

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
 Data File : PD072427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 16:10
 Operator : AR\AJ
 Sample : PB148239BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:24:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

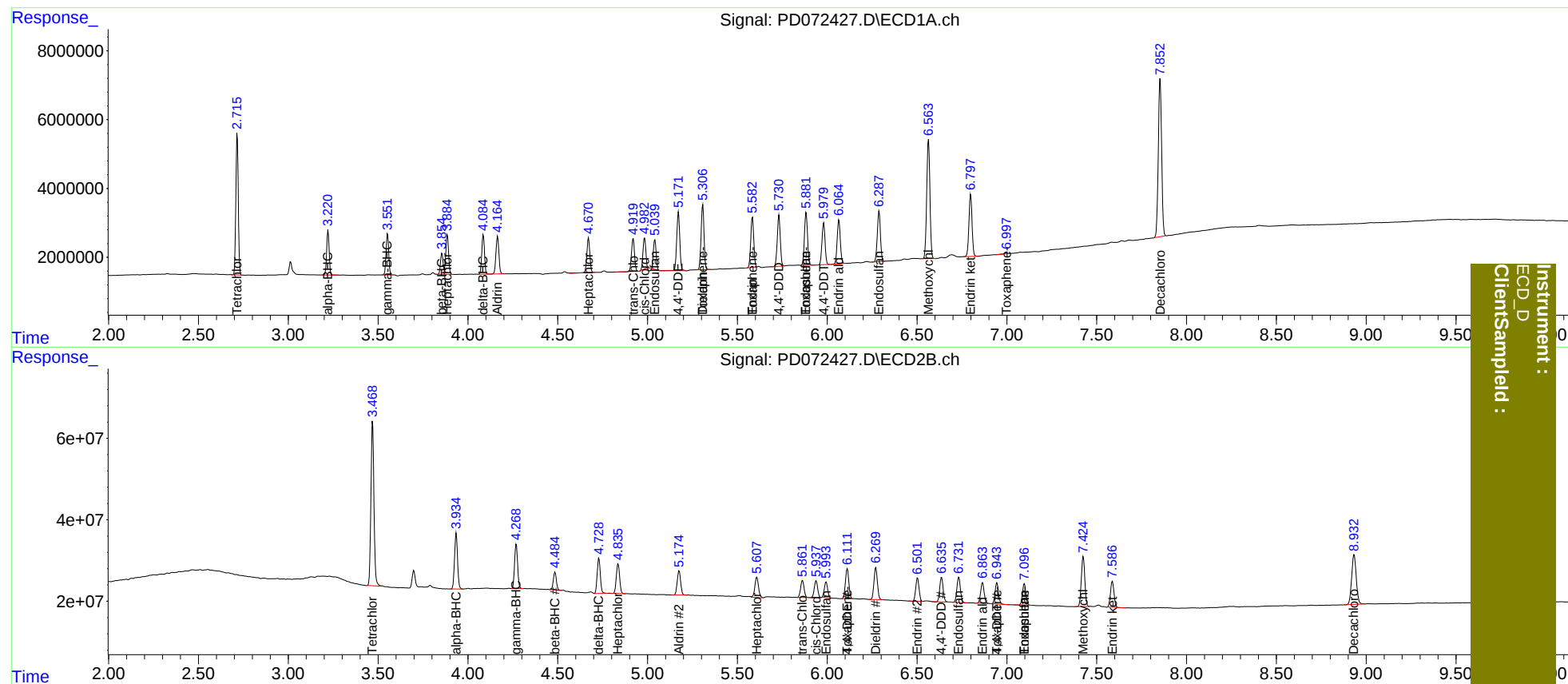
System Monitoring Compounds							
1)	SA Tetrachlo...	2.716	3.470	38502446	470.3E6	15.774	19.668
27)	SA Decachlor...	7.853	8.933	59429676	216.4E6	30.424	42.834 #
Target Compounds							
2)	A alpha-BHC	3.222	3.935	12510478	159.5E6	3.505	5.269 #
3)	MA gamma-BHC...	3.553	4.269	12215926	129.6E6	4.127	4.982
4)	MA Heptachlor	3.886	4.836	12501281	93310793	3.816	5.450 #
5)	MB Aldrin	4.165	5.176	12458789	78822409	3.789	5.454 #
6)	B beta-BHC	3.856	4.485	5953927	51506977	3.948	5.104 #
7)	B delta-BHC	4.086	4.729	11820769	104.1E6	3.503	5.491 #
8)	B Heptachlo...	4.672	5.608	11905228	70209797	4.009	6.222 #
9)	A Endosulfan I	5.041	5.994	8452987	48168758	3.255	5.036 #
10)	B trans-Chl...	4.920	5.863	11028587	56378290	3.630	5.092 #
11)	B cis-Chlor...	4.984	5.939	9689328	53609003	3.297	5.079 #
12)	B 4,4'-DDE	5.172	6.112	20306449	96315723	7.038	10.243 #
13)	MA Dieldrin	5.307	6.271	21322103	104.8E6	7.432	10.989 #
14)	MA Endrin	5.584	6.503	16963278	73337732	6.803	9.140 #
15)	B Endosulfa...	5.883	6.733	18452219	84382580	7.872	11.683 #
16)	A 4,4'-DDD	5.732	6.637	17265312	79953594	7.691	11.226 #
17)	MA 4,4'-DDT	5.981	6.945	14435580	69959827	6.693	10.377 #
18)	B Endrin al...	6.065	6.865	15520849	68222751	7.717	11.061 #
19)	B Endosulfa...	6.289	7.097	17543344	69509772	7.404	10.176 #
20)	A Methoxychlor	6.564	7.425	42960454	164.8E6	36.500	51.330 #
21)	B Endrin ke...	6.799	7.588	21708874	84731144	7.797	11.536 #
22)	Toxaphene-1	5.307f	0.000	21322103	0	1805.443	N.D. #
23)	Toxaphene-2	5.584f	6.112f	16963278	96315723	1354.368	1468.378
24)	Toxaphene-3	5.883	6.945f	18452219	69959827	1026.241	567.641 #
25)	Toxaphene-4	0.000	7.097	0	69509772	N.D.	538.812
26)	Toxaphene-5	6.999	0.000	292862	0	7.313	N.D. #

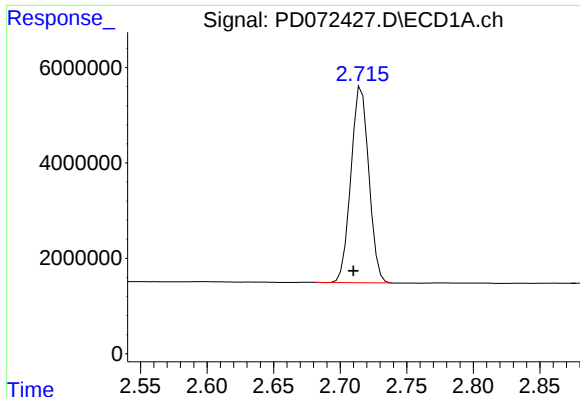
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
Data File : PD072427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 16:10
Operator : AR\AJ
Sample : PB148239BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 00:24:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 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

