

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 17:27
 Operator : AR\AJ
 Sample : TOXAPH101
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:40:20 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

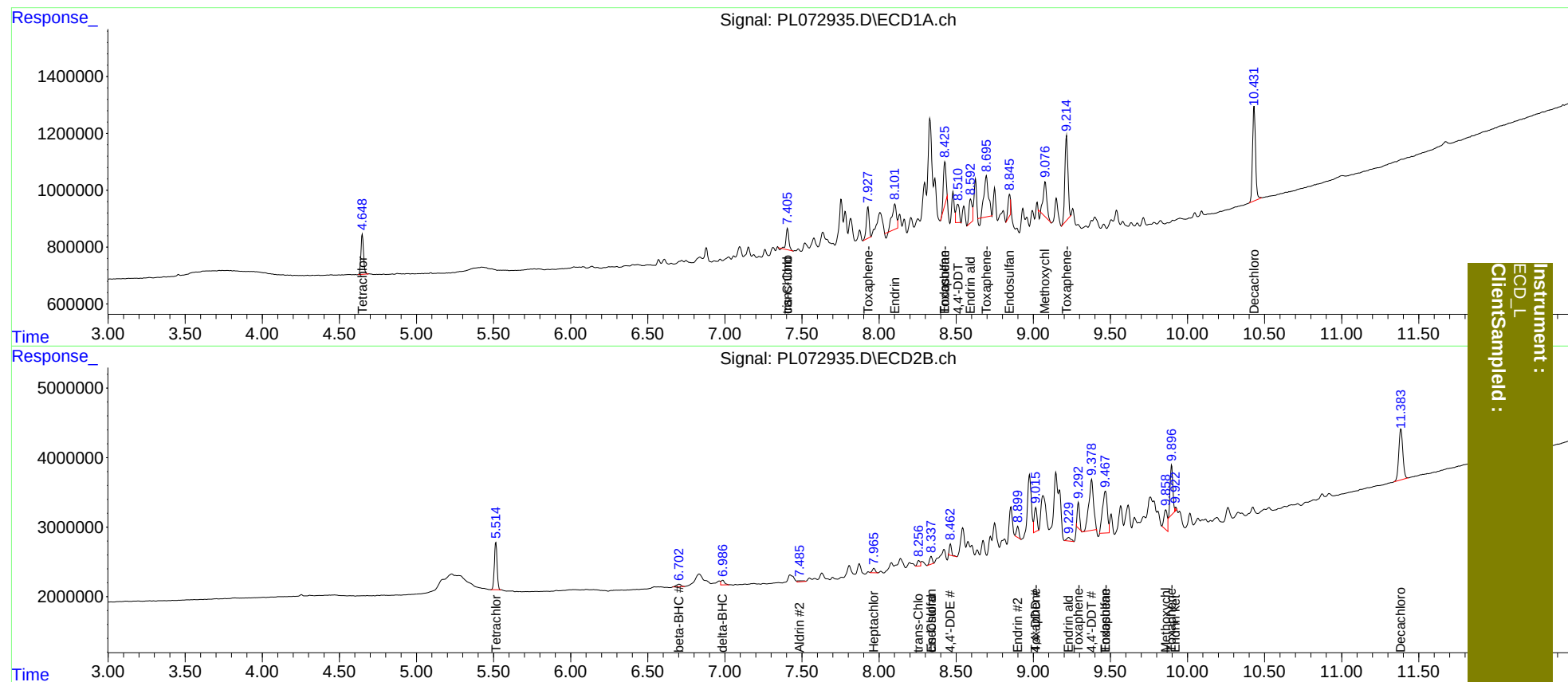
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.515	1645549	8426488	5.265	5.114
27)	SA Decachlor...	10.432	11.384	4504363	13511622	10.706	10.405
Target Compounds							
5)	MB Aldrin	0.000	7.488	0	368588	N.D.	0.183
6)	B beta-BHC	0.000	6.703	0	790170	N.D.	0.776
7)	B delta-BHC	0.000	6.987	0	1107784	N.D.	0.488
8)	B Heptachlo...	0.000	7.967	0	886784	N.D.	0.499
9)	A Endosulfan I	0.000	8.338	0	1355796	N.D.	0.843
10)	B trans-Chl...	7.407	8.258	956970	1003834	2.100	0.565 #
11)	B cis-Chlor...	7.407f	8.338	956970	1355796	2.120	0.785 #
12)	B 4,4'-DDE	0.000	8.463	0	1555703	N.D.	0.972
13)	MA Dieldrin	0.000	8.637	0	39654	N.D.	<MDL
14)	MA Endrin	8.103	8.900	1680350	1710104	5.059	1.351 #
16)	A 4,4'-DDD	0.000	9.016	0	4377966	N.D.	3.419
17)	MA 4,4'-DDT	8.512	9.379	969667	15697345	3.173	12.678 #
18)	B Endrin al...	8.594	9.230	1157995	987679	3.960	1.018 #
19)	B Endosulfa...	8.847f	9.468	755657	12823693	1.909	9.970 #
20)	A Methoxychlor	9.078	9.860	1886786	3993372	9.442	6.111 #
21)	B Endrin ke...	0.000	9.925f	0	389090	N.D.	0.285
23)	Toxaphene-2	7.928	9.016	1379357	4377966	504.020	222.001 #
24)	Toxaphene-3	8.427	9.293	1731997	3856482	241.925	308.866 #
25)	Toxaphene-4	8.696	9.468	2844812	12823693	377.736	591.809 #
26)	Toxaphene-5	9.216	9.897	4131177	8628698	490.844	559.264

