

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
 Data File : PD072835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2022 00:32
 Operator : AR\AJ
 Sample : N5407-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 11:26:03 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

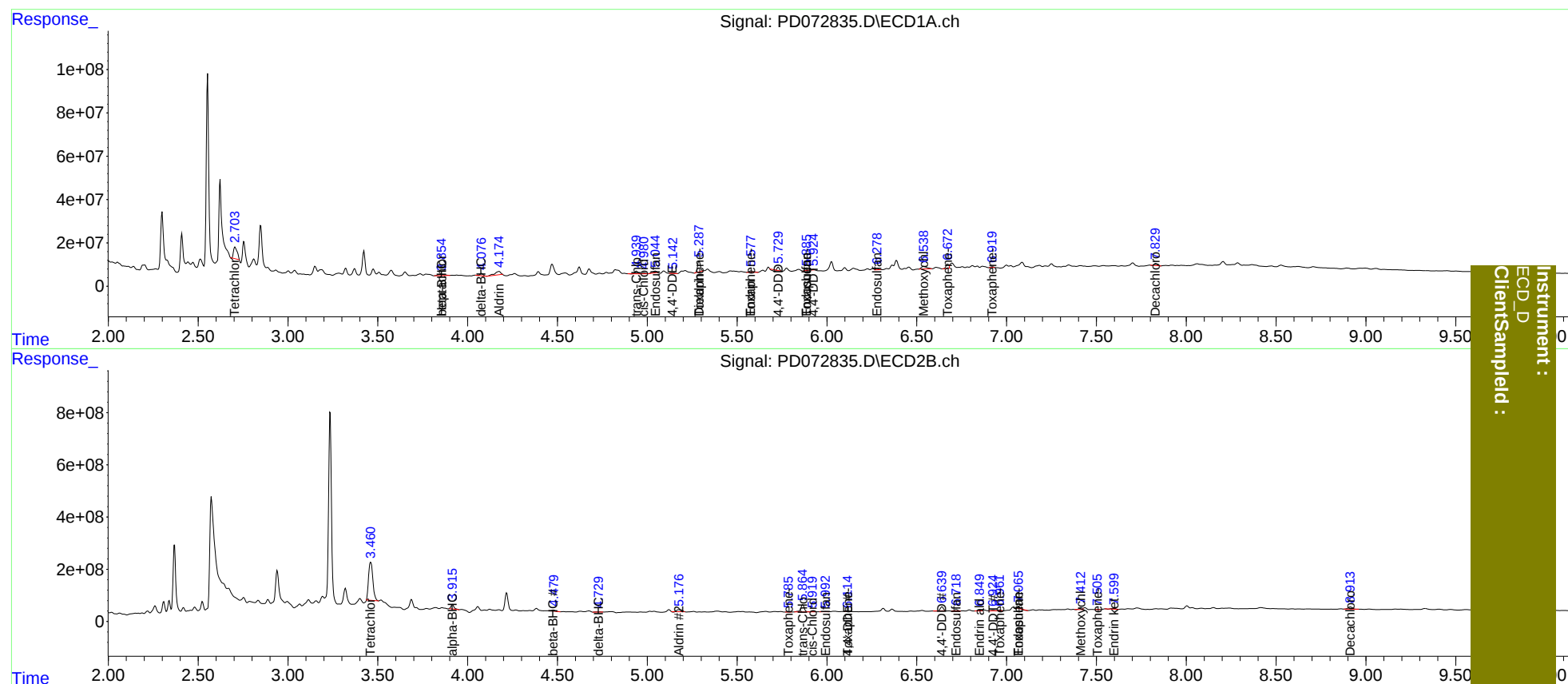
System Monitoring Compounds							
1)	SA Tetrachlo...	2.705	3.461	75239957	2439.5E6	32.362	60.878 #
27)	SA Decachlor...	7.830	8.915	10652210	143.7E6	5.427	15.279 #
Target Compounds							
2)	A alpha-BHC	0.000	3.916	0	194.8E6	N.D.	3.673
4)	MA Heptachlor	3.855	4.843	14305069	-18352786	4.409	N.D. #
5)	MB Aldrin	4.175	5.177	34906775	146.0E6	11.019	5.825 #
6)	B beta-BHC	3.855	4.478	14305069	55998393	9.416	3.301 #
7)	B delta-BHC	4.078	4.730	11600249	14349313	3.461	0.420 #
9)	A Endosulfan I	5.045	5.993	12891522	11544421	5.082	0.666 #
10)	B trans-Chl...	4.940f	5.866	14354306	384.1E6	4.891	19.181 #
11)	B cis-Chlor...	4.982	5.921	6161046	7317382	2.158	0.375 #
12)	B 4,4'-DDE	5.141	6.115	3846598	9560113	1.413	0.535 #
13)	MA Dieldrin	5.289	6.222f	54094064	798292	19.633	<MDL #
14)	MA Endrin	5.578	6.433f	11178265	1413568	4.612	<MDL #
15)	B Endosulfa...	5.887	6.720	2213759	81570347	0.941	5.710 #
16)	A 4,4'-DDD	5.729	6.641	5075902	178.9E6	2.384	13.258 #
17)	MA 4,4'-DDT	5.925f	6.925	1885692	25337587	0.870	1.875 #
18)	B Endrin al...	0.000	6.851	0	60256027	N.D.	5.029
19)	B Endosulfa...	6.279	7.067	7382073	48921136	3.225	3.717
20)	A Methoxychlor	6.540	7.413	25810361	87465084	22.234	14.460 #
21)	B Endrin ke...	6.783	7.600	-1249803	33653752	N.D.	2.349
22)	Toxaphene-1	5.289	5.787	54094064	3399612	4077.892	48.531 #
23)	Toxaphene-2	5.578	6.115f	11178265	9560113	824.297	76.074 #
24)	Toxaphene-3	5.887	6.962	2213759	27592119	121.625	87.298 #
25)	Toxaphene-4	6.673	7.067	21963551	48921136	296.236	185.067 #
26)	Toxaphene-5	6.921f	7.506	3333164	9816160	79.571	59.811