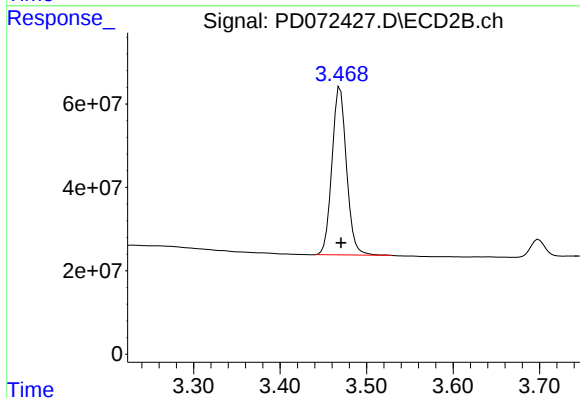




#1 Tetrachloro-m-xylene

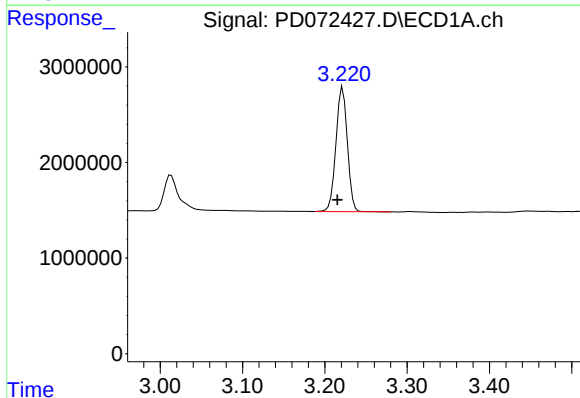
R.T.: 2.716 min
Delta R.T.: 0.006 min
Response: 38502446
Conc: 15.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



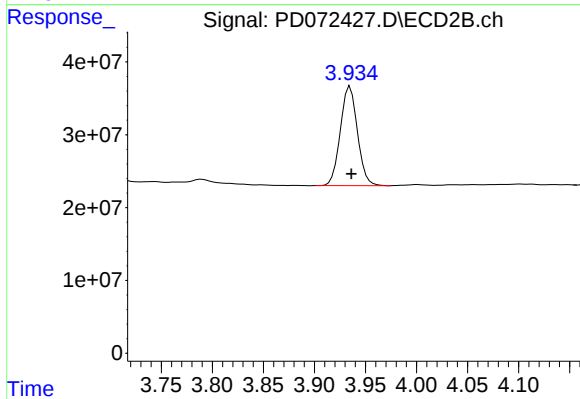
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 470331905
Conc: 19.67 ng/ml



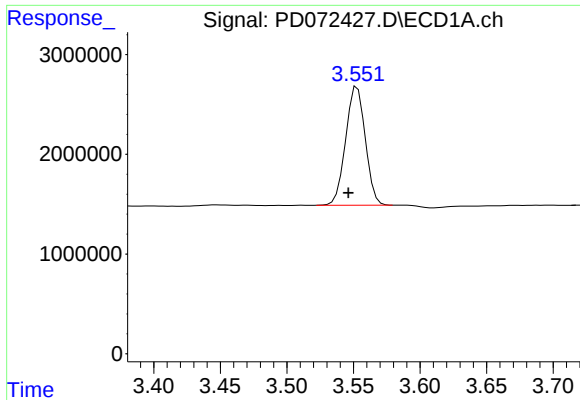
#2 alpha-BHC

R.T.: 3.222 min
Delta R.T.: 0.007 min
Response: 12510478
Conc: 3.50 ng/ml



#2 alpha-BHC

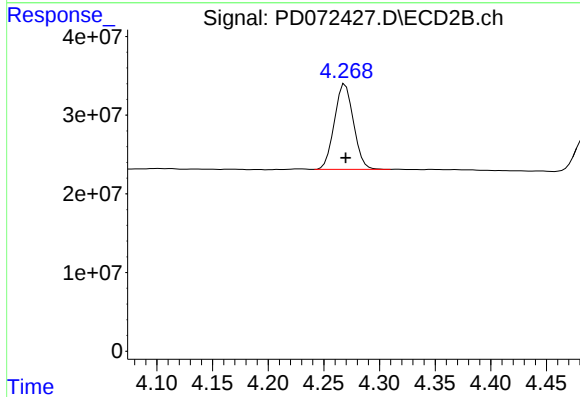
R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 159490025
Conc: 5.27 ng/ml



#3 gamma-BHC (Lindane)

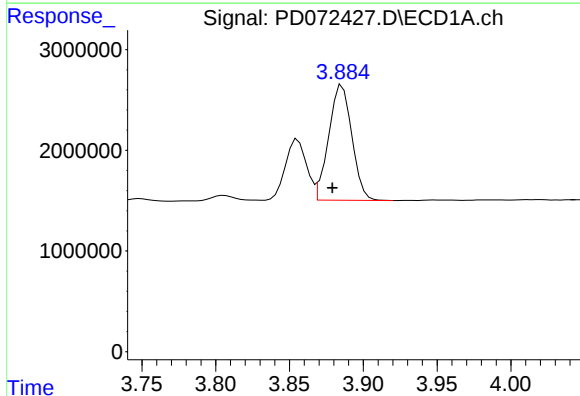
R.T.: 3.553 min
Delta R.T.: 0.007 min
Response: 12215926
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



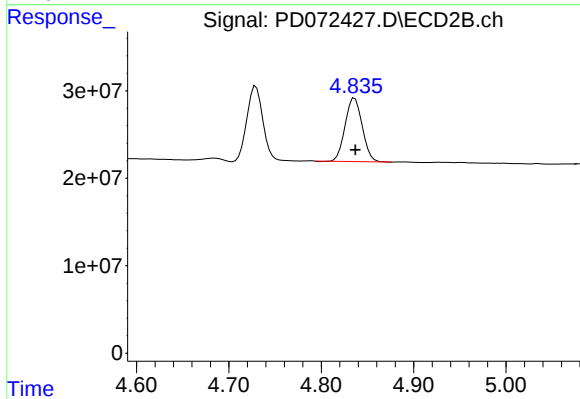
#3 gamma-BHC (Lindane)

