

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082922\
 Data File : PD071703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 12:09
 Operator : AR\AJ
 Sample : INDA311
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 14:13:16 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

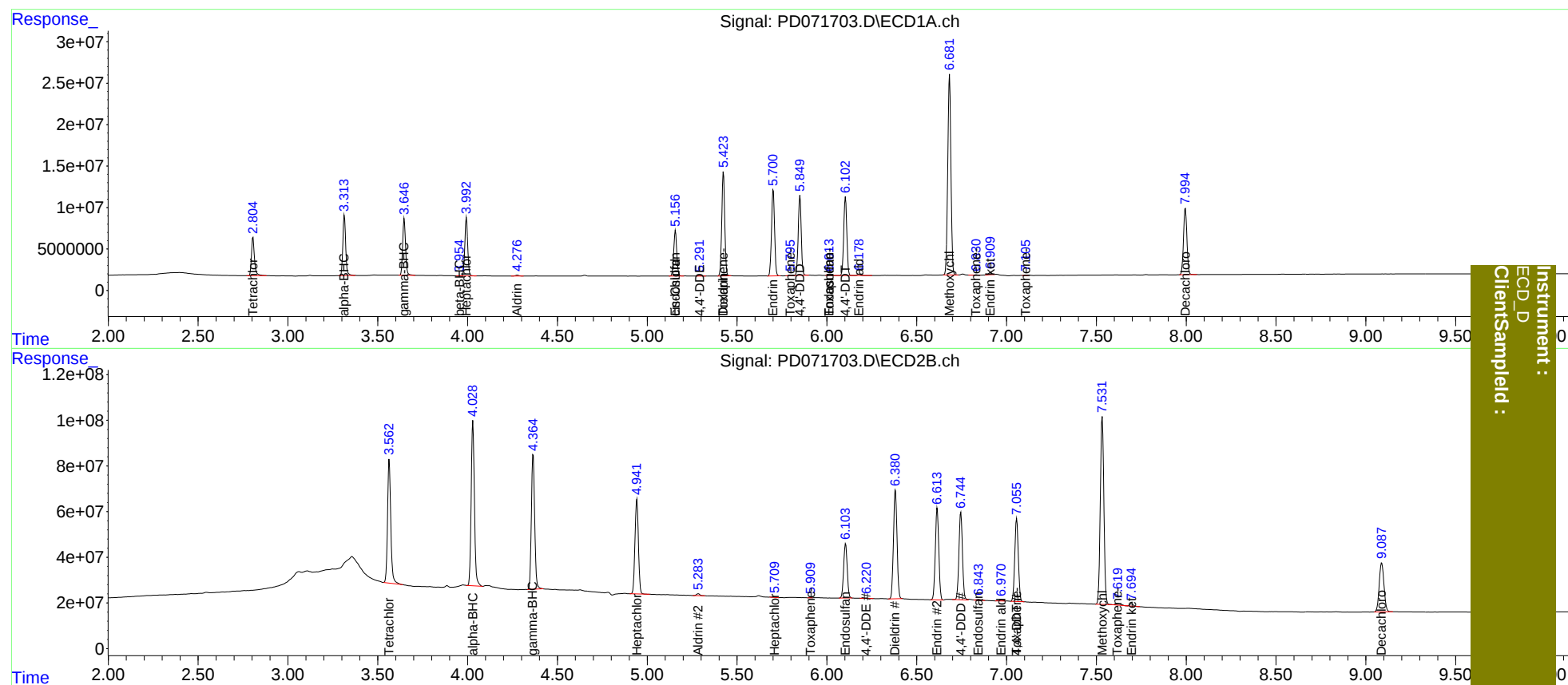
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.564	53943063	676.4E6	20.684	20.642
27)	SA Decachlor...	7.995	9.088	106.7E6	395.8E6	40.656	41.404
Target Compounds							
2)	A alpha-BHC	3.314	4.030	79191457	906.6E6	20.532	20.549
3)	MA gamma-BHC...	3.647	4.365	75638099	755.8E6	20.488	20.321
4)	MA Heptachlor	3.994	4.942	77766703	551.4E6	20.432	20.420
5)	MB Aldrin	4.277	5.284	1292827	11023787	0.363	0.510 #
6)	B beta-BHC	3.955	4.568	272013	-739030	0.171	N.D. #
8)	B Heptachlo...	0.000	5.710	0	2084683	N.D.	0.123
9)	A Endosulfan I	5.157	6.104	65024973	327.0E6	20.632	20.823
10)	B trans-Chl...	0.000	5.950	0	1281425	N.D.	<MDL
11)	B cis-Chlor...	5.157f	6.060	65024973	239725	19.496	<MDL #
12)	B 4,4'-DDE	5.292	6.222	434211	1833624	0.142	0.126
13)	MA Dieldrin	5.424	6.382	143.8E6	659.1E6	41.532	41.180
14)	MA Endrin	5.702	6.614	123.1E6	539.4E6	41.100	40.999
15)	B Endosulfa...	6.014	6.845	646480	7098907	0.243	0.589 #
16)	A 4,4'-DDD	5.850	6.746	111.4E6	520.3E6	42.311	42.517
17)	MA 4,4'-DDT	6.104	7.057	112.9E6	497.9E6	41.476	41.265
18)	B Endrin al...	6.179	6.971	1813604	6066787	0.784	0.595
20)	A Methoxychlor	6.683	7.533	297.3E6	1131.7E6	207.025	206.253
21)	B Endrin ke...	6.911	7.696	3216343	14129402	1.075	1.141
22)	Toxaphene-1	5.424f	5.910	143.8E6	214871	8210.655	3.619 #
23)	Toxaphene-2	5.797f	6.285	494341	-207602	26.855	N.D. #
24)	Toxaphene-3	6.014	7.057f	646480	497.9E6	30.396	2726.087 #
25)	Toxaphene-4	6.831	7.225f	375766	-85873	4.283	N.D. #
26)	Toxaphene-5	7.108	7.619	207285	13917025	5.422	93.316 #

