

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 17:45
 Operator : AR\AJ
 Sample : N5301-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:20:26 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

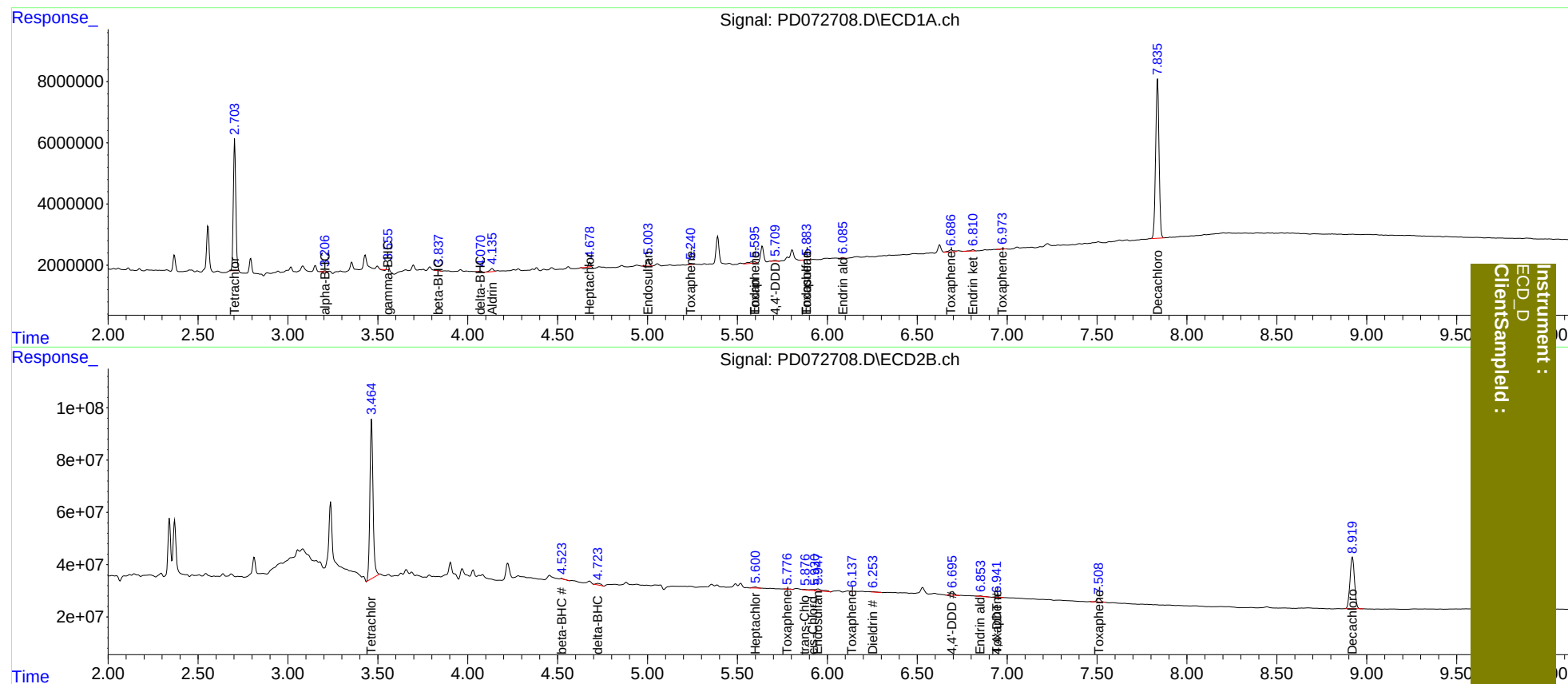
System Monitoring Compounds							
1)	SA Tetrachlo...	2.704	3.465	40766820	742.9E6	17.535	18.540
27)	SA Decachlor...	7.837	8.921	68648201	344.6E6	34.972	36.650
Target Compounds							
4)	MA Heptachlor	3.838f	4.819	302939	2022855	<MDL	<MDL #
5)	MB Aldrin	4.136	5.170	1447245	33871	0.457	<MDL #
6)	B beta-BHC	3.838	4.523f	302939	2141694	0.199	0.126 #
7)	B delta-BHC	4.072	4.724	380206	10188184	0.113	0.298 #
8)	B Heptachlo...	4.679	5.601	677003	7261764	0.238	0.351 #
9)	A Endosulfan I	5.004	5.949f	2513130	22420860	0.991	1.294 #
10)	B trans-Chl...	4.941f	5.874	205772	3281309	<MDL	0.164 #
11)	B cis-Chlor...	4.941	5.920	205772	5987417	<MDL	0.307 #
13)	MA Dieldrin	5.317	6.255	21314	2865162	<MDL	0.161 #
14)	MA Endrin	5.596	0.000	1419387	0	0.586	N.D. #
15)	B Endosulfa...	5.885	6.744	305704	689699	0.130	<MDL #
16)	A 4,4'-DDD	5.710	6.696f	375066	22779247	0.176	1.688 #
17)	MA 4,4'-DDT	5.924f	6.943	79117	3112772	<MDL	0.230 #
18)	B Endrin al...	6.086f	6.851	238202	3880057	0.121	0.324 #
19)	B Endosulfa...	6.250	7.141f	63185	1005544	<MDL	<MDL #
20)	A Methoxychlor	6.577	0.000	43436	0	<MDL	N.D. #
21)	B Endrin ke...	6.811	7.589	411279	-986454	0.154	N.D. #
22)	Toxaphene-1	5.241	5.777	330590	1614426	24.922	23.047
23)	Toxaphene-2	5.596	6.138	1419387	602840	104.667	4.797 #
24)	Toxaphene-3	5.885	6.943	305704	3112772	16.796	9.848 #
25)	Toxaphene-4	6.688	7.026f	1359779	-52529	18.340	N.D. #
26)	Toxaphene-5	6.976	7.510	176885	19878253	4.223	121.121 #