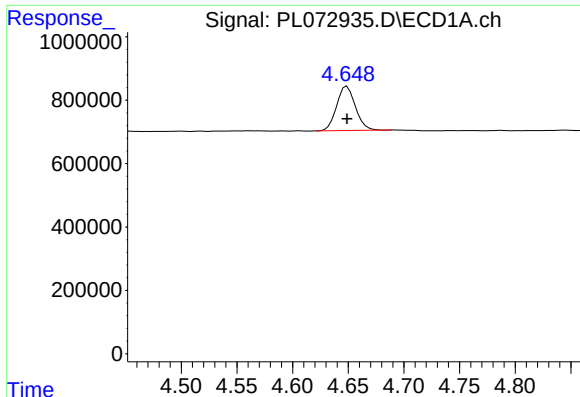
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 24 Feb 2022 17:27
Operator : AR\AJ
Sample : TOXAPH101
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ALS Vial : 4 Sample Multiplier: 1

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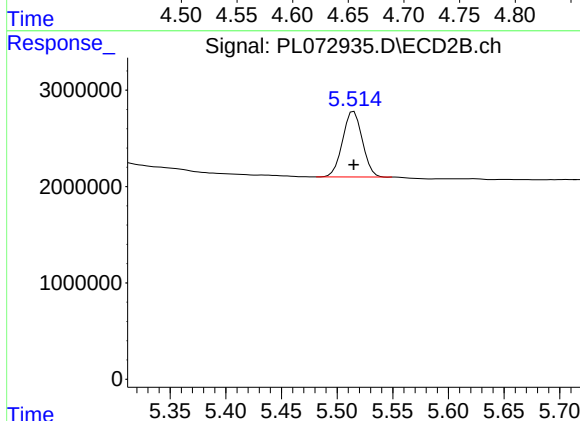




#1 Tetrachloro-m-xylene

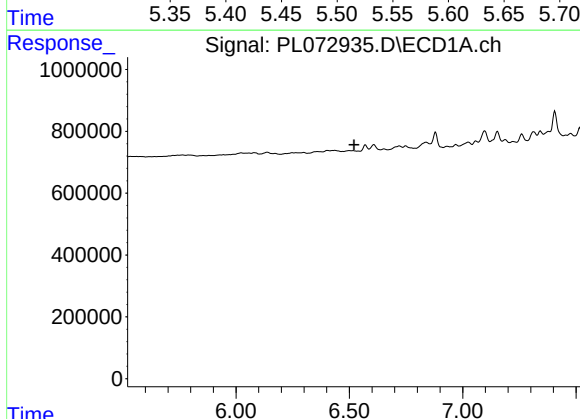
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 1645549
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



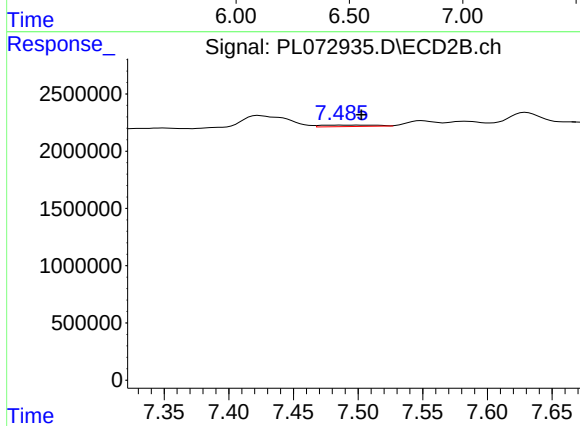
#1 Tetrachloro-m-xylene

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 8426488
Conc: 5.11 ng/ml



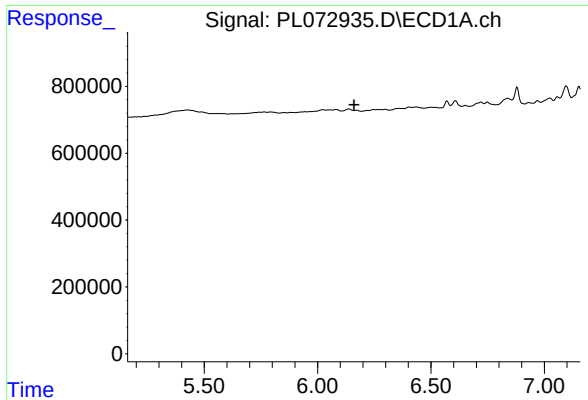
#5 Aldrin

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



#5 Aldrin

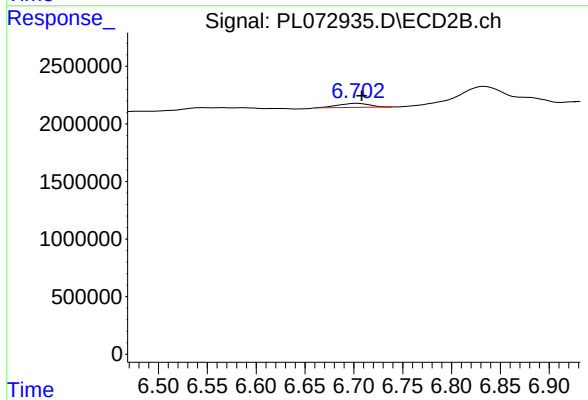
R.T.: 7.488 min
Delta R.T.: -0.014 min
Response: 368588
Conc: 0.18 ng/ml



