

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 22:17
 Operator : AR\AJ
 Sample : TOXAPHENE301
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:22:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:13 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

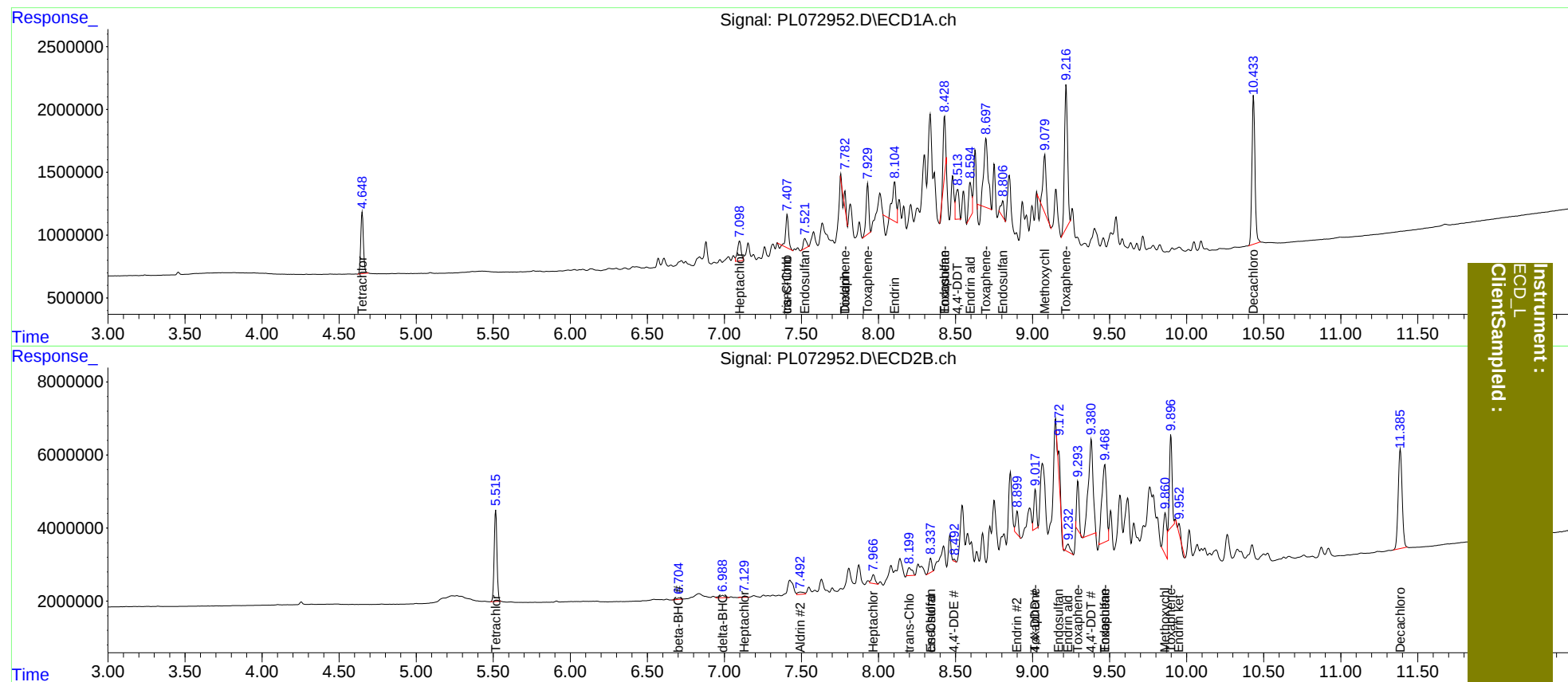
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	5880261	31100756	18.815	18.876
27)	SA Decachlor...	10.434	11.387	16153400	48894708	38.395	37.653
Target Compounds							
4)	MA Heptachlor	0.000	7.131	0	574980	N.D.	0.291
5)	MB Aldrin	0.000	7.493	0	1757799	N.D.	0.871
6)	B beta-BHC	0.000	6.706	0	756287	N.D.	0.743
7)	B delta-BHC	0.000	6.989	0	1732537	N.D.	0.765
8)	B Heptachlo...	7.099	7.968	2633808	3770295	5.807	2.123 #
9)	A Endosulfan I	7.523	8.339	1091909	4732396	2.605	2.943
10)	B trans-Chl...	7.408	8.200	3178244	4340474	6.931	2.443 #
11)	B cis-Chlor...	7.408f	8.339	3178244	4732396	6.895	2.744 #
12)	B 4,4'-DDE	0.000	8.492	0	443238	N.D.	0.277
13)	MA Dieldrin	7.783	8.638	729142	-475207	1.702	N.D. #
14)	MA Endrin	8.105	8.901	3742347	7195287	11.268	5.686 #
15)	B Endosulfa...	8.429f	9.170f	4453192	2840925	10.394	2.007 #
16)	A 4,4'-DDD	8.253	9.018	-133558	12886793	N.D.	10.064
17)	MA 4,4'-DDT	8.514	9.381f	3604099	55941017	11.795	45.179 #
18)	B Endrin al...	8.595	9.231	3693698	3682495	12.632	3.797 #
19)	B Endosulfa...	8.807	9.469	1699704	44672909	4.294	34.732 #
20)	A Methoxychlor	9.079	9.861f	5677353	15434843	28.410	23.620
21)	B Endrin ke...	0.000	9.951	0	2248812	N.D.	1.647
23)	Toxaphene-2	7.930	9.018	4957379	12886793	1811.435	653.473 #
24)	Toxaphene-3	8.429	9.294	4453192	14279503	622.022	1143.647 #
25)	Toxaphene-4	8.698	9.469	9067361	44672909	1203.969	2061.638 #
26)	Toxaphene-5	9.218	9.898	15727624	29727676	1868.672	1926.784

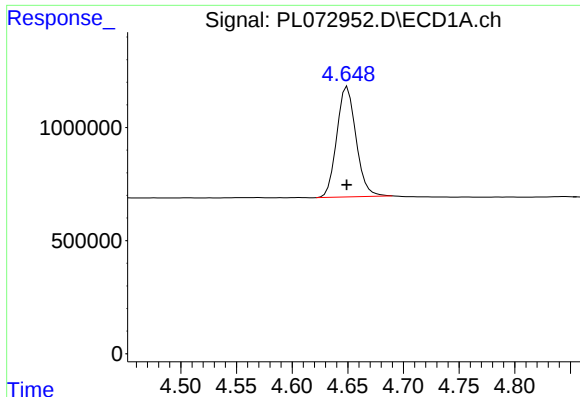
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 22:17
Operator : AR\AJ
Sample : TOXAPHENE301
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:22:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:13 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