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

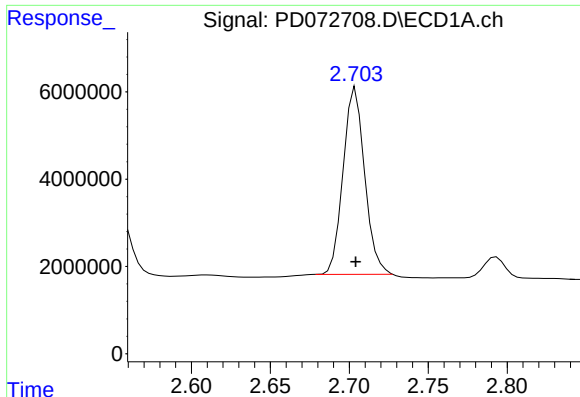
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 17:45
Operator : AR\AJ
Sample : N5301-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:20:26 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
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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



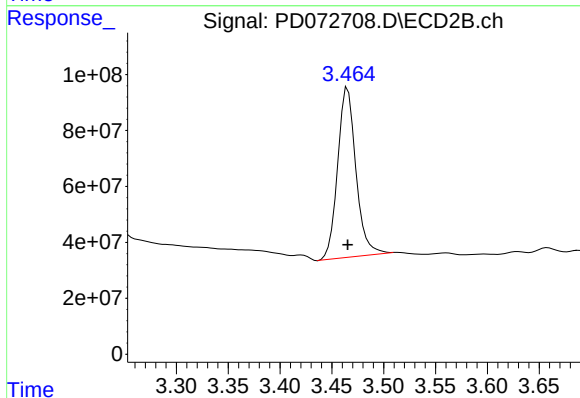
Instrument :
ECD_D
ClientSampled :
N5301-09



#1 Tetrachloro-m-xylene

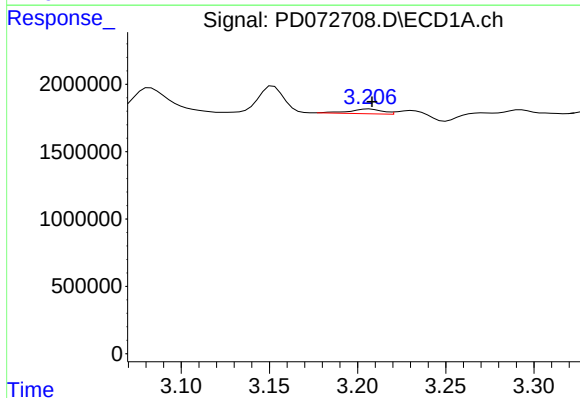
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 40766820
Conc: 17.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



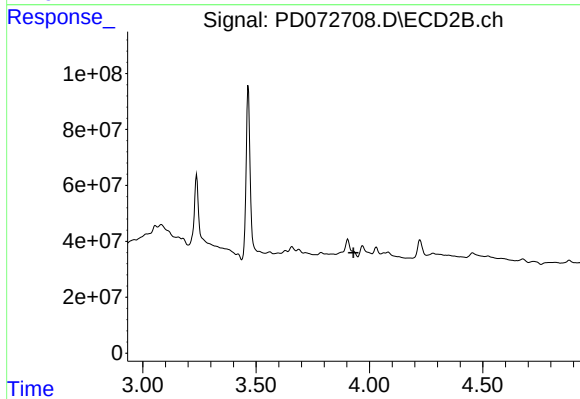
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 742928599
Conc: 18.54 ng/ml



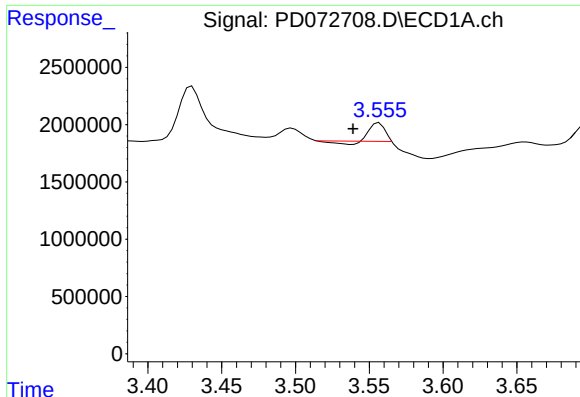
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: -0.001 min
Response: 460300
Conc: 0.13 ng/ml



#2 alpha-BHC

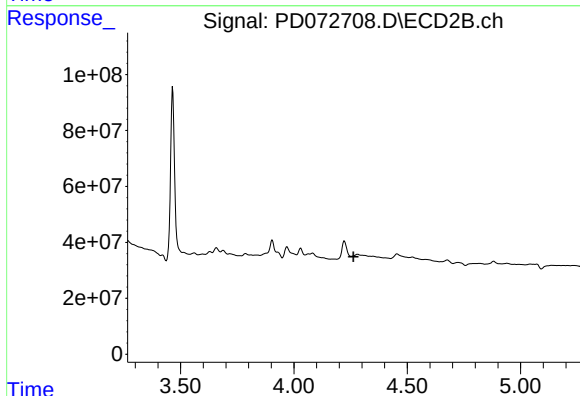
R.T.: 3.970 min
Delta R.T.: 0.040 min
Response: -14856086
Conc: N.D.



