

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
 Data File : PD071712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 13:52
 Operator : AR\AJ
 Sample : INDB312
 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: Aug 30 16:37:22 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

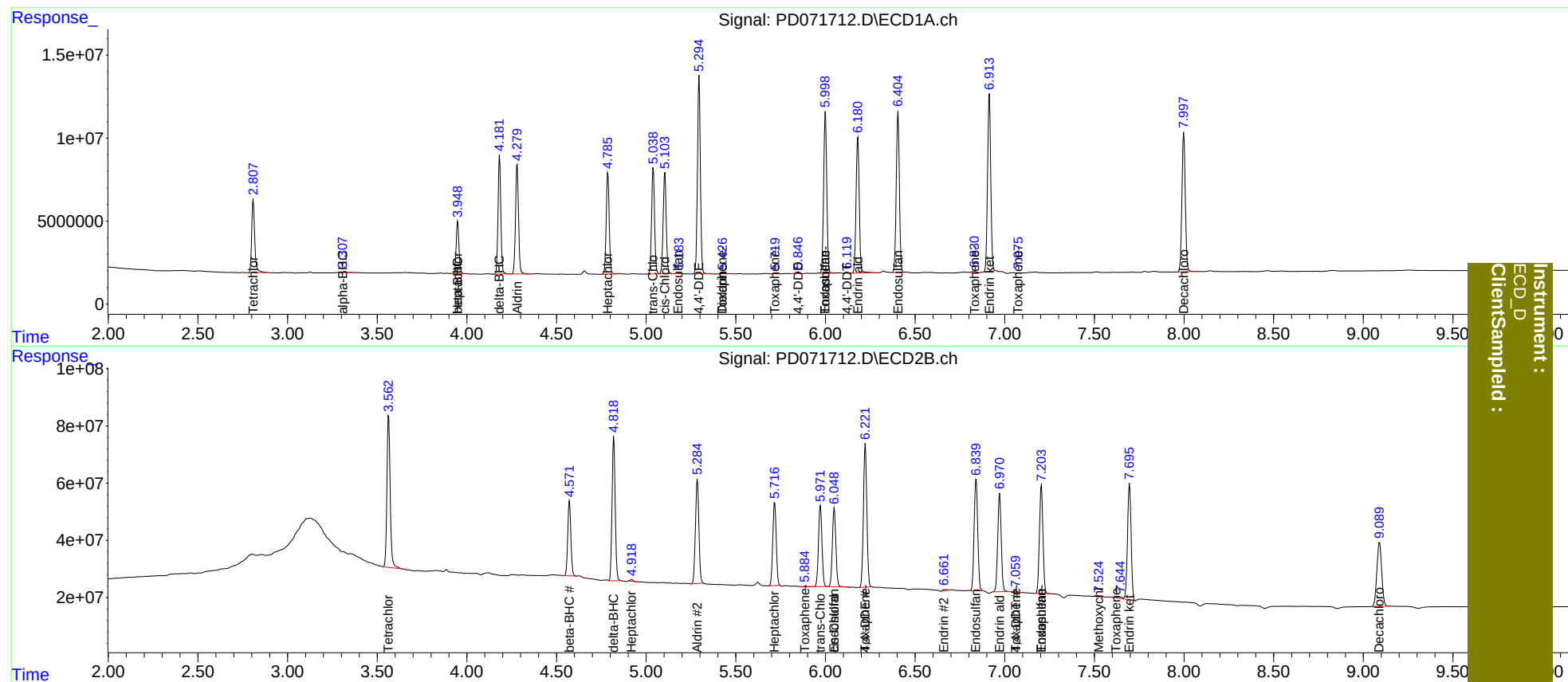
System Monitoring Compounds							
1)	SA Tetrachlo...	2.809	3.564	51304356	669.9E6	19.672	20.443
27)	SA Decachlor...	7.999	9.090	109.3E6	416.5E6	41.666	43.566
Target Compounds							
2)	A alpha-BHC	3.308	4.025	698279	3836596	0.181	<MDL #
3)	MA gamma-BHC...	3.657	4.360	168039	1071673	<MDL	<MDL #
4)	MA Heptachlor	3.949f	4.920	33804069	7563501	8.881	0.280 #
5)	MB Aldrin	4.281	5.286	77342646	487.0E6	21.726	22.543
6)	B beta-BHC	3.949	4.572	33804069	316.3E6	21.280	22.102
7)	B delta-BHC	4.183	4.820	75890488	609.0E6	21.718	23.170
8)	B Heptachlo...	4.787	5.717	70284880	386.6E6	21.564	22.858
9)	A Endosulfan I	5.180	6.050f	384250	371.8E6	0.122	23.673 #
10)	B trans-Chl...	5.040	5.972	73175224	382.1E6	21.614	22.571
11)	B cis-Chlor...	5.105	6.050	71806819	371.8E6	21.529	22.811
12)	B 4,4'-DDE	5.296	6.222	134.0E6	663.8E6	43.675	45.492
13)	MA Dieldrin	5.427	0.000	404283	0	0.117	N.D. #
14)	MA Endrin	5.720	6.664f	238471	6825336	<MDL	0.519 #
15)	B Endosulfa...	6.000	6.840	116.3E6	547.7E6	43.767	45.437
16)	A 4,4'-DDD	5.847	6.708f	722536	-309004	0.275	N.D. #
17)	MA 4,4'-DDT	6.121	7.060	399145	4547013	0.147	0.377 #
18)	B Endrin al...	6.181	6.972	101.3E6	466.5E6	43.789	45.725
19)	B Endosulfa...	6.405	7.205	117.5E6	516.5E6	44.124	45.479
20)	A Methoxychlor	0.000	7.525	0	1922035	N.D.	0.350
21)	B Endrin ke...	6.914	7.696	132.2E6	565.0E6	44.189	45.642
22)	Toxaphene-1	5.427f	5.886	404283	887844	23.079	14.954 #
23)	Toxaphene-2	5.720	6.222f	238471	663.8E6	12.955	5583.908 #
24)	Toxaphene-3	6.000	7.060	116.3E6	4547013	5469.832	24.895 #
25)	Toxaphene-4	6.831	7.205	908711	516.5E6	10.357	1966.775 #
26)	Toxaphene-5	7.077f	7.625	7007	15648828	0.183	104.927 #

