

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 18:57
 Operator : AR\AJ
 Sample : N5602-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:17:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

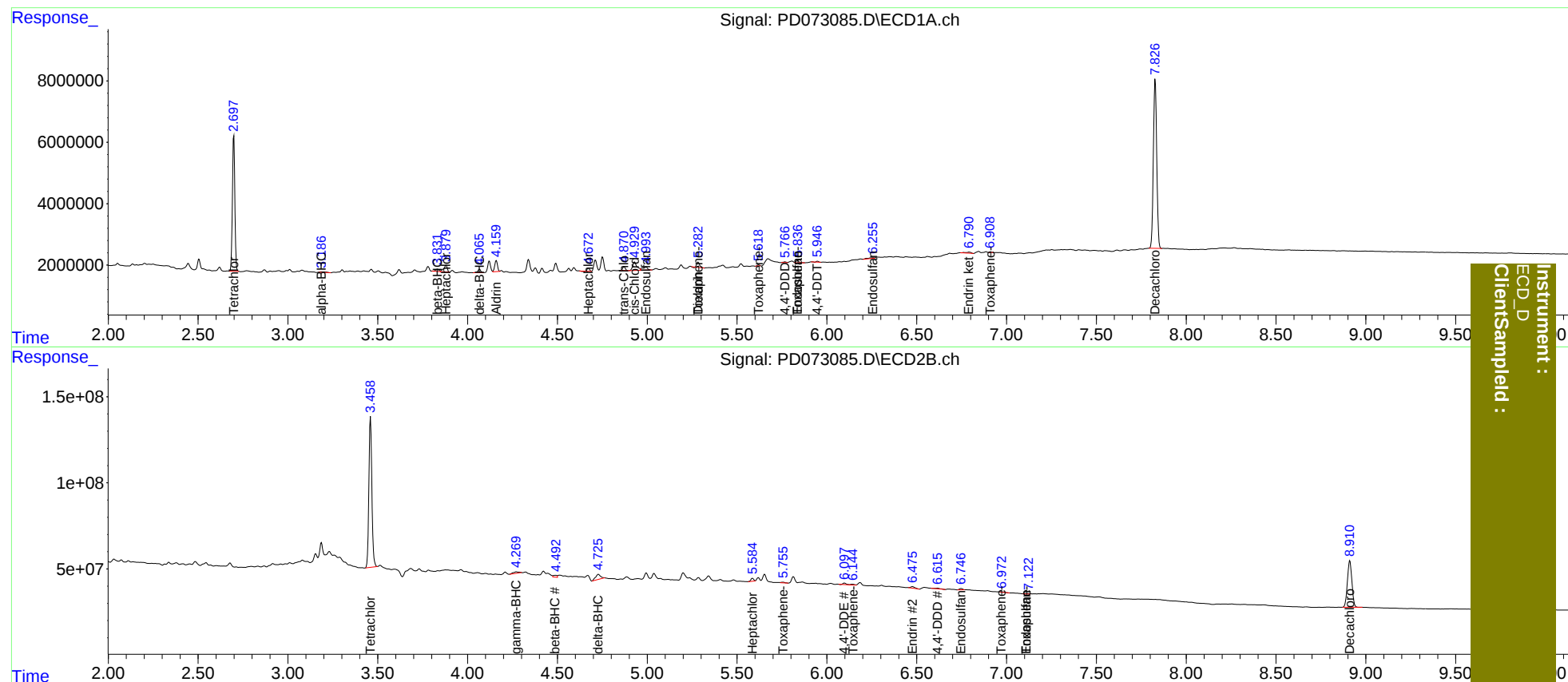
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	41758810	1008.3E6	17.414	15.436
27)	SA Decachlor...	7.828	8.911	71827555	468.9E6	31.477	31.687
Target Compounds							
2)	A alpha-BHC	3.187	3.921	429140	1187576	0.117	<MDL #
3)	MA gamma-BHC...	3.543	4.271	-285927	18097280	N.D.	0.267
4)	MA Heptachlor	3.880	4.809	2941107	2912650	0.880	<MDL #
5)	MB Aldrin	4.160	5.140	3871902	533955	1.149	<MDL #
6)	B beta-BHC	3.832	4.489	945574	15720116	0.589	0.588
7)	B delta-BHC	4.067	4.728	1176192	53912415	0.324	0.991 #
8)	B Heptachlo...	4.673	5.586	836032	18202164	0.269	0.538 #
9)	A Endosulfan I	4.994	5.989	1895343	976366	0.671	<MDL #
11)	B cis-Chlor...	4.930	5.919	4500373	1749106	1.437	<MDL #
12)	B 4,4'-DDE	5.102f	6.098	-73378	10653572	N.D.	0.355
13)	MA Dieldrin	5.283	6.243	1685297	1364911	0.550	<MDL #
14)	MA Endrin	5.555	6.477	200431	14657319	<MDL	0.594 #
15)	B Endosulfa...	5.837	6.748	815319	8787764	0.303	0.364
16)	A 4,4'-DDD	5.767f	6.616	297131	6858622	0.123	0.299 #
17)	MA 4,4'-DDT	5.948	6.970f	260231	1481000	0.116	<MDL #
19)	B Endosulfa...	6.257	7.110	635932	4271906	0.253	0.205
20)	A Methoxychlor	6.561	0.000	50393	0	<MDL	N.D. #
21)	B Endrin ke...	6.792	0.000	731515	0	0.251	N.D. #
22)	Toxaphene-1	5.283f	5.756	1685297	4859360	111.192	41.353 #
23)	Toxaphene-2	5.620	6.145	287474	6704180	18.384	31.284 #
24)	Toxaphene-3	5.837f	6.970	815319	1481000	37.931	2.950 #
25)	Toxaphene-4	6.601f	7.110f	-1431	4271906	N.D.	9.566
26)	Toxaphene-5	6.910f	0.000	117711	0	2.479	N.D. #

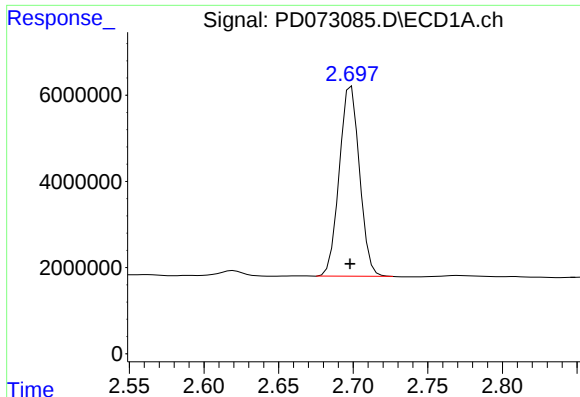
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 18:57
Operator : AR\AJ
Sample : N5602-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:17:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

