

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
 Data File : PD071292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 23:18
 Operator : AR\AJ
 Sample : I.BLK
 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: Aug 02 00:13:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.816	3.574	43316051	479.7E6	15.274	17.041
2)	SA Decachlor...	8.017	9.107	43328340	168.9E6	15.622	16.313
Target Compounds							
2)	A alpha-BHC	3.315	4.038	364885	5329368	0.087	0.144 #
3)	MA gamma-BHC...	0.000	4.375	0	3547014	N.D.	0.118 #
4)	MA Heptachlor	4.006	4.938f	444310	7644627	0.105	0.362 #
5)	MB Aldrin	4.310f	5.278f	467261	603721	0.115	0.034 #
6)	B beta-BHC	3.969	4.590	387078	692199	0.227	0.058 #
8)	B Heptachlo...	4.799	5.727	1370330	24676009	0.374	1.888 #
9)	A Endosulfan I	5.174	6.118	173664	1704248	0.051	0.124 #
10)	B gamma-Chl...	5.053	0.000	485643	0	0.128	N.D. #
11)	B alpha-Chl...	5.116	6.058	313384	1606228	0.084	0.111 #
12)	B 4,4'-DDE	5.307	6.233	173797	1548306	0.051	0.108 #
13)	MA Dieldrin	5.440	6.392	225501	1790237	0.062	0.122 #
14)	MA Endrin	5.732	0.000	1465824	0	0.463	N.D. #
15)	B Endosulfa...	6.013	6.853	1147194	11927992	0.382	0.962 #
16)	A 4,4'-DDD	5.863	6.755	1795727	15893843	0.630	1.336 #
17)	MA 4,4'-DDT	6.117	7.041f	513146	3751828	0.174	0.288 #
18)	B Endrin al...	6.196	6.973	111224	2186160	0.050	0.226 #
20)	A Methoxychlor	6.676f	0.000	1515684	0	0.919	N.D. #
21)	B Endrin ke...	0.000	7.716	0	2438672	N.D.	0.182 #
22)	Mirex	0.000	8.169	0	341138	N.D.	0.040 #
23)	Chlordane-1	3.838	4.711f	278333	62452	2.592	0.083 #
24)	Chlordane-2	0.000	5.278	0	603721	N.D.	1.008 #
25)	Chlordane-3	5.053	0.000	485643	0	1.422	N.D. #
26)	Chlordane-4	5.116	6.058	313384	1606228	0.988	0.737 #
27)	Chlordane-5	6.013	0.000	1147194	0	9.488	N.D. #

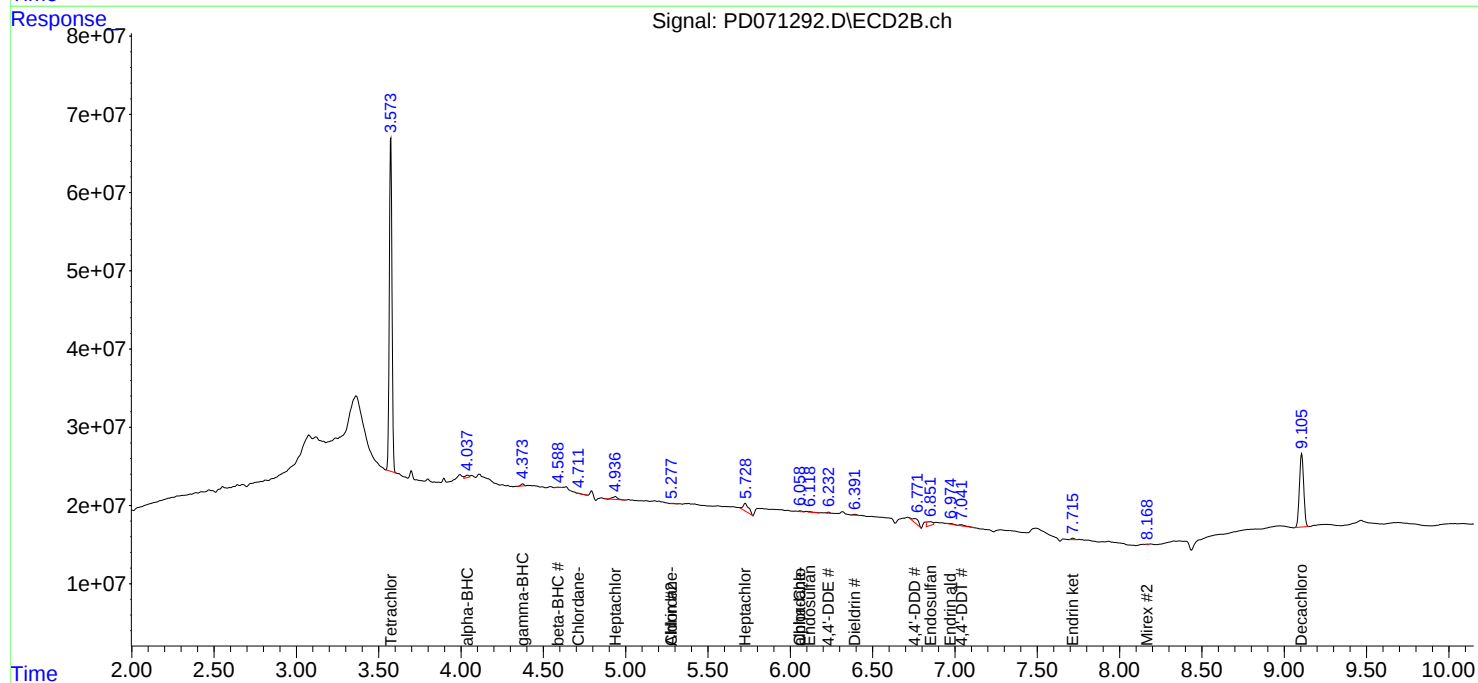
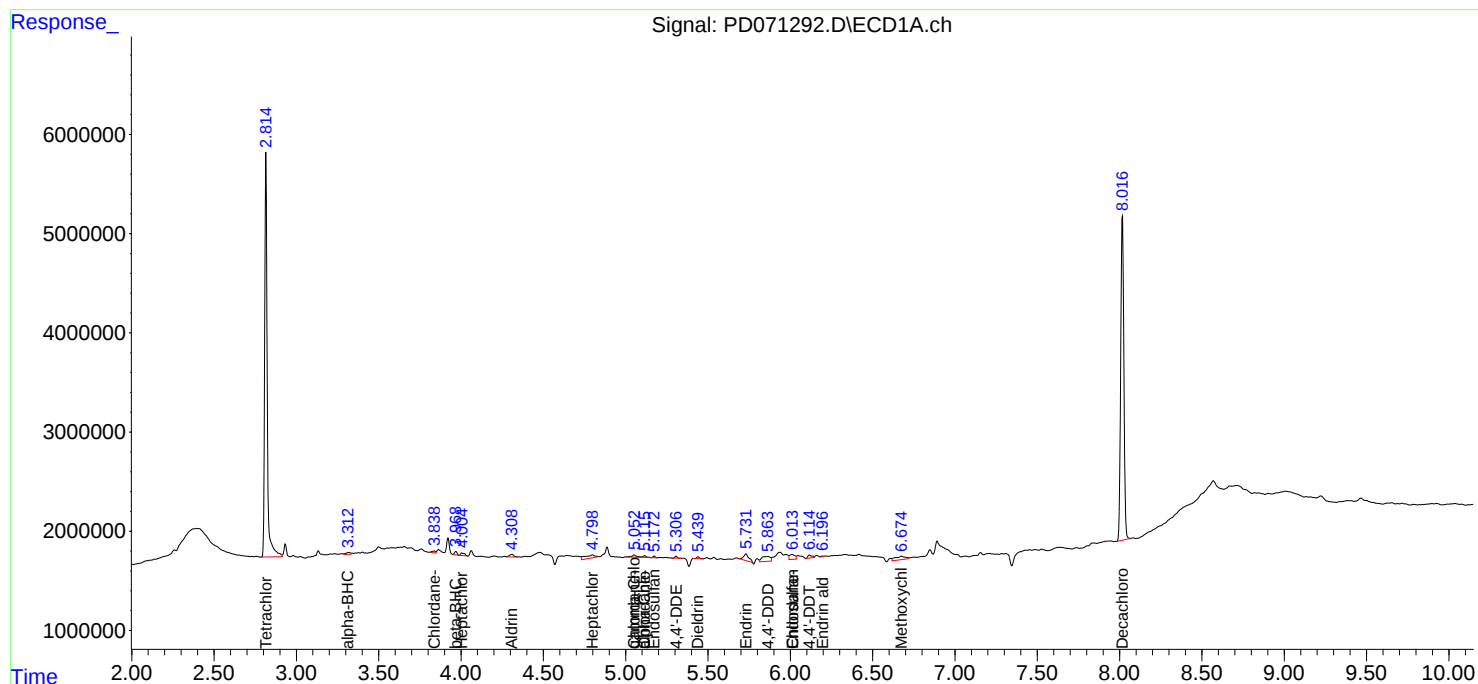
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

