

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 13:00
 Operator : AR\AJ
 Sample : P4636-02
 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: Nov 08 21:15:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

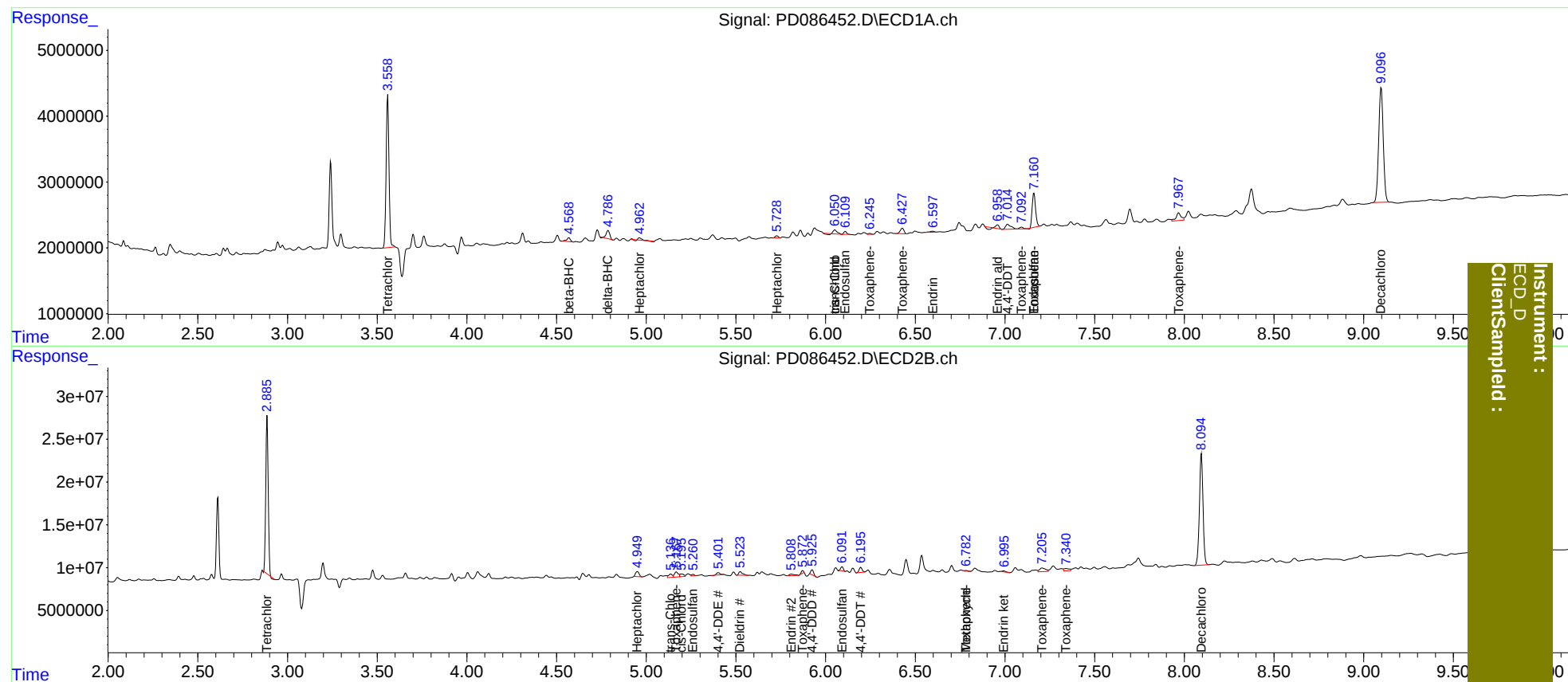
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	25641057	173.3E6	19.475	18.679
27)	SA Decachlor...	9.098	8.095	31004971	182.4E6	17.295	19.291
Target Compounds							
2)	A alpha-BHC	0.000	3.416	0	45832	N.D.	<MDL
4)	MA Heptachlor	4.962	4.123	278081	-550216	0.112	N.D. #
7)	B delta-BHC	4.788	4.289	1629323	21849	0.629	<MDL #
8)	B Heptachlo...	5.729	4.951f	378358	8181100	0.166	0.652 #
9)	A Endosulfan I	6.110	5.261	477653	1952729	0.236	0.170 #
10)	B trans-Chl...	6.052f	5.137	839290	5684291	0.380	0.432
11)	B cis-Chlor...	6.052	5.198	839290	4826697	0.380	0.380
12)	B 4,4'-DDE	6.247	5.403	156683	3622404	<MDL	0.295 #
13)	MA Dieldrin	6.364	5.525	-242099	5811842	N.D.	0.471
14)	MA Endrin	6.598	5.810	246460	3344451	0.131	0.298 #
15)	B Endosulfa...	6.837	6.092	-416677	4682159	N.D.	0.424
16)	A 4,4'-DDD	6.745	5.925	140683	6304119	<MDL	0.642 #
17)	MA 4,4'-DDT	7.015	6.196	1603564	7016469	0.962	0.684 #
18)	B Endrin al...	6.959	6.294	342351	-876403	0.229	N.D. #
19)	B Endosulfa...	7.162	6.450f	6836083	-2816794	3.709	N.D. #
20)	A Methoxychlor	7.515	6.783	-50246	888637	N.D.	0.187
21)	B Endrin ke...	7.633	6.993	-221701	1734235	N.D.	0.152
22)	Toxaphene-1	6.247	5.168	156683	8856688	11.300	134.934 #
23)	Toxaphene-2	6.428	5.873	1205280	3073372	60.683	43.865 #
24)	Toxaphene-3	7.093	6.783	380000	888637	7.105	3.867 #
25)	Toxaphene-4	7.162	7.207	6836083	10026093	172.094	61.776 #
26)	Toxaphene-5	7.969	7.342	2294159	5418888	80.834	46.334 #