#3 gamma-BHC (Lindane)

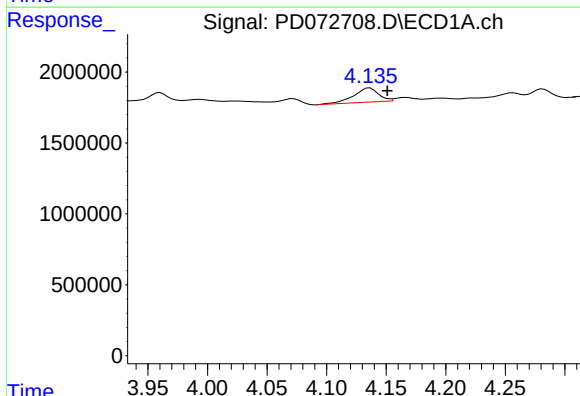
R.T.: 3.557 min
Delta R.T.: 0.018 min
Response: 929581
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



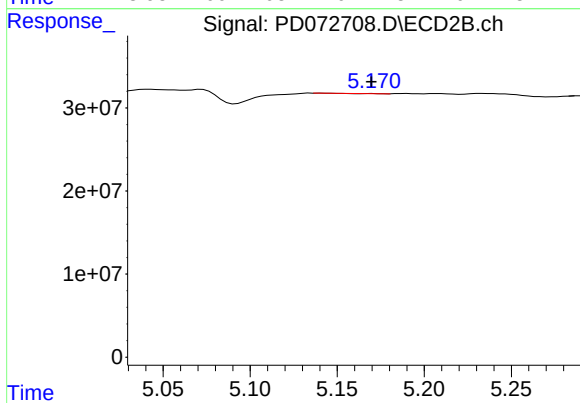
#3 gamma-BHC (Lindane)

R.T.: 4.281 min
Delta R.T.: 0.018 min
Response: -31277205
Conc: N.D.



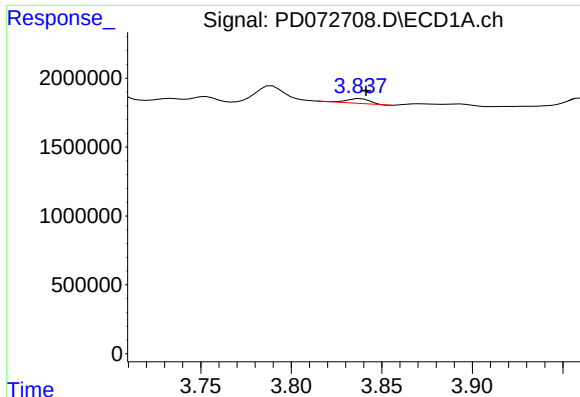
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: -0.015 min
Response: 1447245
Conc: 0.46 ng/ml



#5 Aldrin

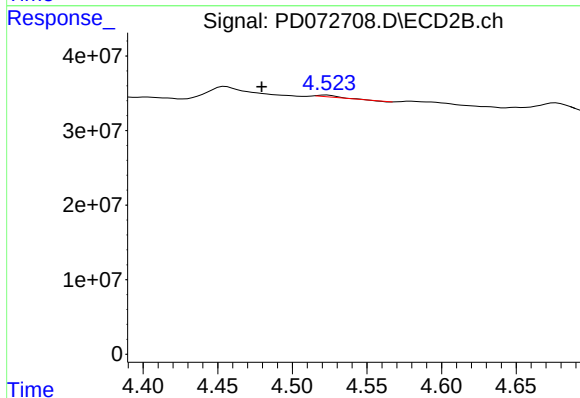
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 33871
Conc: N.D.



#6 beta-BHC

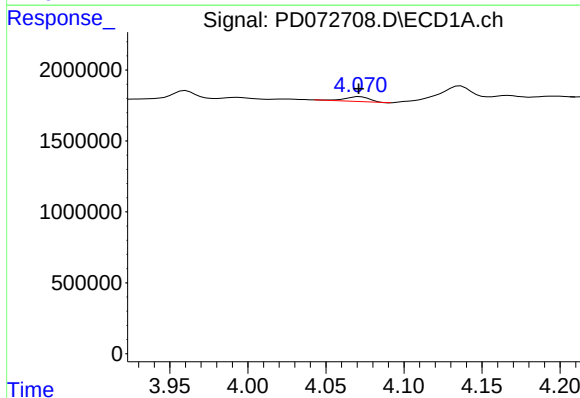
R.T.: 3.838 min
Delta R.T.: -0.003 min
Response: 302939
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



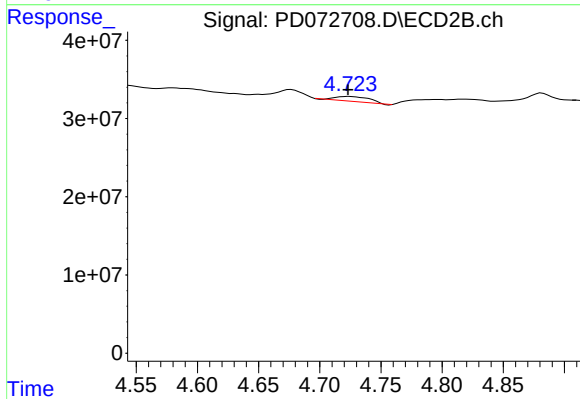
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.044 min
Response: 2141694
Conc: 0.13 ng/ml



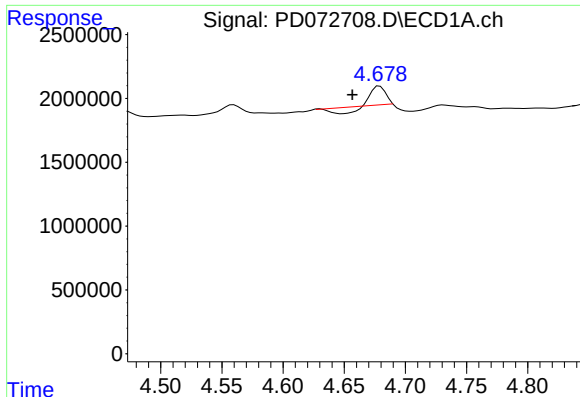
#7 delta-BHC

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 380206
Conc: 0.11 ng/ml



#7 delta-BHC

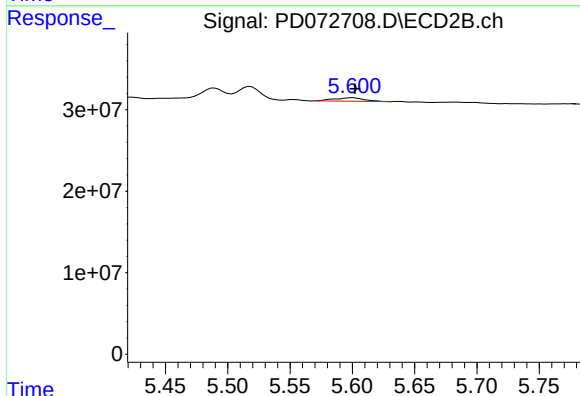
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 10188184
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

