

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 17:45
 Operator : AR\AJ
 Sample : TOXAPH201
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:40:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 04:04:01 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

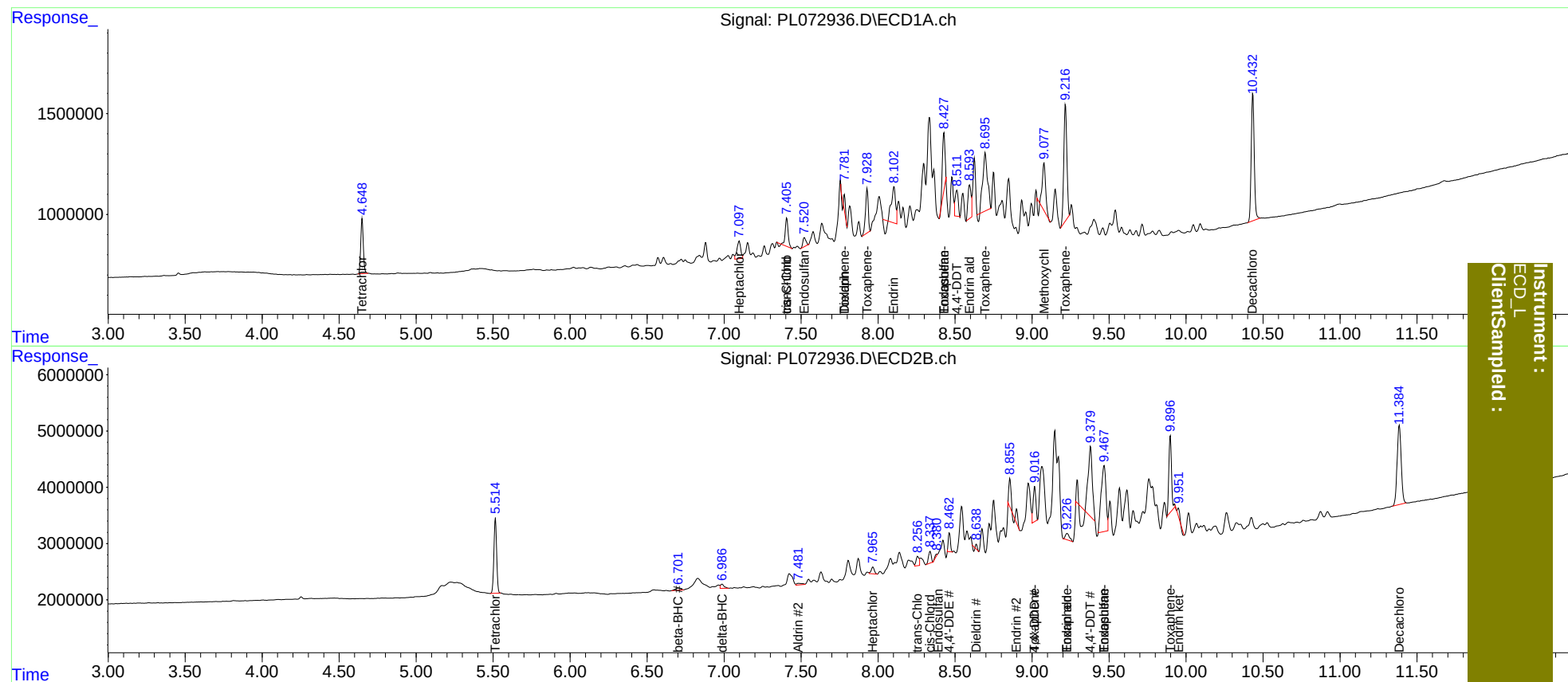
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.515	3166281	16576363	10.131	10.060
27)	SA Decachlor...	10.434	11.385	8626715	25957622	20.505	19.989
Target Compounds							
5)	MB Aldrin	0.000	7.483	0	723289	N.D.	0.358
6)	B beta-BHC	0.000	6.703	0	907389	N.D.	0.891
7)	B delta-BHC	0.000	6.987	0	1248745	N.D.	0.551
8)	B Heptachlo...	7.098	7.967	1491842	1717408	3.289	0.967 #
9)	A Endosulfan I	7.521	8.382	599223	310728	1.430	0.193 #
10)	B trans-Chl...	7.407	8.257	1777492	2163316	3.901	1.217 #
11)	B cis-Chlor...	7.407f	8.338	1777492	2535105	3.937	1.469 #
12)	B 4,4'-DDE	0.000	8.463	0	3264650	N.D.	2.040
13)	MA Dieldrin	7.782	8.638	620339	341058	1.448	0.202 #
14)	MA Endrin	8.104	8.900	2721053	3701741	8.193	2.925 #
15)	B Endosulfa...	8.428f	9.171f	3157407	-784680	7.406	N.D. #
16)	A 4,4'-DDD	0.000	9.017	0	7628688	N.D.	5.958
17)	MA 4,4'-DDT	8.512	9.380f	1816724	18229275	5.945	14.722 #
18)	B Endrin al...	8.595	9.228	2295846	2171295	7.852	2.239 #
19)	B Endosulfa...	0.000	9.468	0	25570115	N.D.	19.880
20)	A Methoxychlor	9.078	9.861	3242192	-2314954	16.224	N.D. #
21)	B Endrin ke...	0.000	9.950	0	1214065	N.D.	0.889
22)	Toxaphene-1	7.782	8.578	620339	-2010227	278.496	N.D. #
23)	Toxaphene-2	7.929	9.017	2727134	7628688	996.499	386.841 #
24)	Toxaphene-3	8.428	9.228	3157407	2171295	441.027	173.899 #
25)	Toxaphene-4	8.696	9.468	6049862	25570115	803.304	1180.051 #
26)	Toxaphene-5	9.217	9.898	8055196	16787794	957.075	1088.092

