

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 18:19
 Operator : AR\AJ
 Sample : TOXAPH401
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:41:36 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

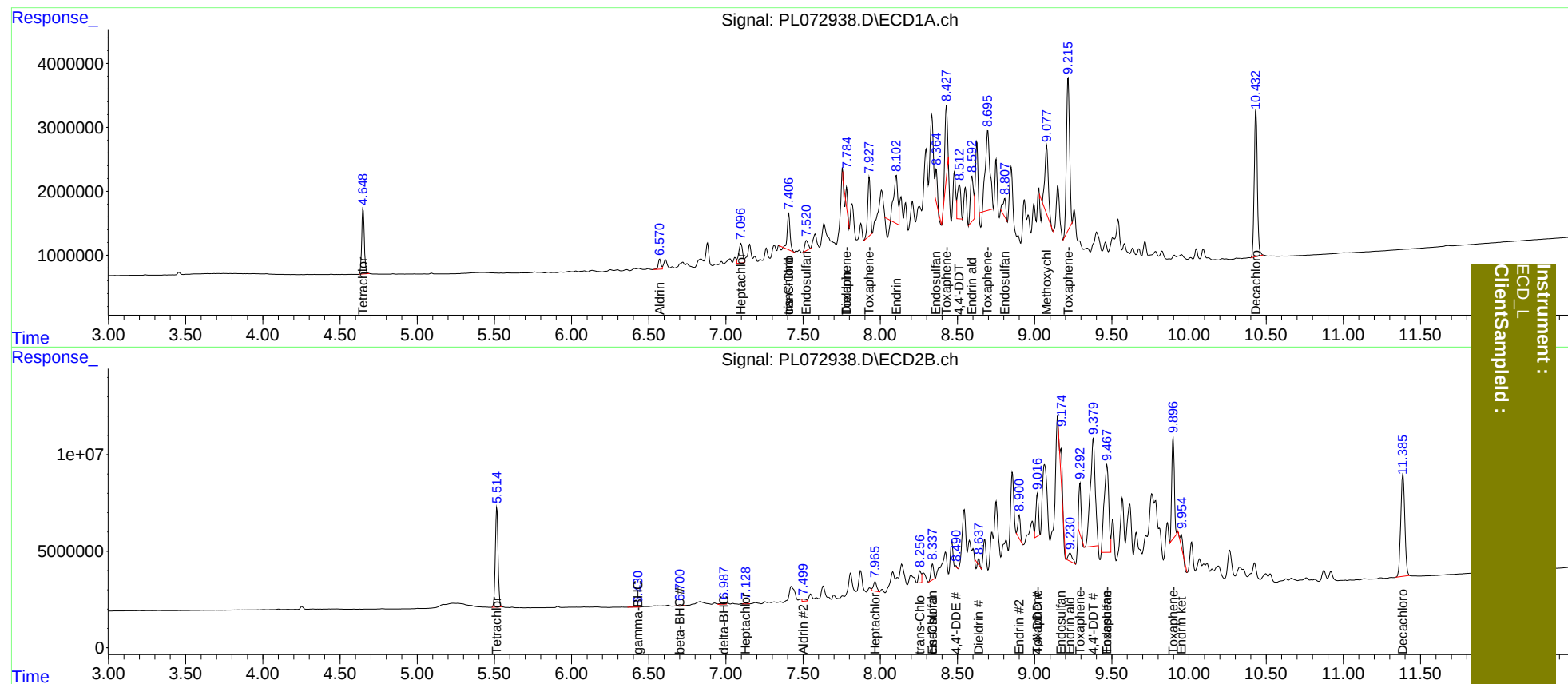
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.516	12028790	63683650	38.488	38.651
27)	SA Decachlor...	10.434	11.386	32106910	96555302	76.315	74.355
Target Compounds							
3)	MA gamma-BHC...	0.000	6.432f	0	480163	N.D.	0.230
4)	MA Heptachlor	0.000	7.129	0	907722	N.D.	0.459
5)	MB Aldrin	6.571f	7.500	1896612	1922080	4.339	0.952 #
6)	B beta-BHC	0.000	6.703	0	1136471	N.D.	1.116
7)	B delta-BHC	0.000	6.988	0	1671811	N.D.	0.737
8)	B Heptachlo...	7.098	7.967	5253665	7638252	11.583	4.302 #
9)	A Endosulfan I	7.521	8.339	2308299	9777313	5.508	6.081
10)	B trans-Chl...	7.407	8.257	6946753	7506967	15.245	4.225 #
11)	B cis-Chlor...	7.407f	8.339	6946753	9777313	15.388	5.664 #
12)	B 4,4'-DDE	0.000	8.490	0	504331	N.D.	0.315
13)	MA Dieldrin	7.782	8.638	2218299	917487	5.177	0.542 #
14)	MA Endrin	8.103	8.900	10793145	12780148	32.498	10.099 #
15)	B Endosulfa...	8.363	9.170f	4634547	4062495	10.871	2.869 #
16)	A 4,4'-DDD	8.253	9.018	-579609	25640242	N.D.	20.024
17)	MA 4,4'-DDT	8.513	9.380f	8070925	123.9E6	26.413	100.052 #
18)	B Endrin al...	8.594	9.229	9768864	7979757	33.409	8.228 #
19)	B Endosulfa...	8.807	9.468	3944359	93623736	9.965	72.790 #
20)	A Methoxychlor	9.078	9.861	14515893	-6596488	72.639	N.D. #
21)	B Endrin ke...	0.000	9.950	0	5294524	N.D.	3.878
22)	Toxaphene-1	7.782	8.578	2218299	-8294820	995.887	N.D. #
23)	Toxaphene-2	7.929	9.018	11047174	25640242	4036.657	1300.185 #
24)	Toxaphene-3	8.428	9.294	11976786	26431811	1672.918	2116.927 #
25)	Toxaphene-4	8.696	9.468	24709872	93623736	3280.990	4320.700 #
26)	Toxaphene-5	9.217	9.898	33966449	61252401	4035.712	3970.042

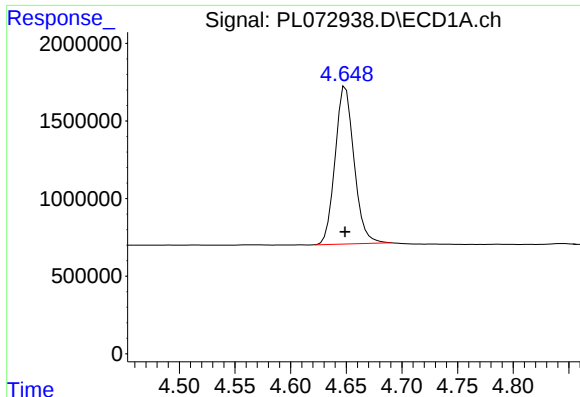
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 18:19
Operator : AR\AJ
Sample : TOXAPH401
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 05:41:36 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

