

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 21:09
 Operator : AR\AJ
 Sample : INDA501
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:45:22 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

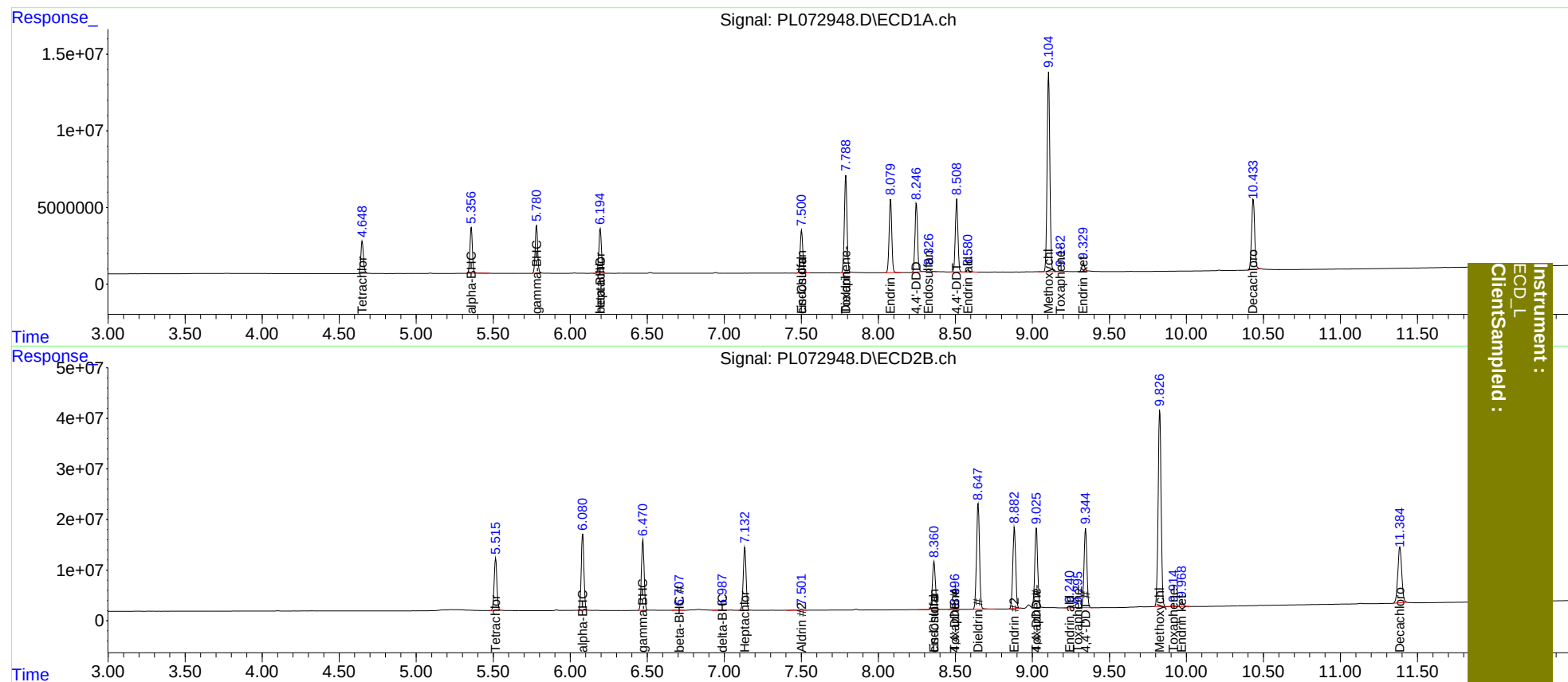
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.516	24400651	128.1E6	78.074	77.734
27)	SA Decachlor...	10.434	11.386	63418320	194.0E6	150.740	149.418
Target Compounds							
2)	A alpha-BHC	5.358	6.081	33830517	183.4E6	89.256	82.586
3)	MA gamma-BHC...	5.781	6.472	34325792	170.7E6	87.019	81.618
4)	MA Heptachlor	6.195	7.133	33895680	159.3E6	81.068	80.574
5)	MB Aldrin	0.000	7.502	0	2880039	N.D.	1.427
6)	B beta-BHC	6.195f	6.708	33895680	837503	146.195	0.823 #
7)	B delta-BHC	0.000	6.988	0	2450237	N.D.	1.080
9)	A Endosulfan I	7.502	8.362	33568262	127.6E6	80.094	79.383
11)	B cis-Chlor...	7.502f	8.362f	33568262	127.6E6	74.359	73.948
12)	B 4,4'-DDE	0.000	8.497	0	632332	N.D.	0.395
13)	MA Dieldrin	7.789	8.648	75142750	280.6E6	175.352	165.841
14)	MA Endrin	8.080	8.883	57347303	209.2E6	172.670	165.297
15)	B Endosulfa...	8.327f	0.000	2438940	0	5.721	N.D. #
16)	A 4,4'-DDD	8.247	9.026	52582291	204.1E6	179.460	159.403
17)	MA 4,4'-DDT	8.509	9.346	54845943	205.8E6	179.488	166.230
18)	B Endrin al...	8.581	9.242	1925375	3298706	6.585	3.401 #
20)	A Methoxychlor	9.105	9.827	161.8E6	524.9E6	809.786	803.271
21)	B Endrin ke...	9.330	9.970	6744415	12577412	15.864	9.213 #
22)	Toxaphene-1	7.789	8.497	75142750	632332	33734.710	68.480 #
23)	Toxaphene-2	0.000	9.026	0	204.1E6	N.D.	10350.261
24)	Toxaphene-3	0.000	9.296	0	447738	N.D.	35.859
26)	Toxaphene-5	9.183	9.916	870987	1625066	103.486	105.328