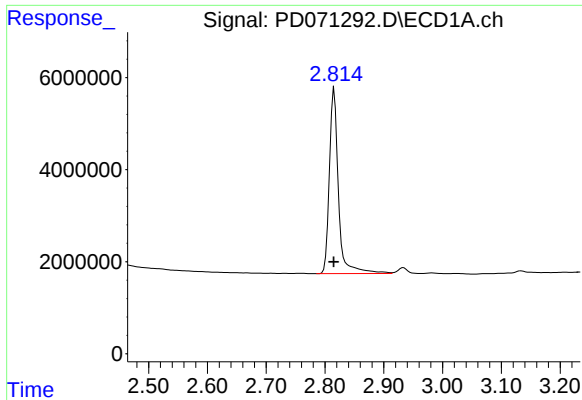
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
Data File : PD071292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 23:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:13:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

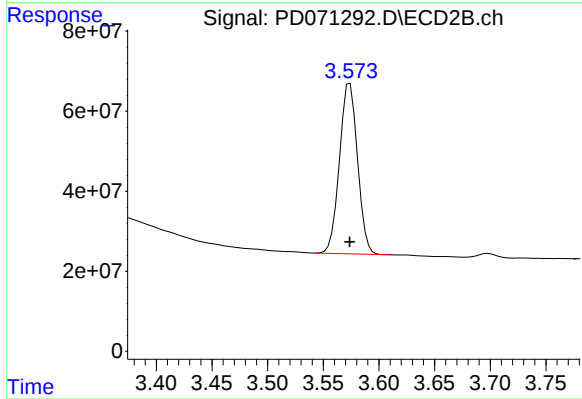




#1 Tetrachloro-m-xylene

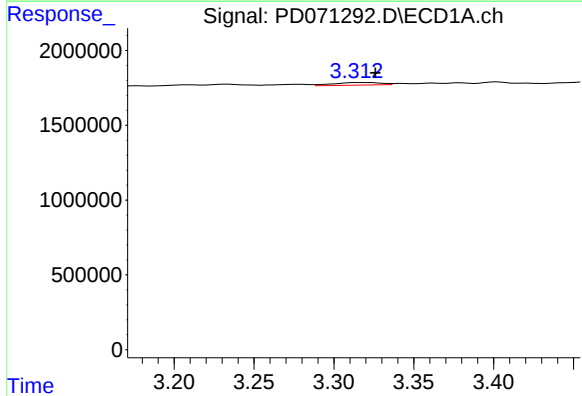
R.T.: 2.816 min
Delta R.T.: 0.000 min
Response: 43316051
Conc: 15.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



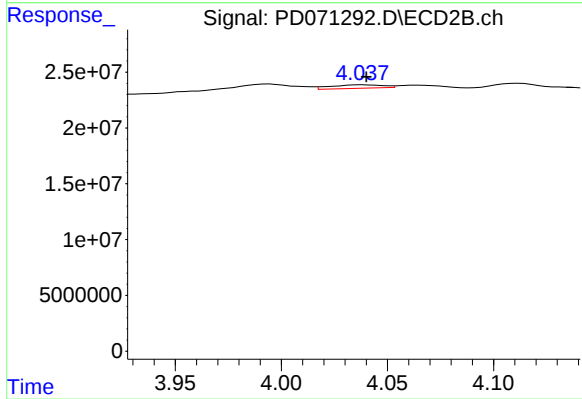
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 479711640
Conc: 17.04 ng/ml



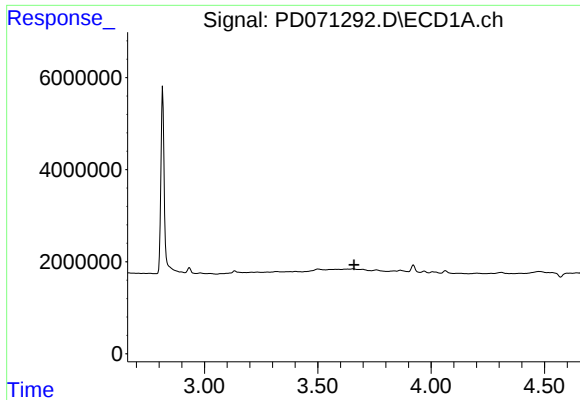
#2 alpha-BHC

R.T.: 3.315 min
Delta R.T.: -0.011 min
Response: 364885
Conc: 0.09 ng/ml



#2 alpha-BHC

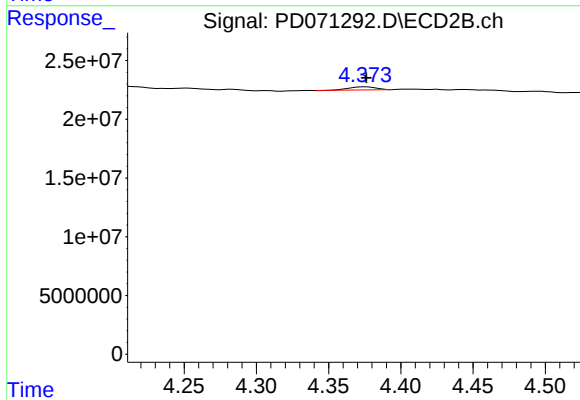
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 5329368
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