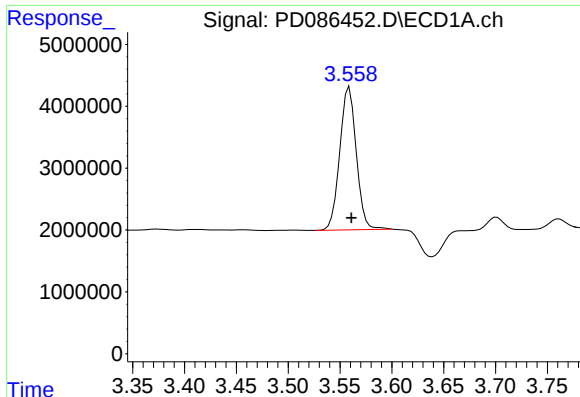
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 13:00
Operator : AR\AJ
Sample : P4636-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:15:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

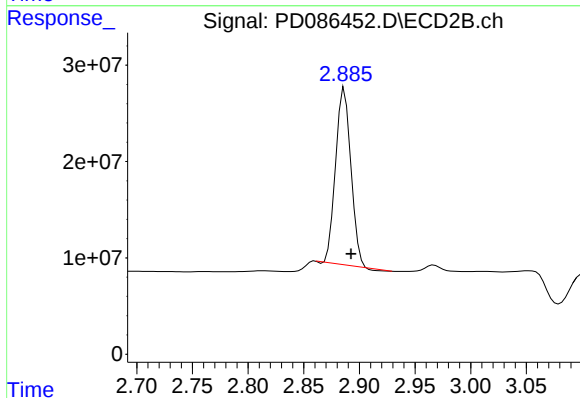




#1 Tetrachloro-m-xylene

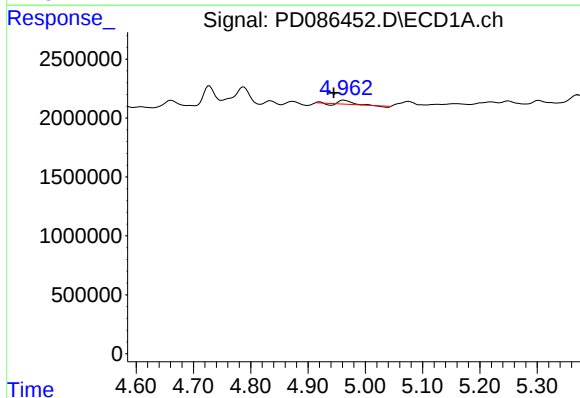
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 25641057
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



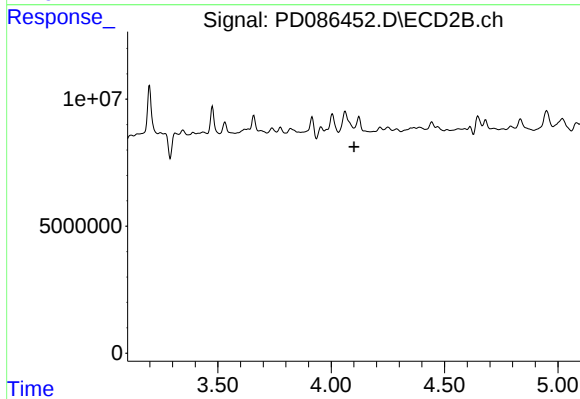
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 173260993
Conc: 18.68 ng/ml



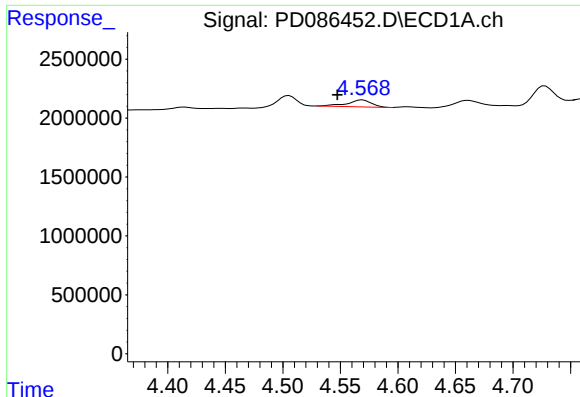
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.017 min
Response: 278081
Conc: 0.11 ng/ml



#4 Heptachlor

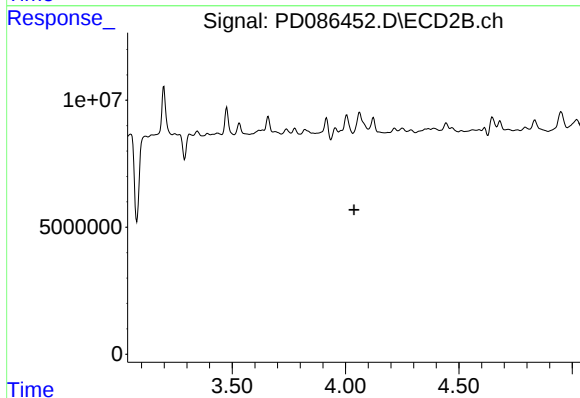
R.T.: 4.123 min
Delta R.T.: 0.022 min
Response: -550216
Conc: N.D.



#6 beta-BHC

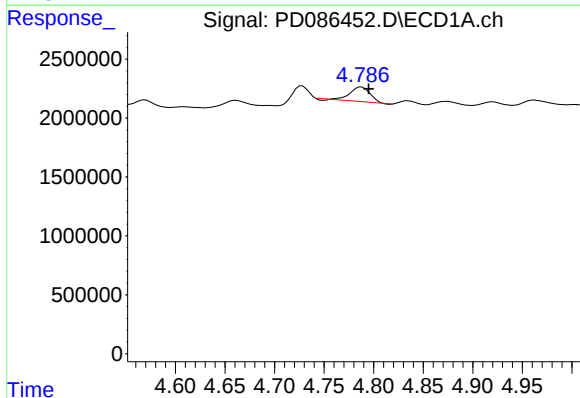
R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 883682
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



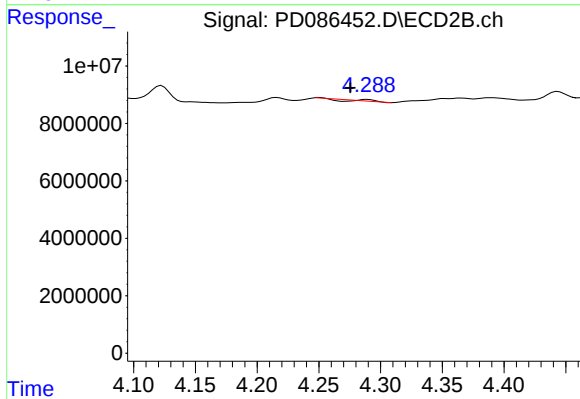
#6 beta-BHC

R.T.: 4.062 min
Delta R.T.: 0.024 min
Response: -5323405
Conc: N.D.