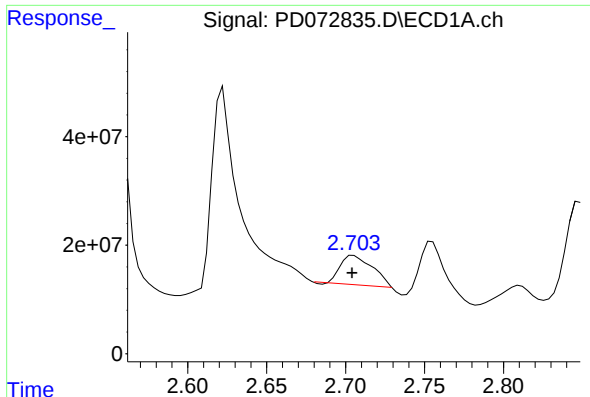
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
Data File : PD072835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:32
Operator : AR\AJ
Sample : N5407-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 11:26:03 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

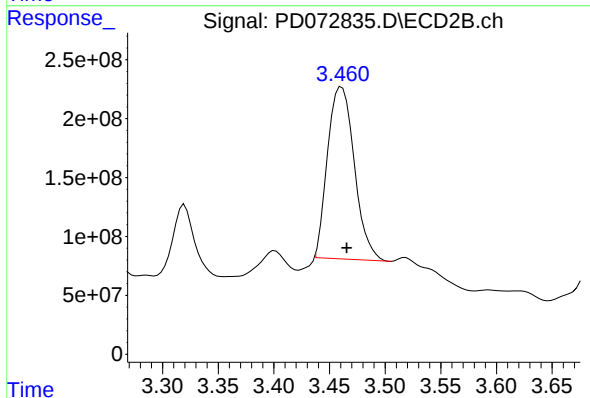




#1 Tetrachloro-m-xylene

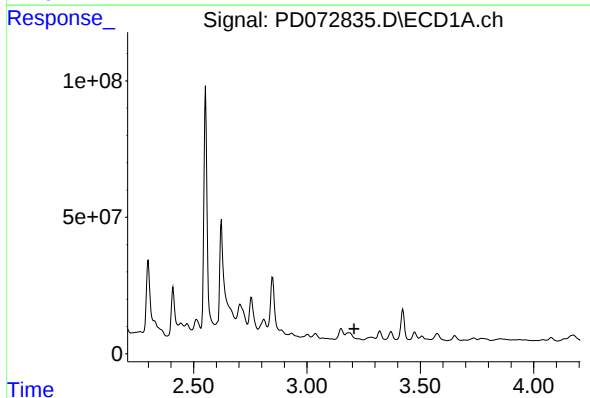
R.T.: 2.705 min
Delta R.T.: 0.001 min
Response: 75239957
Conc: 32.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



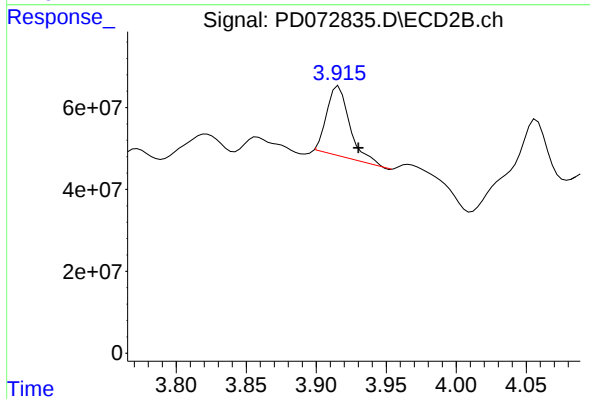
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: -0.005 min
Response: 2439521306
Conc: 60.88 ng/ml



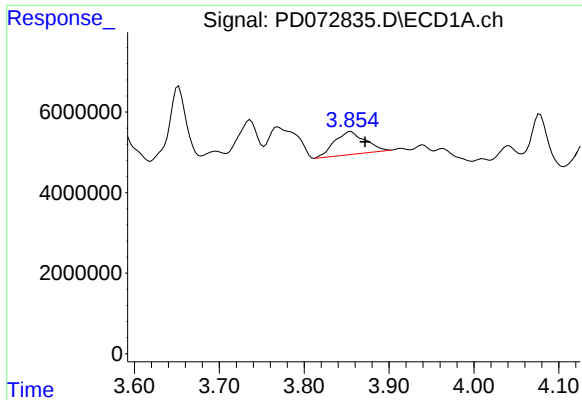
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.208 min
Response: 0
Conc: N.D.



#2 alpha-BHC

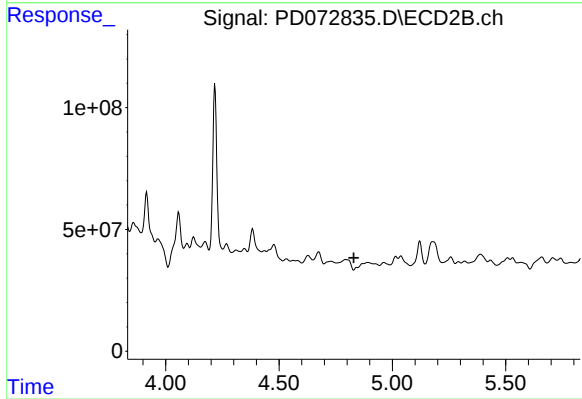
R.T.: 3.916 min
Delta R.T.: -0.014 min
Response: 194821487
Conc: 3.67 ng/ml



#4 Heptachlor

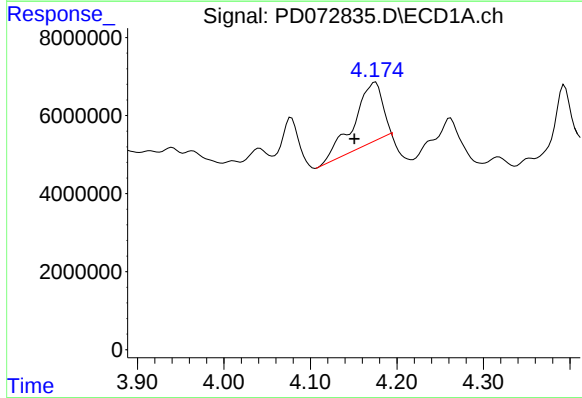
R.T.: 3.855 min
Delta R.T.: -0.017 min
Response: 14305069
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



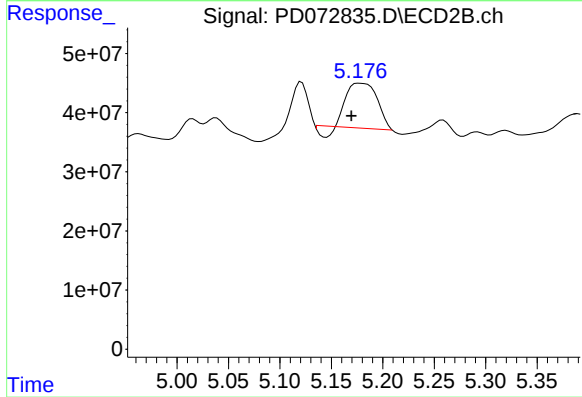
#4 Heptachlor

R.T.: 4.843 min
Delta R.T.: 0.013 min
Response: -18352786
Conc: N.D.