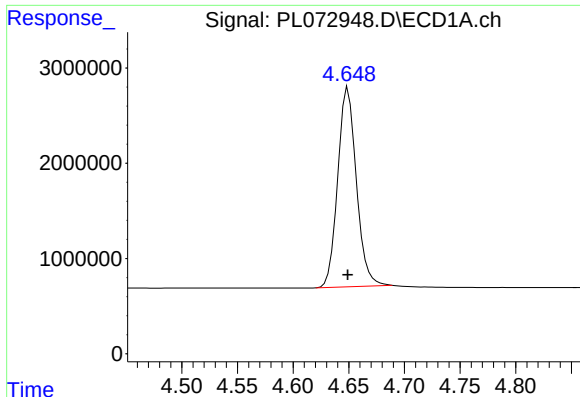
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 21:09
Operator : AR\AJ
Sample : INDA501
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 28 05:45:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
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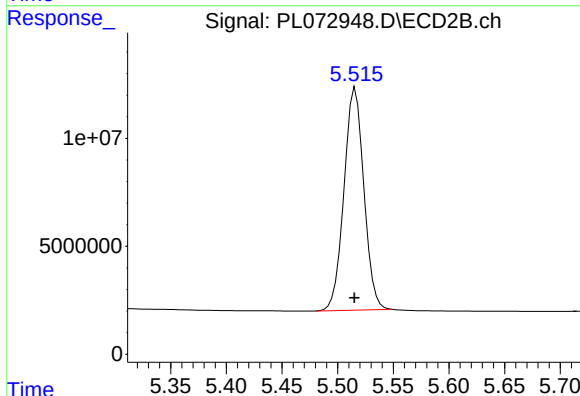




#1 Tetrachloro-m-xylene

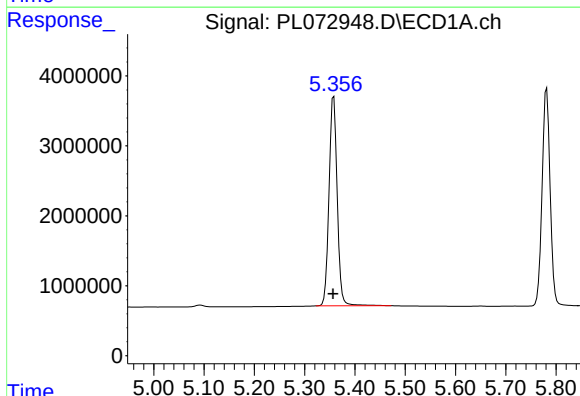
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 24400651
Conc: 78.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



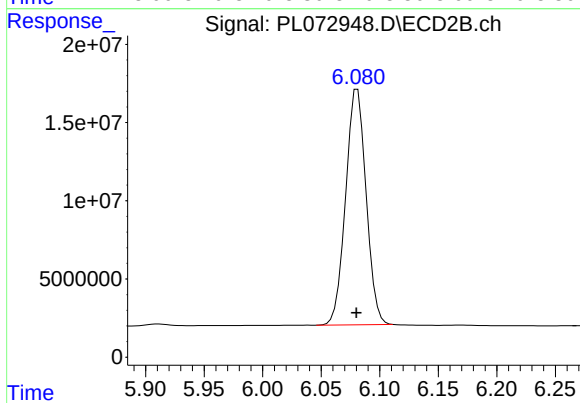
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 128080461
Conc: 77.73 ng/ml



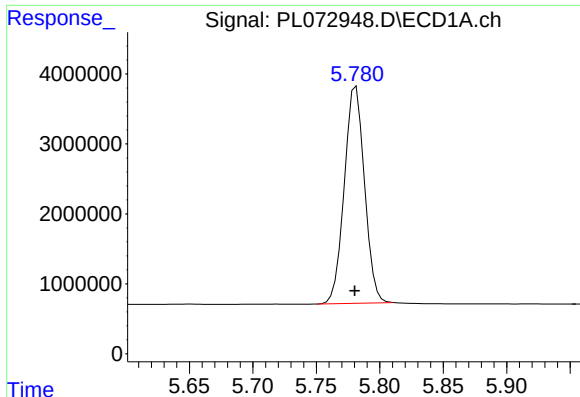
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 33830517
Conc: 89.26 ng/ml



#2 alpha-BHC

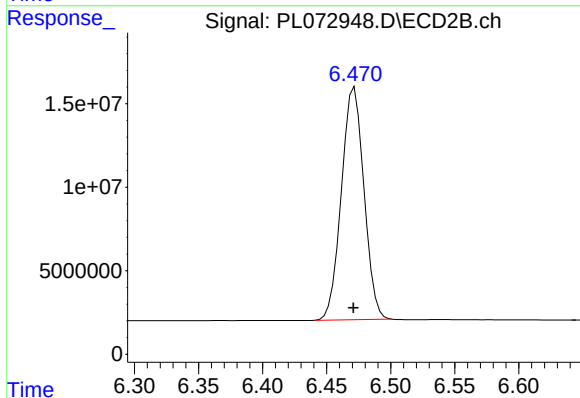
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 183371071
Conc: 82.59 ng/ml



#3 gamma-BHC (Lindane)

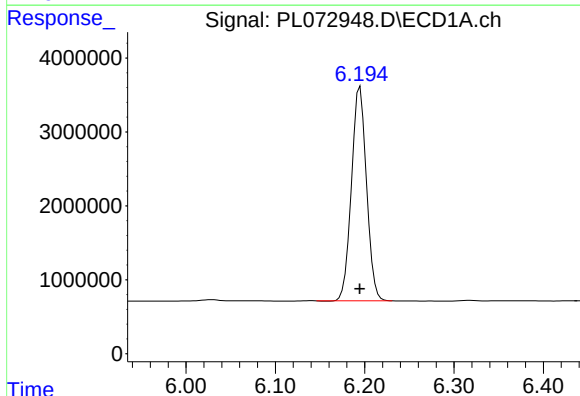
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 34325792
Conc: 87.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