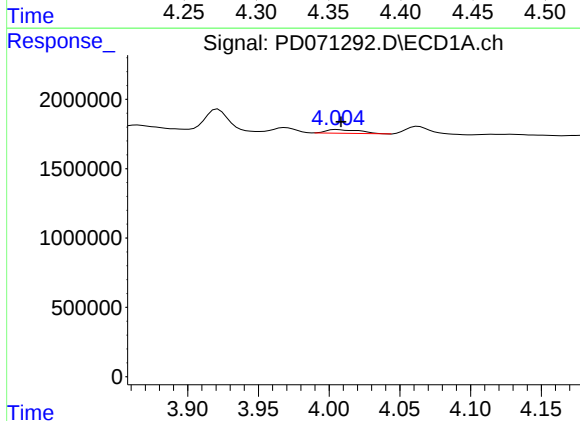
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



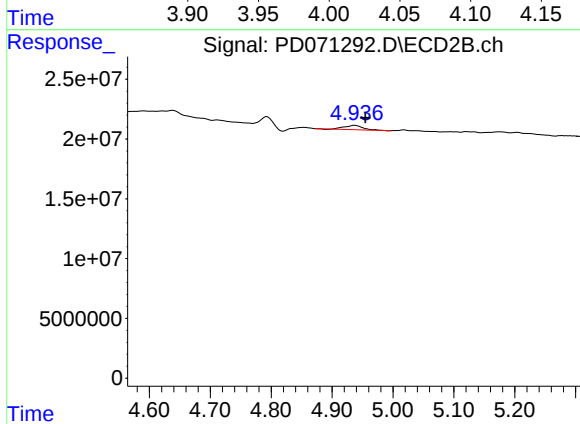
#3 gamma-BHC (Lindane)

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 3547014
Conc: 0.12 ng/ml



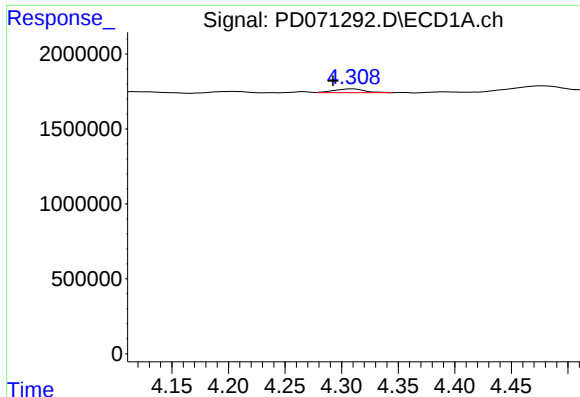
#4 Heptachlor

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 444310
Conc: 0.10 ng/ml



#4 Heptachlor

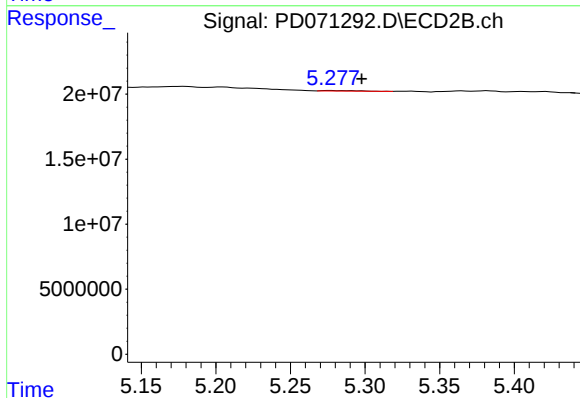
R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 7644627
Conc: 0.36 ng/ml



#5 Aldrin

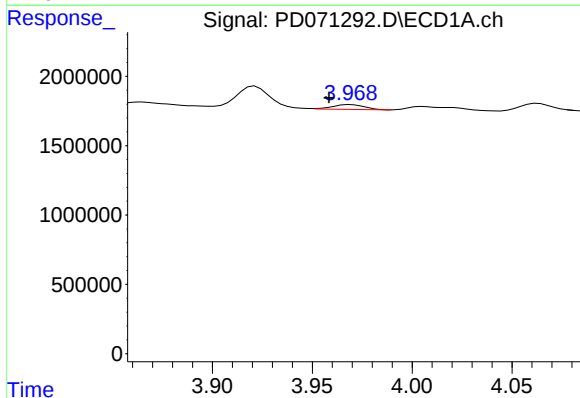
R.T.: 4.310 min
Delta R.T.: 0.017 min
Response: 467261
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



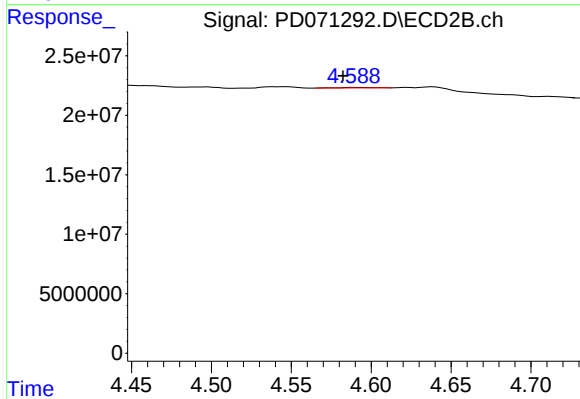
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.020 min
Response: 603721
Conc: 0.03 ng/ml



