

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 17:49
 Operator : AR\AJ
 Sample : 04105-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:31:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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

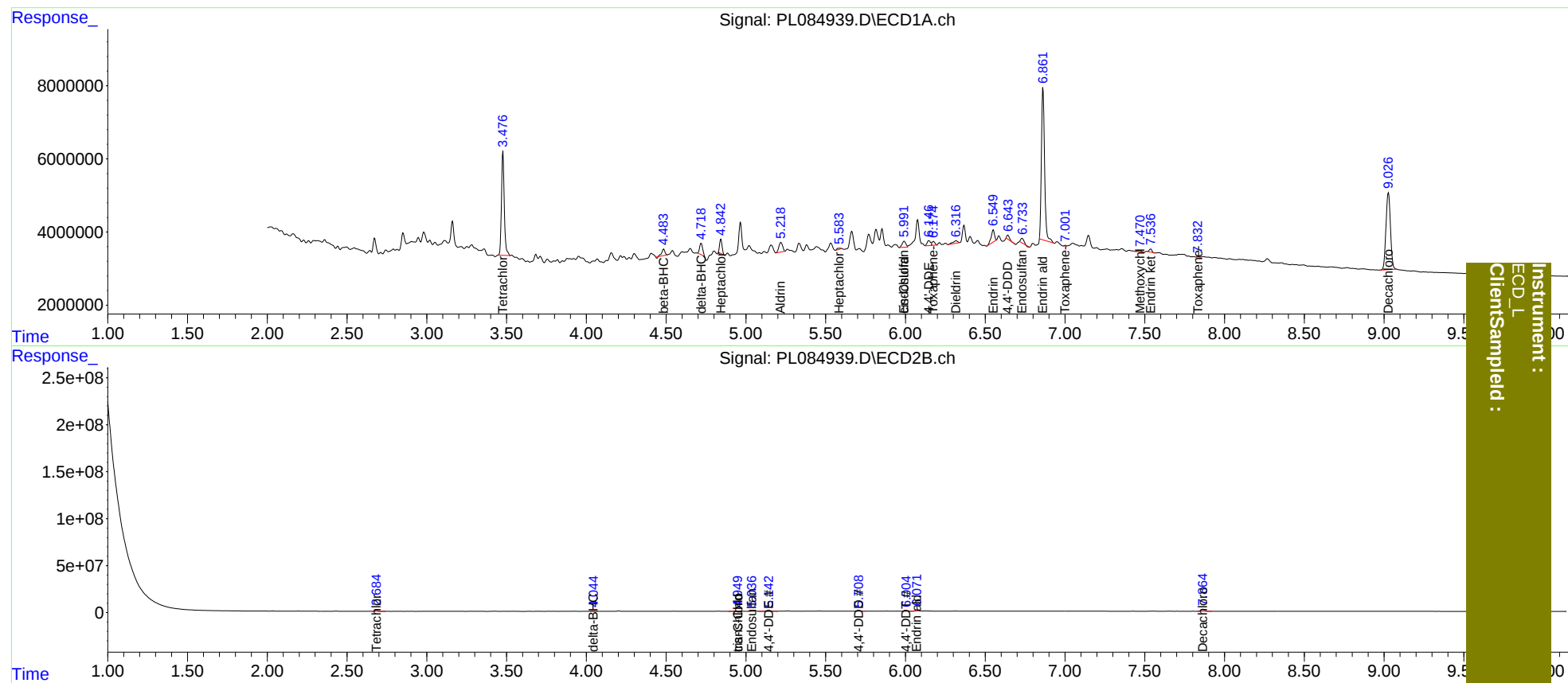
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	35297305	18263211	14.080	15.471
27)	SA Decachlor...	9.027	7.865	41070519	32378194	23.965	23.906
Target Compounds							
2)	A alpha-BHC	3.920	0.000	167337	0	<MDL	N.D. #
4)	MA Heptachlor	4.843	0.000	4300153	0	1.110	N.D. #
5)	MB Aldrin	5.219	0.000	4305425	0	1.192	N.D. #
6)	B beta-BHC	4.484	0.000	2309801	0	1.308	N.D. #
7)	B delta-BHC	4.720	4.046	4017349	1881915	1.101	1.085
8)	B Heptachlo...	5.585f	0.000	571437	0	0.171	N.D. #
9)	A Endosulfan I	5.992	5.039	2643846	1137103	0.928	0.843
10)	B trans-Chl...	5.891	4.950f	-2166696	1482804	N.D.	0.984
11)	B cis-Chlor...	5.992	4.950	2643846	1482804	0.830	0.959
12)	B 4,4'-DDE	6.147	5.143	1987135	2734092	0.751	1.866 #
13)	MA Dieldrin	6.317	0.000	1428609	0	0.500	N.D. #
14)	MA Endrin	6.551	0.000	4755121	0	2.087	N.D. #
15)	B Endosulfa...	6.731	0.000	1731464	0	0.736	N.D. #
16)	A 4,4'-DDD	6.642	5.710	1330606	4250813	0.703	3.555 #
17)	MA 4,4'-DDT	7.002	6.006	121371	1963127	<MDL	1.515 #
18)	B Endrin al...	6.862	6.072	57442108	14170813	30.877	12.463 #
20)	A Methoxychlor	7.470	0.000	391995	0	0.404	N.D. #
21)	B Endrin ke...	7.538f	0.000	988889	0	0.451	N.D. #
22)	Toxaphene-1	6.176	0.000	1341868	0	65.252	N.D. #
23)	Toxaphene-2	7.002	0.000	121371	0	1.826	N.D. #
26)	Toxaphene-5	7.833f	0.000	121283	0	3.689	N.D. #