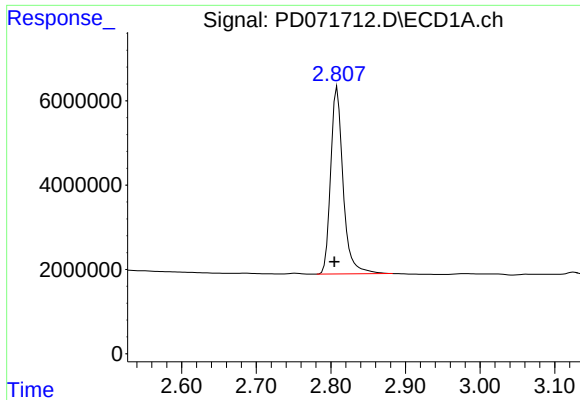
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
Data File : PD071712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 13:52
Operator : AR\AJ
Sample : INDB312
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:37:22 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

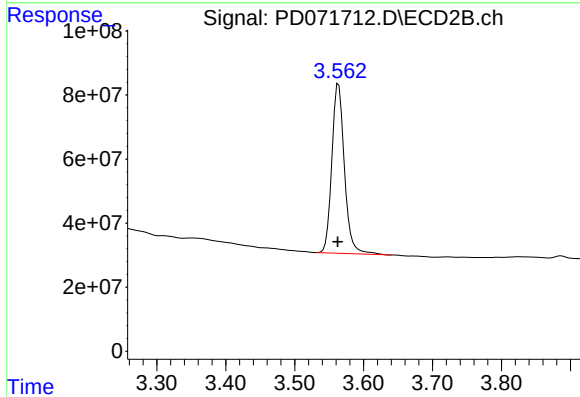




#1 Tetrachloro-m-xylene

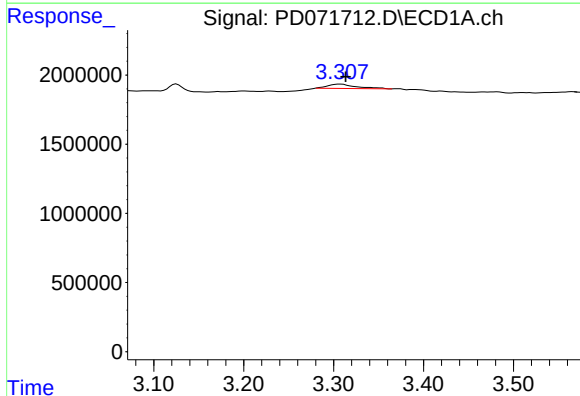
R.T.: 2.809 min
Delta R.T.: 0.004 min
Response: 51304356
Conc: 19.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



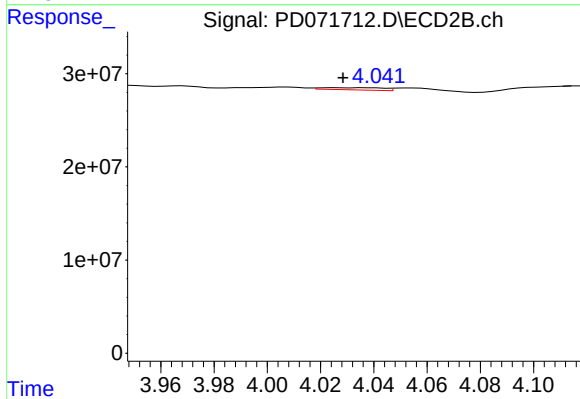
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 669877592
Conc: 20.44 ng/ml



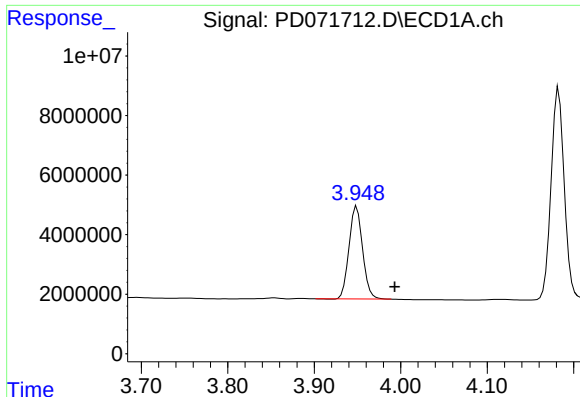
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 698279
Conc: 0.18 ng/ml



#2 alpha-BHC

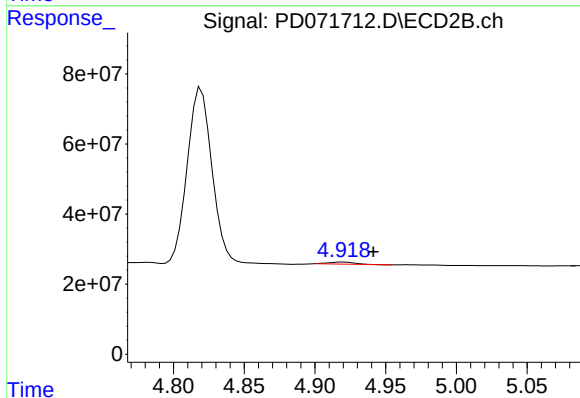
R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 3836596
Conc: N.D.



#4 Heptachlor

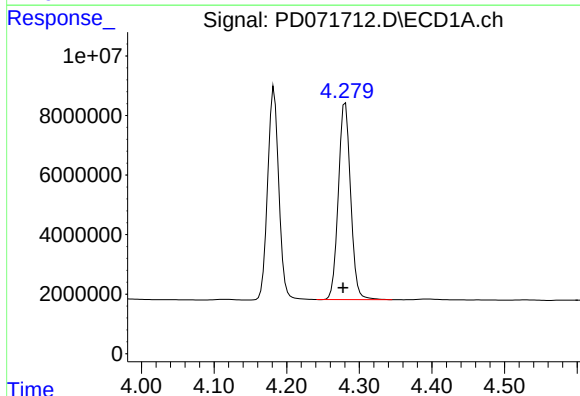
R.T.: 3.949 min
Delta R.T.: -0.044 min
Response: 33804069
Conc: 8.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



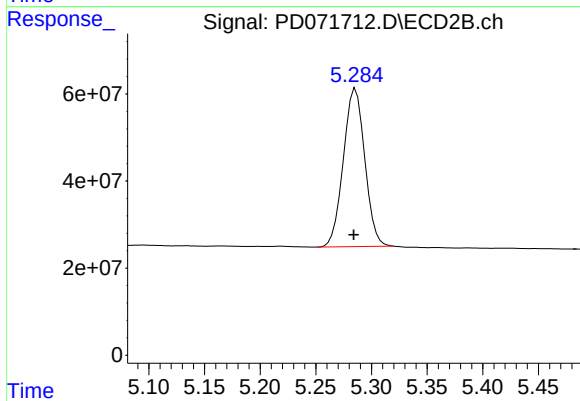
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: -0.021 min
Response: 7563501
Conc: 0.28 ng/ml



