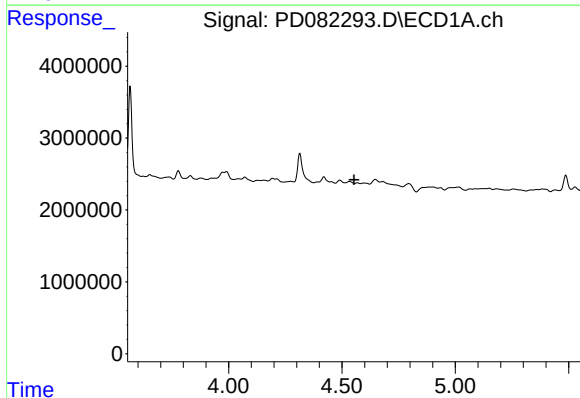
R.T.: 4.314 min
Delta R.T.: -0.043 min
Response: 2845303
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E4



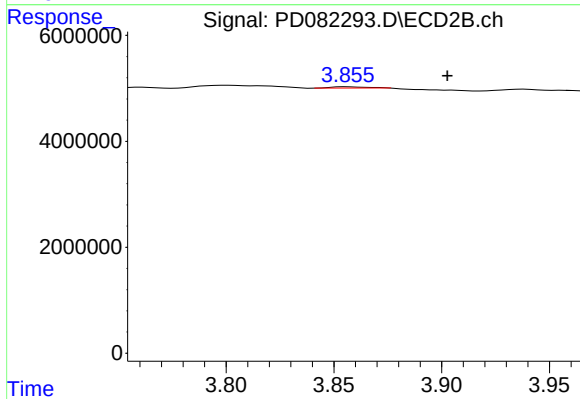
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.021 min
Response: 2016904
Conc: 0.44 ng/ml



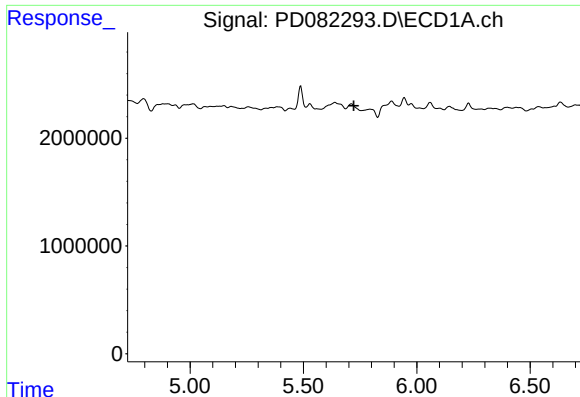
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#6 beta-BHC

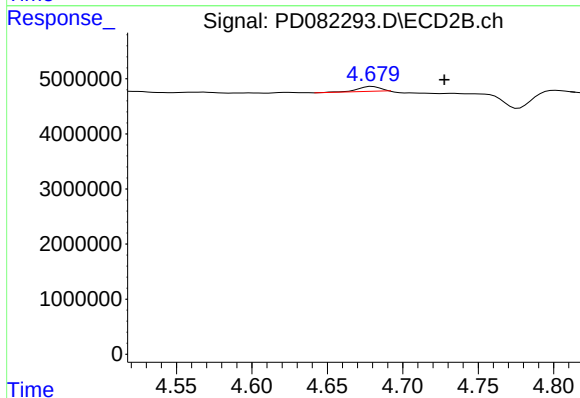
R.T.: 3.856 min
Delta R.T.: -0.046 min
Response: 237987
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

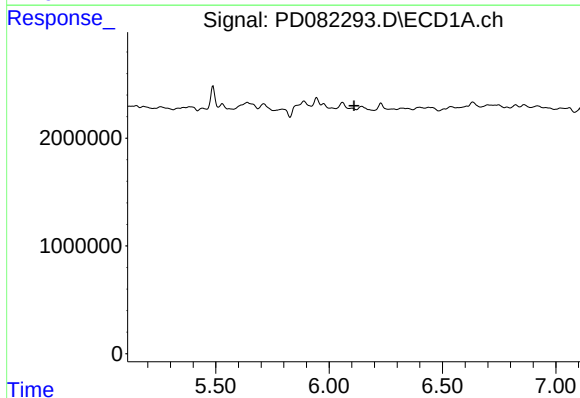
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