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

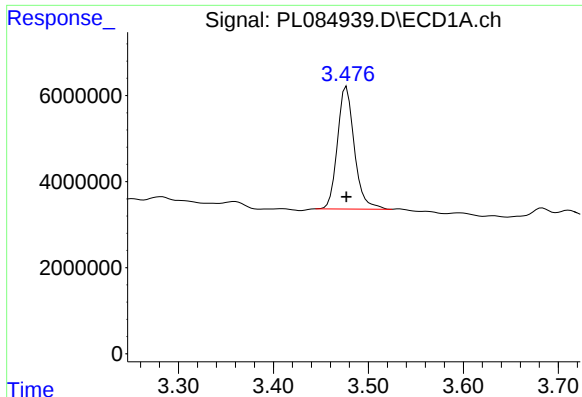
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 17:49
Operator : AR\AJ
Sample : 04105-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:31:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



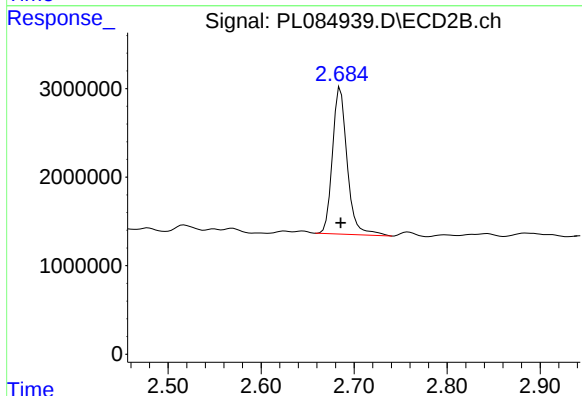
Instrument :
ECD_L
ClientSampled :
04105-05



#1 Tetrachloro-m-xylene

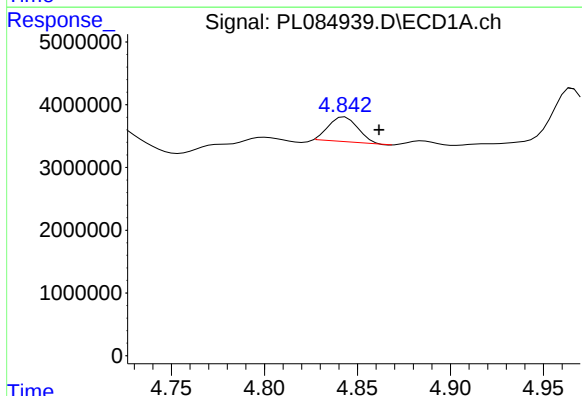
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 35297305
Conc: 14.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



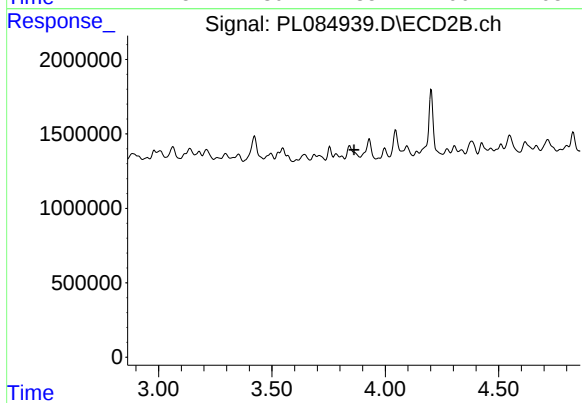
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 18263211
Conc: 15.47 ng/ml



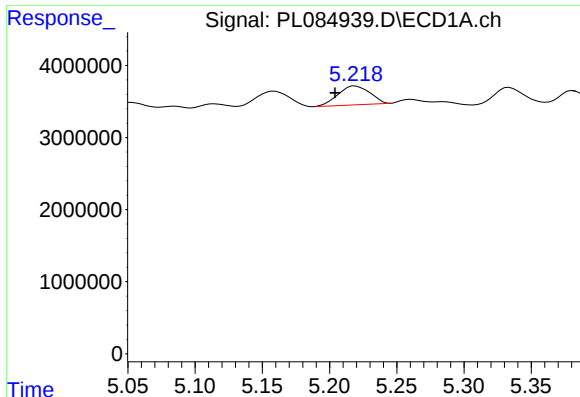
#4 Heptachlor

R.T.: 4.843 min
Delta R.T.: -0.018 min
Response: 4300153
Conc: 1.11 ng/ml



#4 Heptachlor

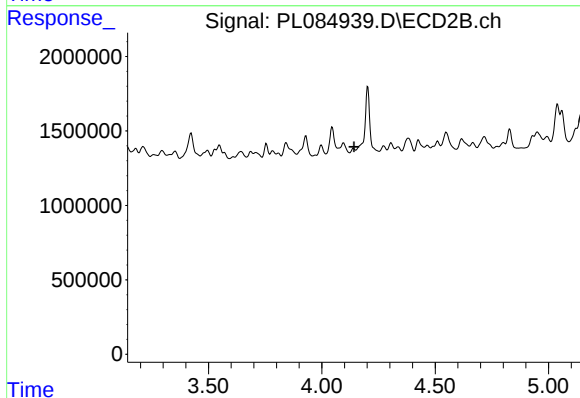
R.T.: 0.000 min
Exp R.T.: 3.862 min
Response: 0
Conc: N.D.



