

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 02:51
 Operator : AR\AJ
 Sample : PIBLK269
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:07:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

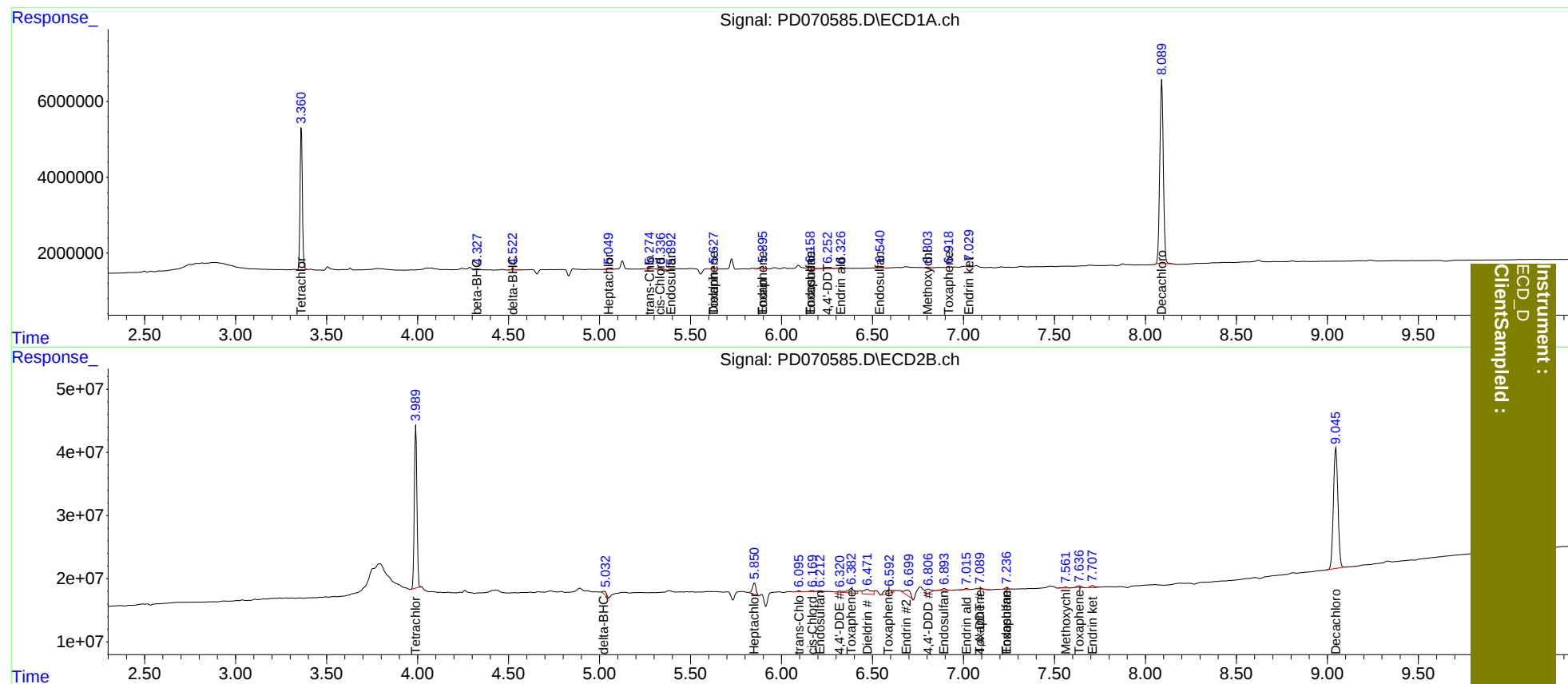
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.991	33034452	255.8E6	20.661	24.062
27)	SA Decachlor...	8.090	9.047	65863580	331.0E6	40.290	44.507
Target Compounds							
3)	MA gamma-BHC...	0.000	4.661	0	489441	N.D.	<MDL
4)	MA Heptachlor	4.328f	0.000	161391	0	<MDL	N.D. #
5)	MB Aldrin	0.000	5.482	0	431898	N.D.	<MDL
6)	B beta-BHC	4.328	4.825	161391	-852739	0.155	N.D. #
7)	B delta-BHC	4.523	5.024	361260	7064704	0.154	0.485 #
8)	B Heptachlo...	5.050	5.851	388750	24195720	0.189	1.872 #
9)	A Endosulfan I	5.396	6.214	451993	2488796	0.239	0.202
10)	B trans-Chl...	5.275	6.096	261230	1640122	0.122	0.120
11)	B cis-Chlor...	5.334	6.169	1192653	2714730	0.571	0.205 #
12)	B 4,4'-DDE	0.000	6.321	0	3722290	N.D.	0.288
13)	MA Dieldrin	5.628	6.473	475395	23551114	0.224	1.770 #
14)	MA Endrin	5.895	6.690	843300	18248565	0.466	1.688 #
15)	B Endosulfa...	6.159	6.894	438157	5223682	0.250	0.481 #
16)	A 4,4'-DDD	6.016	6.808	82778	14736532	<MDL	1.390 #
17)	MA 4,4'-DDT	6.254	7.090	314332	1953303	0.195	0.193
18)	B Endrin al...	6.328	7.017	374500	2030353	0.247	0.222
19)	B Endosulfa...	6.541	7.238	561499	3228409	0.315	0.315
20)	A Methoxychlor	6.805	7.562	228312	2608593	0.258	0.540 #
21)	B Endrin ke...	7.030	7.709	397705	5085480	0.203	0.446 #
22)	Toxaphene-1	5.628	6.384	475395	18336031	43.926	210.922 #
23)	Toxaphene-2	5.895	6.591	843300	15911993	73.701	149.480 #
24)	Toxaphene-3	6.159f	7.090f	438157	1953303	34.745	6.805 #
25)	Toxaphene-4	6.919	7.238	166366	3228409	3.080	14.757 #
26)	Toxaphene-5	0.000	7.636	0	4121460	N.D.	26.060

