

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 15:17
 Operator : AR\AJ
 Sample : N4706-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 23:56:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

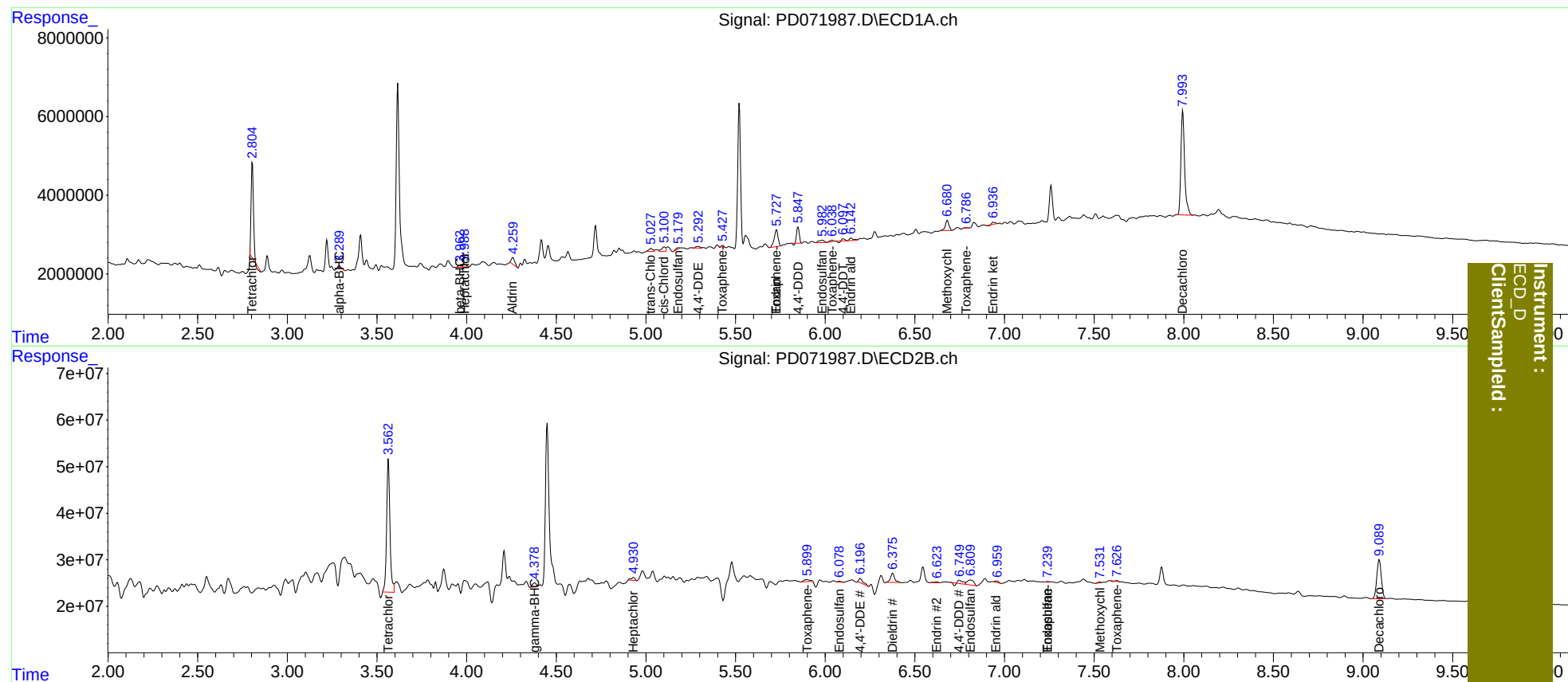
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.564	21736079	366.1E6	8.335	11.174 #
27)	SA Decachlor...	7.995	9.091	38087883	146.5E6	14.514	15.321
Target Compounds							
2)	A alpha-BHC	3.289	4.050	477810	-4877942	0.124	N.D. #
3)	MA gamma-BHC...	0.000	4.380	0	12253627	N.D.	0.329
4)	MA Heptachlor	3.989	4.932	860596	9437127	0.226	0.349 #
5)	MB Aldrin	4.257	5.291	2325729	1038111	0.653	<MDL #
6)	B beta-BHC	3.965	4.575	564313	36259	0.355	<MDL #
8)	B Heptachlo...	4.824f	0.000	325079	0	<MDL	N.D. #
9)	A Endosulfan I	5.181	6.079	411352	2666711	0.131	0.170 #
11)	B cis-Chlor...	5.102	6.046	1891003	1546019	0.567	<MDL #
12)	B 4,4'-DDE	5.292	6.196	639758	16142810	0.209	1.106 #
13)	MA Dieldrin	5.428	6.377	290841	32003903	<MDL	2.000 #
14)	MA Endrin	5.729	6.624	6322660	3381216	2.111	0.257 #
15)	B Endosulfa...	5.984	6.810	1297145	27216746	0.488	2.258 #
16)	A 4,4'-DDD	5.849	6.749	4069920	10134503	1.546	0.828 #
17)	MA 4,4'-DDT	6.099	7.076	299090	-816199	0.110	N.D. #
18)	B Endrin al...	6.144	6.955	1003482	4391666	0.434	0.430
19)	B Endosulfa...	6.401	7.240f	87591	1341420	<MDL	0.118 #
20)	A Methoxychlor	6.681	7.532	3672582	2283347	2.557	0.416 #
21)	B Endrin ke...	6.937	7.627f	614675	565962	0.205	<MDL #
22)	Toxaphene-1	5.428f	5.899	290841	10493732	16.603	176.743 #
23)	Toxaphene-2	5.729	6.312f	6322660	-23196133	343.473	N.D. #
24)	Toxaphene-3	6.040	7.076	488584	-816199	22.972	N.D. #
25)	Toxaphene-4	6.787	7.240f	134936	1341420	1.538	5.108 #

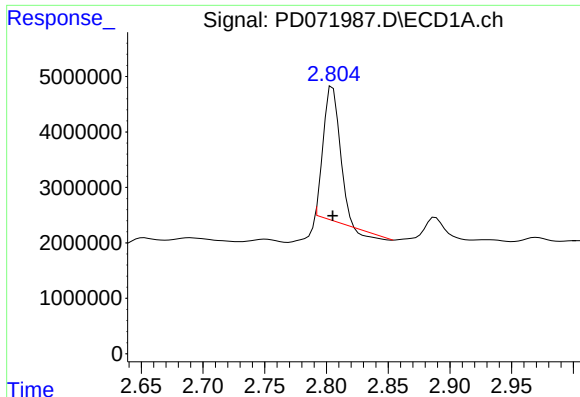
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
Data File : PD071987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 15:17
Operator : AR\AJ
Sample : N4706-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 23:56:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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