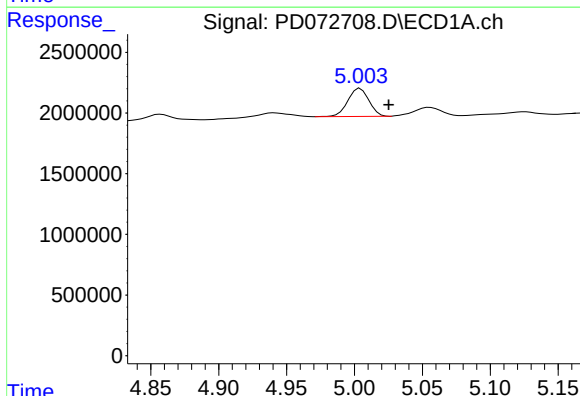
R.T.: 4.679 min
Delta R.T.: 0.022 min
Response: 677003
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



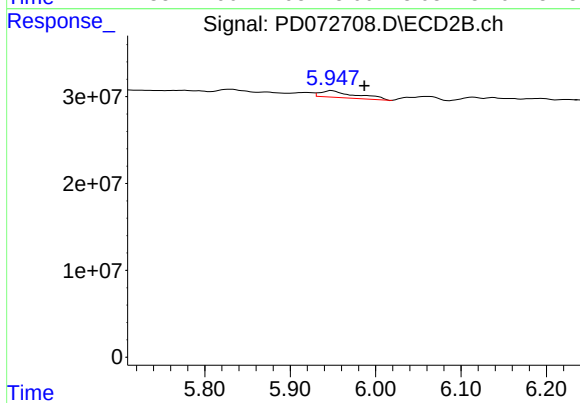
#8 Heptachlor epoxide

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 7261764
Conc: 0.35 ng/ml



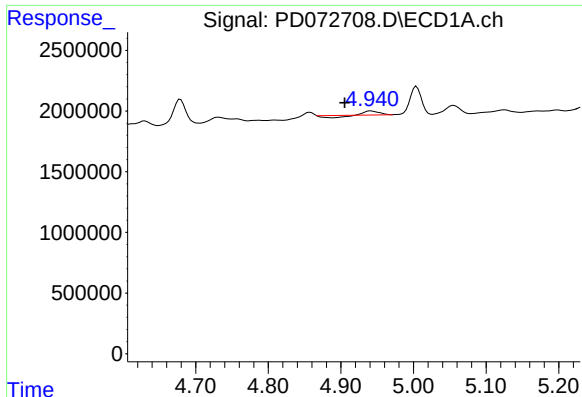
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 2513130
Conc: 0.99 ng/ml



#9 Endosulfan I

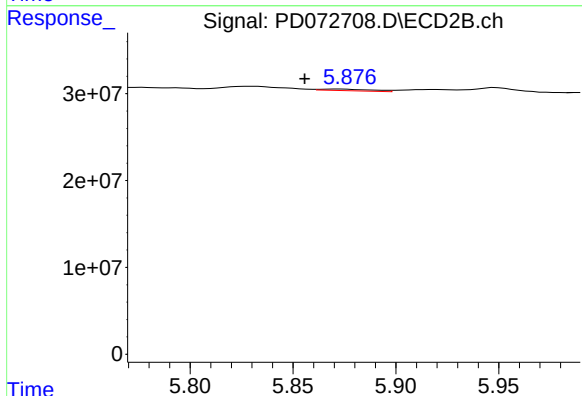
R.T.: 5.949 min
Delta R.T.: -0.038 min
Response: 22420860
Conc: 1.29 ng/ml



#10 trans-Chlordane

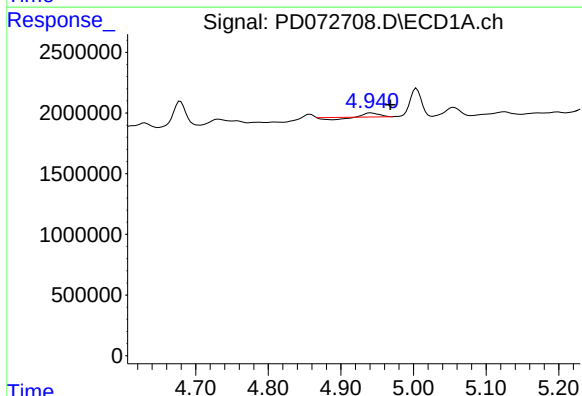
R.T.: 4.941 min
Delta R.T.: 0.036 min
Response: 205772
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