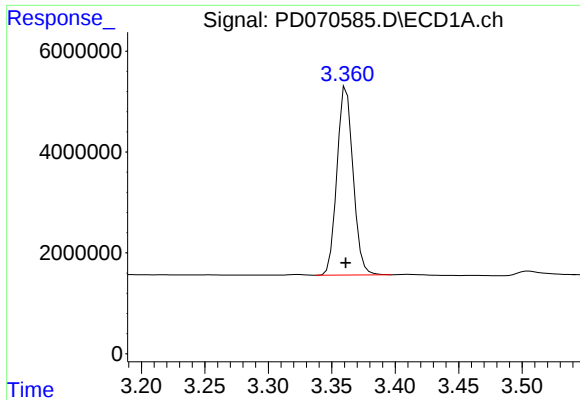
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 02:51
Operator : AR\AJ
Sample : PIBLK269
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:07:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

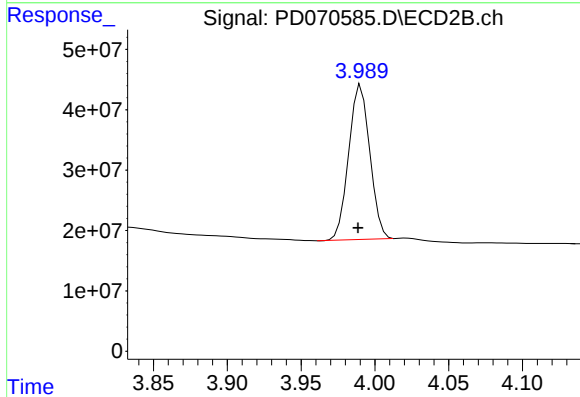




#1 Tetrachloro-m-xylene

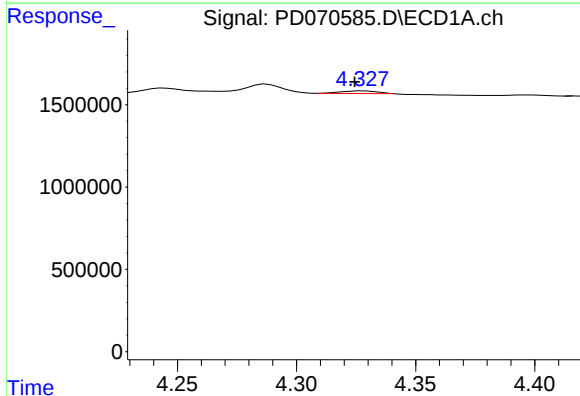
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 33034452
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



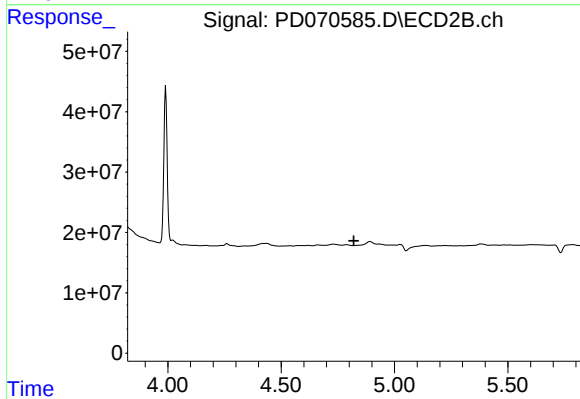
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 255757898
Conc: 24.06 ng/ml



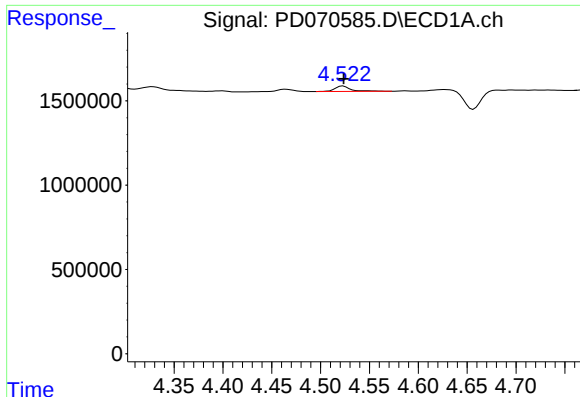
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.004 min
Response: 161391
Conc: 0.16 ng/ml



#6 beta-BHC

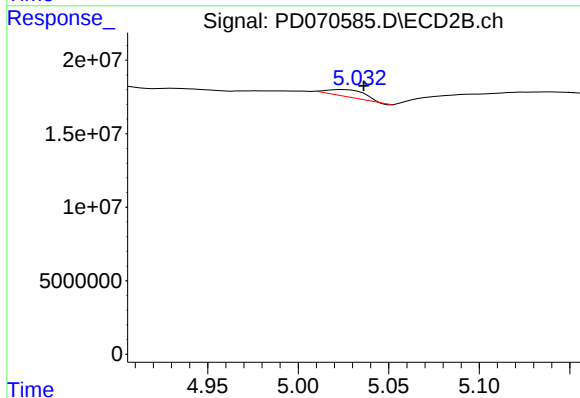
R.T.: 4.825 min
Delta R.T.: 0.004 min
Response: -852739
Conc: N.D.