#6 beta-BHC

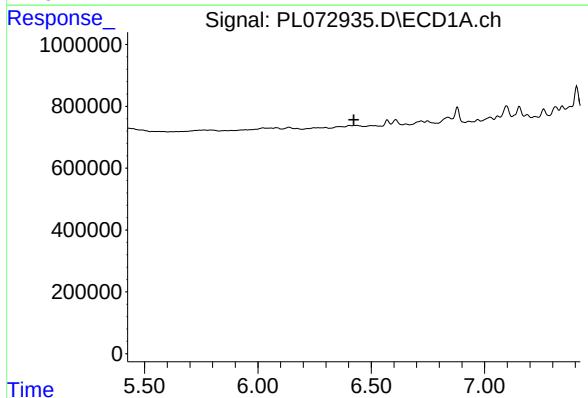
R.T.: 0.000 min
Exp R.T.: 6.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



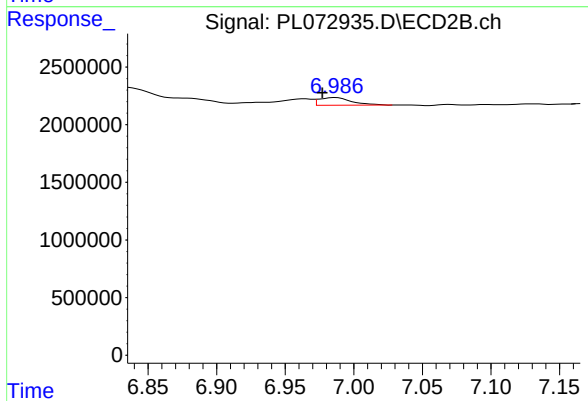
#6 beta-BHC

R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 790170
Conc: 0.78 ng/ml



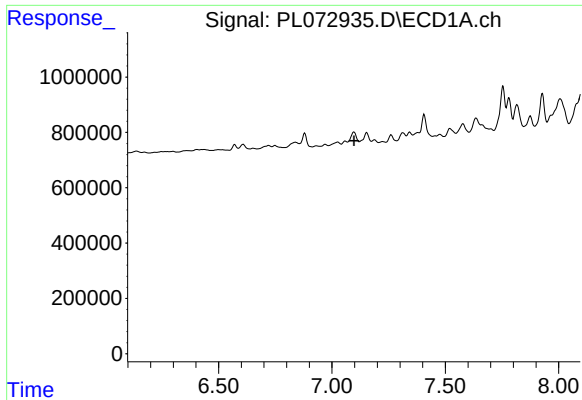
#7 delta-BHC

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



#7 delta-BHC

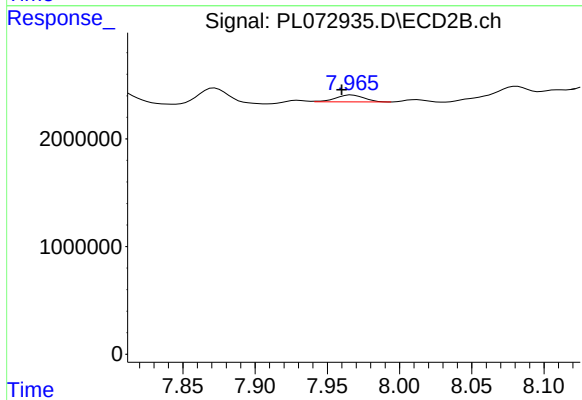
R.T.: 6.987 min
Delta R.T.: 0.010 min
Response: 1107784
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

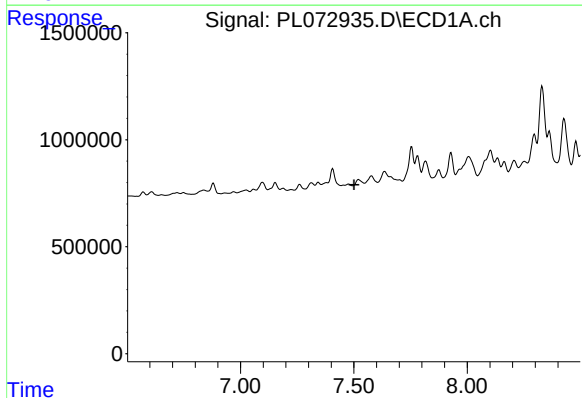
R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