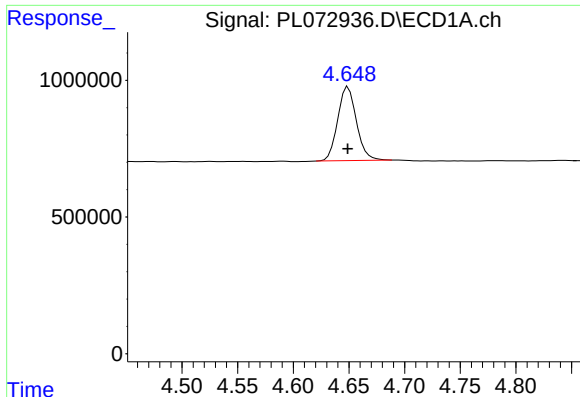
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 17:45
Operator : AR\AJ
Sample : TOXAPH201
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ALS Vial : 5 Sample Multiplier: 1

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Quant Time: Feb 28 05:40:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 04:04:01 2022
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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

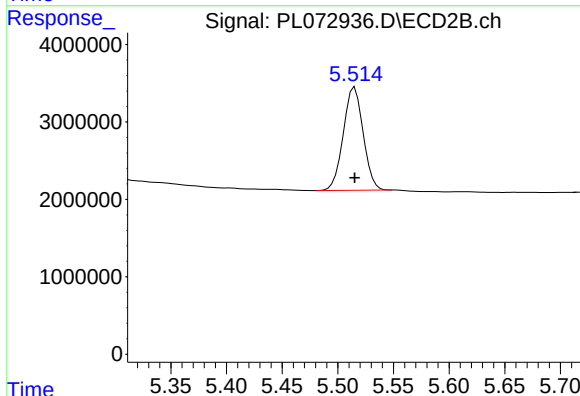




#1 Tetrachloro-m-xylene

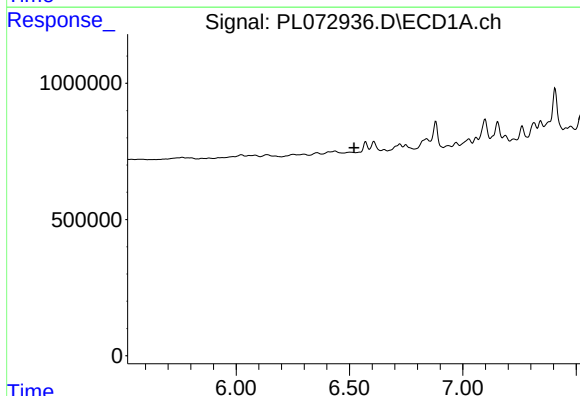
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 3166281
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



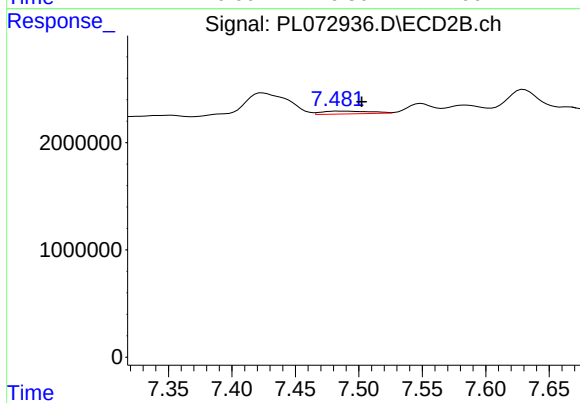
#1 Tetrachloro-m-xylene

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 16576363
Conc: 10.06 ng/ml



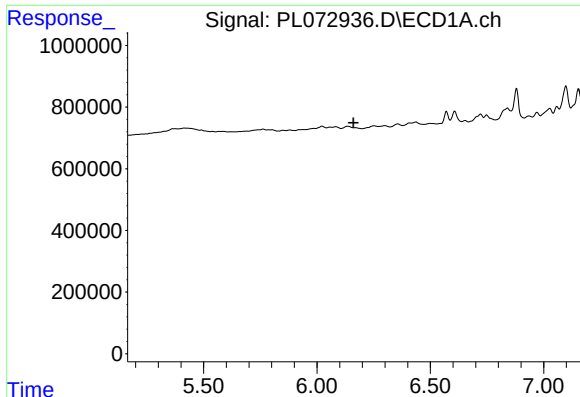
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#5 Aldrin

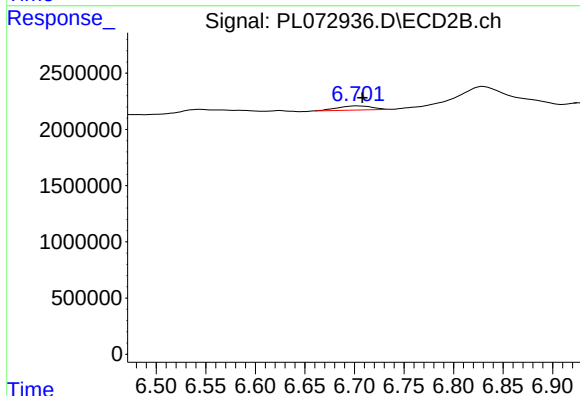
R.T.: 7.483 min
Delta R.T.: -0.019 min
Response: 723289
Conc: 0.36 ng/ml



#6 beta-BHC

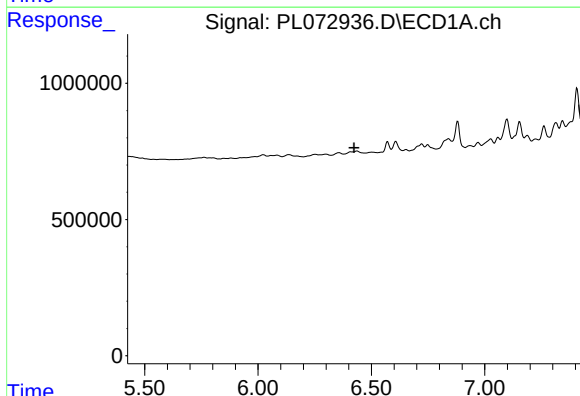
R.T.: 0.000 min
Exp R.T.: 6.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