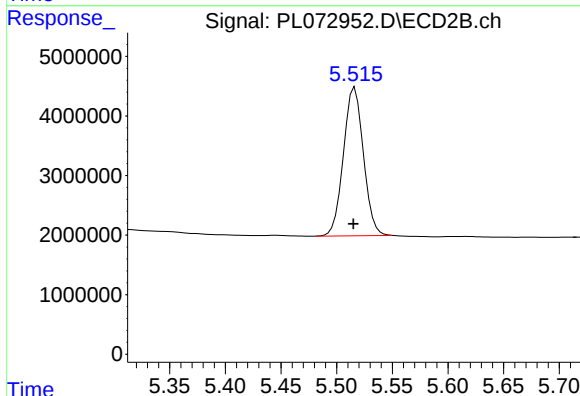




#1 Tetrachloro-m-xylene

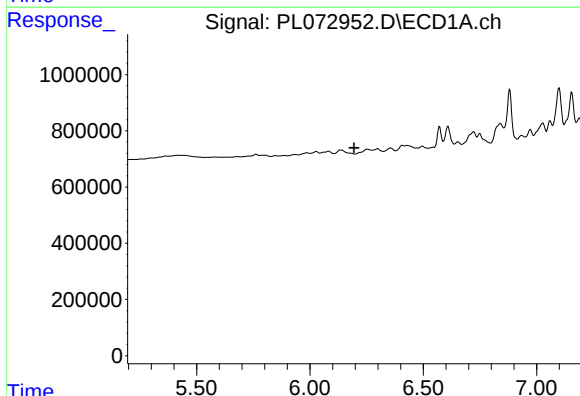
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 5880261
Conc: 18.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



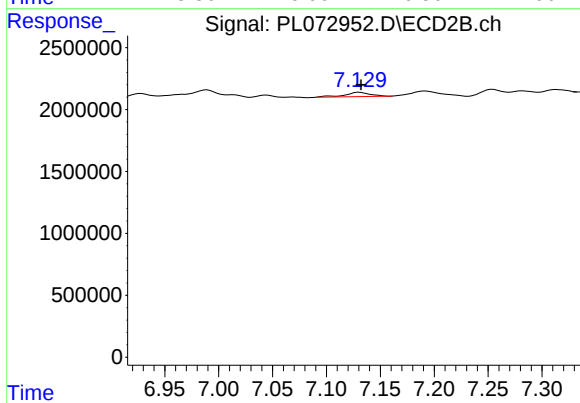
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 31100756
Conc: 18.88 ng/ml



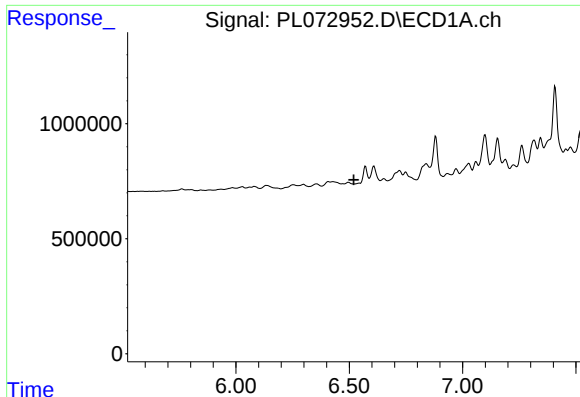
#4 Heptachlor

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



#4 Heptachlor

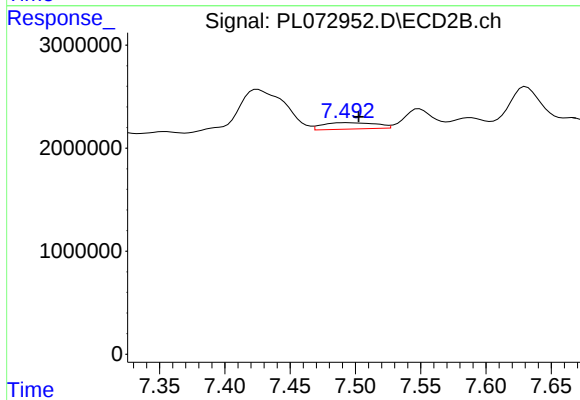
R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 574980
Conc: 0.29 ng/ml



#5 Aldrin

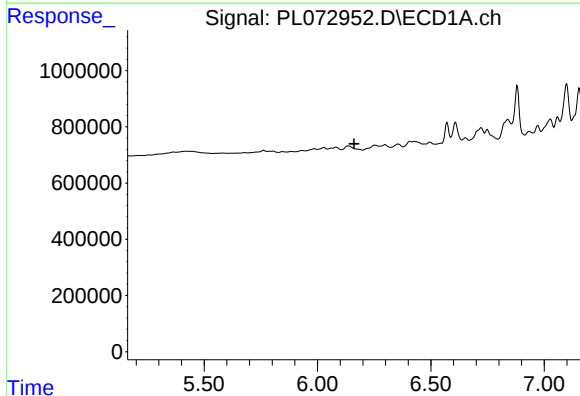
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



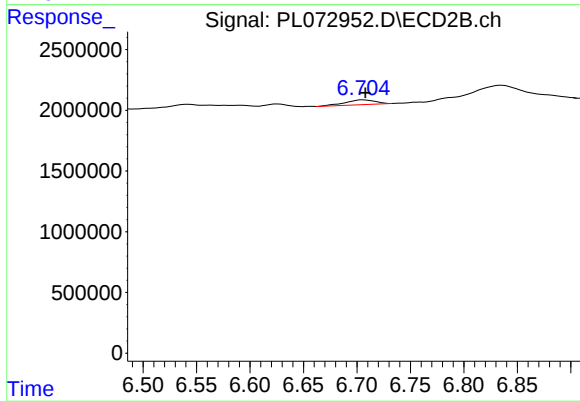
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: -0.009 min
Response: 1757799
Conc: 0.87 ng/ml