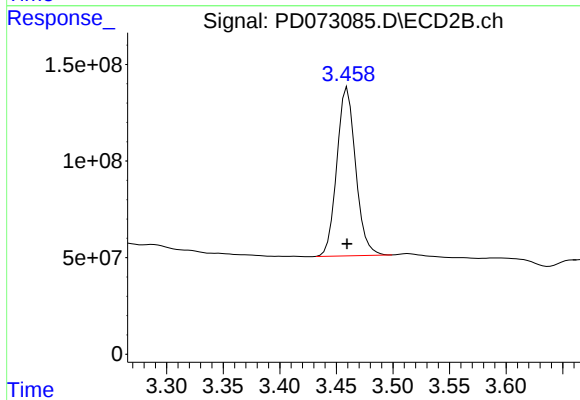




#1 Tetrachloro-m-xylene

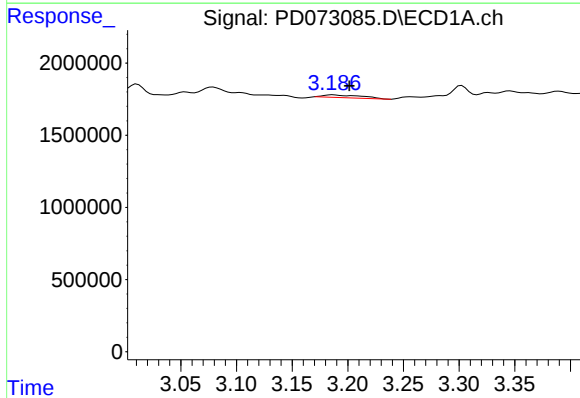
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 41758810
Conc: 17.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



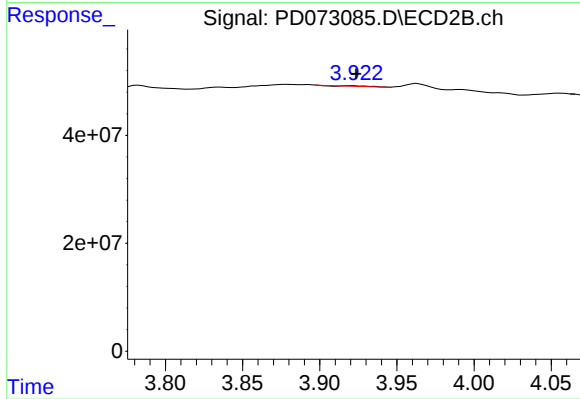
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1008322678
Conc: 15.44 ng/ml



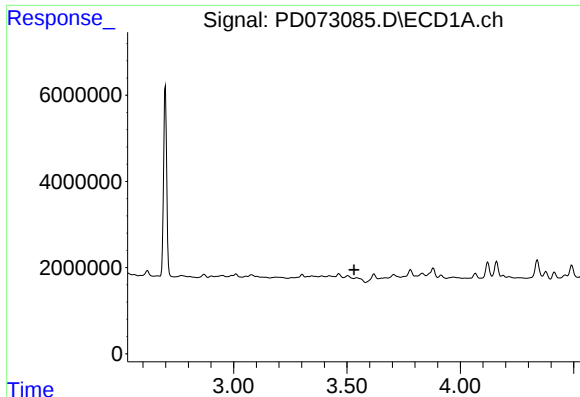
#2 alpha-BHC

R.T.: 3.187 min
Delta R.T.: -0.015 min
Response: 429140
Conc: 0.12 ng/ml



#2 alpha-BHC

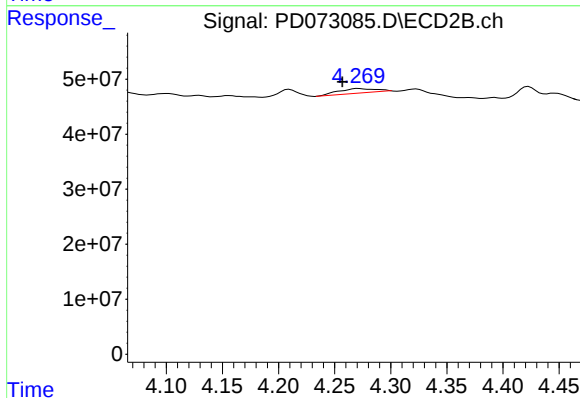
R.T.: 3.921 min
Delta R.T.: -0.003 min
Response: 1187576
Conc: N.D.



#3 gamma-BHC (Lindane)

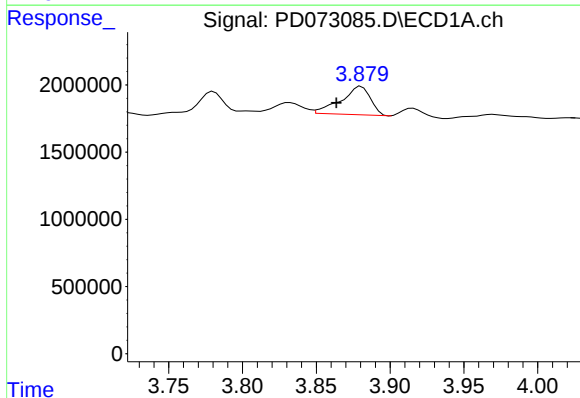
R.T.: 3.543 min
Delta R.T.: 0.012 min
Response: -285927
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



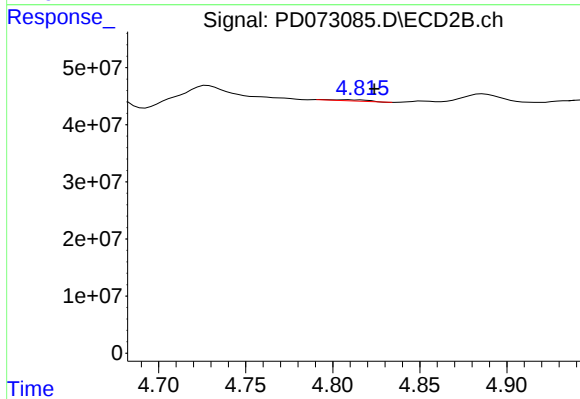
#3 gamma-BHC (Lindane)