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

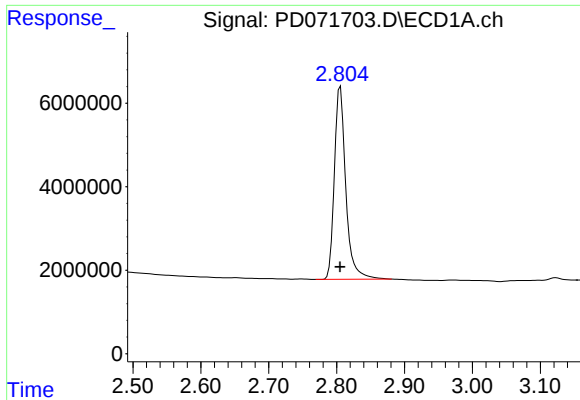
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082922\
Data File : PD071703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 12:09
Operator : AR\AJ
Sample : INDA311
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 14:13:16 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



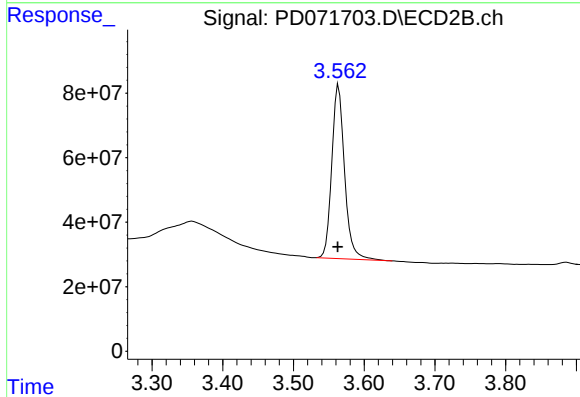
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

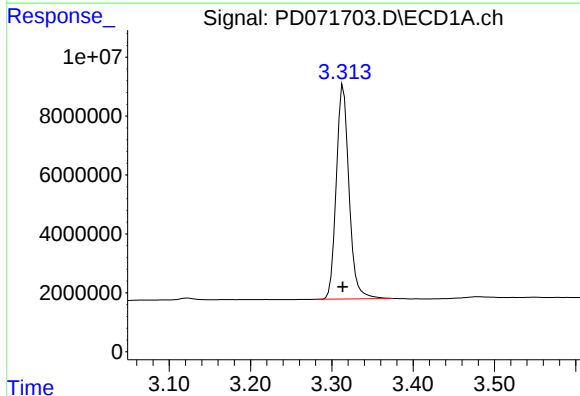
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 53943063
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



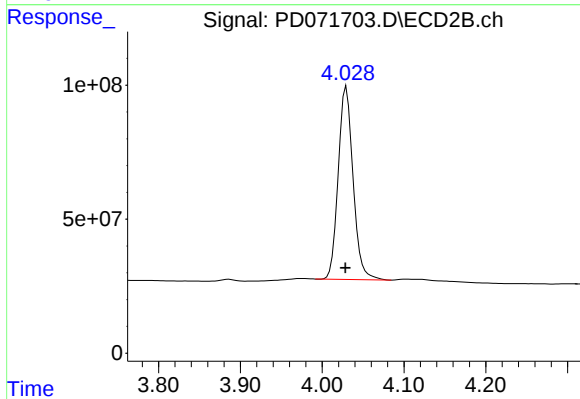
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.001 min
Response: 676383740
Conc: 20.64 ng/ml



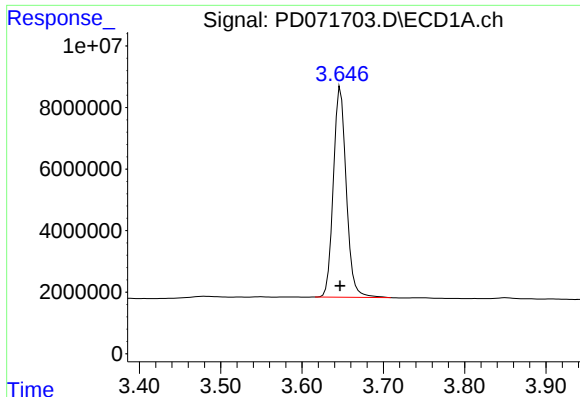
#2 alpha-BHC

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 79191457
Conc: 20.53 ng/ml



#2 alpha-BHC

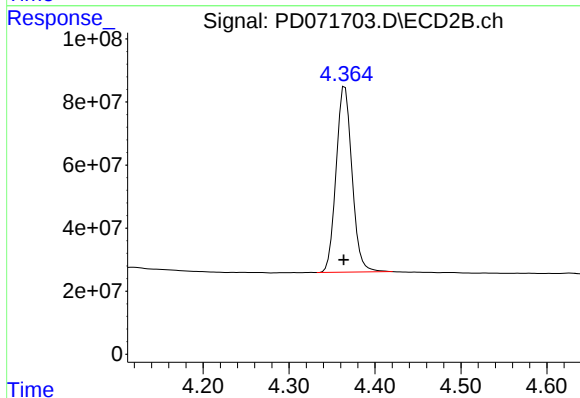
R.T.: 4.030 min
Delta R.T.: 0.001 min
Response: 906641726
Conc: 20.55 ng/ml



#3 gamma-BHC (Lindane)

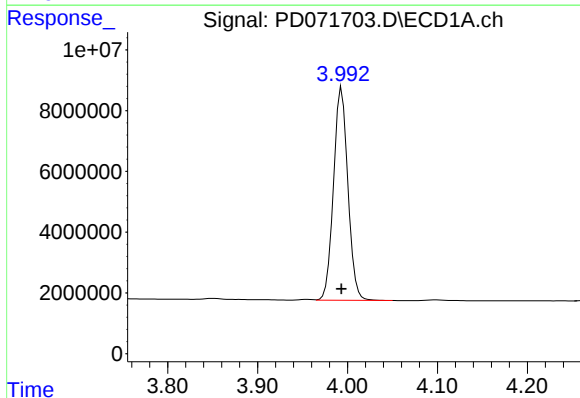
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 75638099
Conc: 20.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