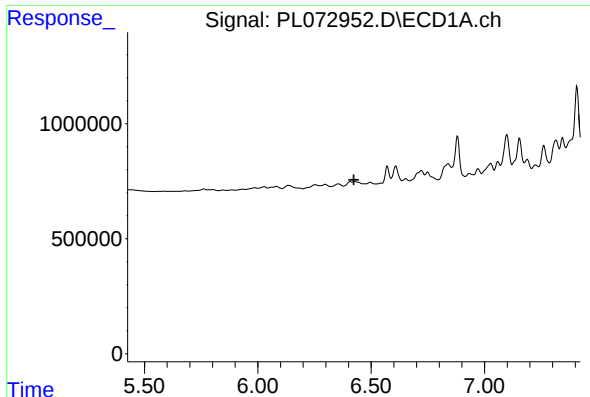
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#6 beta-BHC

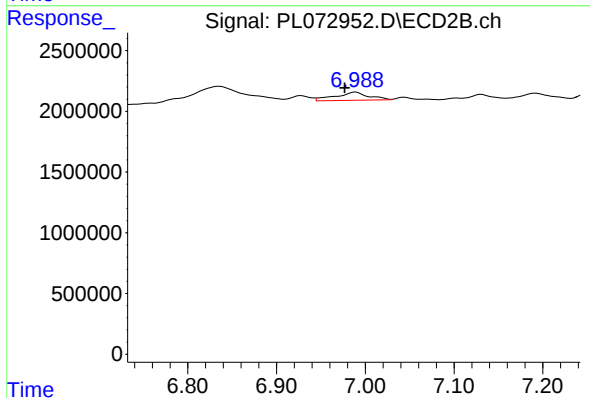
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 756287
Conc: 0.74 ng/ml



#7 delta-BHC

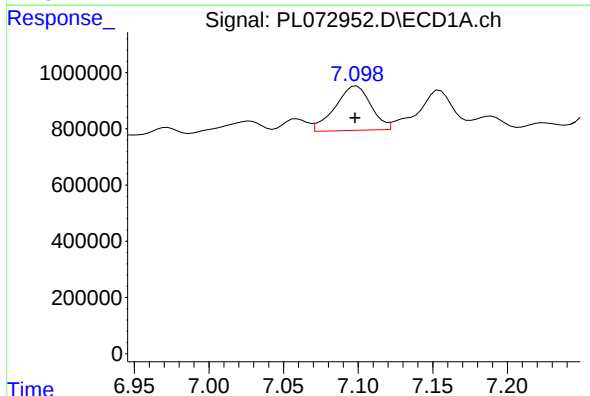
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



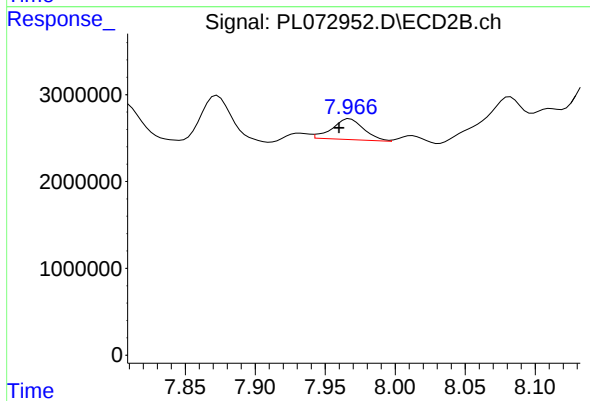
#7 delta-BHC

R.T.: 6.989 min
Delta R.T.: 0.013 min
Response: 1732537
Conc: 0.76 ng/ml



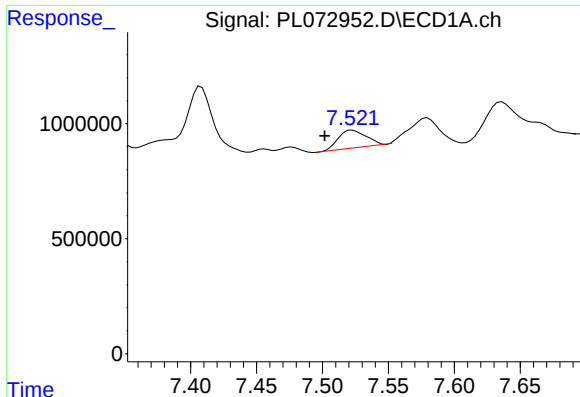
#8 Heptachlor epoxide

R.T.: 7.099 min
Delta R.T.: 0.001 min
Response: 2633808
Conc: 5.81 ng/ml



#8 Heptachlor epoxide

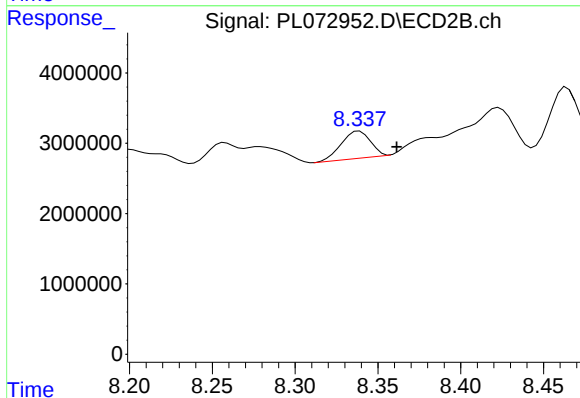
R.T.: 7.968 min
Delta R.T.: 0.008 min
Response: 3770295
Conc: 2.12 ng/ml



#9 Endosulfan I

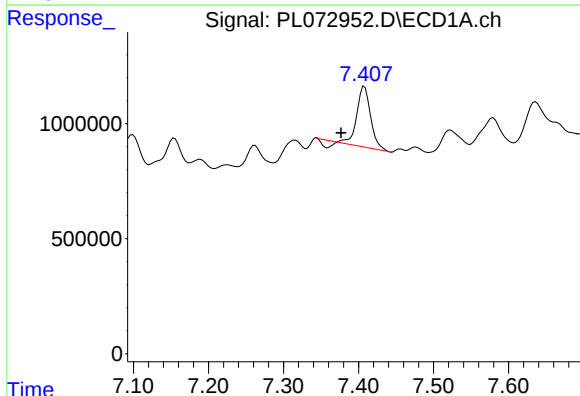
R.T.: 7.523 min
Delta R.T.: 0.021 min
Response: 1091909
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