R.T.: 4.271 min
Delta R.T.: 0.014 min
Response: 18097280
Conc: 0.27 ng/ml



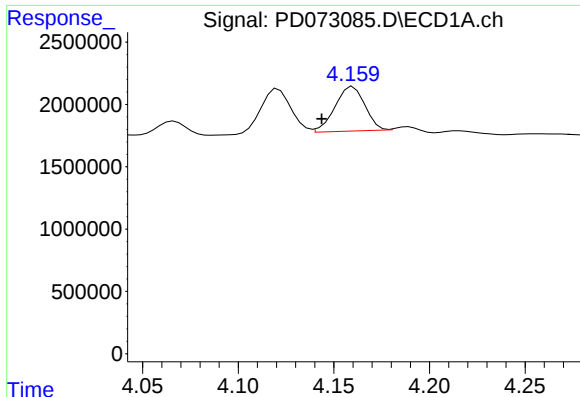
#4 Heptachlor

R.T.: 3.880 min
Delta R.T.: 0.017 min
Response: 2941107
Conc: 0.88 ng/ml



#4 Heptachlor

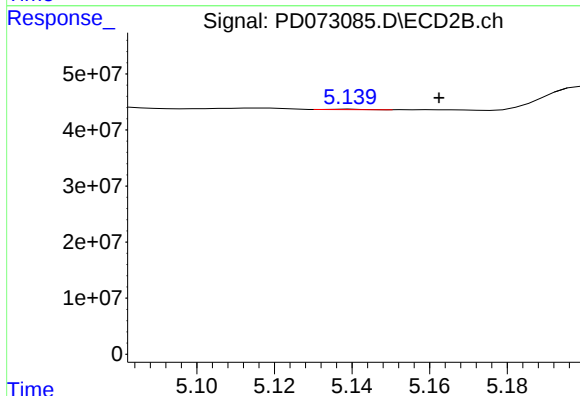
R.T.: 4.809 min
Delta R.T.: -0.015 min
Response: 2912650
Conc: N.D.



#5 Aldrin

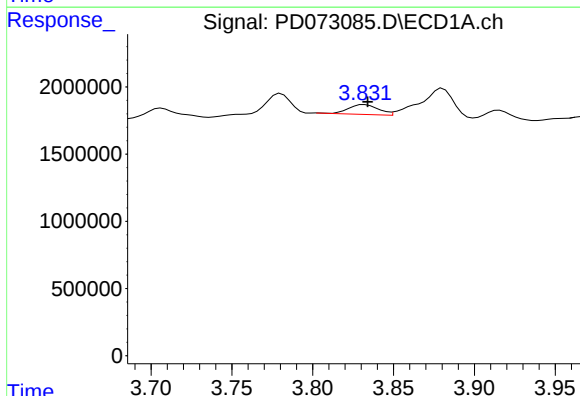
R.T.: 4.160 min
Delta R.T.: 0.016 min
Response: 3871902
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



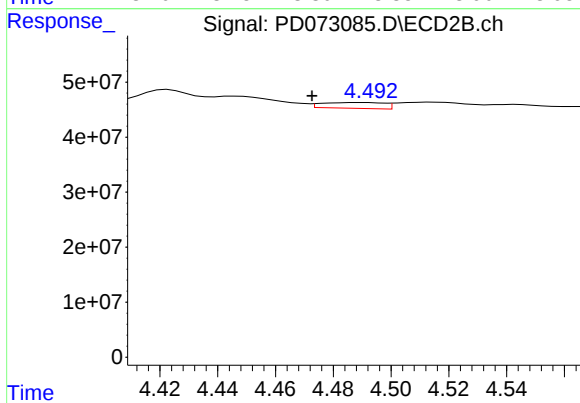
#5 Aldrin

R.T.: 5.140 min
Delta R.T.: -0.022 min
Response: 533955
Conc: N.D.



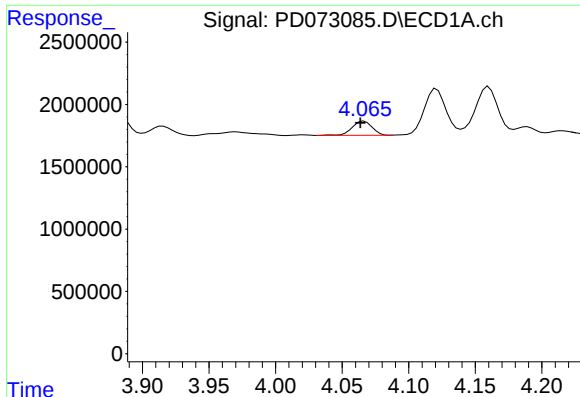
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 945574
Conc: 0.59 ng/ml



#6 beta-BHC

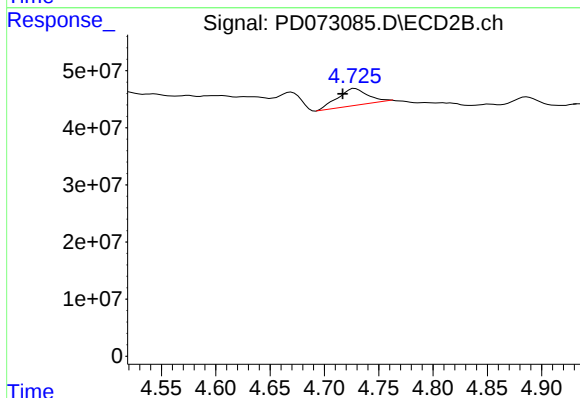
R.T.: 4.489 min
Delta R.T.: 0.016 min
Response: 15720116
Conc: 0.59 ng/ml



#7 delta-BHC

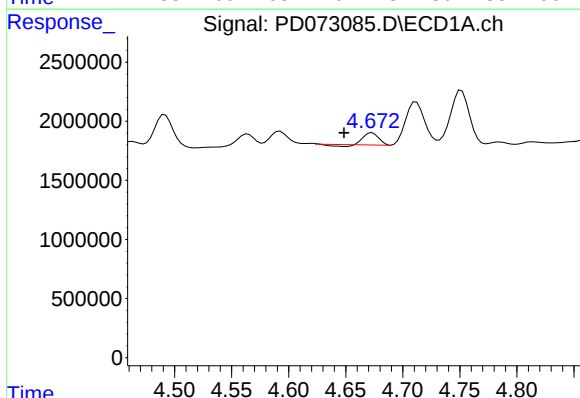
R.T.: 4.067 min
Delta R.T.: 0.003 min
Response: 1176192
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