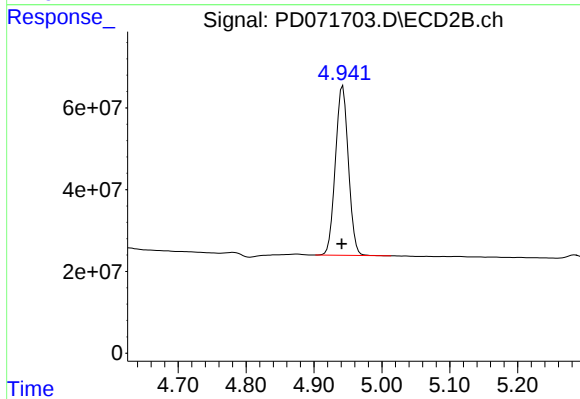
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.001 min
Response: 755775058
Conc: 20.32 ng/ml



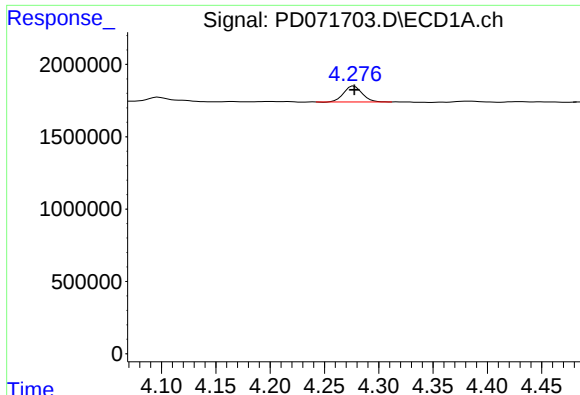
#4 Heptachlor

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 77766703
Conc: 20.43 ng/ml



#4 Heptachlor

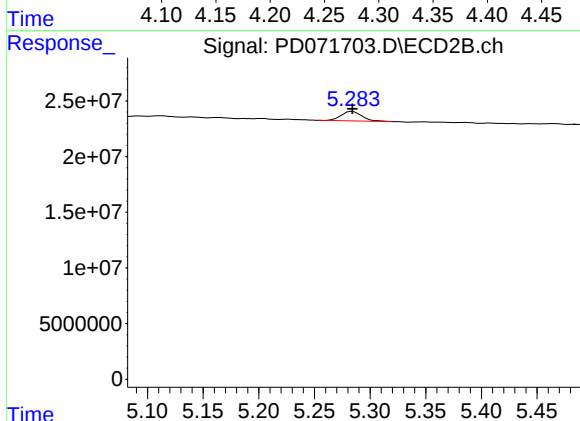
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 551389197
Conc: 20.42 ng/ml



#5 Aldrin

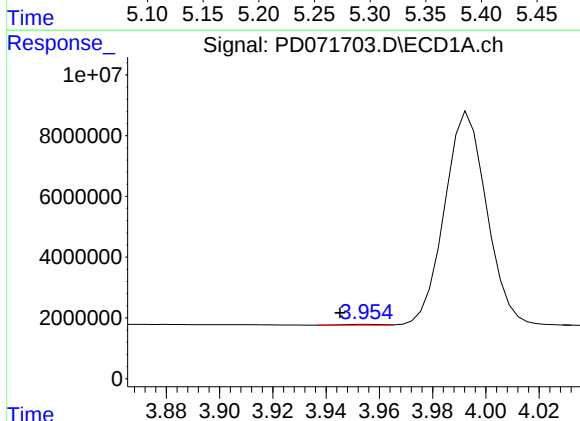
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 1292827
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



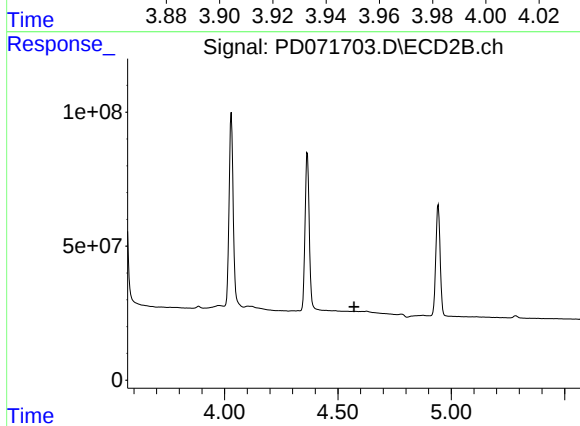
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 11023787
Conc: 0.51 ng/ml



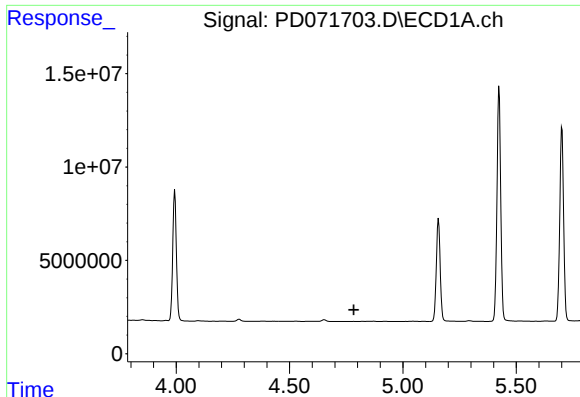
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.010 min
Response: 272013
Conc: 0.17 ng/ml



#6 beta-BHC

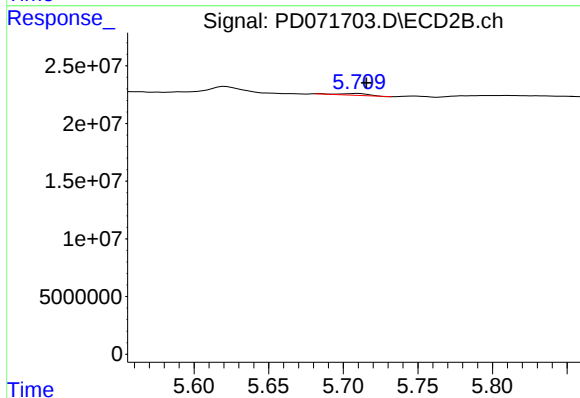
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: -739030
Conc: N.D.