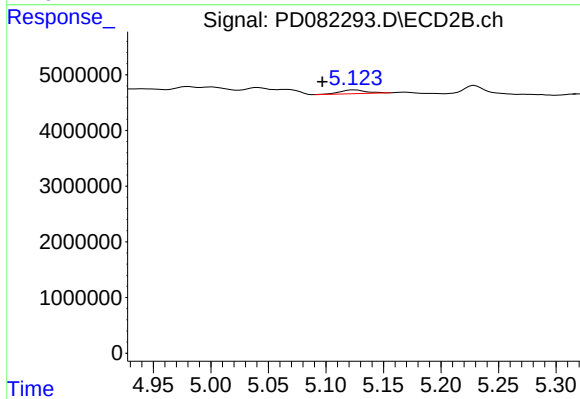
#8 Heptachlor epoxide

R.T.: 4.680 min
Delta R.T.: -0.048 min
Response: 848808
Conc: 0.23 ng/ml



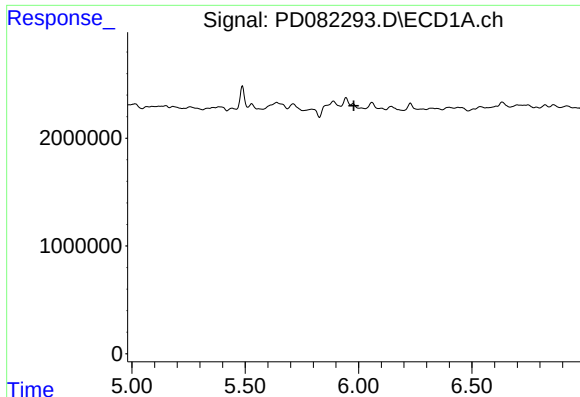
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#9 Endosulfan I

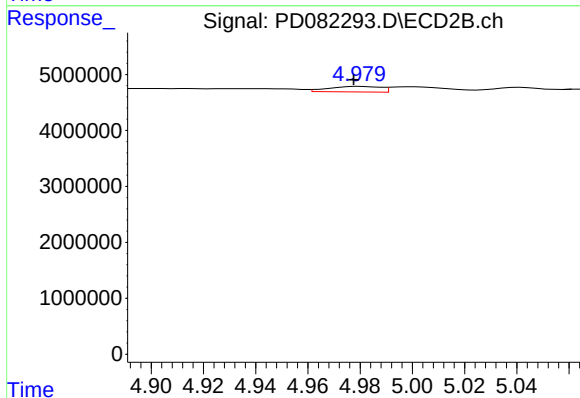
R.T.: 5.125 min
Delta R.T.: 0.028 min
Response: 1093230
Conc: 0.32 ng/ml



#10 trans-Chlordane

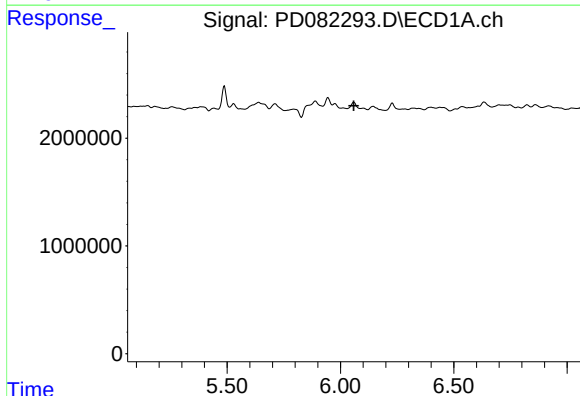
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



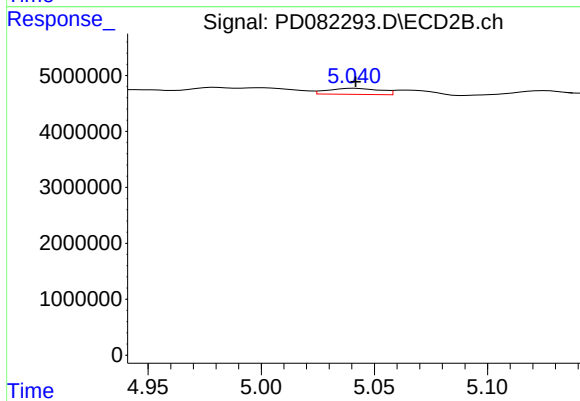
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.002 min
Response: 1379737
Conc: 0.38 ng/ml