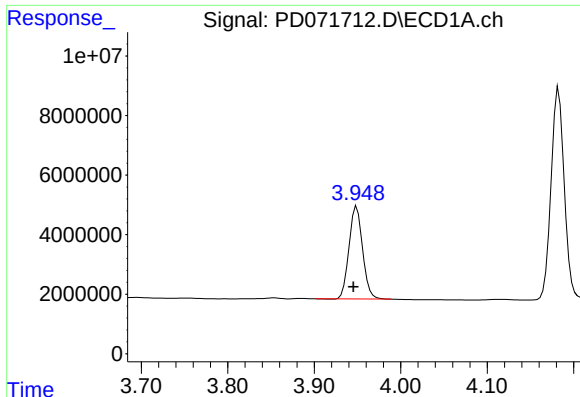
#5 Aldrin

R.T.: 4.281 min
Delta R.T.: 0.003 min
Response: 77342646
Conc: 21.73 ng/ml



#5 Aldrin

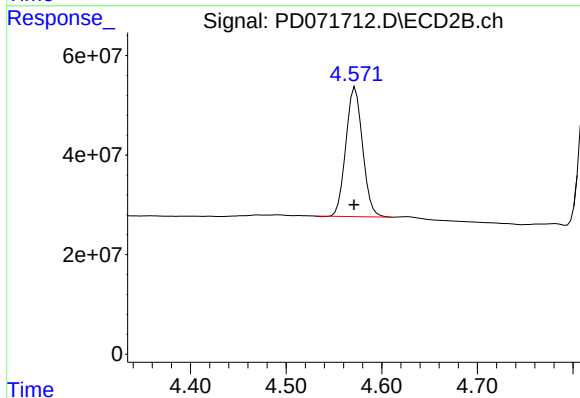
R.T.: 5.286 min
Delta R.T.: 0.002 min
Response: 487007790
Conc: 22.54 ng/ml



#6 beta-BHC

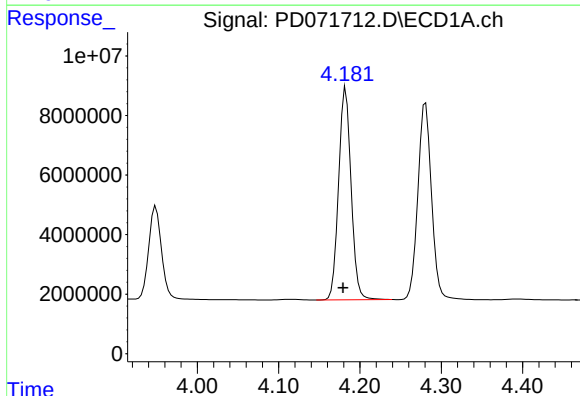
R.T.: 3.949 min
Delta R.T.: 0.004 min
Response: 33804069
Conc: 21.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



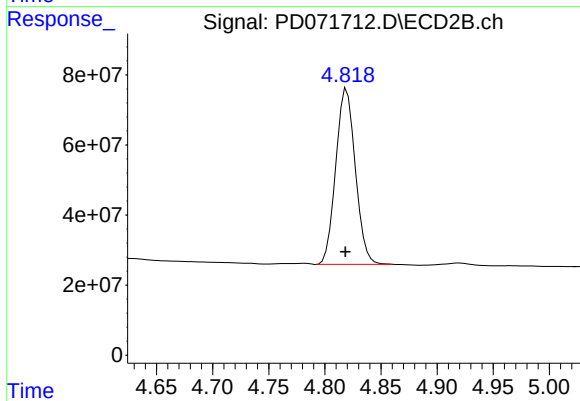
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: 316336389
Conc: 22.10 ng/ml



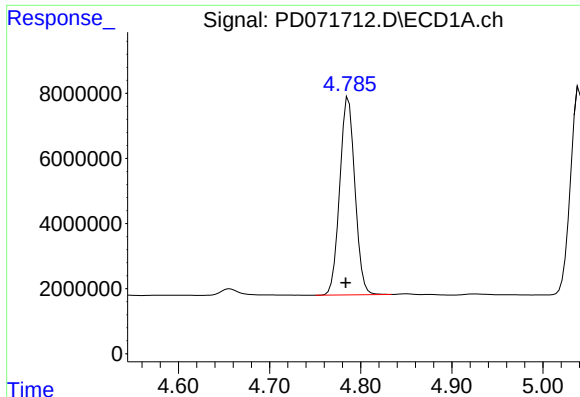
#7 delta-BHC

R.T.: 4.183 min
Delta R.T.: 0.003 min
Response: 75890488
Conc: 21.72 ng/ml



#7 delta-BHC

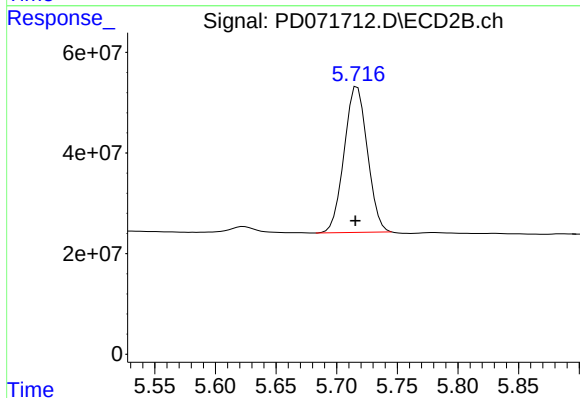
R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 609006065
Conc: 23.17 ng/ml



#8 Heptachlor epoxide

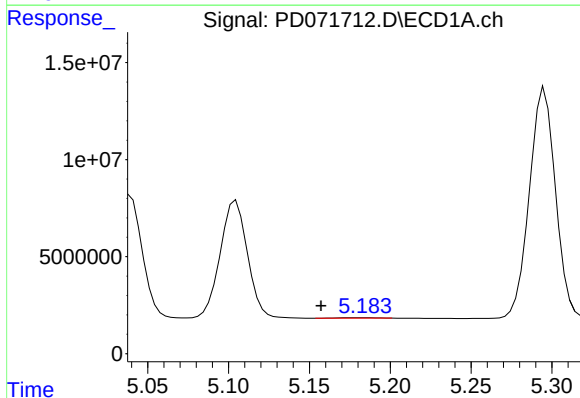
R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 70284880
Conc: 21.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