#8 Heptachlor epoxide

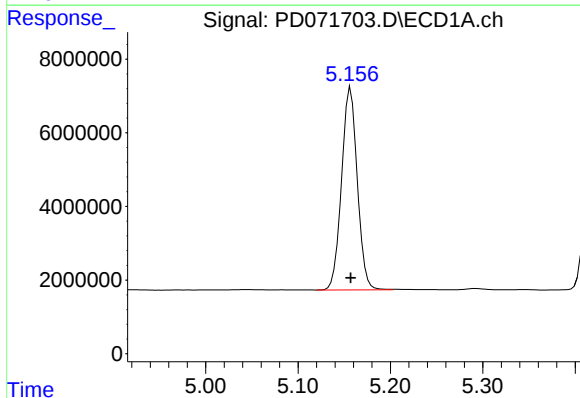
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



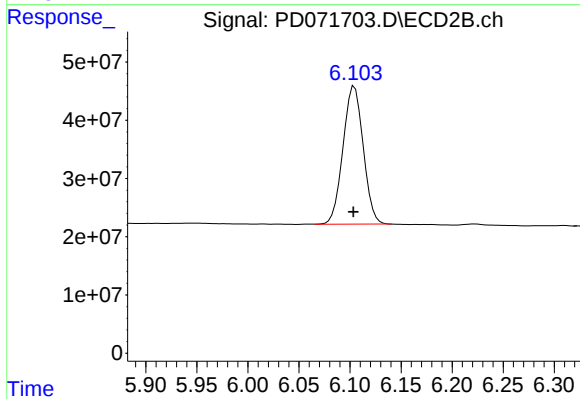
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 2084683
Conc: 0.12 ng/ml



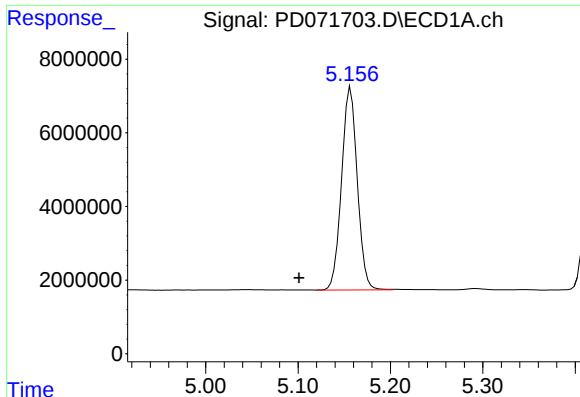
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 65024973
Conc: 20.63 ng/ml



#9 Endosulfan I

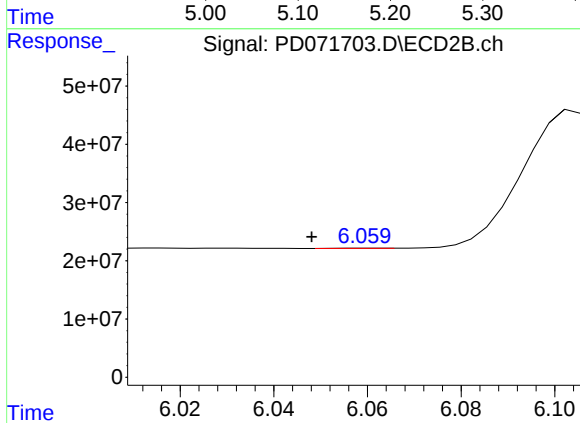
R.T.: 6.104 min
Delta R.T.: 0.001 min
Response: 327025980
Conc: 20.82 ng/ml



#11 cis-Chlordane

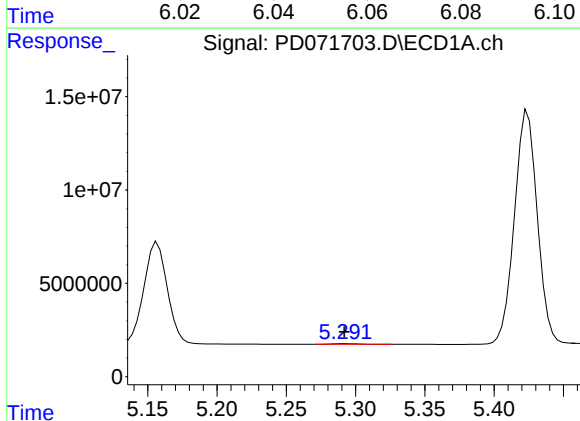
R.T.: 5.157 min
Delta R.T.: 0.056 min
Response: 65024973
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



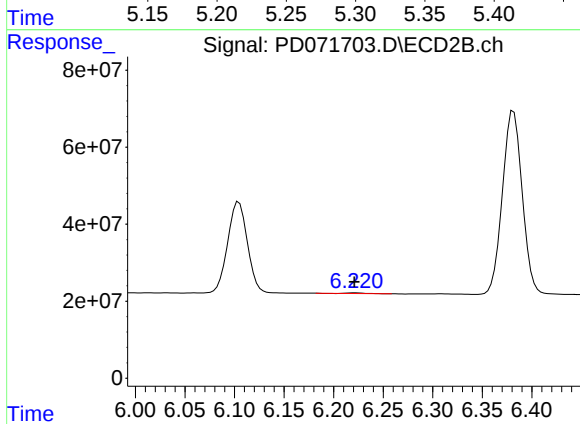
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.012 min
Response: 239725
Conc: N.D.



