

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 17:18
 Operator : AR\AJ
 Sample : N5301-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:19:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

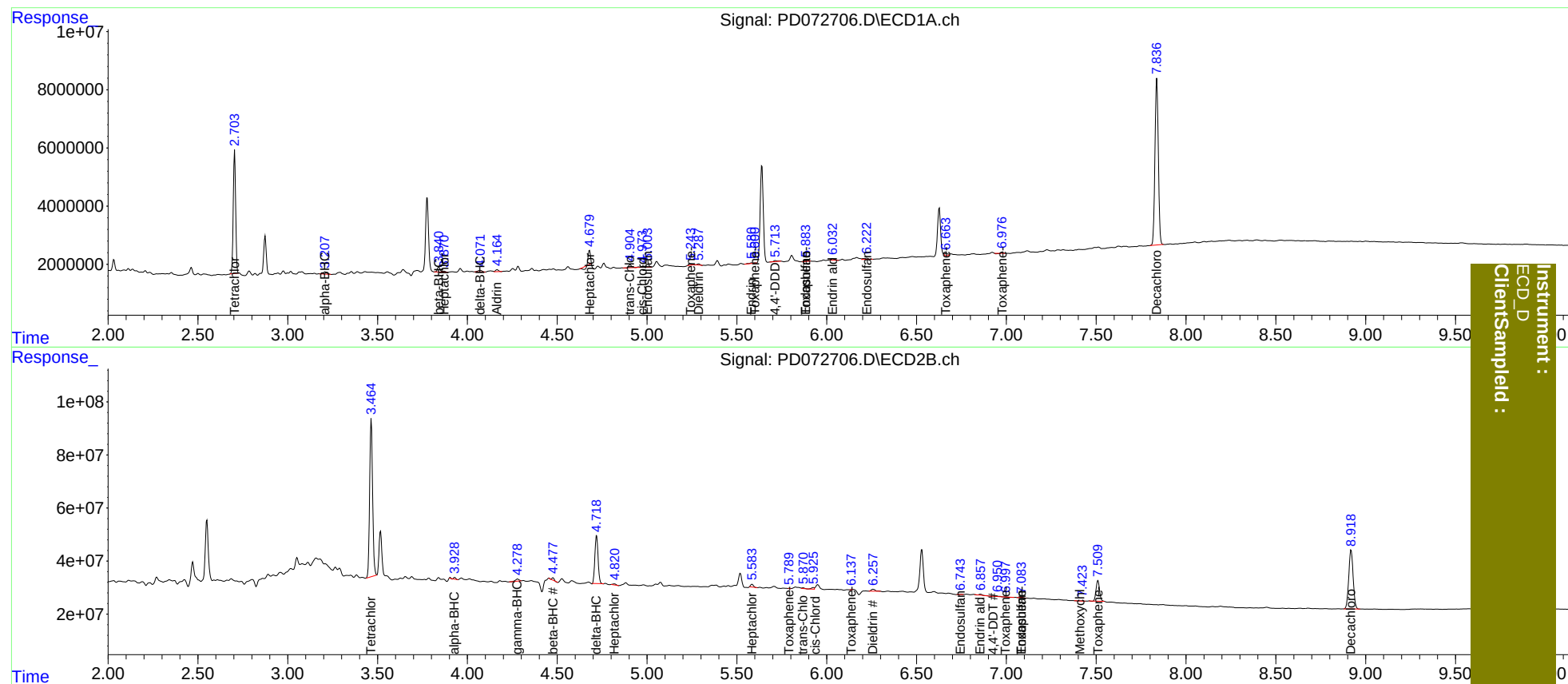
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	39097173	677.6E6	16.816	16.909
27)	SA Decachlor...	7.838	8.919	74191552	378.2E6	37.796	40.217
Target Compounds							
2)	A alpha-BHC	3.208	3.930	969719	5965115	0.278	0.112 #
3)	MA gamma-BHC...	3.555	4.280	152761	11804669	<MDL	0.278 #
4)	MA Heptachlor	3.870	4.819	380106	5539843	0.117	0.186 #
5)	MB Aldrin	4.166	5.175	791273	2193492	0.250	<MDL #
6)	B beta-BHC	3.841	4.477	1824868	7886799	1.201	0.465 #
7)	B delta-BHC	4.072	4.720	913993	223.8E6	0.273	6.545 #
8)	B Heptachlo...	4.680	5.585	3137126	11533709	1.103	0.558 #
9)	A Endosulfan I	5.005	6.017	1121839	111813	0.442	<MDL #
10)	B trans-Chl...	4.906	5.869	1225817	2990794	0.418	0.149 #
11)	B cis-Chlor...	4.974	5.927	540555	6474371	0.189	0.332 #
13)	MA Dieldrin	5.288	6.259	390350	10644810	0.142	0.597 #
14)	MA Endrin	5.583	0.000	352851	0	0.146	N.D. #
15)	B Endosulfa...	5.884	6.746	343743	1442449	0.146	0.101 #
16)	A 4,4'-DDD	5.715	6.635	461288	-2804107	0.217	N.D. #
17)	MA 4,4'-DDT	5.984	6.928	-4413	3323816	N.D.	0.246
18)	B Endrin al...	6.033	6.856	671150	3292523	0.341	0.275
19)	B Endosulfa...	6.223f	7.084	848901	2693660	0.371	0.205 #
20)	A Methoxychlor	6.575	7.412	57425	826021	<MDL	0.137 #
22)	Toxaphene-1	5.244	5.790	589100	300882	44.409	4.295 #
23)	Toxaphene-2	5.602	6.140	106771	366365	7.873	2.915 #
24)	Toxaphene-3	5.884	6.995	343743	75563	18.885	0.239 #
25)	Toxaphene-4	6.665	7.084	1042783	2693660	14.065	10.190 #
26)	Toxaphene-5	6.978	7.510	113818	104.4E6	2.717	636.122 #

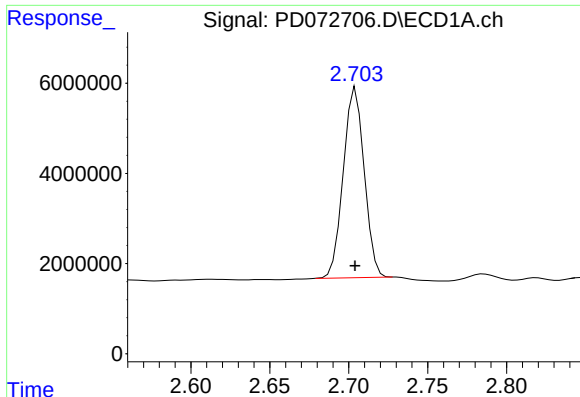
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 17:18
Operator : AR\AJ
Sample : N5301-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:19:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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

