

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 23:57
 Operator : AR\AJ
 Sample : TOPXAHENE353
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TOXAPH3156

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:39:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

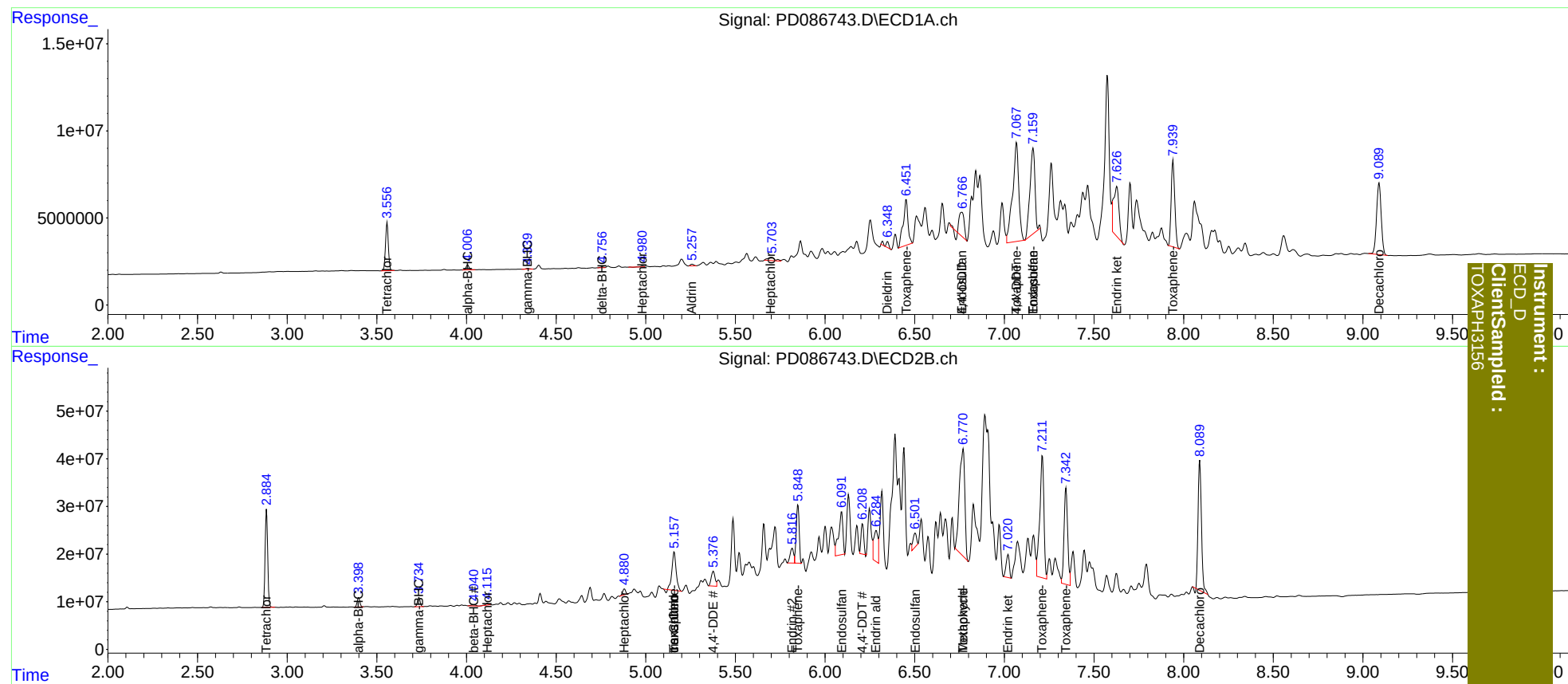
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	30823546	207.9E6	20.525	19.992
27)	SA Decachlor...	9.090	8.090	74215115	355.4E6	33.538	29.958
Target Compounds							
2)	A alpha-BHC	4.007	3.399	3369763	20802934	1.172	1.283
3)	MA gamma-BHC...	4.341	3.735	625270	20700548	0.221	1.364 #
4)	MA Heptachlor	4.981f	4.117	464172	4209873	0.161	0.268 #
5)	MB Aldrin	5.259	4.383	1094190	1398220	0.407	<MDL #
6)	B beta-BHC	4.552f	4.040	-112677	4171030	N.D.	0.610
7)	B delta-BHC	4.758	4.269	655097	908843	0.232	<MDL #
8)	B Heptachlo...	5.700	4.881	5546968	13972814	2.187	1.013 #
10)	B trans-Chl...	5.985	5.159	-2097435	131.1E6	N.D.	9.054
11)	B cis-Chlor...	5.985f	5.159f	-2097435	131.1E6	N.D.	9.276
12)	B 4,4'-DDE	0.000	5.377	0	45052118	N.D.	3.385
14)	MA Endrin	6.597	5.817	-7211824	41661390	N.D.	3.246
15)	B Endosulfa...	6.762	6.093	24506920	150.8E6	10.267	12.276
16)	A 4,4'-DDD	6.762f	5.924	24506920	-907309	12.603	N.D. #
17)	MA 4,4'-DDT	7.068f	6.209	136.0E6	66410639	66.962	5.566 #
18)	B Endrin al...	6.939	6.285	-1824789	104.2E6	N.D.	10.984
19)	B Endosulfa...	7.160	6.503	97777997	40141808	45.974	3.395 #
20)	A Methoxychlor	0.000	6.771	0	469.9E6	N.D.	85.552
21)	B Endrin ke...	7.627	7.021	60462776	60265533	24.819	4.587 #
22)	Toxaphene-1	0.000	5.159	0	131.1E6	N.D.	1816.858
23)	Toxaphene-2	6.453	5.849	49005935	140.6E6	2196.892	1778.801
24)	Toxaphene-3	7.068	6.771	136.0E6	469.9E6	2175.648	1816.075
25)	Toxaphene-4	7.160	7.212	97777997	415.5E6	2106.950	2289.430
26)	Toxaphene-5	7.941	7.344	69421274	284.5E6	2012.503	2080.157

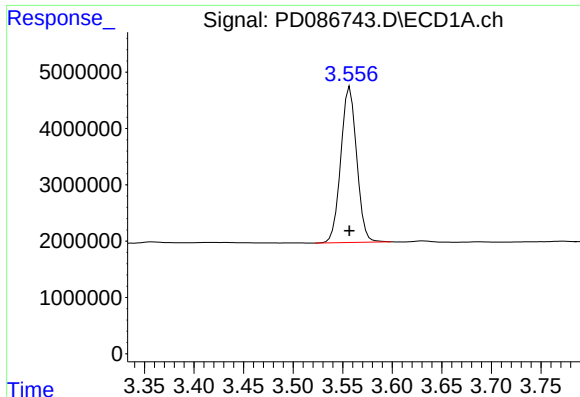
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 23:57
Operator : AR\AJ
Sample : TOPXAHENE353
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:39:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