#5 Aldrin

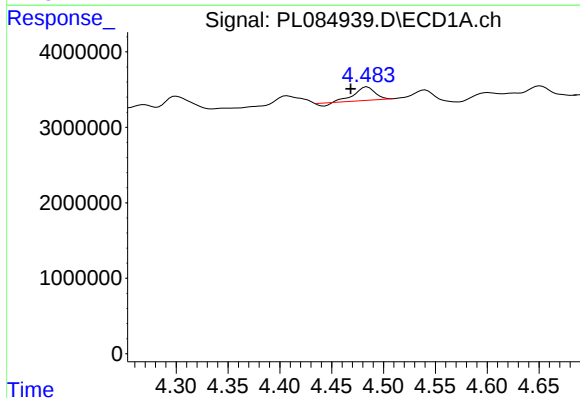
R.T.: 5.219 min
Delta R.T.: 0.015 min
Response: 4305425
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



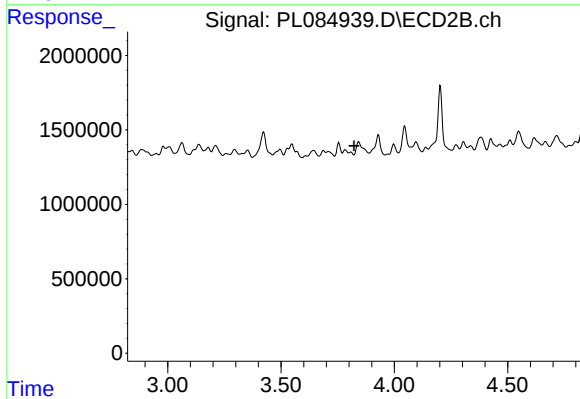
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



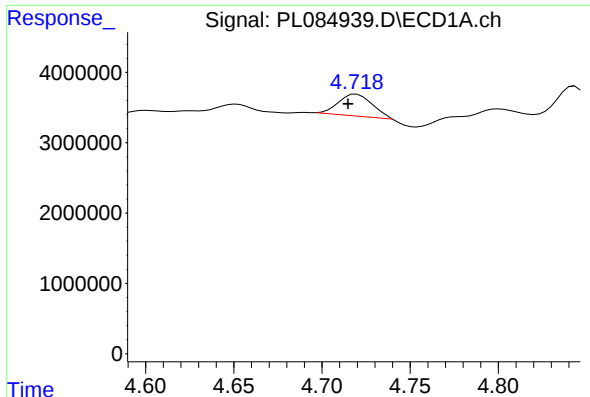
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.016 min
Response: 2309801
Conc: 1.31 ng/ml



#6 beta-BHC

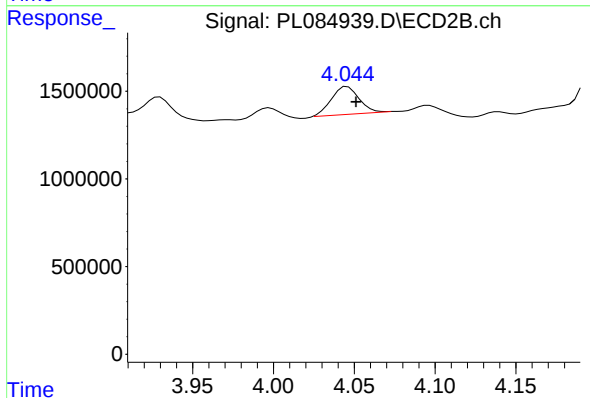
R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

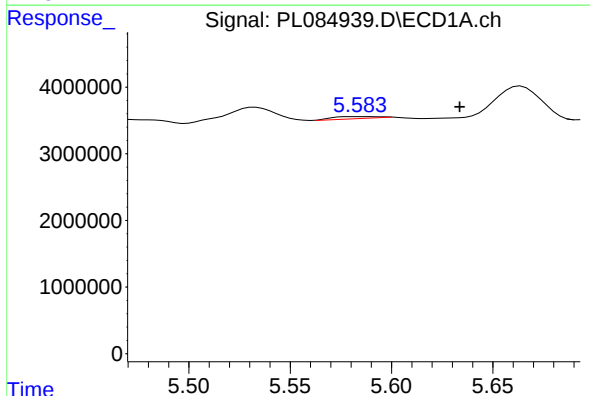
R.T.: 4.720 min
Delta R.T.: 0.005 min
Response: 4017349
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



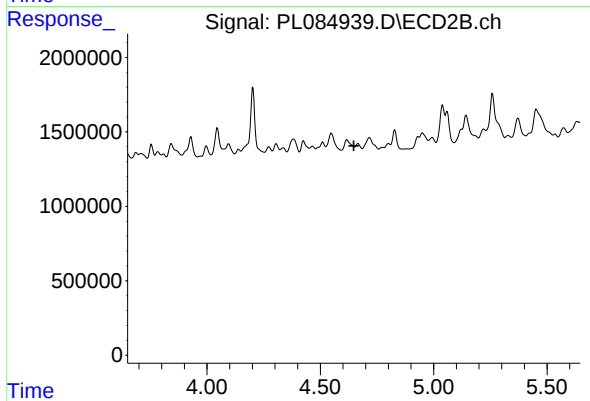
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: -0.005 min
Response: 1881915
Conc: 1.08 ng/ml



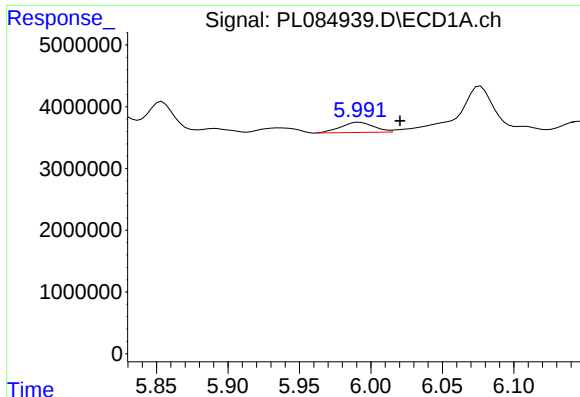
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: -0.048 min
Response: 571437
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