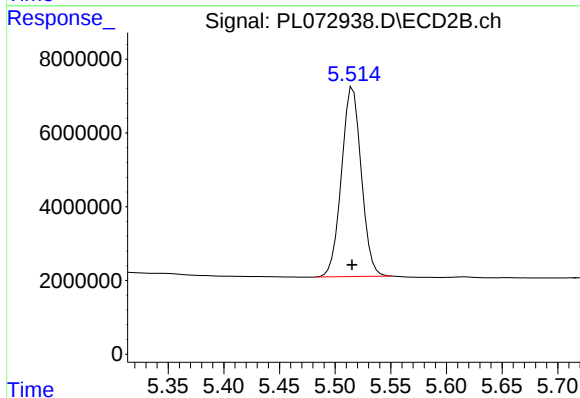




#1 Tetrachloro-m-xylene

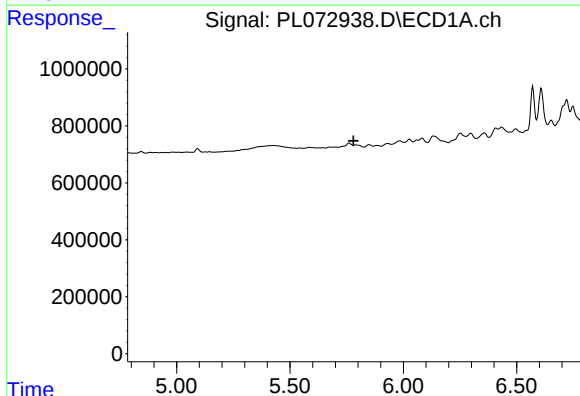
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 12028790
Conc: 38.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



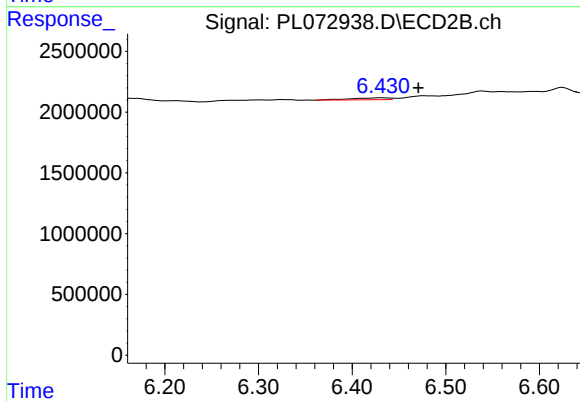
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 63683650
Conc: 38.65 ng/ml



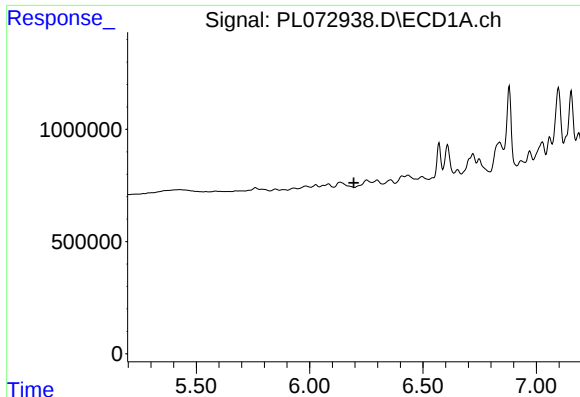
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

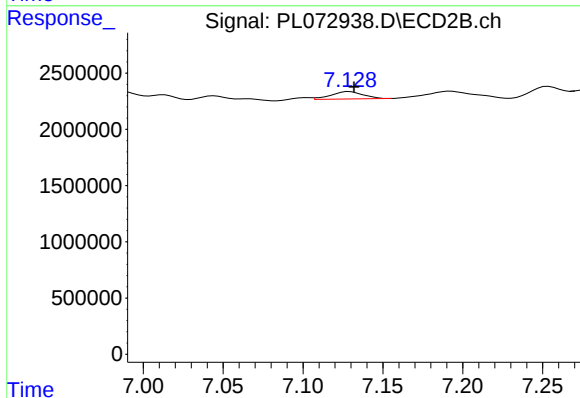
R.T.: 6.432 min
Delta R.T.: -0.039 min
Response: 480163
Conc: 0.23 ng/ml



#4 Heptachlor

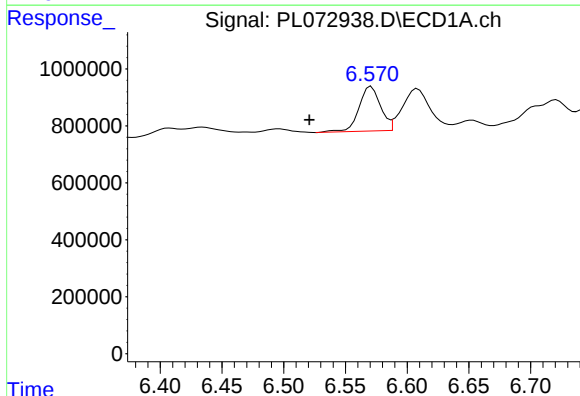
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