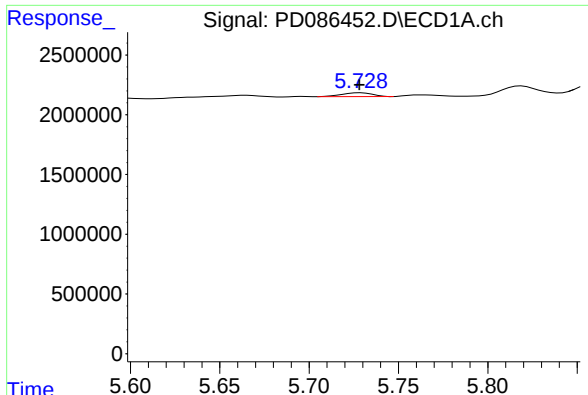
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 1629323
Conc: 0.63 ng/ml



#7 delta-BHC

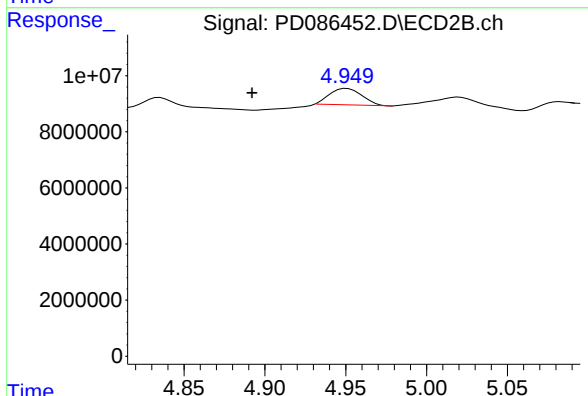
R.T.: 4.289 min
Delta R.T.: 0.014 min
Response: 21849
Conc: N.D.



#8 Heptachlor epoxide

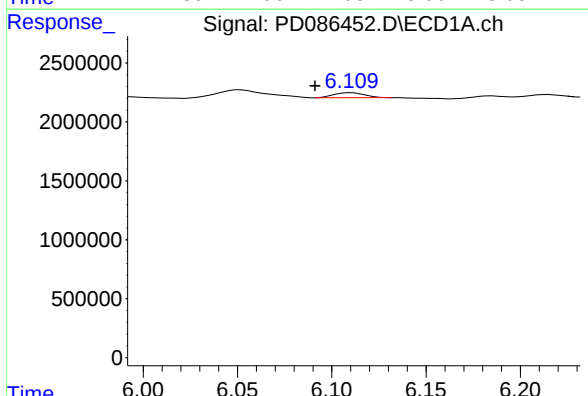
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 378358
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



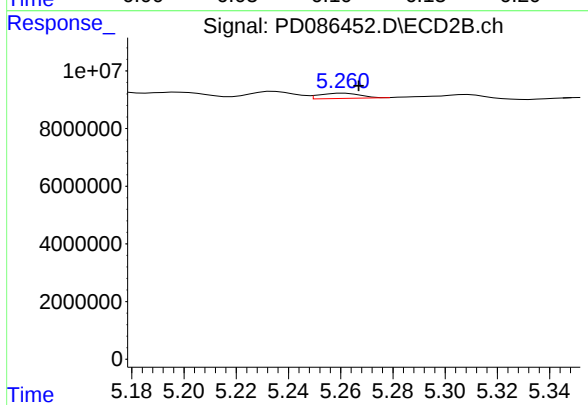
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.059 min
Response: 8181100
Conc: 0.65 ng/ml



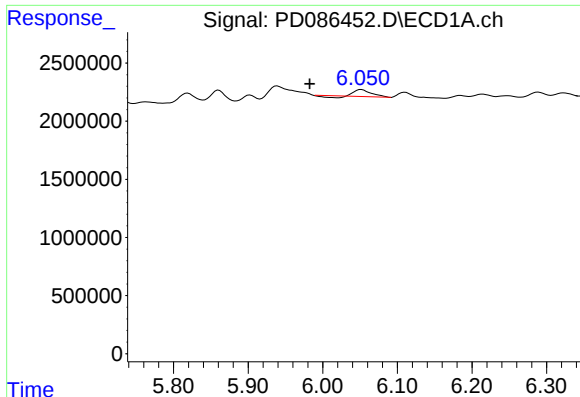
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 477653
Conc: 0.24 ng/ml



#9 Endosulfan I

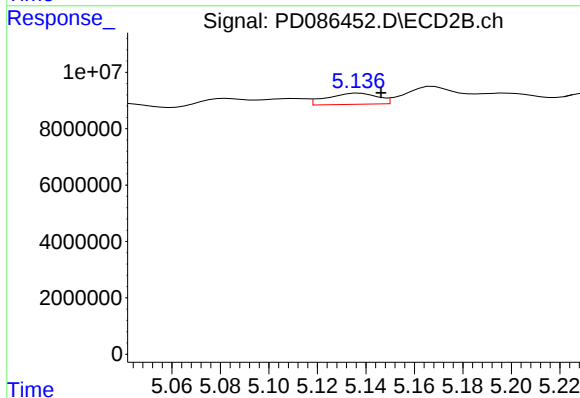
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 1952729
Conc: 0.17 ng/ml