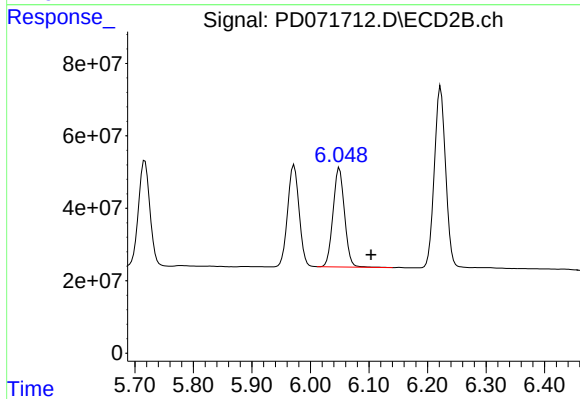
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 386550891
Conc: 22.86 ng/ml



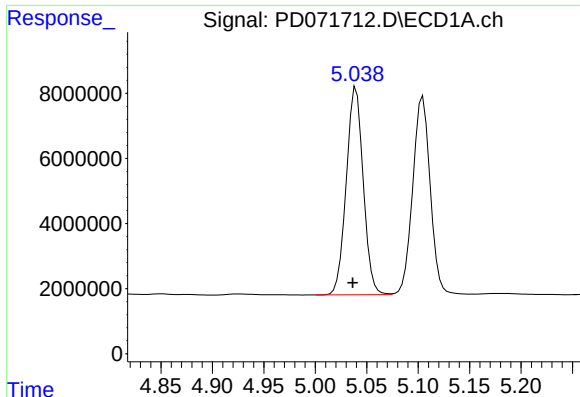
#9 Endosulfan I

R.T.: 5.180 min
Delta R.T.: 0.023 min
Response: 384250
Conc: 0.12 ng/ml



#9 Endosulfan I

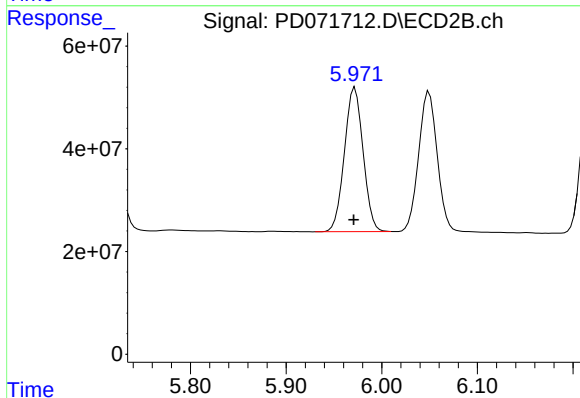
R.T.: 6.050 min
Delta R.T.: -0.054 min
Response: 371790184
Conc: 23.67 ng/ml



#10 trans-Chlordane

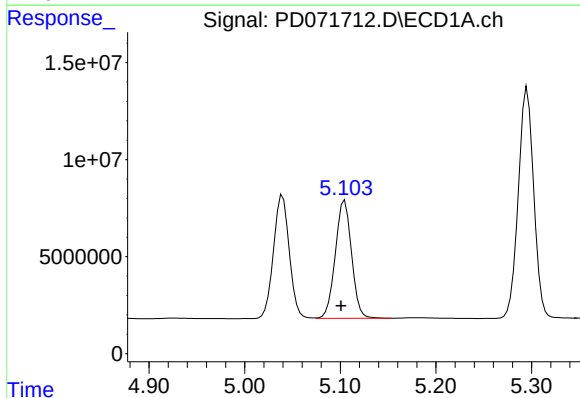
R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 73175224
Conc: 21.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



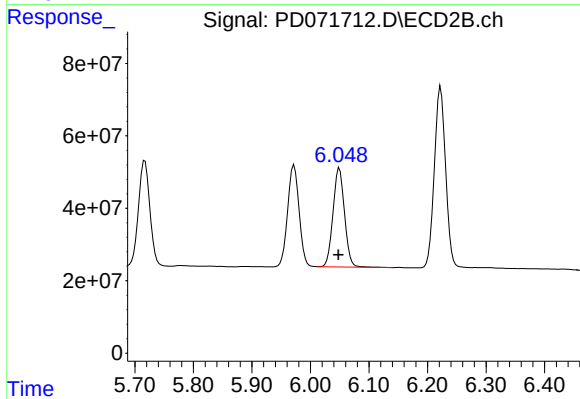
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 382067628
Conc: 22.57 ng/ml



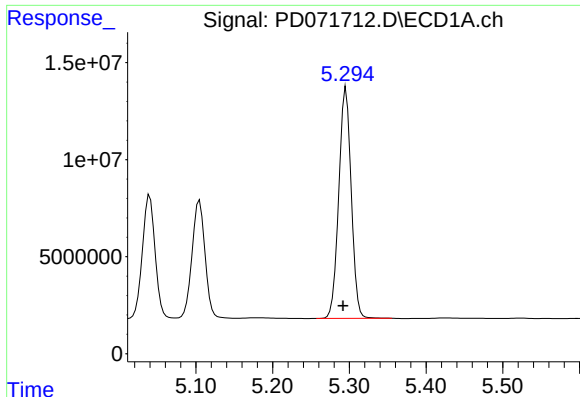
#11 cis-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 71806819
Conc: 21.53 ng/ml



#11 cis-Chlordane

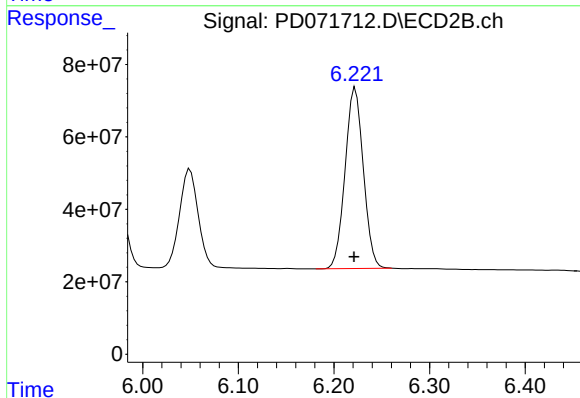
R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 371790184
Conc: 22.81 ng/ml



#12 4,4'-DDE

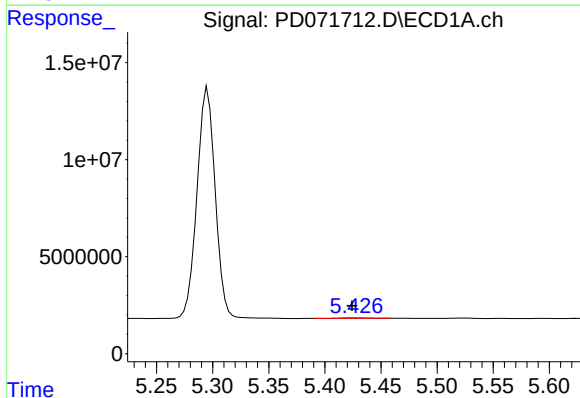
R.T.: 5.296 min
Delta R.T.: 0.004 min
Response: 133963782
Conc: 43.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