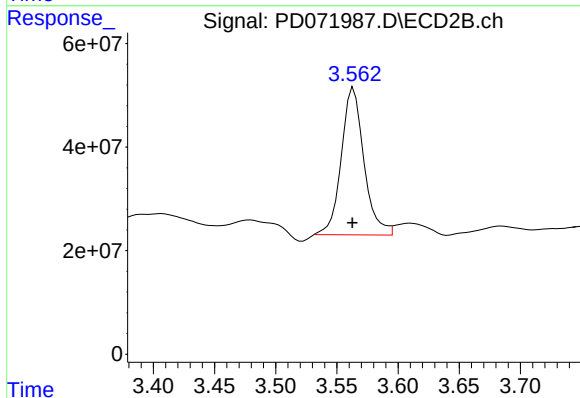




#1 Tetrachloro-m-xylene

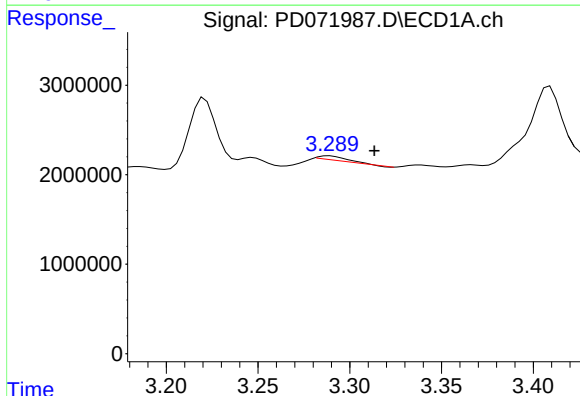
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 21736079
Conc: 8.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



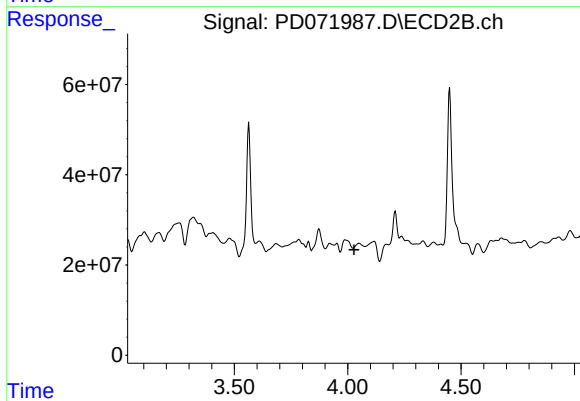
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.001 min
Response: 366145870
Conc: 11.17 ng/ml



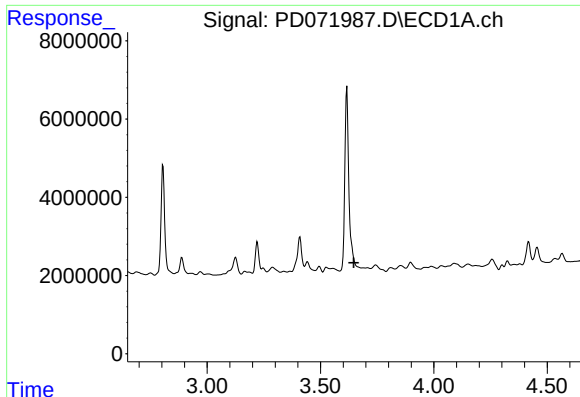
#2 alpha-BHC

R.T.: 3.289 min
Delta R.T.: -0.024 min
Response: 477810
Conc: 0.12 ng/ml



#2 alpha-BHC

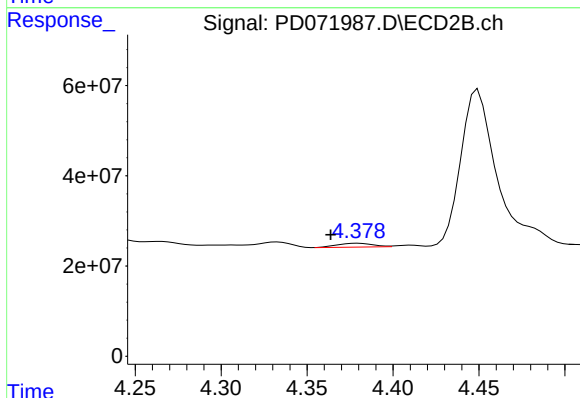
R.T.: 4.050 min
Delta R.T.: 0.022 min
Response: -4877942
Conc: N.D.



#3 gamma-BHC (Lindane)

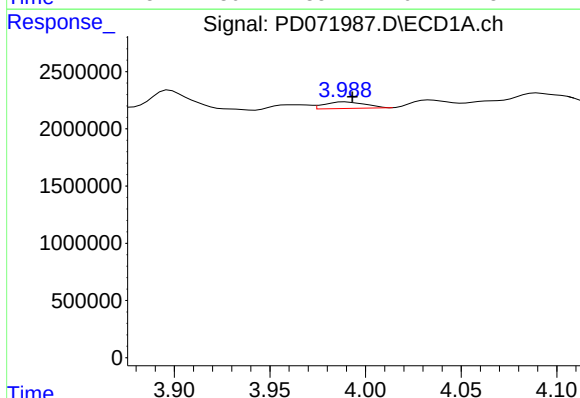
R.T.: 0.000 min
Exp R.T.: 3.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



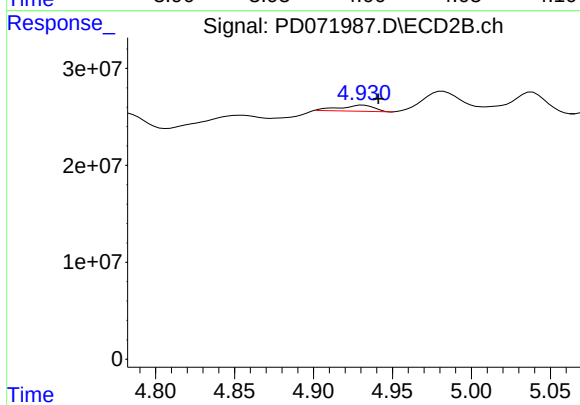
#3 gamma-BHC (Lindane)