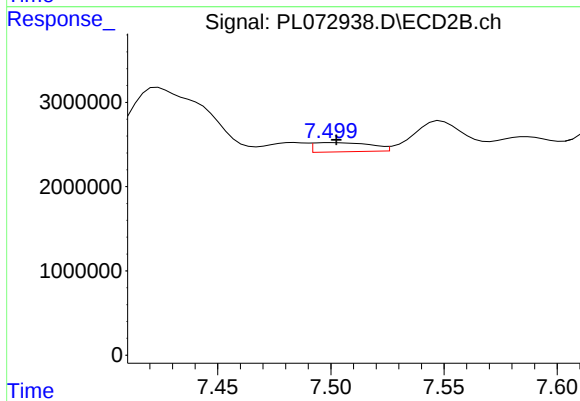
#4 Heptachlor

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 907722
Conc: 0.46 ng/ml



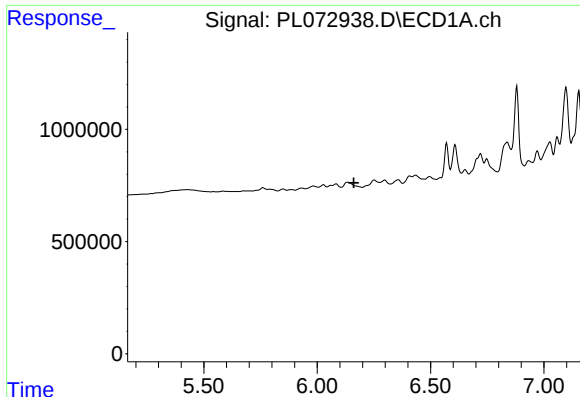
#5 Aldrin

R.T.: 6.571 min
Delta R.T.: 0.050 min
Response: 1896612
Conc: 4.34 ng/ml



#5 Aldrin

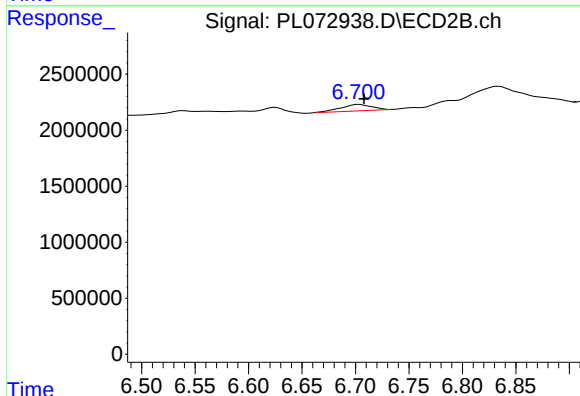
R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 1922080
Conc: 0.95 ng/ml



#6 beta-BHC

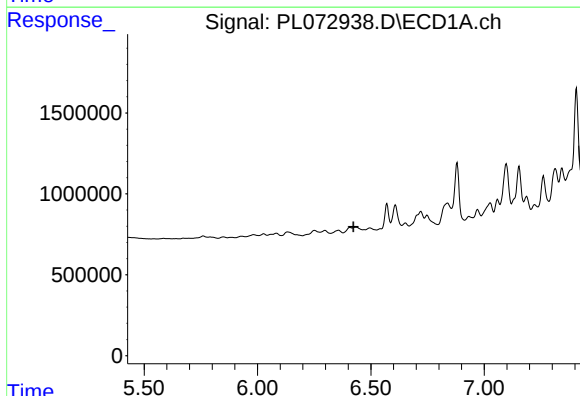
R.T.: 0.000 min
Exp R.T.: 6.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



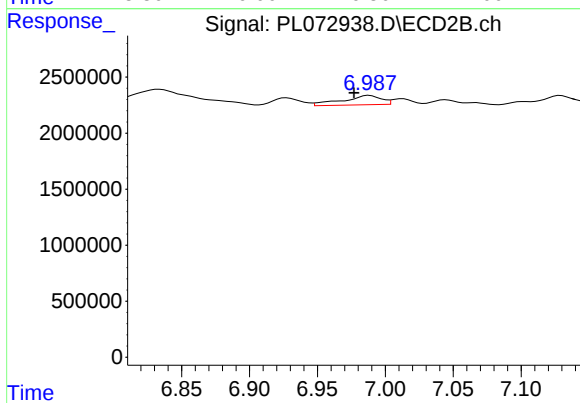
#6 beta-BHC

R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 1136471
Conc: 1.12 ng/ml



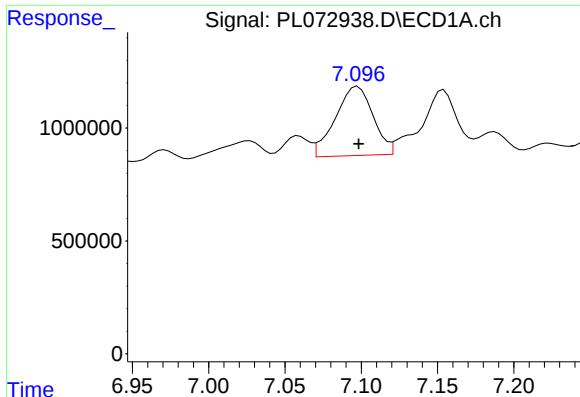
#7 delta-BHC

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



#7 delta-BHC

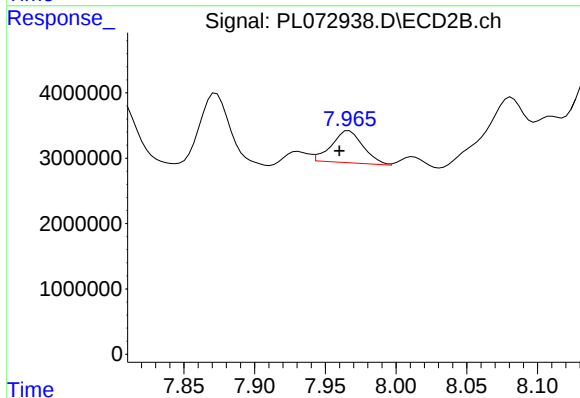
R.T.: 6.988 min
Delta R.T.: 0.011 min
Response: 1671811
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

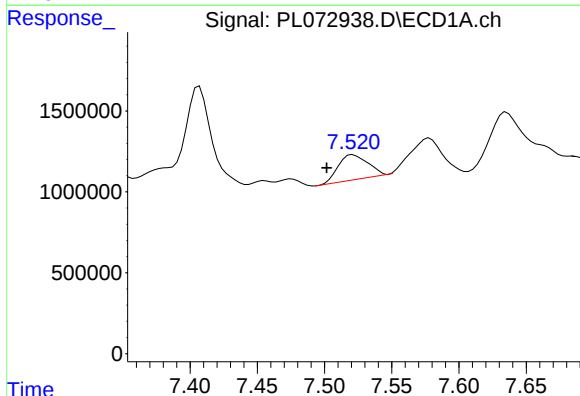
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 5253665
Conc: 11.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