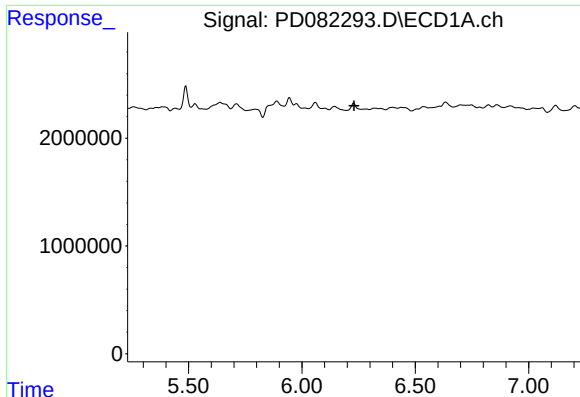
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

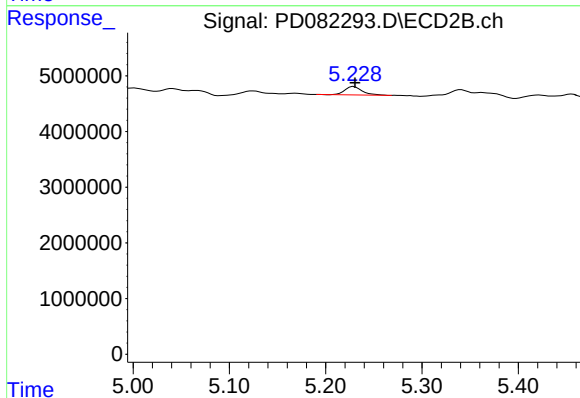
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 1742535
Conc: 0.47 ng/ml



#12 4,4'-DDE

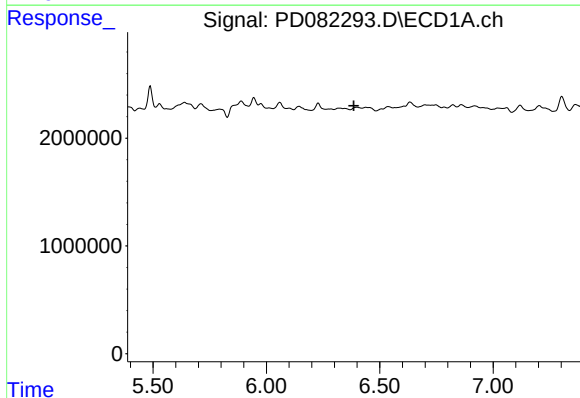
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



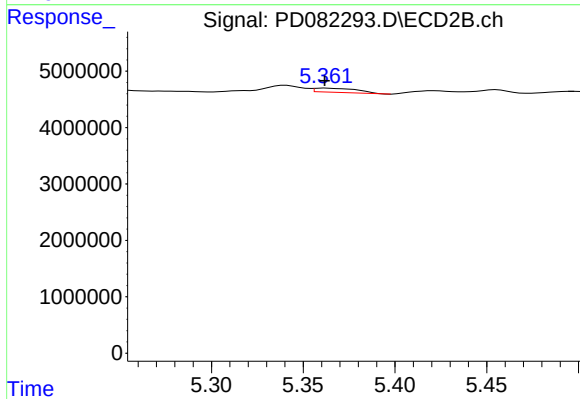
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 1889584
Conc: 0.55 ng/ml



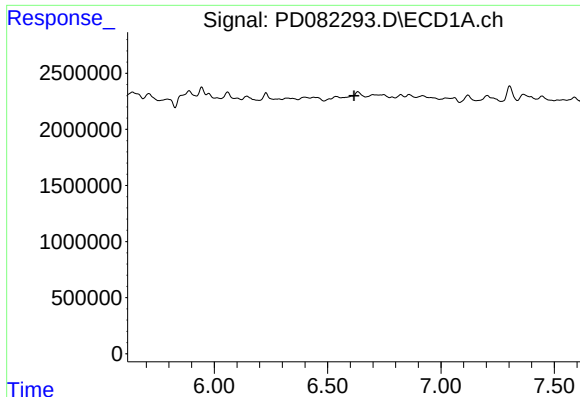
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#13 Dieldrin