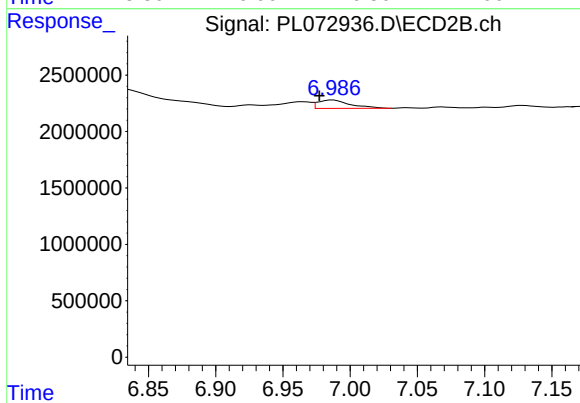
#6 beta-BHC

R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 907389
Conc: 0.89 ng/ml



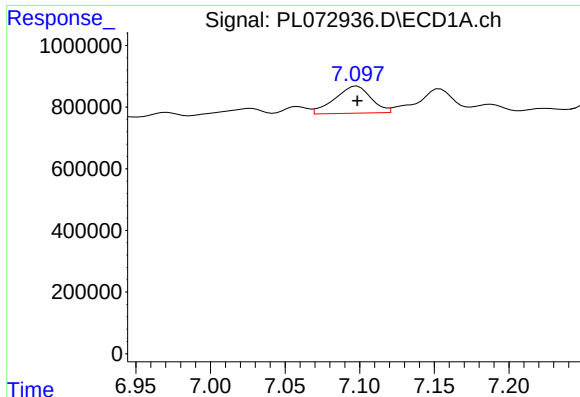
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#7 delta-BHC

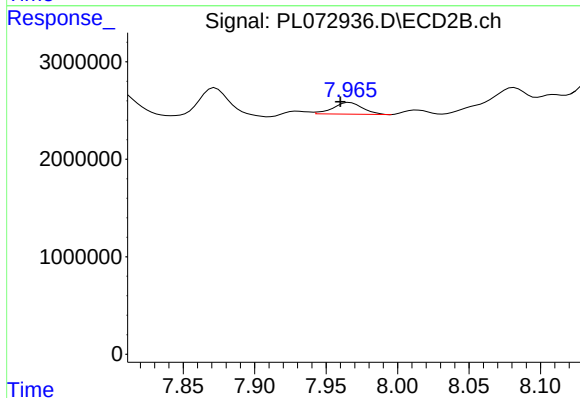
R.T.: 6.987 min
Delta R.T.: 0.010 min
Response: 1248745
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

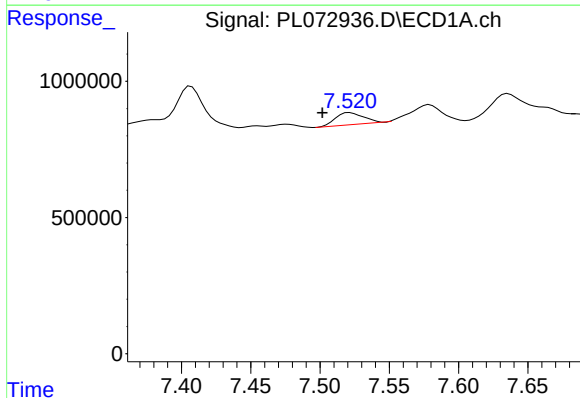
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 1491842
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



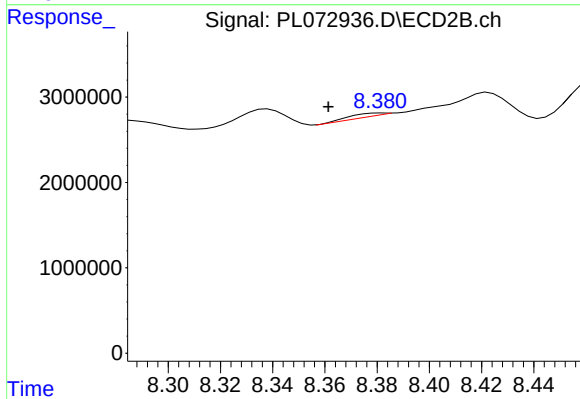
#8 Heptachlor epoxide

R.T.: 7.967 min
Delta R.T.: 0.007 min
Response: 1717408
Conc: 0.97 ng/ml



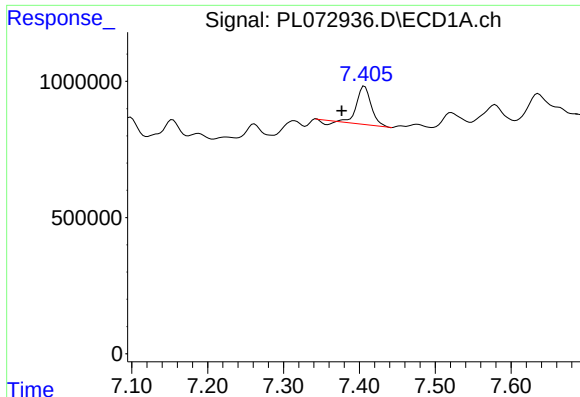
#9 Endosulfan I

R.T.: 7.521 min
Delta R.T.: 0.020 min
Response: 599223
Conc: 1.43 ng/ml



#9 Endosulfan I

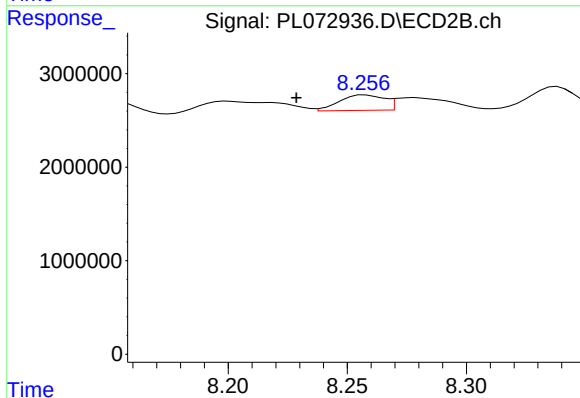
R.T.: 8.382 min
Delta R.T.: 0.021 min
Response: 310728
Conc: 0.19 ng/ml