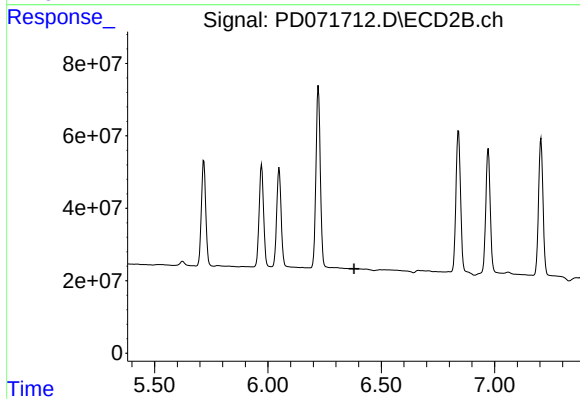
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.001 min
Response: 663821259
Conc: 45.49 ng/ml



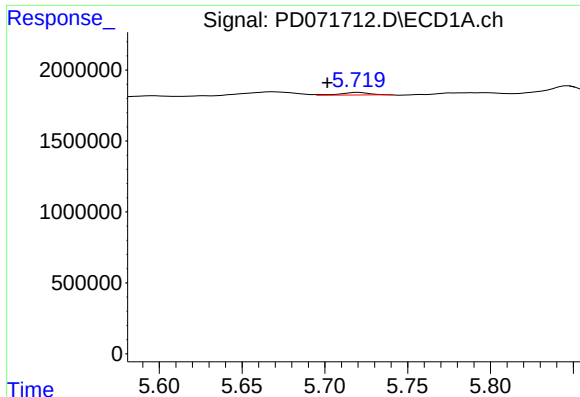
#13 Dieldrin

R.T.: 5.427 min
Delta R.T.: 0.003 min
Response: 404283
Conc: 0.12 ng/ml



#13 Dieldrin

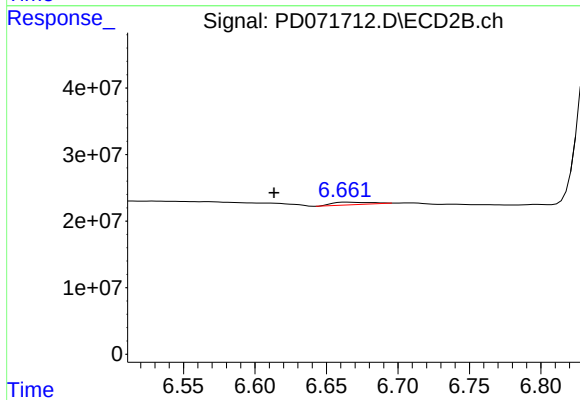
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#14 Endrin

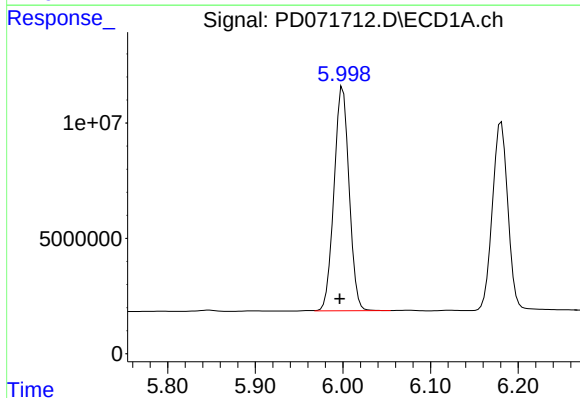
R.T.: 5.720 min
Delta R.T.: 0.019 min
Response: 238471
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



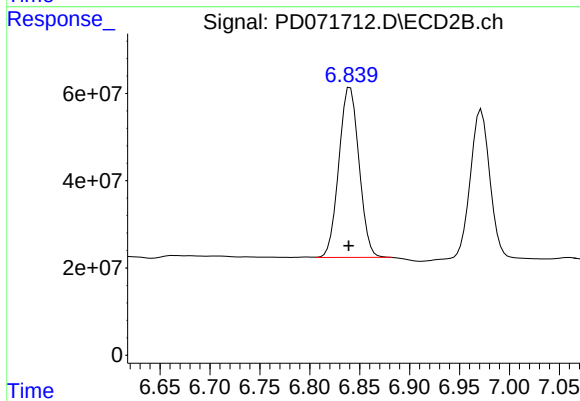
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.051 min
Response: 6825336
Conc: 0.52 ng/ml



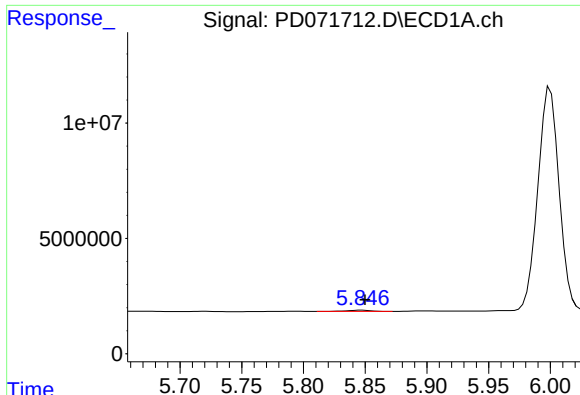
#15 Endosulfan II

R.T.: 6.000 min
Delta R.T.: 0.004 min
Response: 116336699
Conc: 43.77 ng/ml



#15 Endosulfan II

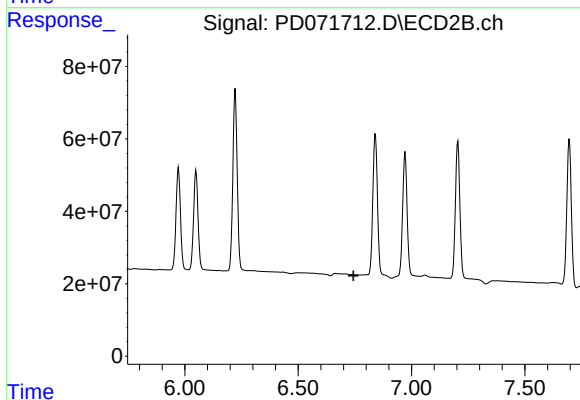
R.T.: 6.840 min
Delta R.T.: 0.002 min
Response: 547694498
Conc: 45.44 ng/ml