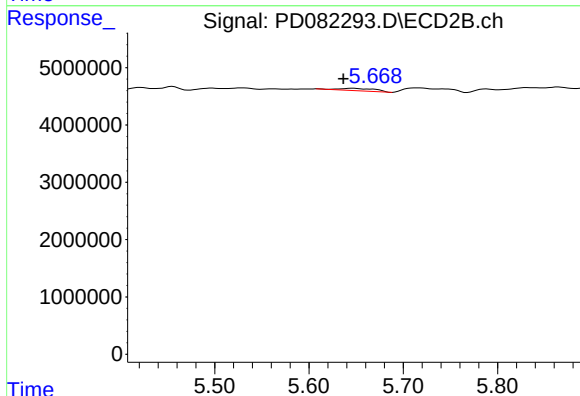
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 1188317
Conc: 0.32 ng/ml



#14 Endrin

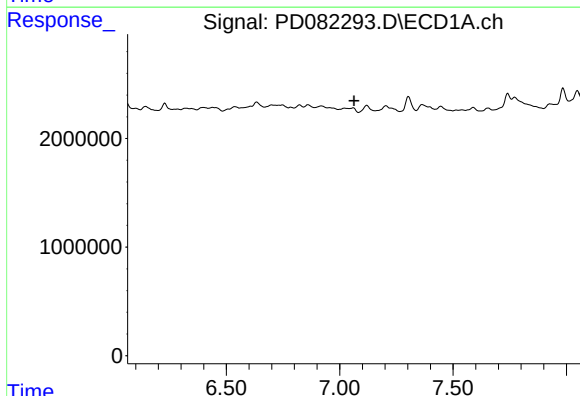
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



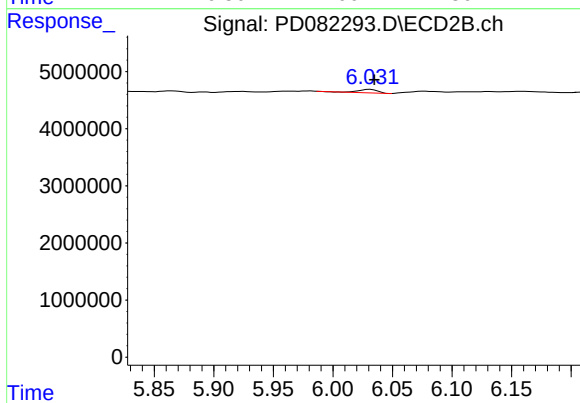
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.010 min
Response: 1128861
Conc: 0.36 ng/ml



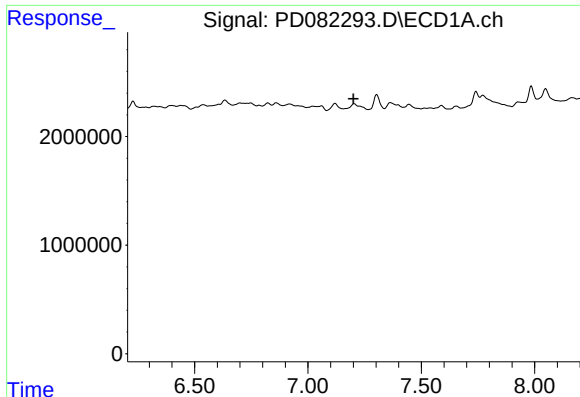
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

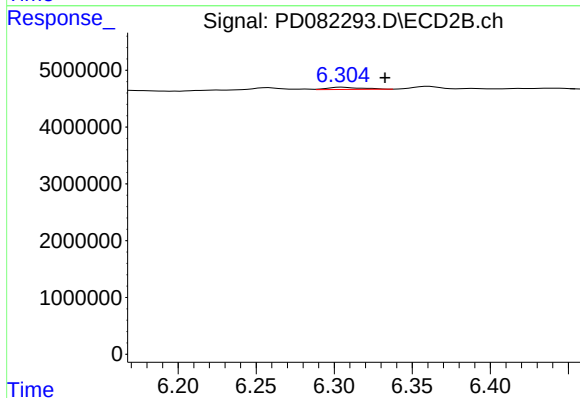
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 693948
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