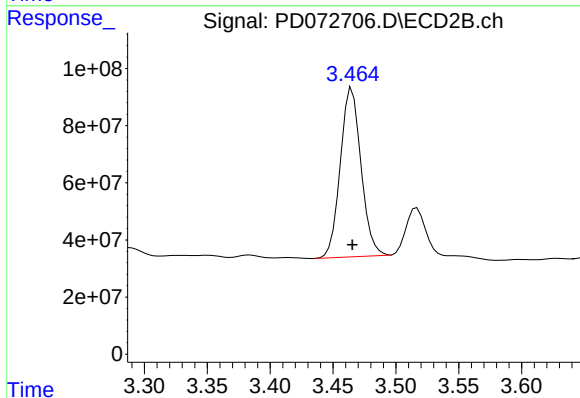




#1 Tetrachloro-m-xylene

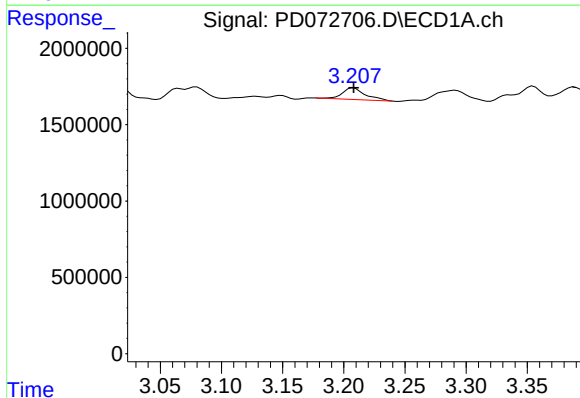
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 39097173
Conc: 16.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



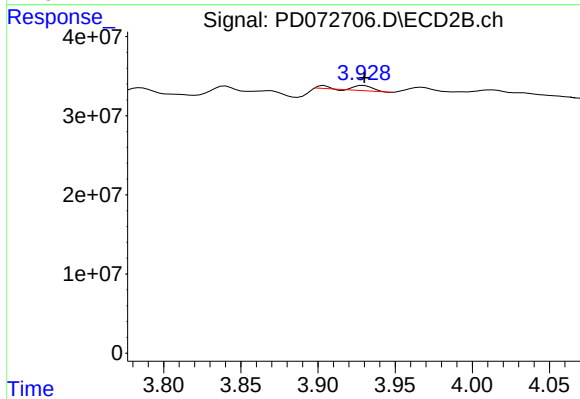
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 677599294
Conc: 16.91 ng/ml



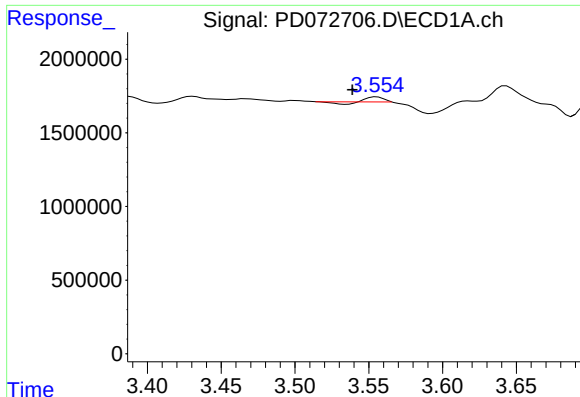
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 969719
Conc: 0.28 ng/ml



#2 alpha-BHC

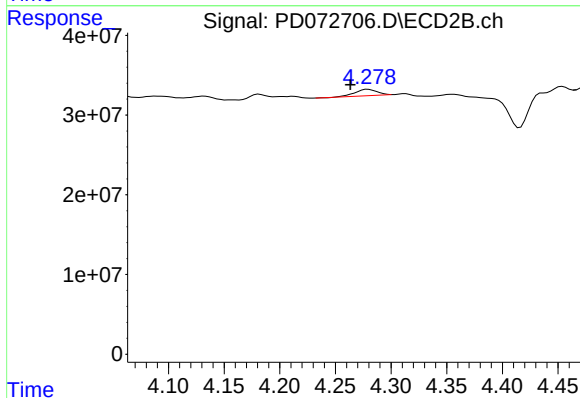
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 5965115
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

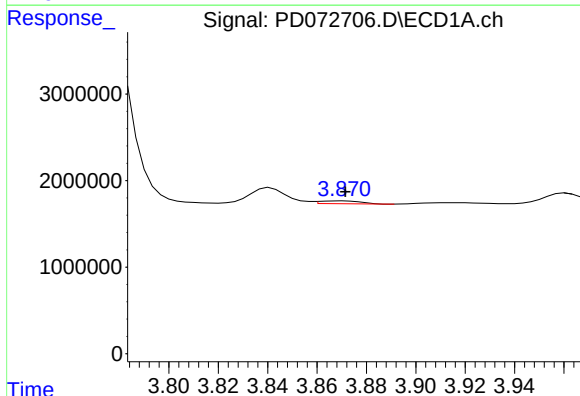
R.T.: 3.555 min
Delta R.T.: 0.017 min
Response: 152761
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



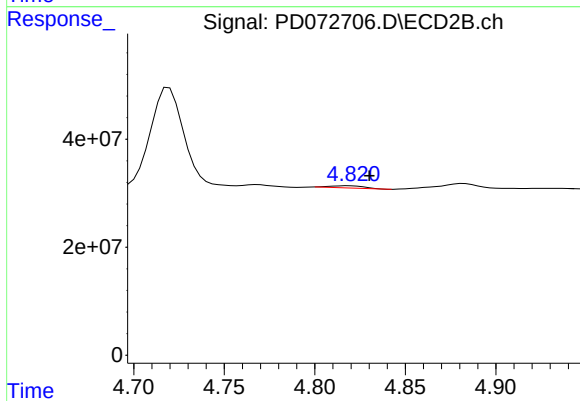
#3 gamma-BHC (Lindane)