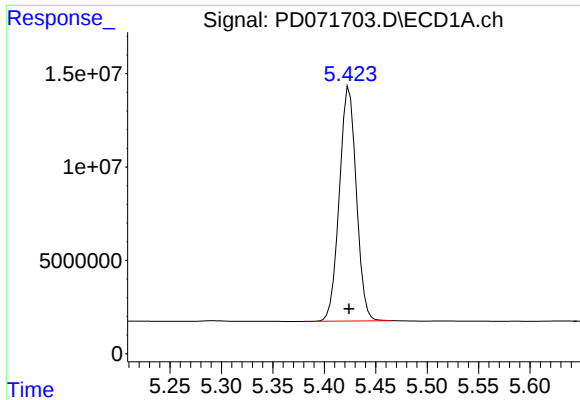
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 434211
Conc: 0.14 ng/ml



#12 4,4'-DDE

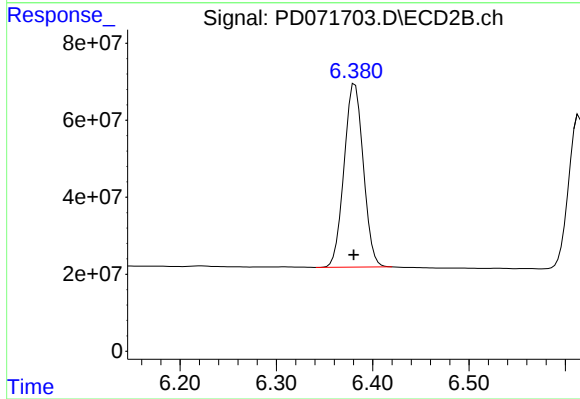
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 1833624
Conc: 0.13 ng/ml



#13 Dieldrin

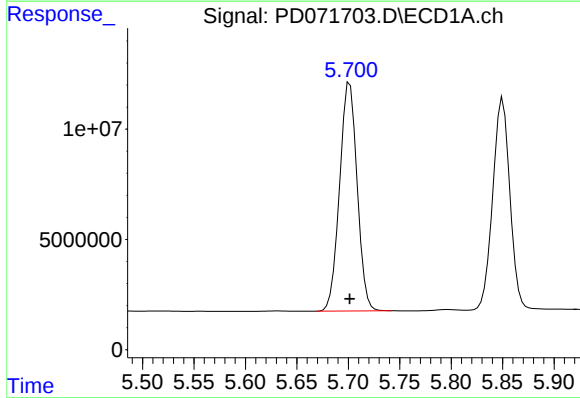
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 143826151
Conc: 41.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



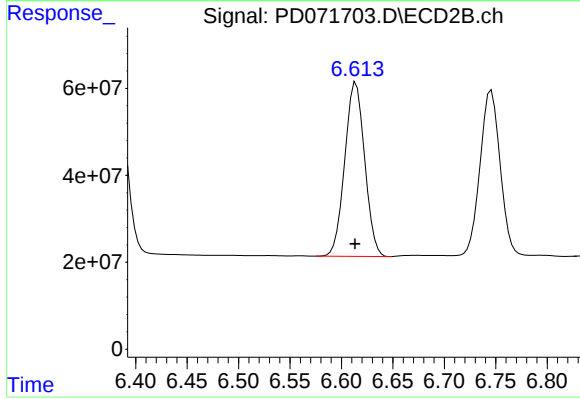
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 659062786
Conc: 41.18 ng/ml



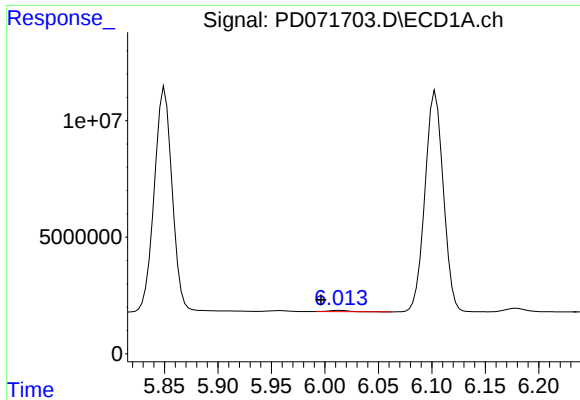
#14 Endrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 123092572
Conc: 41.10 ng/ml



#14 Endrin

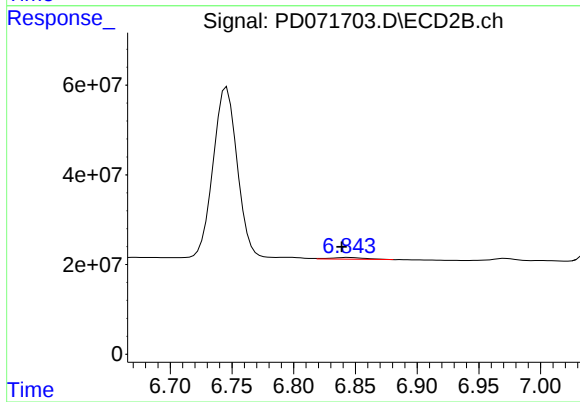
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 539429518
Conc: 41.00 ng/ml



#15 Endosulfan II

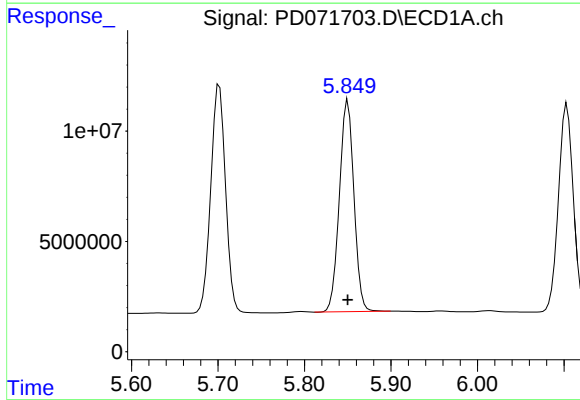
R.T.: 6.014 min
Delta R.T.: 0.017 min
Response: 646480
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



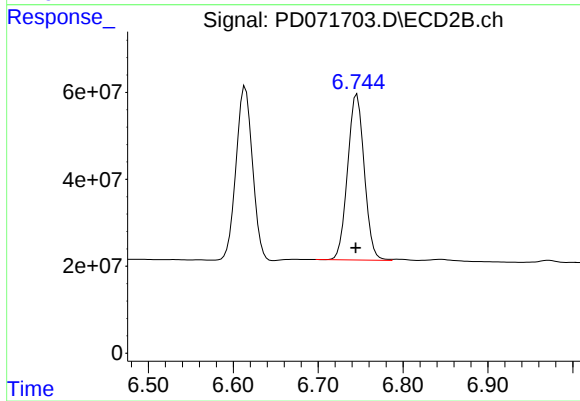
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 7098907
Conc: 0.59 ng/ml