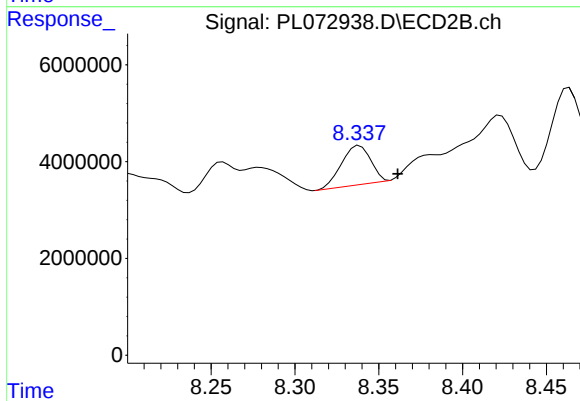
#8 Heptachlor epoxide

R.T.: 7.967 min
Delta R.T.: 0.007 min
Response: 7638252
Conc: 4.30 ng/ml



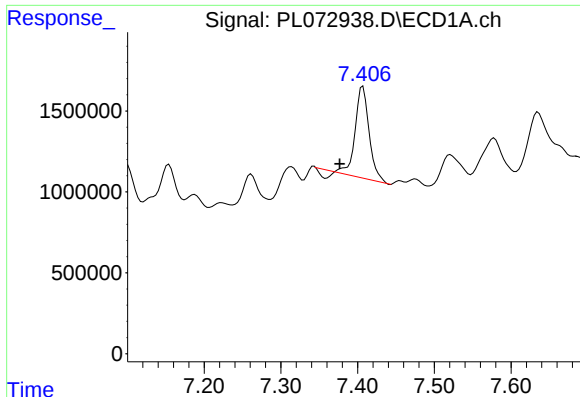
#9 Endosulfan I

R.T.: 7.521 min
Delta R.T.: 0.019 min
Response: 2308299
Conc: 5.51 ng/ml



#9 Endosulfan I

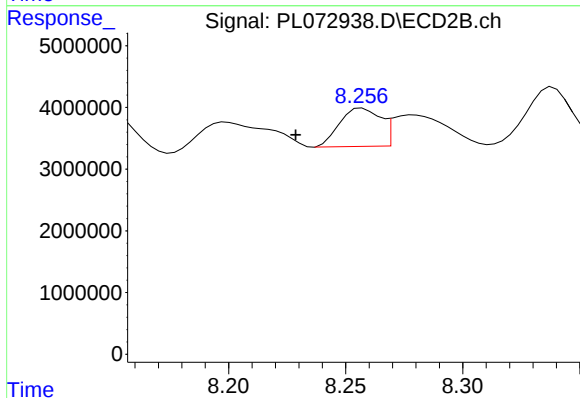
R.T.: 8.339 min
Delta R.T.: -0.023 min
Response: 9777313
Conc: 6.08 ng/ml



#10 trans-Chlordane

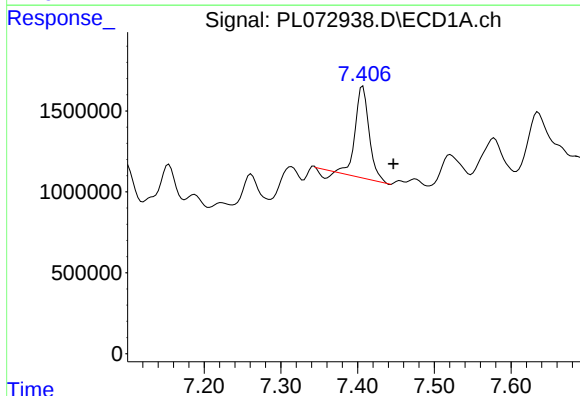
R.T.: 7.407 min
Delta R.T.: 0.030 min
Response: 6946753
Conc: 15.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



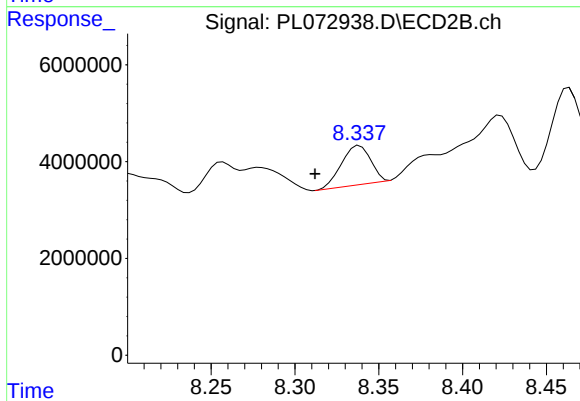
#10 trans-Chlordane

R.T.: 8.257 min
Delta R.T.: 0.028 min
Response: 7506967
Conc: 4.22 ng/ml



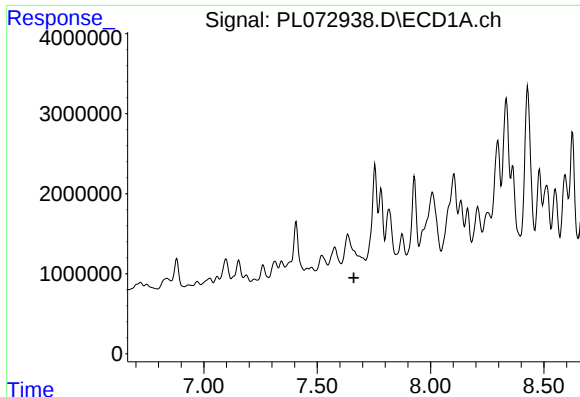
#11 cis-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.039 min
Response: 6946753
Conc: 15.39 ng/ml



#11 cis-Chlordane

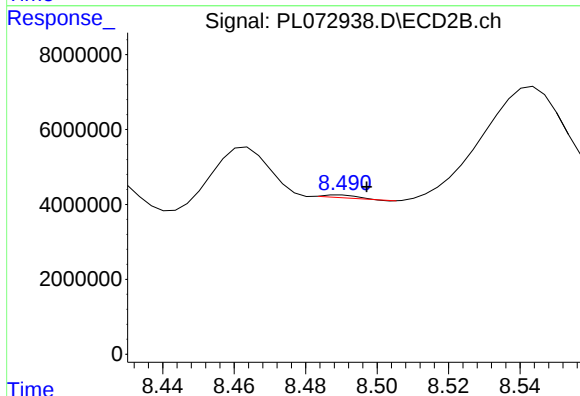
R.T.: 8.339 min
Delta R.T.: 0.027 min
Response: 9777313
Conc: 5.66 ng/ml



#12 4,4'-DDE

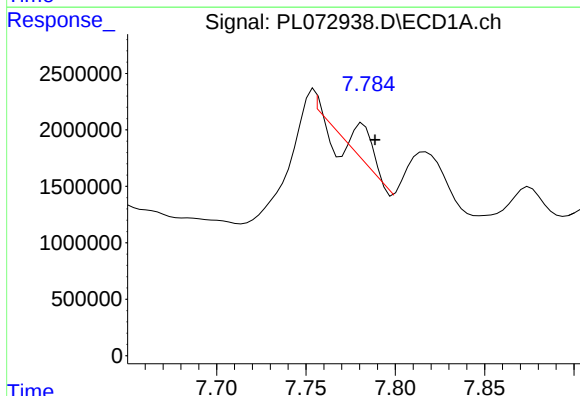
R.T.: 0.000 min
Exp R.T.: 7.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