#10 trans-Chlordane

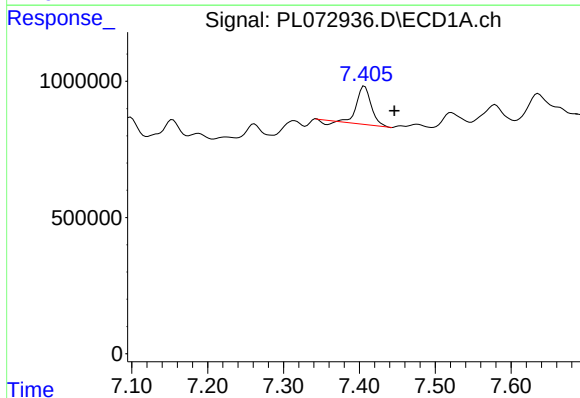
R.T.: 7.407 min
Delta R.T.: 0.030 min
Response: 1777492
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



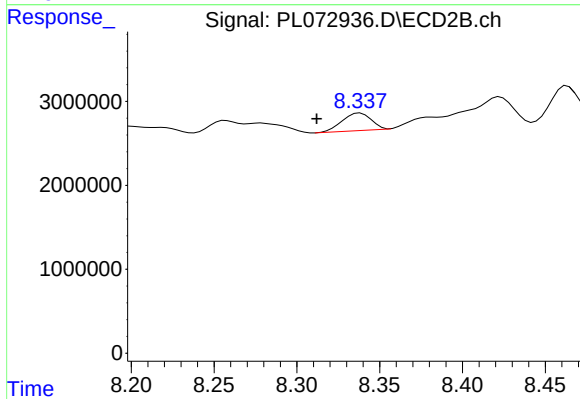
#10 trans-Chlordane

R.T.: 8.257 min
Delta R.T.: 0.029 min
Response: 2163316
Conc: 1.22 ng/ml



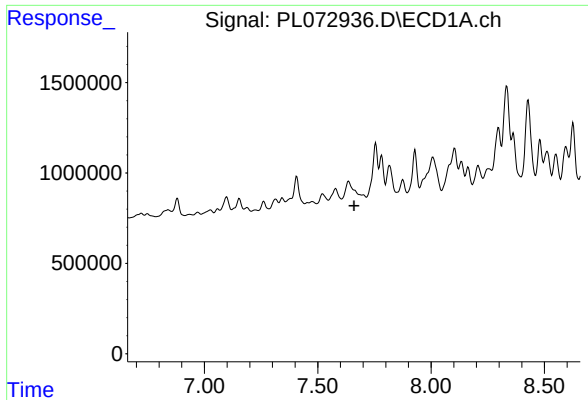
#11 cis-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.039 min
Response: 1777492
Conc: 3.94 ng/ml



#11 cis-Chlordane

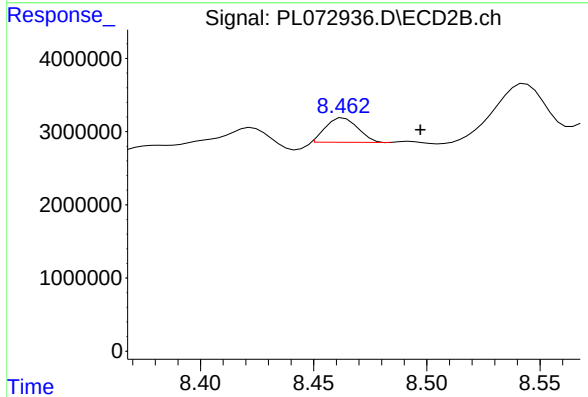
R.T.: 8.338 min
Delta R.T.: 0.026 min
Response: 2535105
Conc: 1.47 ng/ml



#12 4,4'-DDE

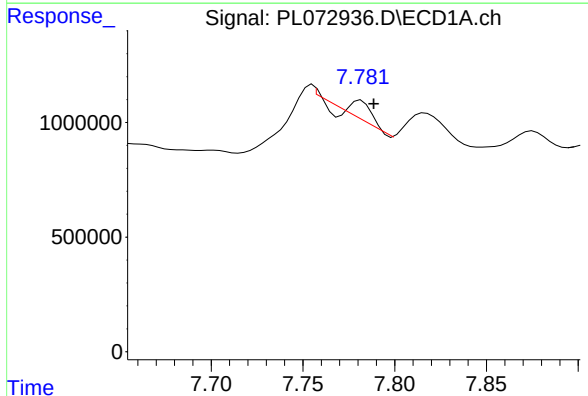
R.T.: 0.000 min
Exp R.T.: 7.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



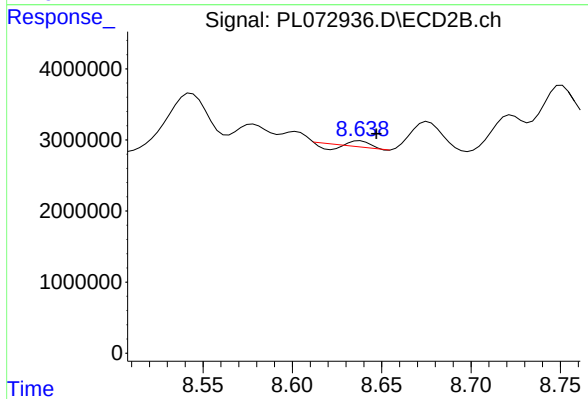
#12 4,4'-DDE

R.T.: 8.463 min
Delta R.T.: -0.034 min
Response: 3264650
Conc: 2.04 ng/ml



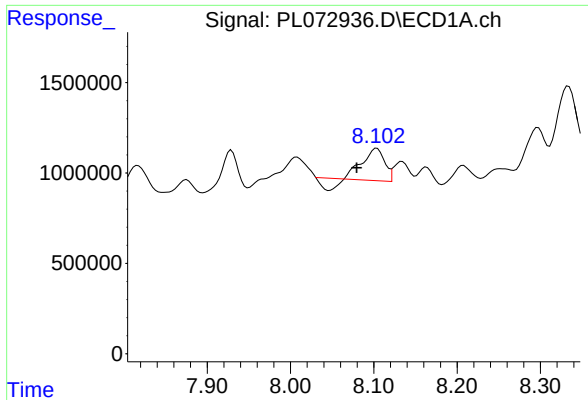
#13 Dieldrin

R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 620339
Conc: 1.45 ng/ml



#13 Dieldrin

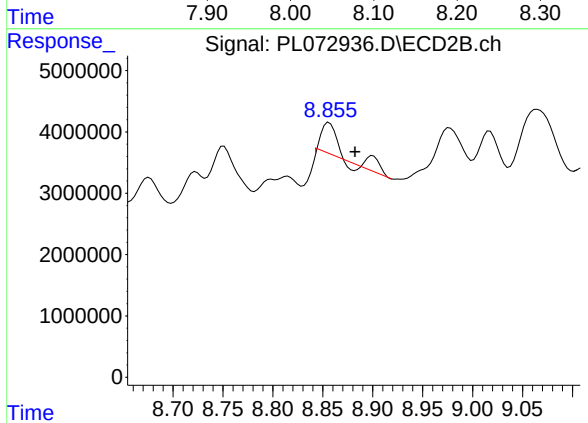
R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 341058
Conc: 0.20 ng/ml