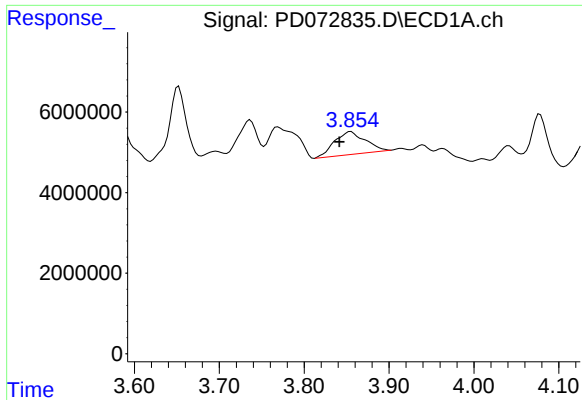
#5 Aldrin

R.T.: 4.175 min
Delta R.T.: 0.024 min
Response: 34906775
Conc: 11.02 ng/ml



#5 Aldrin

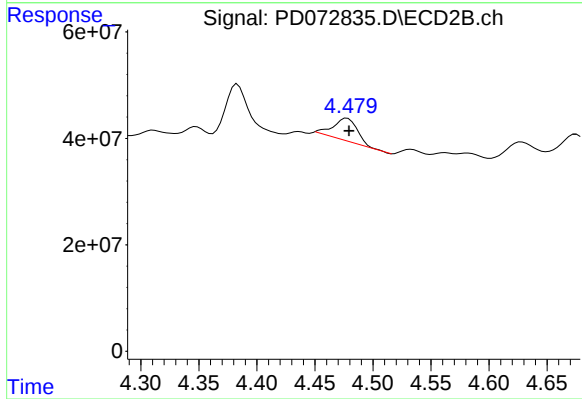
R.T.: 5.177 min
Delta R.T.: 0.008 min
Response: 145991756
Conc: 5.83 ng/ml



#6 beta-BHC

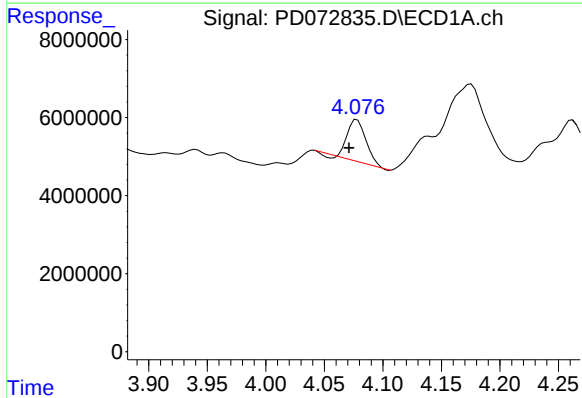
R.T.: 3.855 min
Delta R.T.: 0.014 min
Response: 14305069
Conc: 9.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



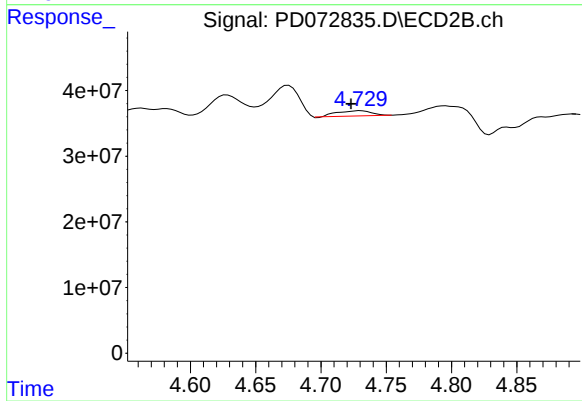
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 55998393
Conc: 3.30 ng/ml



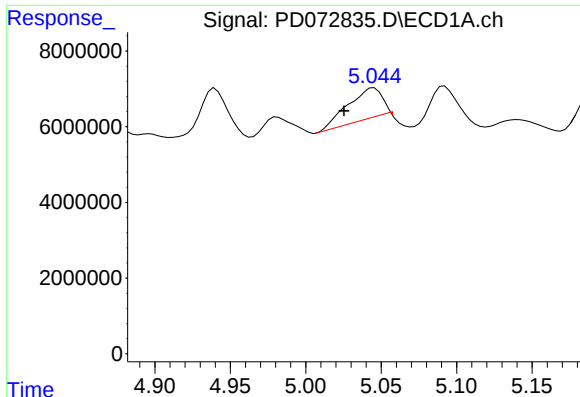
#7 delta-BHC

R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 11600249
Conc: 3.46 ng/ml



#7 delta-BHC

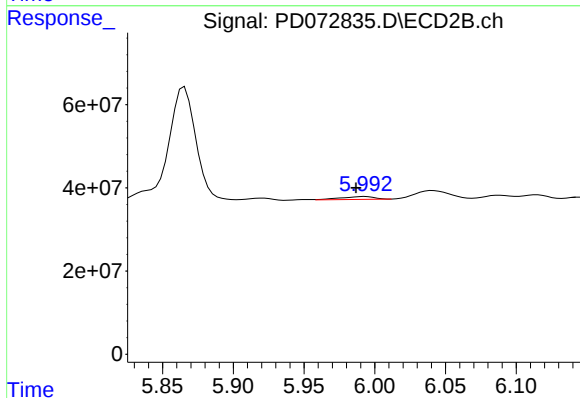
R.T.: 4.730 min
Delta R.T.: 0.007 min
Response: 14349313
Conc: 0.42 ng/ml



#9 Endosulfan I

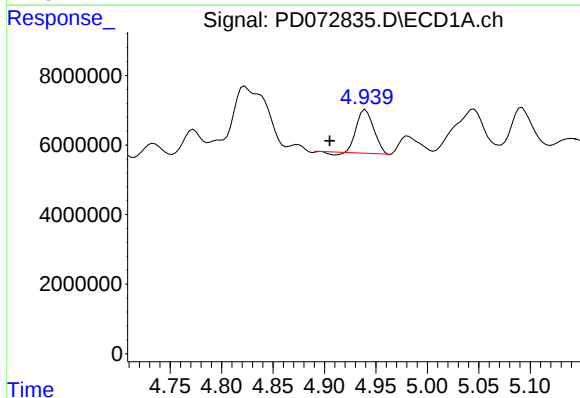
R.T.: 5.045 min
Delta R.T.: 0.020 min
Response: 12891522
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