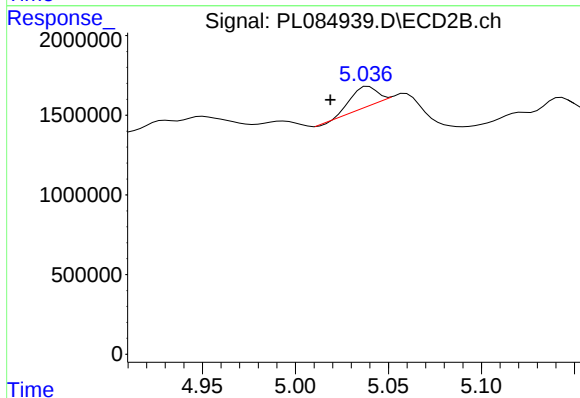
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 Endosulfan I

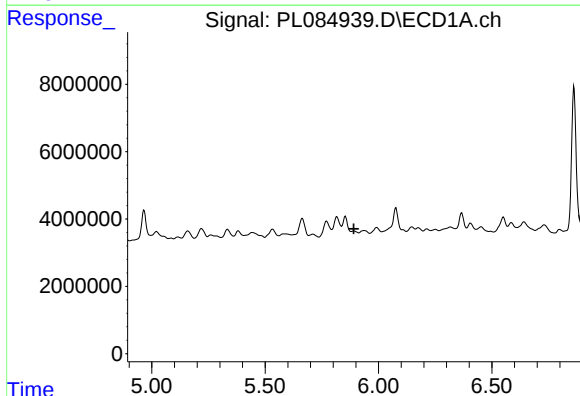
R.T.: 5.992 min
Delta R.T.: -0.028 min
Response: 2643846
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



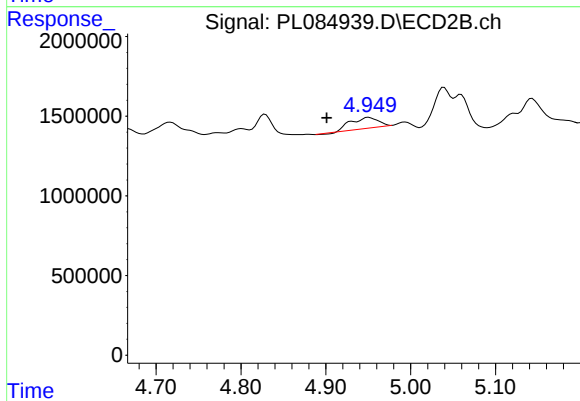
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: 0.021 min
Response: 1137103
Conc: 0.84 ng/ml



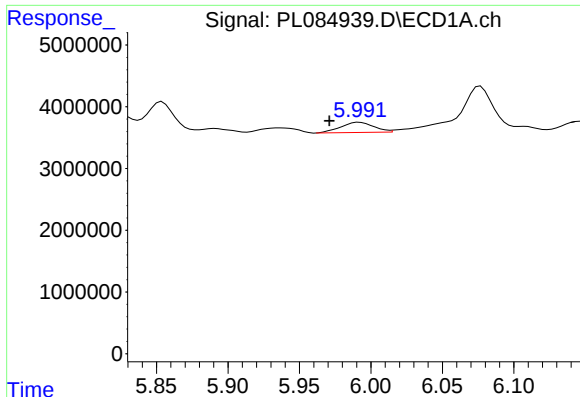
#10 trans-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: -2166696
Conc: N.D.



#10 trans-Chlordane

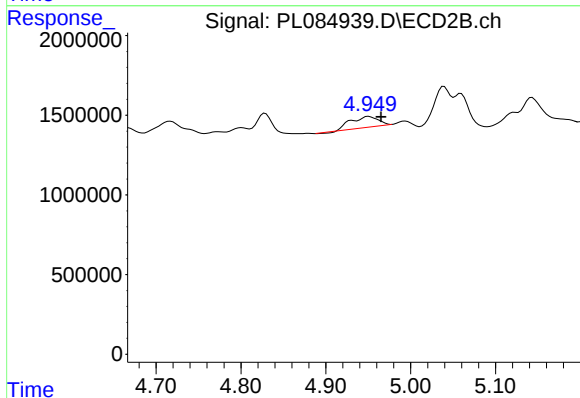
R.T.: 4.950 min
Delta R.T.: 0.049 min
Response: 1482804
Conc: 0.98 ng/ml



#11 cis-Chlordane

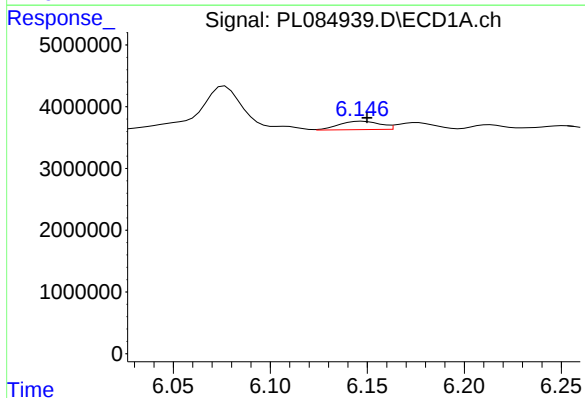
R.T.: 5.992 min
Delta R.T.: 0.021 min
Response: 2643846
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