R.T.: 4.280 min
Delta R.T.: 0.016 min
Response: 11804669
Conc: 0.28 ng/ml



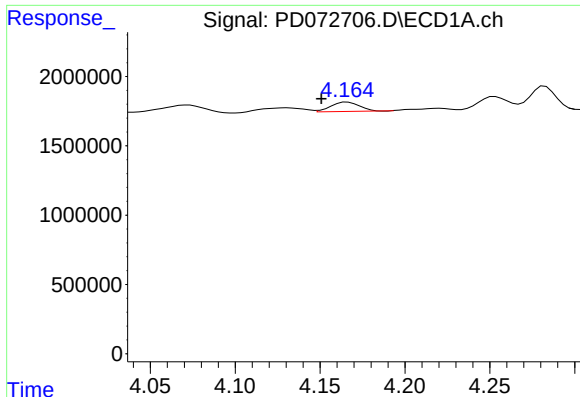
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: -0.002 min
Response: 380106
Conc: 0.12 ng/ml



#4 Heptachlor

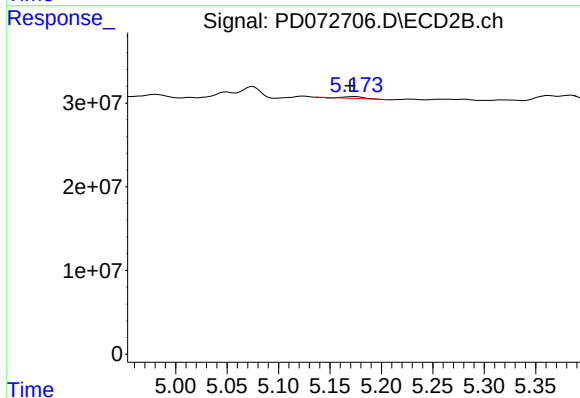
R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 5539843
Conc: 0.19 ng/ml



#5 Aldrin

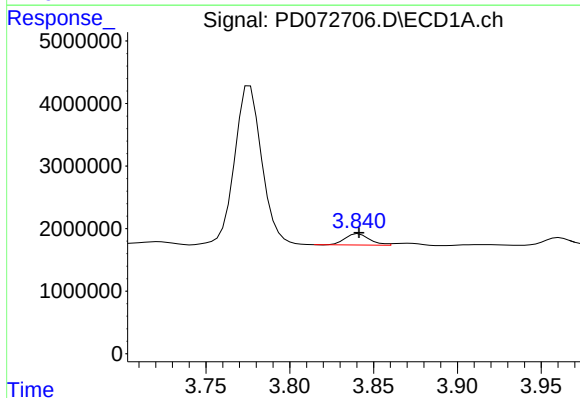
R.T.: 4.166 min
Delta R.T.: 0.015 min
Response: 791273
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



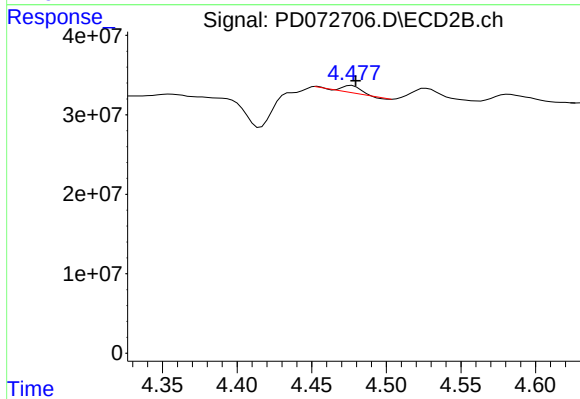
#5 Aldrin

R.T.: 5.175 min
Delta R.T.: 0.005 min
Response: 2193492
Conc: N.D.



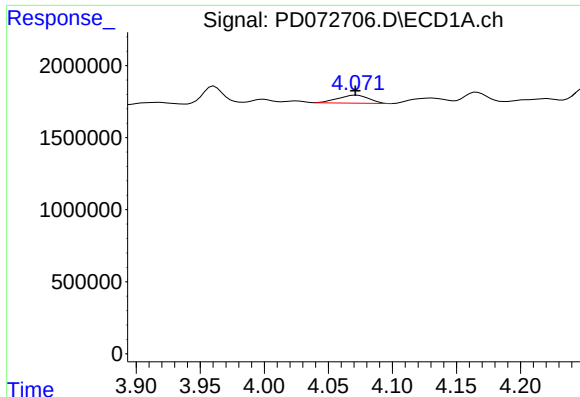
#6 beta-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 1824868
Conc: 1.20 ng/ml



#6 beta-BHC

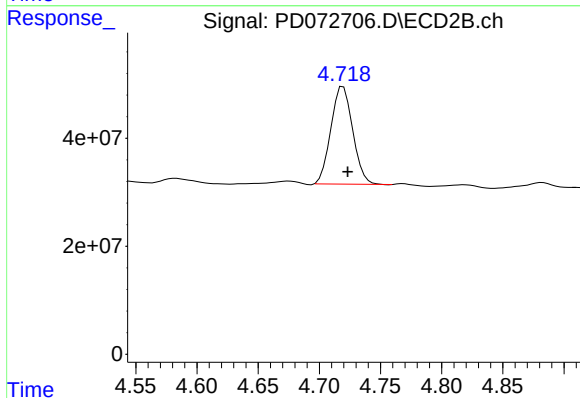
R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 7886799
Conc: 0.46 ng/ml



#7 delta-BHC

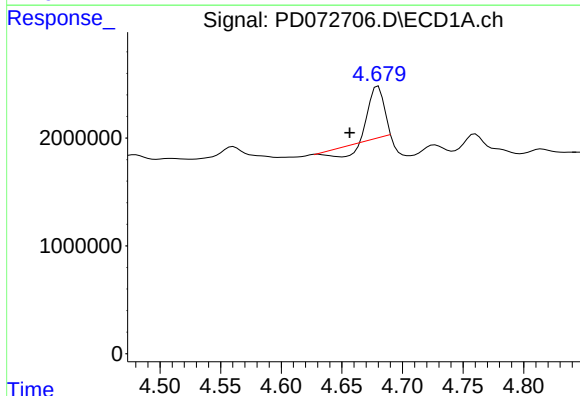
R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 913993
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