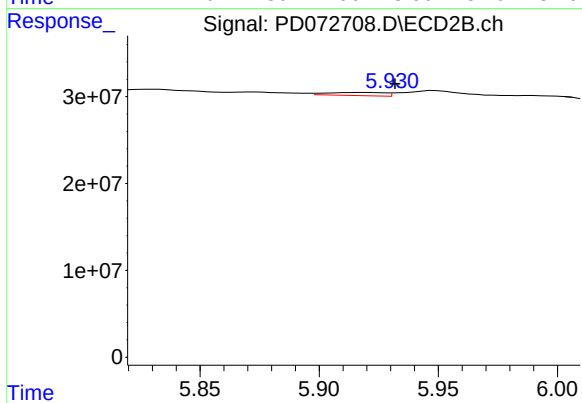
#10 trans-Chlordane

R.T.: 5.874 min
Delta R.T.: 0.018 min
Response: 3281309
Conc: 0.16 ng/ml



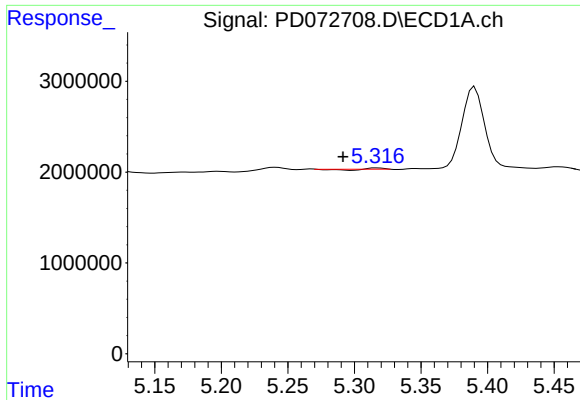
#11 cis-Chlordane

R.T.: 4.941 min
Delta R.T.: -0.027 min
Response: 205772
Conc: N.D.



#11 cis-Chlordane

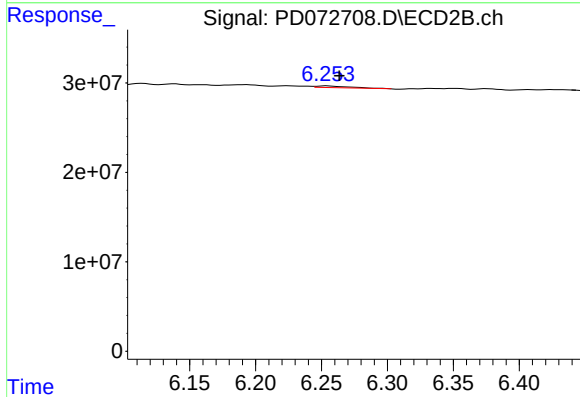
R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 5987417
Conc: 0.31 ng/ml



#13 Dieldrin

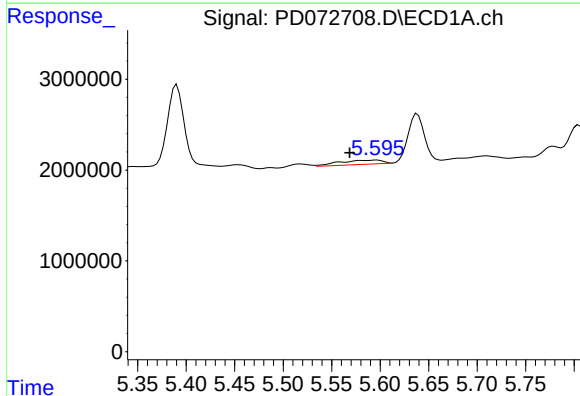
R.T.: 5.317 min
Delta R.T.: 0.026 min
Response: 21314
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



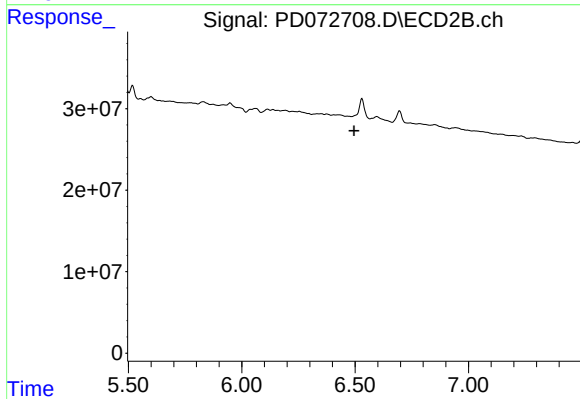
#13 Dieldrin

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 2865162
Conc: 0.16 ng/ml



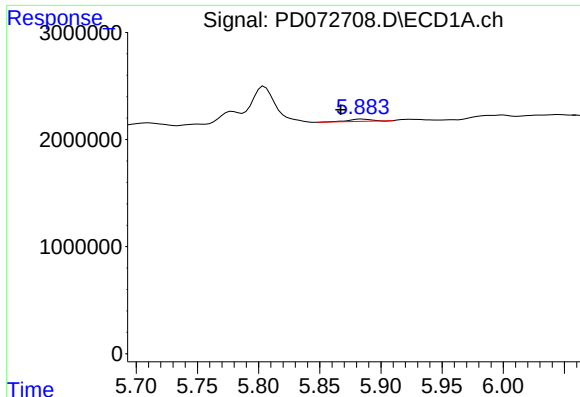
#14 Endrin

R.T.: 5.596 min
Delta R.T.: 0.027 min
Response: 1419387
Conc: 0.59 ng/ml



#14 Endrin

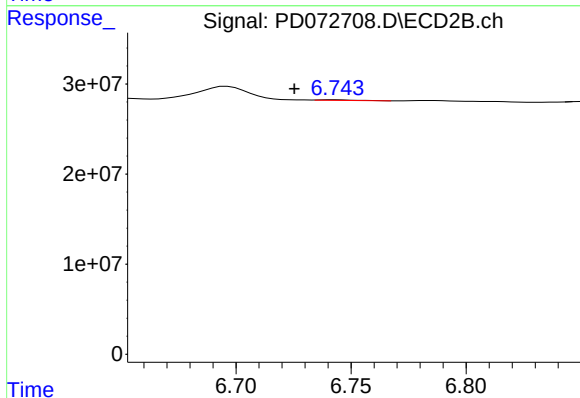
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#15 Endosulfan II

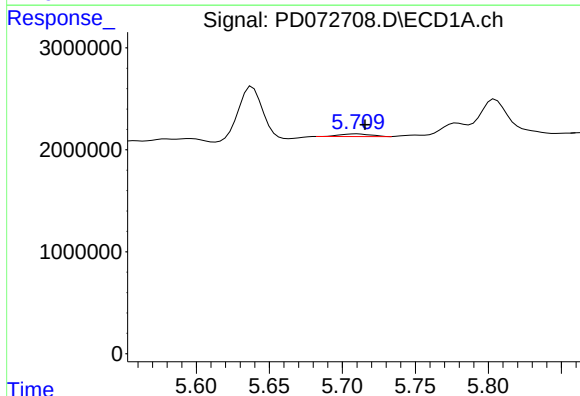
R.T.: 5.885 min
Delta R.T.: 0.018 min
Response: 305704
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