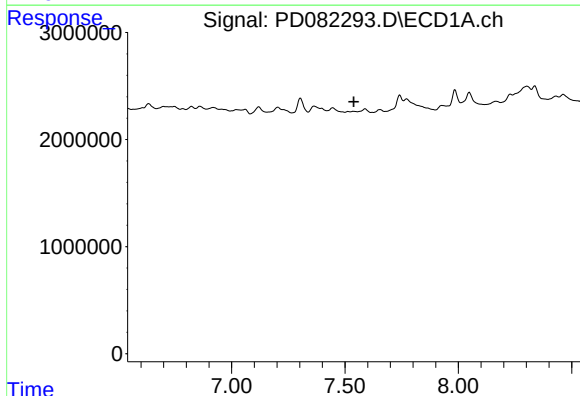
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



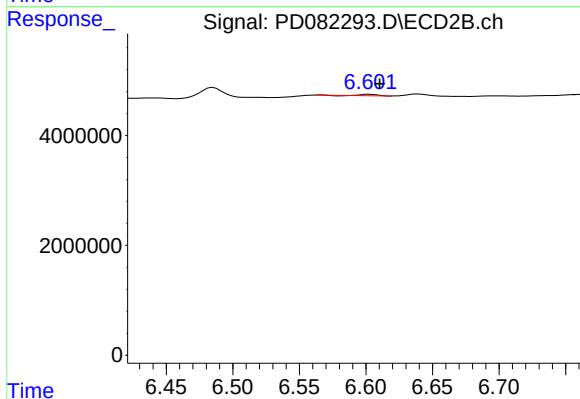
#19 Endosulfan Sulfate

R.T.: 6.305 min
Delta R.T.: -0.027 min
Response: 609105
Conc: 0.21 ng/ml



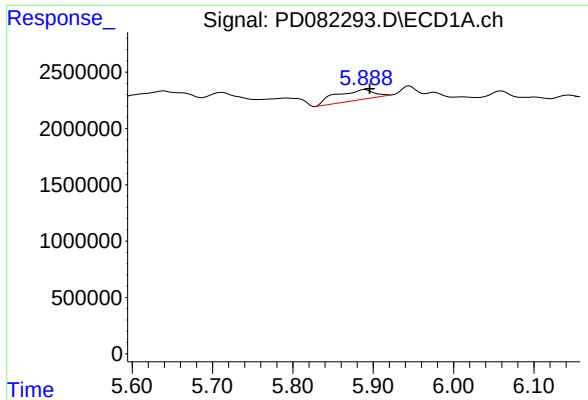
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

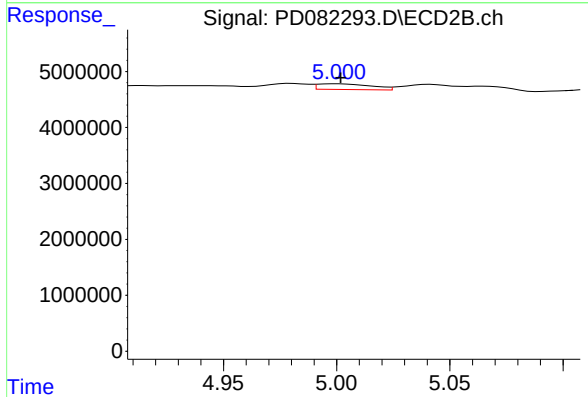
R.T.: 6.603 min
Delta R.T.: -0.007 min
Response: 177792
Conc: 0.13 ng/ml