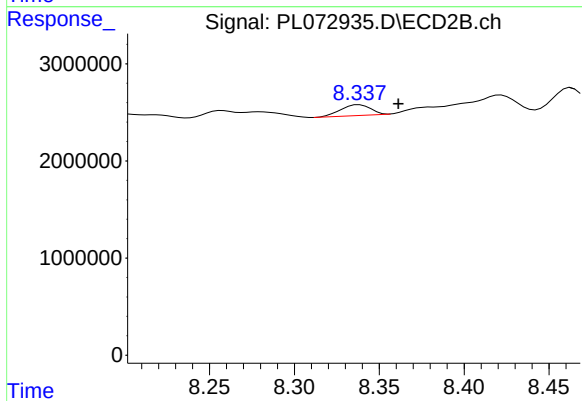
#8 Heptachlor epoxide

R.T.: 7.967 min
Delta R.T.: 0.007 min
Response: 886784
Conc: 0.50 ng/ml



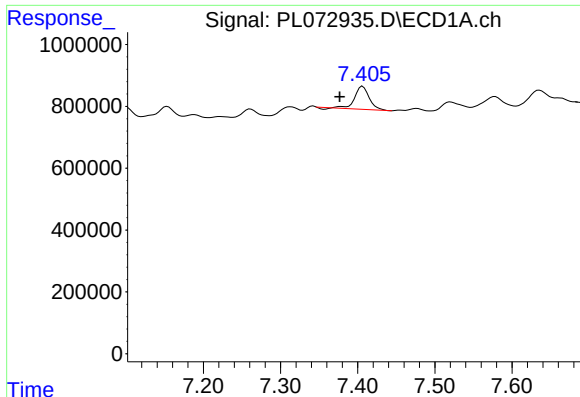
#9 Endosulfan I

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



#9 Endosulfan I

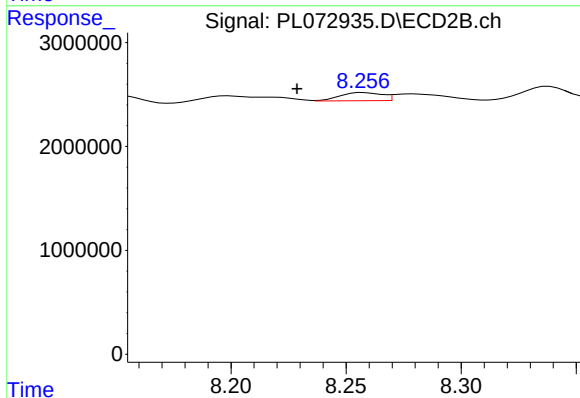
R.T.: 8.338 min
Delta R.T.: -0.023 min
Response: 1355796
Conc: 0.84 ng/ml



#10 trans-Chlordane

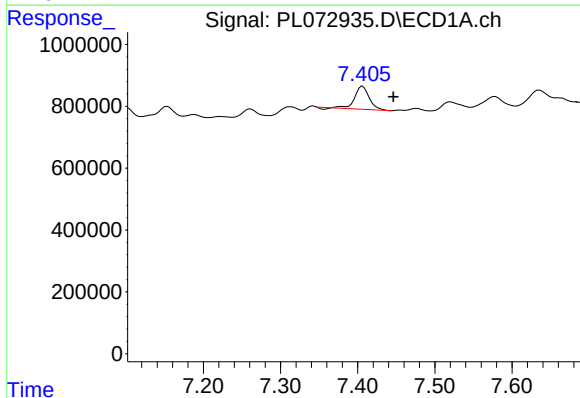
R.T.: 7.407 min
Delta R.T.: 0.030 min
Response: 956970
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



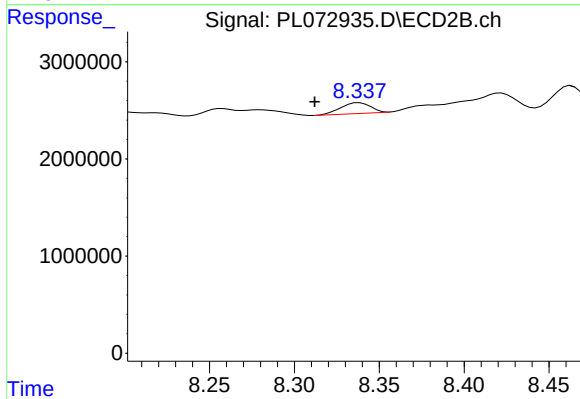
#10 trans-Chlordane

R.T.: 8.258 min
Delta R.T.: 0.029 min
Response: 1003834
Conc: 0.56 ng/ml



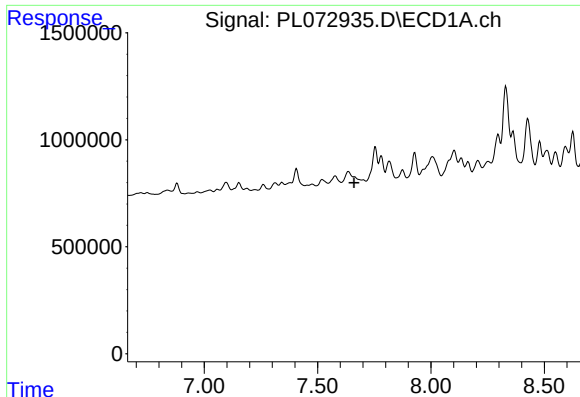
#11 cis-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.040 min
Response: 956970
Conc: 2.12 ng/ml



#11 cis-Chlordane

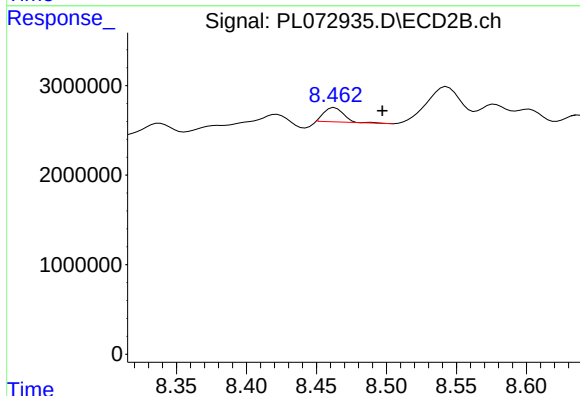
R.T.: 8.338 min
Delta R.T.: 0.026 min
Response: 1355796
Conc: 0.79 ng/ml



#12 4,4'-DDE

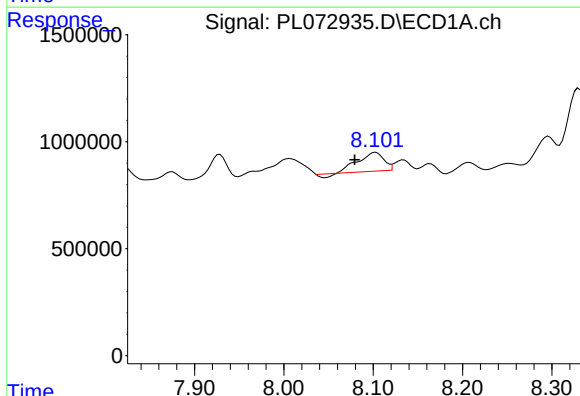
R.T.: 0.000 min
Exp R.T.: 7.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