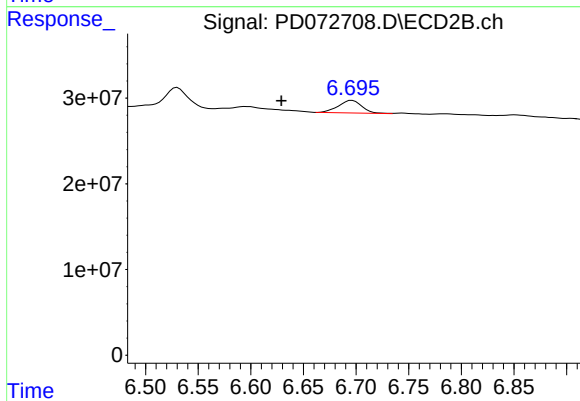
#15 Endosulfan II

R.T.: 6.744 min
Delta R.T.: 0.019 min
Response: 689699
Conc: N.D.



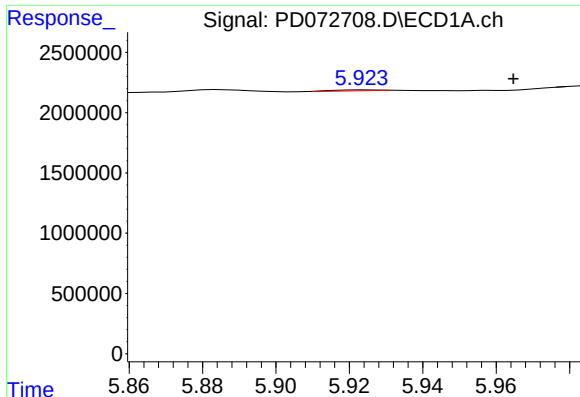
#16 4,4'-DDD

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 375066
Conc: 0.18 ng/ml



#16 4,4'-DDD

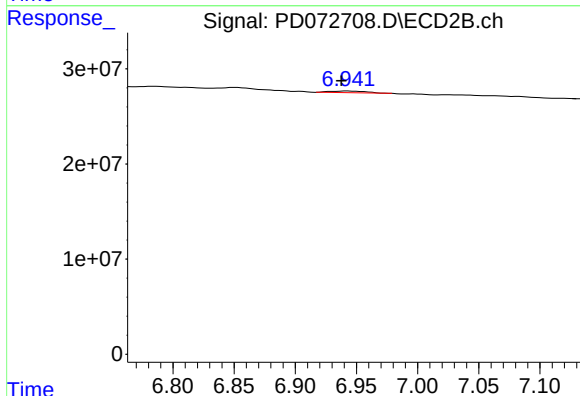
R.T.: 6.696 min
Delta R.T.: 0.067 min
Response: 22779247
Conc: 1.69 ng/ml



#17 4,4'-DDT

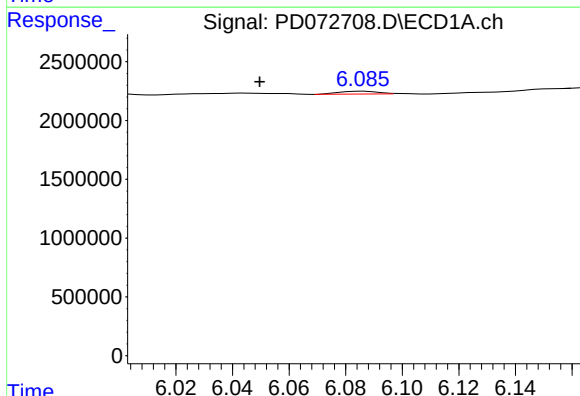
R.T.: 5.924 min
Delta R.T.: -0.040 min
Response: 79117
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



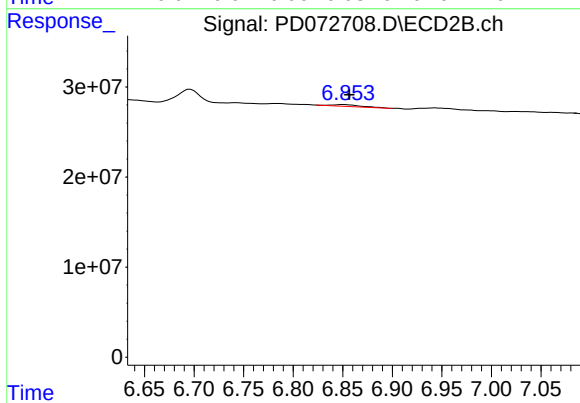
#17 4,4'-DDT

R.T.: 6.943 min
Delta R.T.: 0.005 min
Response: 3112772
Conc: 0.23 ng/ml



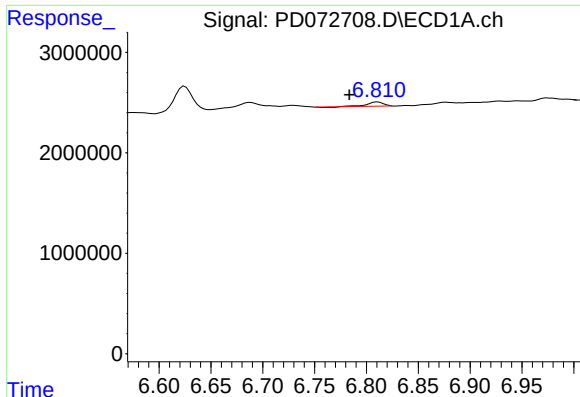
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: 0.036 min
Response: 238202
Conc: 0.12 ng/ml