#14 Endrin

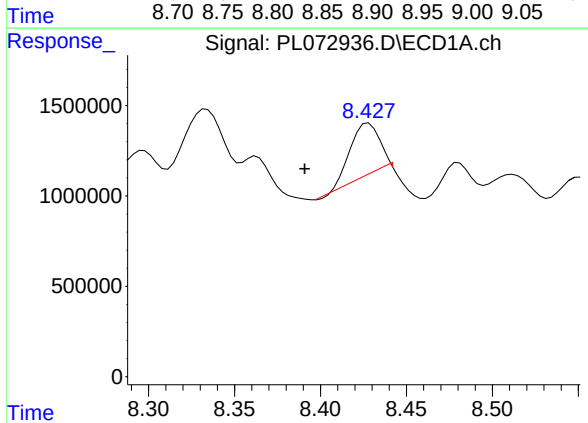
R.T.: 8.104 min
Delta R.T.: 0.024 min
Response: 2721053
Conc: 8.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



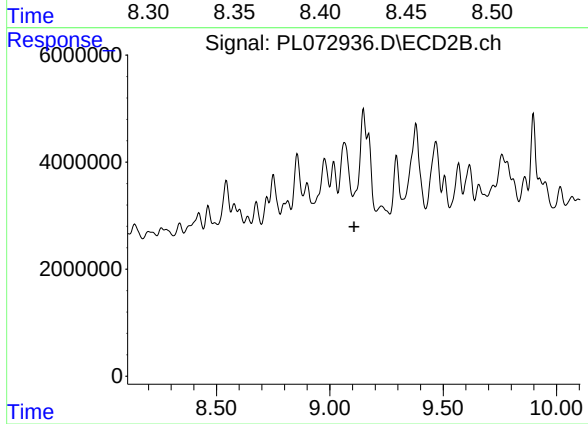
#14 Endrin

R.T.: 8.900 min
Delta R.T.: 0.018 min
Response: 3701741
Conc: 2.93 ng/ml



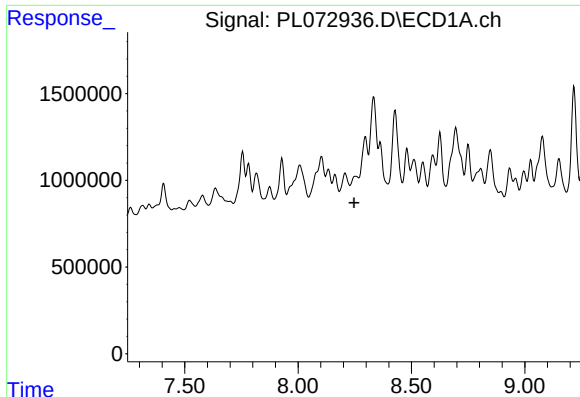
#15 Endosulfan II

R.T.: 8.428 min
Delta R.T.: 0.037 min
Response: 3157407
Conc: 7.41 ng/ml



#15 Endosulfan II

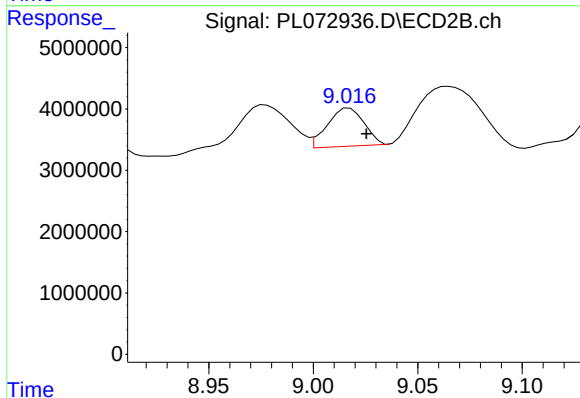
R.T.: 9.171 min
Delta R.T.: 0.063 min
Response: -784680
Conc: N.D.



#16 4,4'-DDD

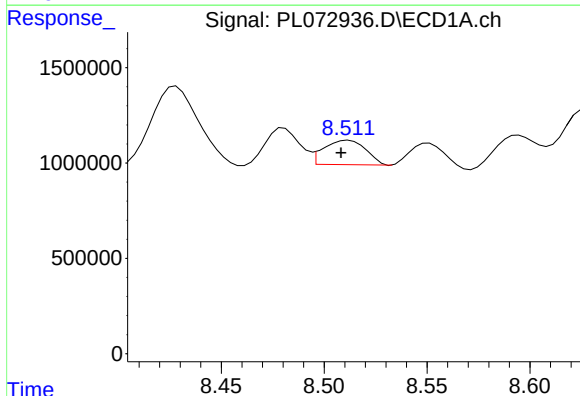
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