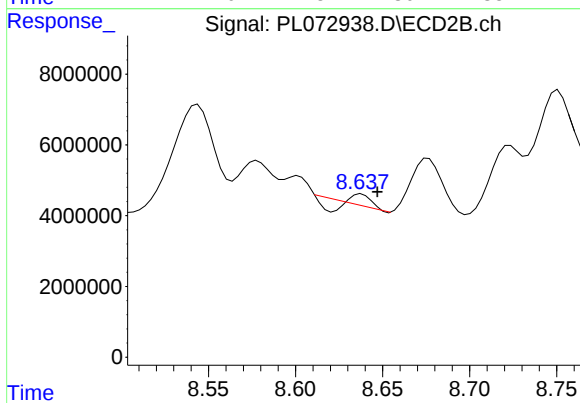
#12 4,4'-DDE

R.T.: 8.490 min
Delta R.T.: -0.007 min
Response: 504331
Conc: 0.32 ng/ml



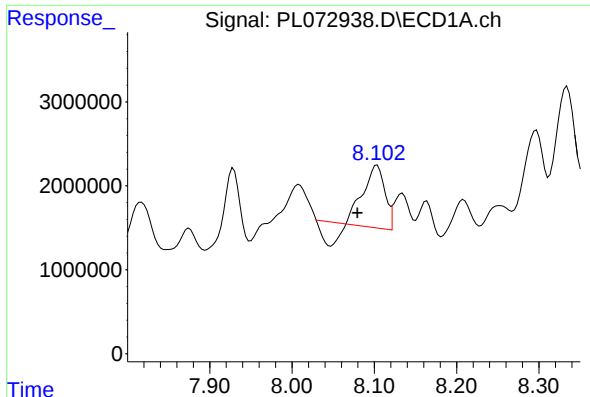
#13 Dieldrin

R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 2218299
Conc: 5.18 ng/ml



#13 Dieldrin

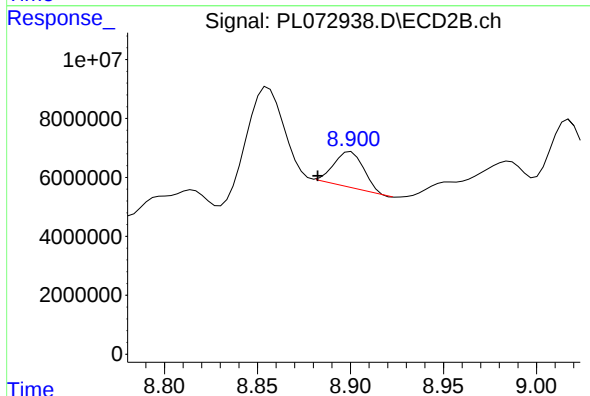
R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 917487
Conc: 0.54 ng/ml



#14 Endrin

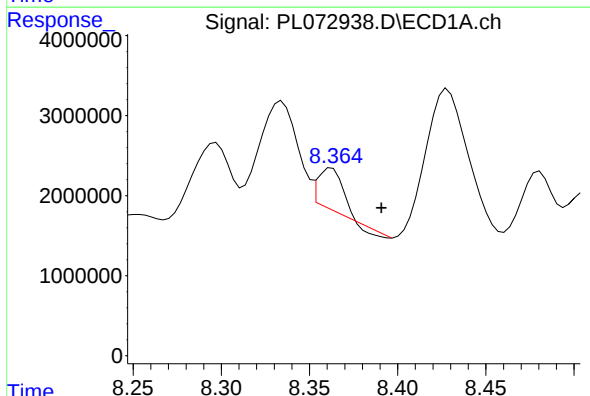
R.T.: 8.103 min
Delta R.T.: 0.024 min
Response: 10793145
Conc: 32.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



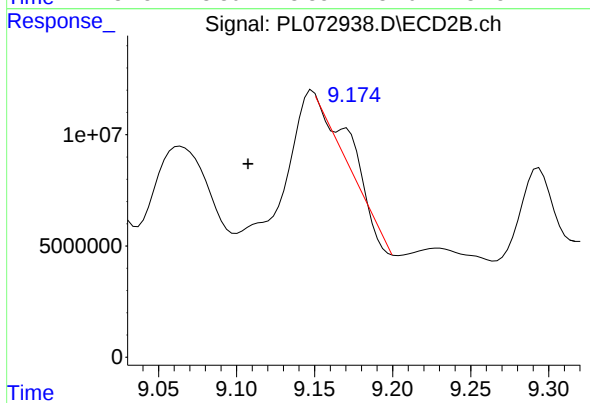
#14 Endrin

R.T.: 8.900 min
Delta R.T.: 0.018 min
Response: 12780148
Conc: 10.10 ng/ml



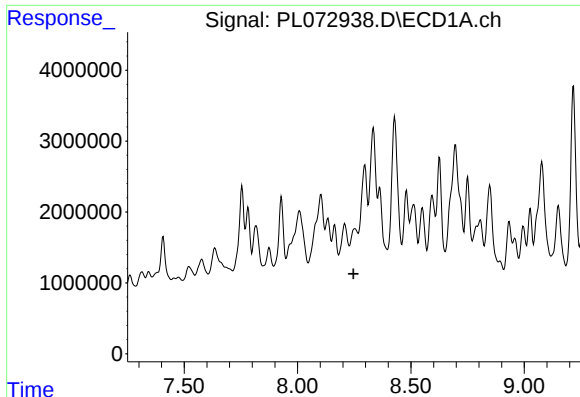
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: -0.028 min
Response: 4634547
Conc: 10.87 ng/ml



#15 Endosulfan II

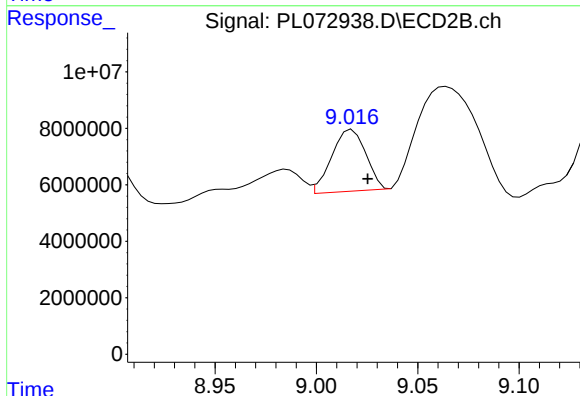
R.T.: 9.170 min
Delta R.T.: 0.063 min
Response: 4062495
Conc: 2.87 ng/ml