#18 Endrin aldehyde

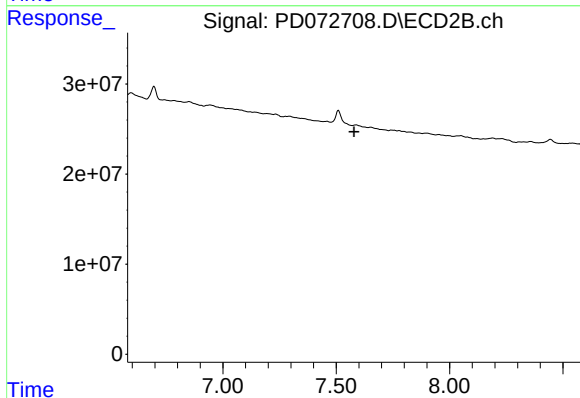
R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 3880057
Conc: 0.32 ng/ml



#21 Endrin ketone

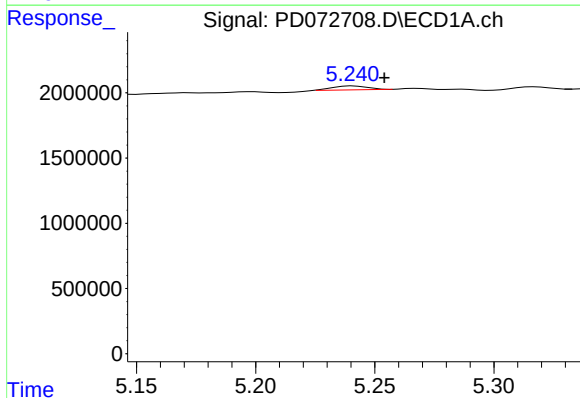
R.T.: 6.811 min
Delta R.T.: 0.027 min
Response: 411279
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



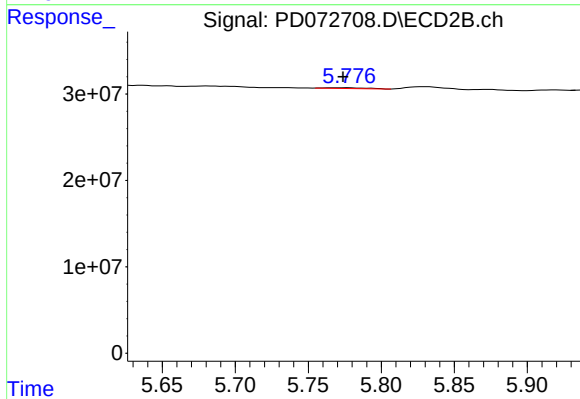
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: 0.010 min
Response: -986454
Conc: N.D.



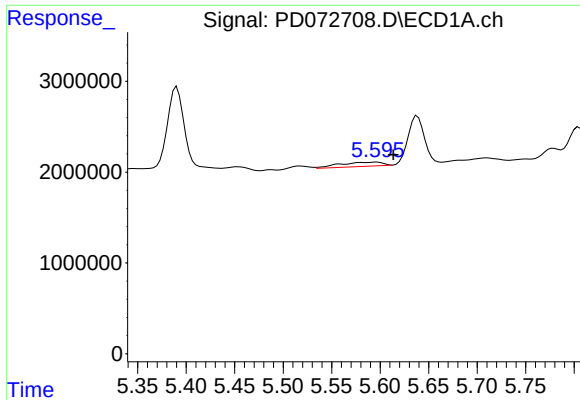
#22 Toxaphene-1

R.T.: 5.241 min
Delta R.T.: -0.013 min
Response: 330590
Conc: 24.92 ng/ml



#22 Toxaphene-1

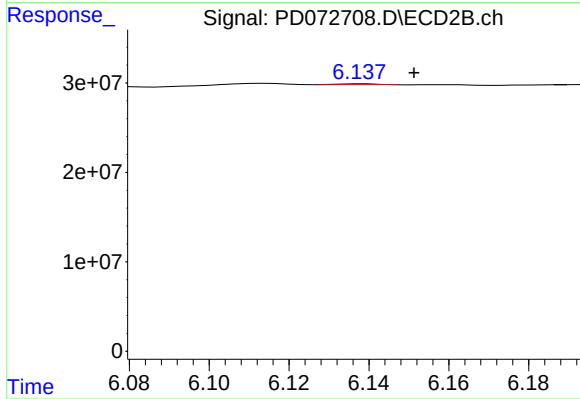
R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 1614426
Conc: 23.05 ng/ml



#23 Toxaphene-2

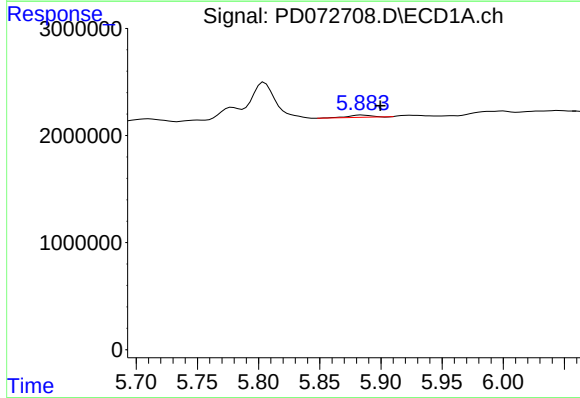
R.T.: 5.596 min
Delta R.T.: -0.018 min
Response: 1419387
Conc: 104.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



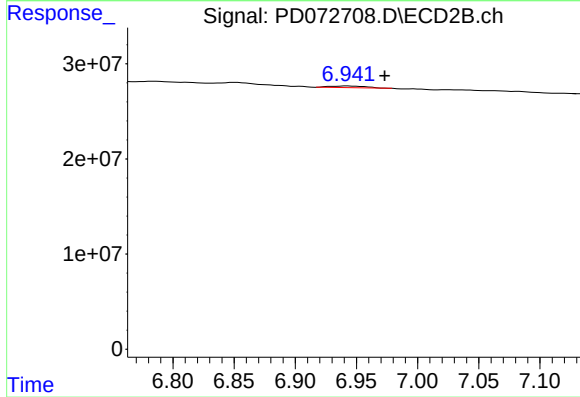
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: -0.013 min
Response: 602840
Conc: 4.80 ng/ml