R.T.: 4.380 min
Delta R.T.: 0.016 min
Response: 12253627
Conc: 0.33 ng/ml



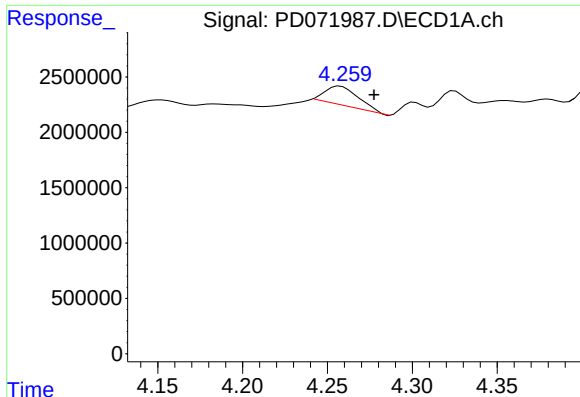
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: -0.004 min
Response: 860596
Conc: 0.23 ng/ml



#4 Heptachlor

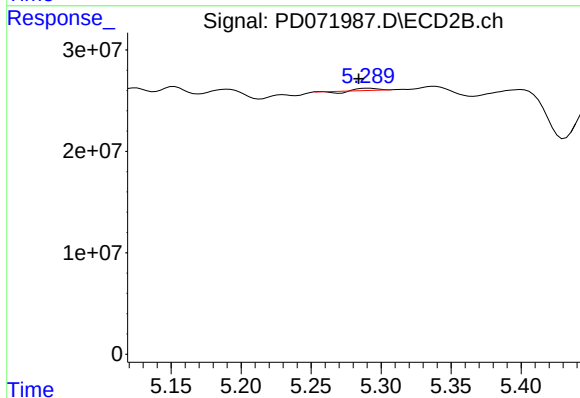
R.T.: 4.932 min
Delta R.T.: -0.010 min
Response: 9437127
Conc: 0.35 ng/ml



#5 Aldrin

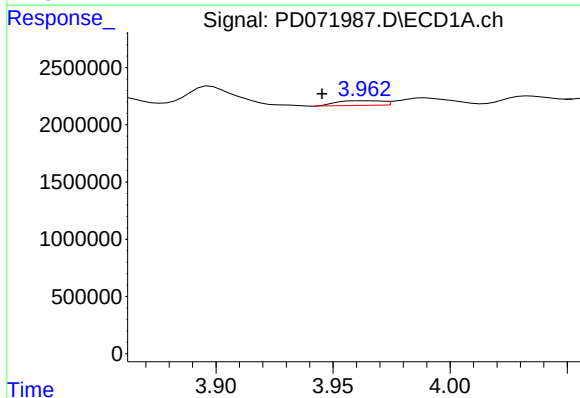
R.T.: 4.257 min
Delta R.T.: -0.020 min
Response: 2325729
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



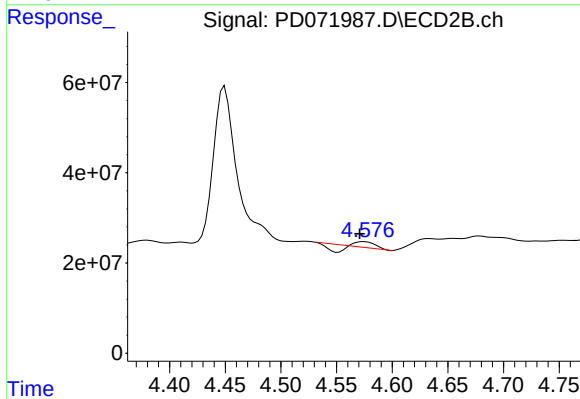
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.007 min
Response: 1038111
Conc: N.D.



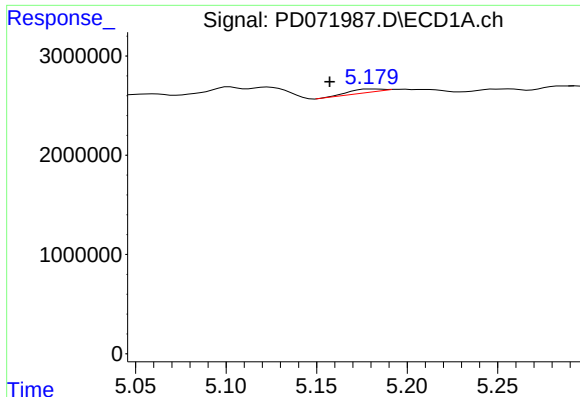
#6 beta-BHC

R.T.: 3.965 min
Delta R.T.: 0.020 min
Response: 564313
Conc: 0.36 ng/ml



#6 beta-BHC

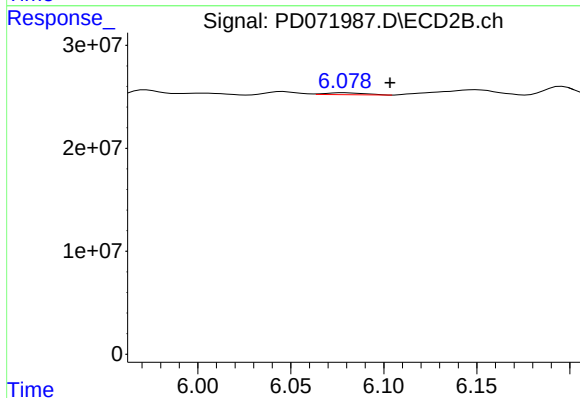
R.T.: 4.575 min
Delta R.T.: 0.004 min
Response: 36259
Conc: N.D.