#10 trans-Chlordane

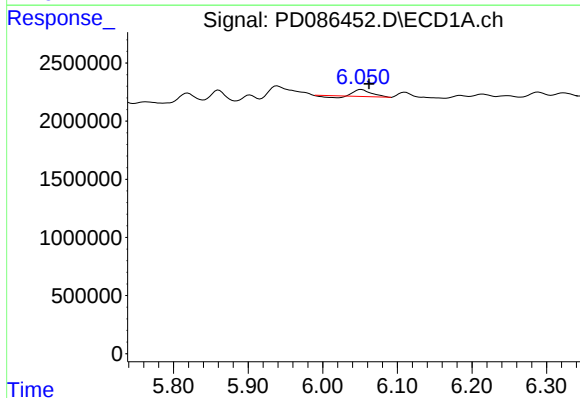
R.T.: 6.052 min
Delta R.T.: 0.069 min
Response: 839290
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



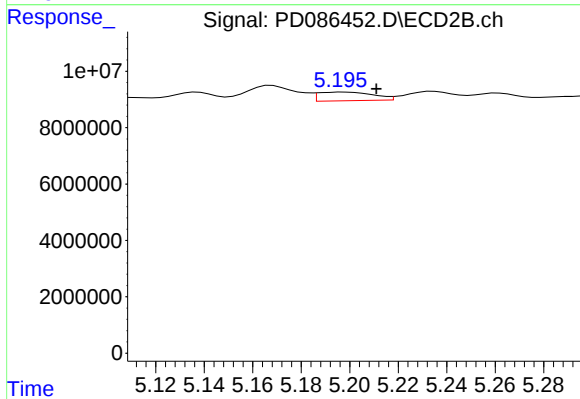
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 5684291
Conc: 0.43 ng/ml



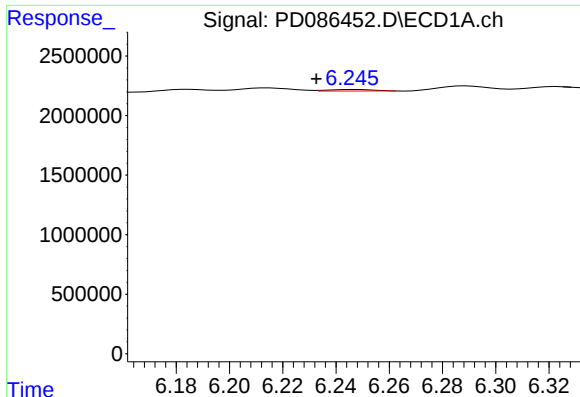
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.010 min
Response: 839290
Conc: 0.38 ng/ml



#11 cis-Chlordane

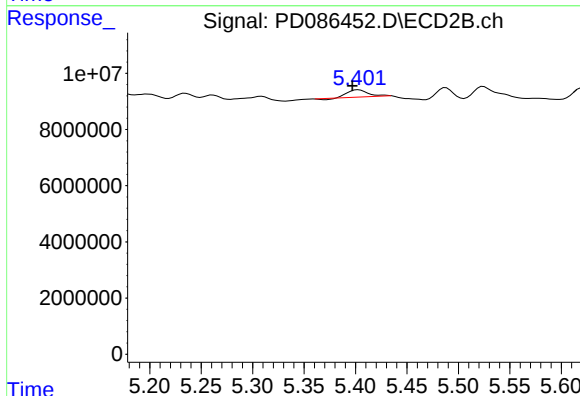
R.T.: 5.198 min
Delta R.T.: -0.013 min
Response: 4826697
Conc: 0.38 ng/ml



#12 4,4'-DDE

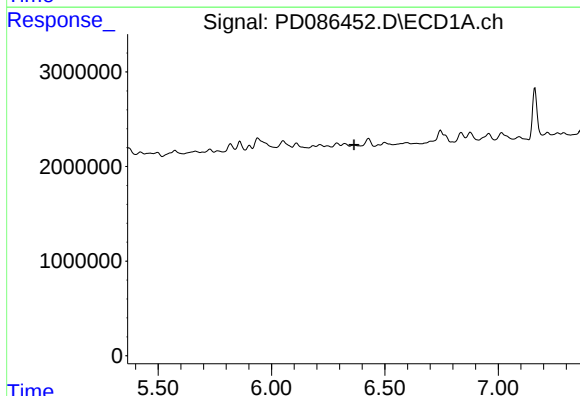
R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 156683
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



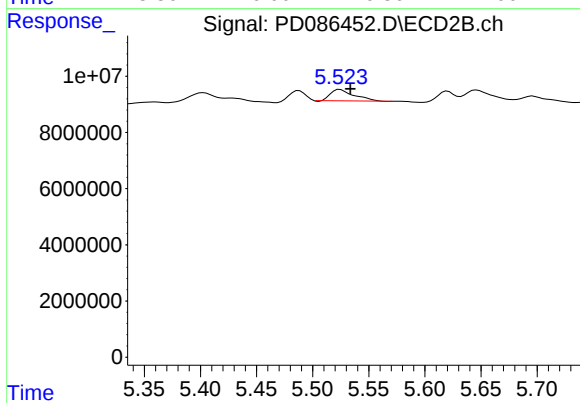
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: 0.006 min
Response: 3622404
Conc: 0.30 ng/ml



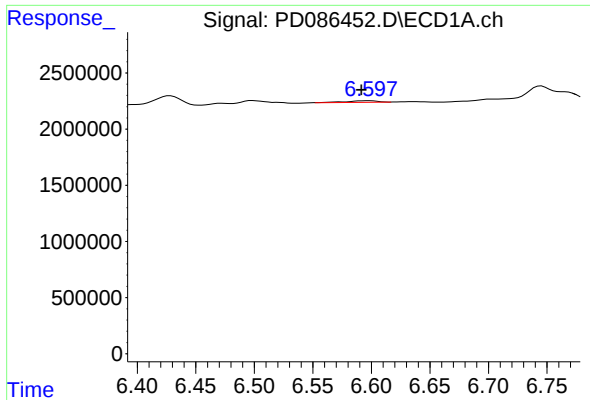
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: -242099
Conc: N.D.