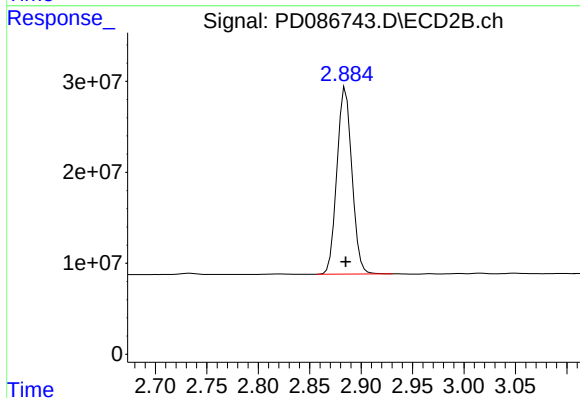




#1 Tetrachloro-m-xylene

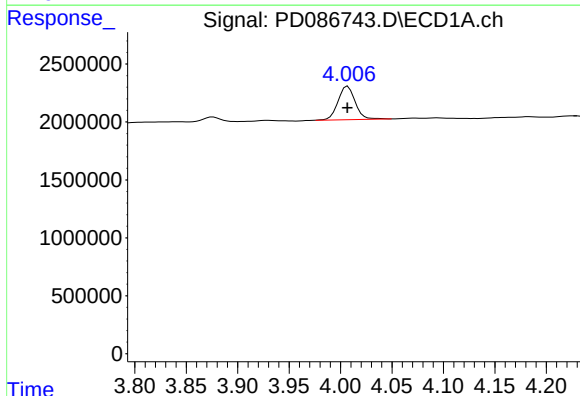
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 30823546
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



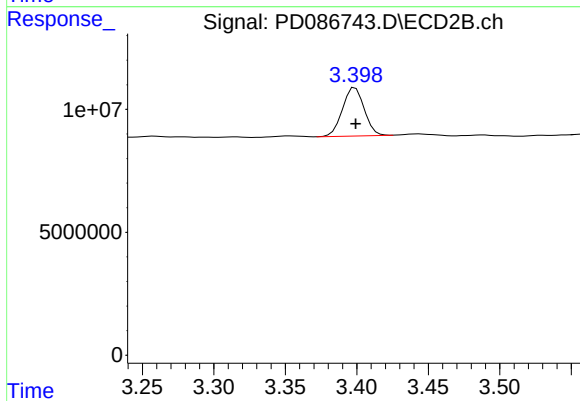
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 207873684
Conc: 19.99 ng/ml



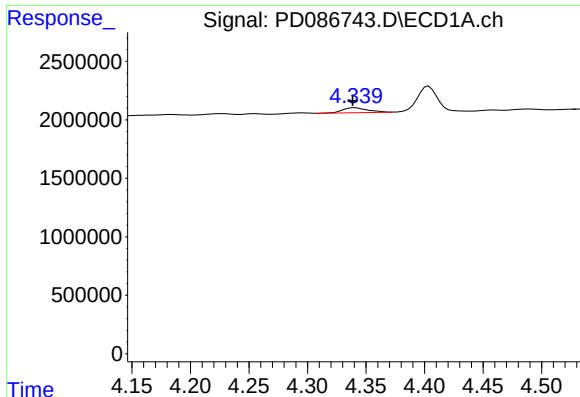
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 3369763
Conc: 1.17 ng/ml



#2 alpha-BHC

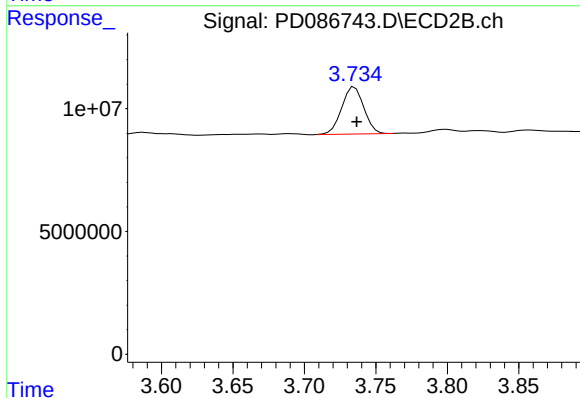
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 20802934
Conc: 1.28 ng/ml



#3 gamma-BHC (Lindane)

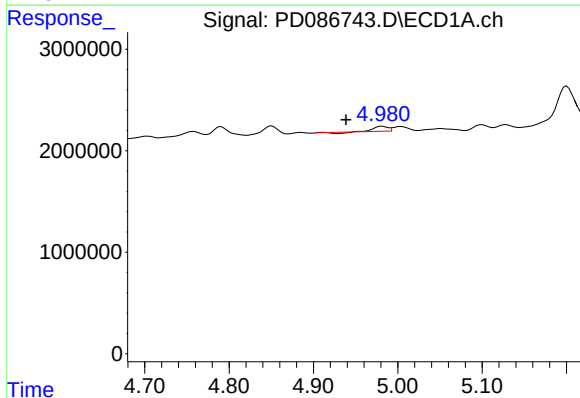
R.T.: 4.341 min
Delta R.T.: 0.002 min
Response: 625270
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



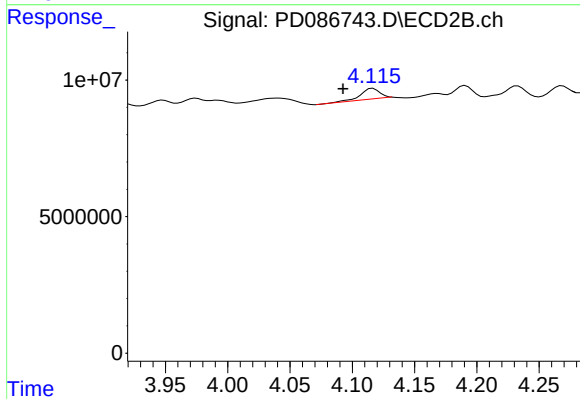
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.001 min
Response: 20700548
Conc: 1.36 ng/ml