#9 Endosulfan I

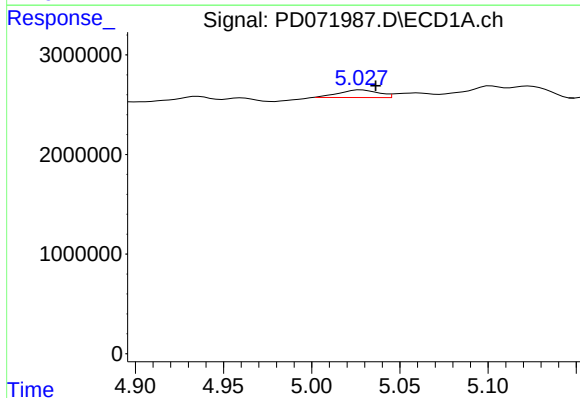
R.T.: 5.181 min
Delta R.T.: 0.024 min
Response: 411352
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



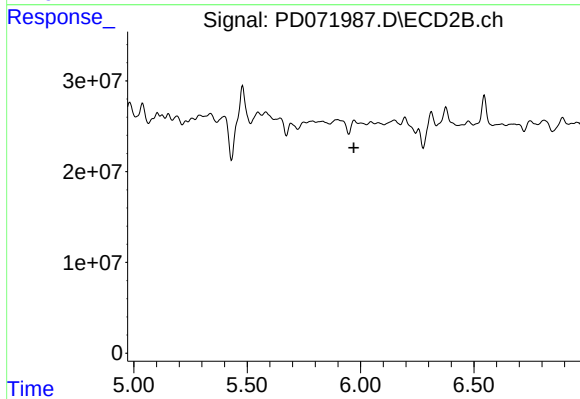
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.025 min
Response: 2666711
Conc: 0.17 ng/ml



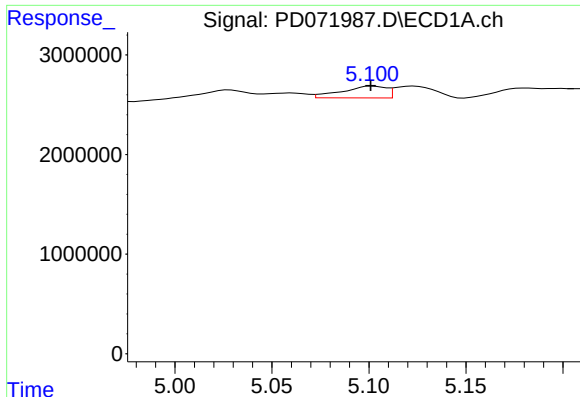
#10 trans-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 1178359
Conc: 0.35 ng/ml



#10 trans-Chlordane

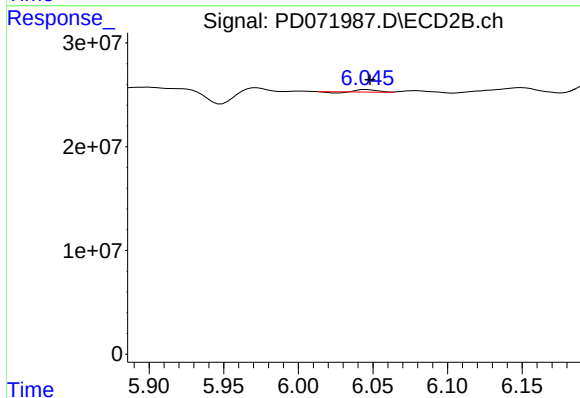
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: -10353764
Conc: N.D.



#11 cis-Chlordane

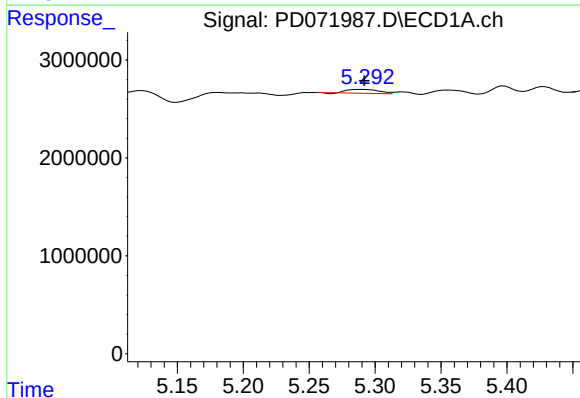
R.T.: 5.102 min
Delta R.T.: 0.001 min
Response: 1891003
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



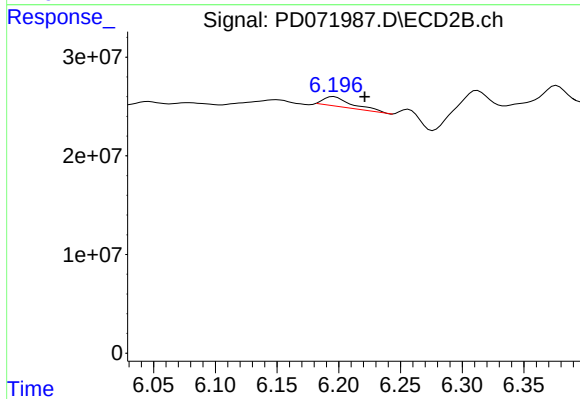
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 1546019
Conc: N.D.



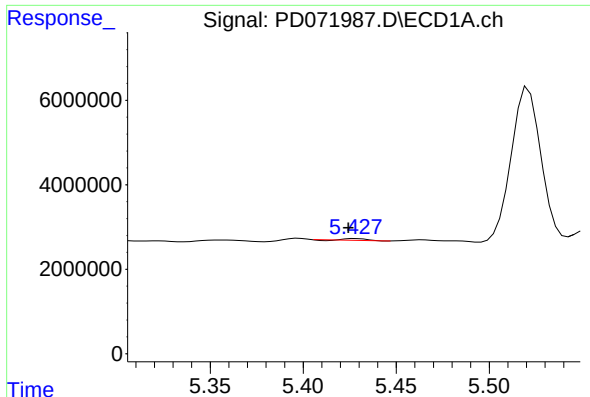
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 639758
Conc: 0.21 ng/ml



#12 4,4'-DDE

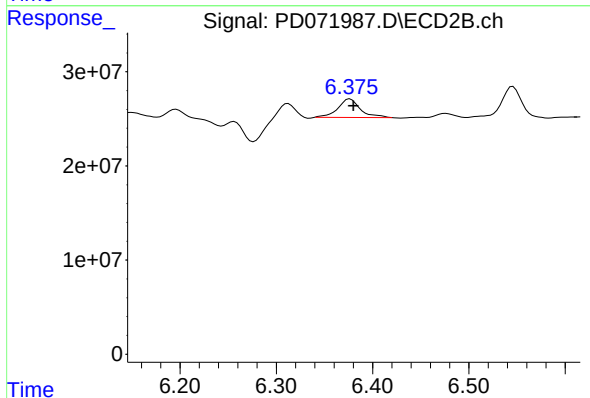
R.T.: 6.196 min
Delta R.T.: -0.025 min
Response: 16142810
Conc: 1.11 ng/ml