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 129576867
Conc: 4.98 ng/ml



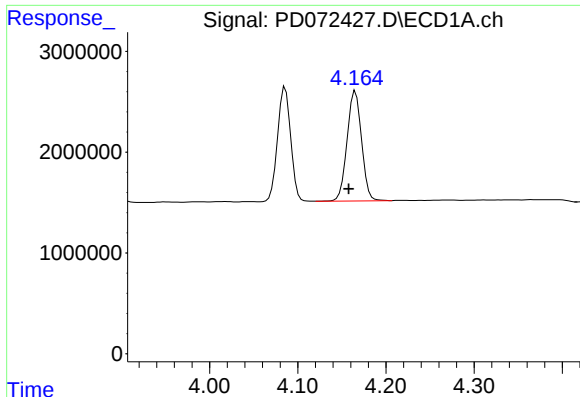
#4 Heptachlor

R.T.: 3.886 min
Delta R.T.: 0.007 min
Response: 12501281
Conc: 3.82 ng/ml



#4 Heptachlor

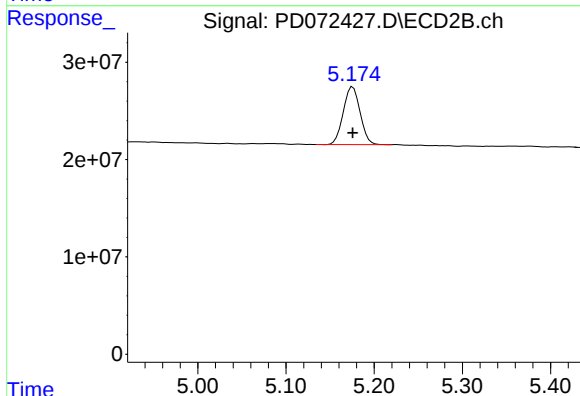
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 93310793
Conc: 5.45 ng/ml



#5 Aldrin

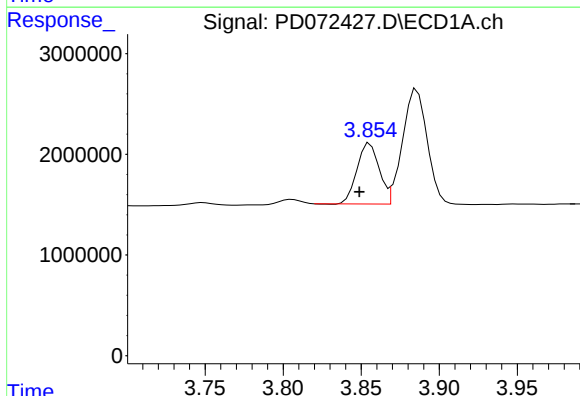
R.T.: 4.165 min
Delta R.T.: 0.008 min
Response: 12458789
Conc: 3.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



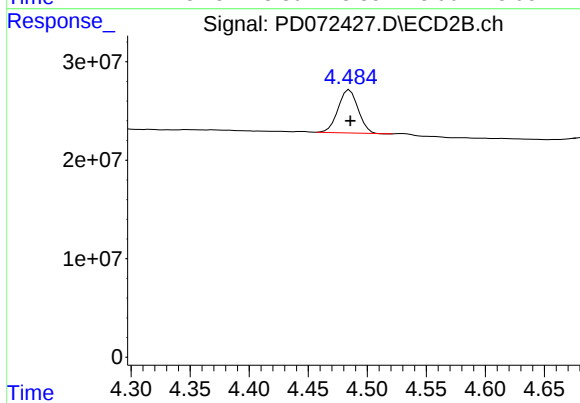
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 78822409
Conc: 5.45 ng/ml



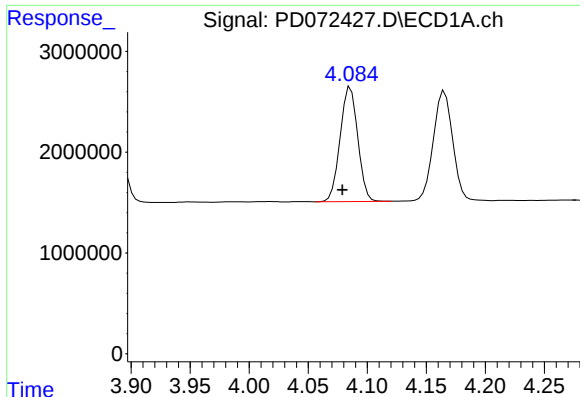
#6 beta-BHC

R.T.: 3.856 min
Delta R.T.: 0.007 min
Response: 5953927
Conc: 3.95 ng/ml



#6 beta-BHC

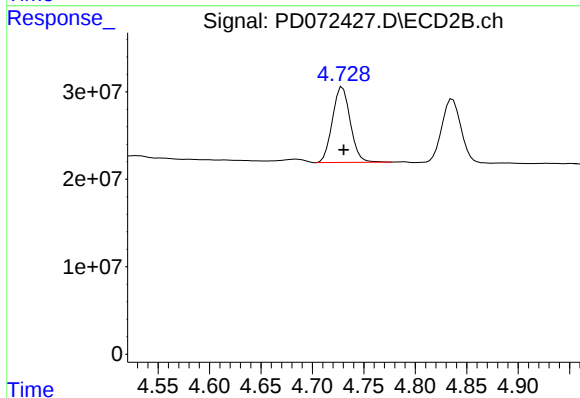
R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 51506977
Conc: 5.10 ng/ml



#7 delta-BHC

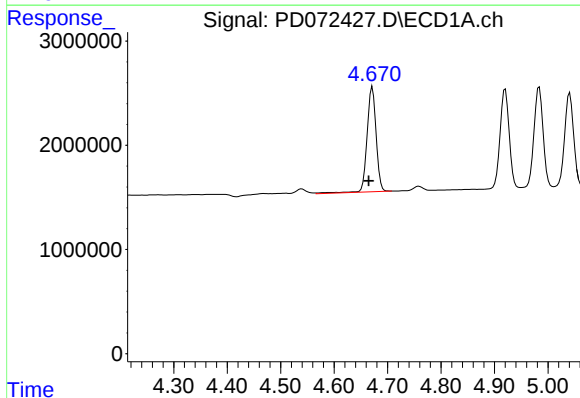
R.T.: 4.086 min
Delta R.T.: 0.007 min
Response: 11820769
Conc: 3.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