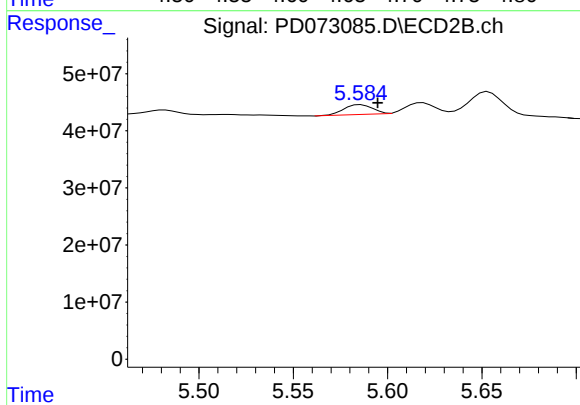
#7 delta-BHC

R.T.: 4.728 min
Delta R.T.: 0.011 min
Response: 53912415
Conc: 0.99 ng/ml



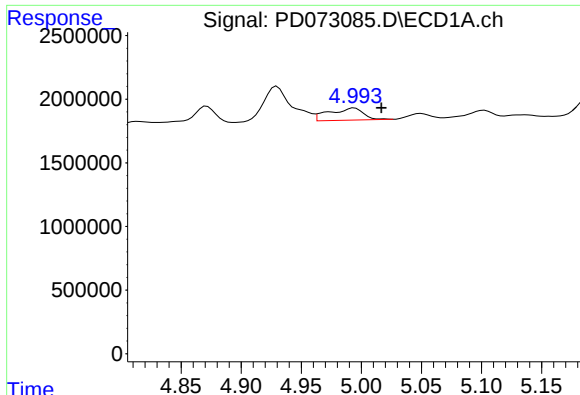
#8 Heptachlor epoxide

R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 836032
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

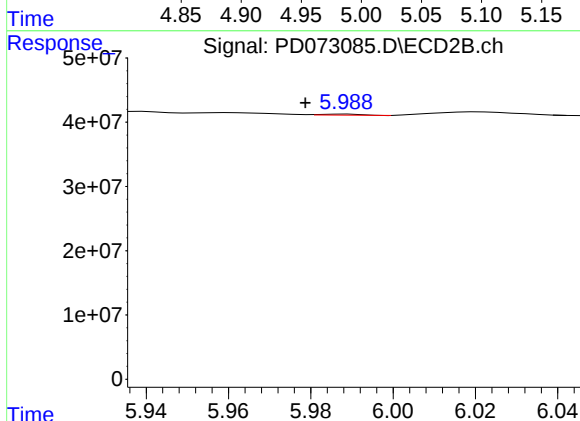
R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 18202164
Conc: 0.54 ng/ml



#9 Endosulfan I

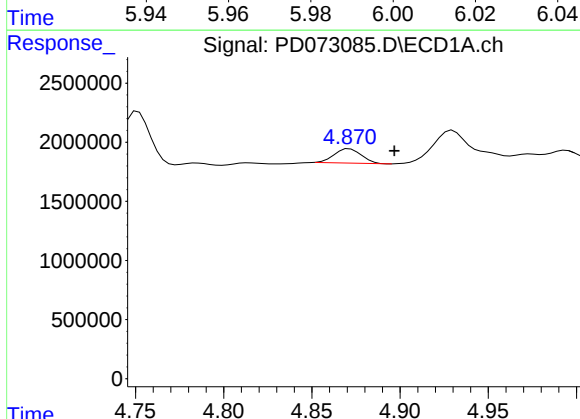
R.T.: 4.994 min
Delta R.T.: -0.023 min
Response: 1895343
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



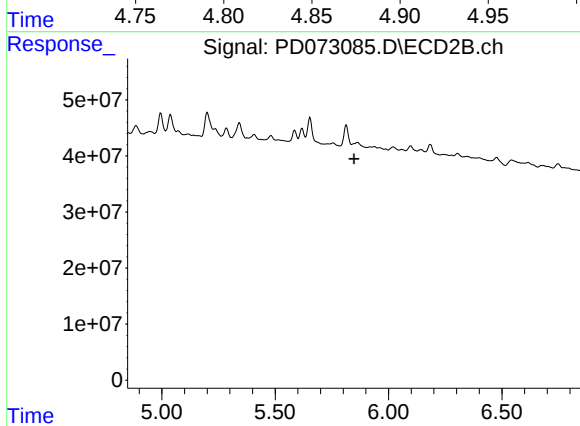
#9 Endosulfan I

R.T.: 5.989 min
Delta R.T.: 0.010 min
Response: 976366
Conc: N.D.



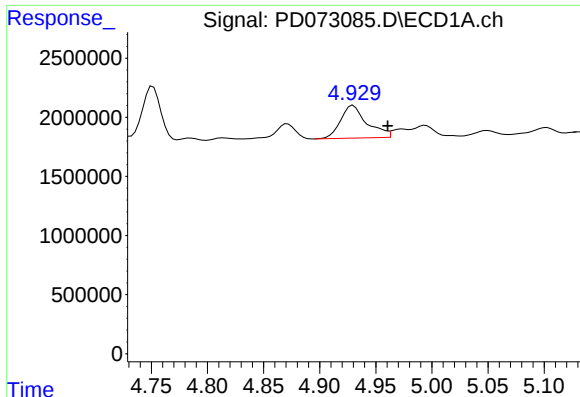
#10 trans-Chlordane

R.T.: 4.871 min
Delta R.T.: -0.025 min
Response: 1295913
Conc: 0.42 ng/ml



#10 trans-Chlordane

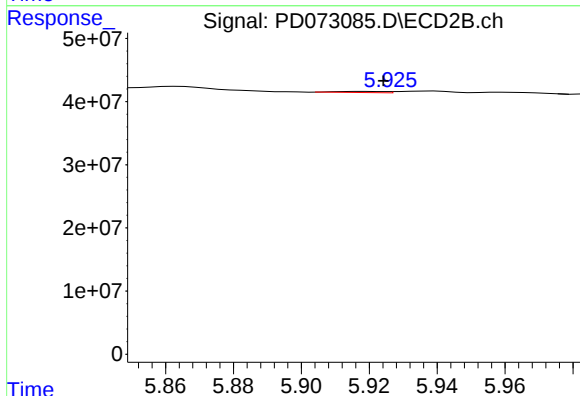
R.T.: 5.864 min
Delta R.T.: 0.016 min
Response: -17724046
Conc: N.D.