#13 Dieldrin

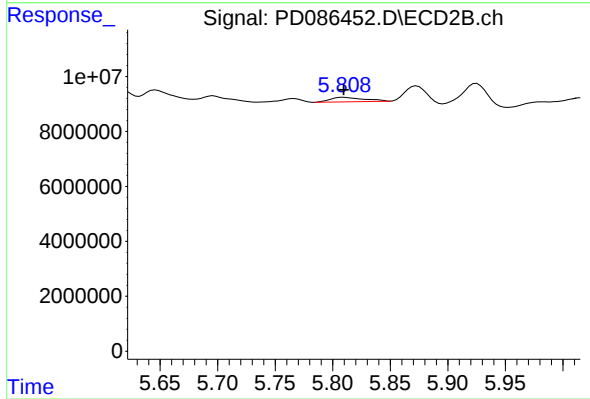
R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 5811842
Conc: 0.47 ng/ml



#14 Endrin

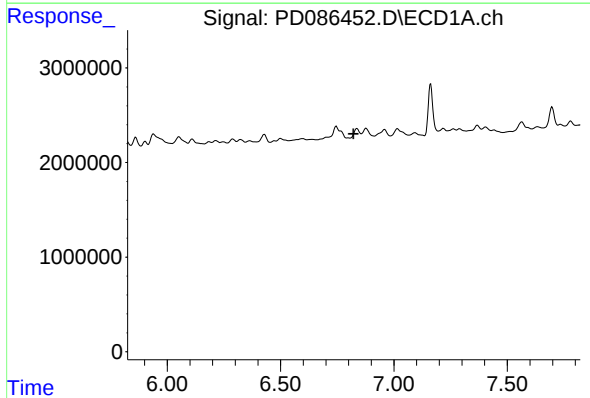
R.T.: 6.598 min
Delta R.T.: 0.007 min
Response: 246460
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



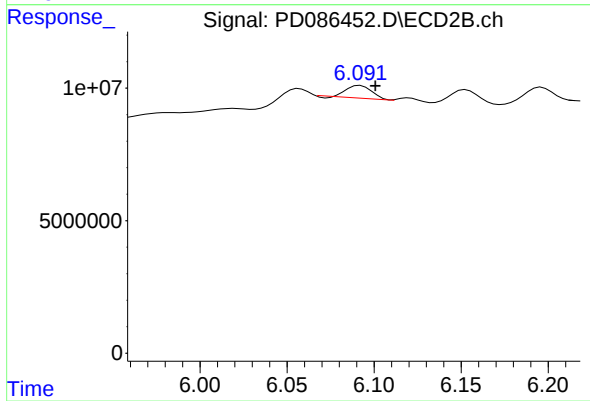
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 3344451
Conc: 0.30 ng/ml



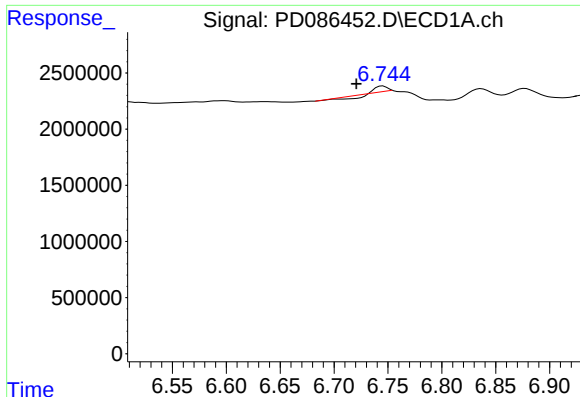
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: -416677
Conc: N.D.



#15 Endosulfan II

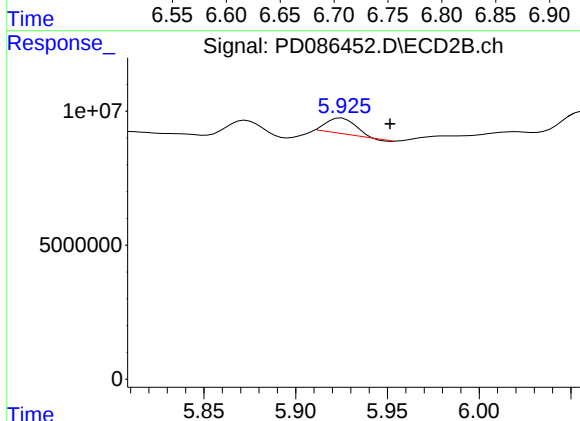
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 4682159
Conc: 0.42 ng/ml



#16 4,4'-DDD

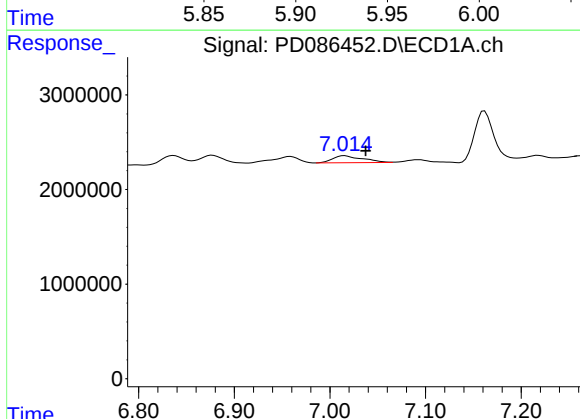
R.T.: 6.745 min
Delta R.T.: 0.025 min
Response: 140683
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



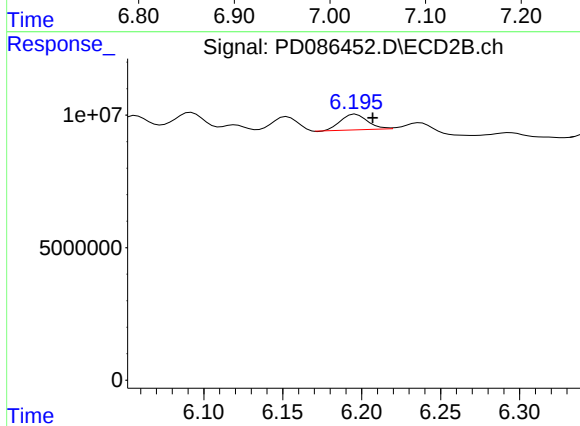
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.026 min
Response: 6304119
Conc: 0.64 ng/ml