#13 Dieldrin

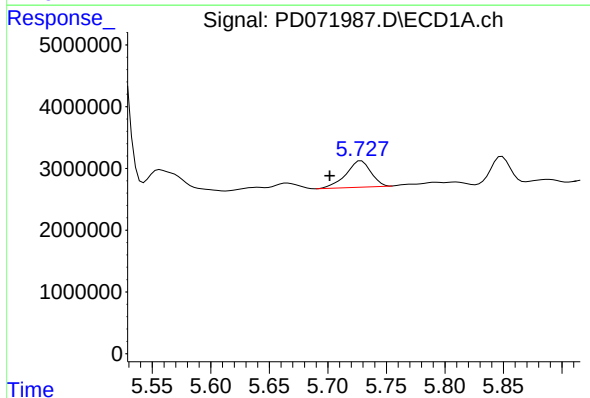
R.T.: 5.428 min
Delta R.T.: 0.004 min
Response: 290841
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



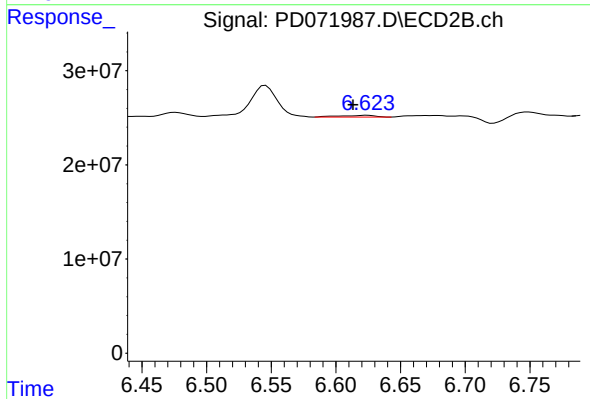
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 32003903
Conc: 2.00 ng/ml



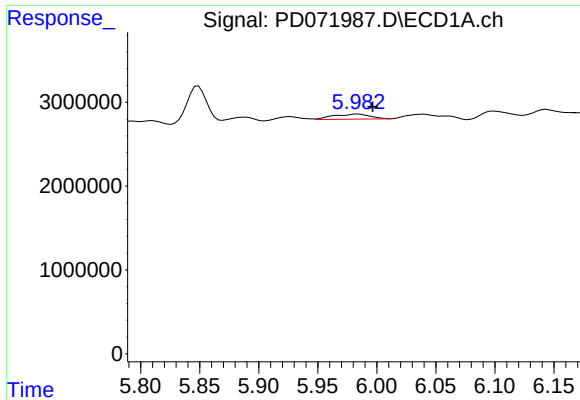
#14 Endrin

R.T.: 5.729 min
Delta R.T.: 0.027 min
Response: 6322660
Conc: 2.11 ng/ml



#14 Endrin

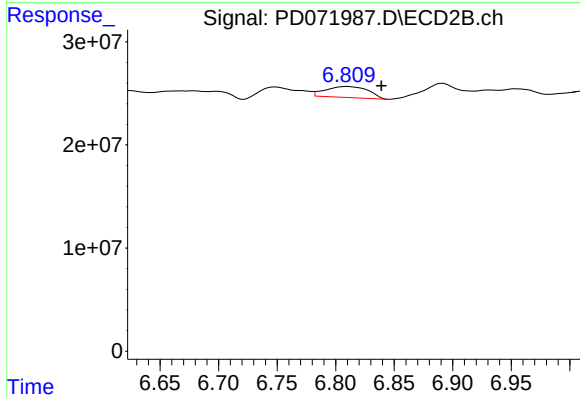
R.T.: 6.624 min
Delta R.T.: 0.011 min
Response: 3381216
Conc: 0.26 ng/ml



#15 Endosulfan II

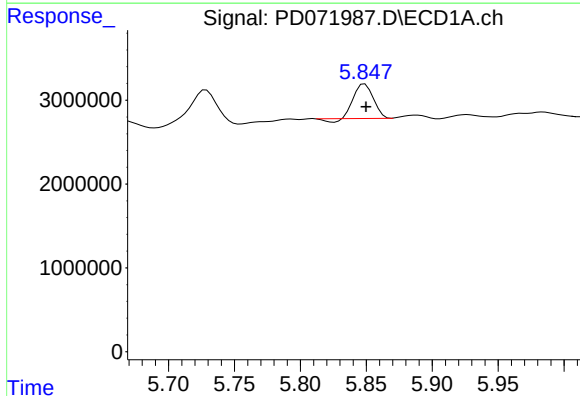
R.T.: 5.984 min
Delta R.T.: -0.012 min
Response: 1297145
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



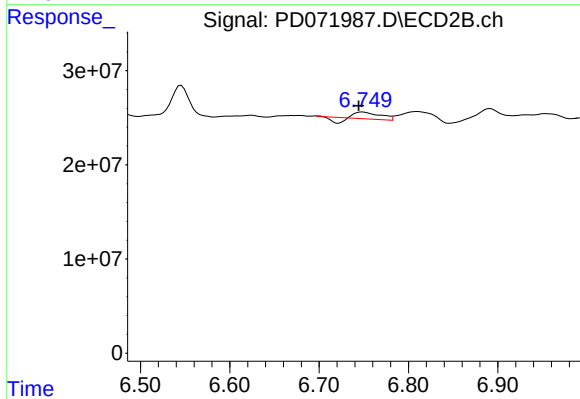
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.029 min
Response: 27216746
Conc: 2.26 ng/ml



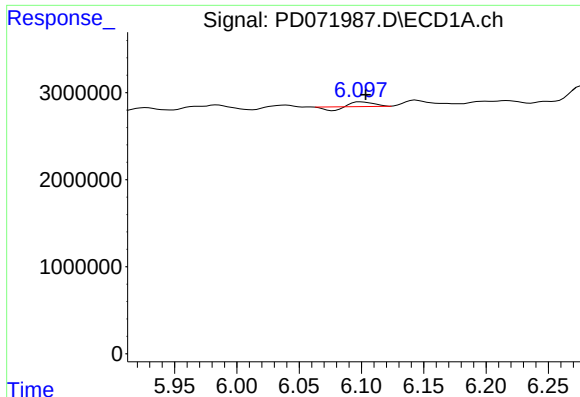
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 4069920
Conc: 1.55 ng/ml