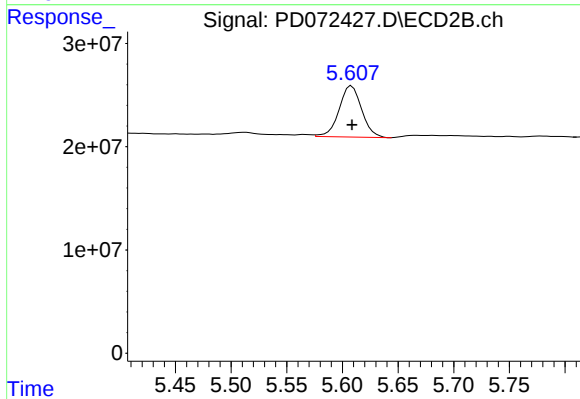
#7 delta-BHC

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 104139999
Conc: 5.49 ng/ml



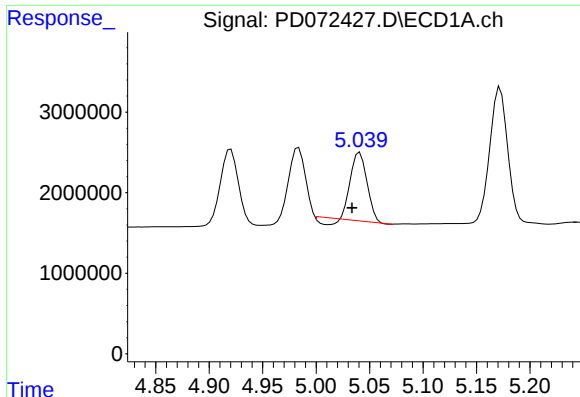
#8 Heptachlor epoxide

R.T.: 4.672 min
Delta R.T.: 0.007 min
Response: 11905228
Conc: 4.01 ng/ml



#8 Heptachlor epoxide

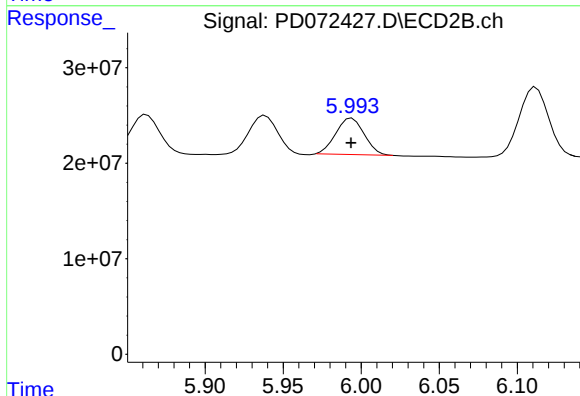
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 70209797
Conc: 6.22 ng/ml



#9 Endosulfan I

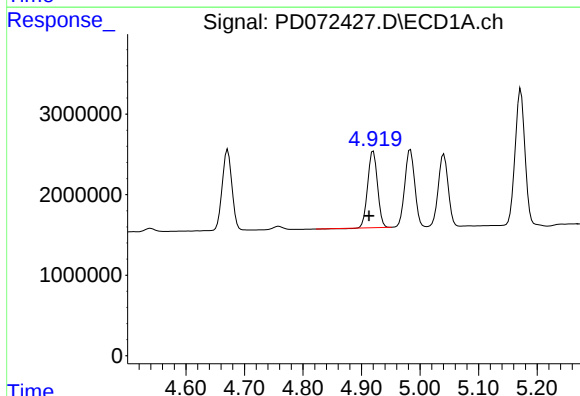
R.T.: 5.041 min
Delta R.T.: 0.007 min
Response: 8452987
Conc: 3.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



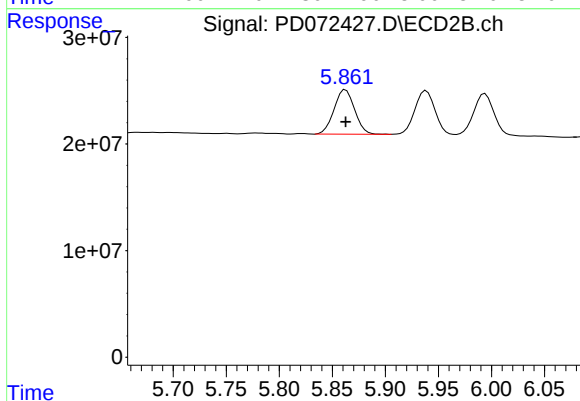
#9 Endosulfan I

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 48168758
Conc: 5.04 ng/ml



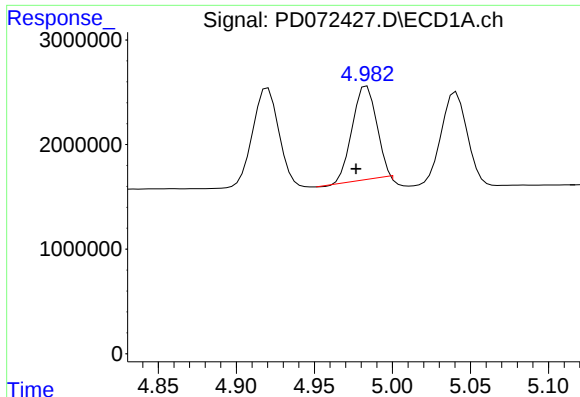
#10 trans-Chlordane

R.T.: 4.920 min
Delta R.T.: 0.007 min
Response: 11028587
Conc: 3.63 ng/ml



#10 trans-Chlordane

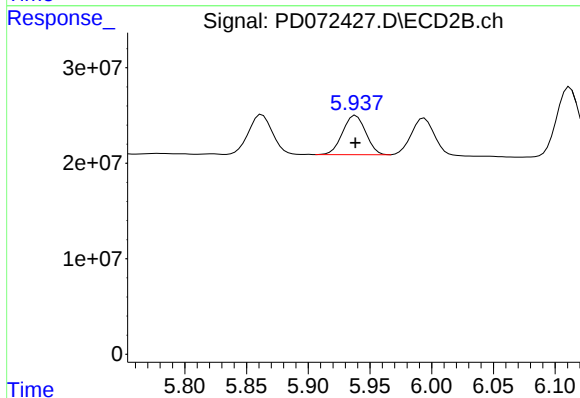
R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 56378290
Conc: 5.09 ng/ml



#11 cis-Chlordane

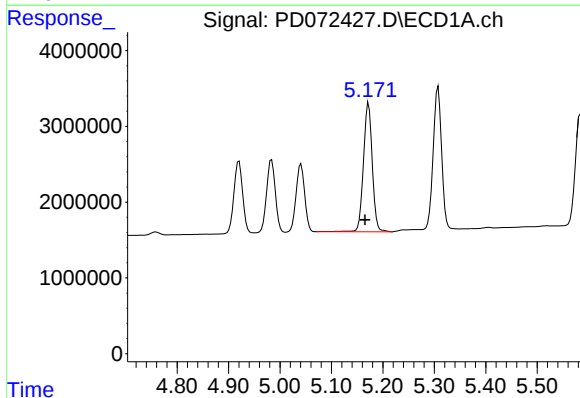
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 9689328
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



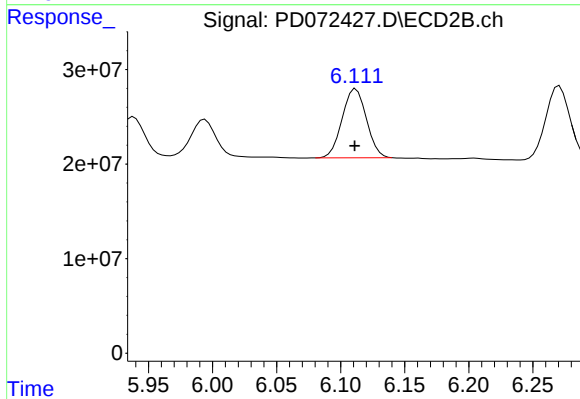
#11 cis-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 53609003
Conc: 5.08 ng/ml