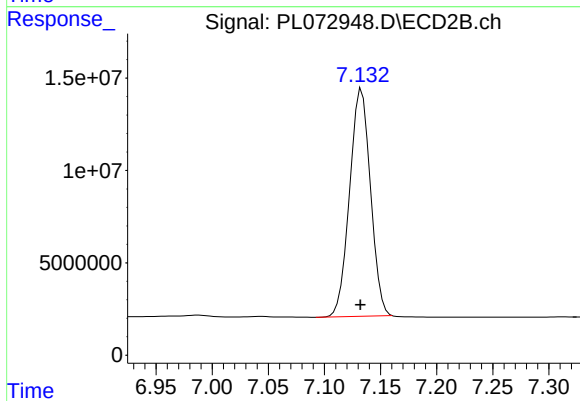
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 170660536
Conc: 81.62 ng/ml



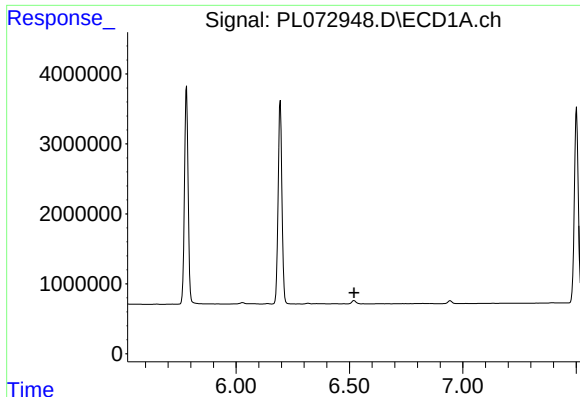
#4 Heptachlor

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 33895680
Conc: 81.07 ng/ml



#4 Heptachlor

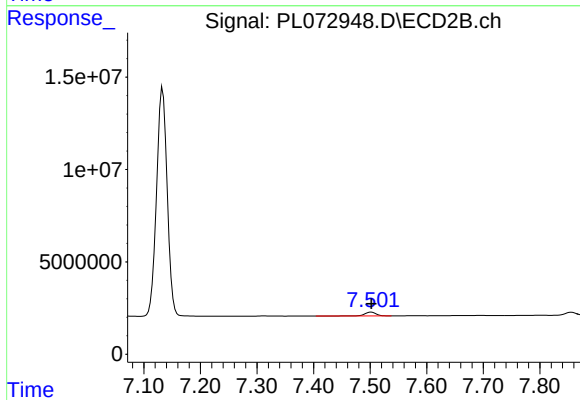
R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 159349395
Conc: 80.57 ng/ml



#5 Aldrin

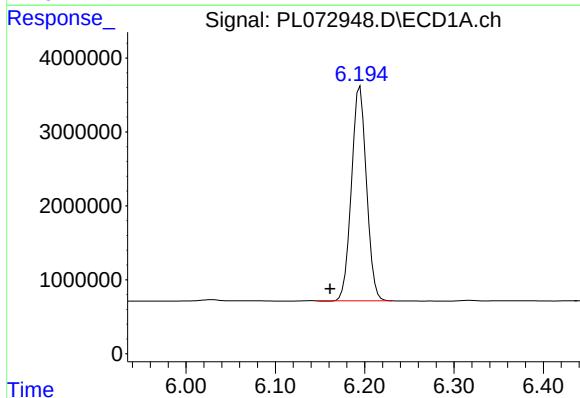
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



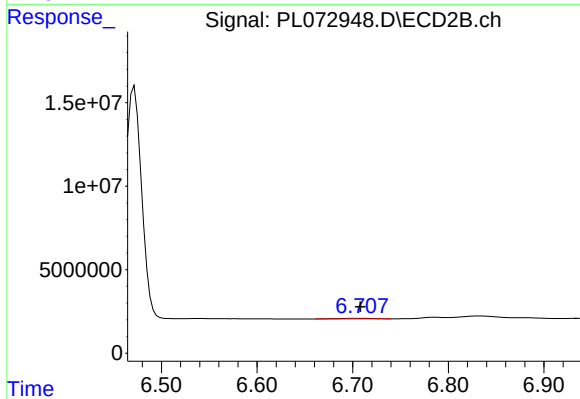
#5 Aldrin

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 2880039
Conc: 1.43 ng/ml



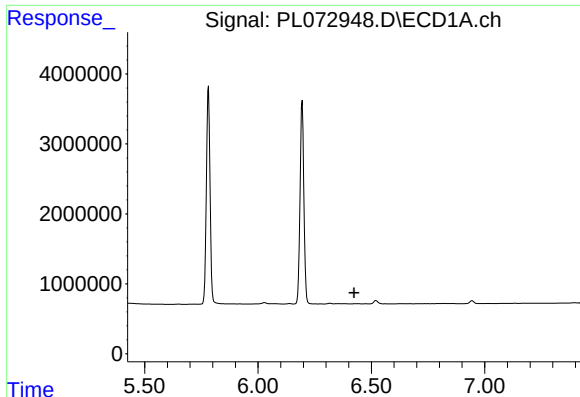
#6 beta-BHC

R.T.: 6.195 min
Delta R.T.: 0.033 min
Response: 33895680
Conc: 146.20 ng/ml



#6 beta-BHC

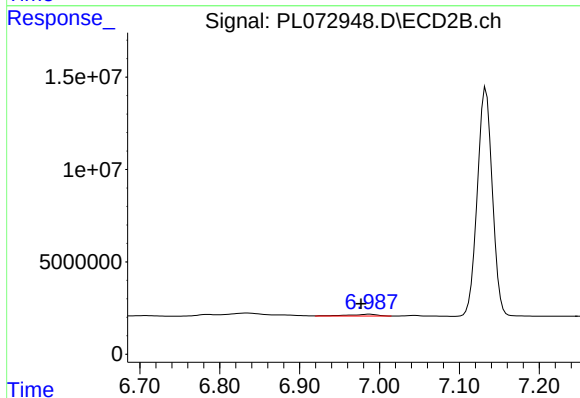
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 837503
Conc: 0.82 ng/ml