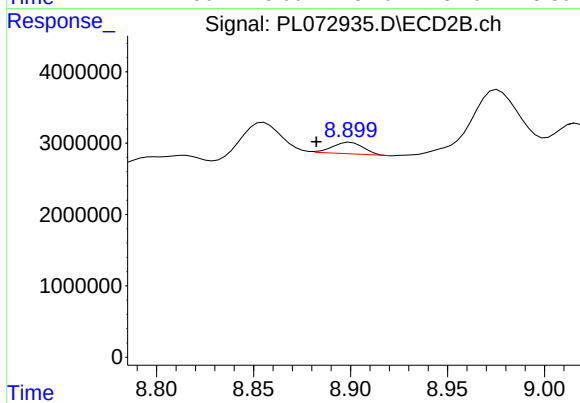
#12 4,4'-DDE

R.T.: 8.463 min
Delta R.T.: -0.034 min
Response: 1555703
Conc: 0.97 ng/ml



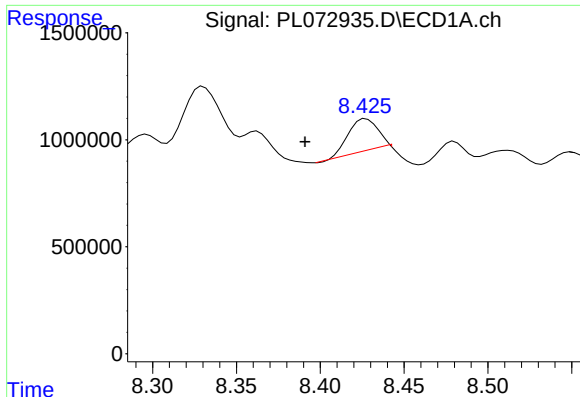
#14 Endrin

R.T.: 8.103 min
Delta R.T.: 0.023 min
Response: 1680350
Conc: 5.06 ng/ml



#14 Endrin

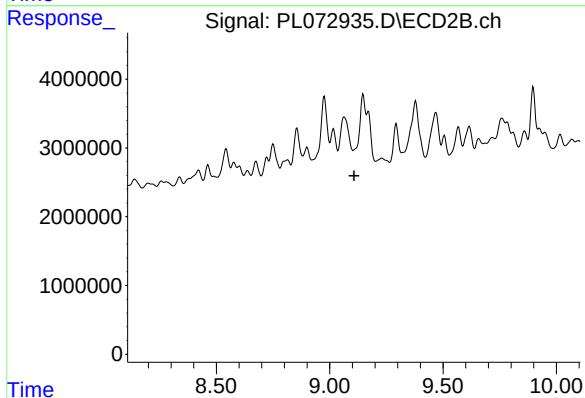
R.T.: 8.900 min
Delta R.T.: 0.018 min
Response: 1710104
Conc: 1.35 ng/ml



#15 Endosulfan II

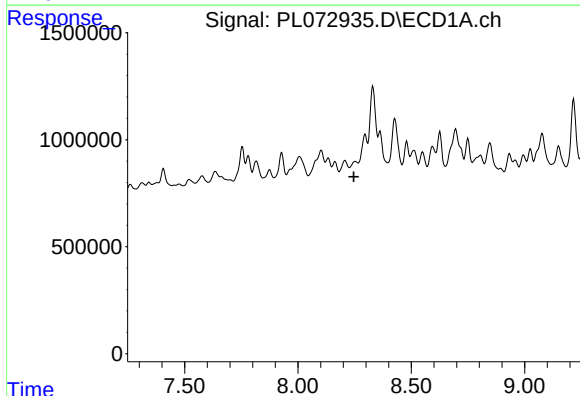
R.T.: 8.427 min
Delta R.T.: 0.036 min
Response: 1731997
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



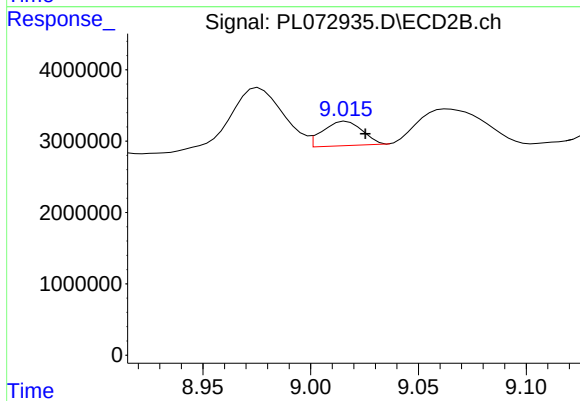
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.040 min
Response: -7634567
Conc: N.D.



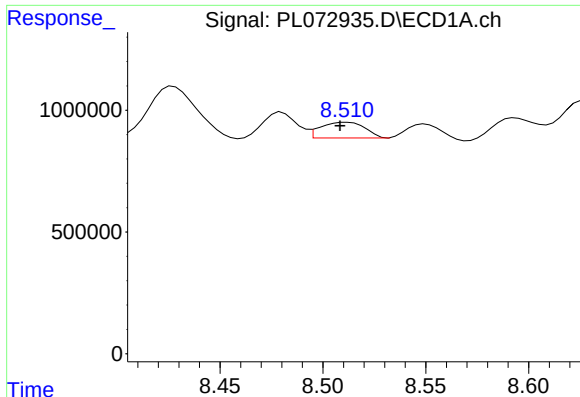
#16 4,4'-DDD

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



#16 4,4'-DDD

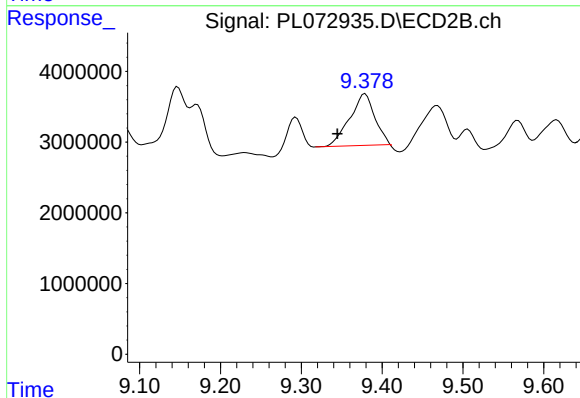
R.T.: 9.016 min
Delta R.T.: -0.009 min
Response: 4377966
Conc: 3.42 ng/ml