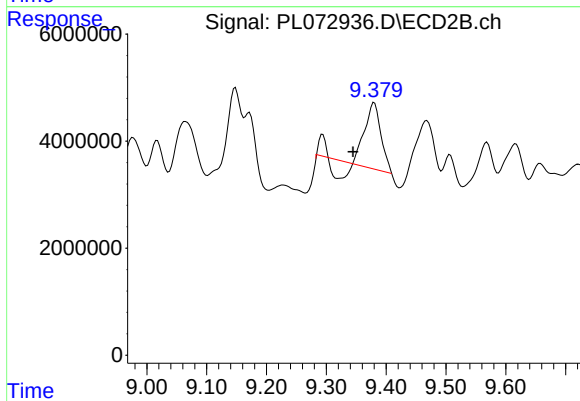
#16 4,4'-DDD

R.T.: 9.017 min
Delta R.T.: -0.008 min
Response: 7628688
Conc: 5.96 ng/ml



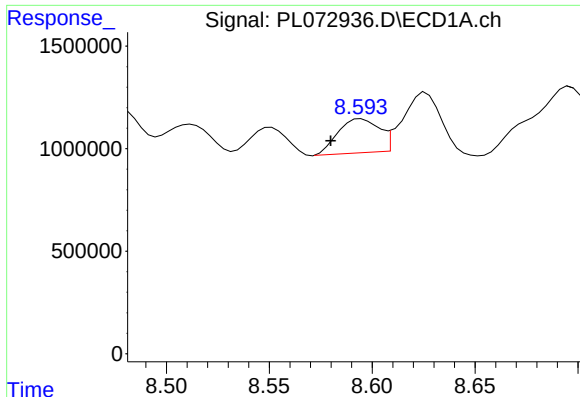
#17 4,4'-DDT

R.T.: 8.512 min
Delta R.T.: 0.004 min
Response: 1816724
Conc: 5.95 ng/ml



#17 4,4'-DDT

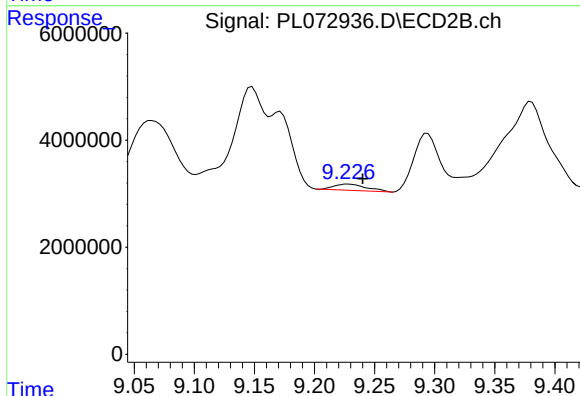
R.T.: 9.380 min
Delta R.T.: 0.035 min
Response: 18229275
Conc: 14.72 ng/ml



#18 Endrin aldehyde

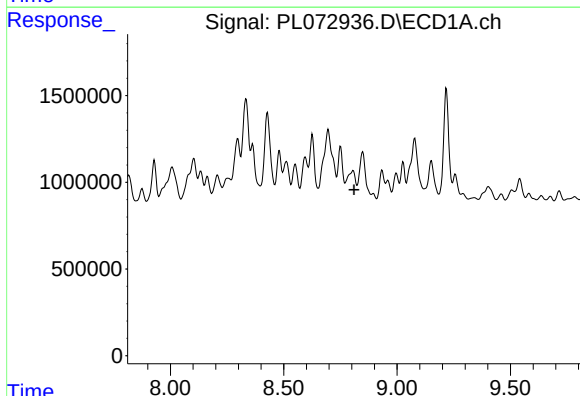
R.T.: 8.595 min
Delta R.T.: 0.015 min
Response: 2295846
Conc: 7.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



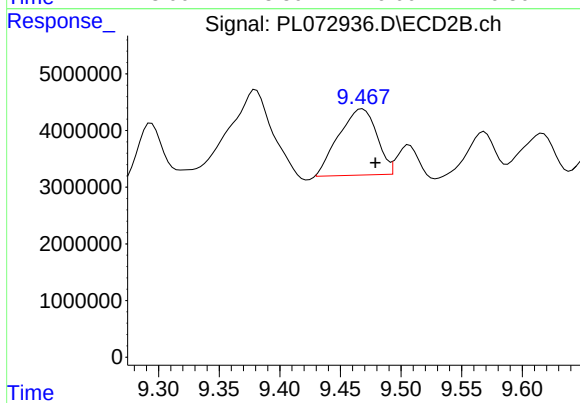
#18 Endrin aldehyde

R.T.: 9.228 min
Delta R.T.: -0.012 min
Response: 2171295
Conc: 2.24 ng/ml



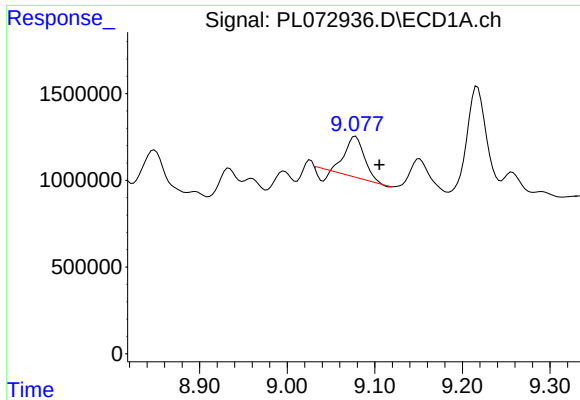
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

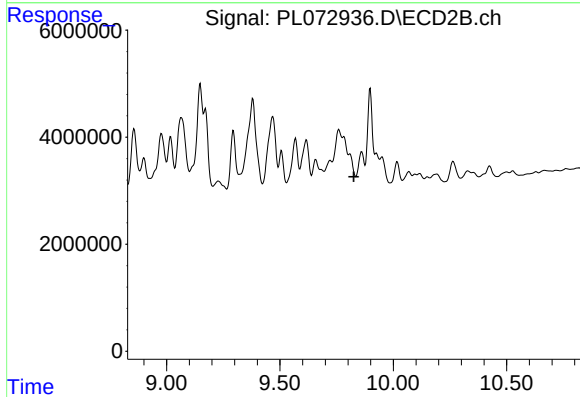
R.T.: 9.468 min
Delta R.T.: -0.011 min
Response: 25570115
Conc: 19.88 ng/ml