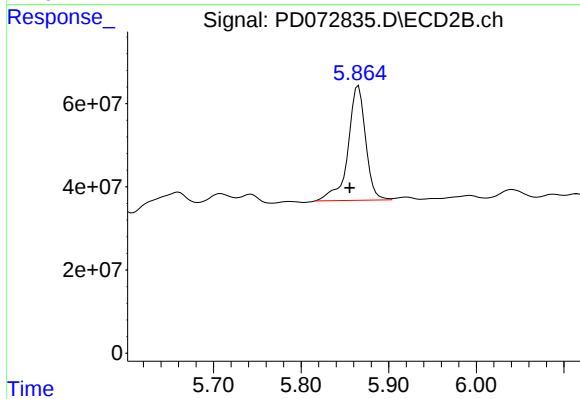
#9 Endosulfan I

R.T.: 5.993 min
Delta R.T.: 0.006 min
Response: 11544421
Conc: 0.67 ng/ml



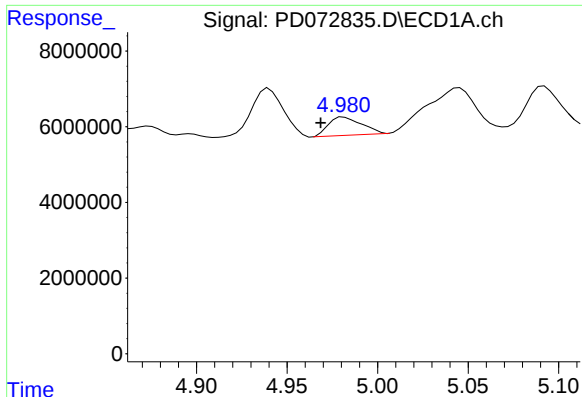
#10 trans-Chlordane

R.T.: 4.940 min
Delta R.T.: 0.035 min
Response: 14354306
Conc: 4.89 ng/ml



#10 trans-Chlordane

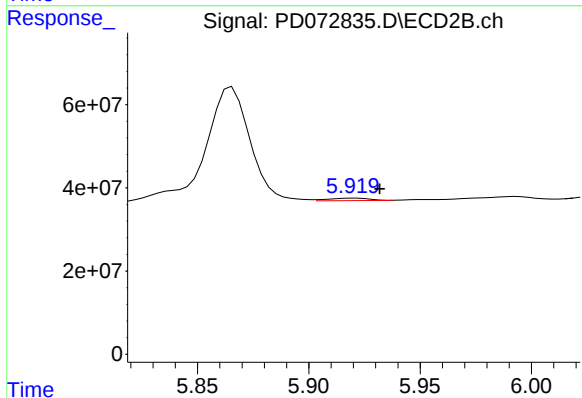
R.T.: 5.866 min
Delta R.T.: 0.010 min
Response: 384136706
Conc: 19.18 ng/ml



#11 cis-Chlordane

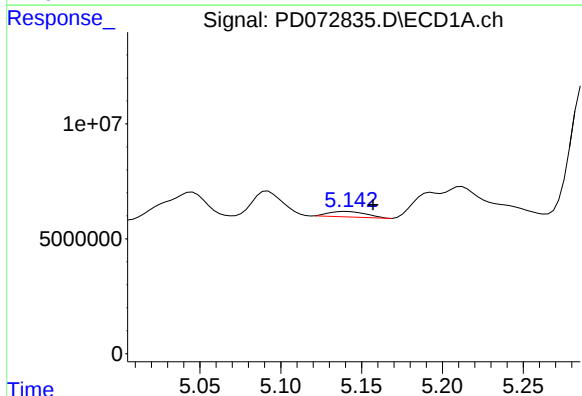
R.T.: 4.982 min
Delta R.T.: 0.013 min
Response: 6161046
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



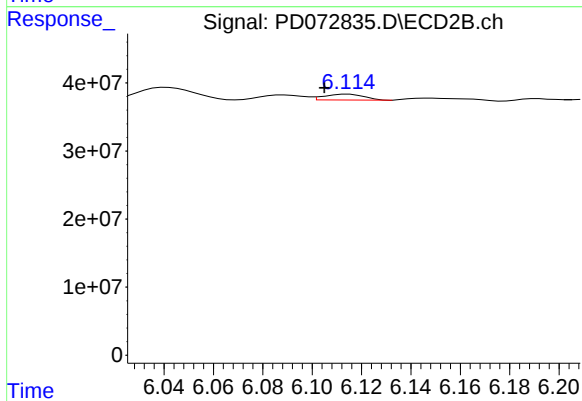
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 7317382
Conc: 0.38 ng/ml



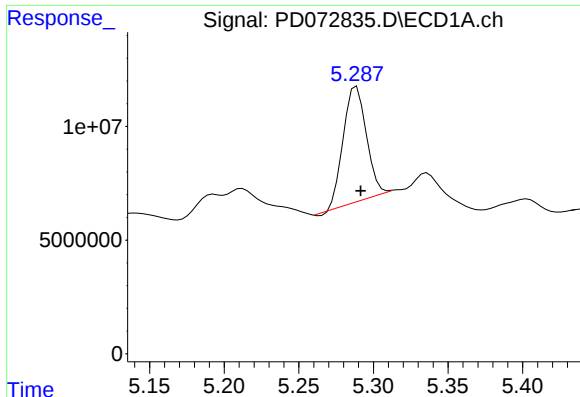
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.016 min
Response: 3846598
Conc: 1.41 ng/ml



#12 4,4'-DDE

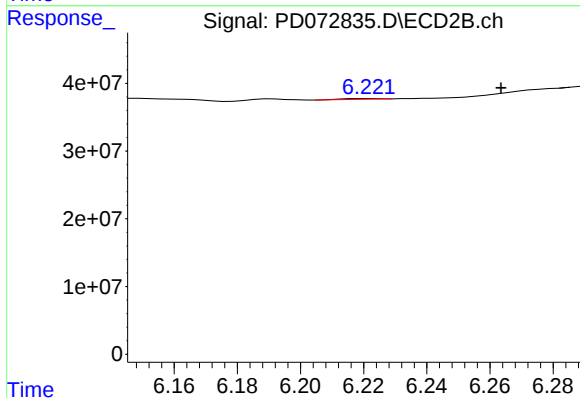
R.T.: 6.115 min
Delta R.T.: 0.010 min
Response: 9560113
Conc: 0.54 ng/ml