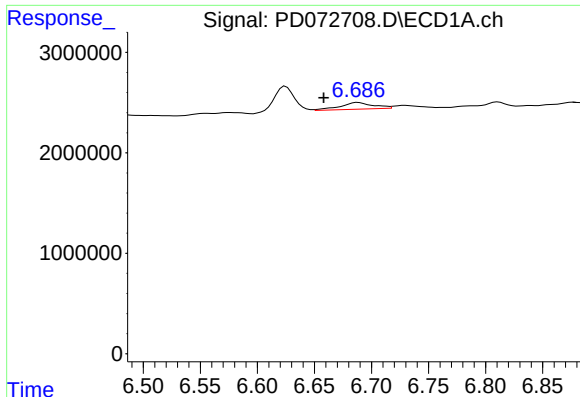
#24 Toxaphene-3

R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 305704
Conc: 16.80 ng/ml



#24 Toxaphene-3

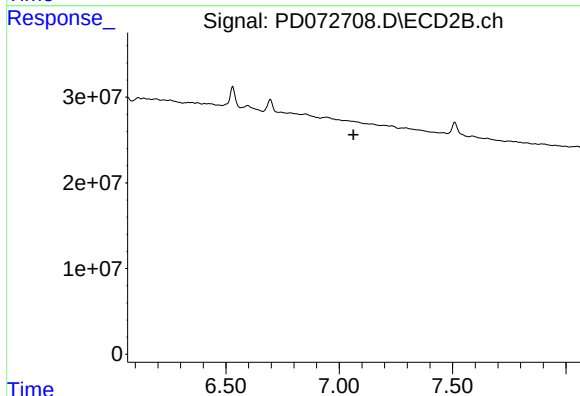
R.T.: 6.943 min
Delta R.T.: -0.030 min
Response: 3112772
Conc: 9.85 ng/ml



#25 Toxaphene-4

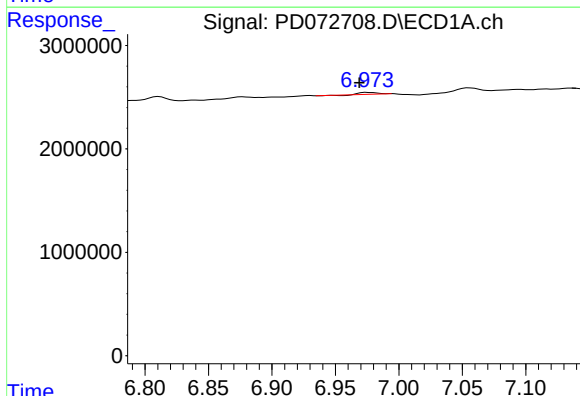
R.T.: 6.688 min
Delta R.T.: 0.030 min
Response: 1359779
Conc: 18.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



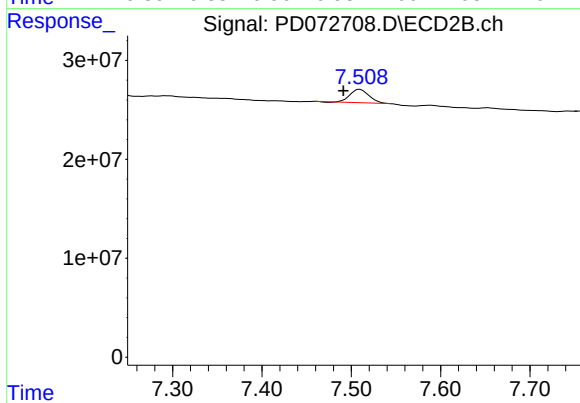
#25 Toxaphene-4

R.T.: 7.026 min
Delta R.T.: -0.037 min
Response: -52529
Conc: N.D.



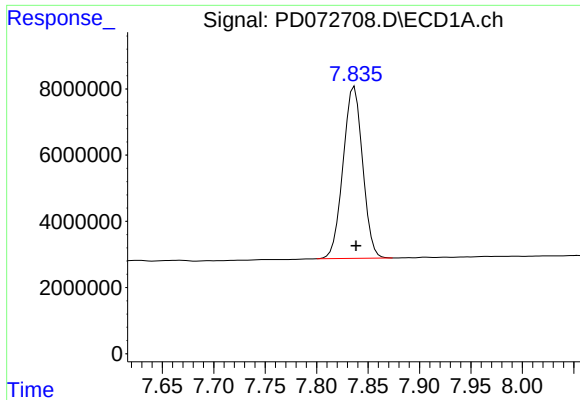
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 176885
Conc: 4.22 ng/ml



#26 Toxaphene-5

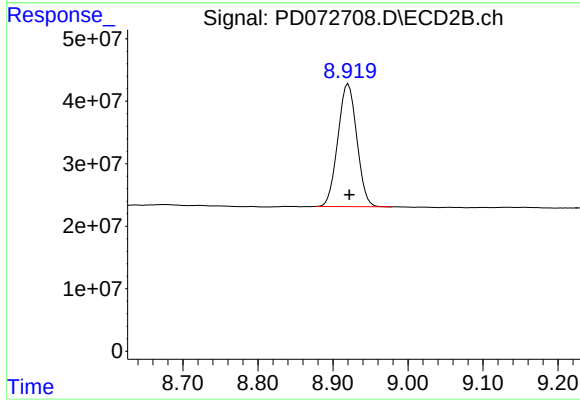
R.T.: 7.510 min
Delta R.T.: 0.019 min
Response: 19878253
Conc: 121.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 68648201
Conc: 34.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.921 min
Delta R.T.: -0.002 min
Response: 344648503
Conc: 36.65 ng/ml