#7 delta-BHC

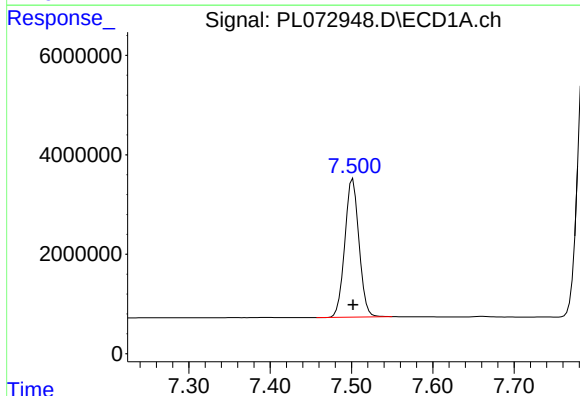
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



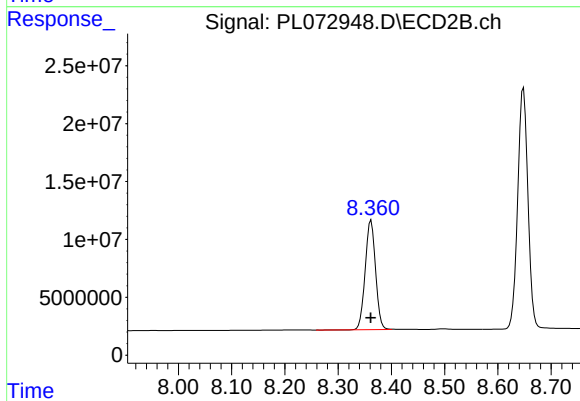
#7 delta-BHC

R.T.: 6.988 min
Delta R.T.: 0.011 min
Response: 2450237
Conc: 1.08 ng/ml



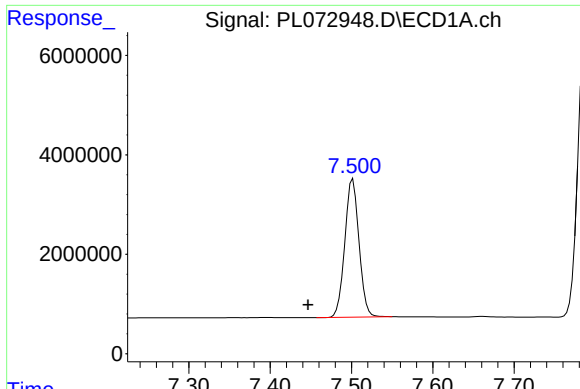
#9 Endosulfan I

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 33568262
Conc: 80.09 ng/ml



#9 Endosulfan I

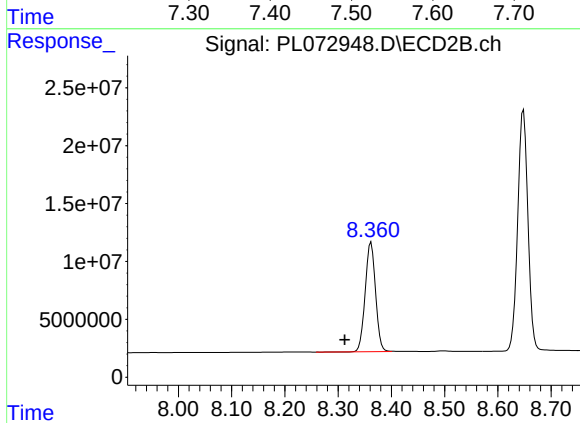
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 127644770
Conc: 79.38 ng/ml



#11 cis-Chlordane

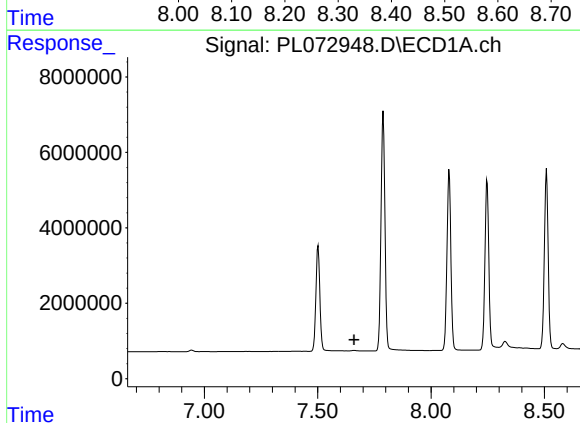
R.T.: 7.502 min
Delta R.T.: 0.055 min
Response: 33568262
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