#20 Methoxychlor

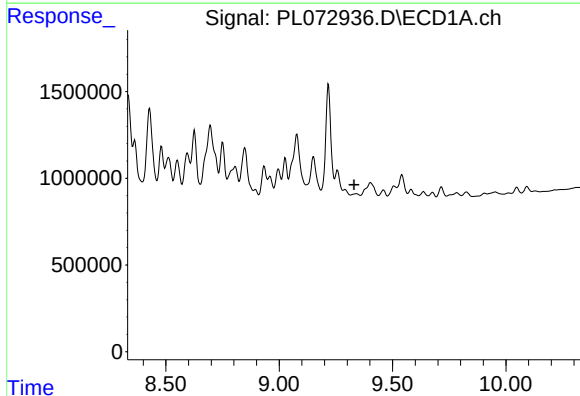
R.T.: 9.078 min
Delta R.T.: -0.027 min
Response: 3242192
Conc: 16.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



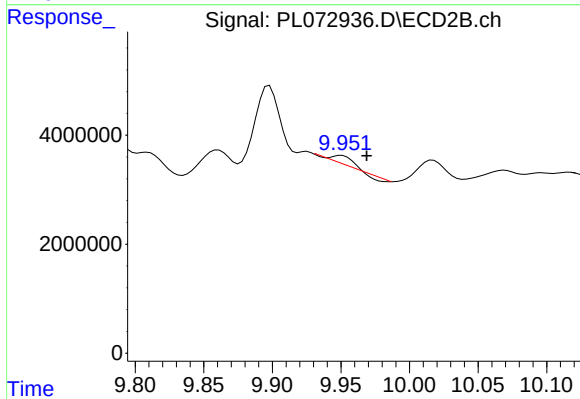
#20 Methoxychlor

R.T.: 9.861 min
Delta R.T.: 0.035 min
Response: -2314954
Conc: N.D.



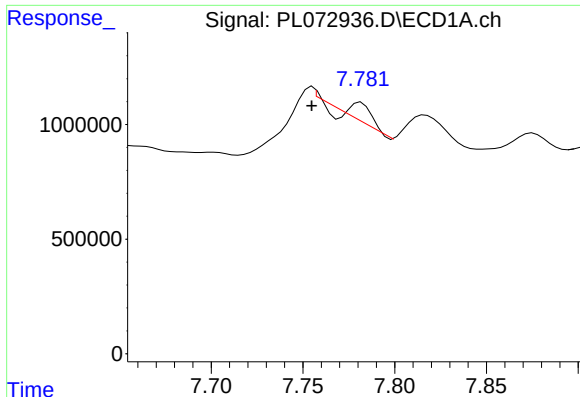
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.



#21 Endrin ketone

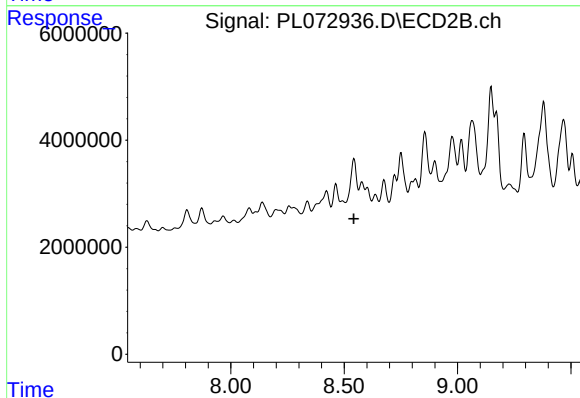
R.T.: 9.950 min
Delta R.T.: -0.018 min
Response: 1214065
Conc: 0.89 ng/ml



#22 Toxaphene-1

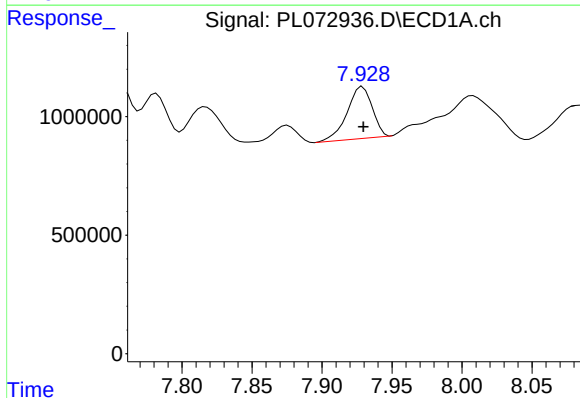
R.T.: 7.782 min
Delta R.T.: 0.027 min
Response: 620339
Conc: 278.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



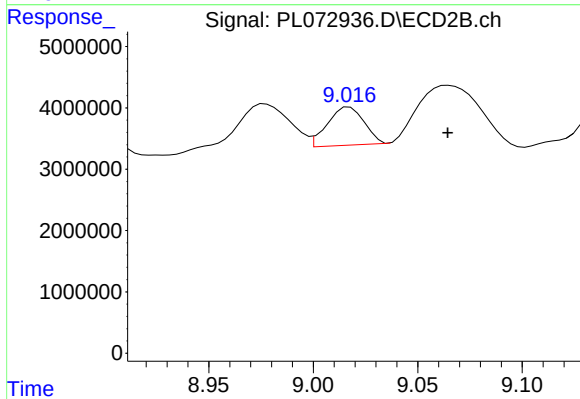
#22 Toxaphene-1

R.T.: 8.578 min
Delta R.T.: 0.035 min
Response: -2010227
Conc: N.D.



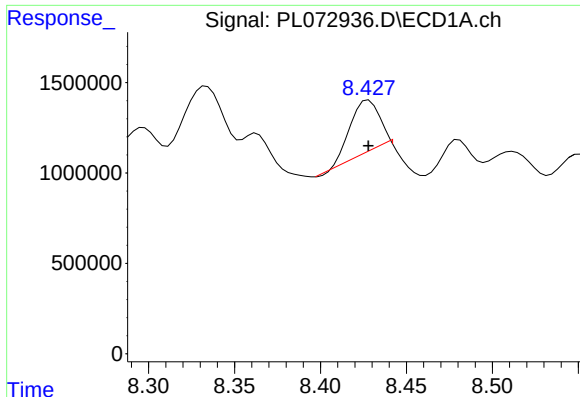
#23 Toxaphene-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 2727134
Conc: 996.50 ng/ml