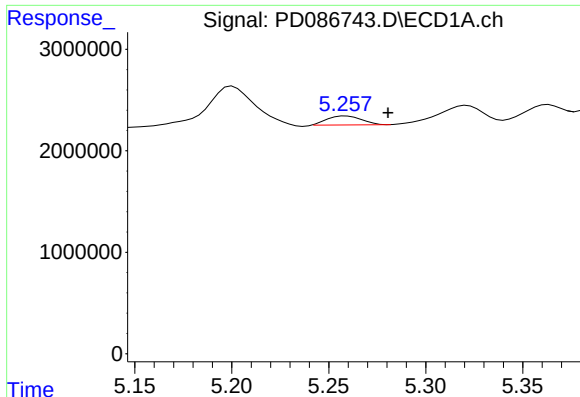
#4 Heptachlor

R.T.: 4.981 min
Delta R.T.: 0.043 min
Response: 464172
Conc: 0.16 ng/ml



#4 Heptachlor

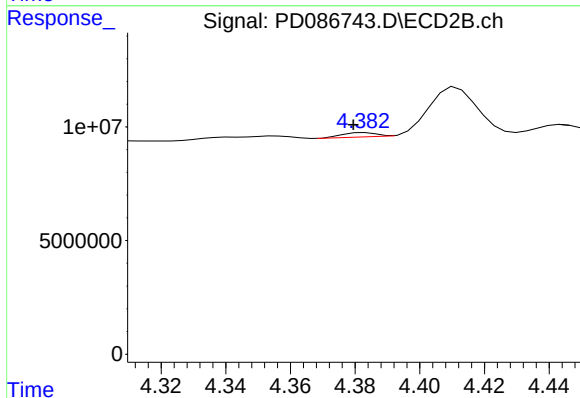
R.T.: 4.117 min
Delta R.T.: 0.024 min
Response: 4209873
Conc: 0.27 ng/ml



#5 Aldrin

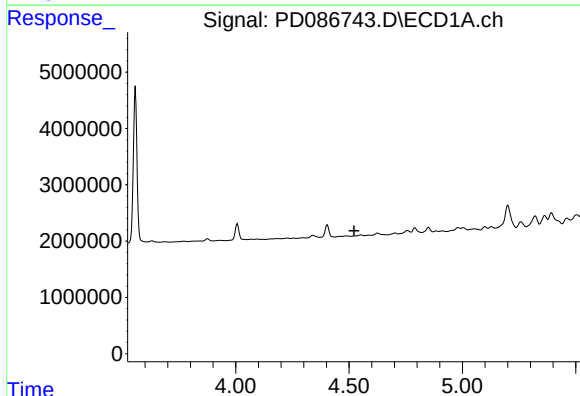
R.T.: 5.259 min
Delta R.T.: -0.022 min
Response: 1094190
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



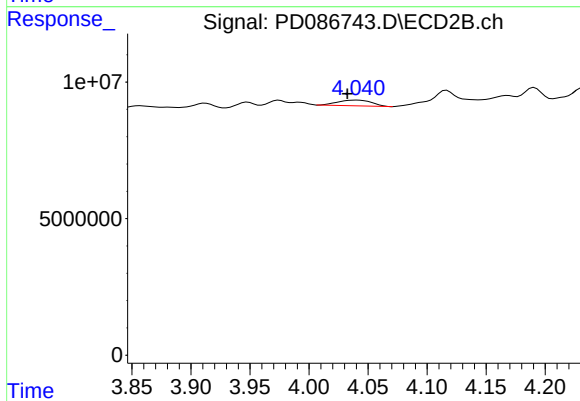
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: 0.004 min
Response: 1398220
Conc: N.D.



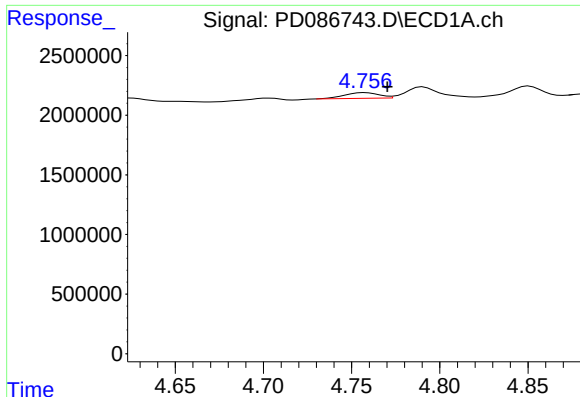
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.030 min
Response: -112677
Conc: N.D.



#6 beta-BHC

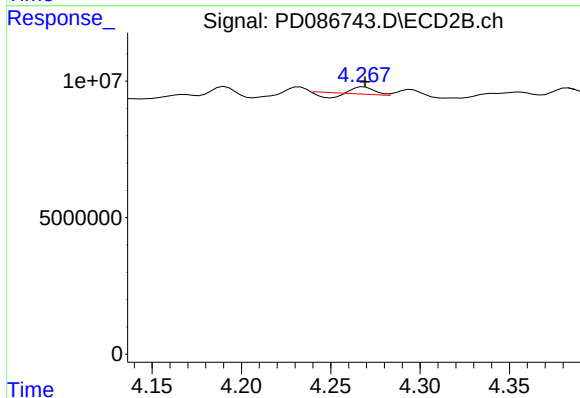
R.T.: 4.040 min
Delta R.T.: 0.008 min
Response: 4171030
Conc: 0.61 ng/ml



#7 delta-BHC

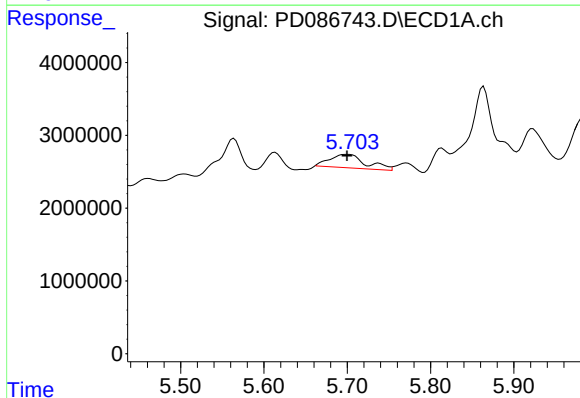
R.T.: 4.758 min
Delta R.T.: -0.013 min
Response: 655097
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



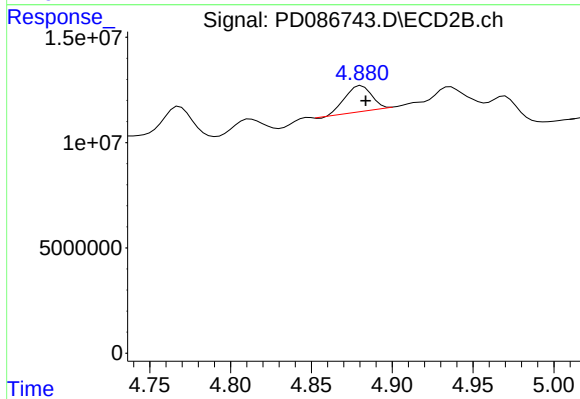
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 908843
Conc: N.D.