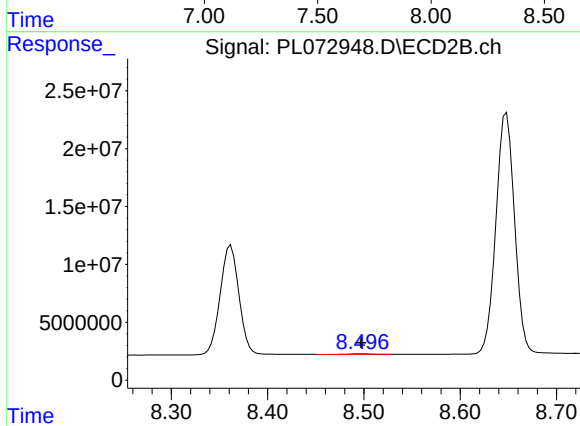
#11 cis-Chlordane

R.T.: 8.362 min
Delta R.T.: 0.050 min
Response: 127644770
Conc: 73.95 ng/ml



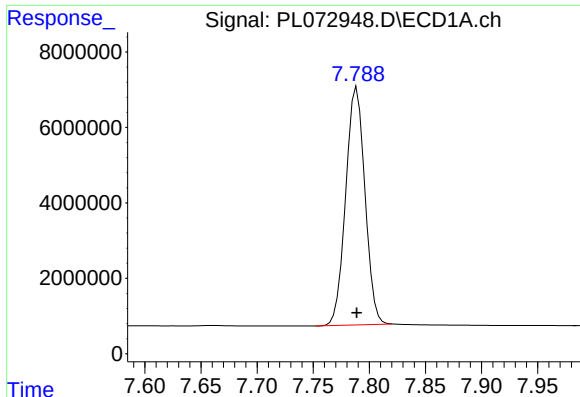
#12 4,4'-DDE

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



#12 4,4'-DDE

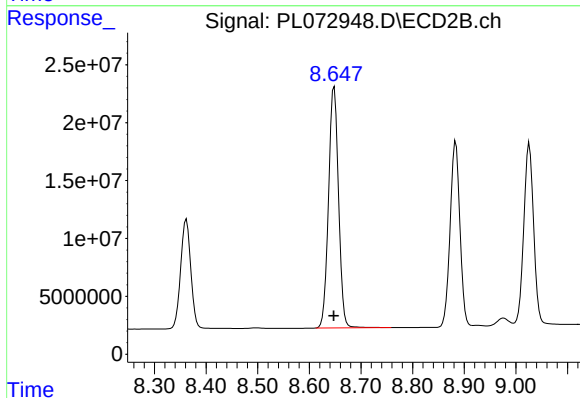
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 632332
Conc: 0.40 ng/ml



#13 Dieldrin

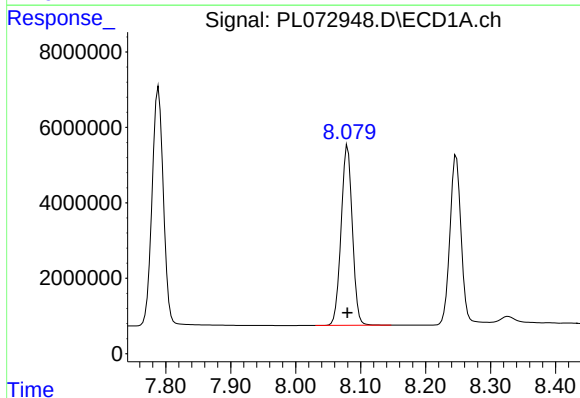
R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 75142750
Conc: 175.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



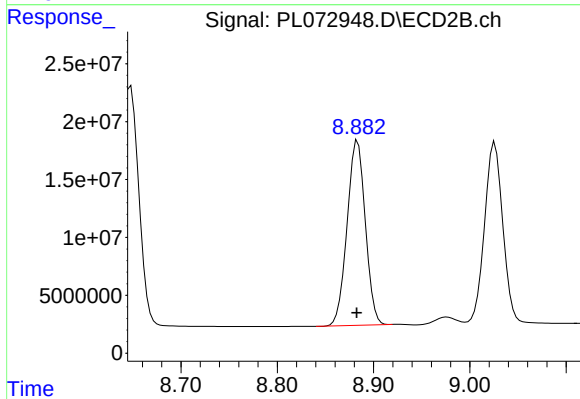
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 280648264
Conc: 165.84 ng/ml



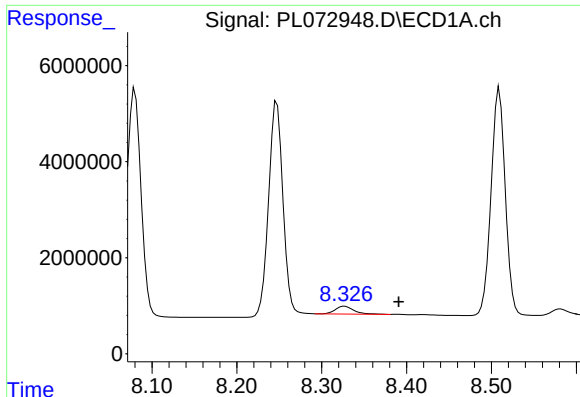
#14 Endrin

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 57347303
Conc: 172.67 ng/ml



#14 Endrin

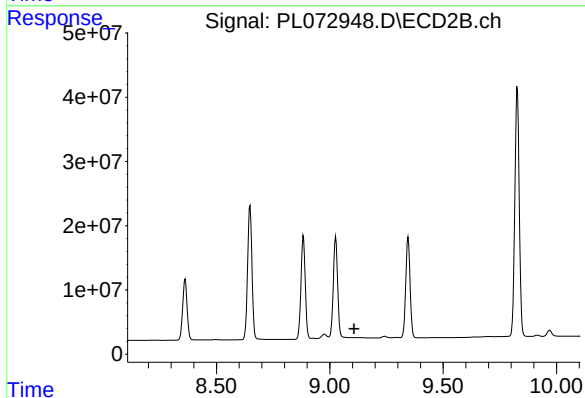
R.T.: 8.883 min
Delta R.T.: 0.001 min
Response: 209173041
Conc: 165.30 ng/ml



#15 Endosulfan II

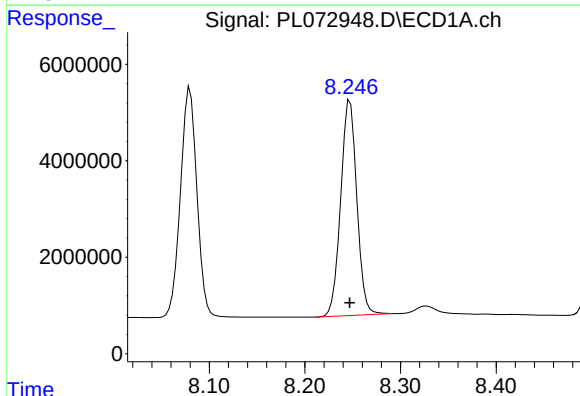
R.T.: 8.327 min
Delta R.T.: -0.064 min
Response: 2438940
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