#7 delta-BHC

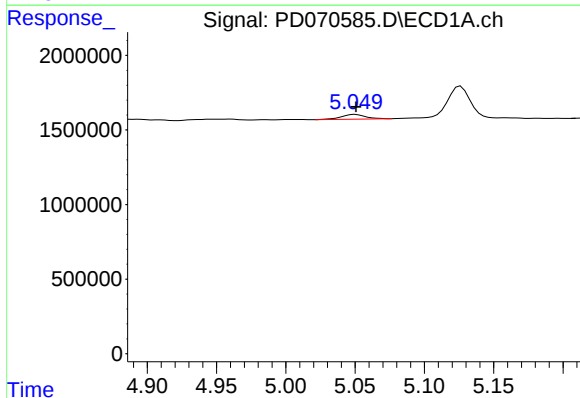
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 361260
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



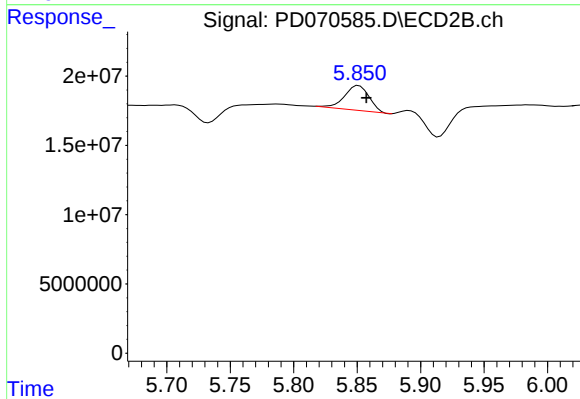
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.012 min
Response: 7064704
Conc: 0.48 ng/ml



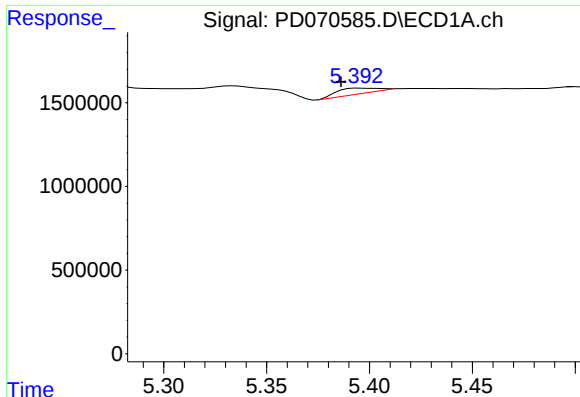
#8 Heptachlor epoxide

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 388750
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

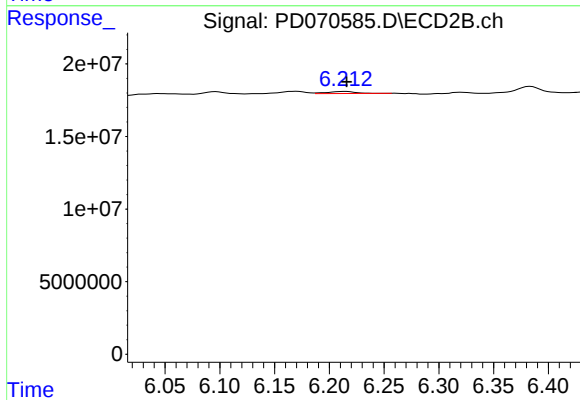
R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 24195720
Conc: 1.87 ng/ml



#9 Endosulfan I

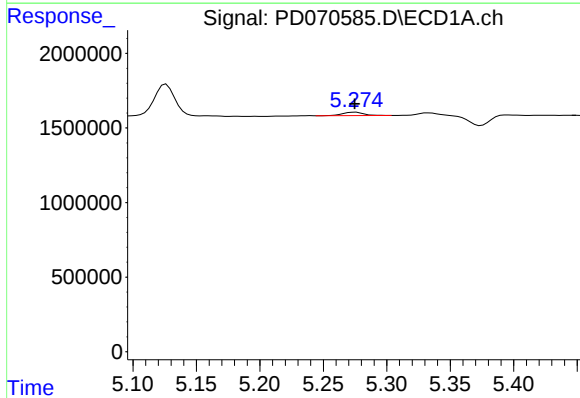
R.T.: 5.396 min
Delta R.T.: 0.010 min
Response: 451993
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



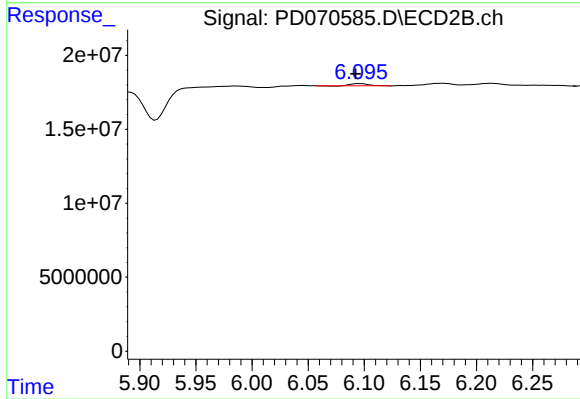
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 2488796
Conc: 0.20 ng/ml



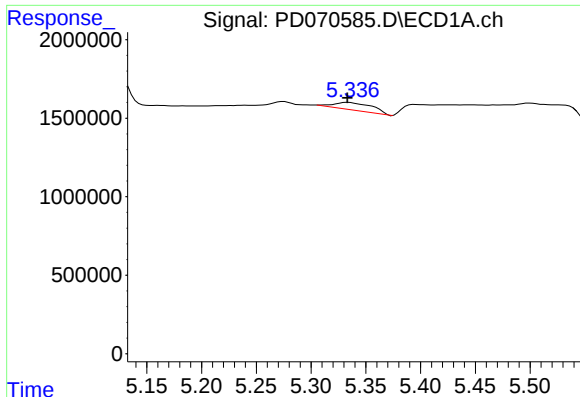
#10 trans-Chlordane

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 261230
Conc: 0.12 ng/ml



#10 trans-Chlordane

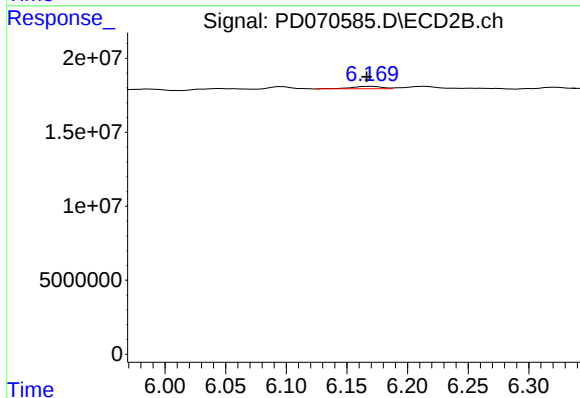
R.T.: 6.096 min
Delta R.T.: 0.004 min
Response: 1640122
Conc: 0.12 ng/ml