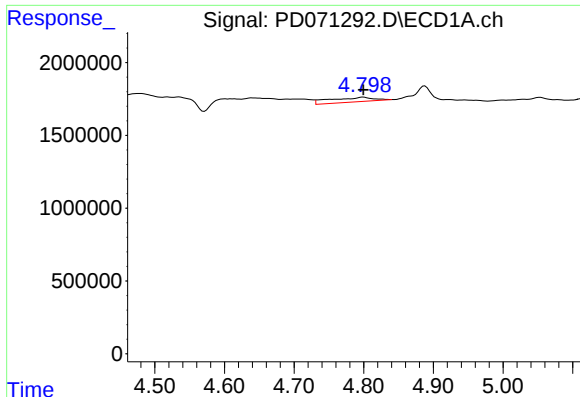
#6 beta-BHC

R.T.: 3.969 min
Delta R.T.: 0.011 min
Response: 387078
Conc: 0.23 ng/ml



#6 beta-BHC

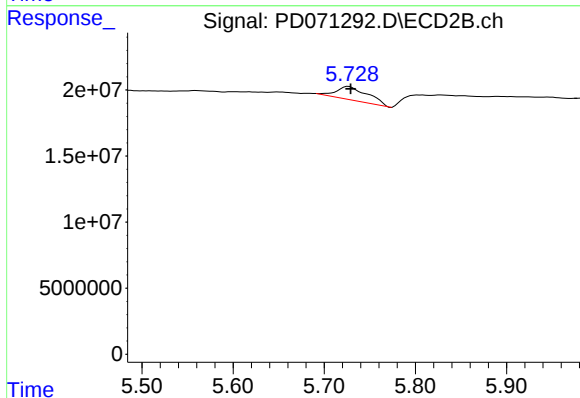
R.T.: 4.590 min
Delta R.T.: 0.008 min
Response: 692199
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

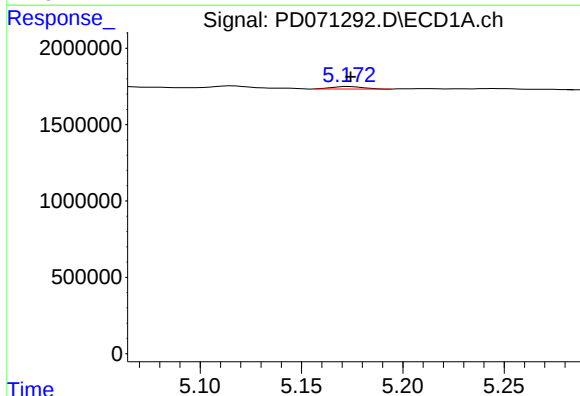
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 1370330
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



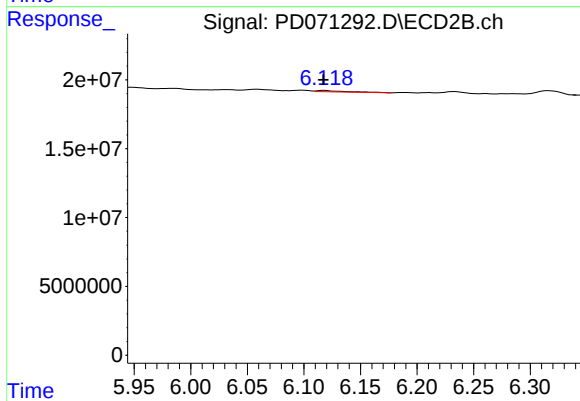
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 24676009
Conc: 1.89 ng/ml



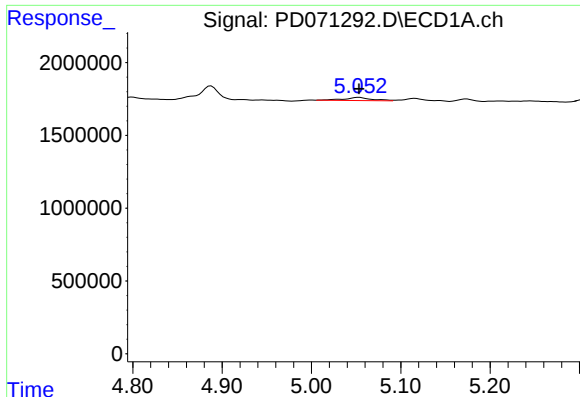
#9 Endosulfan I

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 173664
Conc: 0.05 ng/ml



#9 Endosulfan I

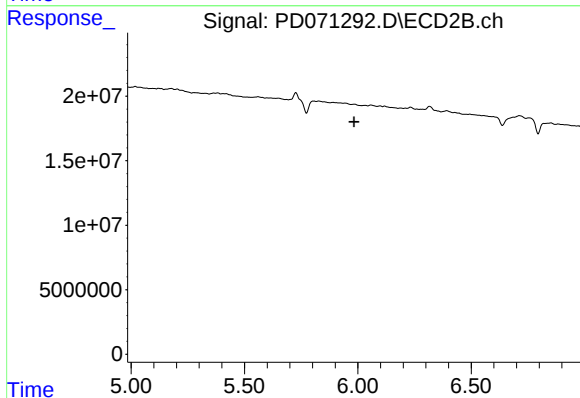
R.T.: 6.118 min
Delta R.T.: 0.001 min
Response: 1704248
Conc: 0.12 ng/ml



#10 gamma-Chlordane

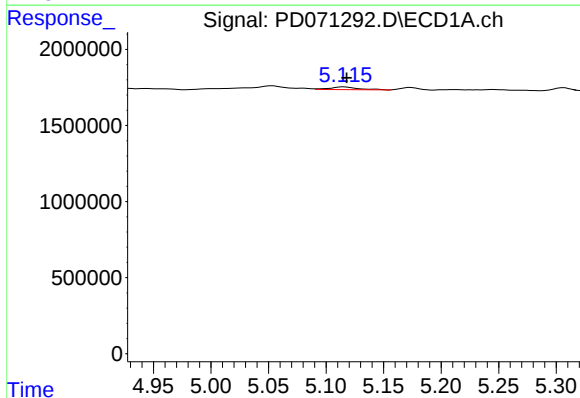
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 485643
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



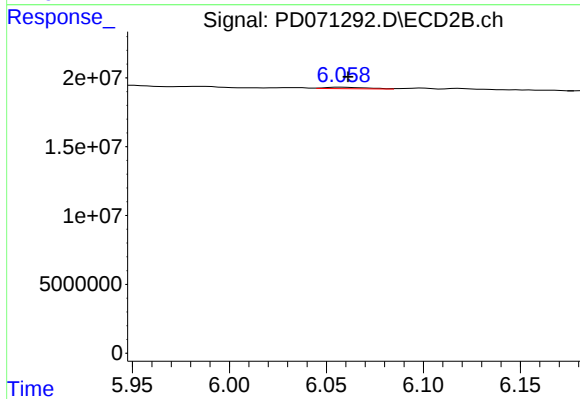
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.