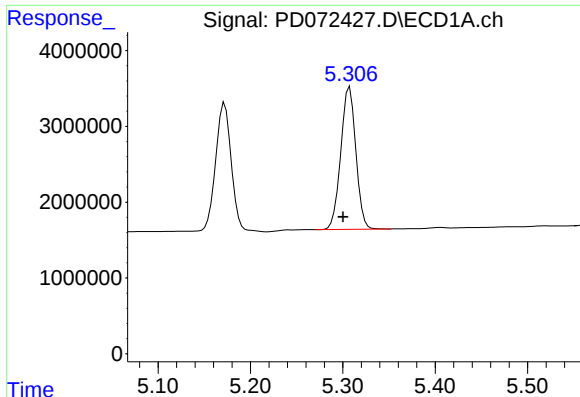
#12 4,4'-DDE

R.T.: 5.172 min
Delta R.T.: 0.007 min
Response: 20306449
Conc: 7.04 ng/ml



#12 4,4'-DDE

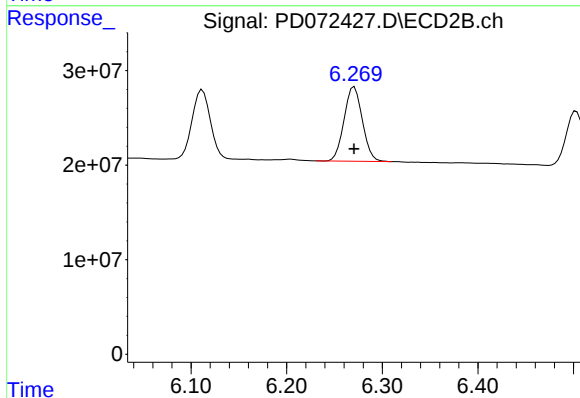
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 96315723
Conc: 10.24 ng/ml



#13 Dieldrin

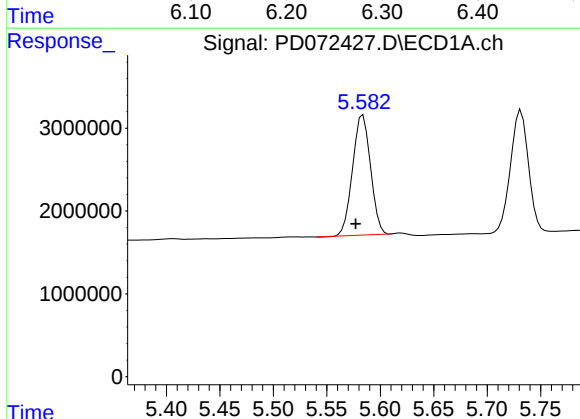
R.T.: 5.307 min
Delta R.T.: 0.007 min
Response: 21322103
Conc: 7.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



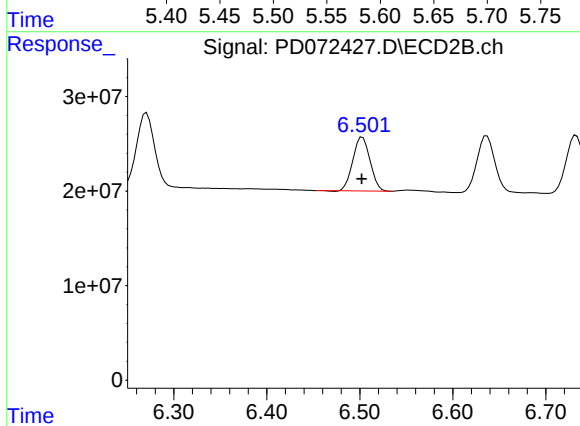
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 104761651
Conc: 10.99 ng/ml



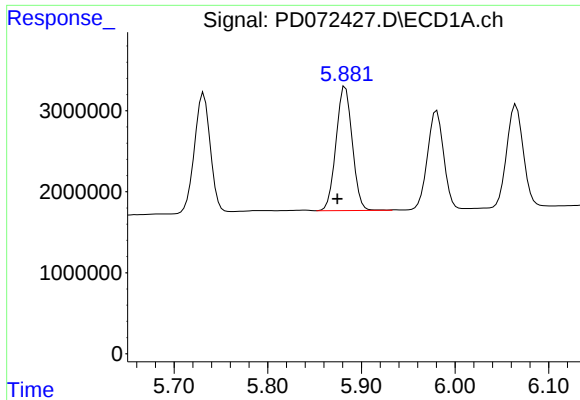
#14 Endrin

R.T.: 5.584 min
Delta R.T.: 0.007 min
Response: 16963278
Conc: 6.80 ng/ml



#14 Endrin

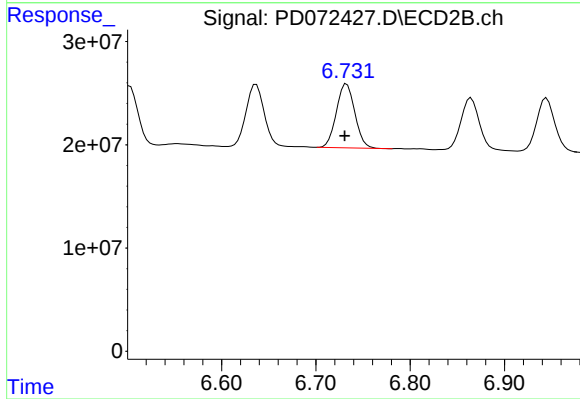
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 73337732
Conc: 9.14 ng/ml



#15 Endosulfan II

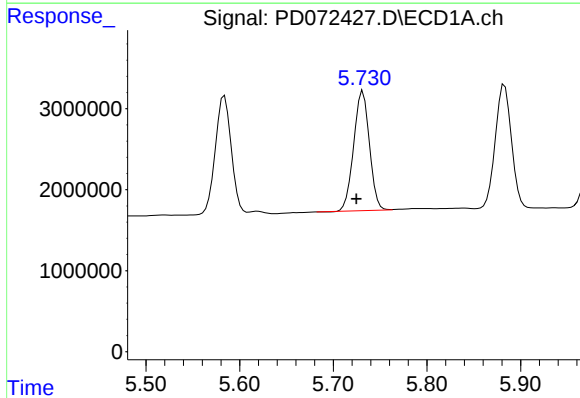
R.T.: 5.883 min
Delta R.T.: 0.009 min
Response: 18452219
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