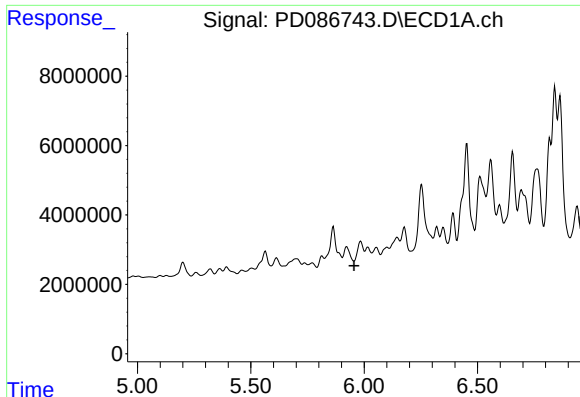
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 5546968
Conc: 2.19 ng/ml



#8 Heptachlor epoxide

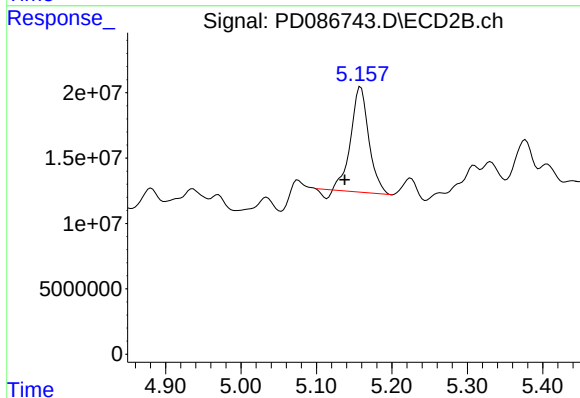
R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 13972814
Conc: 1.01 ng/ml



#10 trans-Chlordane

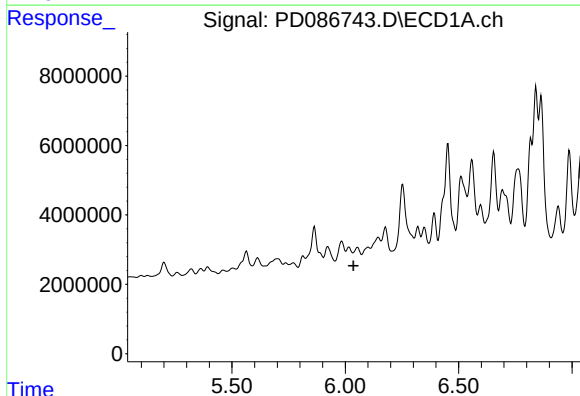
R.T.: 5.985 min
Delta R.T.: 0.029 min
Response: -2097435
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



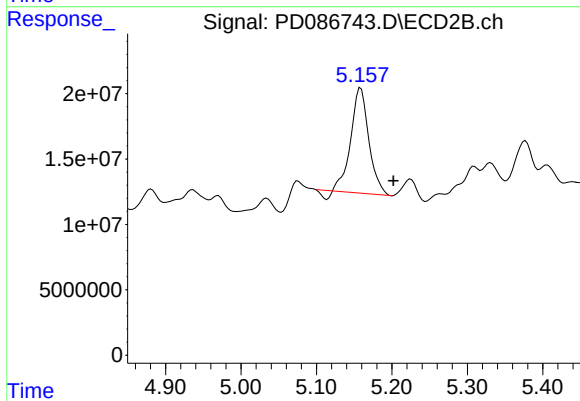
#10 trans-Chlordane

R.T.: 5.159 min
Delta R.T.: 0.022 min
Response: 131082371
Conc: 9.05 ng/ml



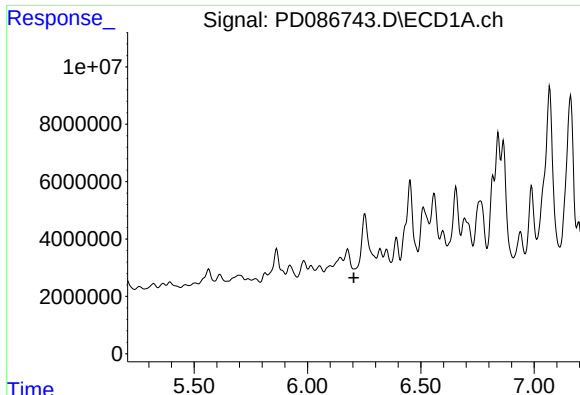
#11 cis-Chlordane

R.T.: 5.985 min
Delta R.T.: -0.052 min
Response: -2097435
Conc: N.D.



#11 cis-Chlordane

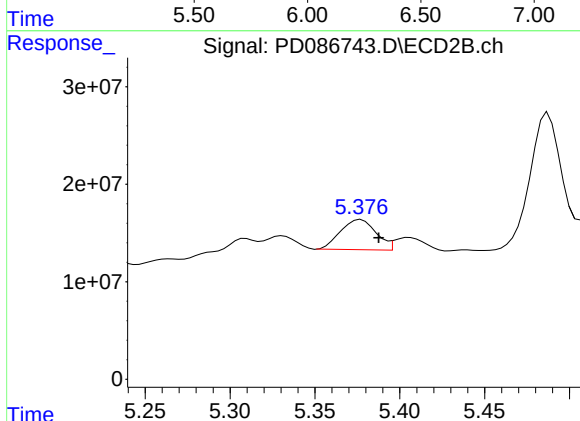
R.T.: 5.159 min
Delta R.T.: -0.043 min
Response: 131082371
Conc: 9.28 ng/ml



#12 4,4'-DDE

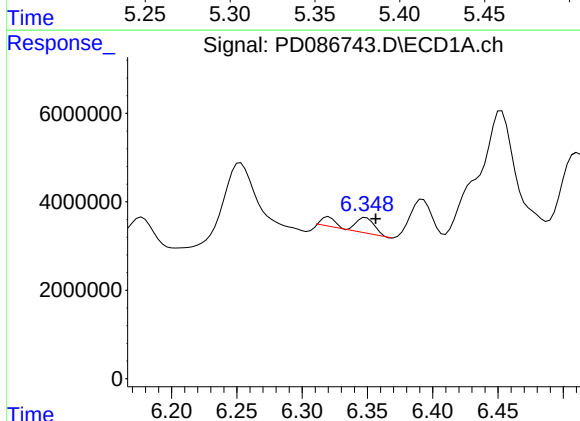
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