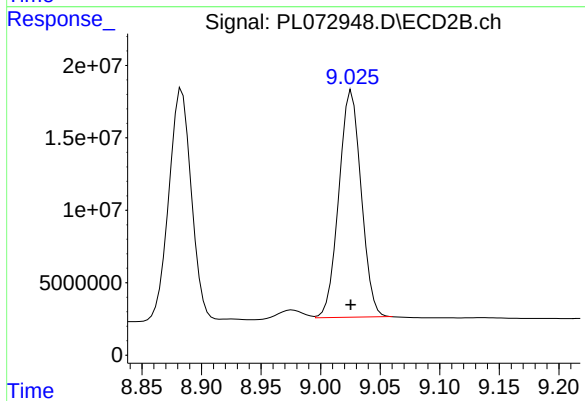
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



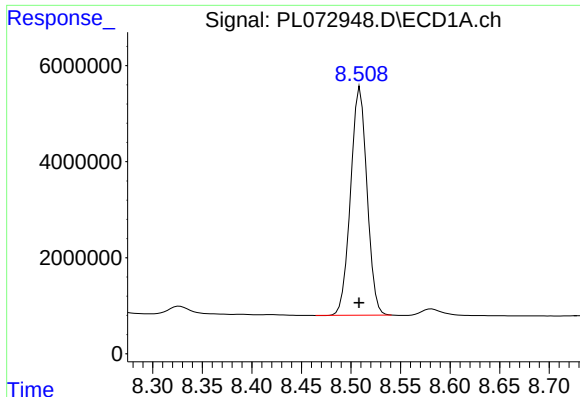
#16 4,4'-DDD

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 52582291
Conc: 179.46 ng/ml



#16 4,4'-DDD

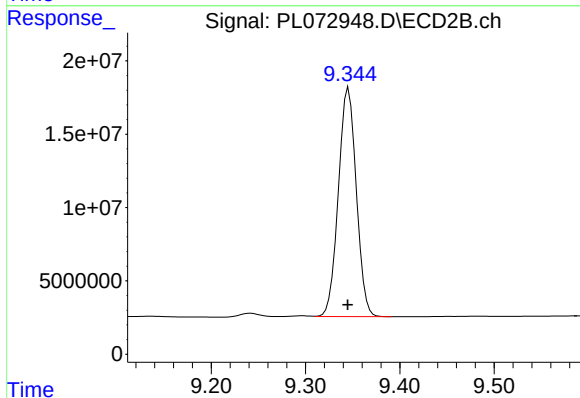
R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 204111924
Conc: 159.40 ng/ml



#17 4,4'-DDT

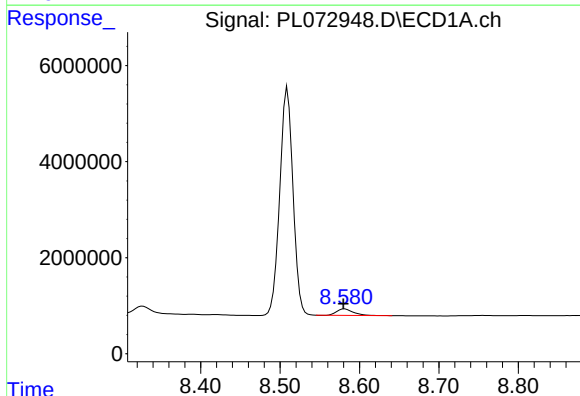
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 54845943
Conc: 179.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



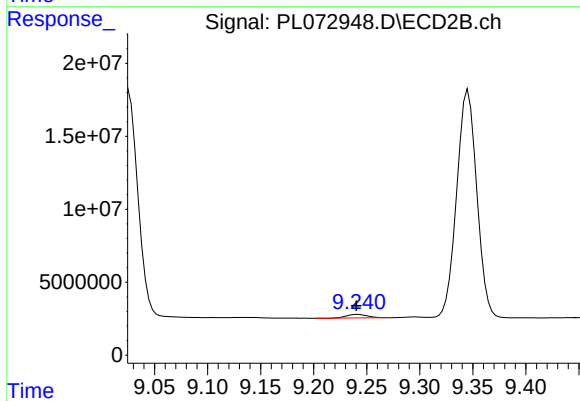
#17 4,4'-DDT

R.T.: 9.346 min
Delta R.T.: 0.001 min
Response: 205825403
Conc: 166.23 ng/ml



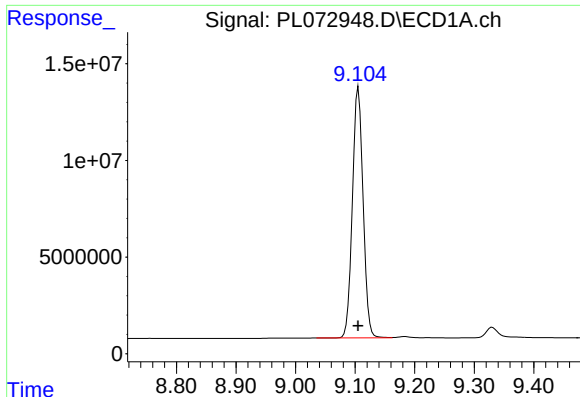
#18 Endrin aldehyde

R.T.: 8.581 min
Delta R.T.: 0.001 min
Response: 1925375
Conc: 6.58 ng/ml



#18 Endrin aldehyde

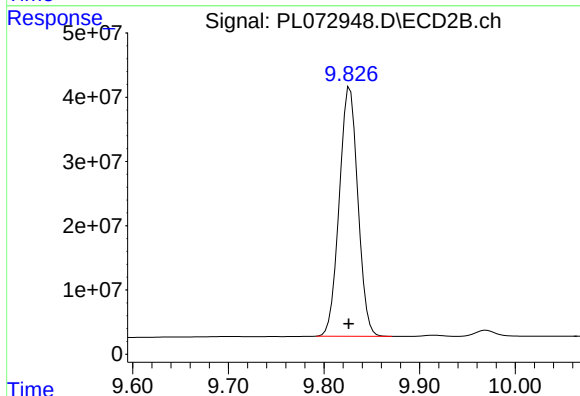
R.T.: 9.242 min
Delta R.T.: 0.001 min
Response: 3298706
Conc: 3.40 ng/ml