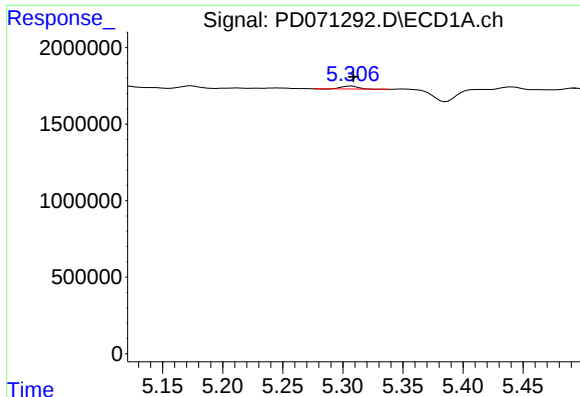
#11 alpha-Chlordane

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 313384
Conc: 0.08 ng/ml



#11 alpha-Chlordane

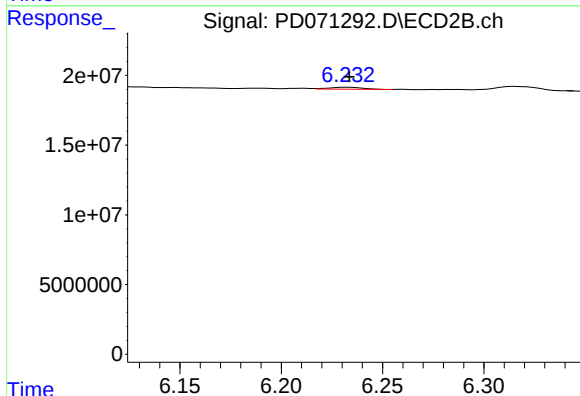
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 1606228
Conc: 0.11 ng/ml



#12 4,4'-DDE

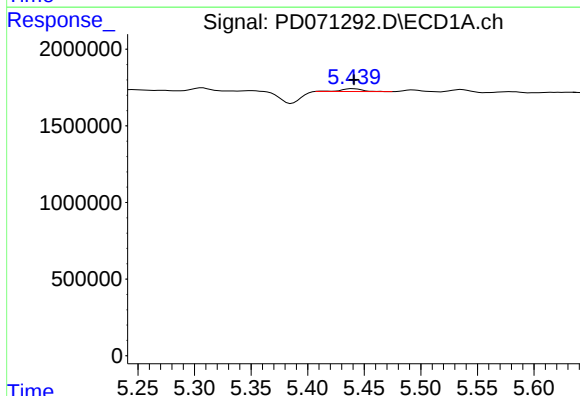
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 173797
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



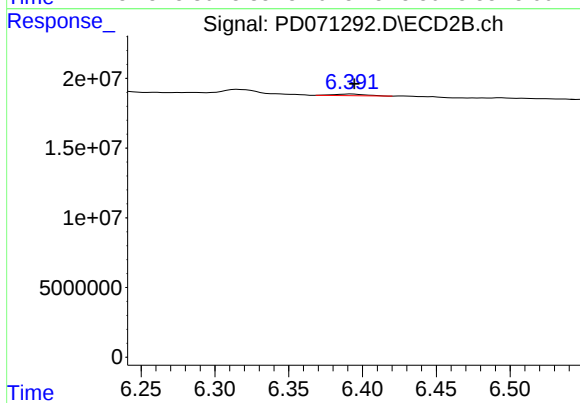
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 1548306
Conc: 0.11 ng/ml



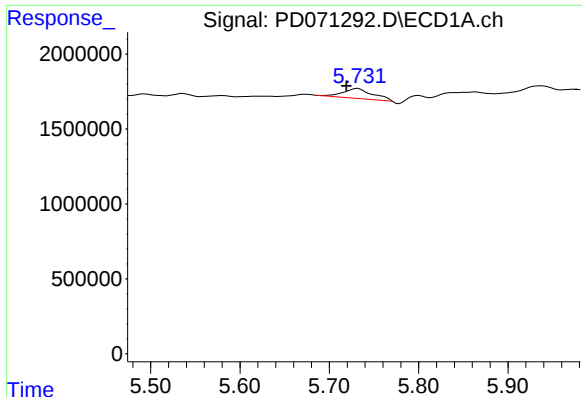
#13 Dieldrin

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 225501
Conc: 0.06 ng/ml



#13 Dieldrin

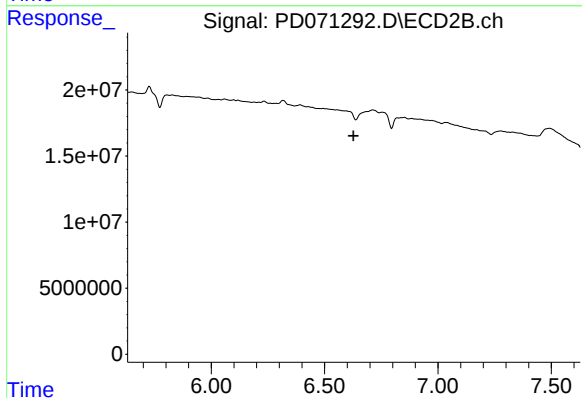
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 1790237
Conc: 0.12 ng/ml



#14 Endrin

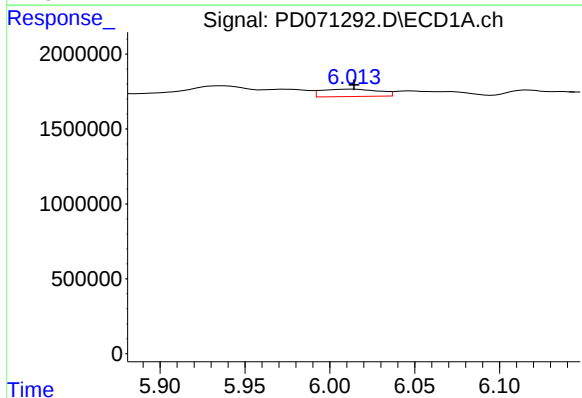
R.T.: 5.732 min
Delta R.T.: 0.013 min
Response: 1465824
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



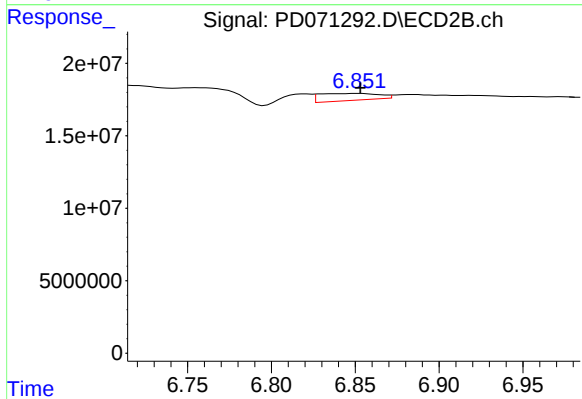
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