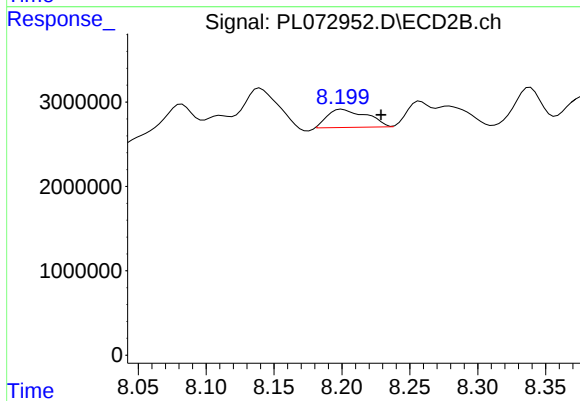
#9 Endosulfan I

R.T.: 8.339 min
Delta R.T.: -0.023 min
Response: 4732396
Conc: 2.94 ng/ml



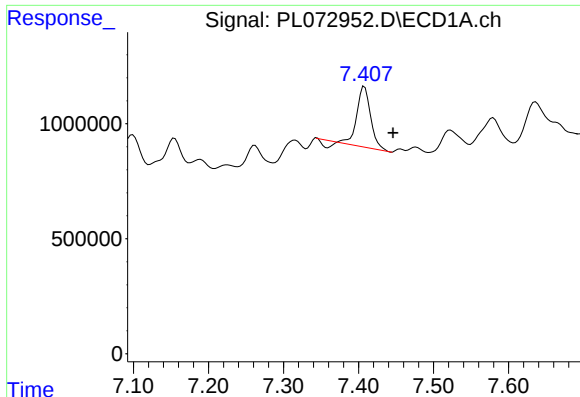
#10 trans-Chlordane

R.T.: 7.408 min
Delta R.T.: 0.031 min
Response: 3178244
Conc: 6.93 ng/ml



#10 trans-Chlordane

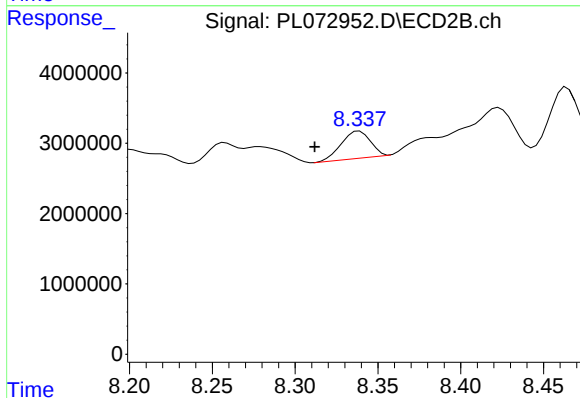
R.T.: 8.200 min
Delta R.T.: -0.029 min
Response: 4340474
Conc: 2.44 ng/ml



#11 cis-Chlordane

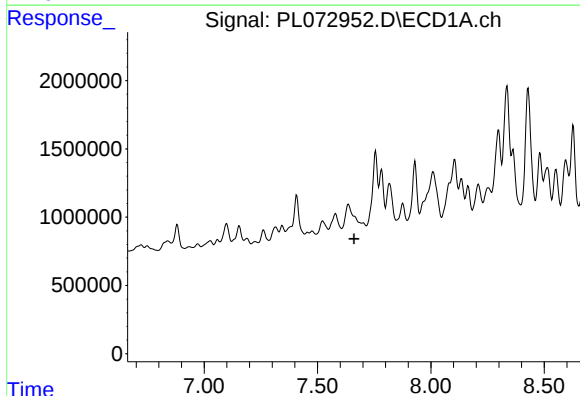
R.T.: 7.408 min
Delta R.T.: -0.038 min
Response: 3178244
Conc: 6.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



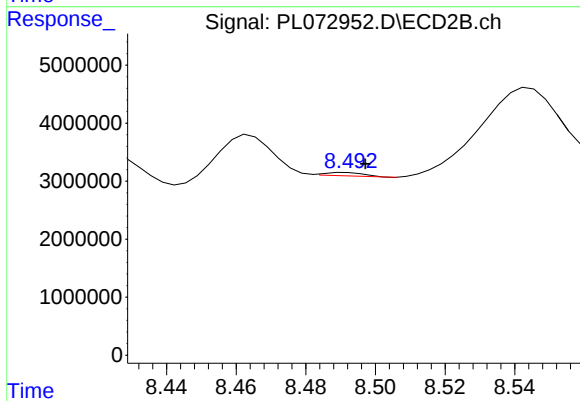
#11 cis-Chlordane

R.T.: 8.339 min
Delta R.T.: 0.027 min
Response: 4732396
Conc: 2.74 ng/ml



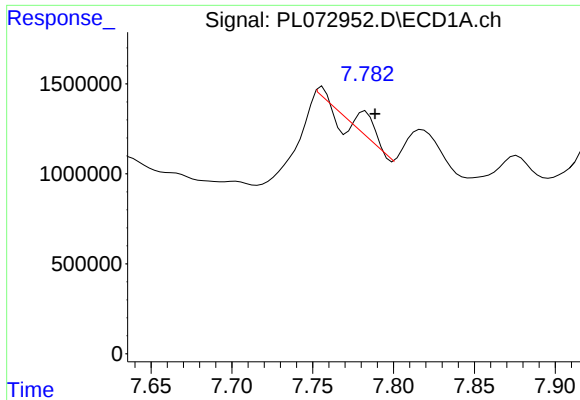
#12 4,4'-DDE

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



#12 4,4'-DDE

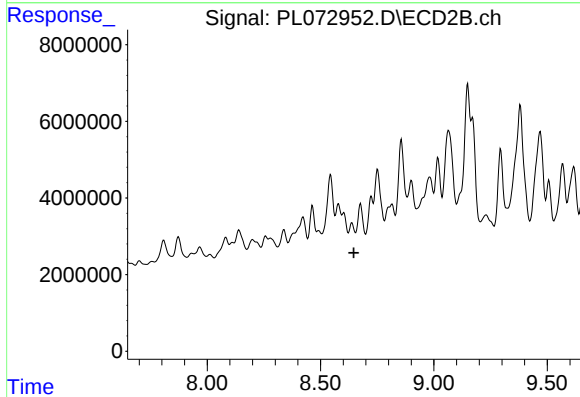
R.T.: 8.492 min
Delta R.T.: -0.005 min
Response: 443238
Conc: 0.28 ng/ml