#20 Methoxychlor

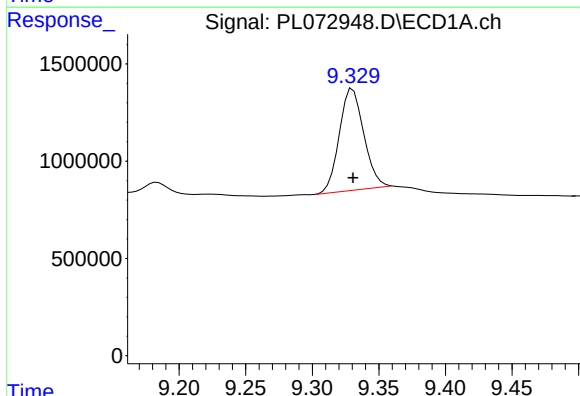
R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 161824612
Conc: 809.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



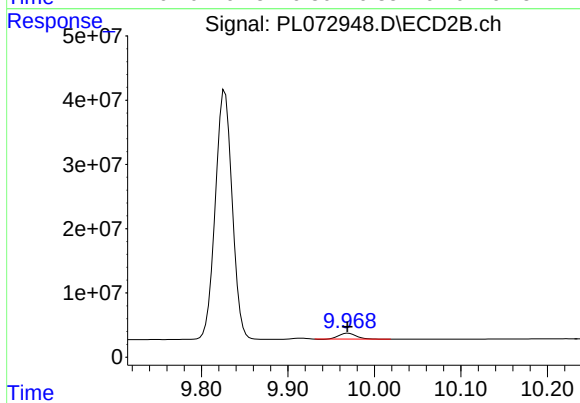
#20 Methoxychlor

R.T.: 9.827 min
Delta R.T.: 0.001 min
Response: 524910848
Conc: 803.27 ng/ml



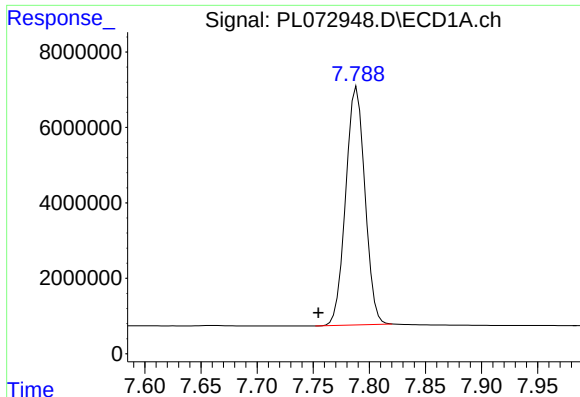
#21 Endrin ketone

R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 6744415
Conc: 15.86 ng/ml



#21 Endrin ketone

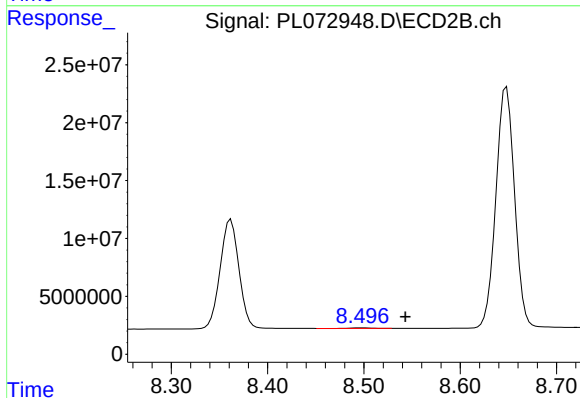
R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 12577412
Conc: 9.21 ng/ml



#22 Toxaphene-1

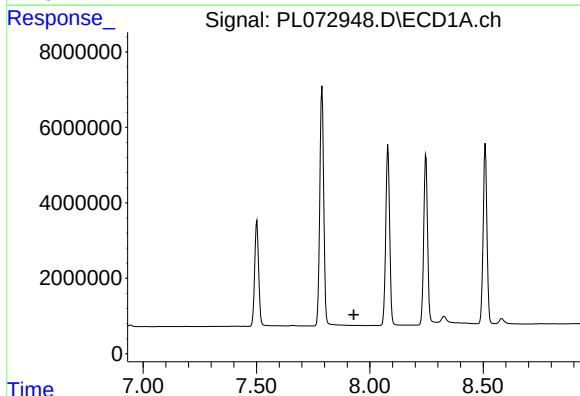
R.T.: 7.789 min
Delta R.T.: 0.034 min
Response: 75142750
Conc: 33734.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