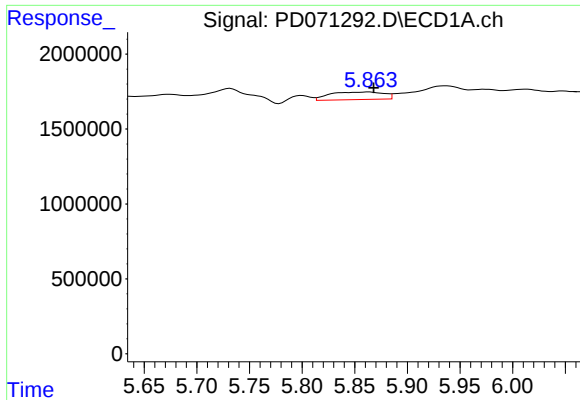
#15 Endosulfan II

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 1147194
Conc: 0.38 ng/ml



#15 Endosulfan II

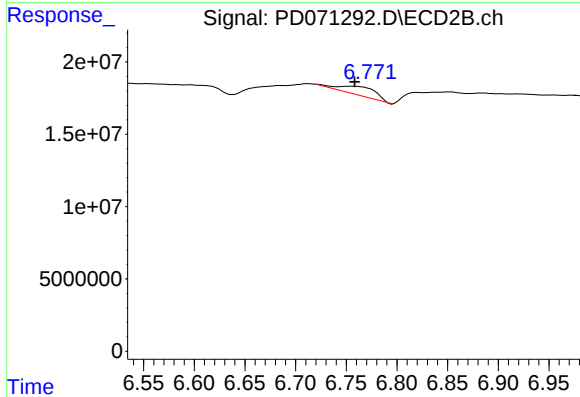
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 11927992
Conc: 0.96 ng/ml



#16 4,4'-DDD

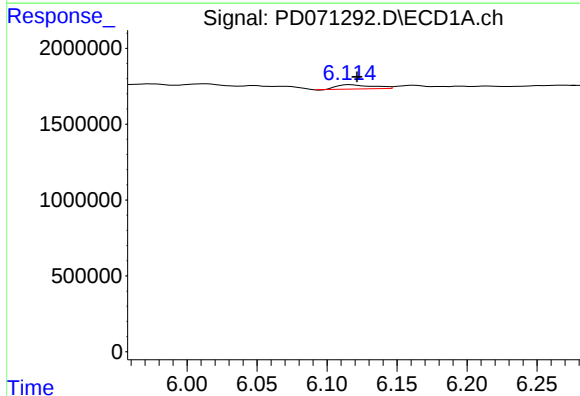
R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 1795727
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



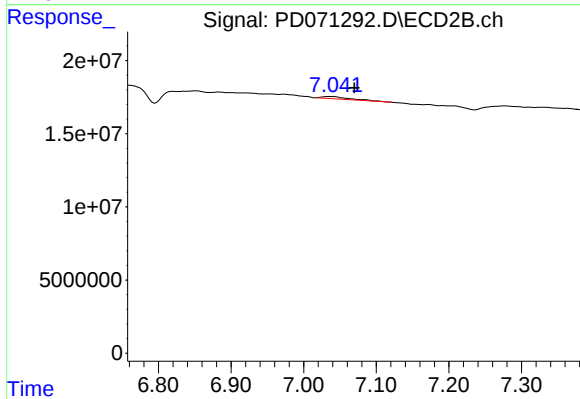
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 15893843
Conc: 1.34 ng/ml



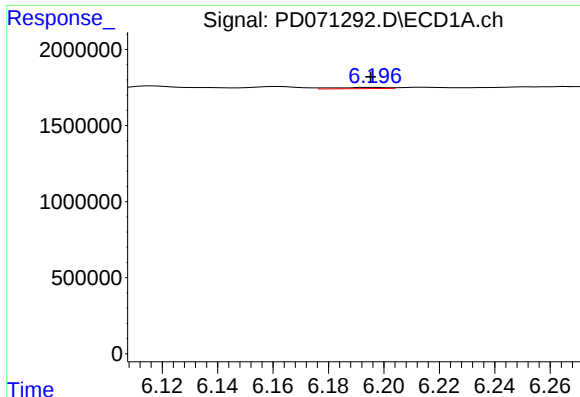
#17 4,4'-DDT

R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 513146
Conc: 0.17 ng/ml



#17 4,4'-DDT

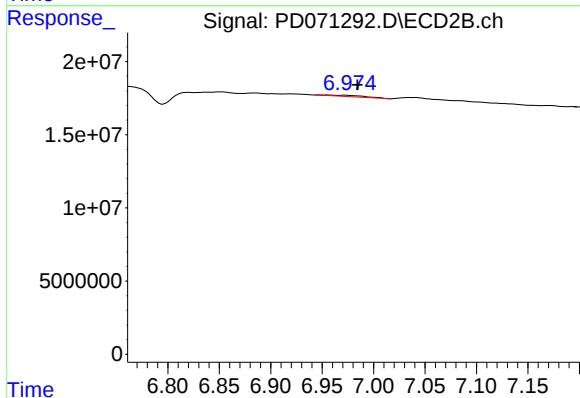
R.T.: 7.041 min
Delta R.T.: -0.029 min
Response: 3751828
Conc: 0.29 ng/ml



#18 Endrin aldehyde

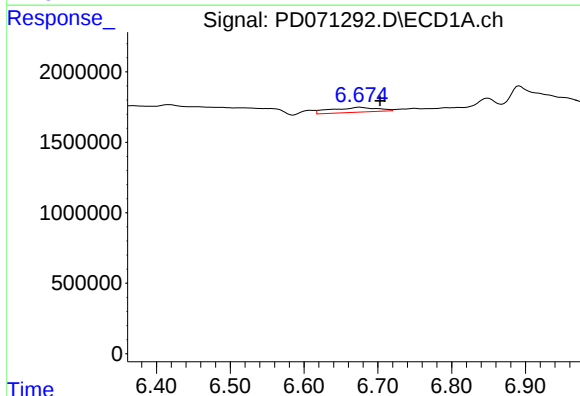
R.T.: 6.196 min
Delta R.T.: 0.001 min
Response: 111224
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



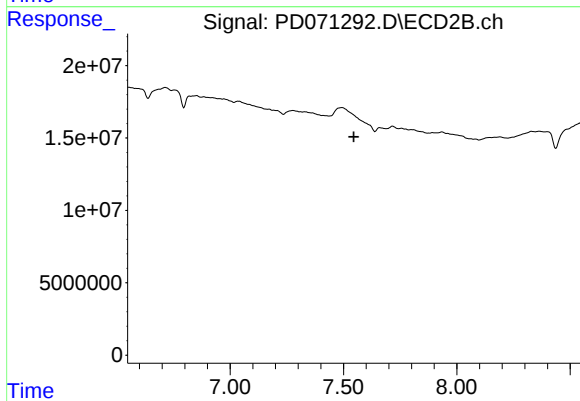
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: -0.011 min
Response: 2186160
Conc: 0.23 ng/ml