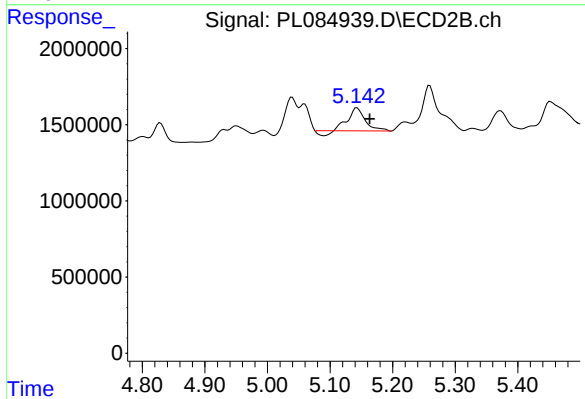
#11 cis-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.015 min
Response: 1482804
Conc: 0.96 ng/ml



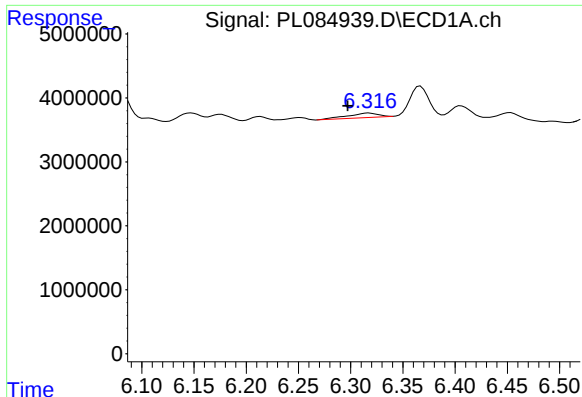
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 1987135
Conc: 0.75 ng/ml



#12 4,4'-DDE

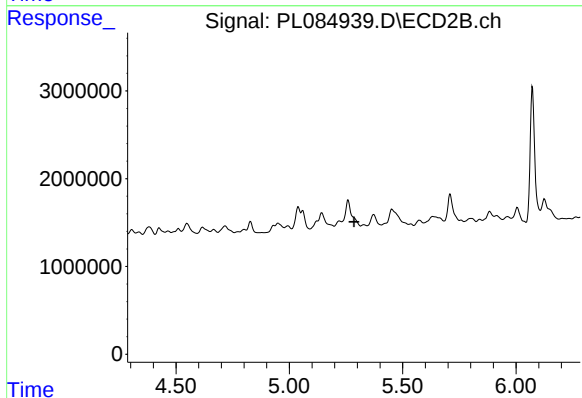
R.T.: 5.143 min
Delta R.T.: -0.020 min
Response: 2734092
Conc: 1.87 ng/ml



#13 Dieldrin

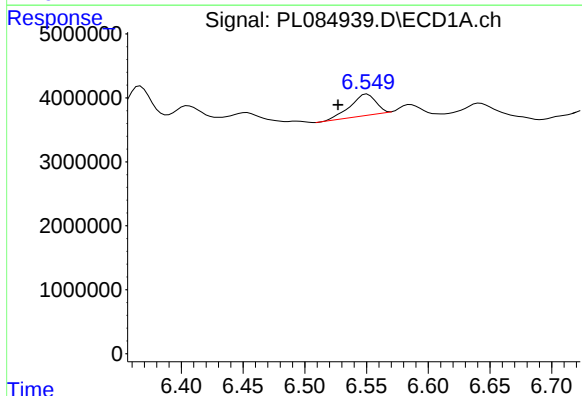
R.T.: 6.317 min
Delta R.T.: 0.020 min
Response: 1428609
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



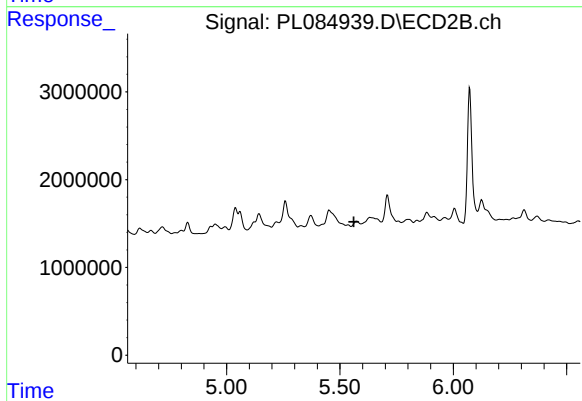
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



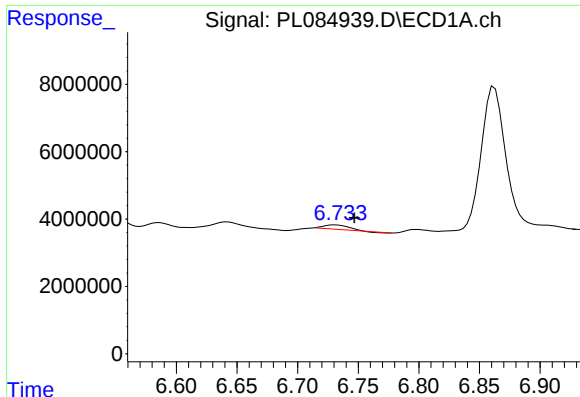
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.024 min
Response: 4755121
Conc: 2.09 ng/ml