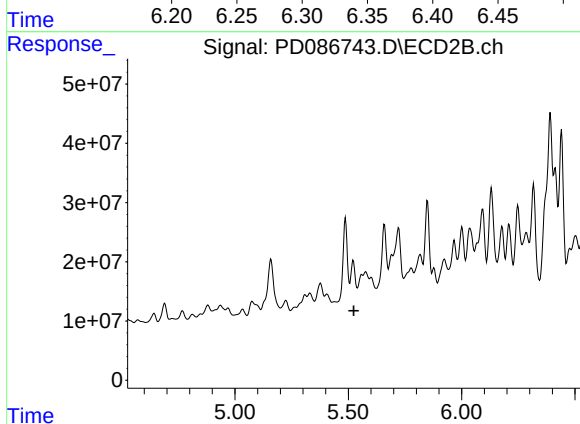
#12 4,4'-DDE

R.T.: 5.377 min
Delta R.T.: -0.010 min
Response: 45052118
Conc: 3.39 ng/ml



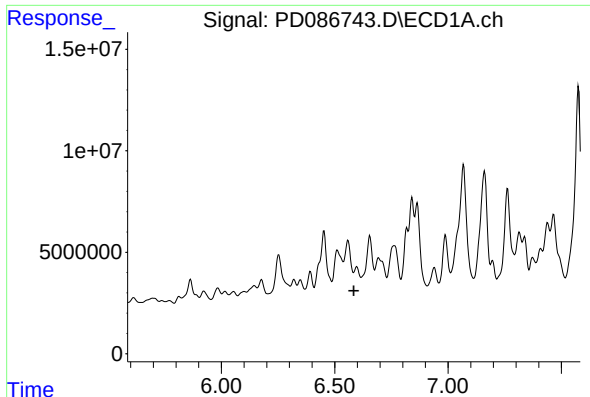
#13 Dieldrin

R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 4070862
Conc: 1.52 ng/ml



#13 Dieldrin

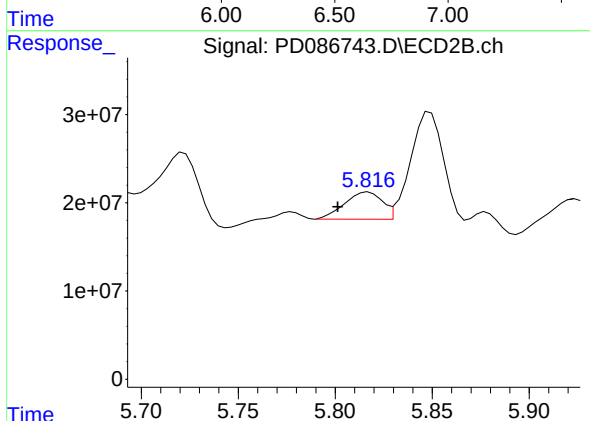
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: -50289555
Conc: N.D.



#14 Endrin

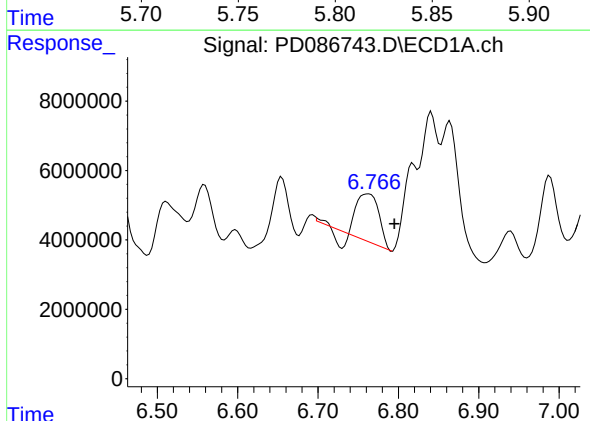
R.T.: 6.597 min
Delta R.T.: 0.013 min
Response: -7211824
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



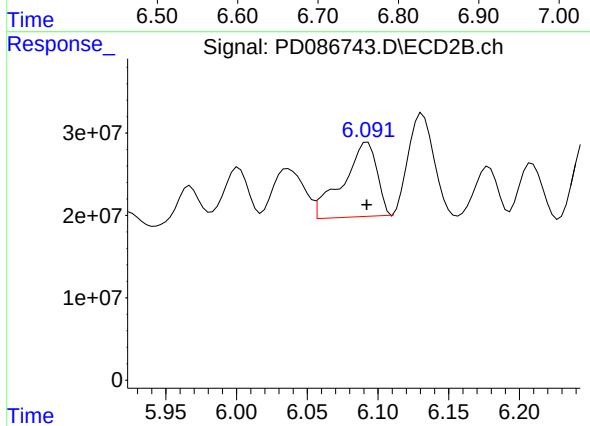
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.016 min
Response: 41661390
Conc: 3.25 ng/ml



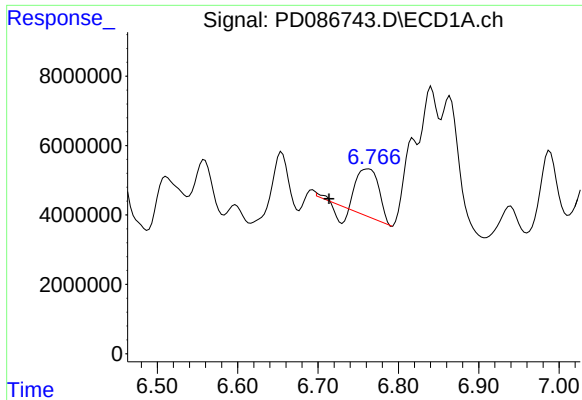
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: -0.033 min
Response: 24506920
Conc: 10.27 ng/ml



#15 Endosulfan II

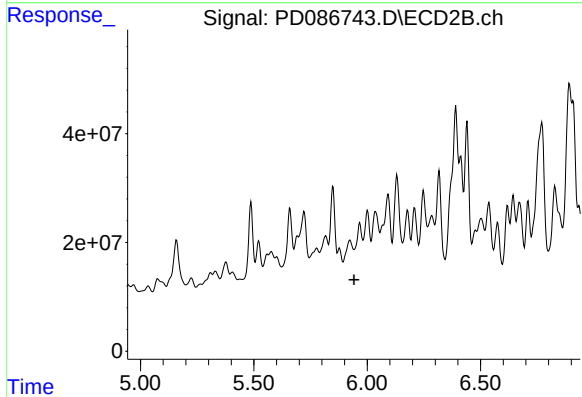
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 150757553
Conc: 12.28 ng/ml