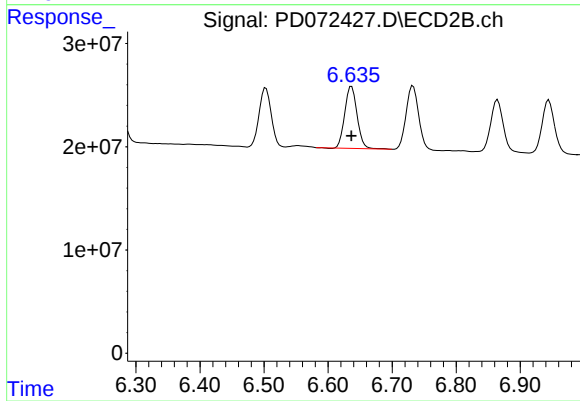
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 84382580
Conc: 11.68 ng/ml



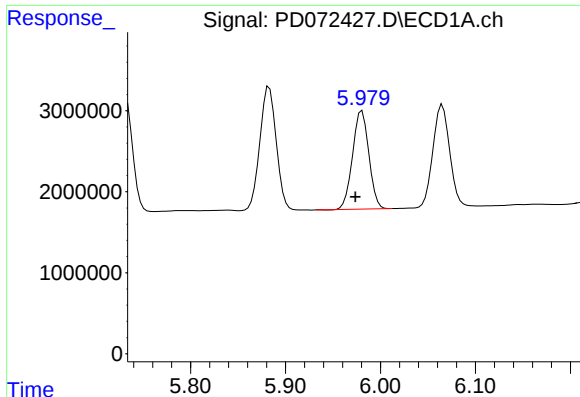
#16 4,4'-DDD

R.T.: 5.732 min
Delta R.T.: 0.007 min
Response: 17265312
Conc: 7.69 ng/ml



#16 4,4'-DDD

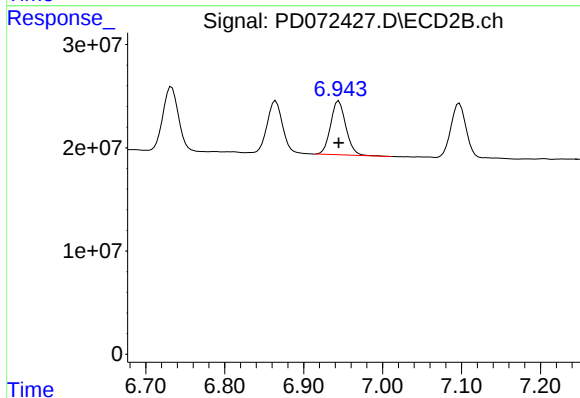
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 79953594
Conc: 11.23 ng/ml



#17 4,4'-DDT

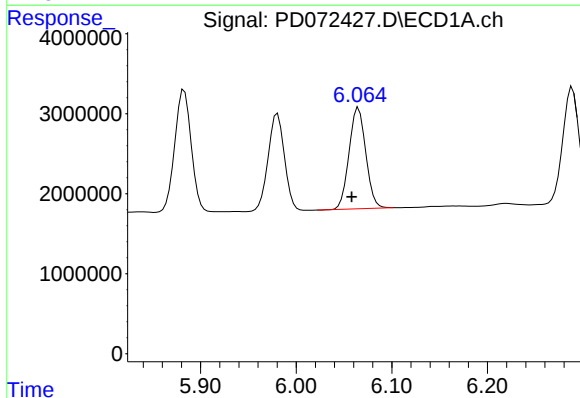
R.T.: 5.981 min
Delta R.T.: 0.007 min
Response: 14435580
Conc: 6.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



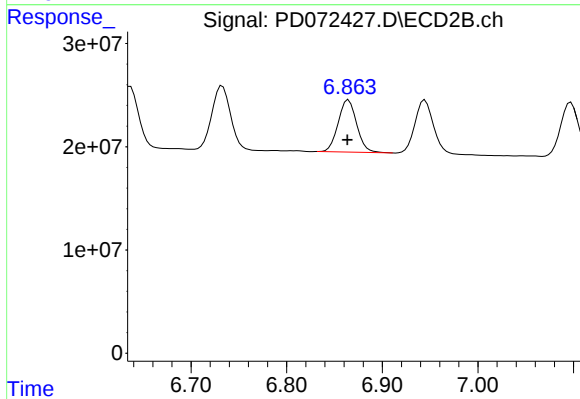
#17 4,4'-DDT

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 69959827
Conc: 10.38 ng/ml



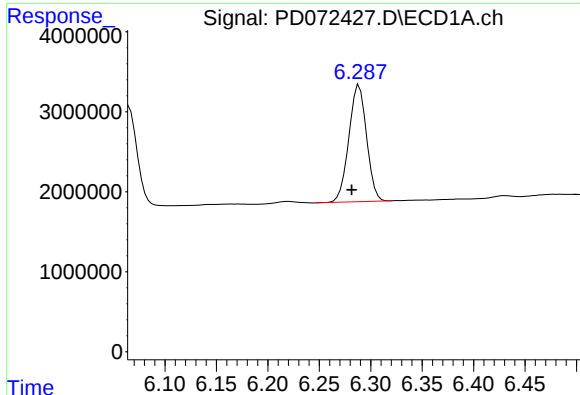
#18 Endrin aldehyde

R.T.: 6.065 min
Delta R.T.: 0.007 min
Response: 15520849
Conc: 7.72 ng/ml



#18 Endrin aldehyde

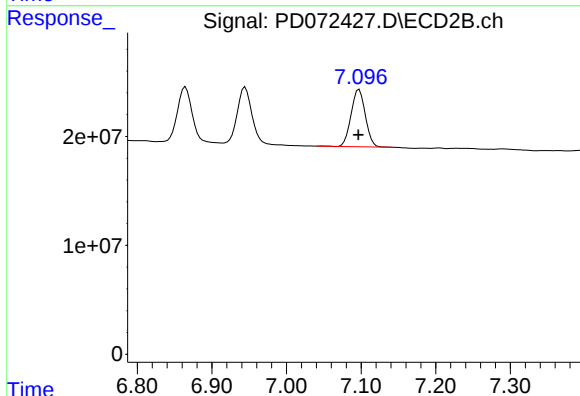
R.T.: 6.865 min
Delta R.T.: 0.001 min
Response: 68222751
Conc: 11.06 ng/ml



#19 Endosulfan Sulfate

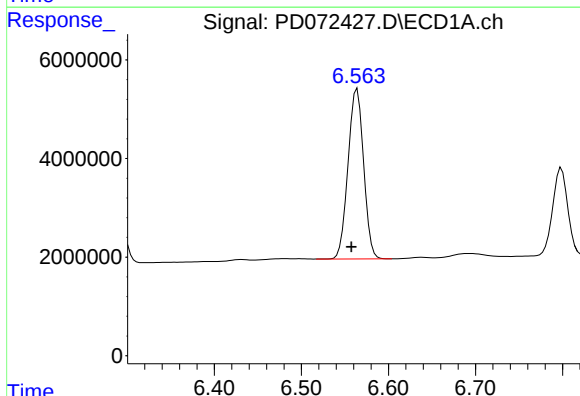
R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 17543344
Conc: 7.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