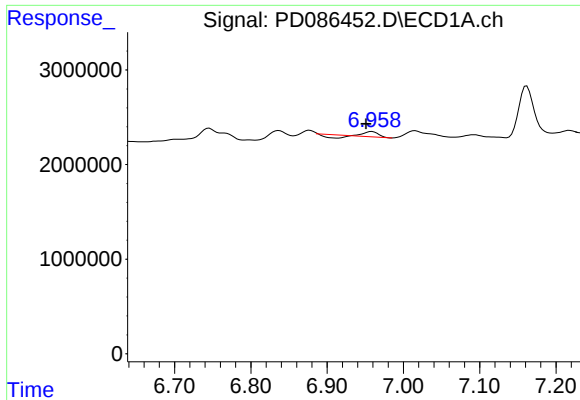
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 1603564
Conc: 0.96 ng/ml



#17 4,4'-DDT

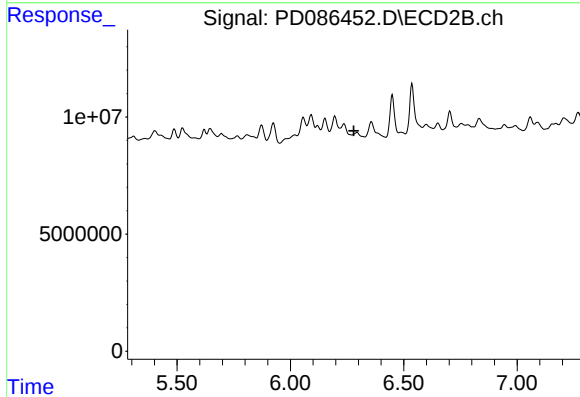
R.T.: 6.196 min
Delta R.T.: -0.011 min
Response: 7016469
Conc: 0.68 ng/ml



#18 Endrin aldehyde

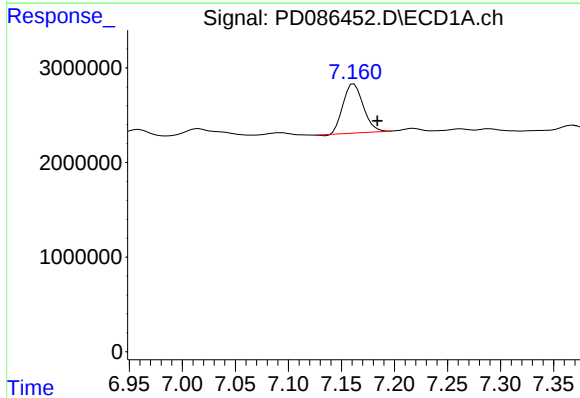
R.T.: 6.959 min
Delta R.T.: 0.008 min
Response: 342351
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



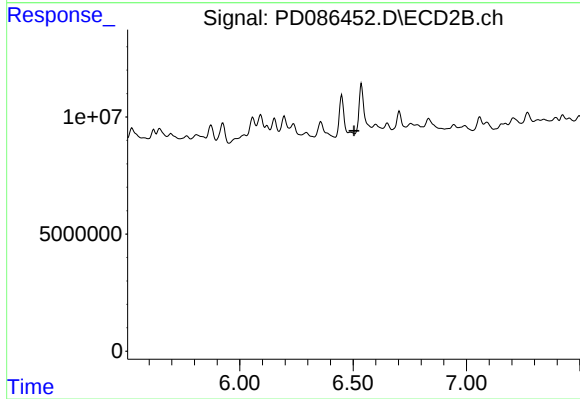
#18 Endrin aldehyde

R.T.: 6.294 min
Delta R.T.: 0.014 min
Response: -876403
Conc: N.D.



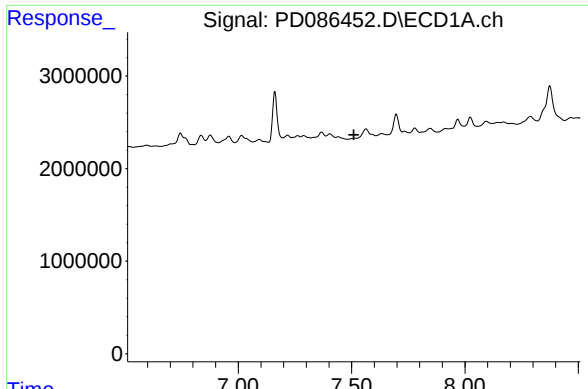
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 6836083
Conc: 3.71 ng/ml



#19 Endosulfan Sulfate

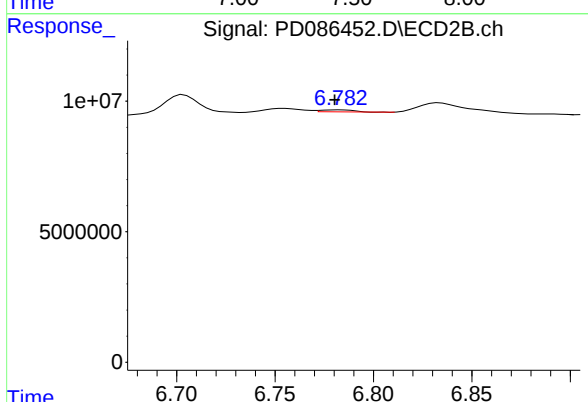
R.T.: 6.450 min
Delta R.T.: -0.054 min
Response: -2816794
Conc: N.D.