#16 4,4'-DDD

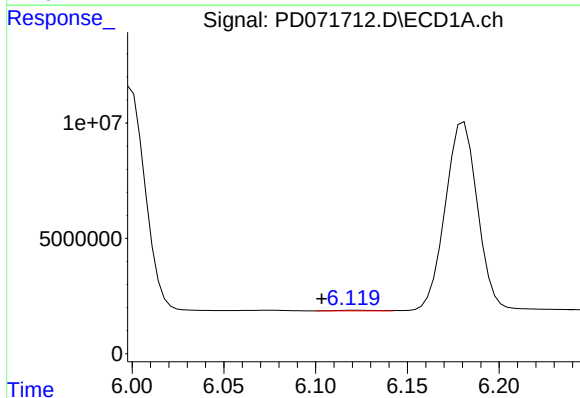
R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 722536
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



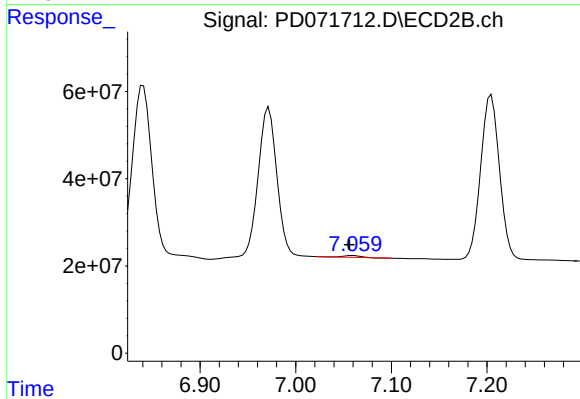
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: -0.036 min
Response: -309004
Conc: N.D.



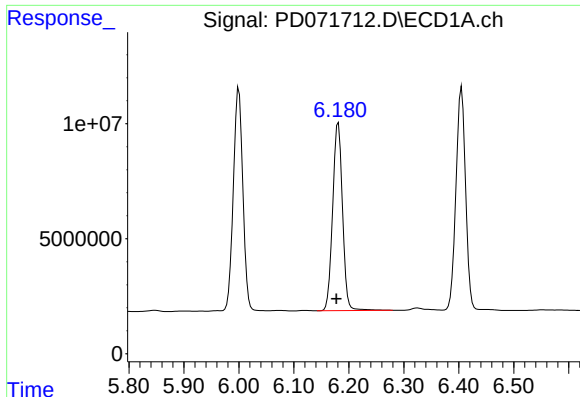
#17 4,4'-DDT

R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: 399145
Conc: 0.15 ng/ml



#17 4,4'-DDT

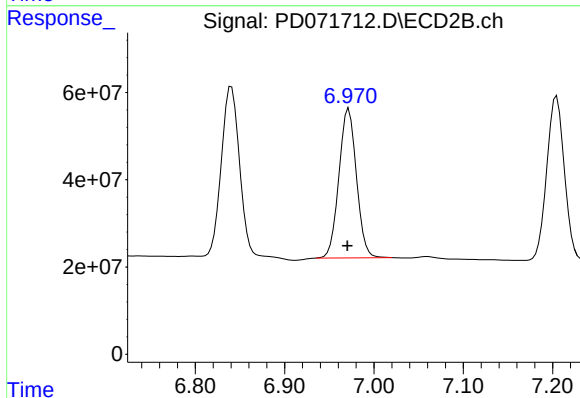
R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 4547013
Conc: 0.38 ng/ml



#18 Endrin aldehyde

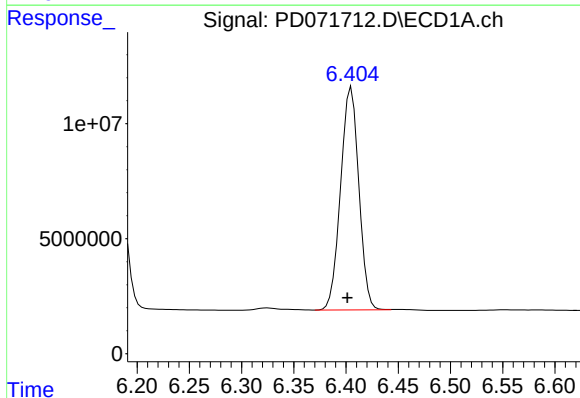
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 101293824
Conc: 43.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



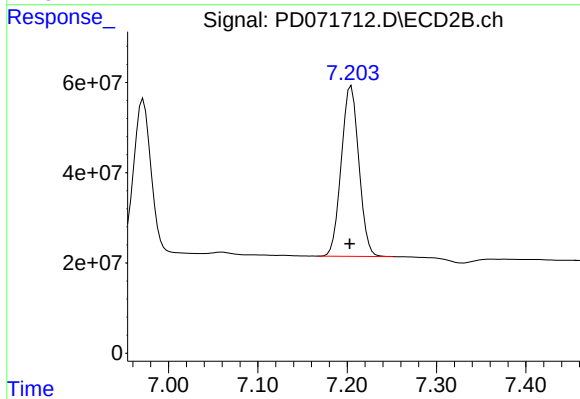
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 466506670
Conc: 45.73 ng/ml



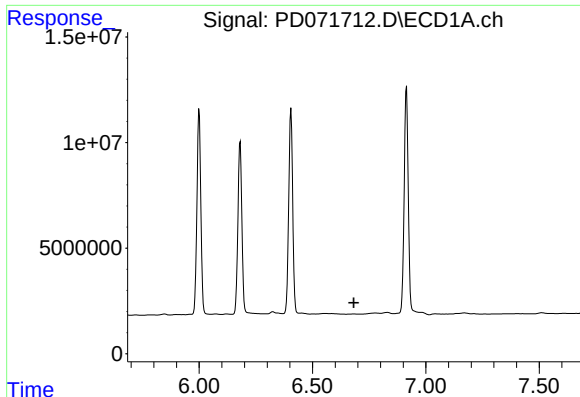
#19 Endosulfan Sulfate

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 117547617
Conc: 44.12 ng/ml