#16 4,4'-DDD

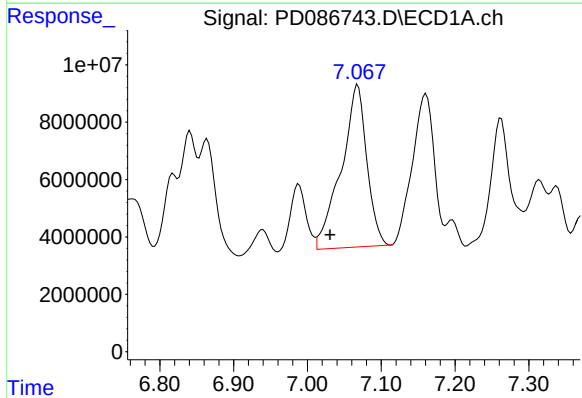
R.T.: 6.762 min
Delta R.T.: 0.048 min
Response: 24506920
Conc: 12.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



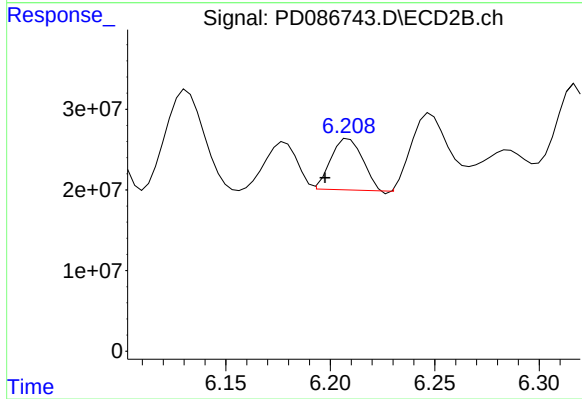
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: -907309
Conc: N.D.



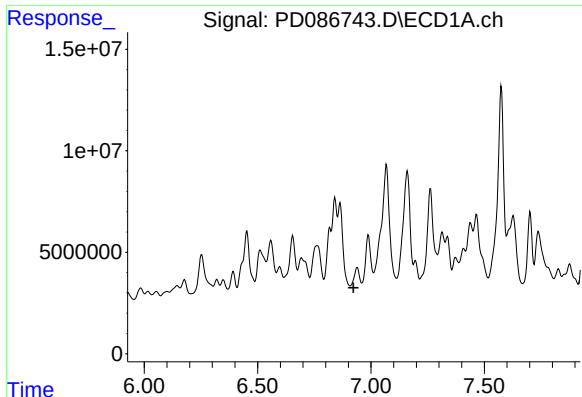
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.037 min
Response: 136006671
Conc: 66.96 ng/ml



#17 4,4'-DDT

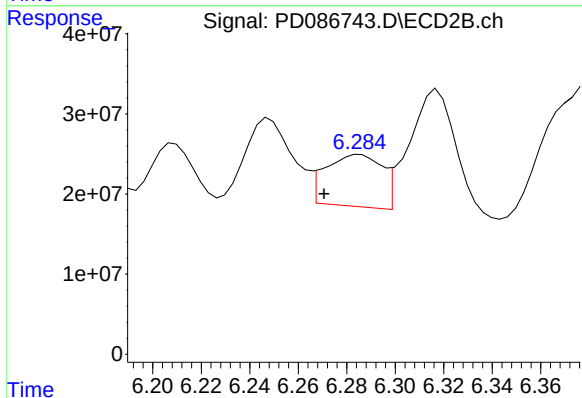
R.T.: 6.209 min
Delta R.T.: 0.011 min
Response: 66410639
Conc: 5.57 ng/ml



#18 Endrin aldehyde

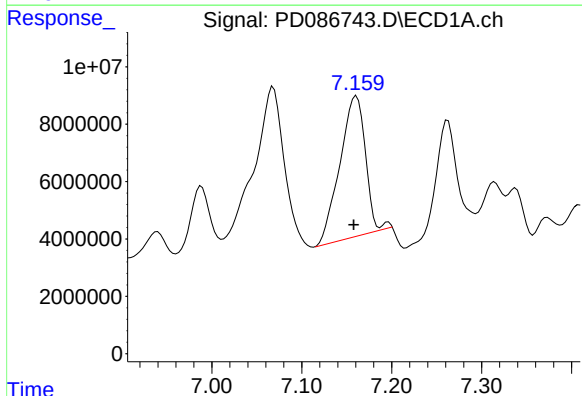
R.T.: 6.939 min
Delta R.T.: 0.016 min
Response: -1824789
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



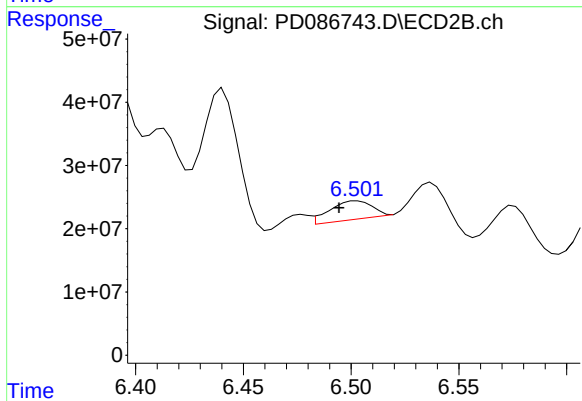
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.015 min
Response: 104249017
Conc: 10.98 ng/ml



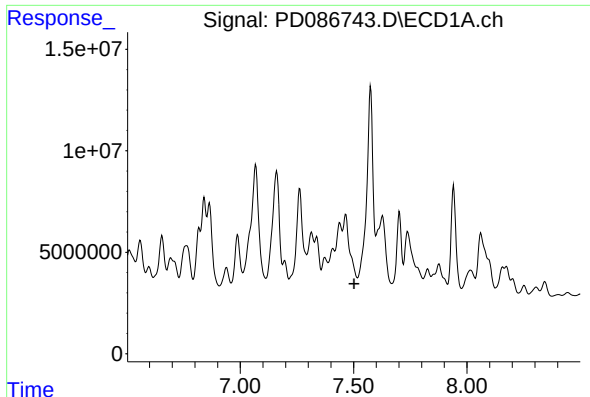
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 97777997
Conc: 45.97 ng/ml