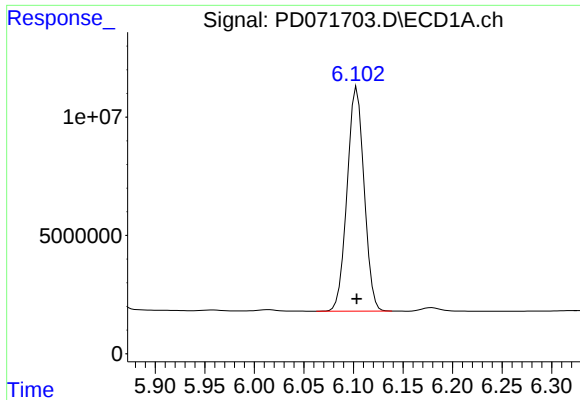
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 111369144
Conc: 42.31 ng/ml



#16 4,4'-DDD

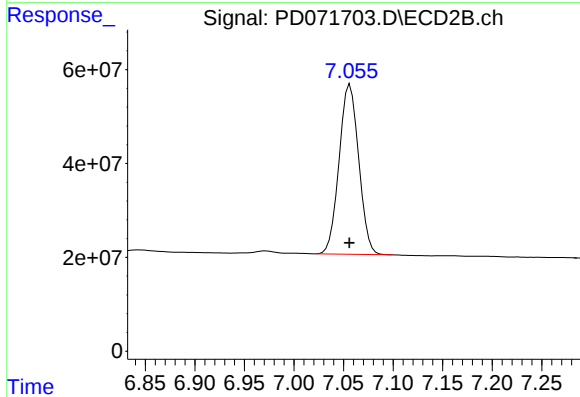
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 520266120
Conc: 42.52 ng/ml



#17 4,4'-DDT

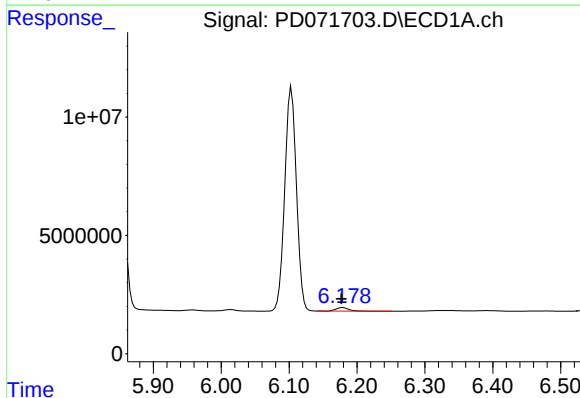
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 112908325
Conc: 41.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



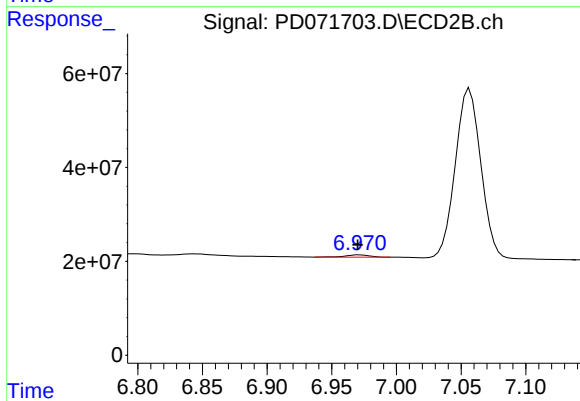
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 497913755
Conc: 41.27 ng/ml



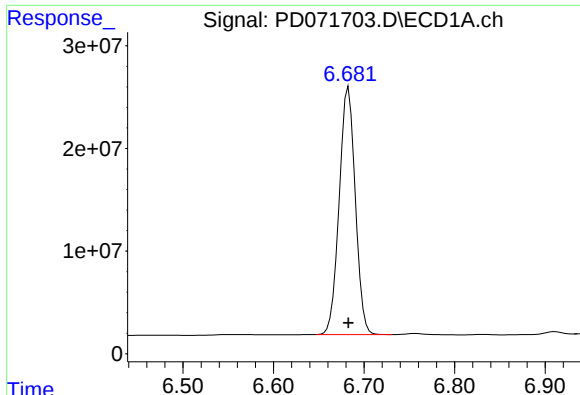
#18 Endrin aldehyde

R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 1813604
Conc: 0.78 ng/ml



#18 Endrin aldehyde

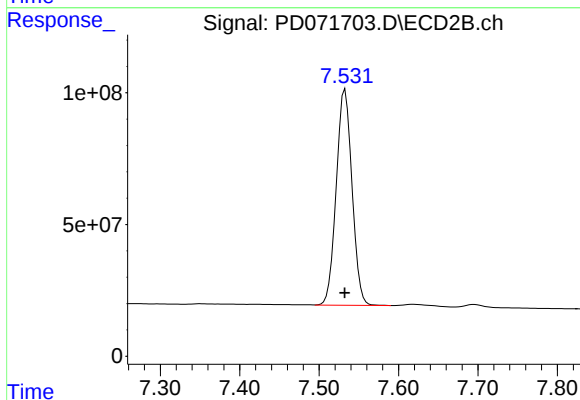
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 6066787
Conc: 0.59 ng/ml



#20 Methoxychlor

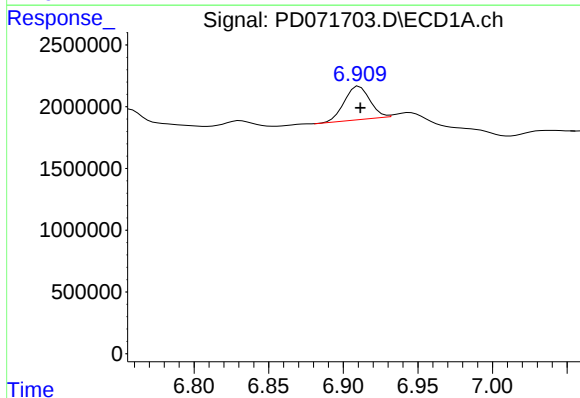
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 297348723
Conc: 207.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