#22 Toxaphene-1

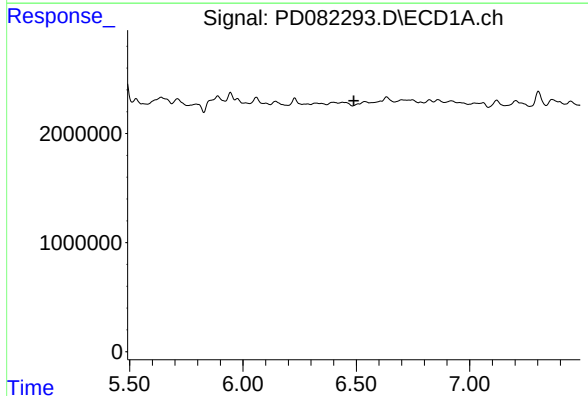
R.T.: 5.889 min
Delta R.T.: -0.006 min
Response: 3074171
Conc: 471.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E4



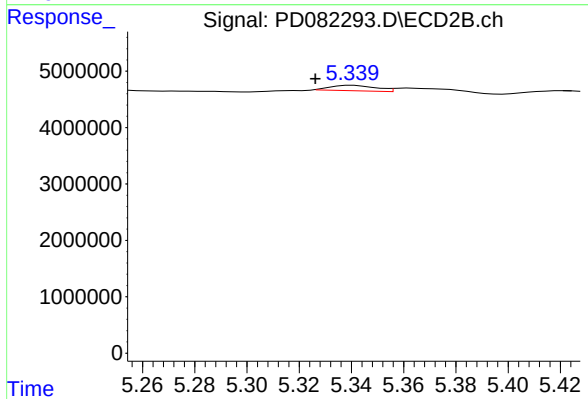
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 1694297
Conc: 93.92 ng/ml



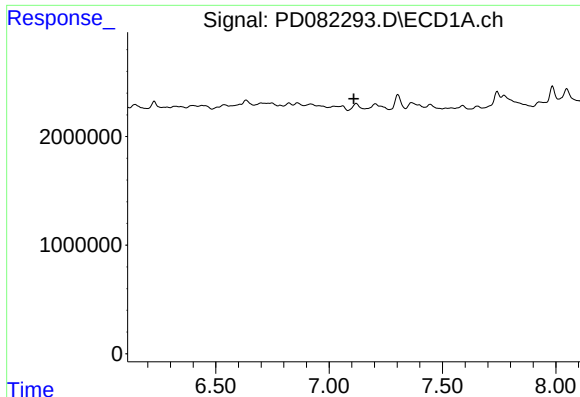
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

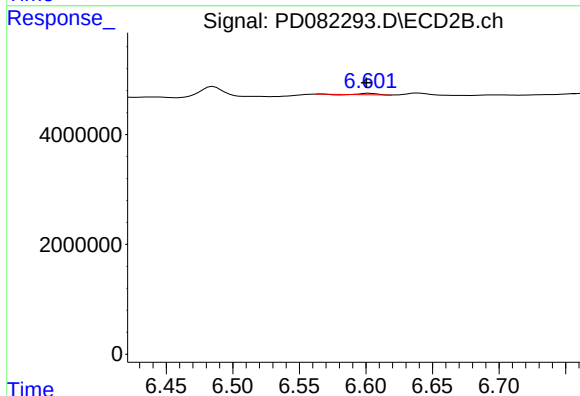
R.T.: 5.341 min
Delta R.T.: 0.015 min
Response: 1149925
Conc: 62.07 ng/ml



#24 Toxaphene-3

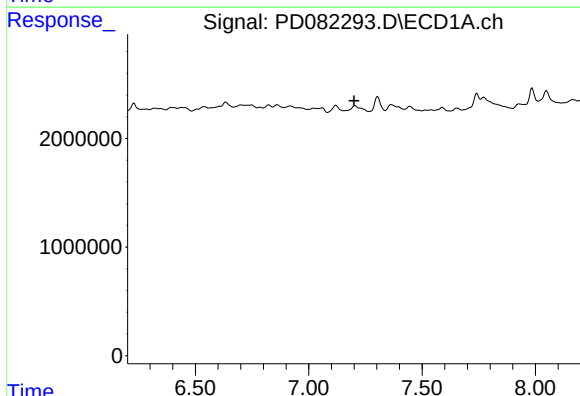
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