#19 Endosulfan Sulfate

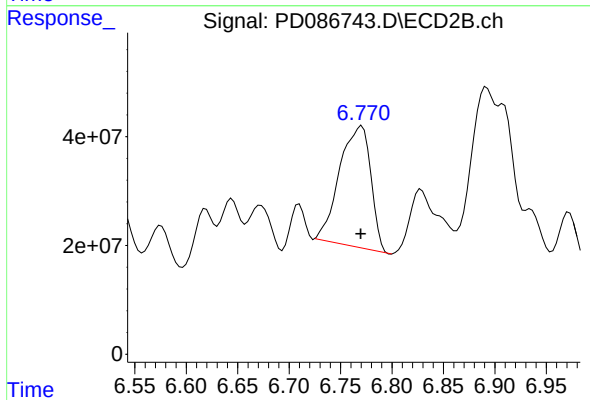
R.T.: 6.503 min
Delta R.T.: 0.008 min
Response: 40141808
Conc: 3.39 ng/ml



#20 Methoxychlor

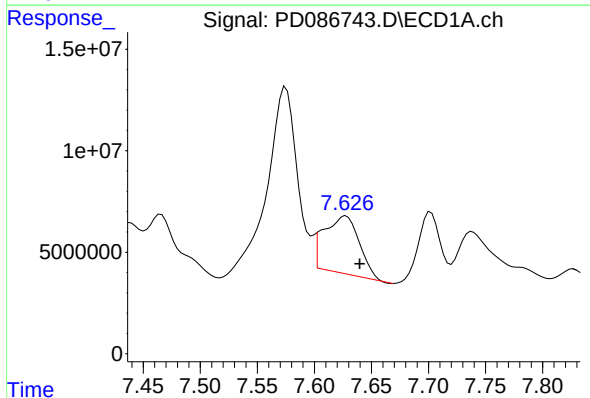
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



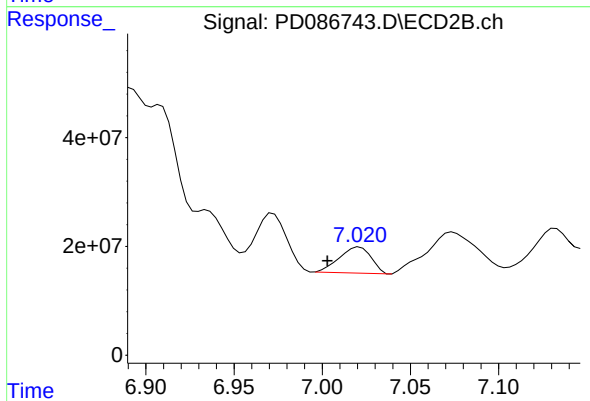
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.001 min
Response: 469945339
Conc: 85.55 ng/ml



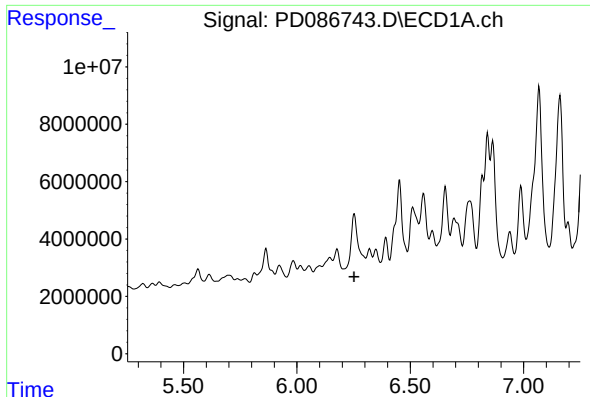
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.013 min
Response: 60462776
Conc: 24.82 ng/ml



#21 Endrin ketone

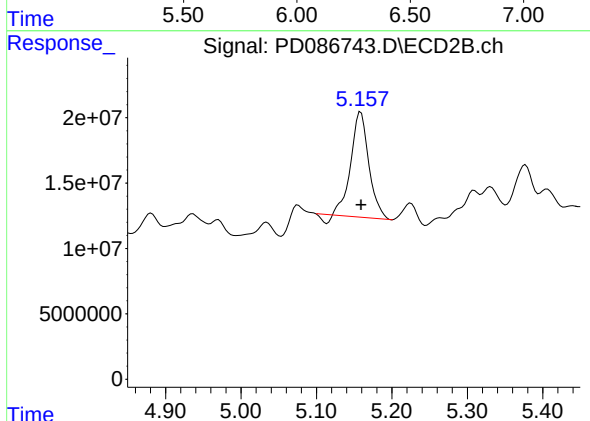
R.T.: 7.021 min
Delta R.T.: 0.018 min
Response: 60265533
Conc: 4.59 ng/ml



#22 Toxaphene-1

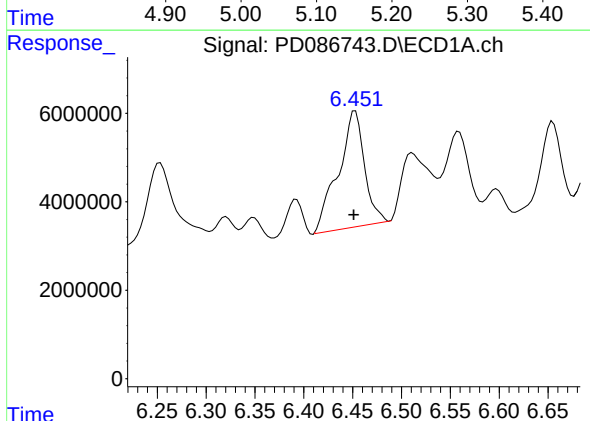
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



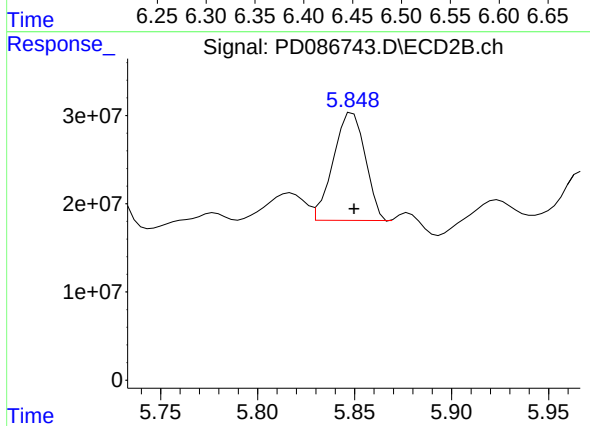
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 131082371
Conc: 1816.86 ng/ml



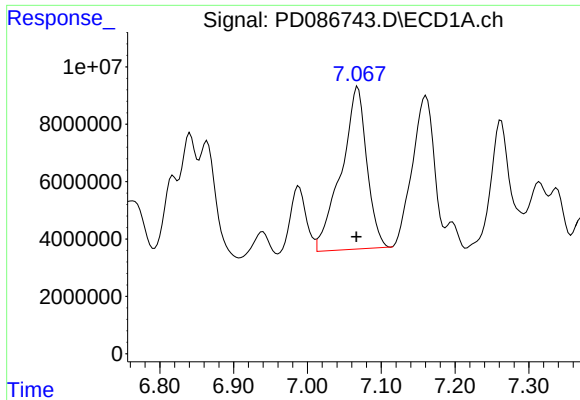
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 49005935
Conc: 2196.89 ng/ml