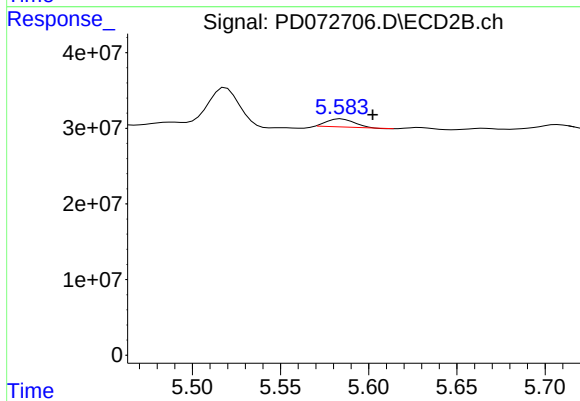
#7 delta-BHC

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 223766192
Conc: 6.55 ng/ml



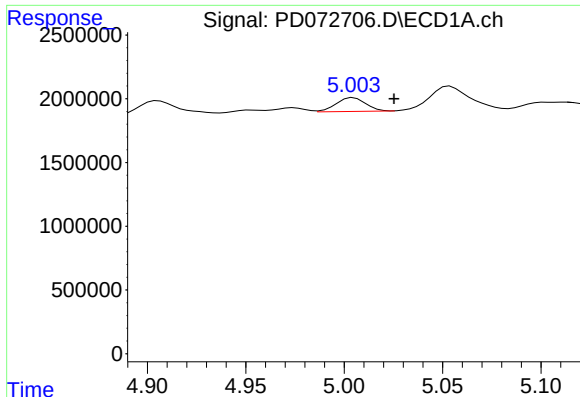
#8 Heptachlor epoxide

R.T.: 4.680 min
Delta R.T.: 0.023 min
Response: 3137126
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

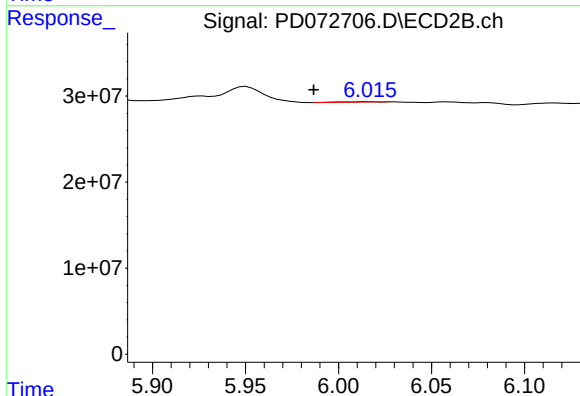
R.T.: 5.585 min
Delta R.T.: -0.018 min
Response: 11533709
Conc: 0.56 ng/ml



#9 Endosulfan I

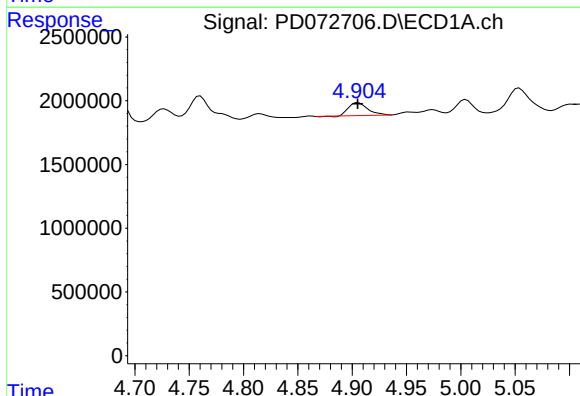
R.T.: 5.005 min
Delta R.T.: -0.020 min
Response: 1121839
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



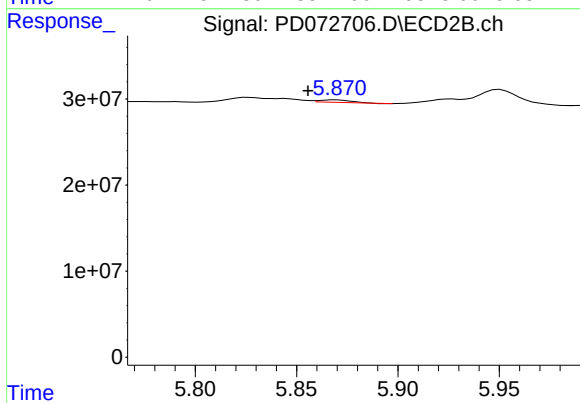
#9 Endosulfan I

R.T.: 6.017 min
Delta R.T.: 0.030 min
Response: 111813
Conc: N.D.



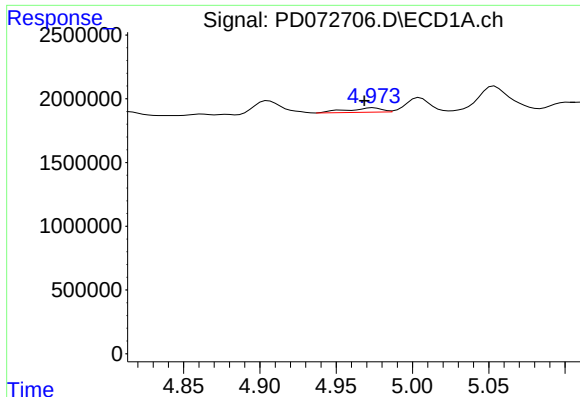
#10 trans-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1225817
Conc: 0.42 ng/ml



#10 trans-Chlordane

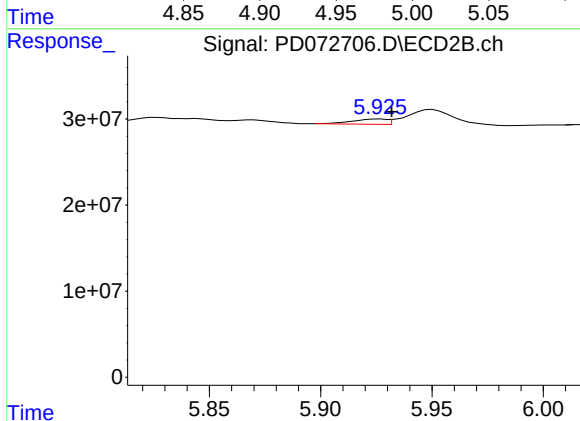
R.T.: 5.869 min
Delta R.T.: 0.014 min
Response: 2990794
Conc: 0.15 ng/ml