#17 4,4'-DDT

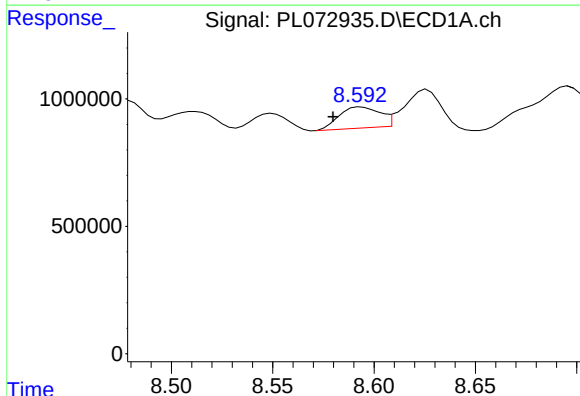
R.T.: 8.512 min
Delta R.T.: 0.004 min
Response: 969667
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



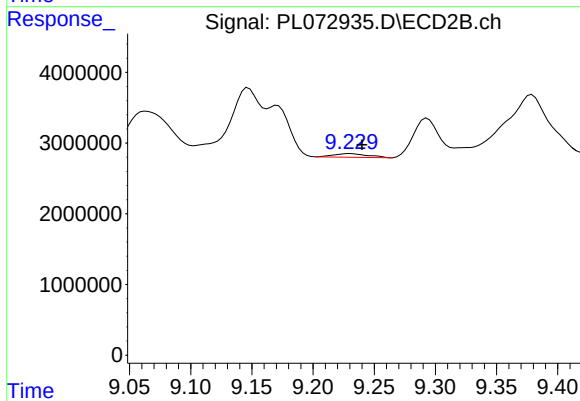
#17 4,4'-DDT

R.T.: 9.379 min
Delta R.T.: 0.034 min
Response: 15697345
Conc: 12.68 ng/ml



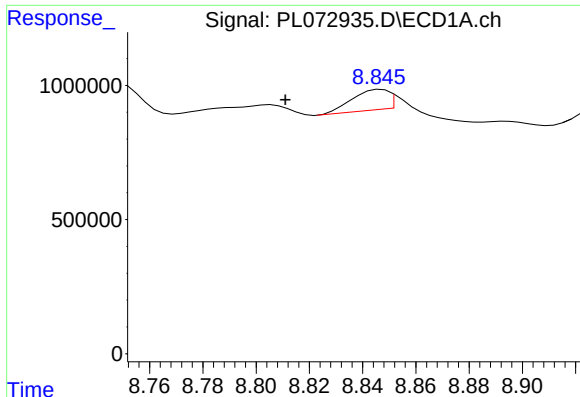
#18 Endrin aldehyde

R.T.: 8.594 min
Delta R.T.: 0.014 min
Response: 1157995
Conc: 3.96 ng/ml



#18 Endrin aldehyde

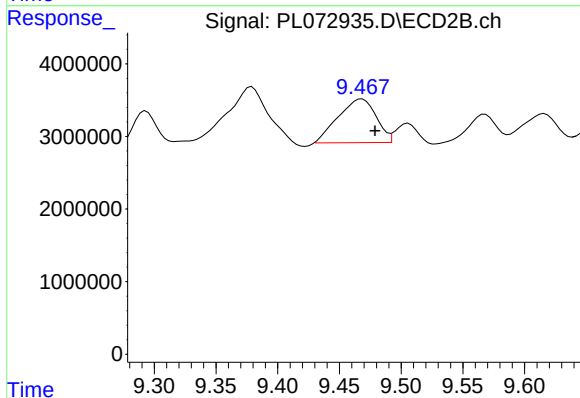
R.T.: 9.230 min
Delta R.T.: -0.010 min
Response: 987679
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

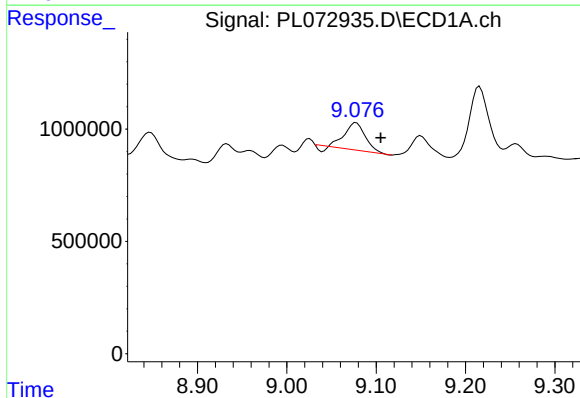
R.T.: 8.847 min
Delta R.T.: 0.036 min
Response: 755657
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