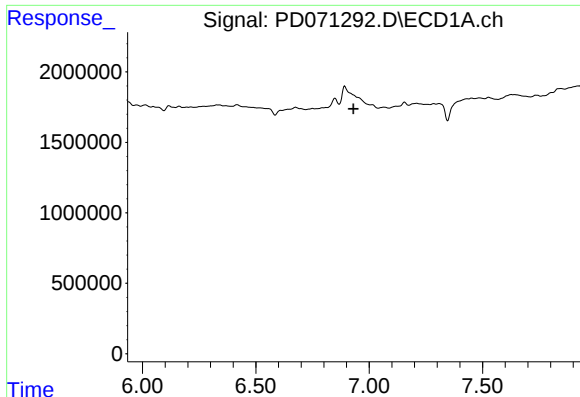
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.027 min
Response: 1515684
Conc: 0.92 ng/ml



#20 Methoxychlor

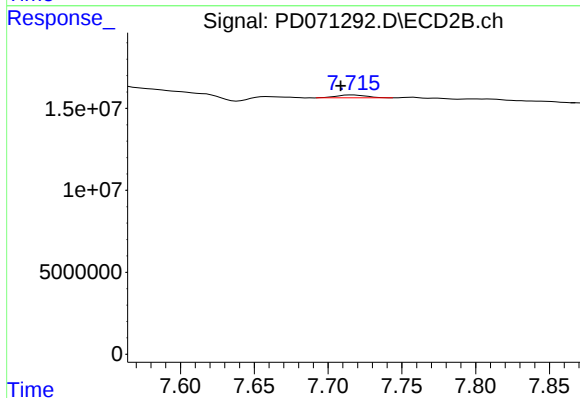
R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



#21 Endrin ketone

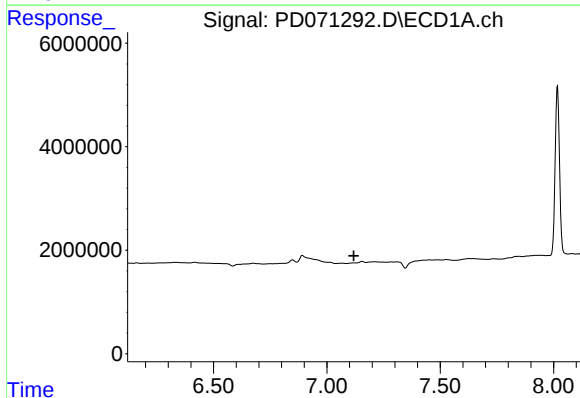
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



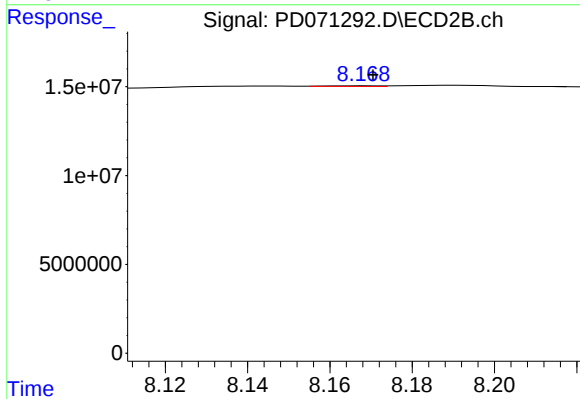
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.008 min
Response: 2438672
Conc: 0.18 ng/ml



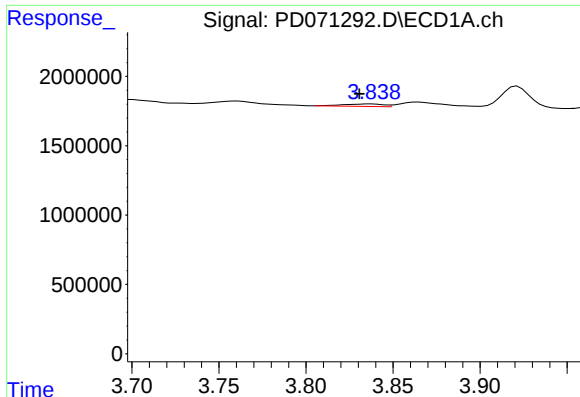
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#22 Mirex

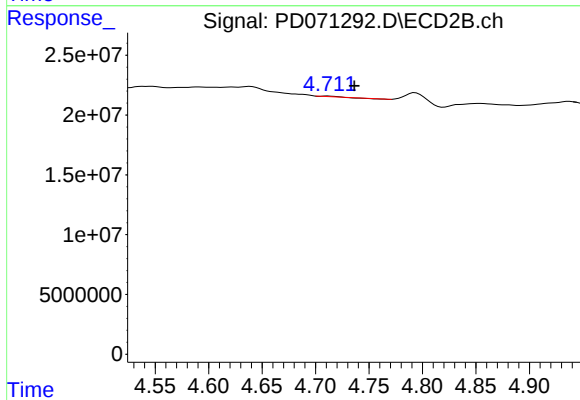
R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 341138
Conc: 0.04 ng/ml



#23 Chlordane-1

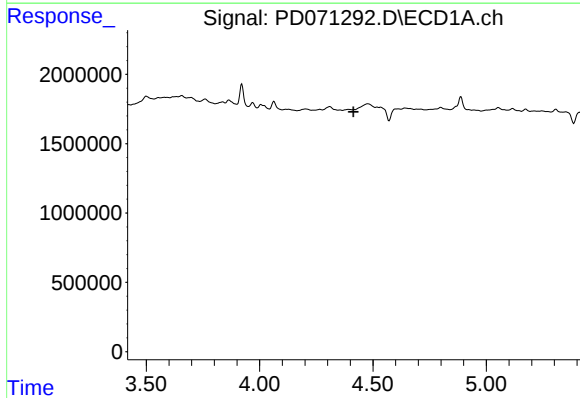
R.T.: 3.838 min
Delta R.T.: 0.007 min
Response: 278333
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



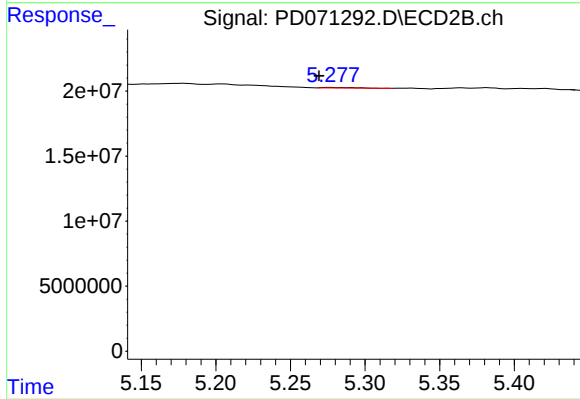
#23 Chlordane-1

R.T.: 4.711 min
Delta R.T.: -0.025 min
Response: 62452
Conc: 0.08 ng/ml



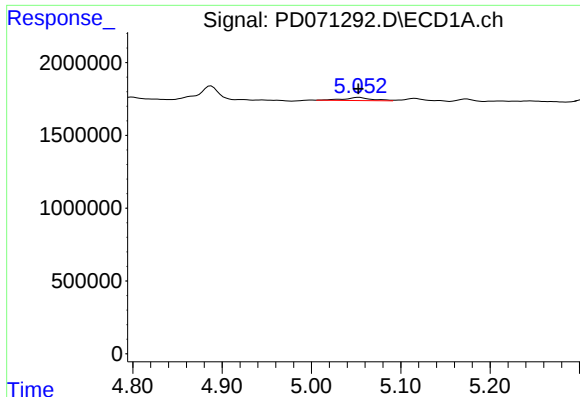
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.415 min
Response: 0
Conc: N.D.