#11 cis-Chlordane

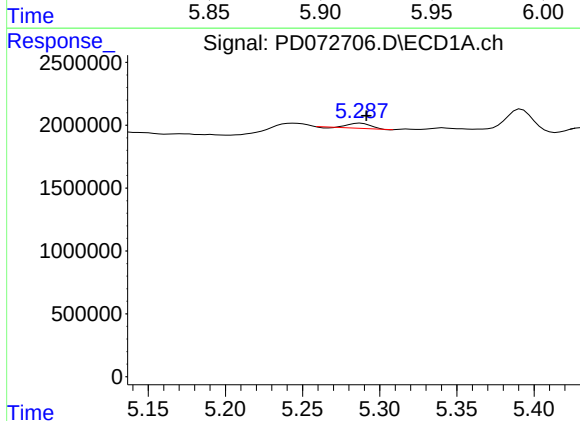
R.T.: 4.974 min
Delta R.T.: 0.006 min
Response: 540555
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



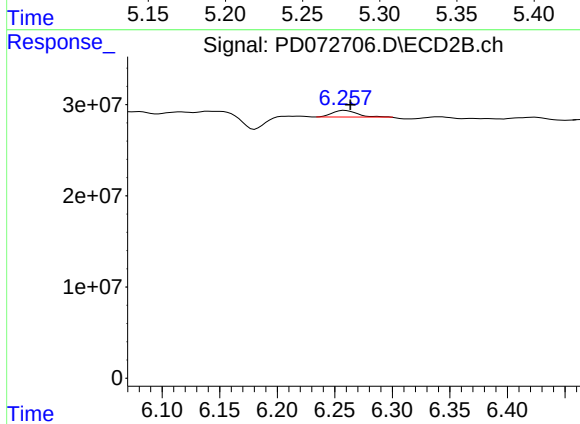
#11 cis-Chlordane

R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 6474371
Conc: 0.33 ng/ml



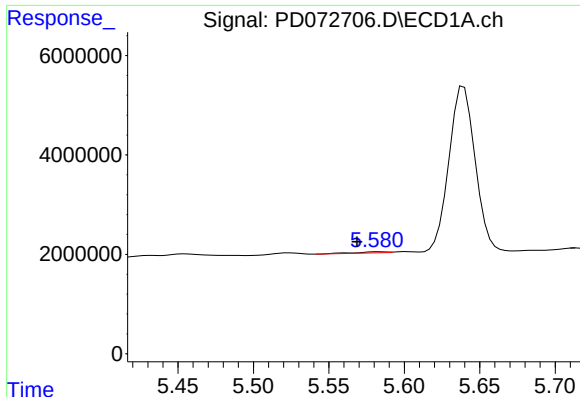
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.004 min
Response: 390350
Conc: 0.14 ng/ml



#13 Dieldrin

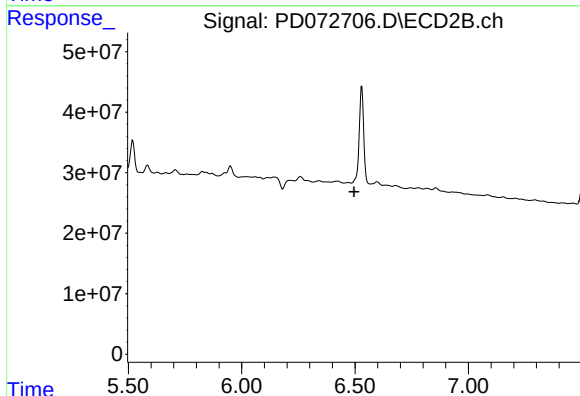
R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 10644810
Conc: 0.60 ng/ml



#14 Endrin

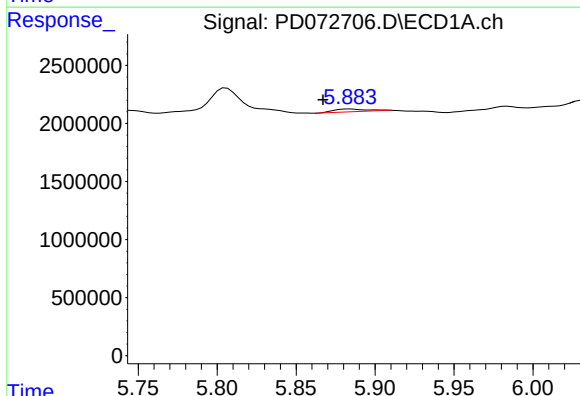
R.T.: 5.583 min
Delta R.T.: 0.014 min
Response: 352851
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



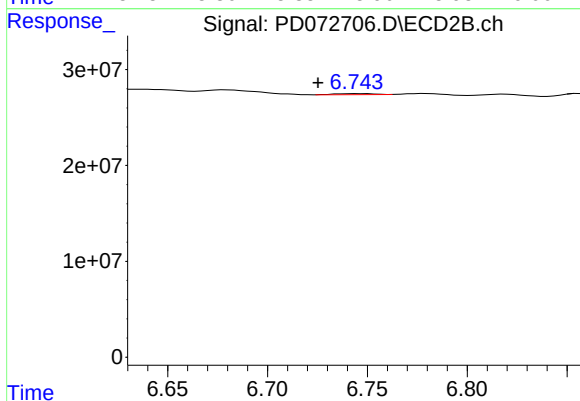
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



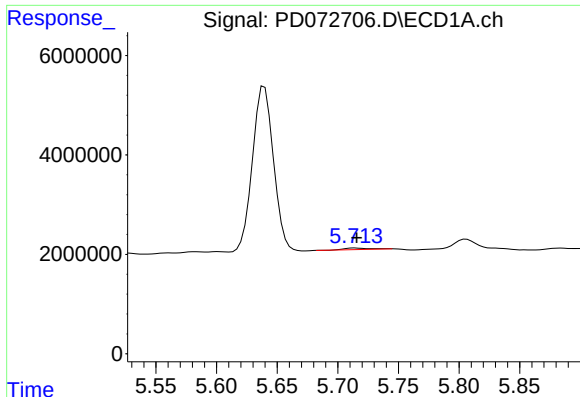
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: 0.017 min
Response: 343743
Conc: 0.15 ng/ml