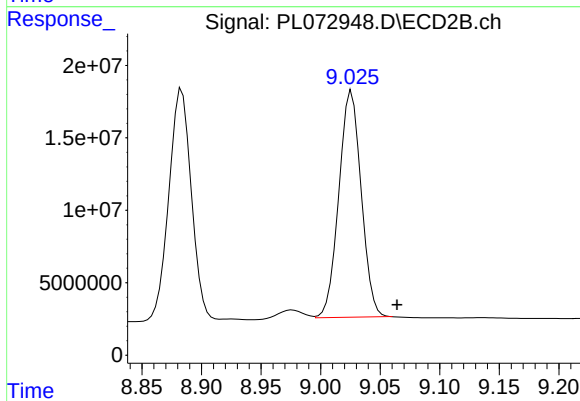
#22 Toxaphene-1

R.T.: 8.497 min
Delta R.T.: -0.046 min
Response: 632332
Conc: 68.48 ng/ml



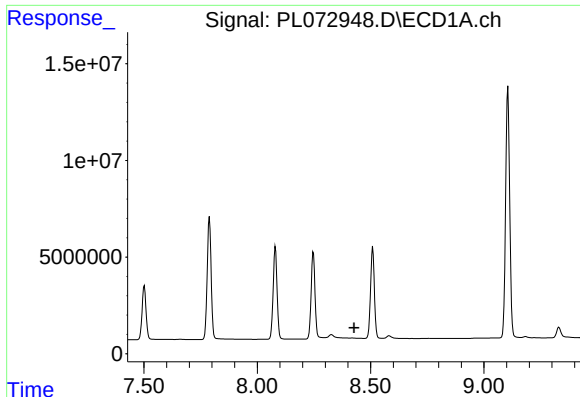
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

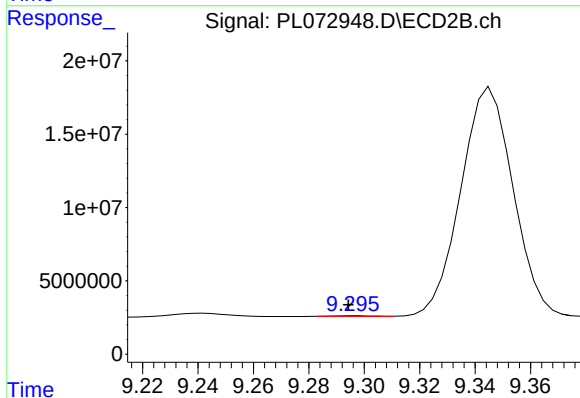
R.T.: 9.026 min
Delta R.T.: -0.038 min
Response: 204111924
Conc: 10350.26 ng/ml



#24 Toxaphene-3

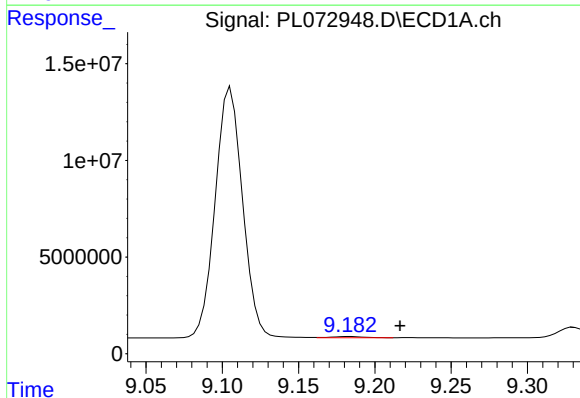
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



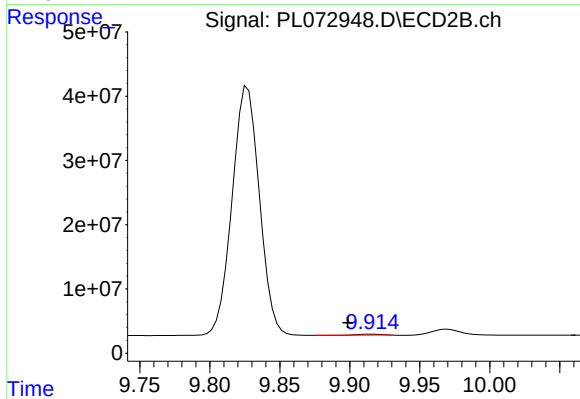
#24 Toxaphene-3

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 447738
Conc: 35.86 ng/ml



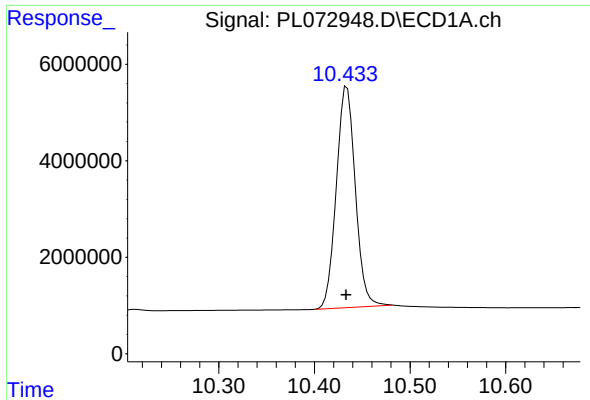
#26 Toxaphene-5

R.T.: 9.183 min
Delta R.T.: -0.033 min
Response: 870987
Conc: 103.49 ng/ml



#26 Toxaphene-5

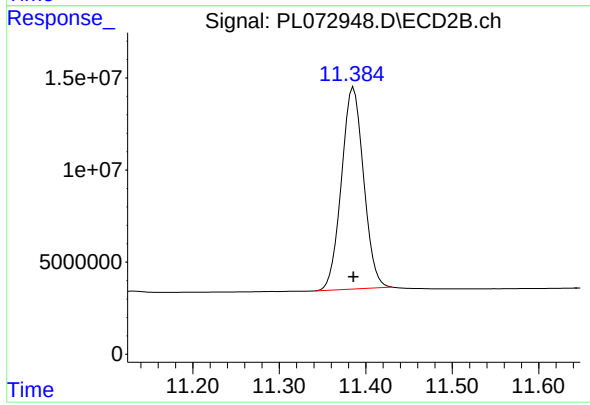
R.T.: 9.916 min
Delta R.T.: 0.017 min
Response: 1625066
Conc: 105.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 63418320
Conc: 150.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 194029081
Conc: 149.42 ng/ml