#20 Methoxychlor

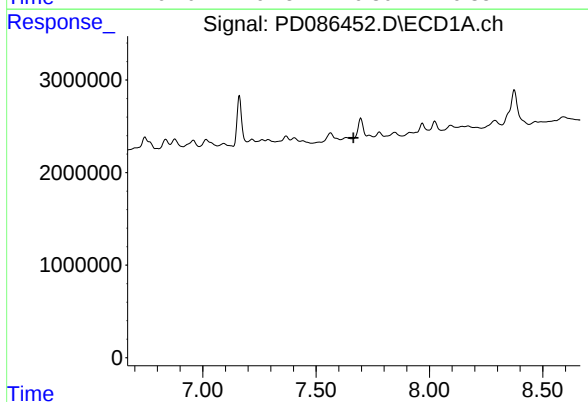
R.T.: 7.515 min
Delta R.T.: 0.006 min
Response: -50246
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



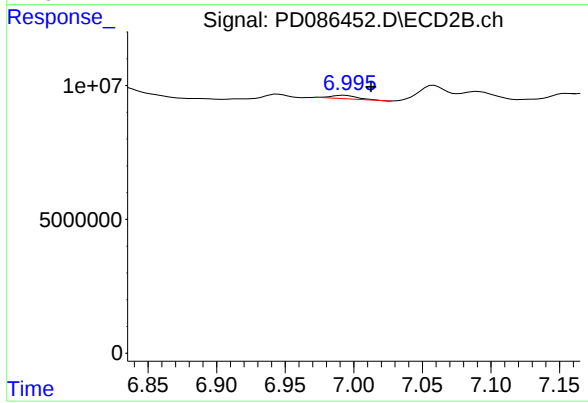
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: 0.003 min
Response: 888637
Conc: 0.19 ng/ml



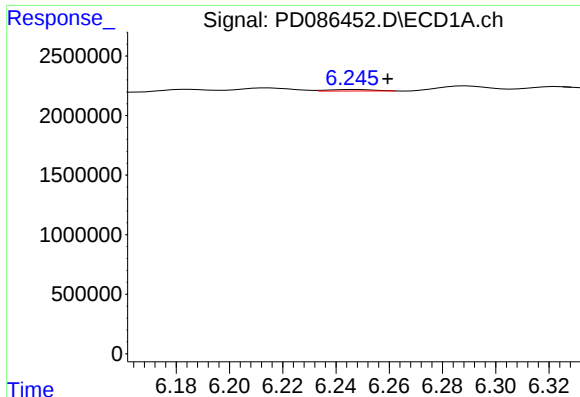
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.032 min
Response: -221701
Conc: N.D.



#21 Endrin ketone

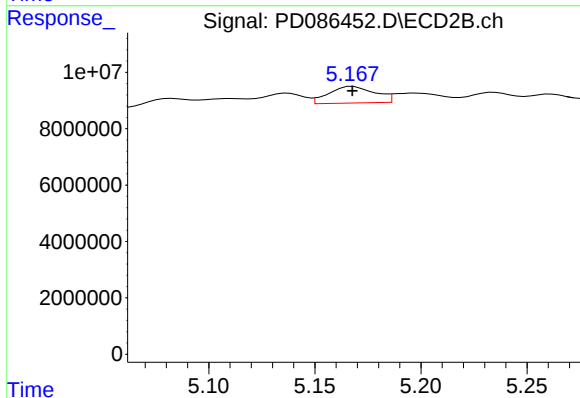
R.T.: 6.993 min
Delta R.T.: -0.019 min
Response: 1734235
Conc: 0.15 ng/ml



#22 Toxaphene-1

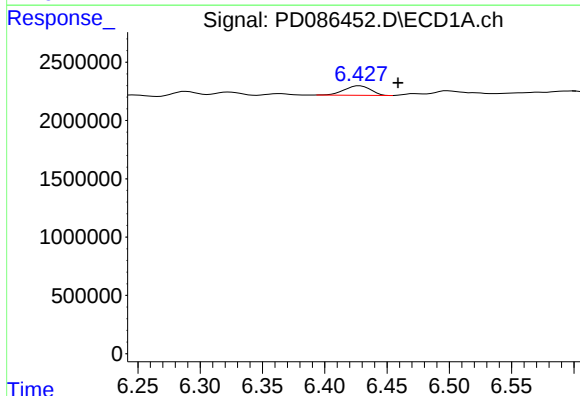
R.T.: 6.247 min
Delta R.T.: -0.012 min
Response: 156683
Conc: 11.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



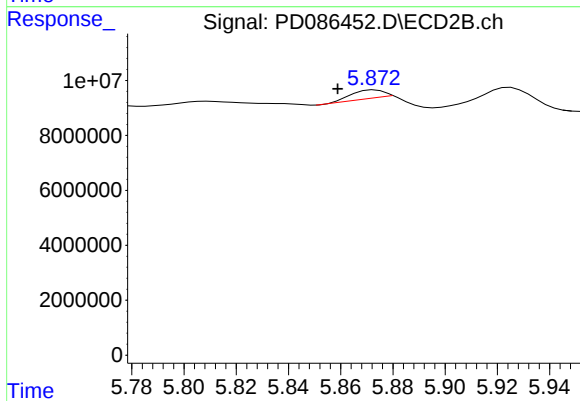
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 8856688
Conc: 134.93 ng/ml



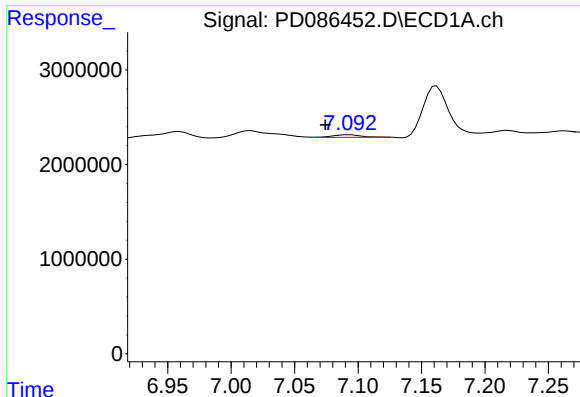
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.031 min
Response: 1205280
Conc: 60.68 ng/ml