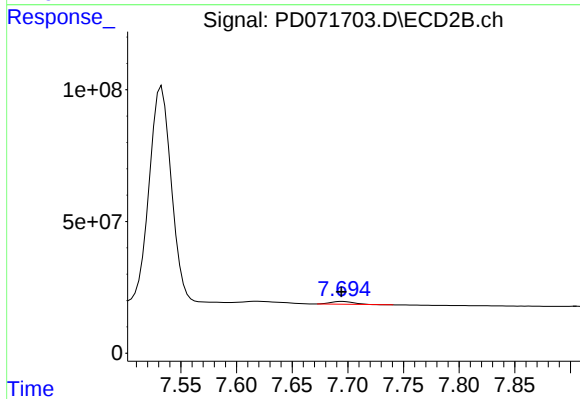
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 1131690163
Conc: 206.25 ng/ml



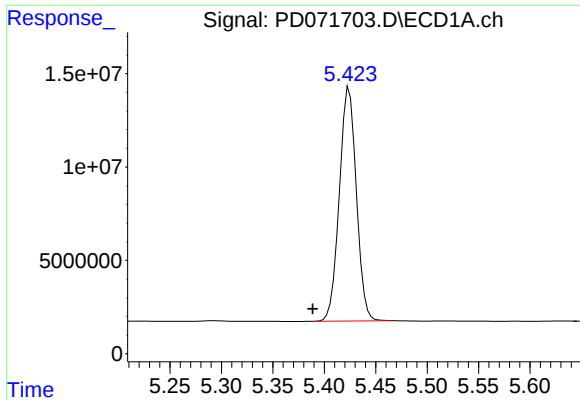
#21 Endrin ketone

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 3216343
Conc: 1.07 ng/ml



#21 Endrin ketone

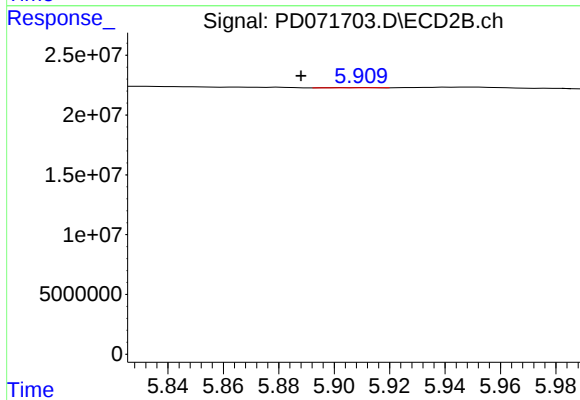
R.T.: 7.696 min
Delta R.T.: 0.002 min
Response: 14129402
Conc: 1.14 ng/ml



#22 Toxaphene-1

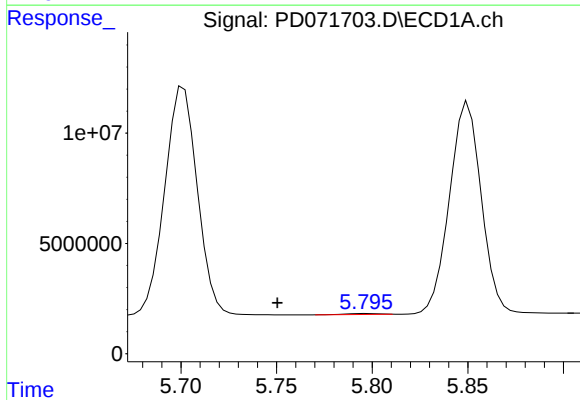
R.T.: 5.424 min
Delta R.T.: 0.036 min
Response: 143826151
Conc: 8210.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



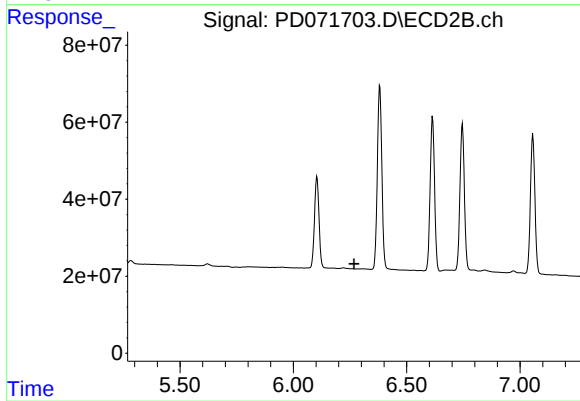
#22 Toxaphene-1

R.T.: 5.910 min
Delta R.T.: 0.022 min
Response: 214871
Conc: 3.62 ng/ml



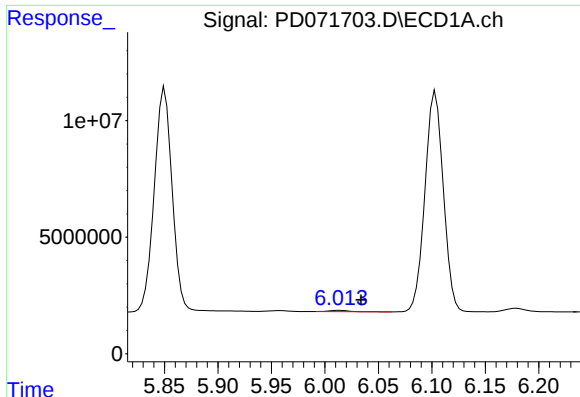
#23 Toxaphene-2

R.T.: 5.797 min
Delta R.T.: 0.046 min
Response: 494341
Conc: 26.85 ng/ml



#23 Toxaphene-2

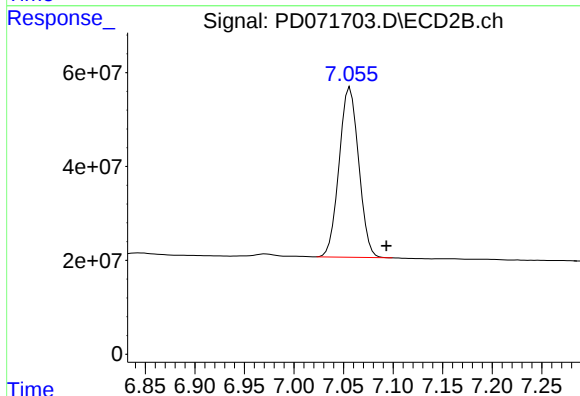
R.T.: 6.285 min
Delta R.T.: 0.017 min
Response: -207602
Conc: N.D.