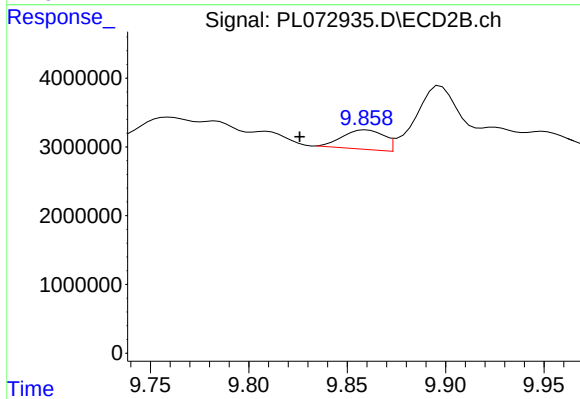
#19 Endosulfan Sulfate

R.T.: 9.468 min
Delta R.T.: -0.011 min
Response: 12823693
Conc: 9.97 ng/ml



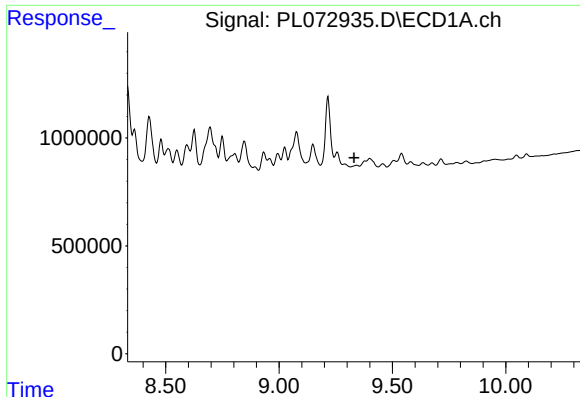
#20 Methoxychlor

R.T.: 9.078 min
Delta R.T.: -0.027 min
Response: 1886786
Conc: 9.44 ng/ml



#20 Methoxychlor

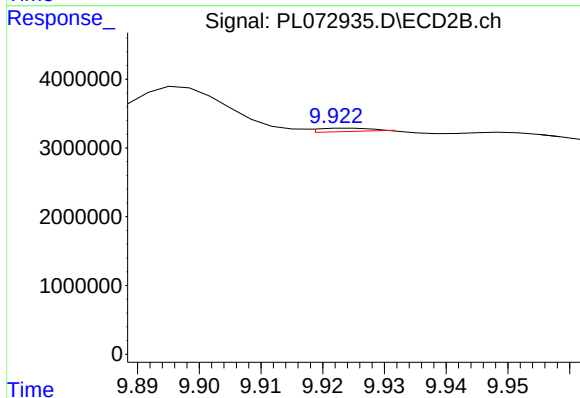
R.T.: 9.860 min
Delta R.T.: 0.034 min
Response: 3993372
Conc: 6.11 ng/ml



#21 Endrin ketone

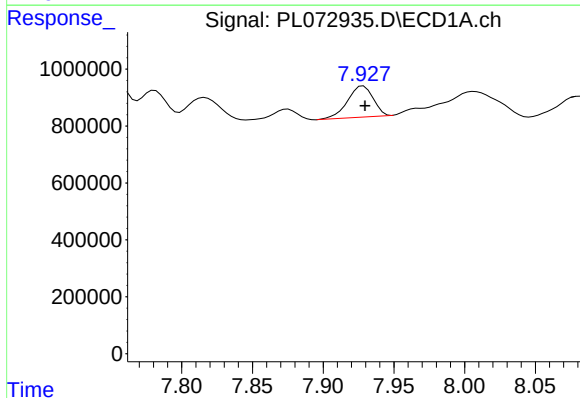
R.T.: 0.000 min
Exp R.T.: 9.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



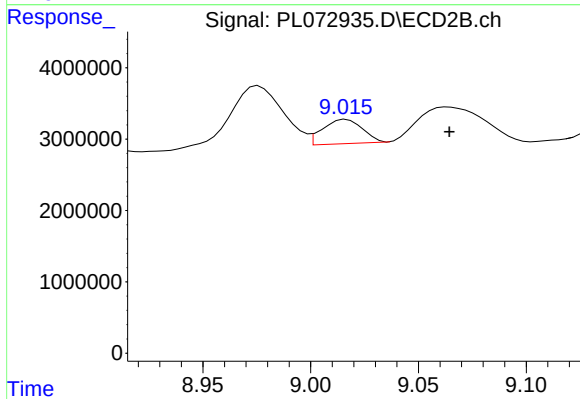
#21 Endrin ketone

R.T.: 9.925 min
Delta R.T.: -0.044 min
Response: 389090
Conc: 0.29 ng/ml



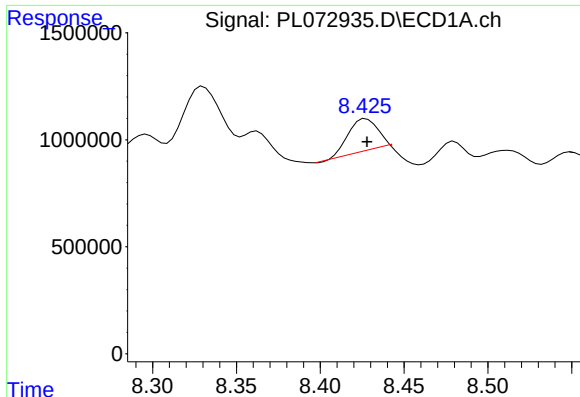
#23 Toxaphene-2

R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 1379357
Conc: 504.02 ng/ml



#23 Toxaphene-2

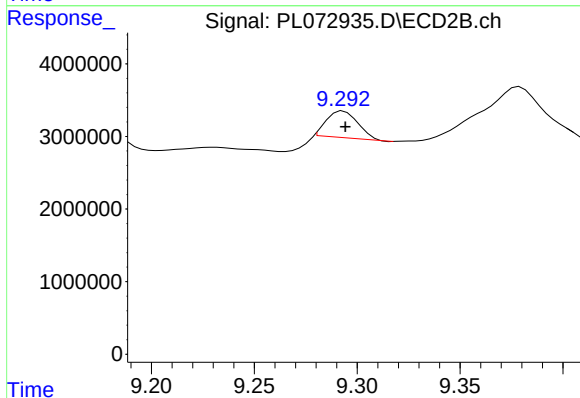
R.T.: 9.016 min
Delta R.T.: -0.048 min
Response: 4377966
Conc: 222.00 ng/ml