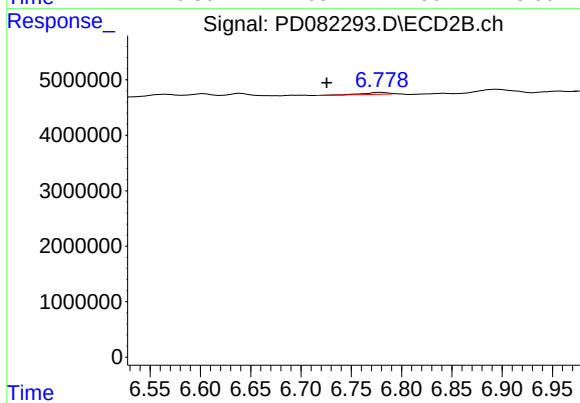
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.002 min
Response: 177792
Conc: 2.75 ng/ml



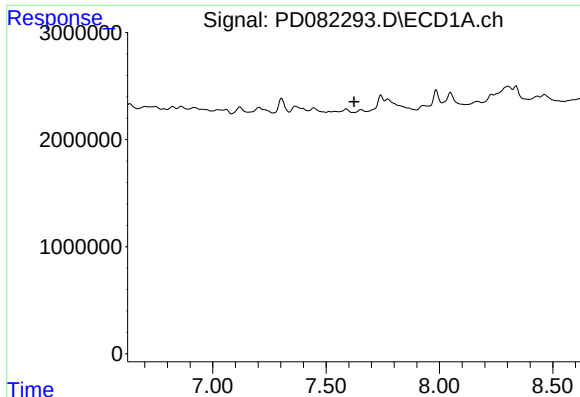
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

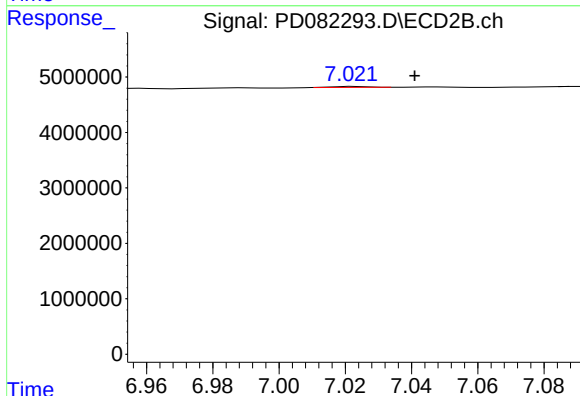
R.T.: 6.779 min
Delta R.T.: 0.054 min
Response: 618201
Conc: 6.99 ng/ml



#26 Toxaphene-5

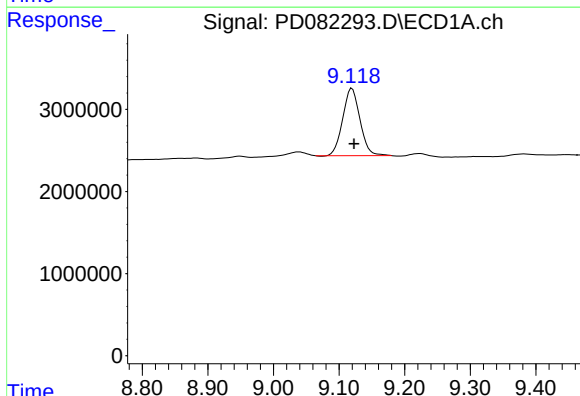
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E4



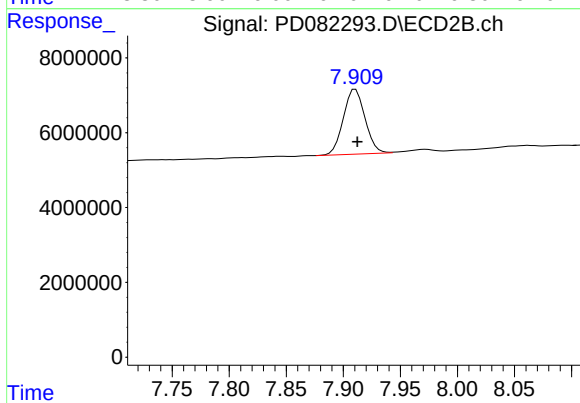
#26 Toxaphene-5

R.T.: 7.023 min
Delta R.T.: -0.018 min
Response: 137279
Conc: 3.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.003 min
Response: 15048601
Conc: 8.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 22921721
Conc: 8.69 ng/ml