#24 Toxaphene-3

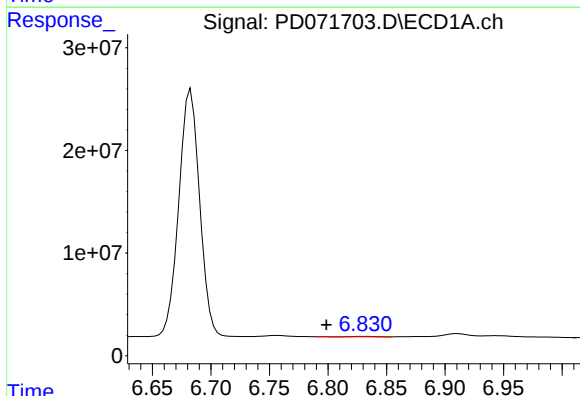
R.T.: 6.014 min
Delta R.T.: -0.020 min
Response: 646480
Conc: 30.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



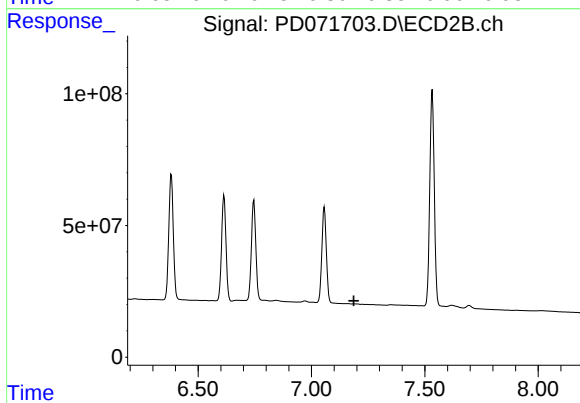
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.037 min
Response: 497913755
Conc: 2726.09 ng/ml



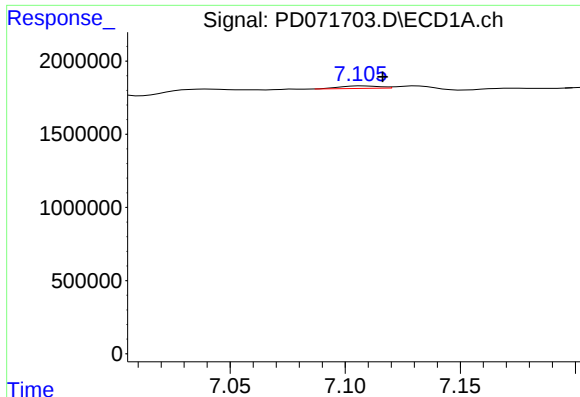
#25 Toxaphene-4

R.T.: 6.831 min
Delta R.T.: 0.032 min
Response: 375766
Conc: 4.28 ng/ml



#25 Toxaphene-4

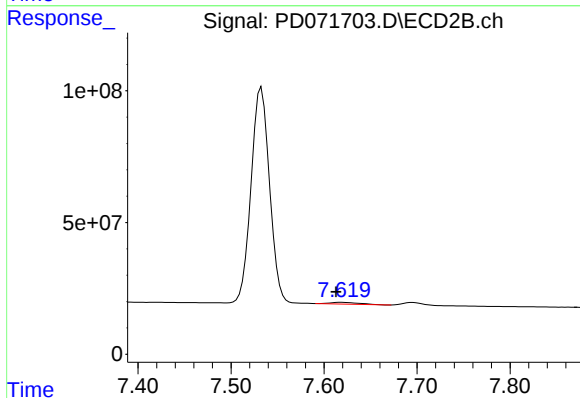
R.T.: 7.225 min
Delta R.T.: 0.039 min
Response: -85873
Conc: N.D.



#26 Toxaphene-5

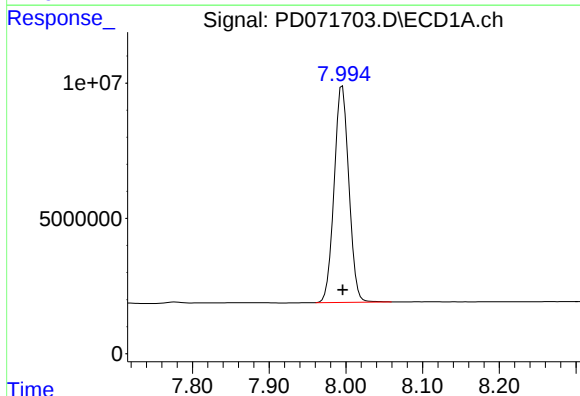
R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 207285
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



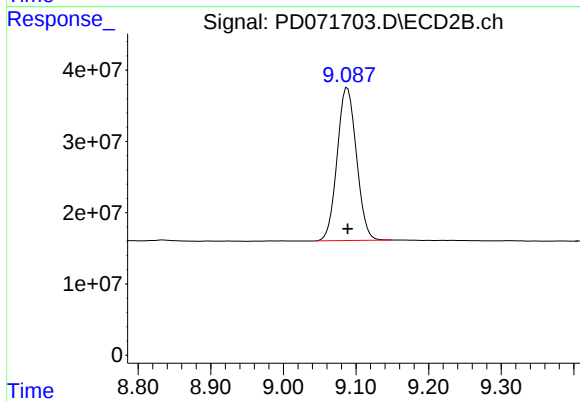
#26 Toxaphene-5

R.T.: 7.619 min
Delta R.T.: 0.006 min
Response: 13917025
Conc: 93.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 106690242
Conc: 40.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 395799642
Conc: 41.40 ng/ml