#19 Endosulfan Sulfate

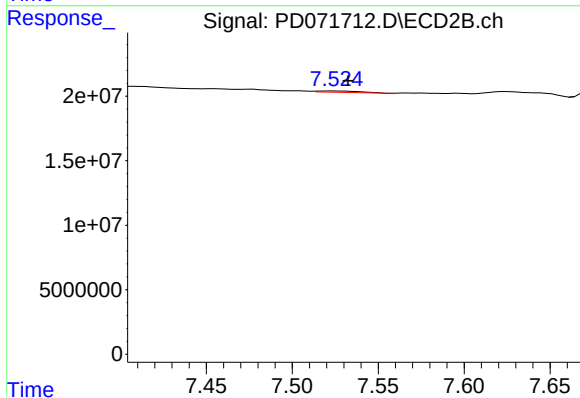
R.T.: 7.205 min
Delta R.T.: 0.001 min
Response: 516488170
Conc: 45.48 ng/ml



#20 Methoxychlor

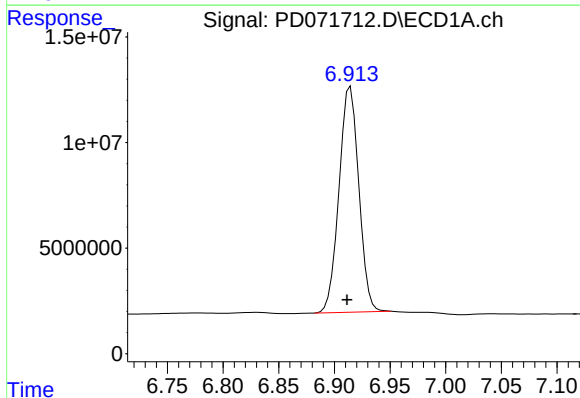
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



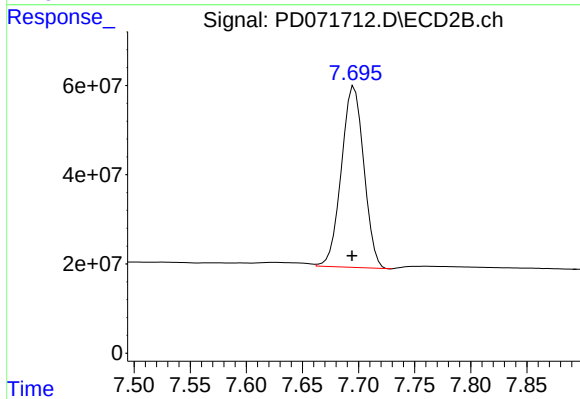
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 1922035
Conc: 0.35 ng/ml



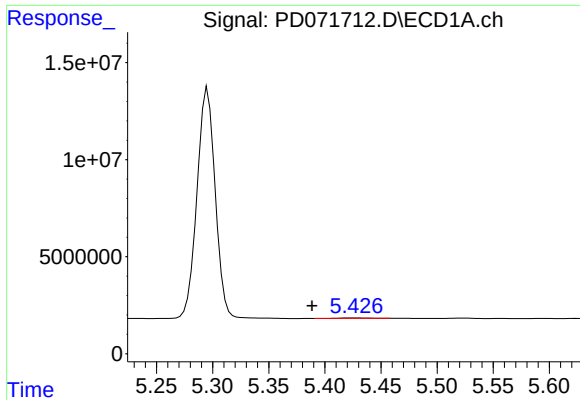
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: 0.003 min
Response: 132235658
Conc: 44.19 ng/ml



#21 Endrin ketone

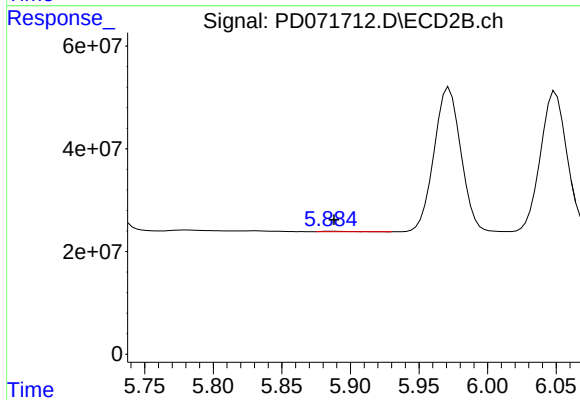
R.T.: 7.696 min
Delta R.T.: 0.002 min
Response: 564980127
Conc: 45.64 ng/ml



#22 Toxaphene-1

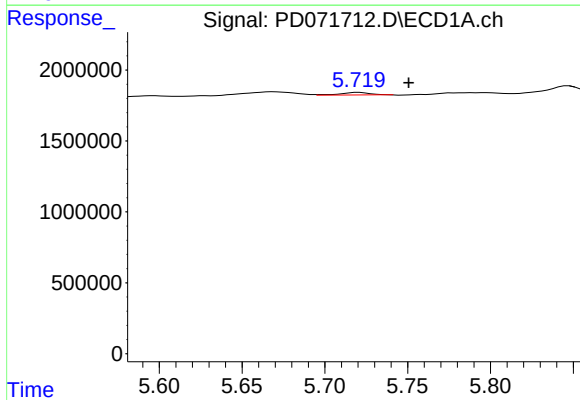
R.T.: 5.427 min
Delta R.T.: 0.038 min
Response: 404283
Conc: 23.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



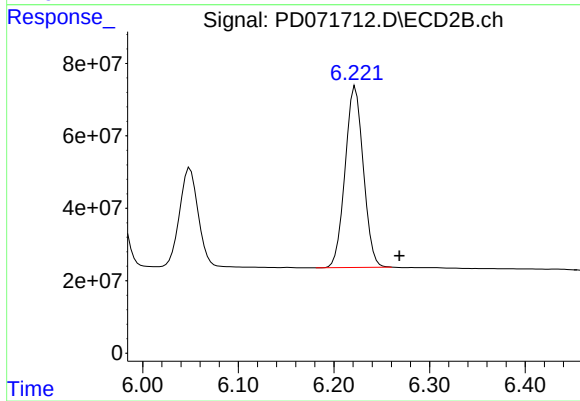
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 887844
Conc: 14.95 ng/ml



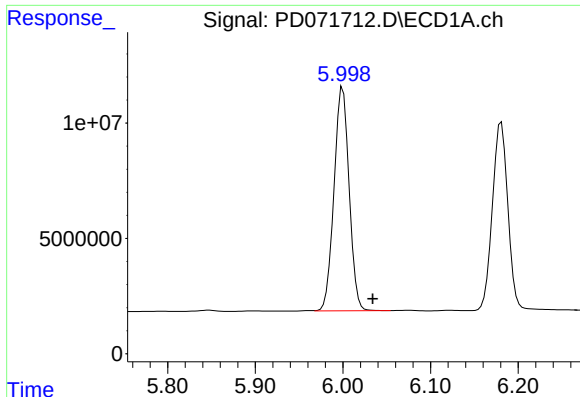
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: -0.030 min
Response: 238471
Conc: 12.95 ng/ml