#23 Toxaphene-2

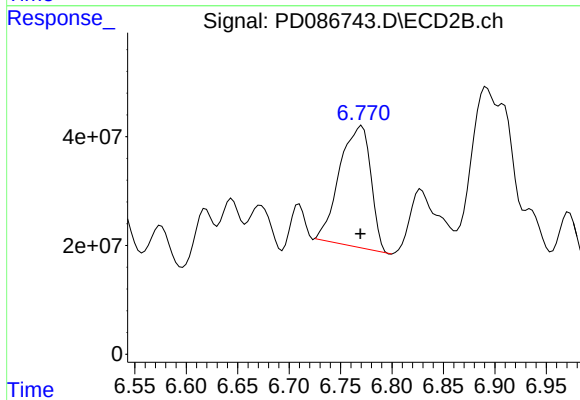
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 140639472
Conc: 1778.80 ng/ml



#24 Toxaphene-3

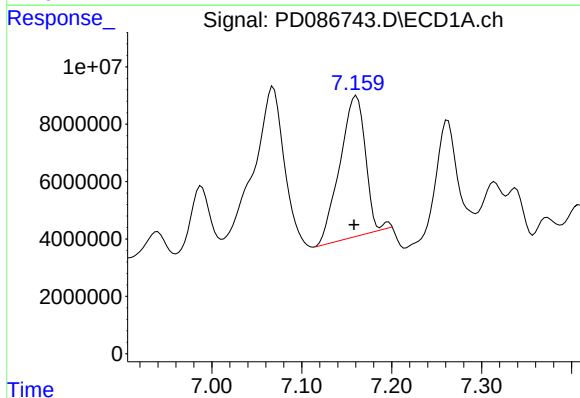
R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 136006671
Conc: 2175.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



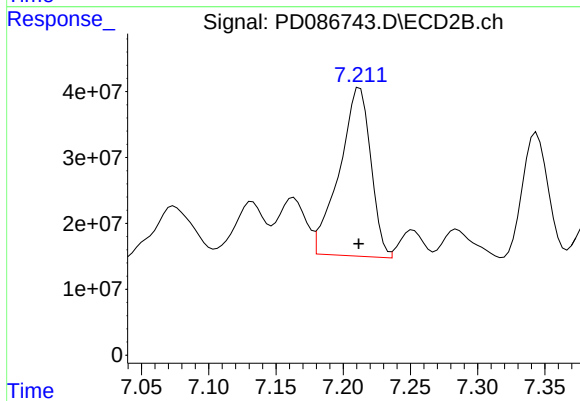
#24 Toxaphene-3

R.T.: 6.771 min
Delta R.T.: 0.001 min
Response: 469945339
Conc: 1816.07 ng/ml



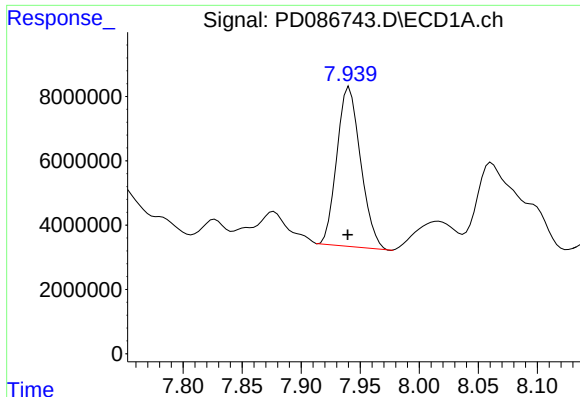
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 97777997
Conc: 2106.95 ng/ml



#25 Toxaphene-4

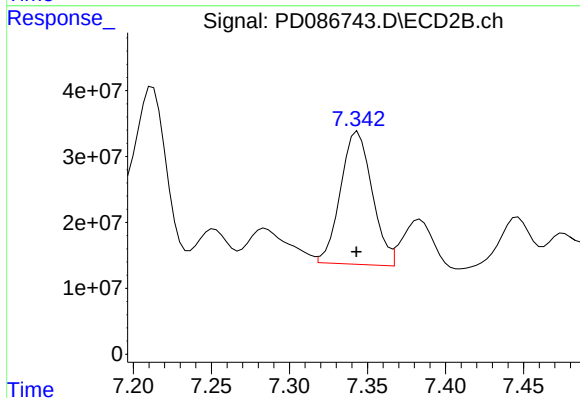
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 415496049
Conc: 2289.43 ng/ml



#26 Toxaphene-5

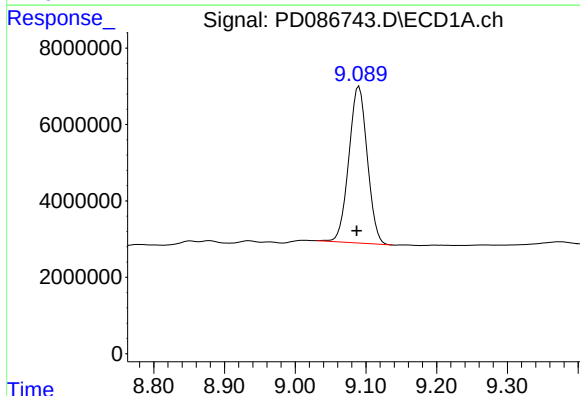
R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 69421274
Conc: 2012.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3156



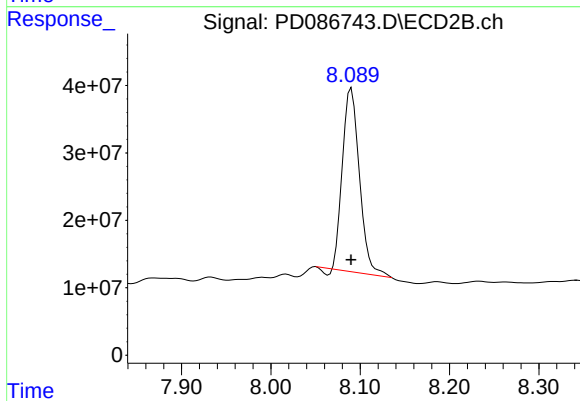
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 284547988
Conc: 2080.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 74215115
Conc: 33.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 355398686
Conc: 29.96 ng/ml