#23 Toxaphene-2

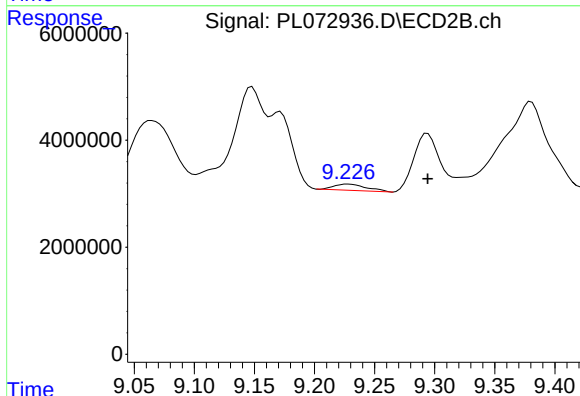
R.T.: 9.017 min
Delta R.T.: -0.047 min
Response: 7628688
Conc: 386.84 ng/ml



#24 Toxaphene-3

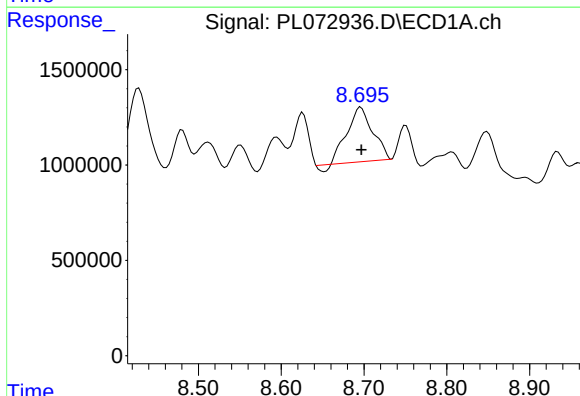
R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3157407
Conc: 441.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



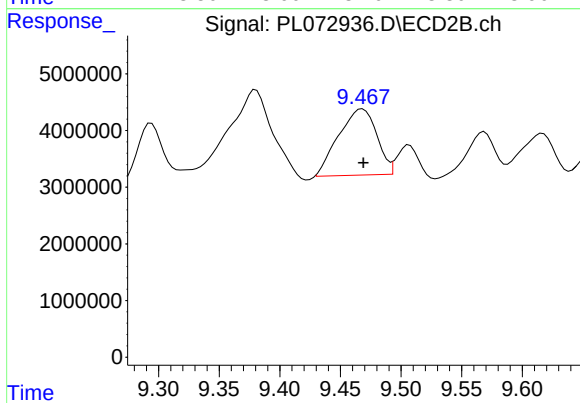
#24 Toxaphene-3

R.T.: 9.228 min
Delta R.T.: -0.066 min
Response: 2171295
Conc: 173.90 ng/ml



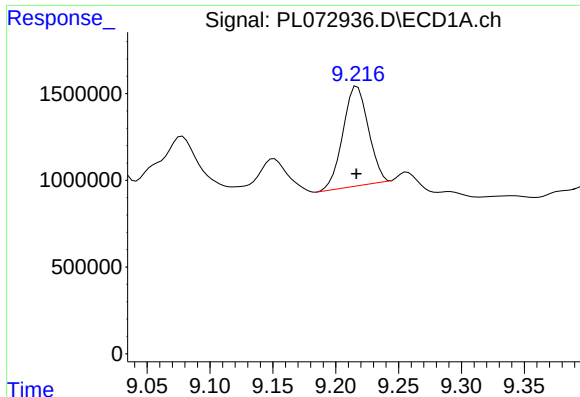
#25 Toxaphene-4

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 6049862
Conc: 803.30 ng/ml



#25 Toxaphene-4

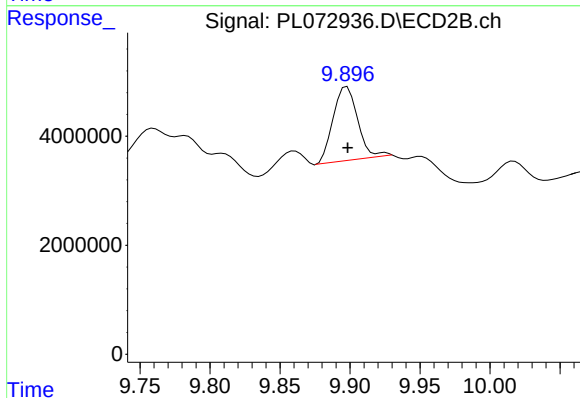
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 25570115
Conc: 1180.05 ng/ml



#26 Toxaphene-5

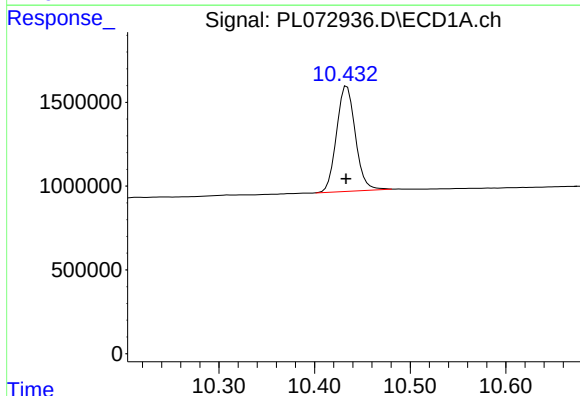
R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 8055196
Conc: 957.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



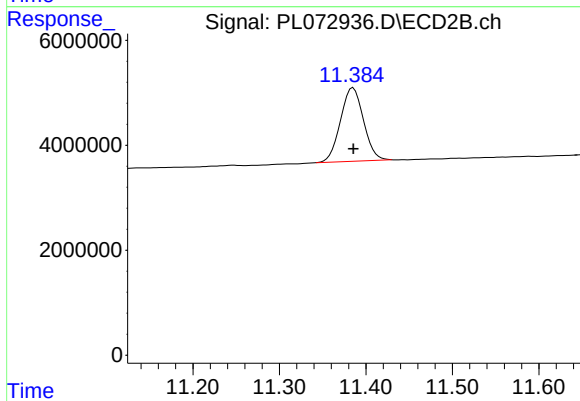
#26 Toxaphene-5

R.T.: 9.898 min
Delta R.T.: 0.000 min
Response: 16787794
Conc: 1088.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 8626715
Conc: 20.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 25957622
Conc: 19.99 ng/ml