#13 Dieldrin

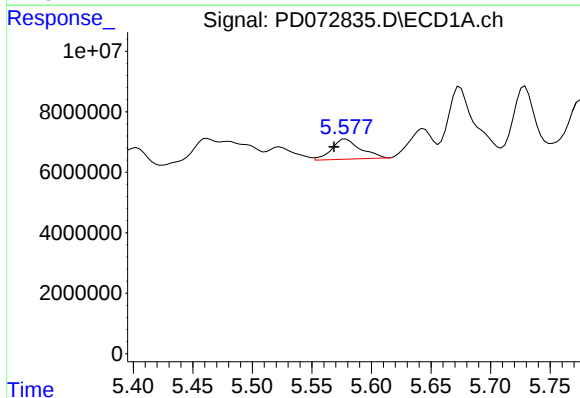
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 54094064
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



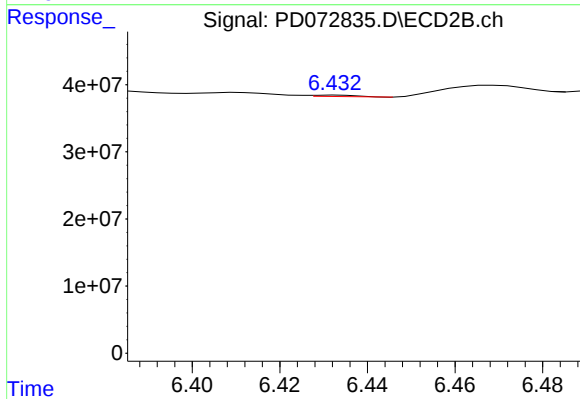
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: -0.042 min
Response: 798292
Conc: N.D.



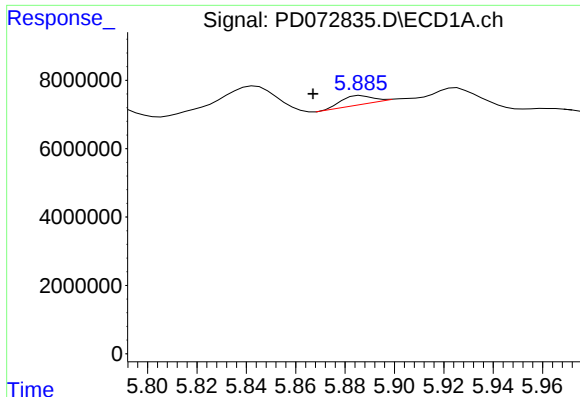
#14 Endrin

R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 11178265
Conc: 4.61 ng/ml



#14 Endrin

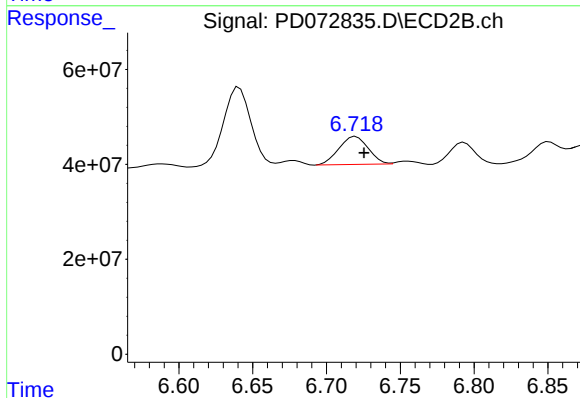
R.T.: 6.433 min
Delta R.T.: -0.063 min
Response: 1413568
Conc: N.D.



#15 Endosulfan II

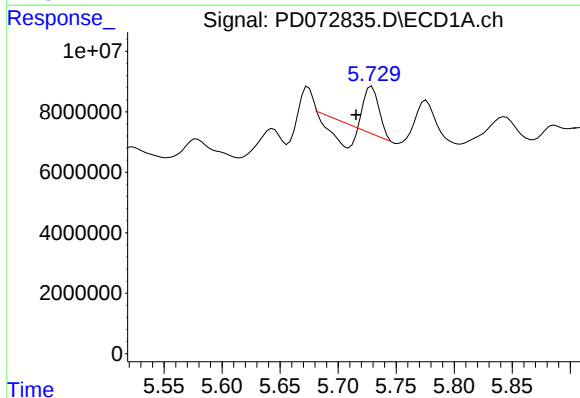
R.T.: 5.887 min
Delta R.T.: 0.020 min
Response: 2213759
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



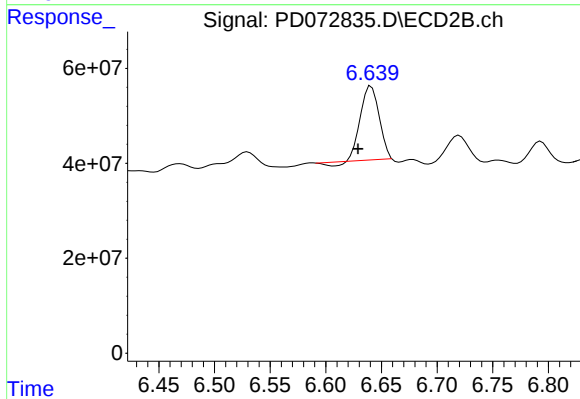
#15 Endosulfan II

R.T.: 6.720 min
Delta R.T.: -0.006 min
Response: 81570347
Conc: 5.71 ng/ml



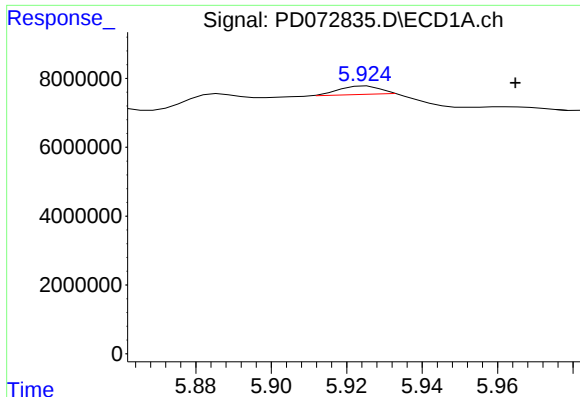
#16 4,4'-DDD

R.T.: 5.729 min
Delta R.T.: 0.014 min
Response: 5075902
Conc: 2.38 ng/ml



#16 4,4'-DDD

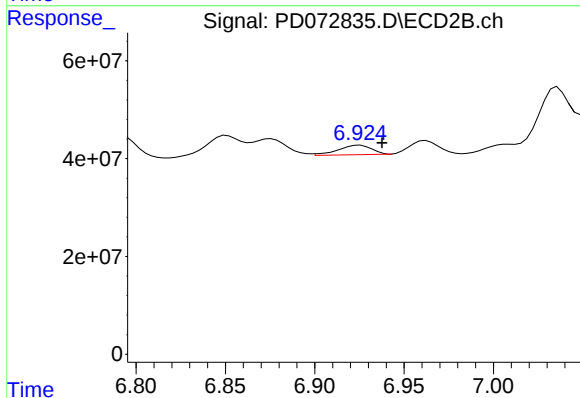
R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 178933825
Conc: 13.26 ng/ml