#23 Toxaphene-2

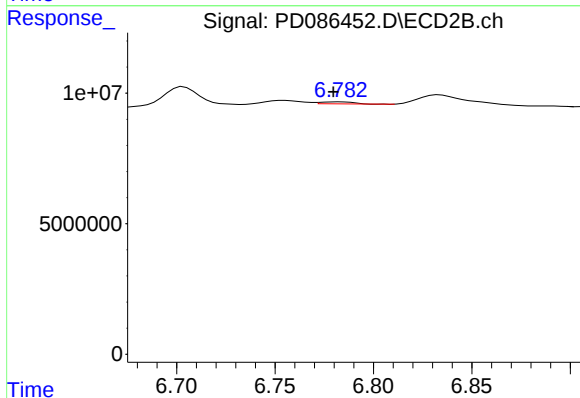
R.T.: 5.873 min
Delta R.T.: 0.014 min
Response: 3073372
Conc: 43.86 ng/ml



#24 Toxaphene-3

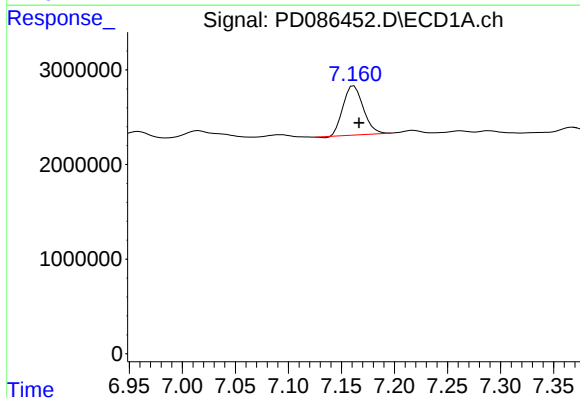
R.T.: 7.093 min
Delta R.T.: 0.019 min
Response: 380000
Conc: 7.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



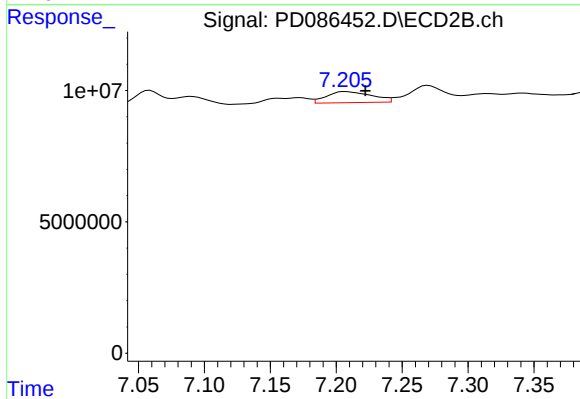
#24 Toxaphene-3

R.T.: 6.783 min
Delta R.T.: 0.003 min
Response: 888637
Conc: 3.87 ng/ml



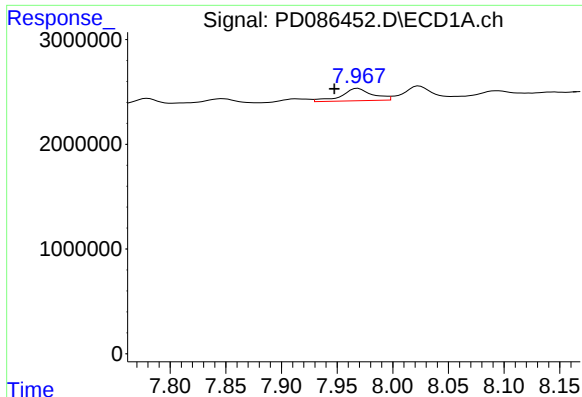
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 6836083
Conc: 172.09 ng/ml



#25 Toxaphene-4

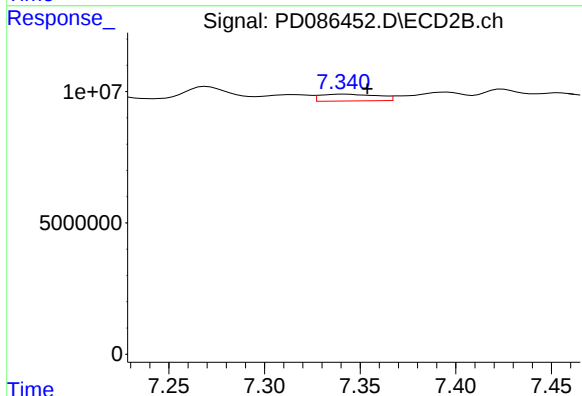
R.T.: 7.207 min
Delta R.T.: -0.015 min
Response: 10026093
Conc: 61.78 ng/ml



#26 Toxaphene-5

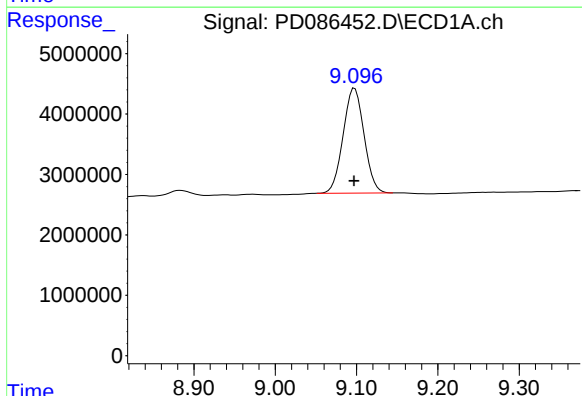
R.T.: 7.969 min
Delta R.T.: 0.021 min
Response: 2294159
Conc: 80.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



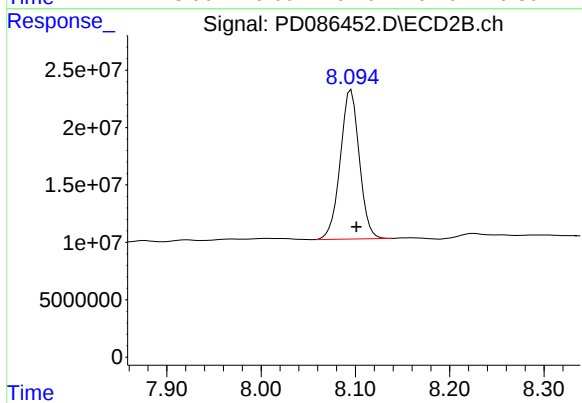
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 5418888
Conc: 46.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 31004971
Conc: 17.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 182411542
Conc: 19.29 ng/ml