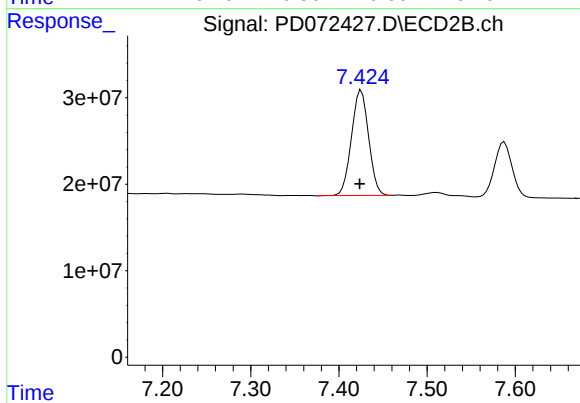
#19 Endosulfan Sulfate

R.T.: 7.097 min
Delta R.T.: 0.001 min
Response: 69509772
Conc: 10.18 ng/ml



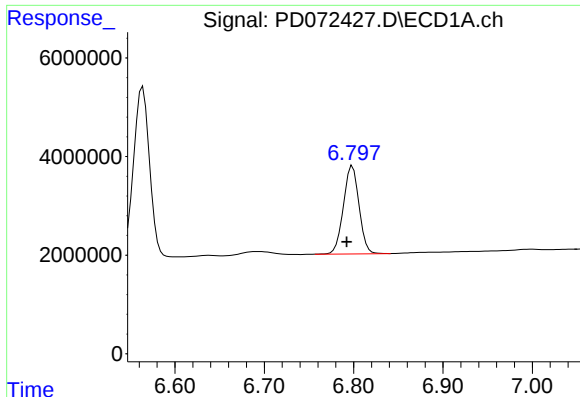
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: 0.007 min
Response: 42960454
Conc: 36.50 ng/ml



#20 Methoxychlor

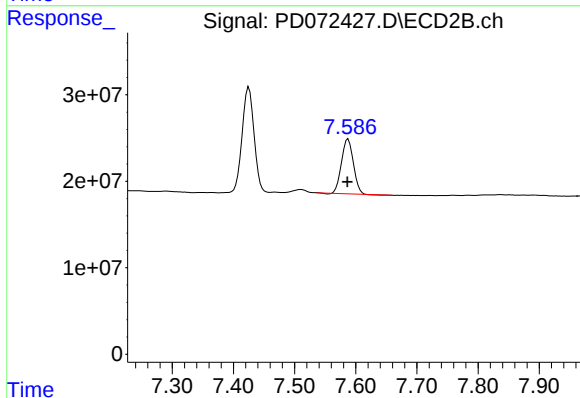
R.T.: 7.425 min
Delta R.T.: 0.002 min
Response: 164758564
Conc: 51.33 ng/ml



#21 Endrin ketone

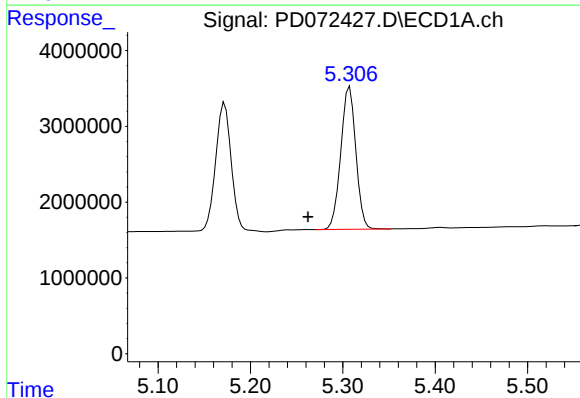
R.T.: 6.799 min
Delta R.T.: 0.006 min
Response: 21708874
Conc: 7.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



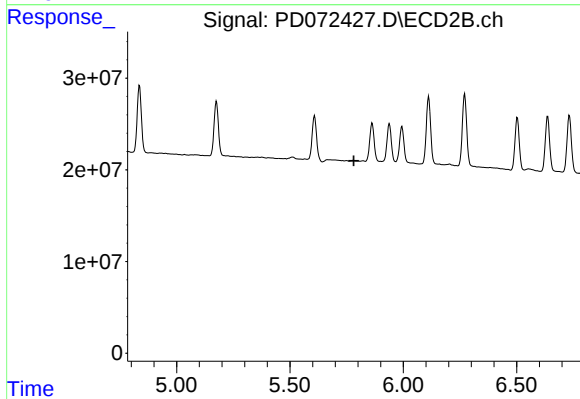
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 84731144
Conc: 11.54 ng/ml



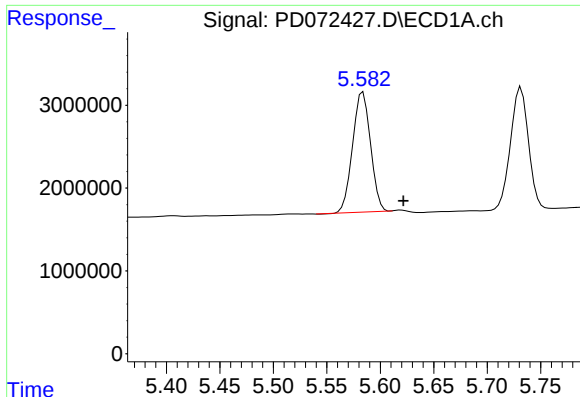
#22 Toxaphene-1

R.T.: 5.307 min
Delta R.T.: 0.045 min
Response: 21322103
Conc: 1805.44 ng/ml



#22 Toxaphene-1

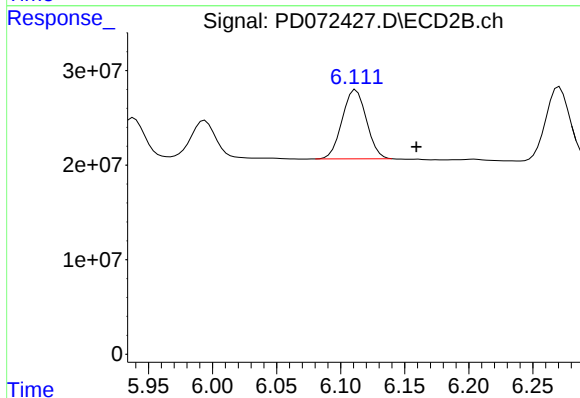
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