#23 Toxaphene-2

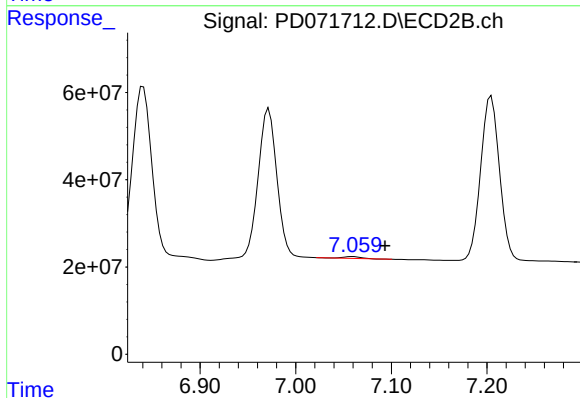
R.T.: 6.222 min
Delta R.T.: -0.046 min
Response: 663821259
Conc: 5583.91 ng/ml



#24 Toxaphene-3

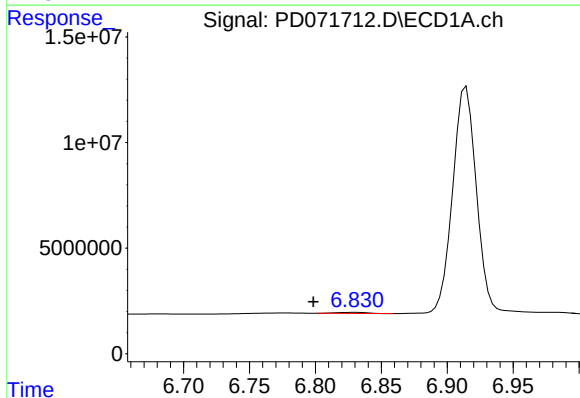
R.T.: 6.000 min
Delta R.T.: -0.034 min
Response: 116336699
Conc: 5469.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



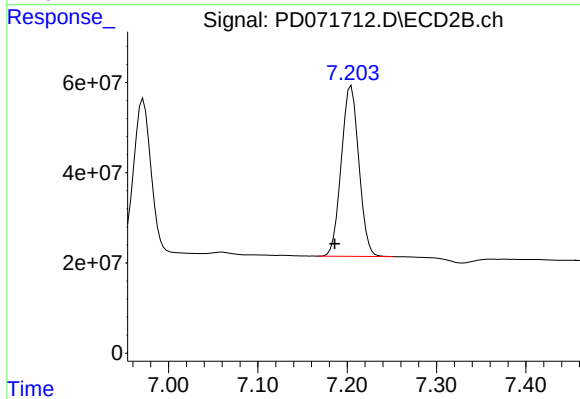
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.033 min
Response: 4547013
Conc: 24.89 ng/ml



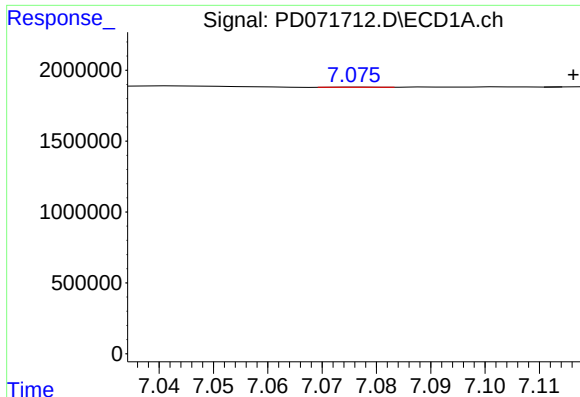
#25 Toxaphene-4

R.T.: 6.831 min
Delta R.T.: 0.032 min
Response: 908711
Conc: 10.36 ng/ml



#25 Toxaphene-4

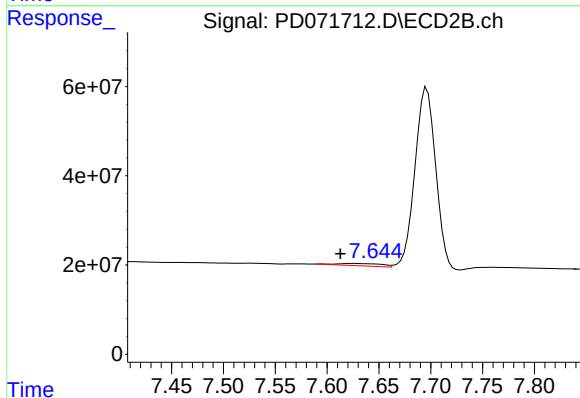
R.T.: 7.205 min
Delta R.T.: 0.018 min
Response: 516488170
Conc: 1966.77 ng/ml



#26 Toxaphene-5

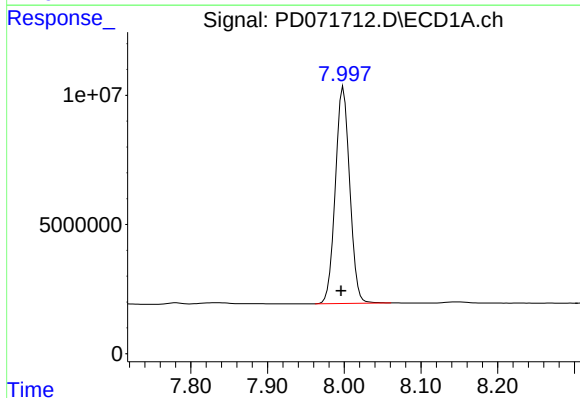
R.T.: 7.077 min
Delta R.T.: -0.039 min
Response: 7007
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



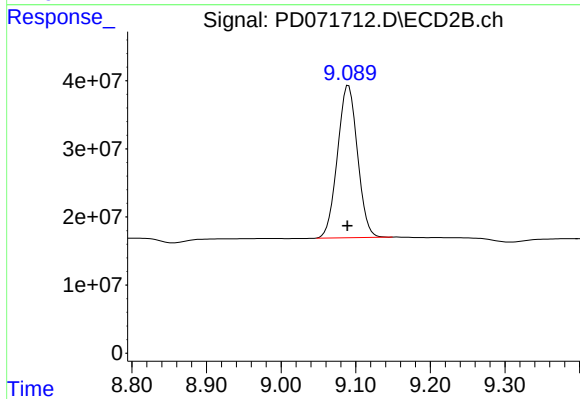
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.012 min
Response: 15648828
Conc: 104.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.003 min
Response: 109341854
Conc: 41.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 416468080
Conc: 43.57 ng/ml