#15 Endosulfan II

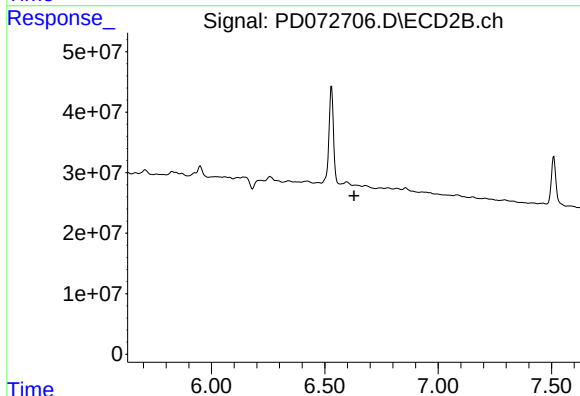
R.T.: 6.746 min
Delta R.T.: 0.020 min
Response: 1442449
Conc: 0.10 ng/ml



#16 4,4'-DDD

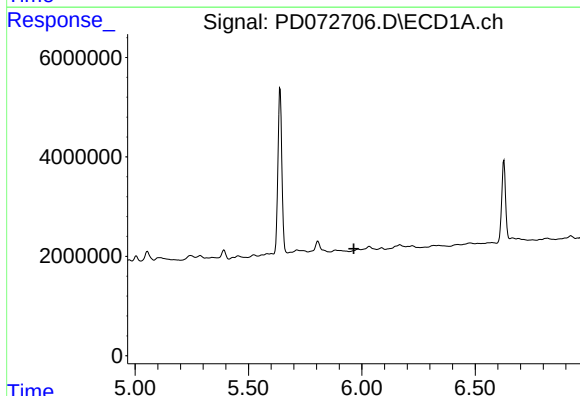
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 461288
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



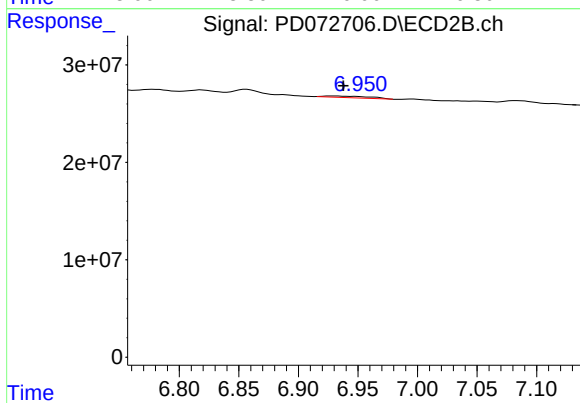
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: -2804107
Conc: N.D.



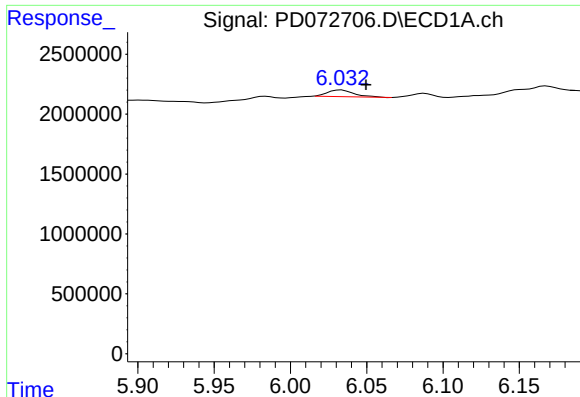
#17 4,4'-DDT

R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: -4413
Conc: N.D.



#17 4,4'-DDT

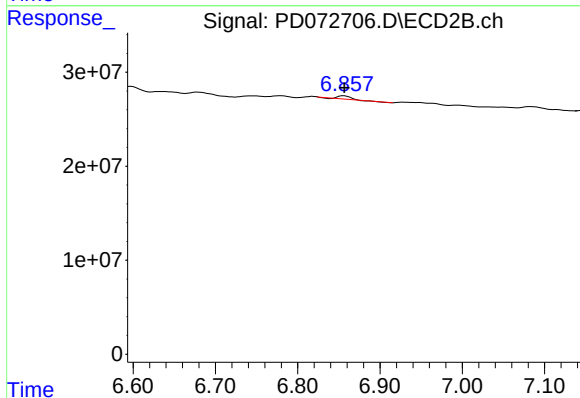
R.T.: 6.928 min
Delta R.T.: -0.009 min
Response: 3323816
Conc: 0.25 ng/ml



#18 Endrin aldehyde

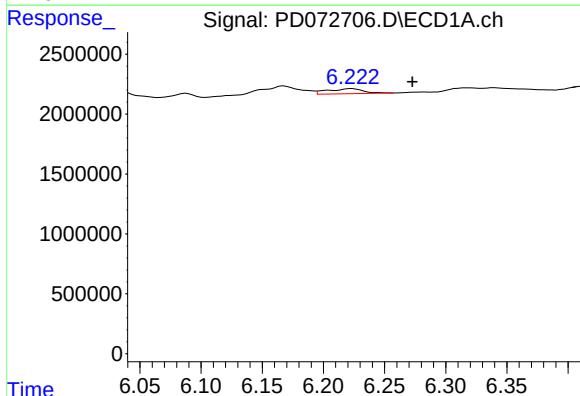
R.T.: 6.033 min
Delta R.T.: -0.016 min
Response: 671150
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



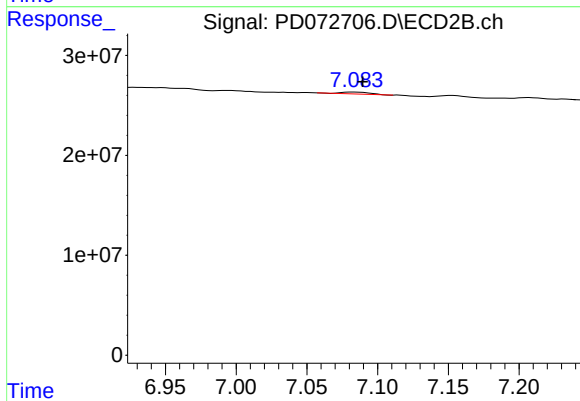
#18 Endrin aldehyde

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 3292523
Conc: 0.27 ng/ml



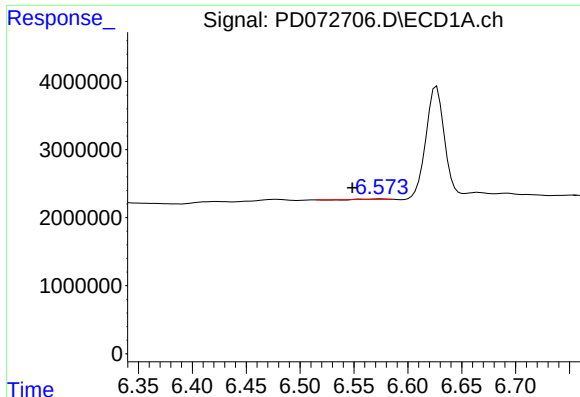
#19 Endosulfan Sulfate

R.T.: 6.223 min
Delta R.T.: -0.050 min
Response: 848901
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