#16 4,4'-DDD

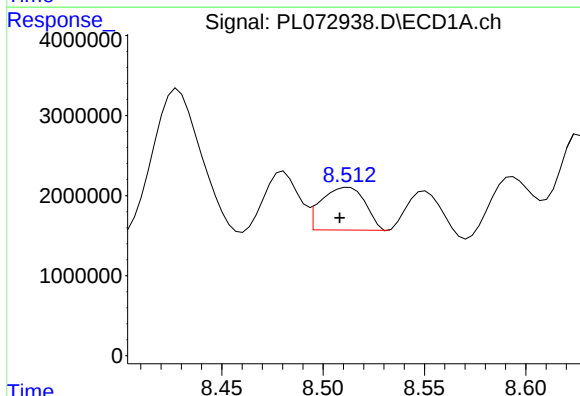
R.T.: 8.253 min
Delta R.T.: 0.006 min
Response: -579609
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



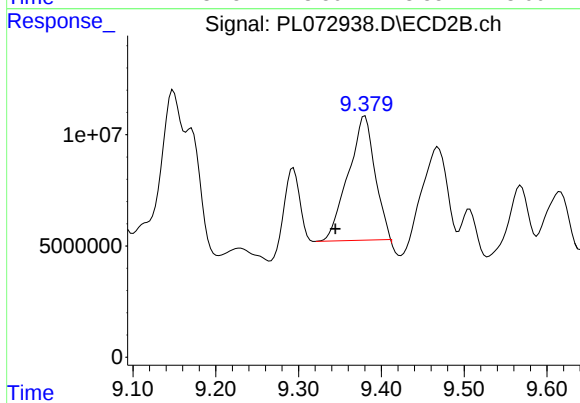
#16 4,4'-DDD

R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 25640242
Conc: 20.02 ng/ml



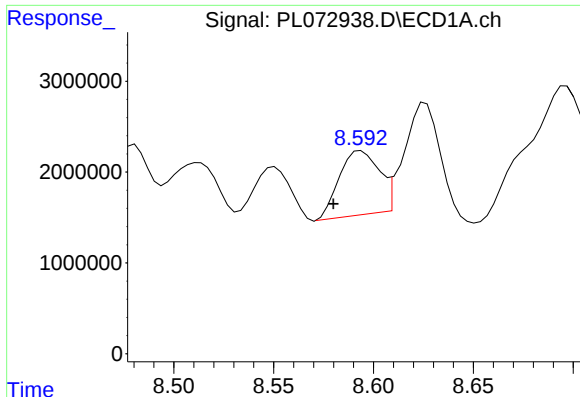
#17 4,4'-DDT

R.T.: 8.513 min
Delta R.T.: 0.004 min
Response: 8070925
Conc: 26.41 ng/ml



#17 4,4'-DDT

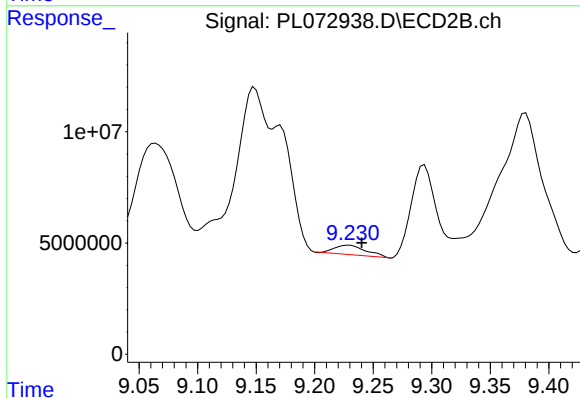
R.T.: 9.380 min
Delta R.T.: 0.036 min
Response: 123883762
Conc: 100.05 ng/ml



#18 Endrin aldehyde

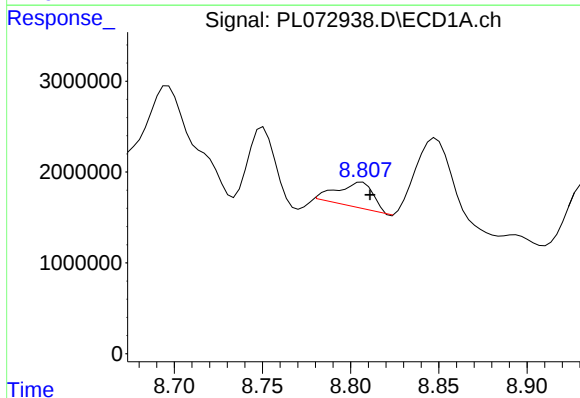
R.T.: 8.594 min
Delta R.T.: 0.014 min
Response: 9768864
Conc: 33.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



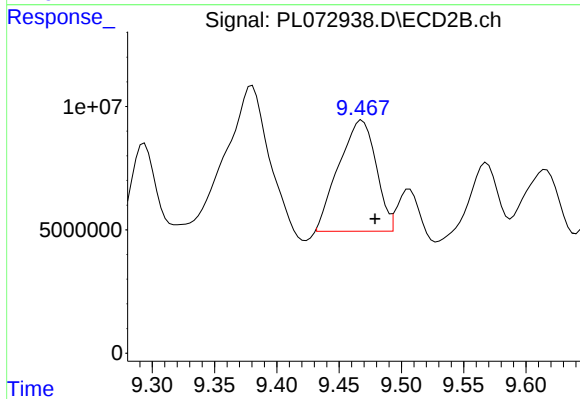
#18 Endrin aldehyde

R.T.: 9.229 min
Delta R.T.: -0.011 min
Response: 7979757
Conc: 8.23 ng/ml



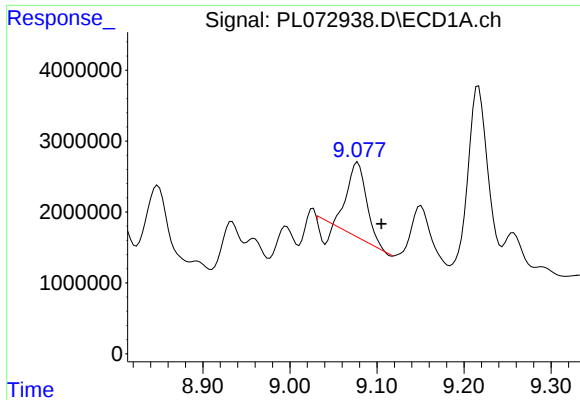
#19 Endosulfan Sulfate

R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 3944359
Conc: 9.96 ng/ml



#19 Endosulfan Sulfate

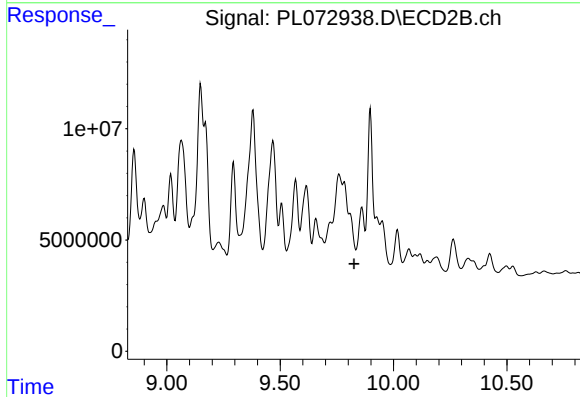
R.T.: 9.468 min
Delta R.T.: -0.010 min
Response: 93623736
Conc: 72.79 ng/ml