#17 4,4'-DDT

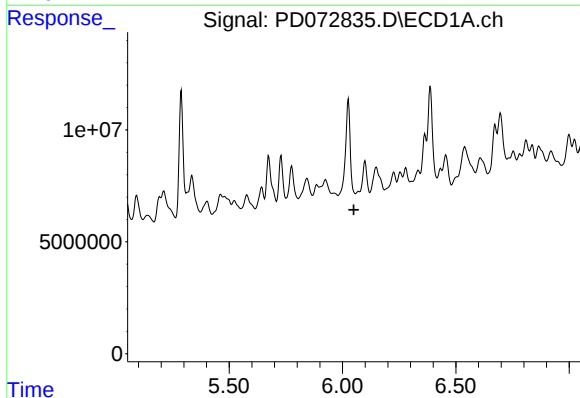
R.T.: 5.925 min
Delta R.T.: -0.039 min
Response: 1885692
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



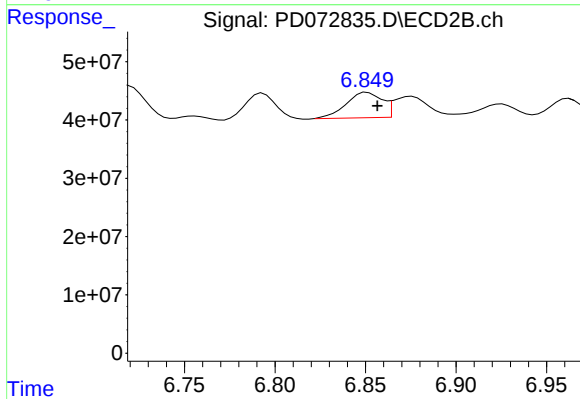
#17 4,4'-DDT

R.T.: 6.925 min
Delta R.T.: -0.013 min
Response: 25337587
Conc: 1.87 ng/ml



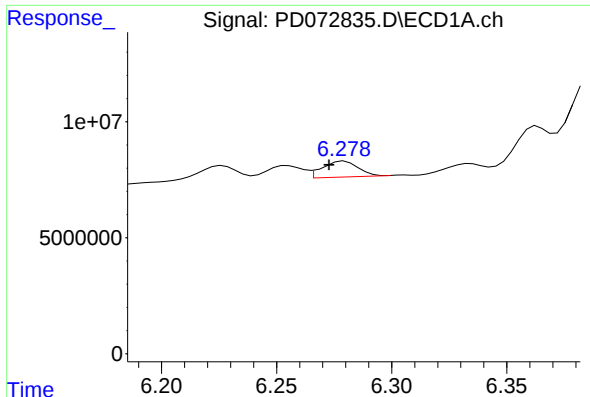
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

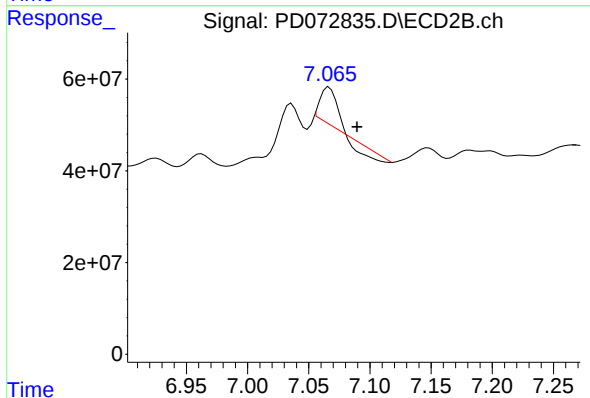
R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 60256027
Conc: 5.03 ng/ml



#19 Endosulfan Sulfate

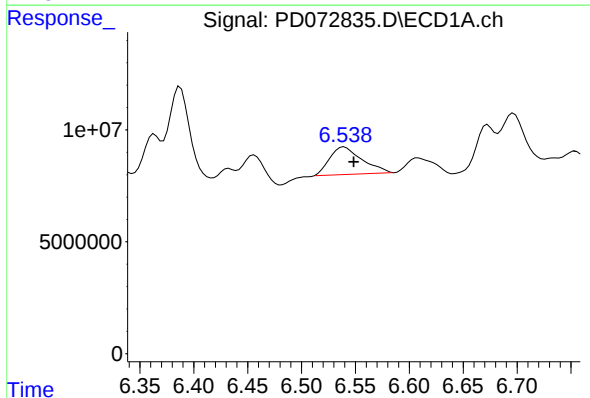
R.T.: 6.279 min
Delta R.T.: 0.007 min
Response: 7382073
Conc: 3.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



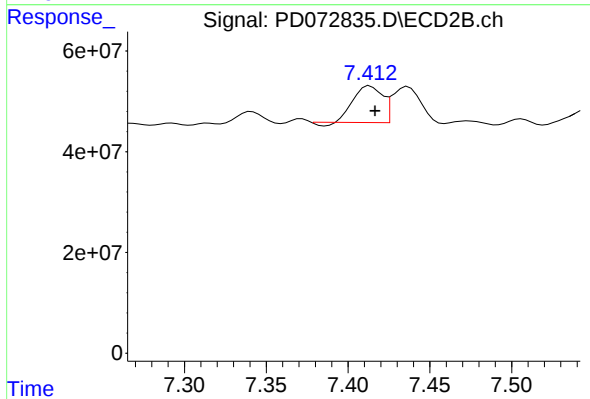
#19 Endosulfan Sulfate

R.T.: 7.067 min
Delta R.T.: -0.023 min
Response: 48921136
Conc: 3.72 ng/ml



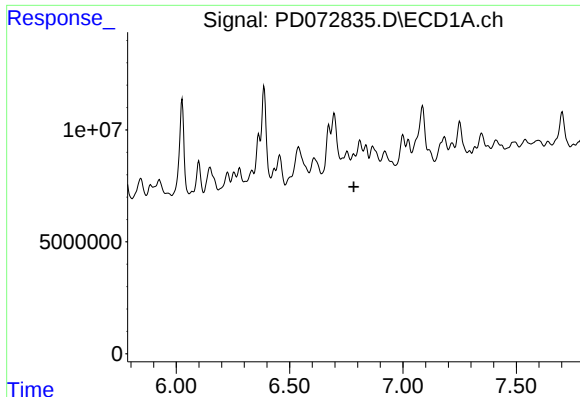
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: -0.009 min
Response: 25810361
Conc: 22.23 ng/ml