#16 4,4'-DDD

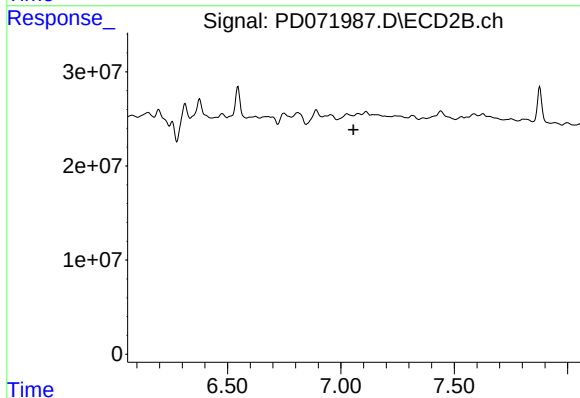
R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 10134503
Conc: 0.83 ng/ml



#17 4,4'-DDT

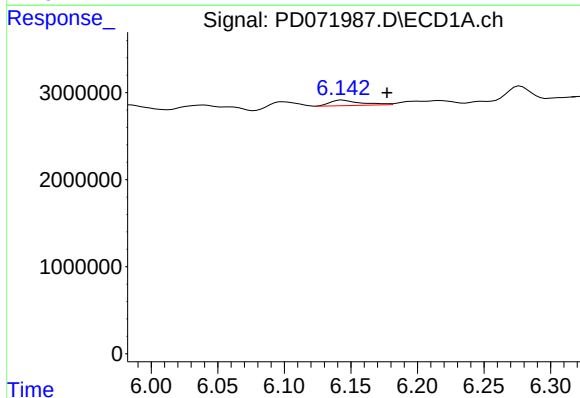
R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 299090
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



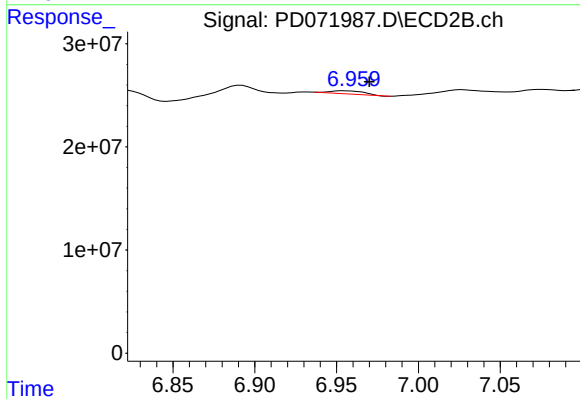
#17 4,4'-DDT

R.T.: 7.076 min
Delta R.T.: 0.020 min
Response: -816199
Conc: N.D.



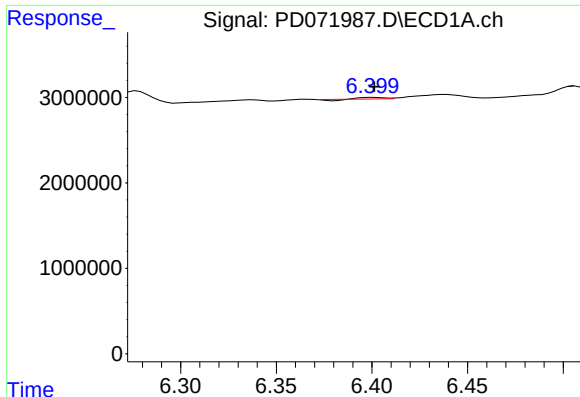
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: -0.033 min
Response: 1003482
Conc: 0.43 ng/ml



#18 Endrin aldehyde

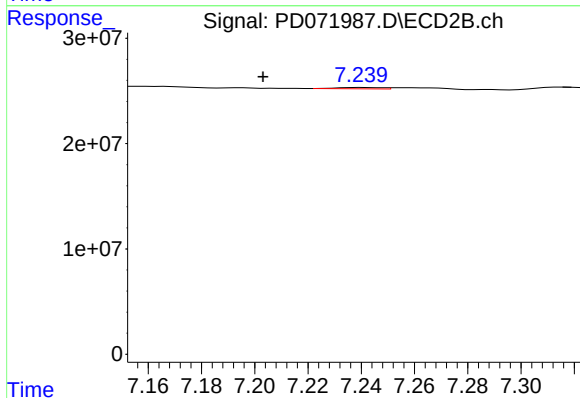
R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 4391666
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

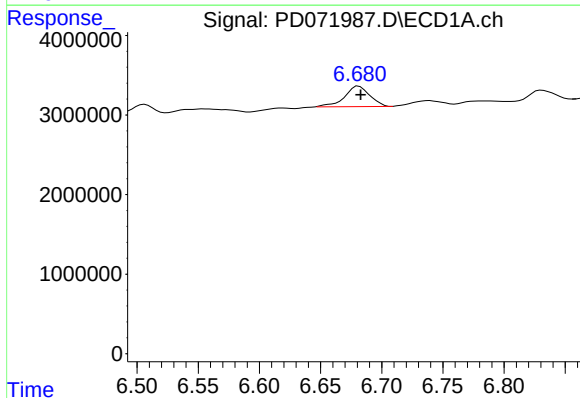
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 87591
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



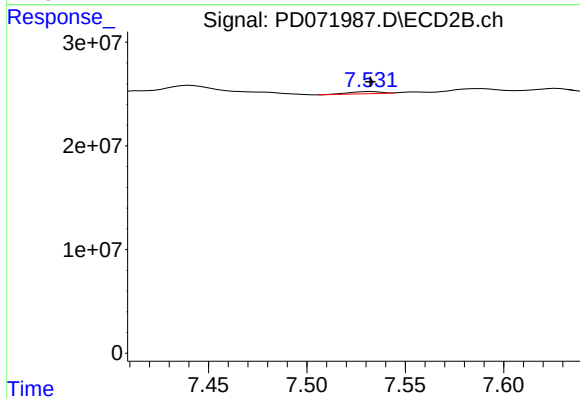
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.037 min
Response: 1341420
Conc: 0.12 ng/ml