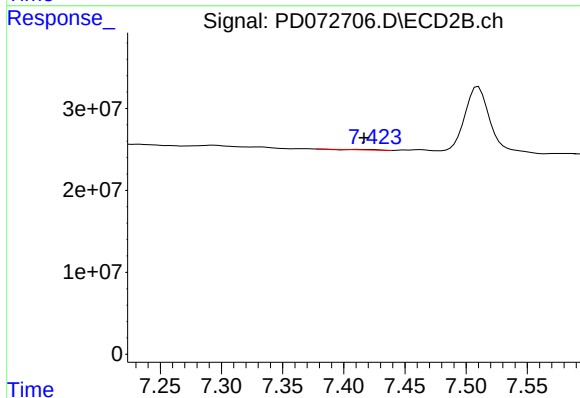
R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 2693660
Conc: 0.20 ng/ml



#20 Methoxychlor

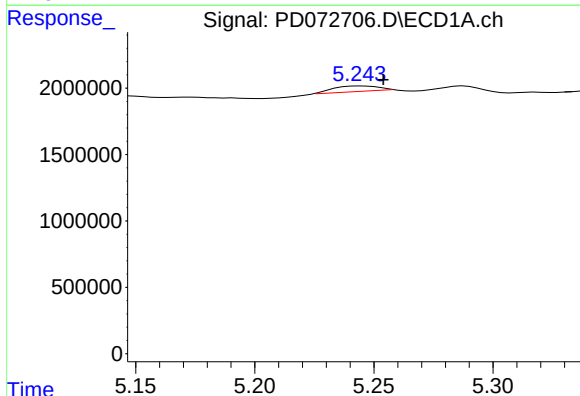
R.T.: 6.575 min
Delta R.T.: 0.026 min
Response: 57425
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



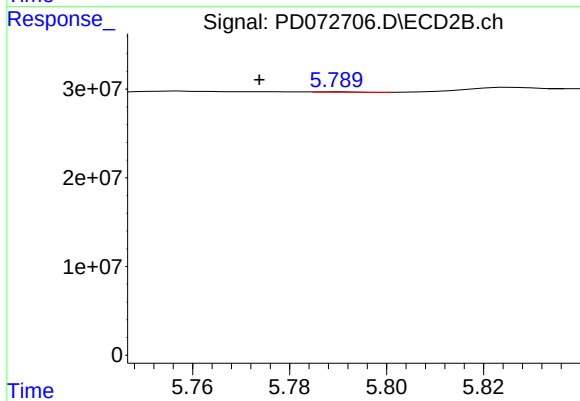
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 826021
Conc: 0.14 ng/ml



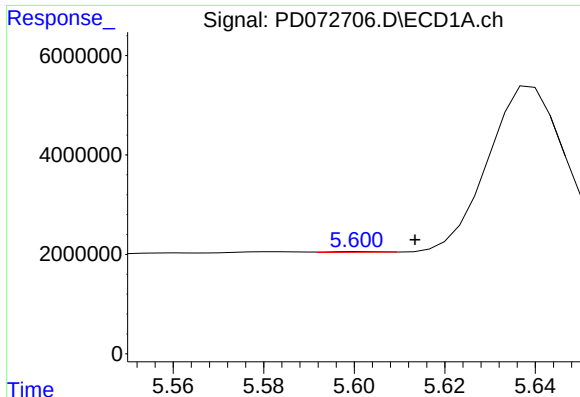
#22 Toxaphene-1

R.T.: 5.244 min
Delta R.T.: -0.010 min
Response: 589100
Conc: 44.41 ng/ml



#22 Toxaphene-1

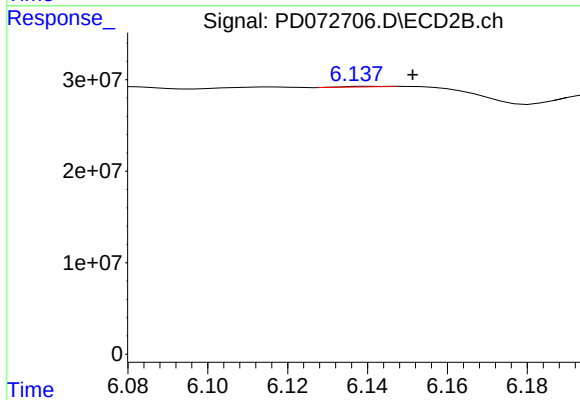
R.T.: 5.790 min
Delta R.T.: 0.016 min
Response: 300882
Conc: 4.30 ng/ml



#23 Toxaphene-2

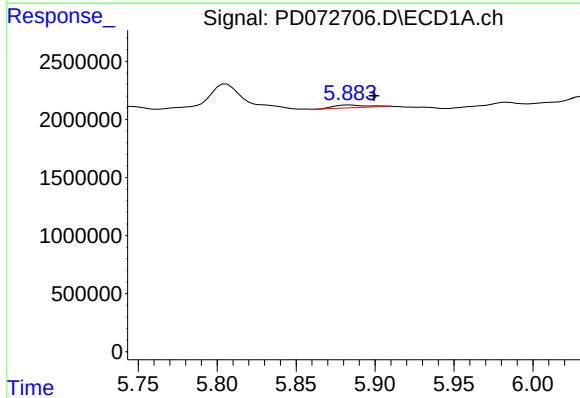
R.T.: 5.602 min
Delta R.T.: -0.011 min
Response: 106771
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