#24 Toxaphene-3

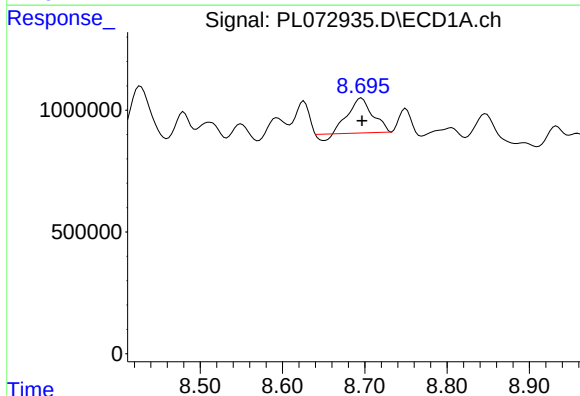
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 1731997
Conc: 241.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



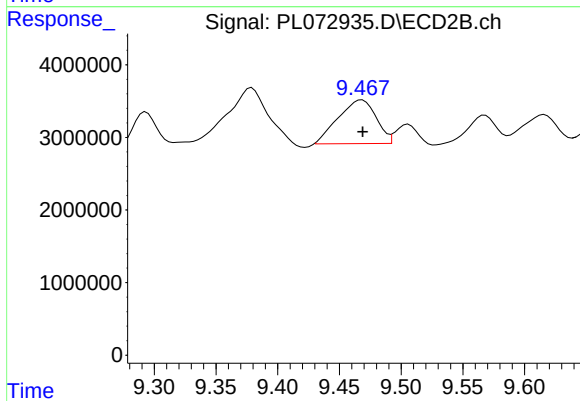
#24 Toxaphene-3

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 3856482
Conc: 308.87 ng/ml



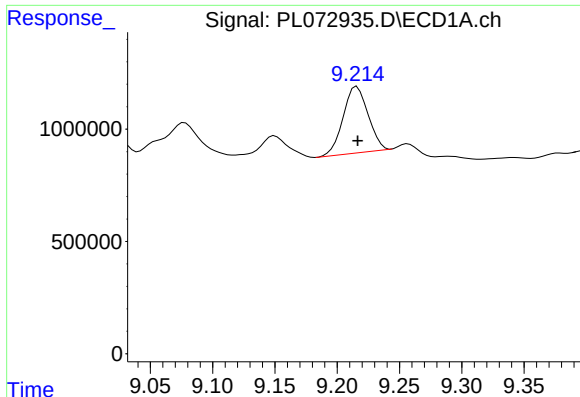
#25 Toxaphene-4

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 2844812
Conc: 377.74 ng/ml



#25 Toxaphene-4

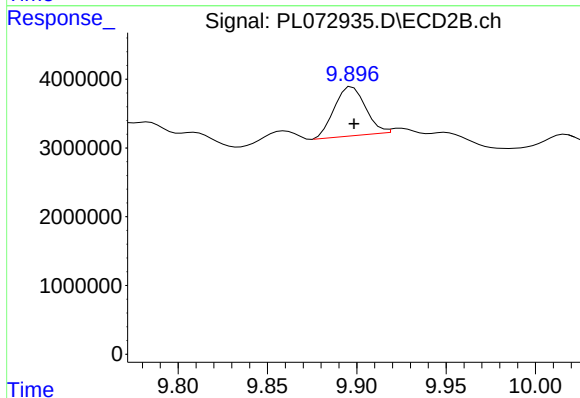
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 12823693
Conc: 591.81 ng/ml



#26 Toxaphene-5

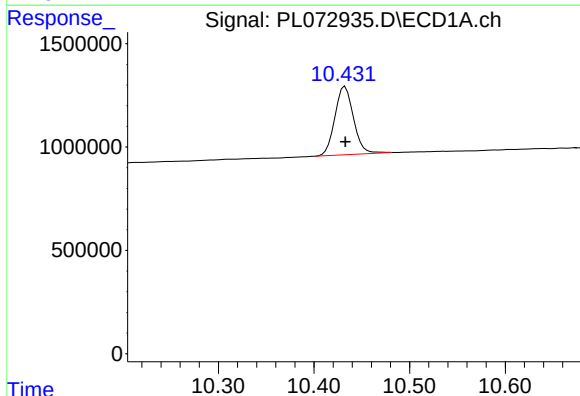
R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 4131177
Conc: 490.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



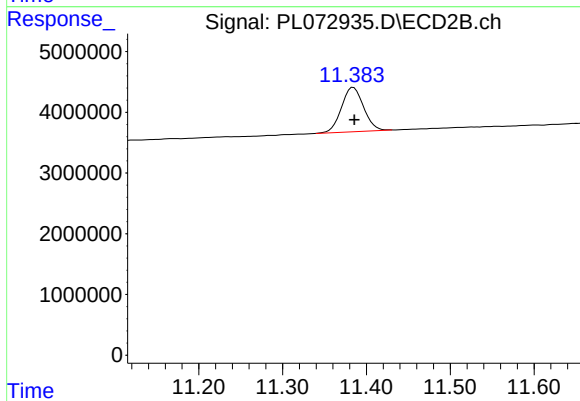
#26 Toxaphene-5

R.T.: 9.897 min
Delta R.T.: -0.001 min
Response: 8628698
Conc: 559.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.000 min
Response: 4504363
Conc: 10.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.001 min
Response: 13511622
Conc: 10.41 ng/ml