#11 cis-Chlordane

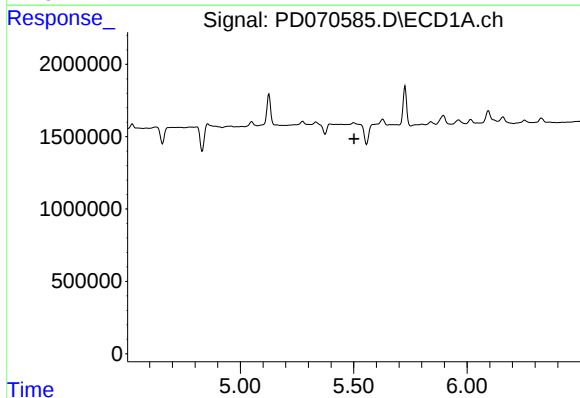
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1192653
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



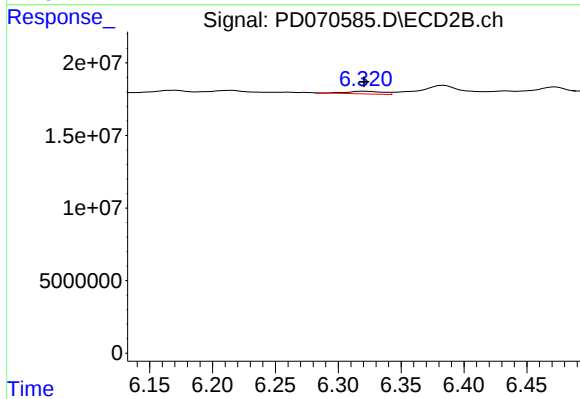
#11 cis-Chlordane

R.T.: 6.169 min
Delta R.T.: 0.003 min
Response: 2714730
Conc: 0.21 ng/ml



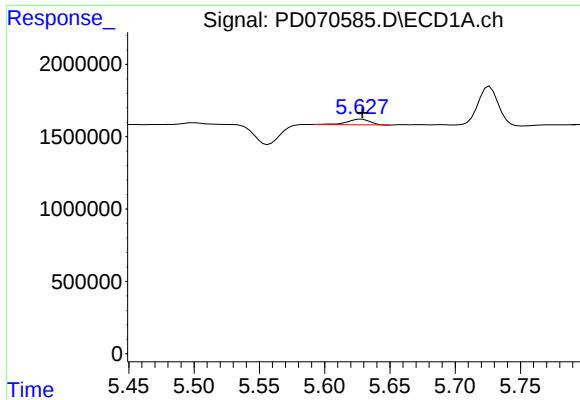
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

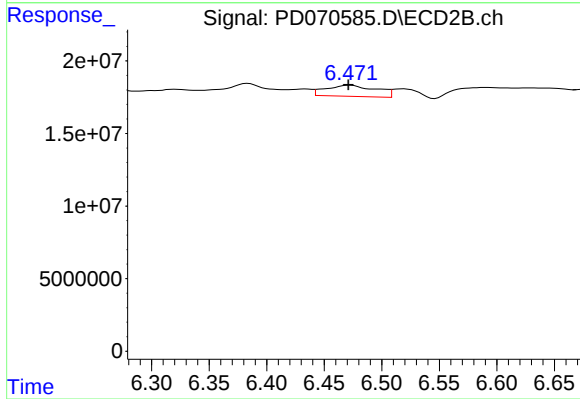
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 3722290
Conc: 0.29 ng/ml



#13 Dieldrin

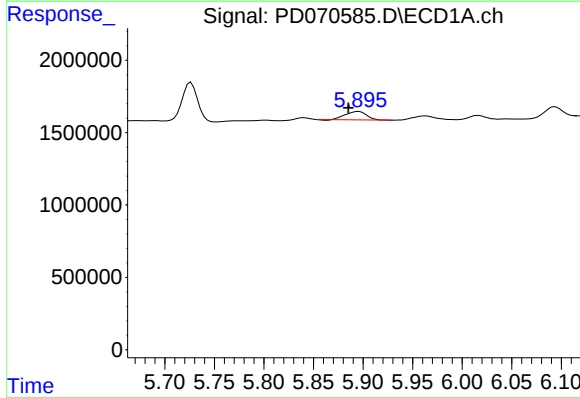
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 475395
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



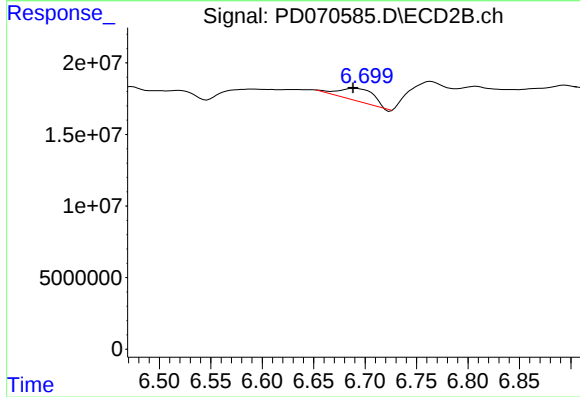
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 23551114
Conc: 1.77 ng/ml