#20 Methoxychlor

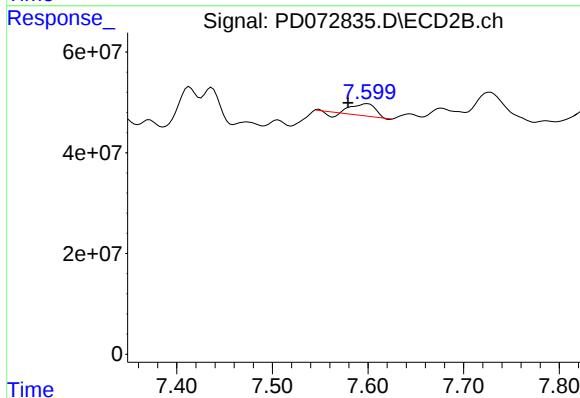
R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 87465084
Conc: 14.46 ng/ml



#21 Endrin ketone

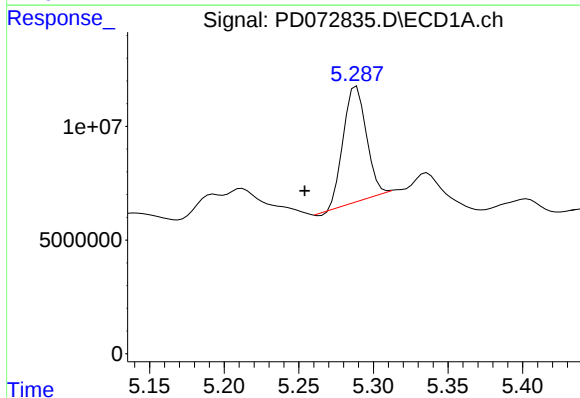
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: -1249803
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



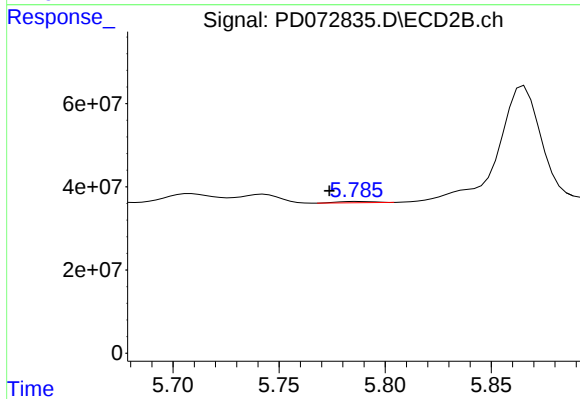
#21 Endrin ketone

R.T.: 7.600 min
Delta R.T.: 0.021 min
Response: 33653752
Conc: 2.35 ng/ml



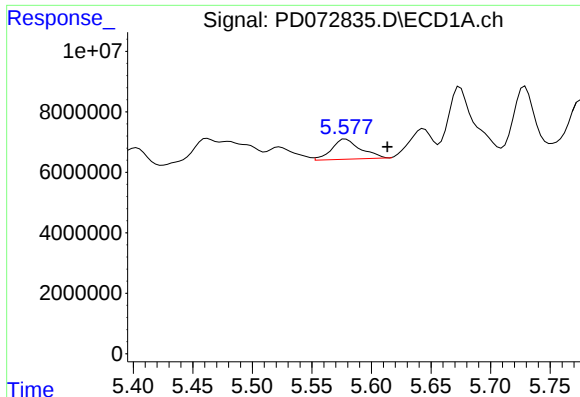
#22 Toxaphene-1

R.T.: 5.289 min
Delta R.T.: 0.035 min
Response: 54094064
Conc: 4077.89 ng/ml



#22 Toxaphene-1

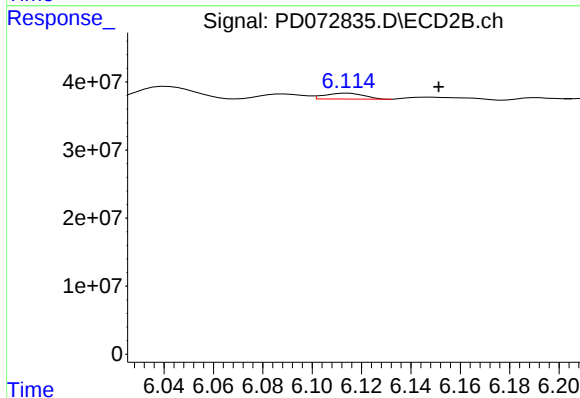
R.T.: 5.787 min
Delta R.T.: 0.013 min
Response: 3399612
Conc: 48.53 ng/ml



#23 Toxaphene-2

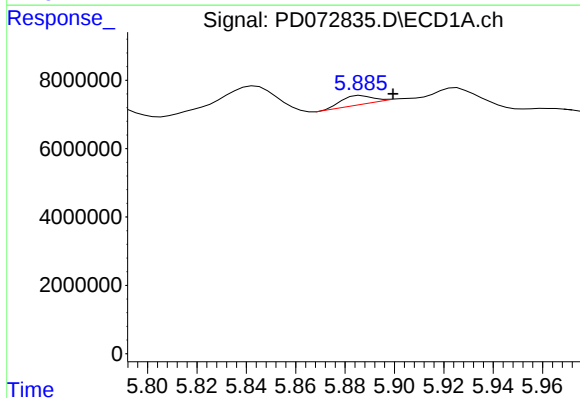
R.T.: 5.578 min
Delta R.T.: -0.035 min
Response: 11178265
Conc: 824.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