#20 Methoxychlor

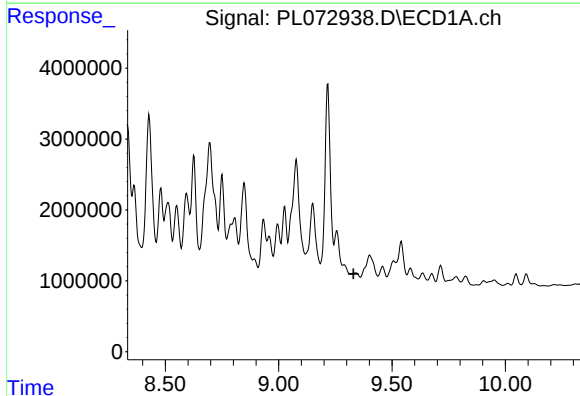
R.T.: 9.078 min
Delta R.T.: -0.027 min
Response: 14515893
Conc: 72.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



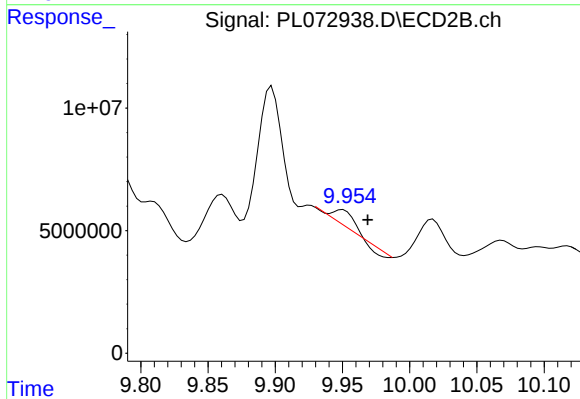
#20 Methoxychlor

R.T.: 9.861 min
Delta R.T.: 0.035 min
Response: -6596488
Conc: N.D.



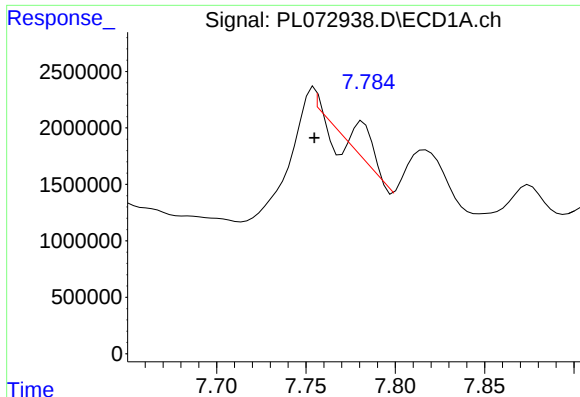
#21 Endrin ketone

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



#21 Endrin ketone

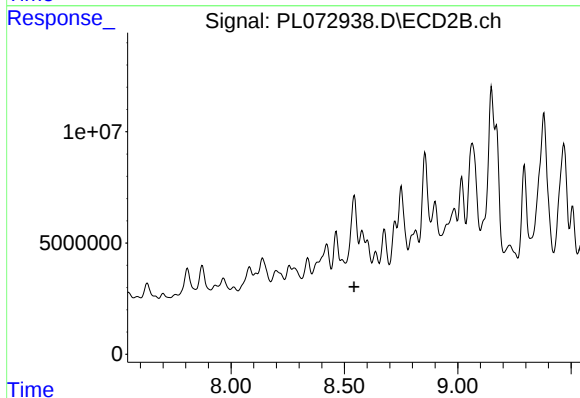
R.T.: 9.950 min
Delta R.T.: -0.019 min
Response: 5294524
Conc: 3.88 ng/ml



#22 Toxaphene-1

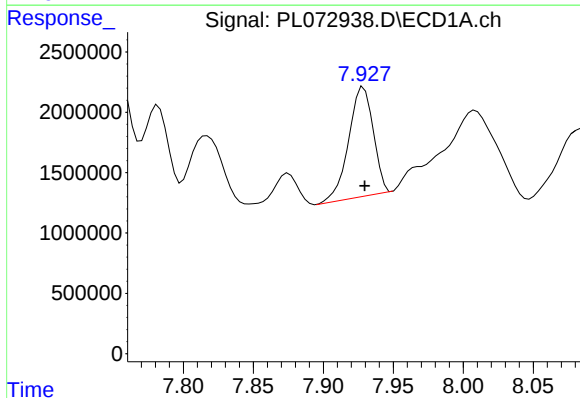
R.T.: 7.782 min
Delta R.T.: 0.027 min
Response: 2218299
Conc: 995.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



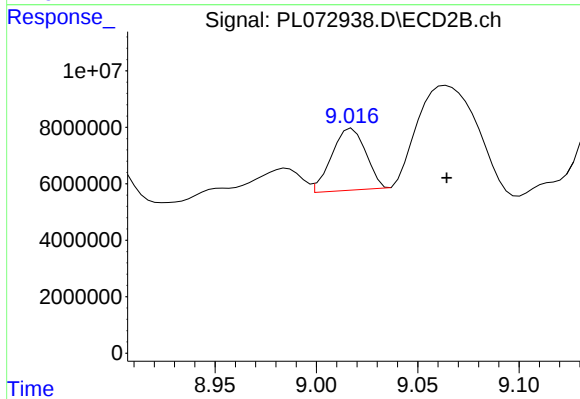
#22 Toxaphene-1

R.T.: 8.578 min
Delta R.T.: 0.035 min
Response: -8294820
Conc: N.D.