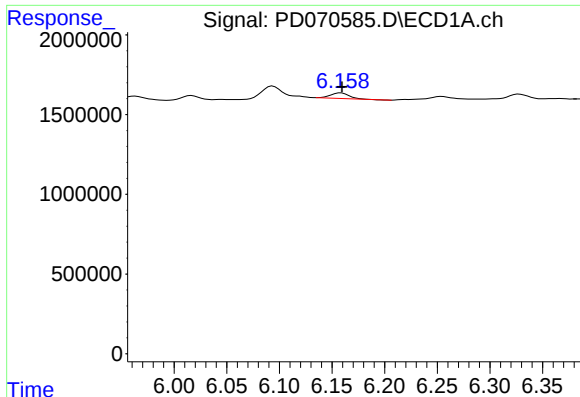
#14 Endrin

R.T.: 5.895 min
Delta R.T.: 0.010 min
Response: 843300
Conc: 0.47 ng/ml



#14 Endrin

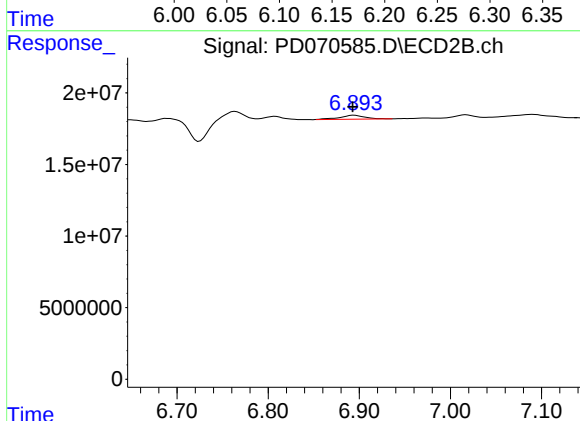
R.T.: 6.690 min
Delta R.T.: 0.001 min
Response: 18248565
Conc: 1.69 ng/ml



#15 Endosulfan II

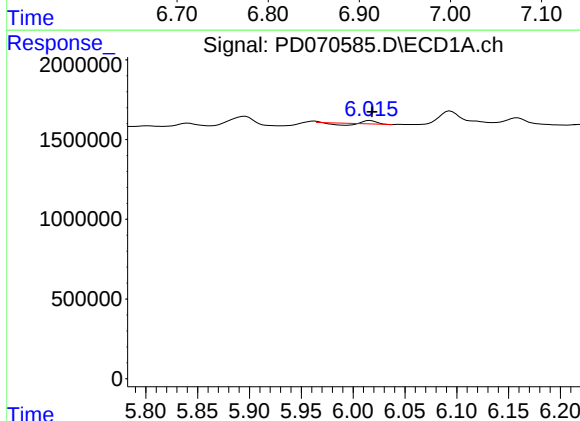
R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 438157
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



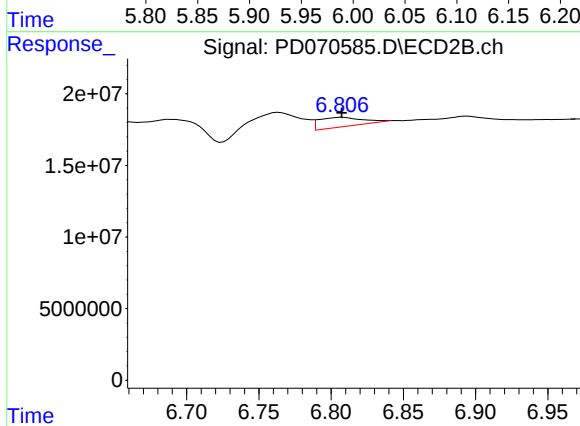
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.002 min
Response: 5223682
Conc: 0.48 ng/ml



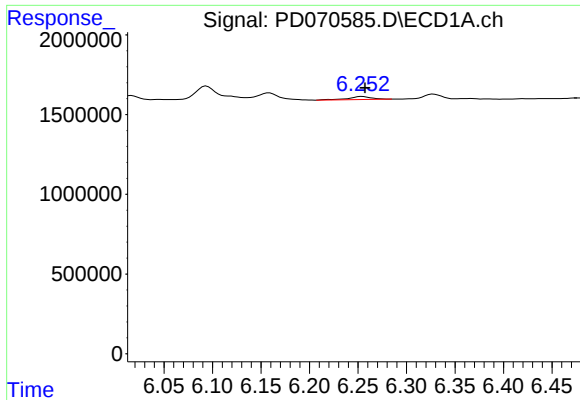
#16 4,4'-DDD

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 82778
Conc: N.D.



#16 4,4'-DDD

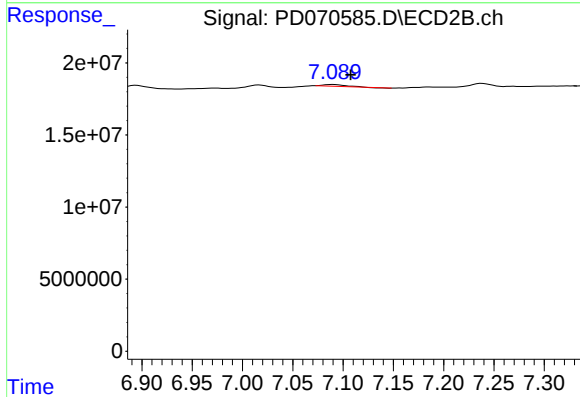
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 14736532
Conc: 1.39 ng/ml



#17 4,4'-DDT

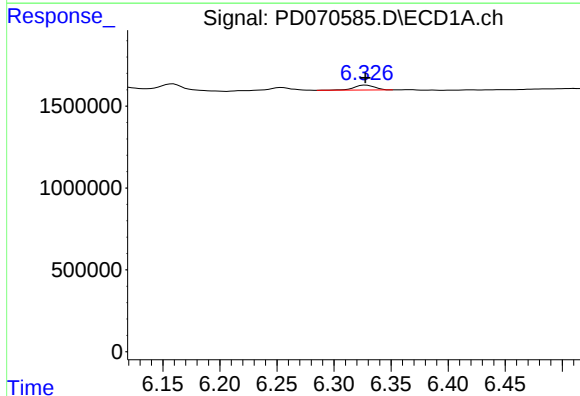
R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 314332
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