#11 cis-Chlordane

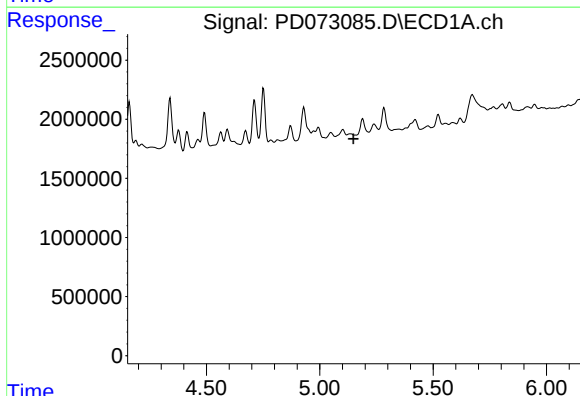
R.T.: 4.930 min
Delta R.T.: -0.031 min
Response: 4500373
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



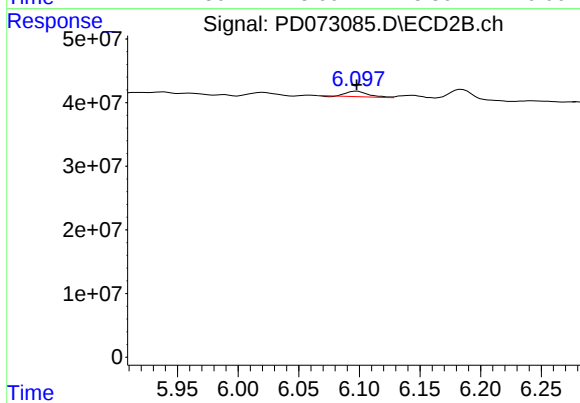
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 1749106
Conc: N.D.



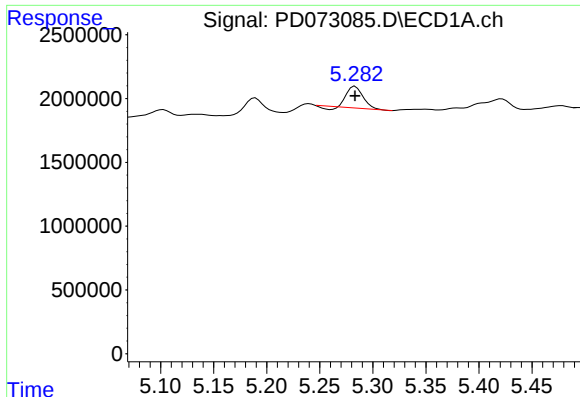
#12 4,4'-DDE

R.T.: 5.102 min
Delta R.T.: -0.047 min
Response: -73378
Conc: N.D.



#12 4,4'-DDE

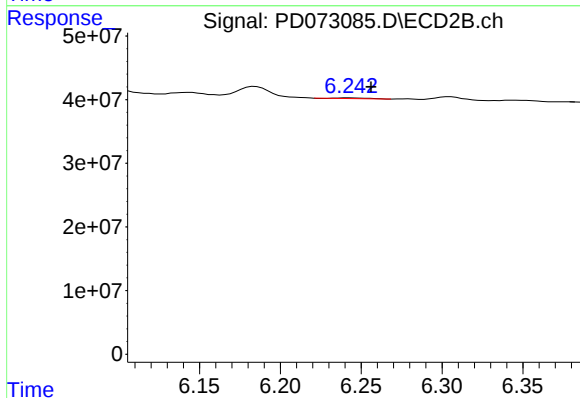
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 10653572
Conc: 0.35 ng/ml



#13 Dieldrin

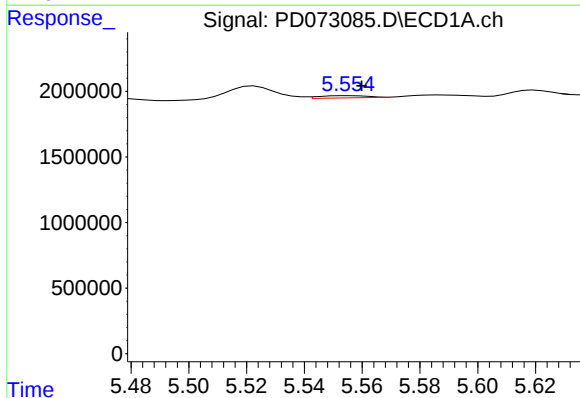
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1685297
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



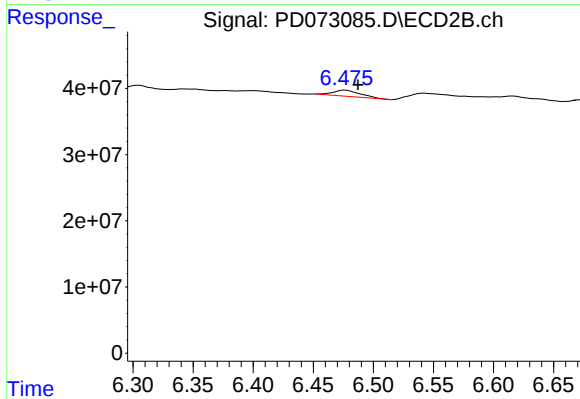
#13 Dieldrin

R.T.: 6.243 min
Delta R.T.: -0.013 min
Response: 1364911
Conc: N.D.



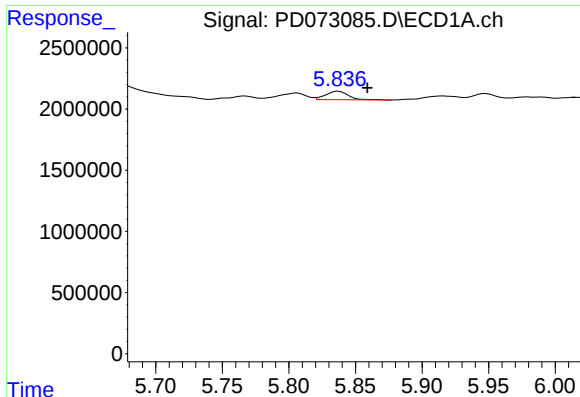
#14 Endrin

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 200431
Conc: N.D.