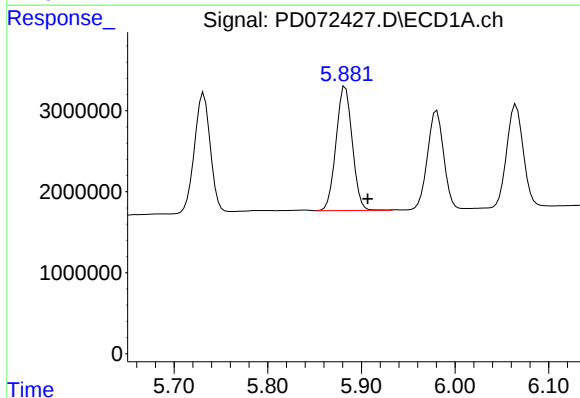
R.T.: 5.584 min
Delta R.T.: -0.038 min
Response: 16963278
Conc: 1354.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



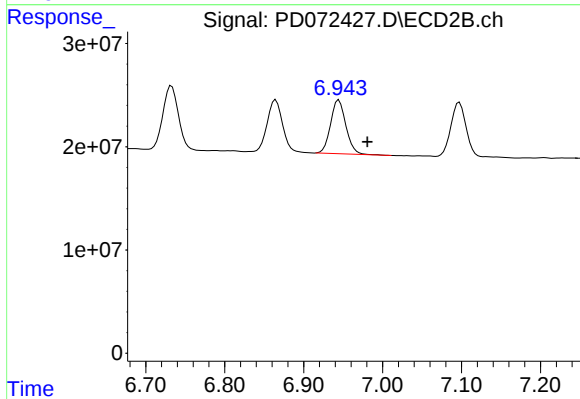
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.047 min
Response: 96315723
Conc: 1468.38 ng/ml



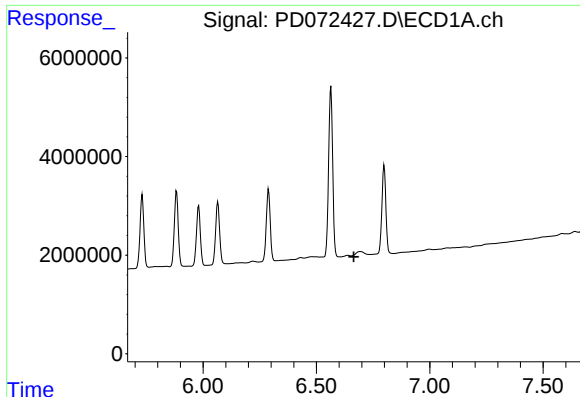
#24 Toxaphene-3

R.T.: 5.883 min
Delta R.T.: -0.024 min
Response: 18452219
Conc: 1026.24 ng/ml



#24 Toxaphene-3

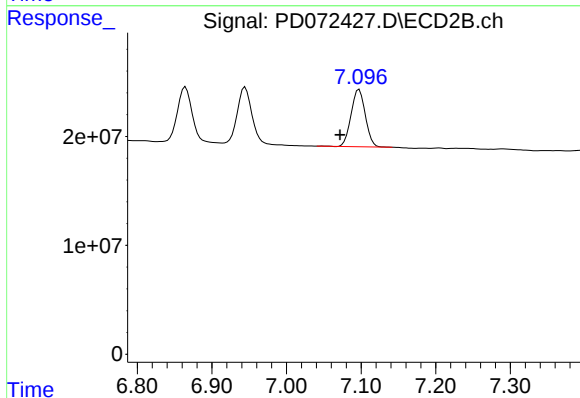
R.T.: 6.945 min
Delta R.T.: -0.036 min
Response: 69959827
Conc: 567.64 ng/ml



#25 Toxaphene-4

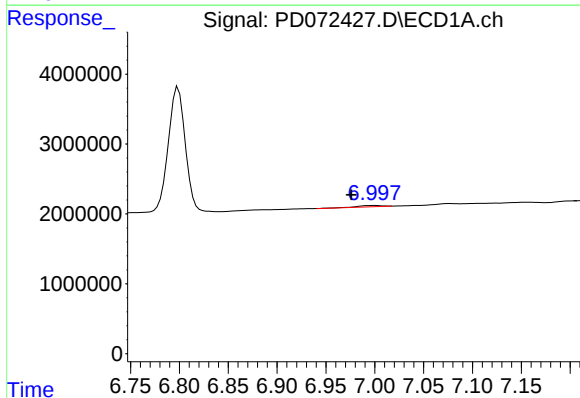
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



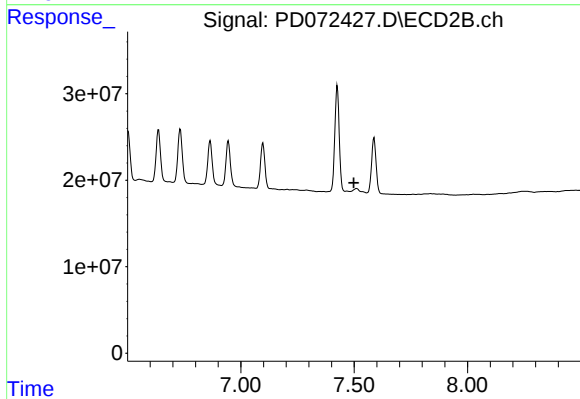
#25 Toxaphene-4

R.T.: 7.097 min
Delta R.T.: 0.026 min
Response: 69509772
Conc: 538.81 ng/ml



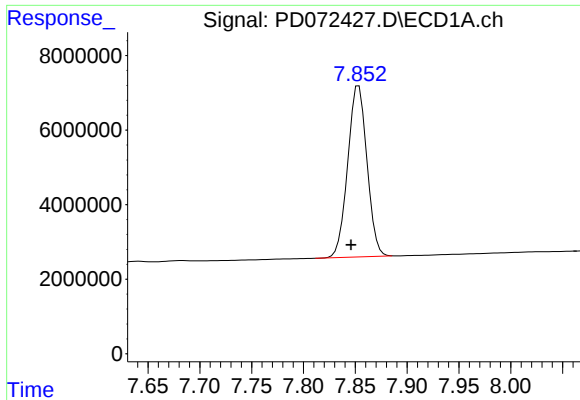
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: 0.023 min
Response: 292862
Conc: 7.31 ng/ml



#26 Toxaphene-5

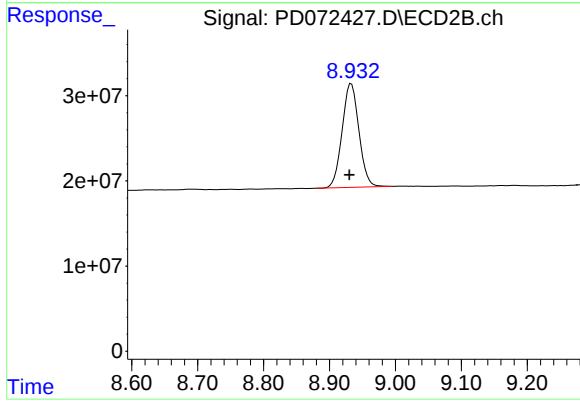
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: 0.007 min
Response: 59429676
Conc: 30.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: 0.003 min
Response: 216360318
Conc: 42.83 ng/ml