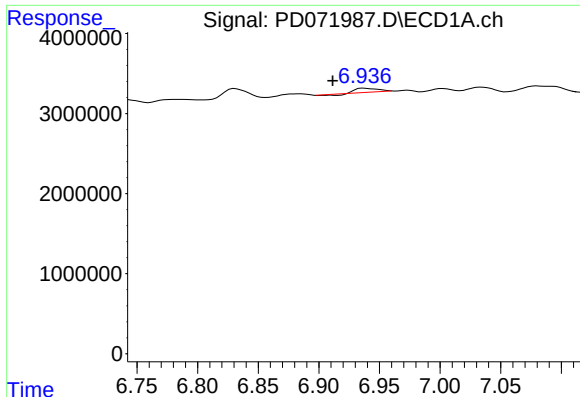
#20 Methoxychlor

R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 3672582
Conc: 2.56 ng/ml



#20 Methoxychlor

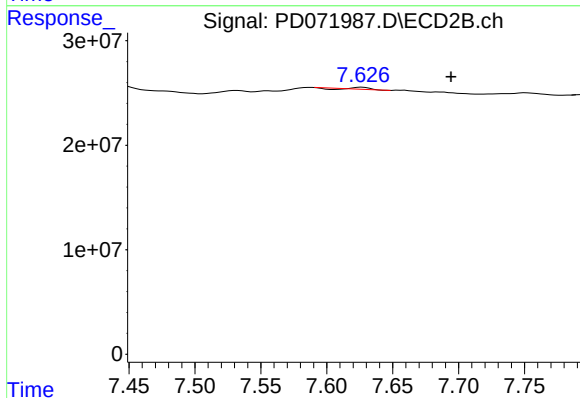
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 2283347
Conc: 0.42 ng/ml



#21 Endrin ketone

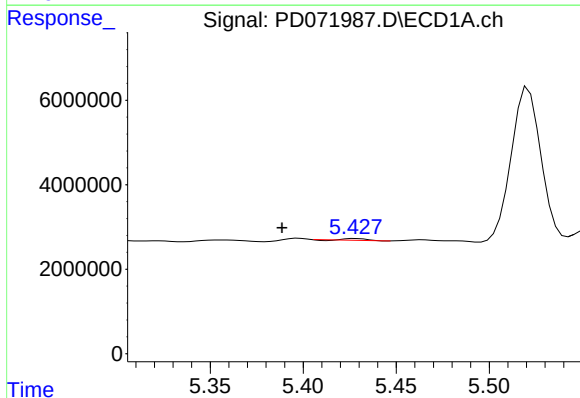
R.T.: 6.937 min
Delta R.T.: 0.026 min
Response: 614675
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



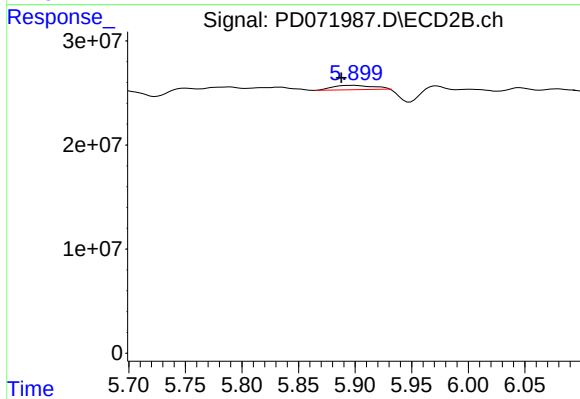
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.067 min
Response: 565962
Conc: N.D.



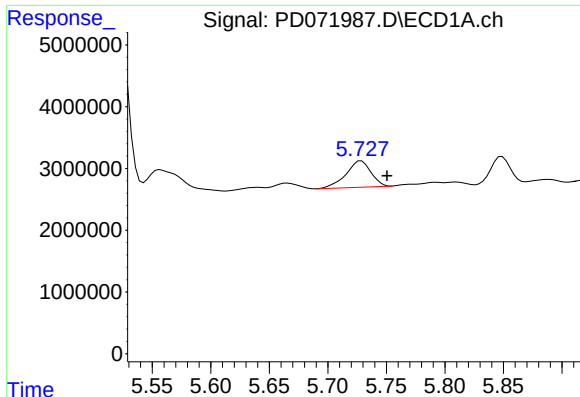
#22 Toxaphene-1

R.T.: 5.428 min
Delta R.T.: 0.040 min
Response: 290841
Conc: 16.60 ng/ml



#22 Toxaphene-1

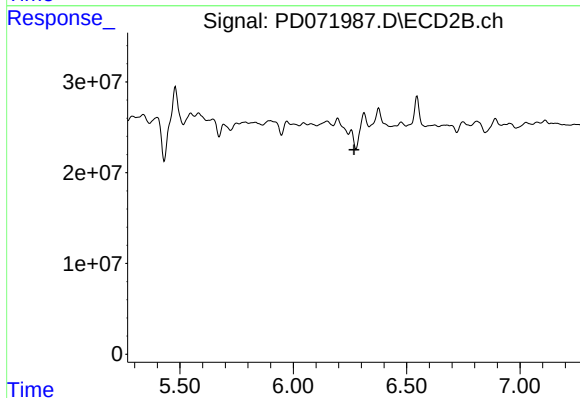
R.T.: 5.899 min
Delta R.T.: 0.011 min
Response: 10493732
Conc: 176.74 ng/ml



#23 Toxaphene-2

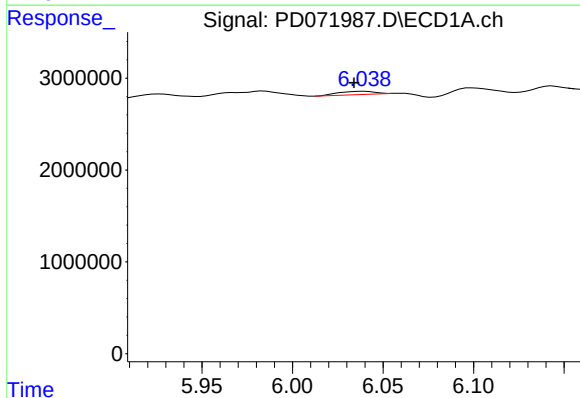
R.T.: 5.729 min
Delta R.T.: -0.022 min
Response: 6322660
Conc: 343.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



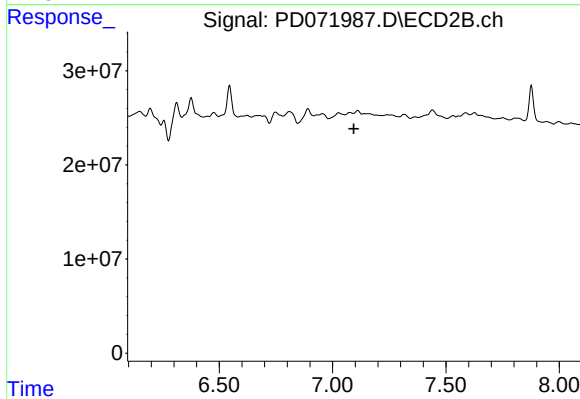
#23 Toxaphene-2

R.T.: 6.312 min
Delta R.T.: 0.044 min
Response: -23196133
Conc: N.D.