#14 Endrin

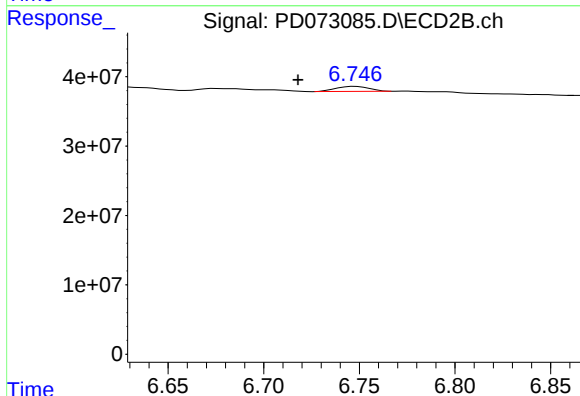
R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 14657319
Conc: 0.59 ng/ml



#15 Endosulfan II

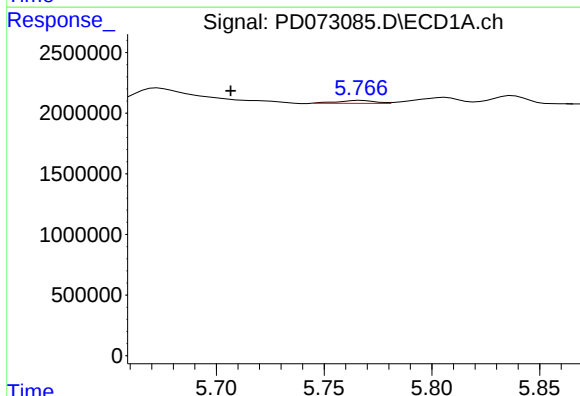
R.T.: 5.837 min
Delta R.T.: -0.022 min
Response: 815319
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



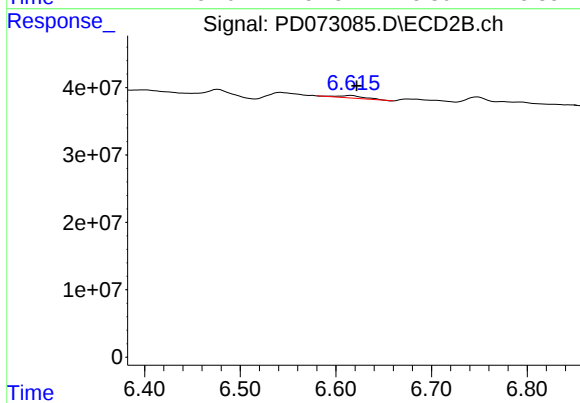
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.030 min
Response: 8787764
Conc: 0.36 ng/ml



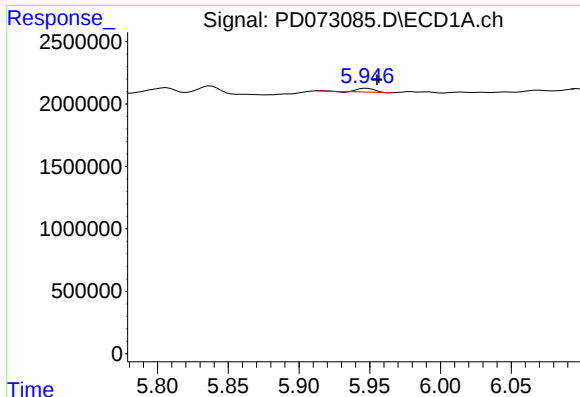
#16 4,4'-DDD

R.T.: 5.767 min
Delta R.T.: 0.061 min
Response: 297131
Conc: 0.12 ng/ml



#16 4,4'-DDD

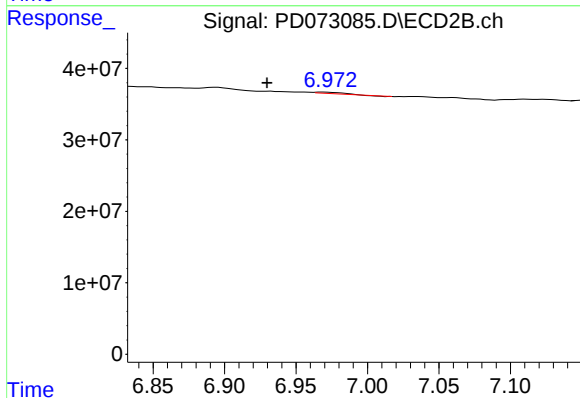
R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 6858622
Conc: 0.30 ng/ml



#17 4,4'-DDT

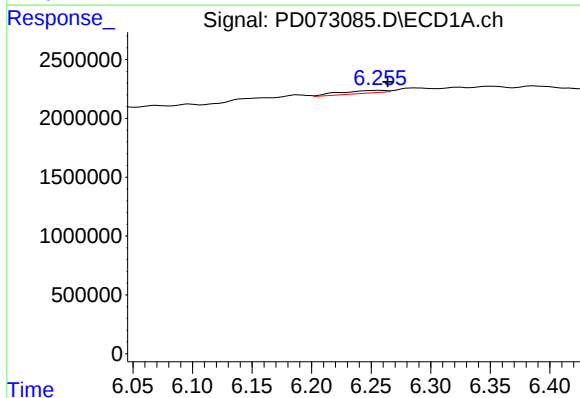
R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 260231
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



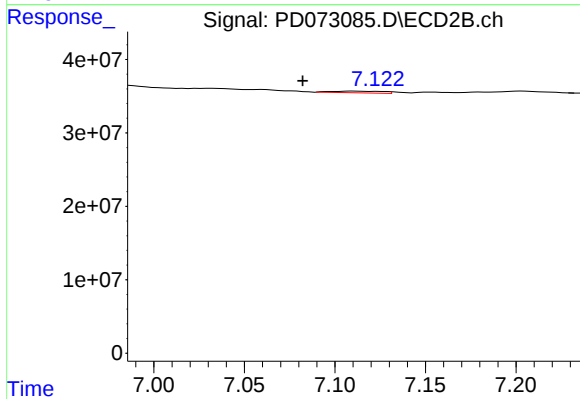
#17 4,4'-DDT

R.T.: 6.970 min
Delta R.T.: 0.040 min
Response: 1481000
Conc: N.D.