#13 Dieldrin

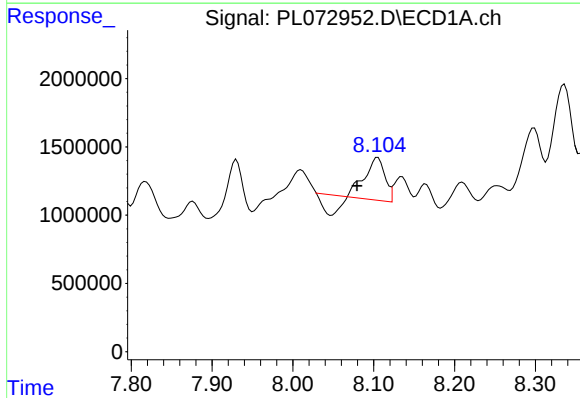
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 729142
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



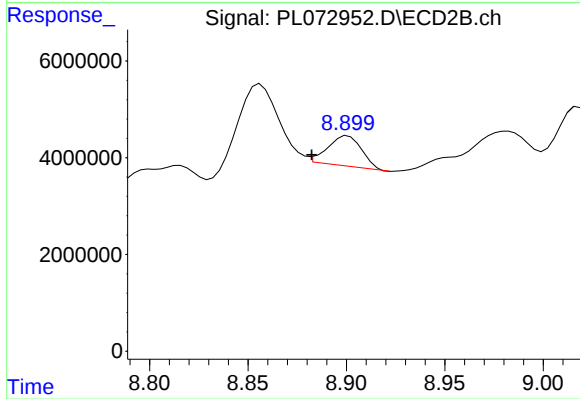
#13 Dieldrin

R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: -475207
Conc: N.D.



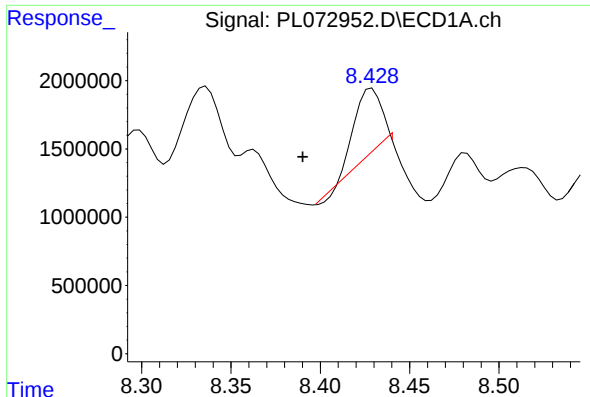
#14 Endrin

R.T.: 8.105 min
Delta R.T.: 0.026 min
Response: 3742347
Conc: 11.27 ng/ml



#14 Endrin

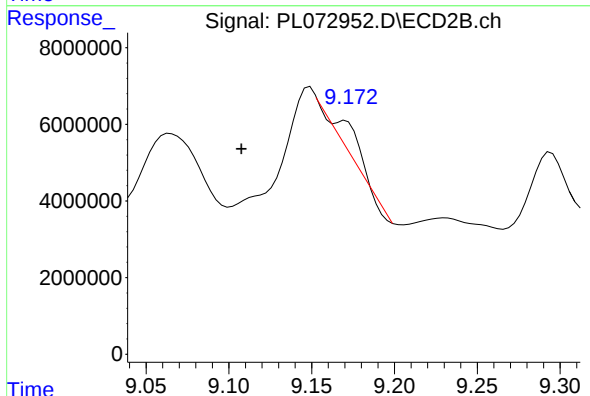
R.T.: 8.901 min
Delta R.T.: 0.018 min
Response: 7195287
Conc: 5.69 ng/ml



#15 Endosulfan II

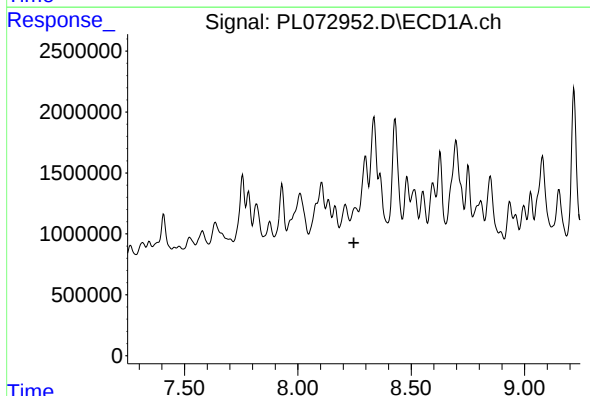
R.T.: 8.429 min
Delta R.T.: 0.039 min
Response: 4453192
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



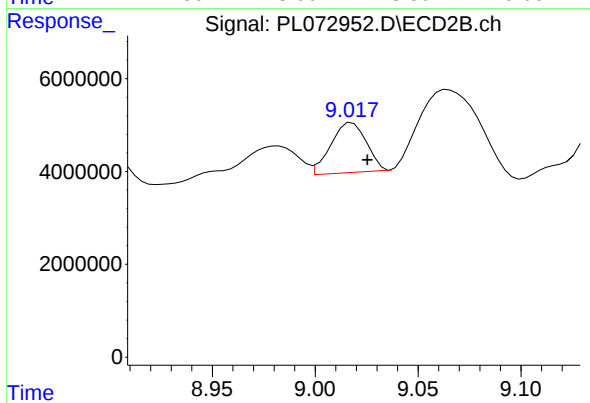
#15 Endosulfan II

R.T.: 9.170 min
Delta R.T.: 0.063 min
Response: 2840925
Conc: 2.01 ng/ml



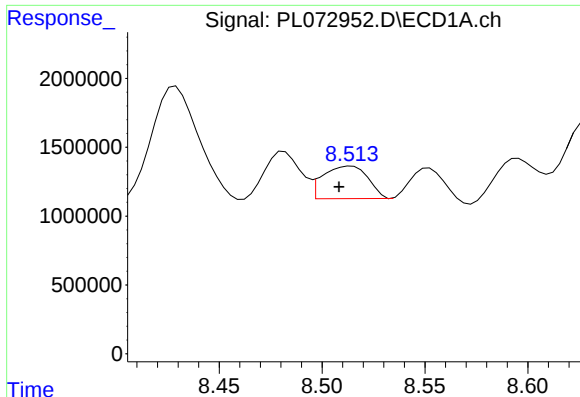
#16 4,4'-DDD

R.T.: 8.253 min
Delta R.T.: 0.006 min
Response: -133558
Conc: N.D.