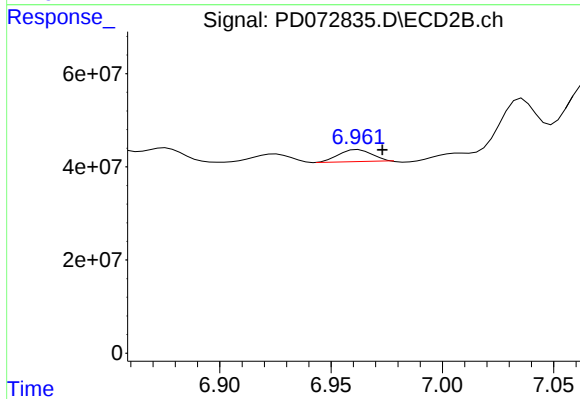
#23 Toxaphene-2

R.T.: 6.115 min
Delta R.T.: -0.037 min
Response: 9560113
Conc: 76.07 ng/ml



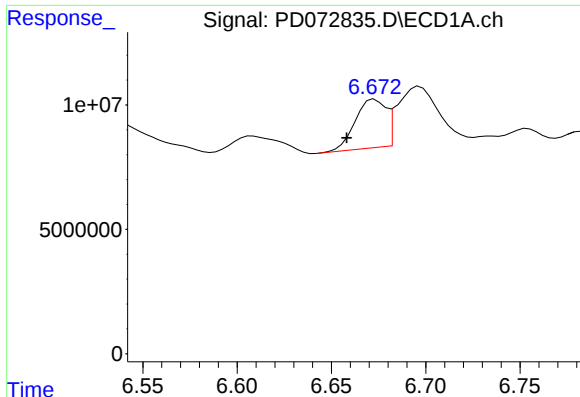
#24 Toxaphene-3

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 2213759
Conc: 121.63 ng/ml



#24 Toxaphene-3

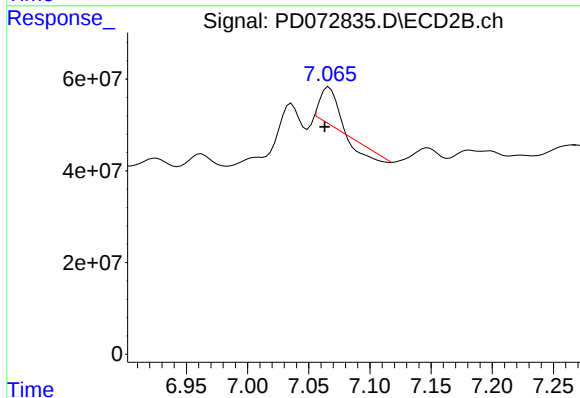
R.T.: 6.962 min
Delta R.T.: -0.011 min
Response: 27592119
Conc: 87.30 ng/ml



#25 Toxaphene-4

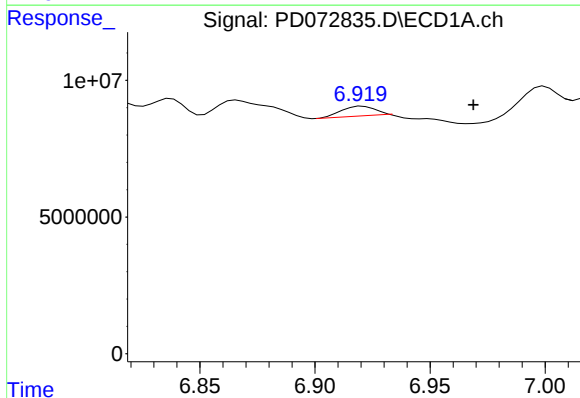
R.T.: 6.673 min
Delta R.T.: 0.015 min
Response: 21963551
Conc: 296.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



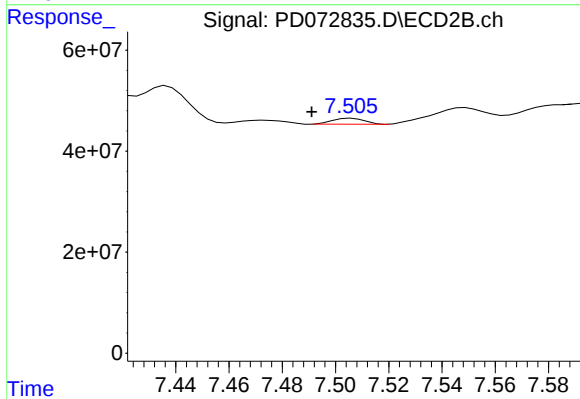
#25 Toxaphene-4

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 48921136
Conc: 185.07 ng/ml



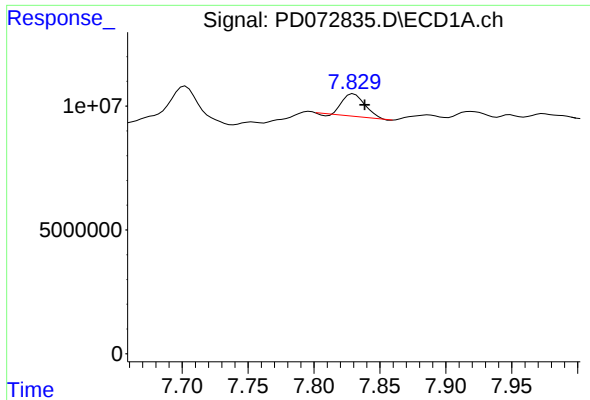
#26 Toxaphene-5

R.T.: 6.921 min
Delta R.T.: -0.048 min
Response: 3333164
Conc: 79.57 ng/ml



#26 Toxaphene-5

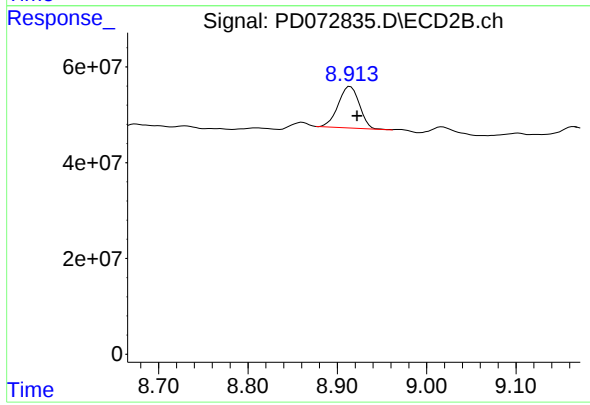
R.T.: 7.506 min
Delta R.T.: 0.015 min
Response: 9816160
Conc: 59.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: -0.008 min
Response: 10652210
Conc: 5.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: -0.008 min
Response: 143680212
Conc: 15.28 ng/ml