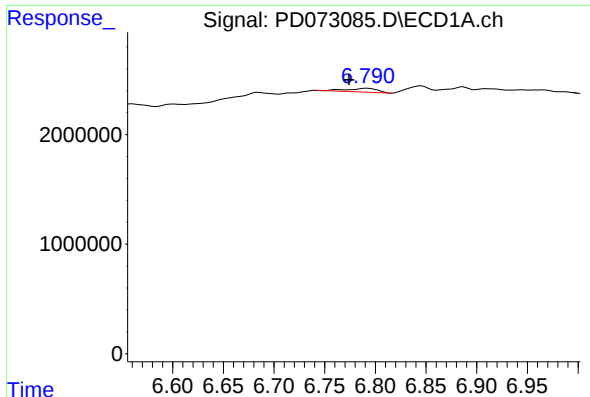
#19 Endosulfan Sulfate

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 635932
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

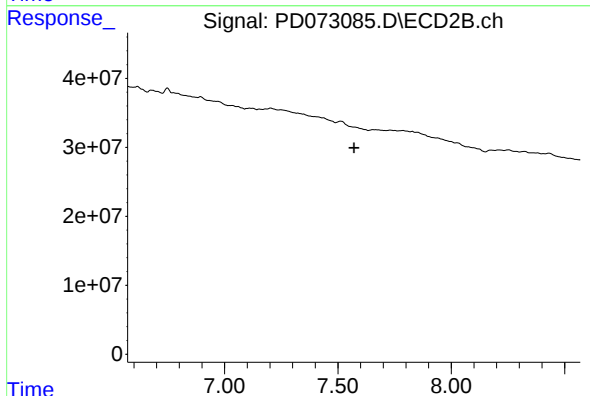
R.T.: 7.110 min
Delta R.T.: 0.028 min
Response: 4271906
Conc: 0.21 ng/ml



#21 Endrin ketone

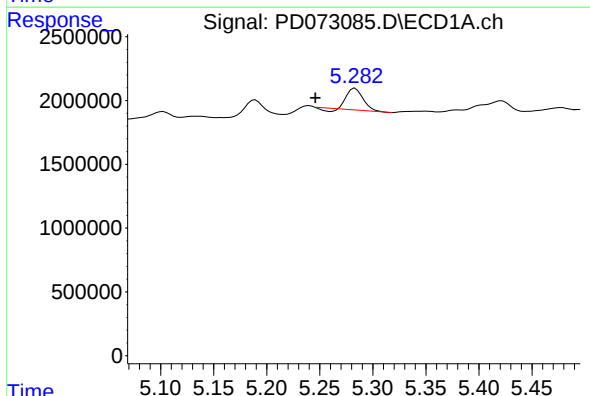
R.T.: 6.792 min
Delta R.T.: 0.018 min
Response: 731515
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



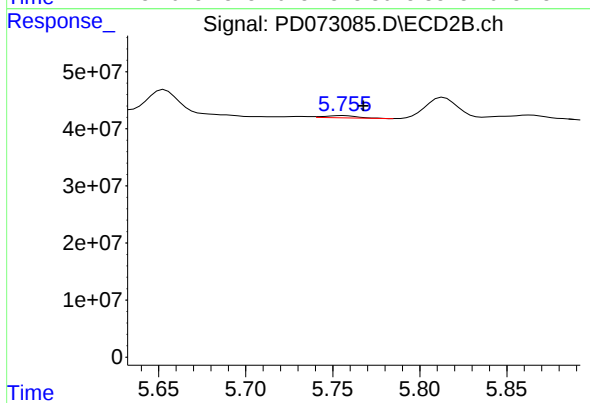
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



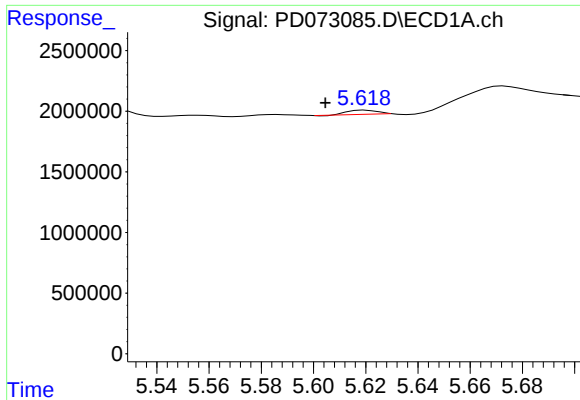
#22 Toxaphene-1

R.T.: 5.283 min
Delta R.T.: 0.038 min
Response: 1685297
Conc: 111.19 ng/ml



#22 Toxaphene-1

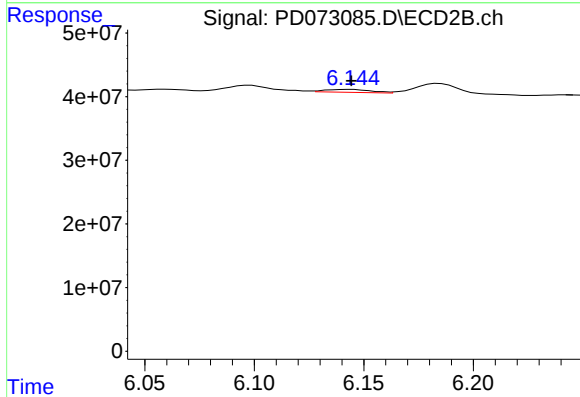
R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 4859360
Conc: 41.35 ng/ml



#23 Toxaphene-2

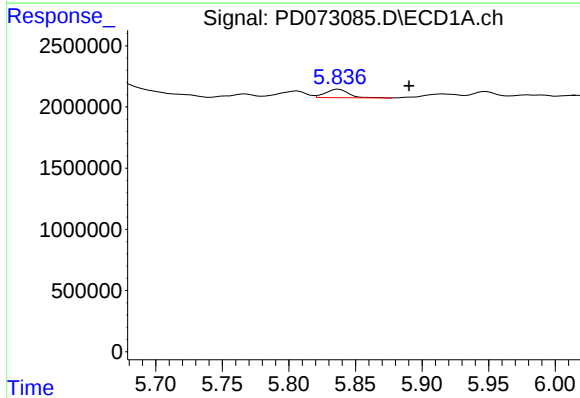
R.T.: 5.620 min
Delta R.T.: 0.015 min
Response: 287474
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