#16 4,4'-DDD

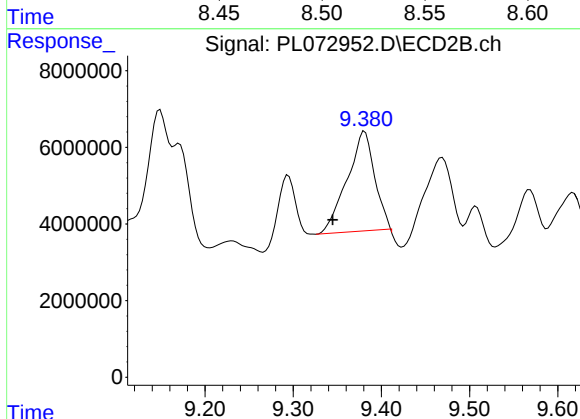
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 12886793
Conc: 10.06 ng/ml



#17 4,4'-DDT

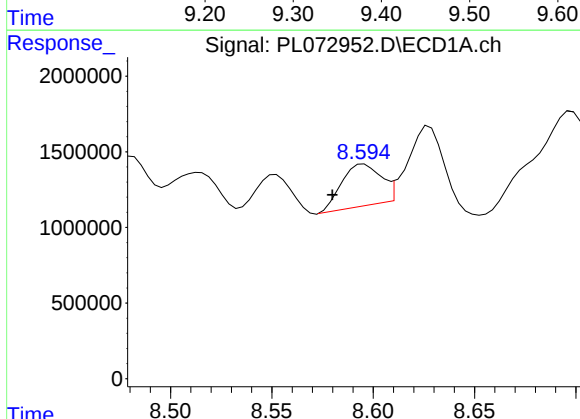
R.T.: 8.514 min
Delta R.T.: 0.006 min
Response: 3604099
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



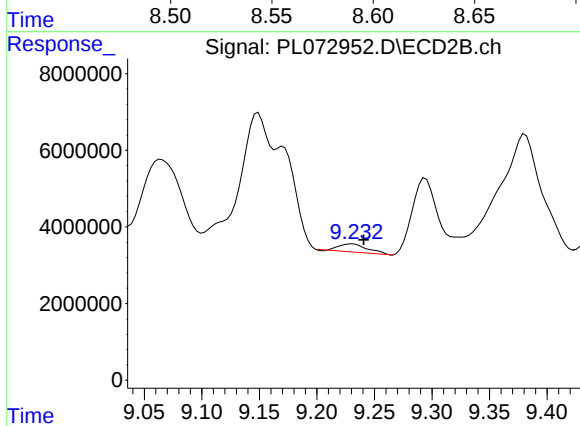
#17 4,4'-DDT

R.T.: 9.381 min
Delta R.T.: 0.036 min
Response: 55941017
Conc: 45.18 ng/ml



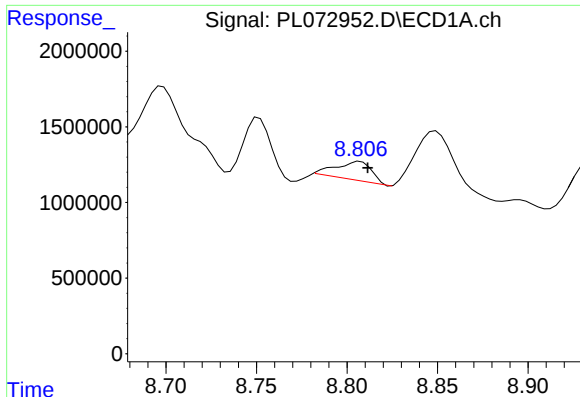
#18 Endrin aldehyde

R.T.: 8.595 min
Delta R.T.: 0.016 min
Response: 3693698
Conc: 12.63 ng/ml



#18 Endrin aldehyde

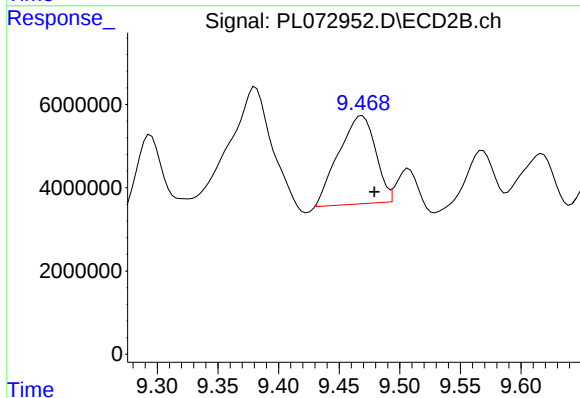
R.T.: 9.231 min
Delta R.T.: -0.010 min
Response: 3682495
Conc: 3.80 ng/ml



#19 Endosulfan Sulfate

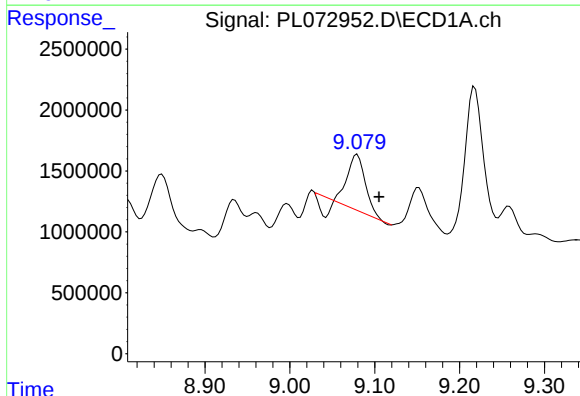
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 1699704
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