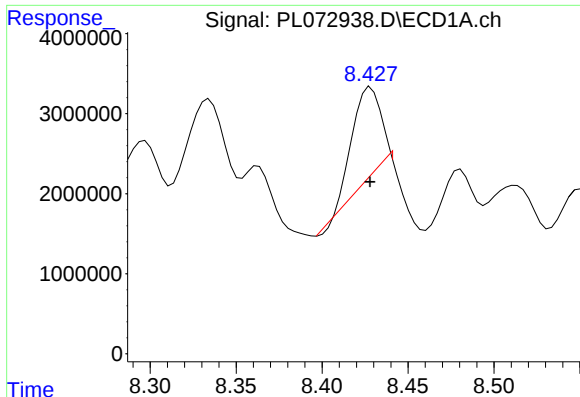
#23 Toxaphene-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 11047174
Conc: 4036.66 ng/ml



#23 Toxaphene-2

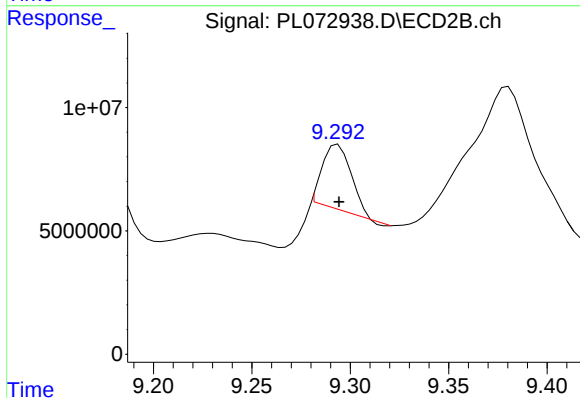
R.T.: 9.018 min
Delta R.T.: -0.047 min
Response: 25640242
Conc: 1300.18 ng/ml



#24 Toxaphene-3

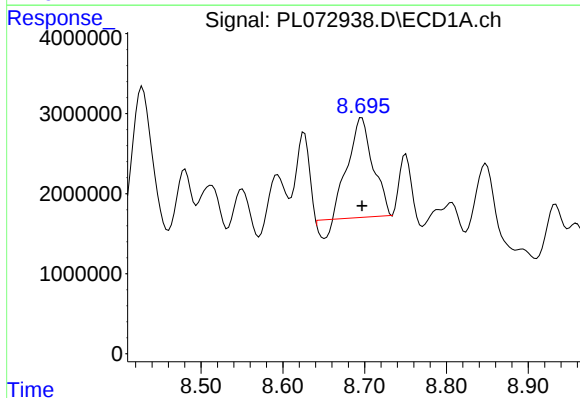
R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 11976786
Conc: 1672.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



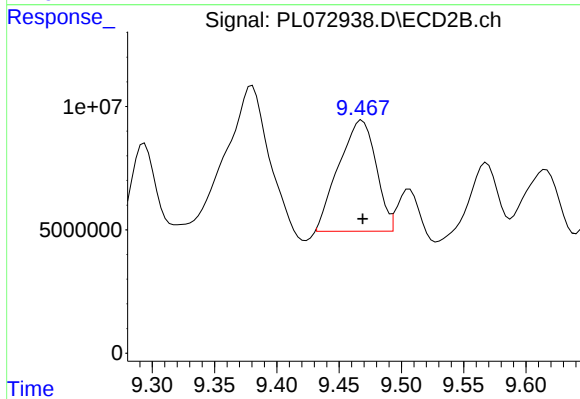
#24 Toxaphene-3

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 26431811
Conc: 2116.93 ng/ml



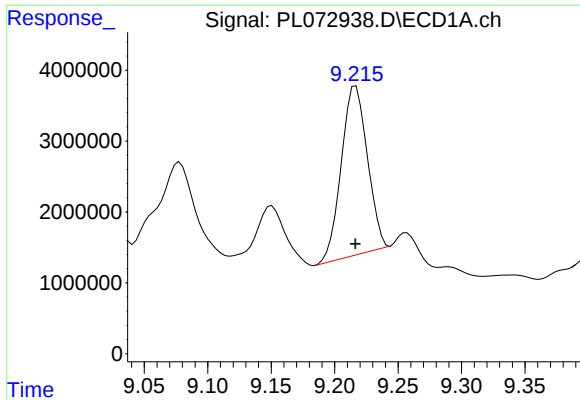
#25 Toxaphene-4

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 24709872
Conc: 3280.99 ng/ml



#25 Toxaphene-4

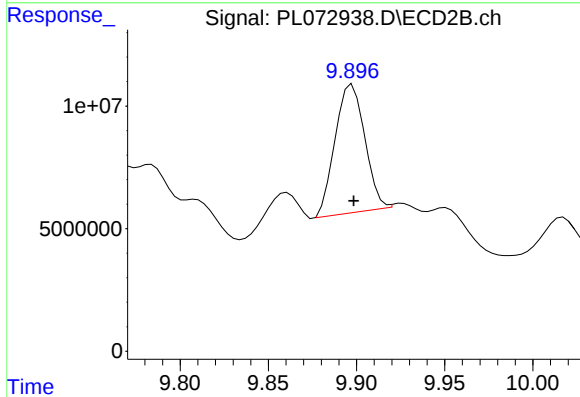
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 93623736
Conc: 4320.70 ng/ml



#26 Toxaphene-5

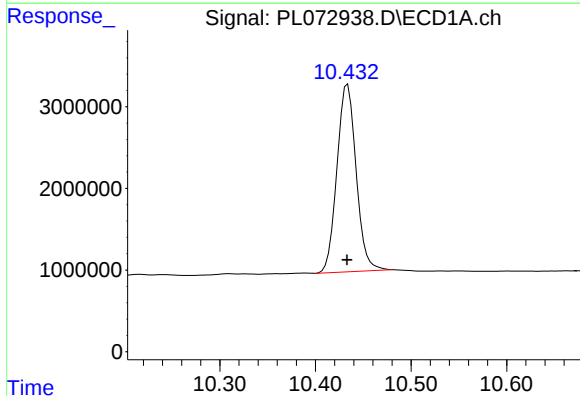
R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 33966449
Conc: 4035.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



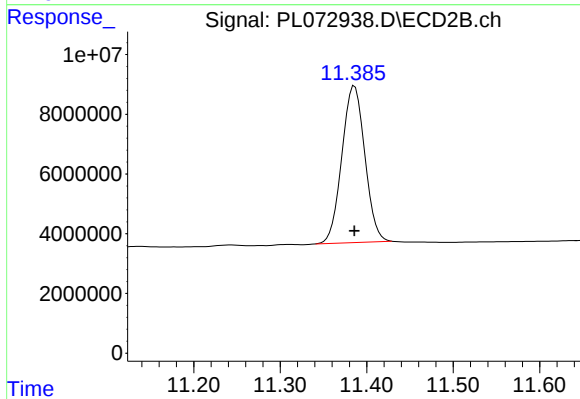
#26 Toxaphene-5

R.T.: 9.898 min
Delta R.T.: 0.000 min
Response: 61252401
Conc: 3970.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 32106910
Conc: 76.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 96555302
Conc: 74.36 ng/ml