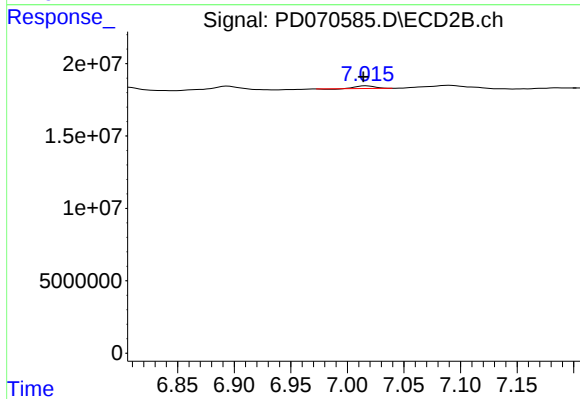
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: -0.017 min
Response: 1953303
Conc: 0.19 ng/ml



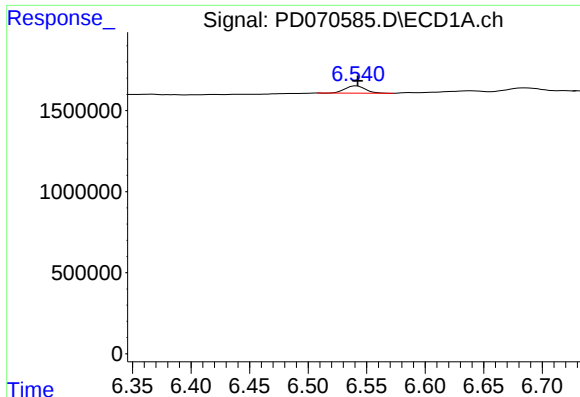
#18 Endrin aldehyde

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 374500
Conc: 0.25 ng/ml



#18 Endrin aldehyde

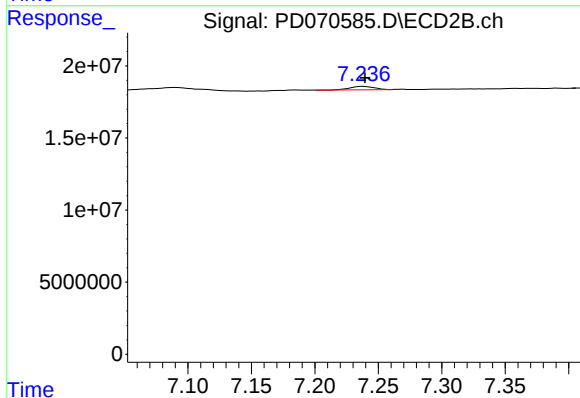
R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 2030353
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

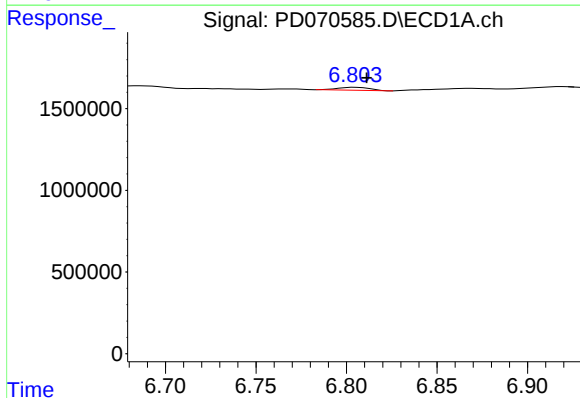
R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 561499
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



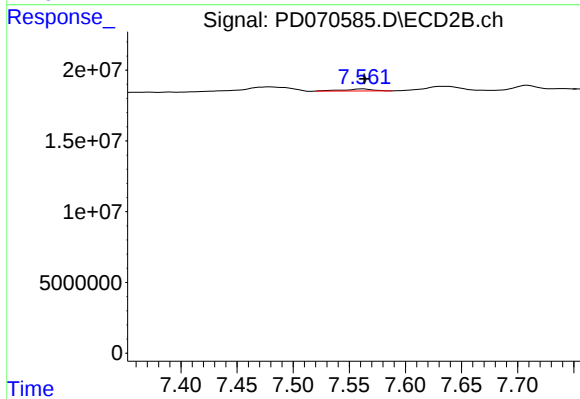
#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 3228409
Conc: 0.31 ng/ml



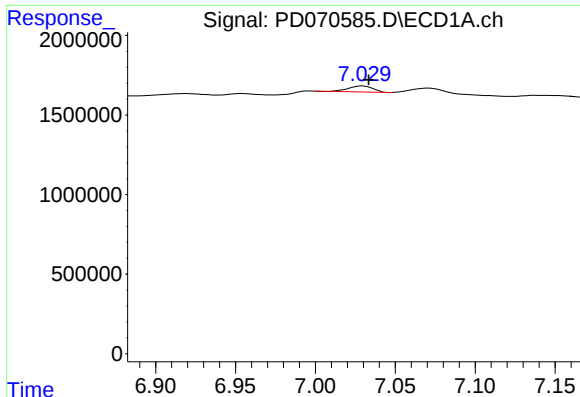
#20 Methoxychlor

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 228312
Conc: 0.26 ng/ml



#20 Methoxychlor

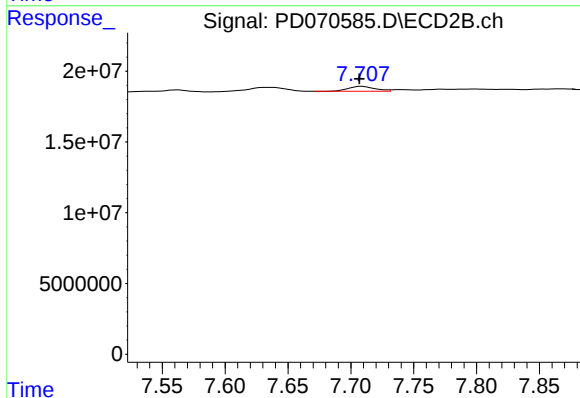
R.T.: 7.562 min
Delta R.T.: -0.001 min
Response: 2608593
Conc: 0.54 ng/ml