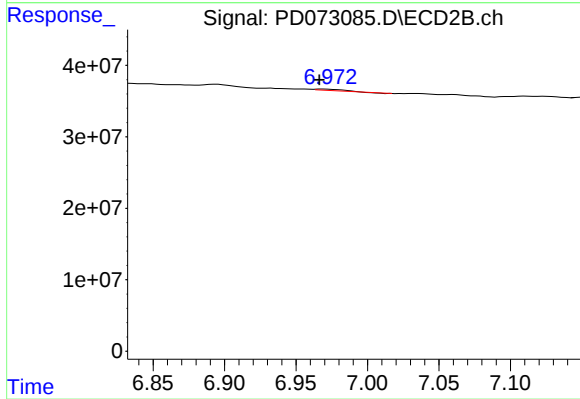
#23 Toxaphene-2

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 6704180
Conc: 31.28 ng/ml



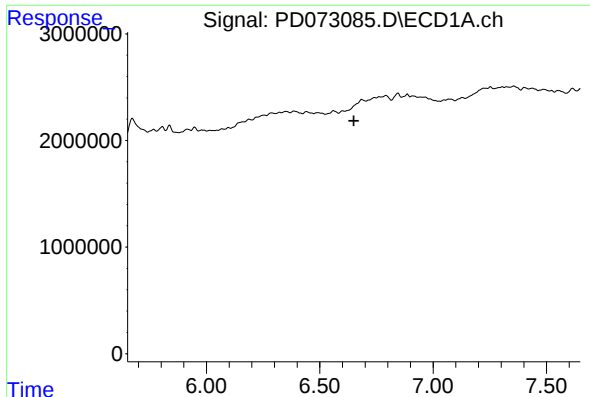
#24 Toxaphene-3

R.T.: 5.837 min
Delta R.T.: -0.053 min
Response: 815319
Conc: 37.93 ng/ml



#24 Toxaphene-3

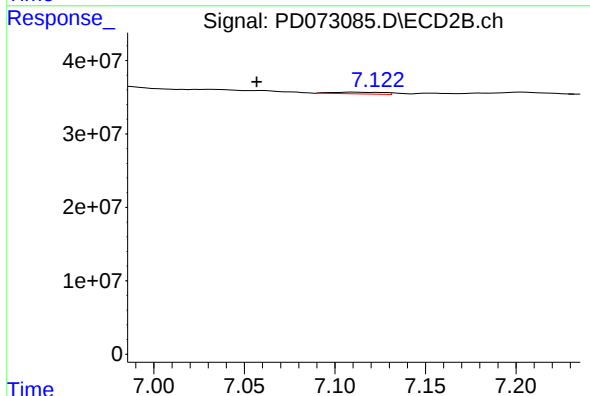
R.T.: 6.970 min
Delta R.T.: 0.004 min
Response: 1481000
Conc: 2.95 ng/ml



#25 Toxaphene-4

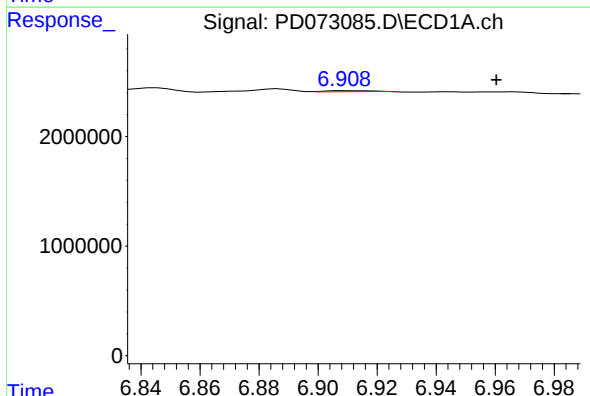
R.T.: 6.601 min
Delta R.T.: -0.048 min
Response: -1431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



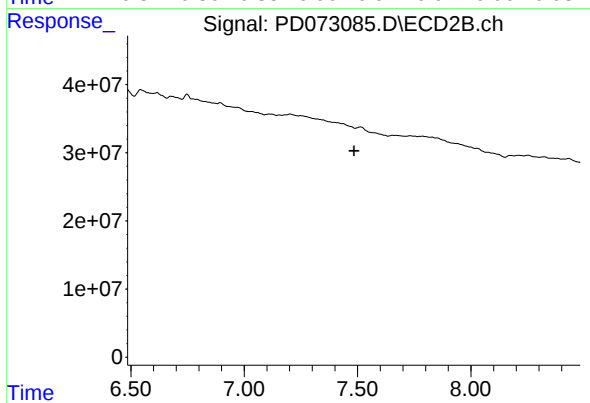
#25 Toxaphene-4

R.T.: 7.110 min
Delta R.T.: 0.053 min
Response: 4271906
Conc: 9.57 ng/ml



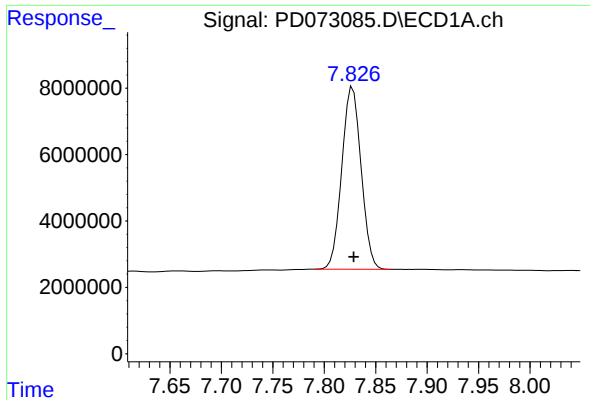
#26 Toxaphene-5

R.T.: 6.910 min
Delta R.T.: -0.050 min
Response: 117711
Conc: 2.48 ng/ml



#26 Toxaphene-5

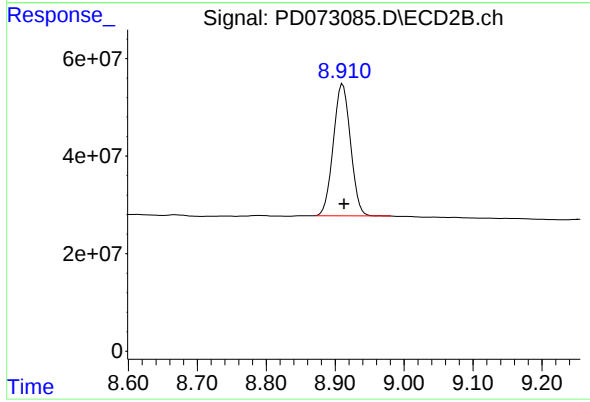
R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 71827555
Conc: 31.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 468925114
Conc: 31.69 ng/ml