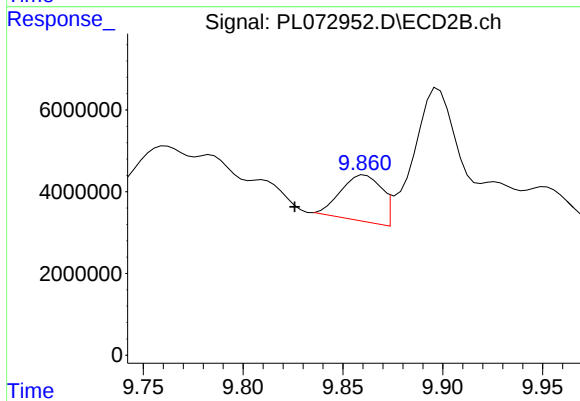
#19 Endosulfan Sulfate

R.T.: 9.469 min
Delta R.T.: -0.010 min
Response: 44672909
Conc: 34.73 ng/ml



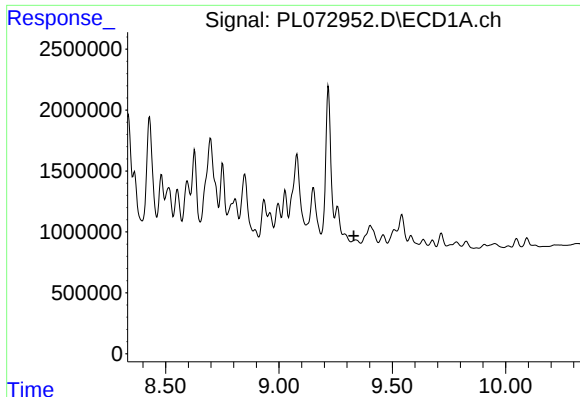
#20 Methoxychlor

R.T.: 9.079 min
Delta R.T.: -0.026 min
Response: 5677353
Conc: 28.41 ng/ml



#20 Methoxychlor

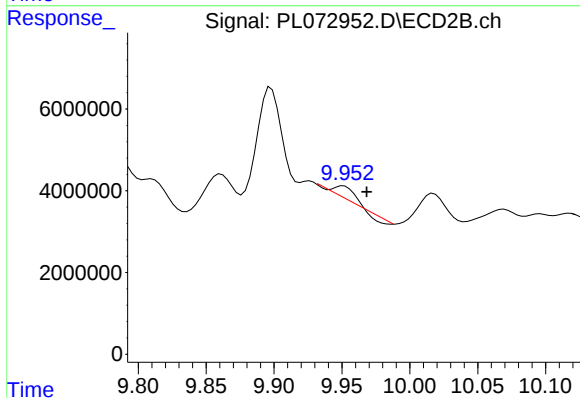
R.T.: 9.861 min
Delta R.T.: 0.035 min
Response: 15434843
Conc: 23.62 ng/ml



#21 Endrin ketone

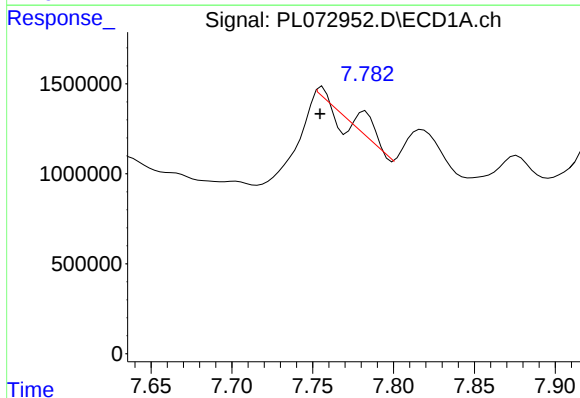
R.T.: 0.000 min
Exp R.T.: 9.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



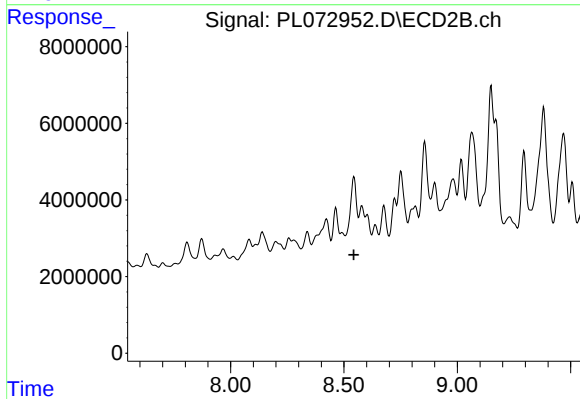
#21 Endrin ketone

R.T.: 9.951 min
Delta R.T.: -0.017 min
Response: 2248812
Conc: 1.65 ng/ml



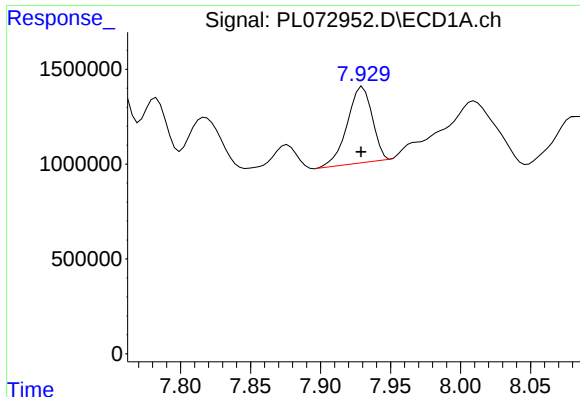
#22 Toxaphene-1

R.T.: 7.783 min
Delta R.T.: 0.028 min
Response: 729142
Conc: 327.34 ng/ml



#22 Toxaphene-1

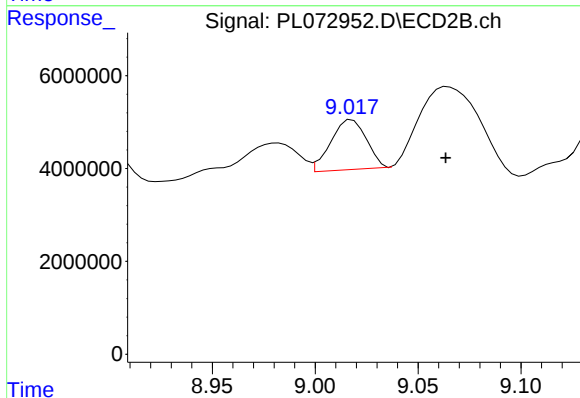
R.T.: 8.579 min
Delta R.T.: 0.036 min
Response: -4462267
Conc: N.D.