#21 Endrin ketone

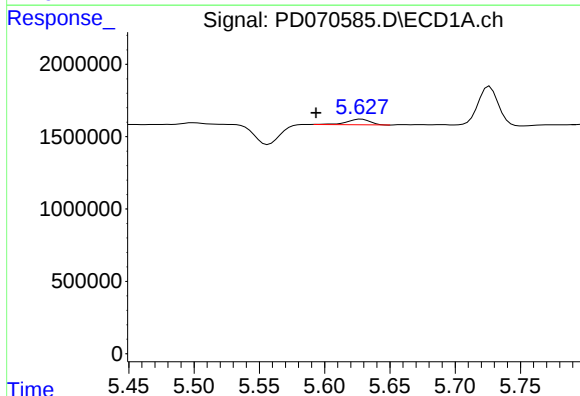
R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 397705
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



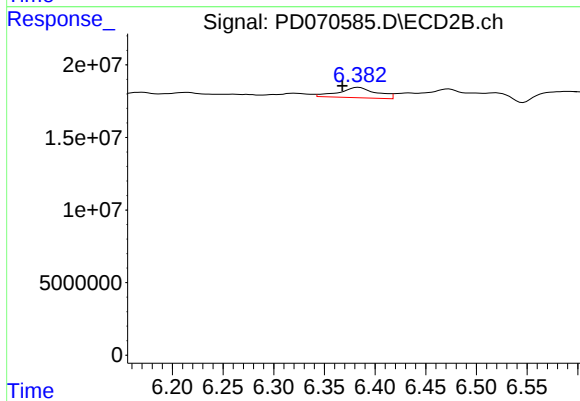
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.002 min
Response: 5085480
Conc: 0.45 ng/ml



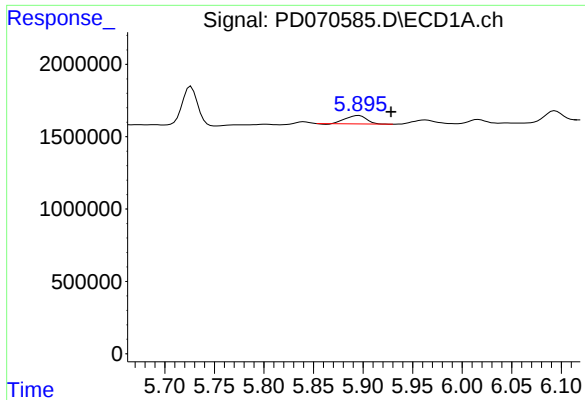
#22 Toxaphene-1

R.T.: 5.628 min
Delta R.T.: 0.035 min
Response: 475395
Conc: 43.93 ng/ml



#22 Toxaphene-1

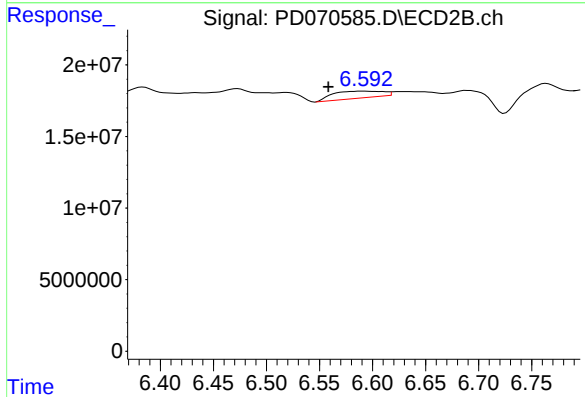
R.T.: 6.384 min
Delta R.T.: 0.016 min
Response: 18336031
Conc: 210.92 ng/ml



#23 Toxaphene-2

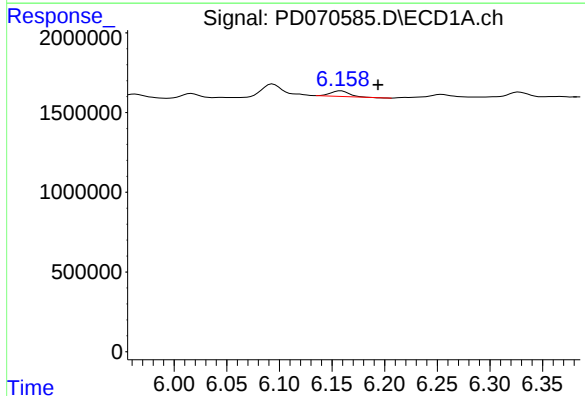
R.T.: 5.895 min
Delta R.T.: -0.033 min
Response: 843300
Conc: 73.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