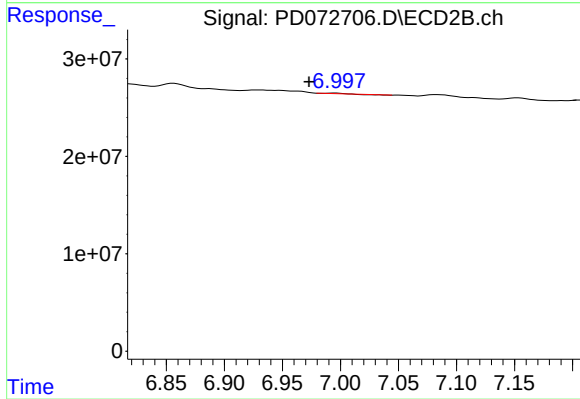
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.011 min
Response: 366365
Conc: 2.92 ng/ml



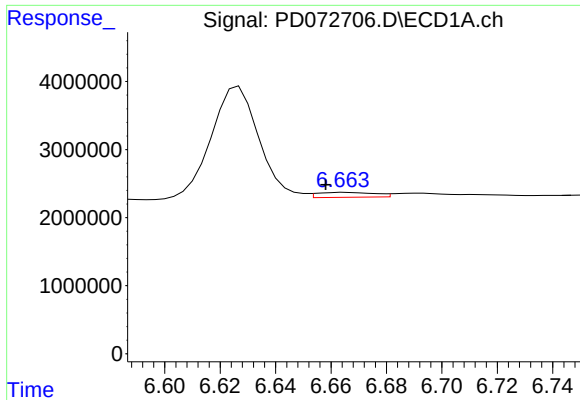
#24 Toxaphene-3

R.T.: 5.884 min
Delta R.T.: -0.015 min
Response: 343743
Conc: 18.89 ng/ml



#24 Toxaphene-3

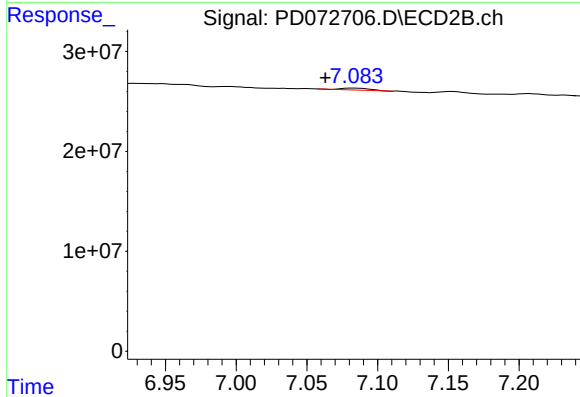
R.T.: 6.995 min
Delta R.T.: 0.022 min
Response: 75563
Conc: 0.24 ng/ml



#25 Toxaphene-4

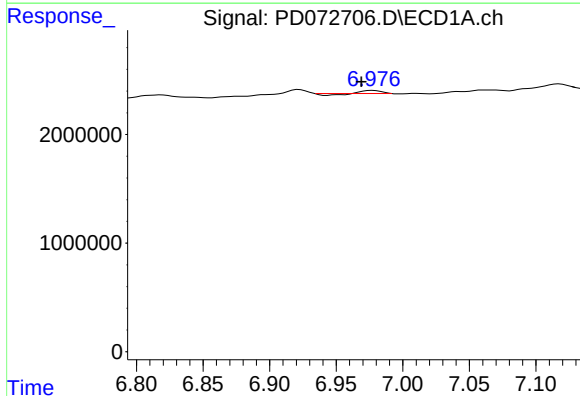
R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 1042783
Conc: 14.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



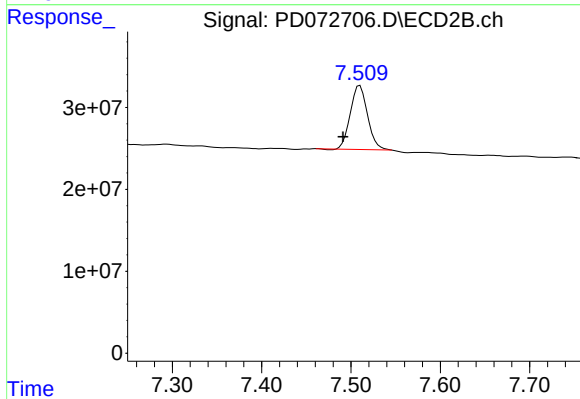
#25 Toxaphene-4

R.T.: 7.084 min
Delta R.T.: 0.021 min
Response: 2693660
Conc: 10.19 ng/ml



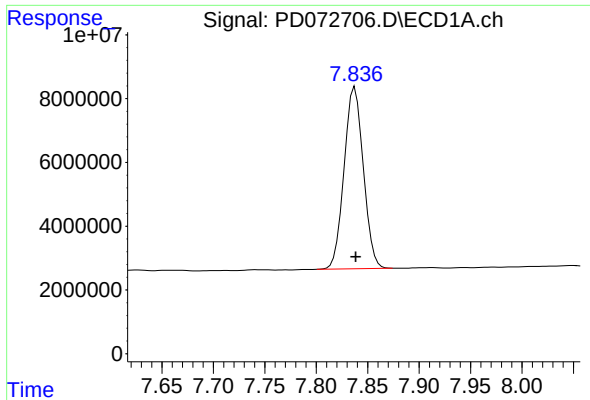
#26 Toxaphene-5

R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 113818
Conc: 2.72 ng/ml



#26 Toxaphene-5

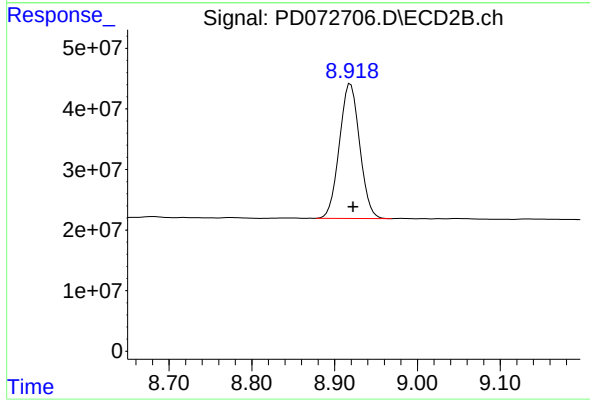
R.T.: 7.510 min
Delta R.T.: 0.019 min
Response: 104399708
Conc: 636.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 74191552
Conc: 37.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 378190619
Conc: 40.22 ng/ml