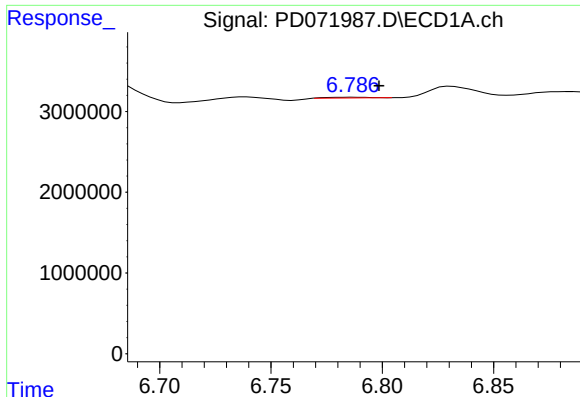
#24 Toxaphene-3

R.T.: 6.040 min
Delta R.T.: 0.006 min
Response: 488584
Conc: 22.97 ng/ml



#24 Toxaphene-3

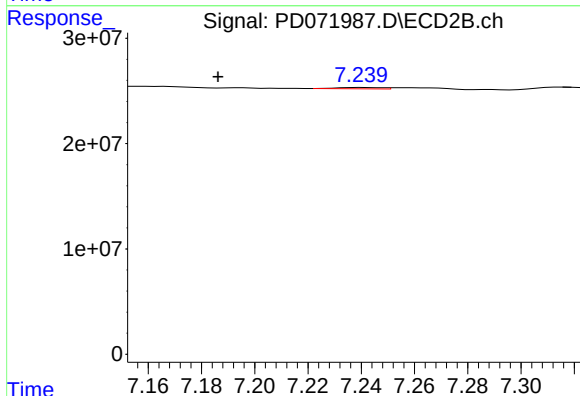
R.T.: 7.076 min
Delta R.T.: -0.017 min
Response: -816199
Conc: N.D.



#25 Toxaphene-4

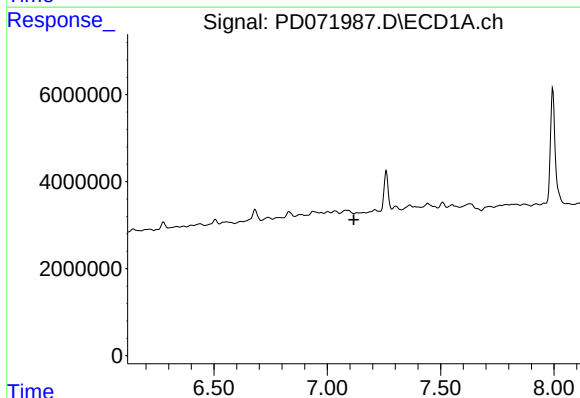
R.T.: 6.787 min
Delta R.T.: -0.012 min
Response: 134936
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



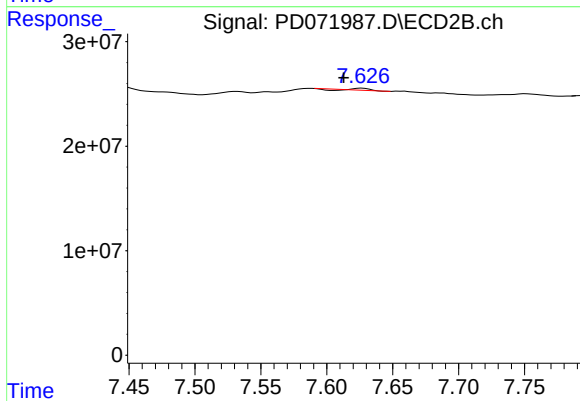
#25 Toxaphene-4

R.T.: 7.240 min
Delta R.T.: 0.054 min
Response: 1341420
Conc: 5.11 ng/ml



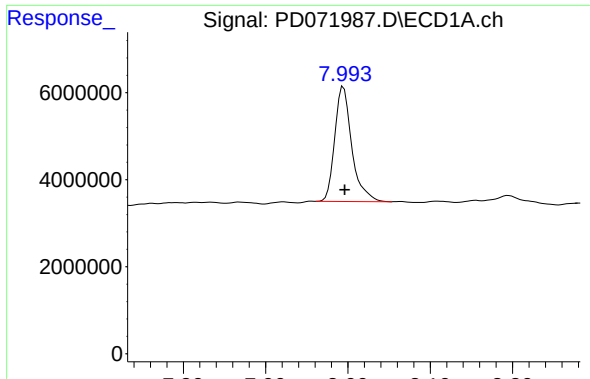
#26 Toxaphene-5

R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: -414318
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.014 min
Response: 565962
Conc: 3.79 ng/ml



#27 Decachlorobiphenyl

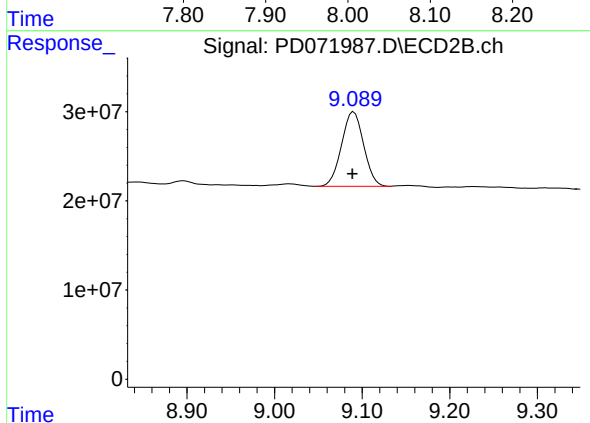
R.T.: 7.995 min

Delta R.T.: -0.001 min

Response: 38087883

Conc: 14.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.002 min

Response: 146459926

Conc: 15.32 ng/ml