#14 Endrin

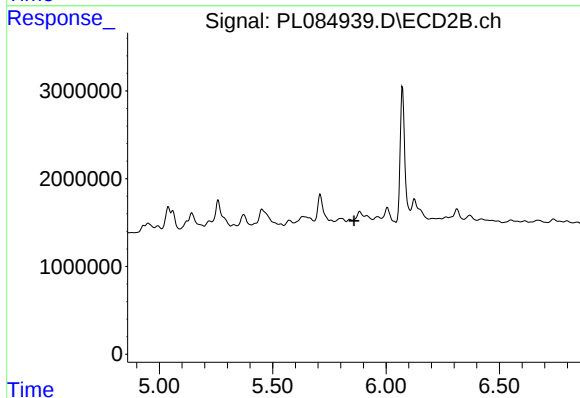
R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#15 Endosulfan II

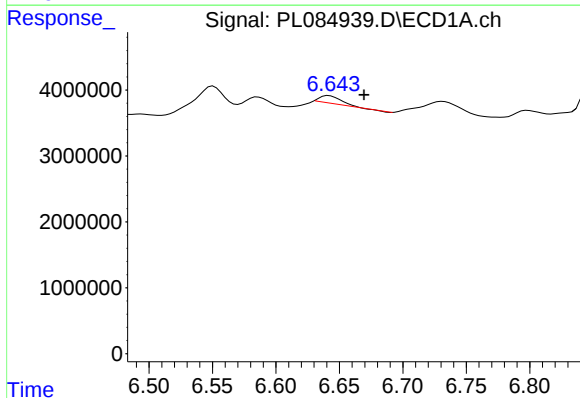
R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 1731464
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



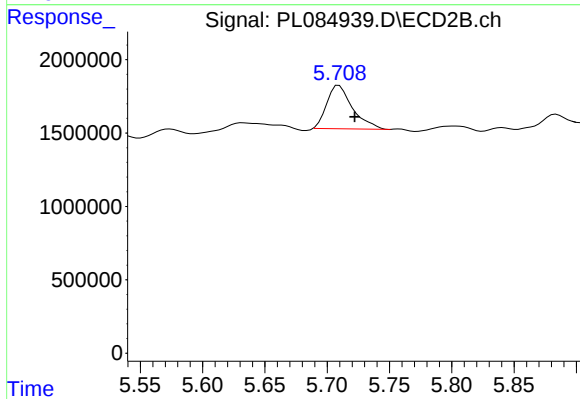
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



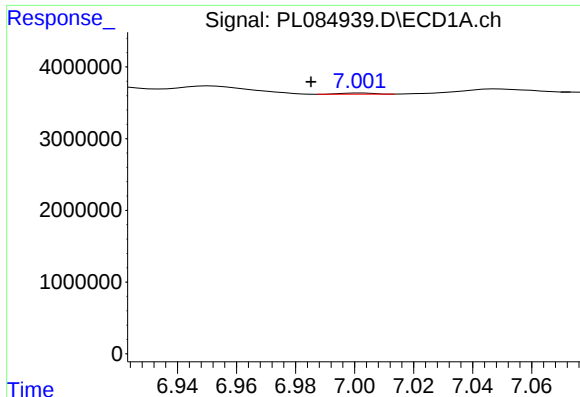
#16 4,4'-DDD

R.T.: 6.642 min
Delta R.T.: -0.027 min
Response: 1330606
Conc: 0.70 ng/ml



#16 4,4'-DDD

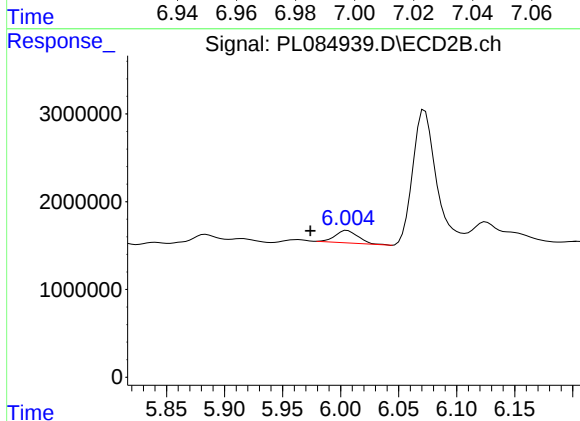
R.T.: 5.710 min
Delta R.T.: -0.013 min
Response: 4250813
Conc: 3.56 ng/ml



#17 4,4'-DDT

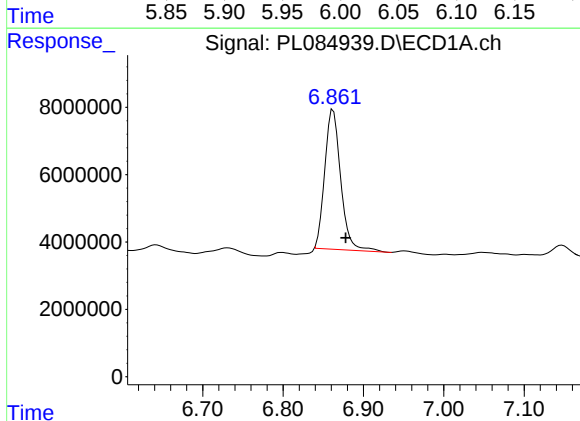
R.T.: 7.002 min
Delta R.T.: 0.017 min
Response: 121371
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