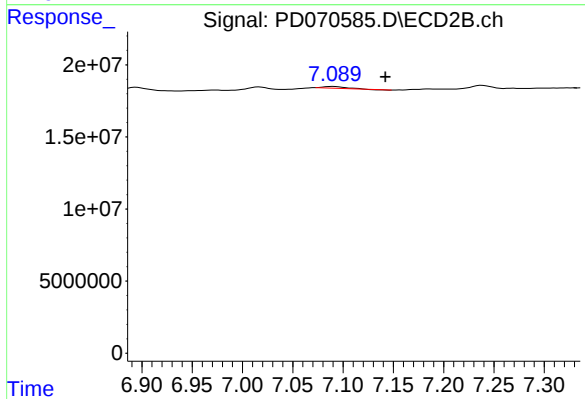
#23 Toxaphene-2

R.T.: 6.591 min
Delta R.T.: 0.033 min
Response: 15911993
Conc: 149.48 ng/ml



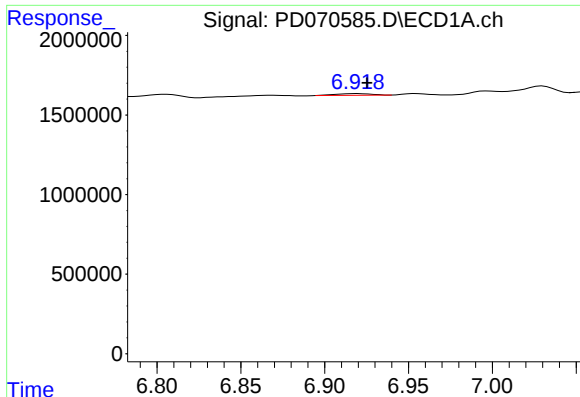
#24 Toxaphene-3

R.T.: 6.159 min
Delta R.T.: -0.035 min
Response: 438157
Conc: 34.75 ng/ml



#24 Toxaphene-3

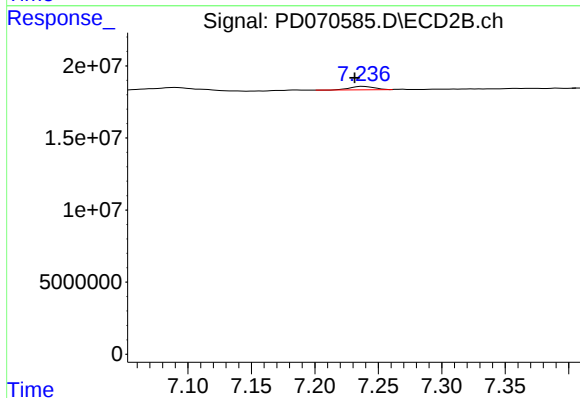
R.T.: 7.090 min
Delta R.T.: -0.052 min
Response: 1953303
Conc: 6.80 ng/ml



#25 Toxaphene-4

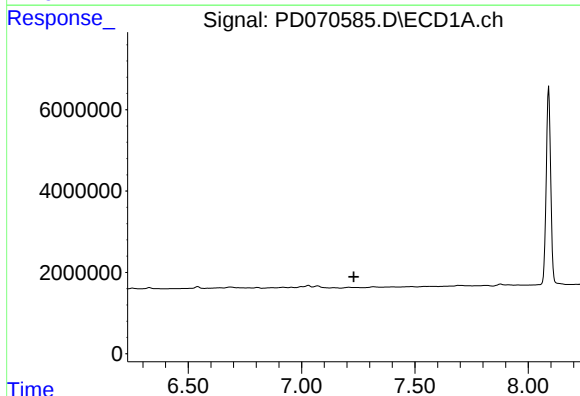
R.T.: 6.919 min
Delta R.T.: -0.006 min
Response: 166366
Conc: 3.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



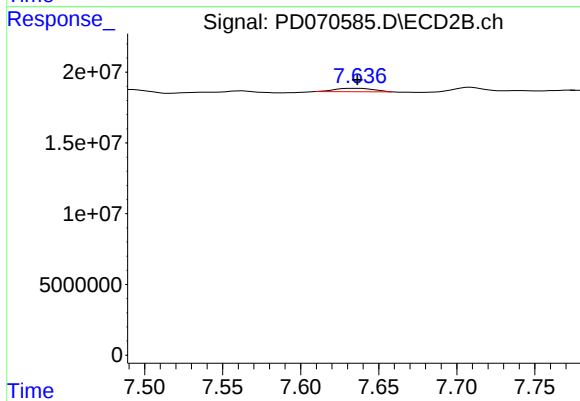
#25 Toxaphene-4

R.T.: 7.238 min
Delta R.T.: 0.007 min
Response: 3228409
Conc: 14.76 ng/ml



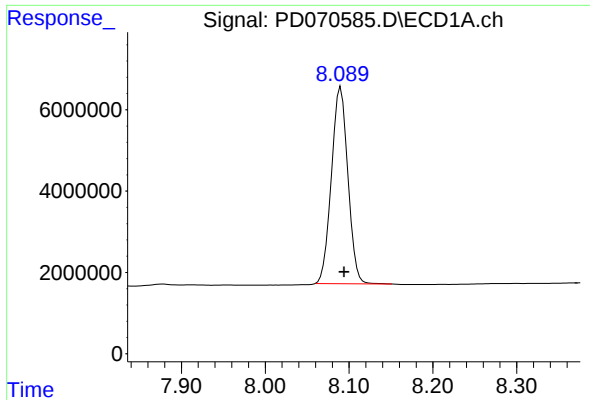
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

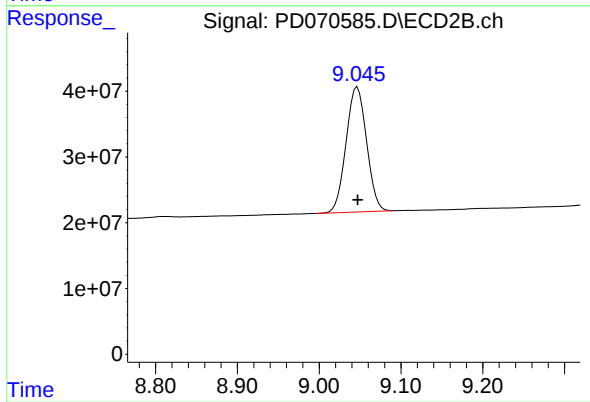
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 4121460
Conc: 26.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.004 min
Response: 65863580
Conc: 40.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 331013518
Conc: 44.51 ng/ml