#24 Chlordane-2

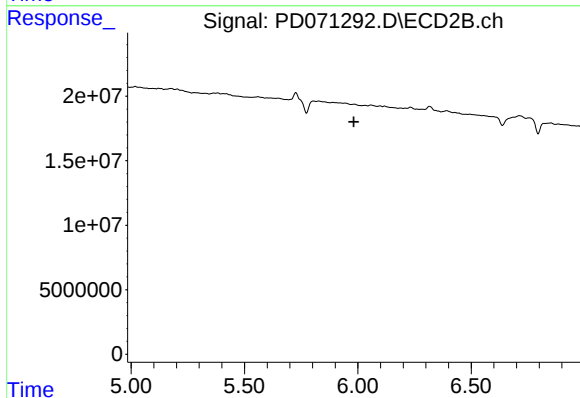
R.T.: 5.278 min
Delta R.T.: 0.009 min
Response: 603721
Conc: 1.01 ng/ml



#25 Chlordane-3

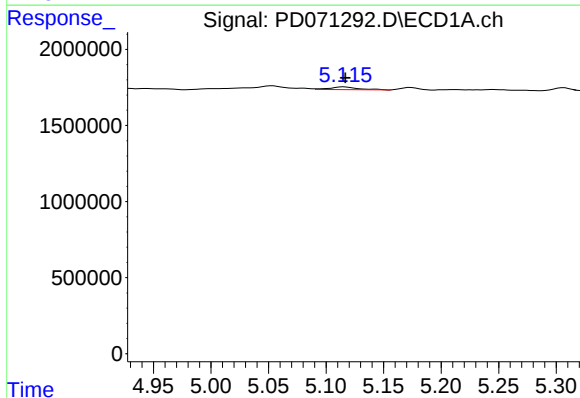
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 485643
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



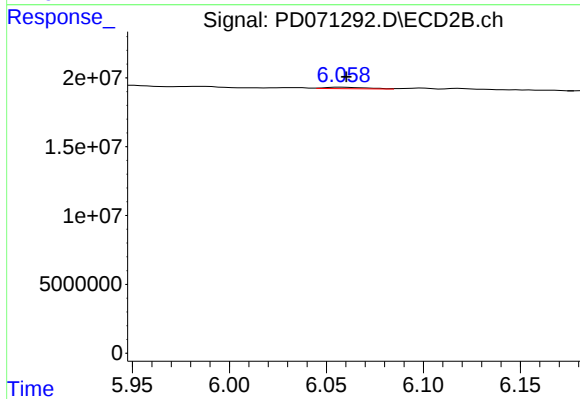
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



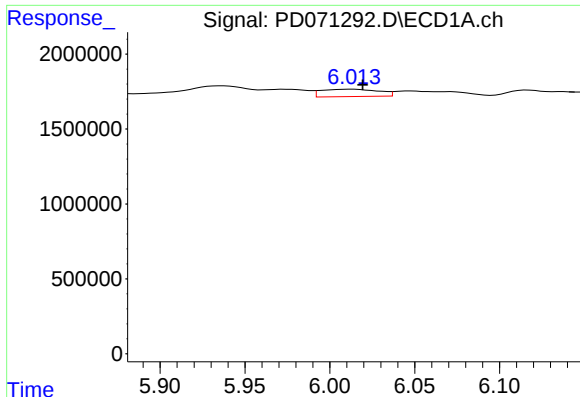
#26 Chlordane-4

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 313384
Conc: 0.99 ng/ml



#26 Chlordane-4

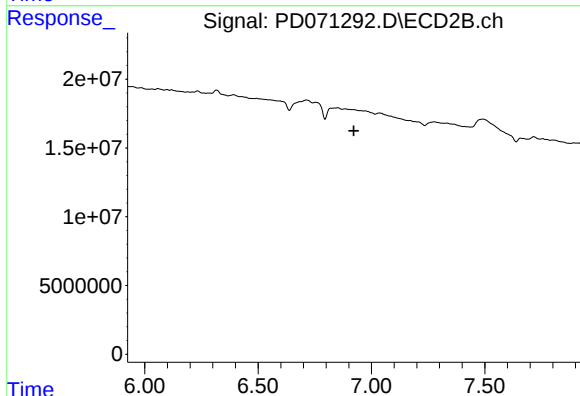
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 1606228
Conc: 0.74 ng/ml



#27 Chlordane-5

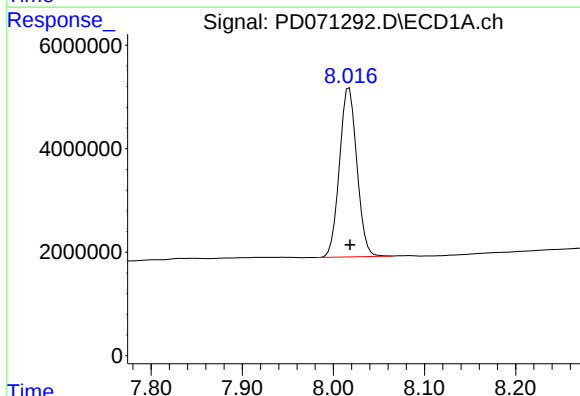
R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 1147194
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



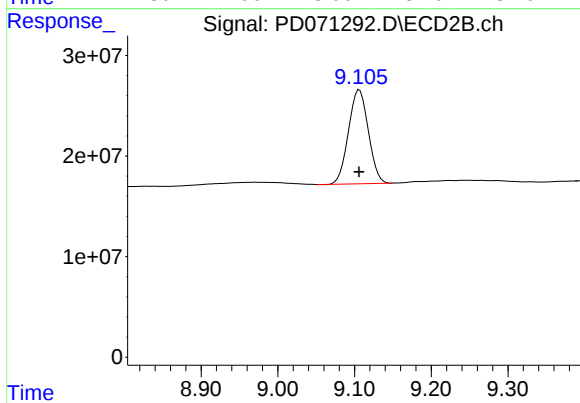
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.001 min
Response: 43328340
Conc: 15.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 168885071
Conc: 16.31 ng/ml