#23 Toxaphene-2

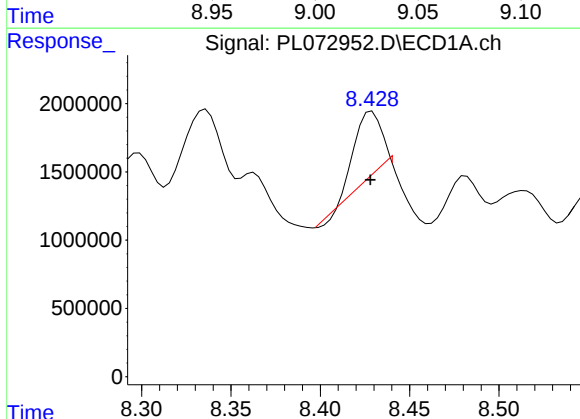
R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 4957379
Conc: 1811.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



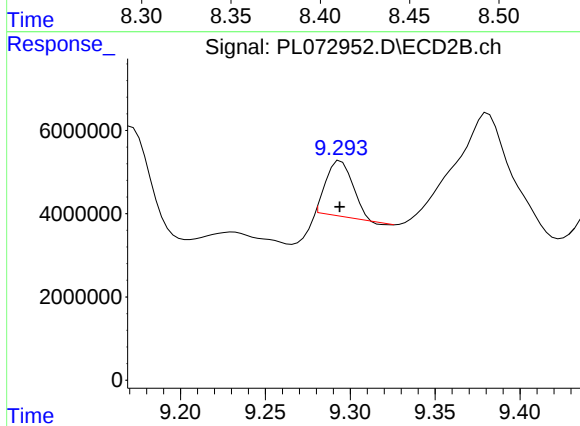
#23 Toxaphene-2

R.T.: 9.018 min
Delta R.T.: -0.046 min
Response: 12886793
Conc: 653.47 ng/ml



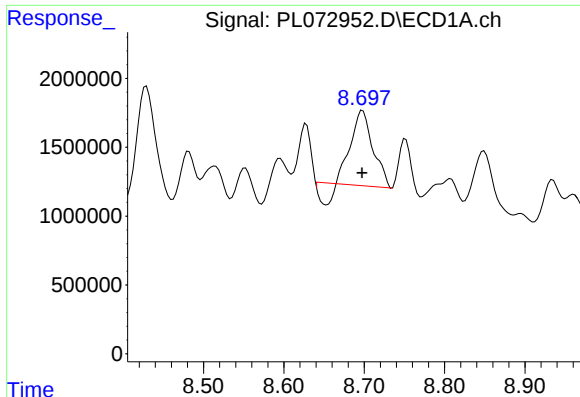
#24 Toxaphene-3

R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 4453192
Conc: 622.02 ng/ml



#24 Toxaphene-3

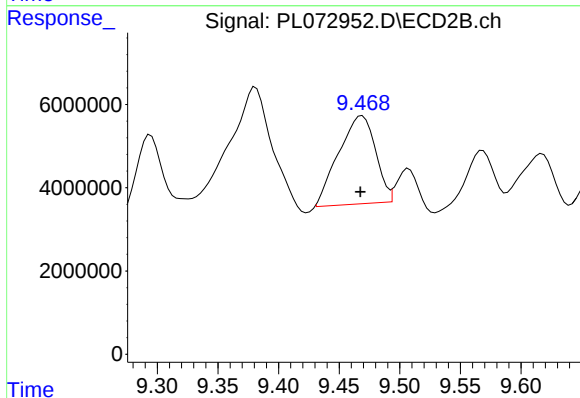
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 14279503
Conc: 1143.65 ng/ml



#25 Toxaphene-4

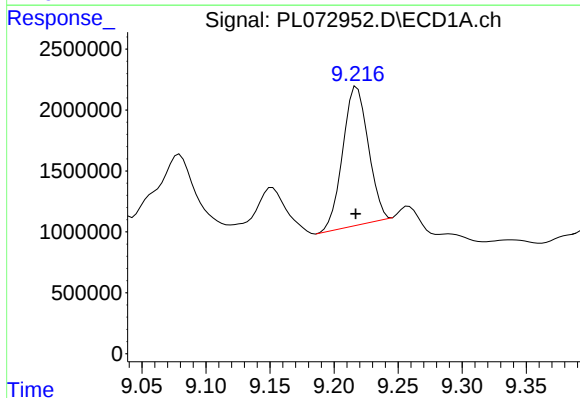
R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 9067361
Conc: 1203.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



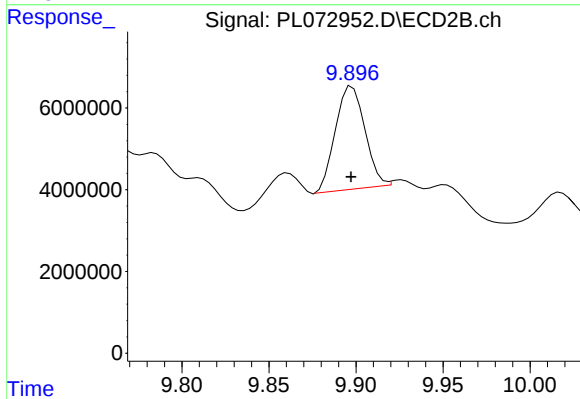
#25 Toxaphene-4

R.T.: 9.469 min
Delta R.T.: 0.001 min
Response: 44672909
Conc: 2061.64 ng/ml



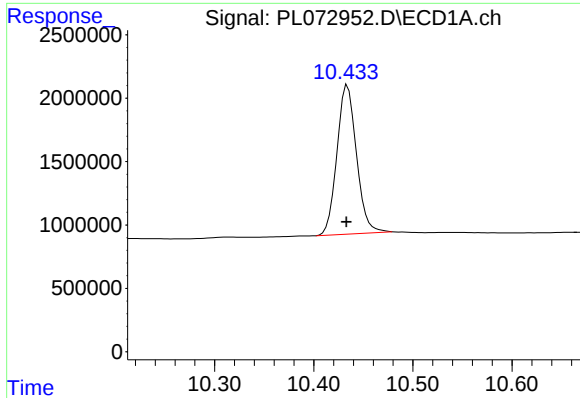
#26 Toxaphene-5

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 15727624
Conc: 1868.67 ng/ml



#26 Toxaphene-5

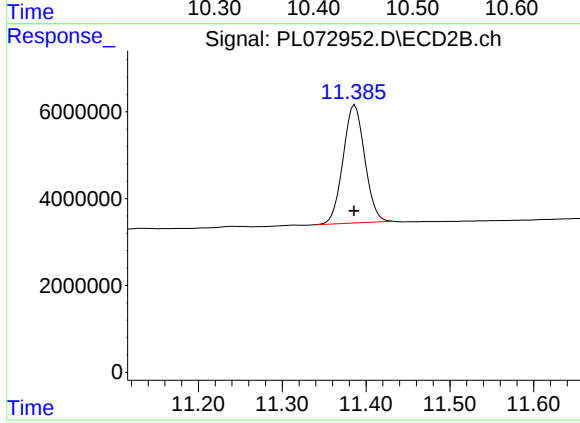
R.T.: 9.898 min
Delta R.T.: 0.000 min
Response: 29727676
Conc: 1926.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.001 min
Response: 16153400
Conc: 38.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 48894708
Conc: 37.65 ng/ml