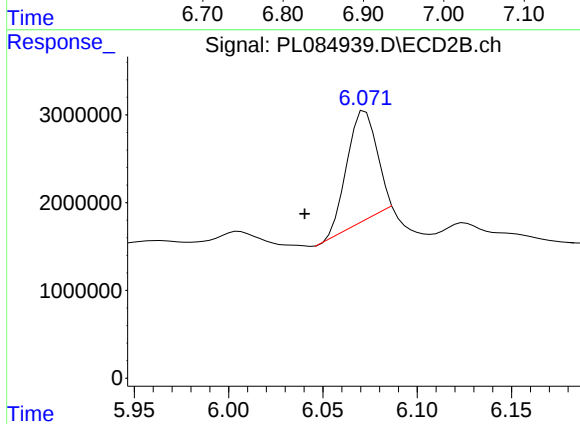
#17 4,4'-DDT

R.T.: 6.006 min
Delta R.T.: 0.031 min
Response: 1963127
Conc: 1.51 ng/ml



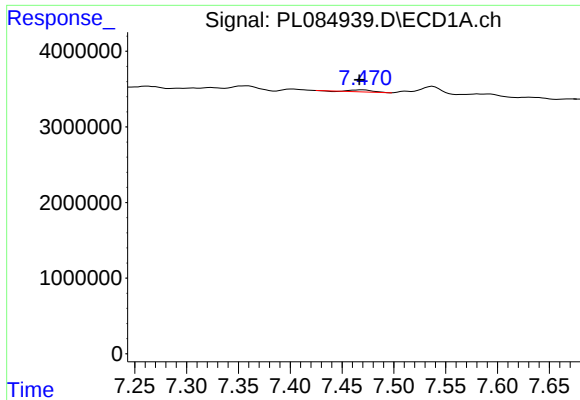
#18 Endrin aldehyde

R.T.: 6.862 min
Delta R.T.: -0.016 min
Response: 57442108
Conc: 30.88 ng/ml



#18 Endrin aldehyde

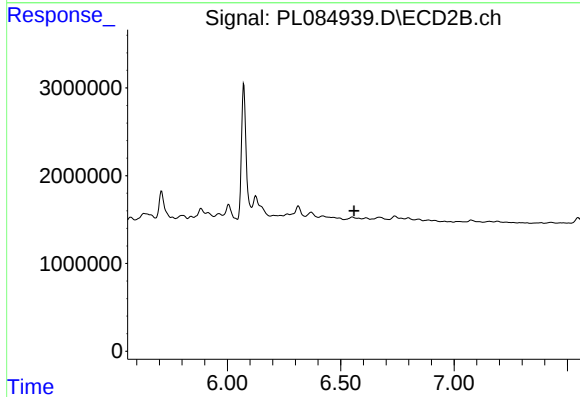
R.T.: 6.072 min
Delta R.T.: 0.032 min
Response: 14170813
Conc: 12.46 ng/ml



#20 Methoxychlor

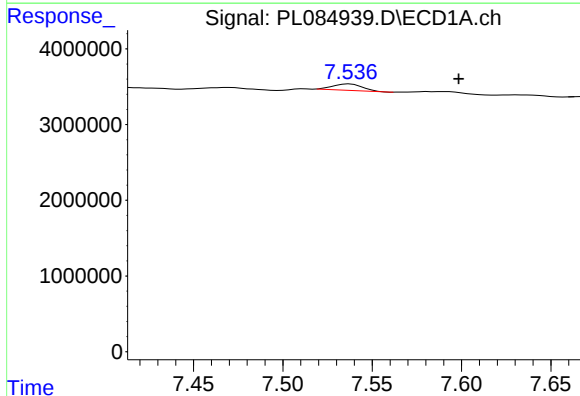
R.T.: 7.470 min
Delta R.T.: 0.003 min
Response: 391995
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



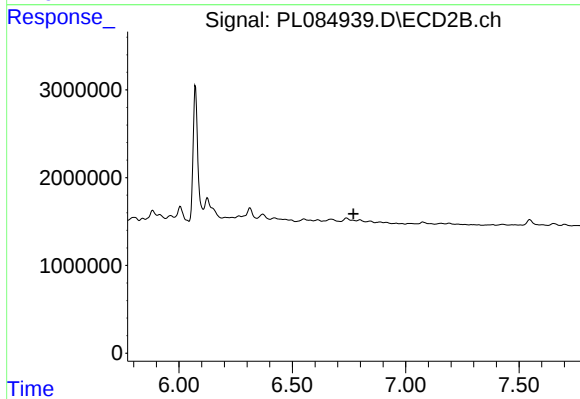
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



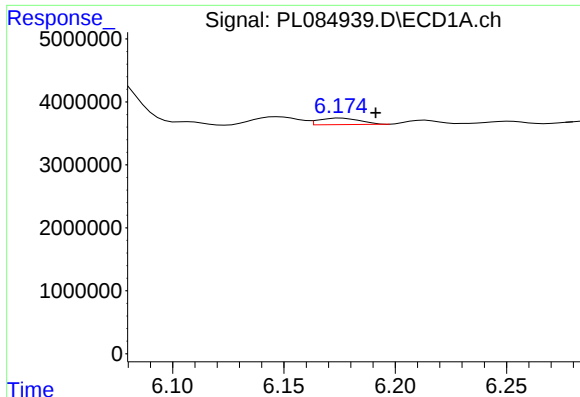
#21 Endrin ketone

R.T.: 7.538 min
Delta R.T.: -0.061 min
Response: 988889
Conc: 0.45 ng/ml



#21 Endrin ketone

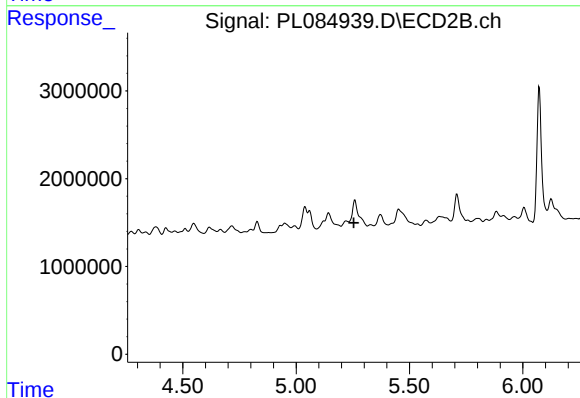
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

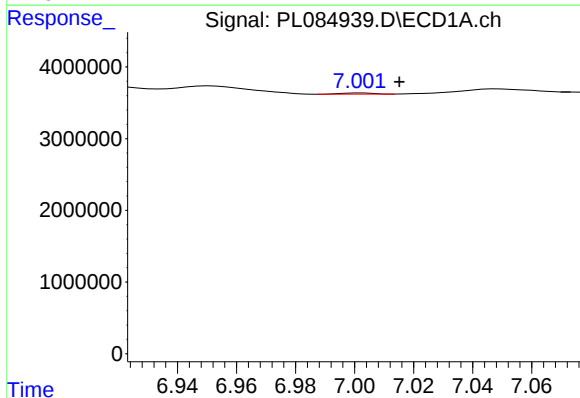
R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 1341868
Conc: 65.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



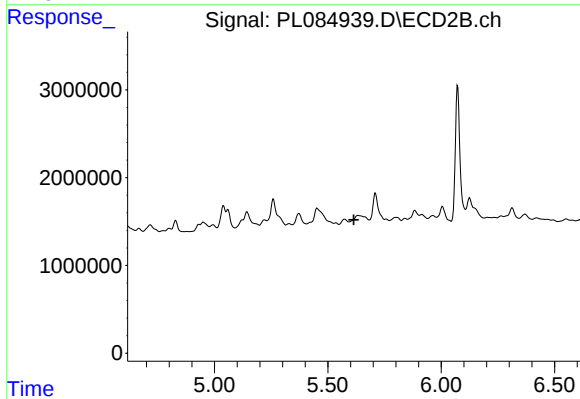
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



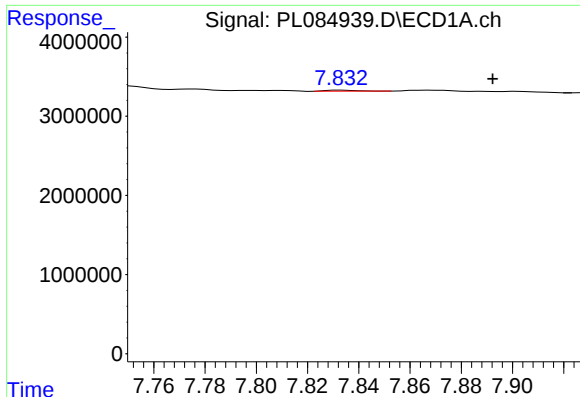
#23 Toxaphene-2

R.T.: 7.002 min
Delta R.T.: -0.013 min
Response: 121371
Conc: 1.83 ng/ml



#23 Toxaphene-2

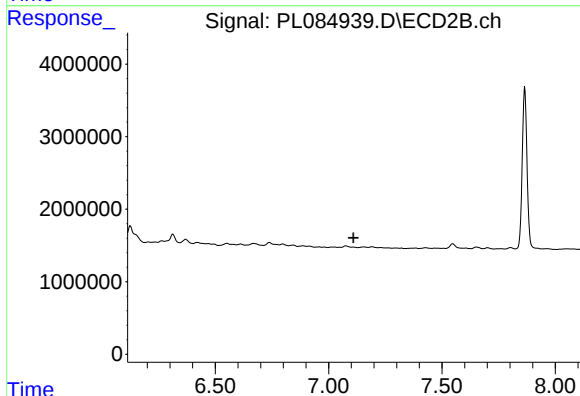
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

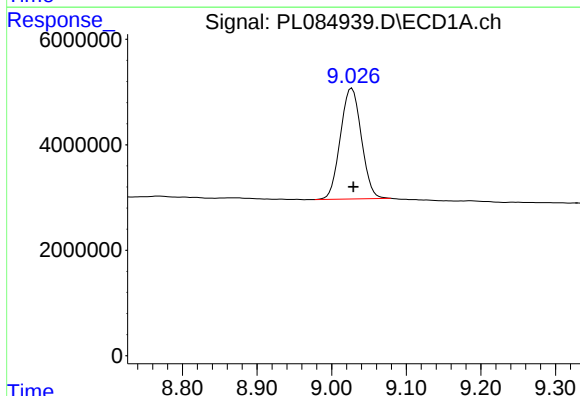
R.T.: 7.833 min
Delta R.T.: -0.059 min
Response: 121283
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



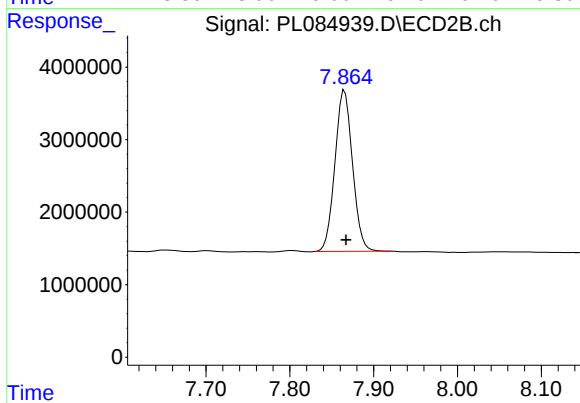
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 41070519
Conc: 23.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 32378194
Conc: 23.91 ng/ml