

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 14:21
 Operator : AR\AJ
 Sample : P4594-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:19:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.778	72821417	52175519	29.720	19.174 #
28)	SA Decachlor...	9.055	7.916	34487479	46894437	17.920	17.182
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	319364	N.D.	0.080 #
4)	MA Heptachlor	0.000	3.952	0	824988	N.D.	0.219 #
5)	MB Aldrin	5.238f	4.228	2712613	246326	0.904	0.067 #
6)	B beta-BHC	4.508f	3.914	2953646	890617	2.043	0.541 #
7)	B delta-BHC	4.766	4.135	5358851	115365	1.712	0.030 #
9)	A Endosulfan I	0.000	5.076f	0	1298545	N.D.	0.425 #
10)	B gamma-Chl...	0.000	4.979	0	519953	N.D.	0.155 #
11)	B alpha-Chl...	0.000	5.024f	0	331180	N.D.	0.100 #
13)	MA Dieldrin	0.000	5.378	0	337558	N.D.	0.101 #
14)	MA Endrin	0.000	5.658f	0	629934	N.D.	0.218 #
15)	B Endosulfa...	0.000	5.937	0	305880	N.D.	0.108 #
17)	MA 4,4'-DDT	0.000	6.041	0	1603351	N.D.	0.598 #
20)	A Methoxychlor	0.000	6.593f	0	69994	N.D.	0.049 #
21)	B Endrin ke...	7.666f	0.000	2892919	0	1.194	N.D. #
22)	Mirex	0.000	7.024	0	472399	N.D.	0.181 #
23)	Chlordane-1	0.000	3.788	0	1892598	N.D.	17.829 #
24)	Chlordane-2	5.238	4.373f	2712613	118751	23.667	0.959 #
25)	Chlordane-3	0.000	4.979	0	519953	N.D.	1.434 #
26)	Chlordane-4	0.000	5.024f	0	331180	N.D.	0.947 #
27)	Chlordane-5	0.000	5.937	0	305880	N.D.	2.412 #

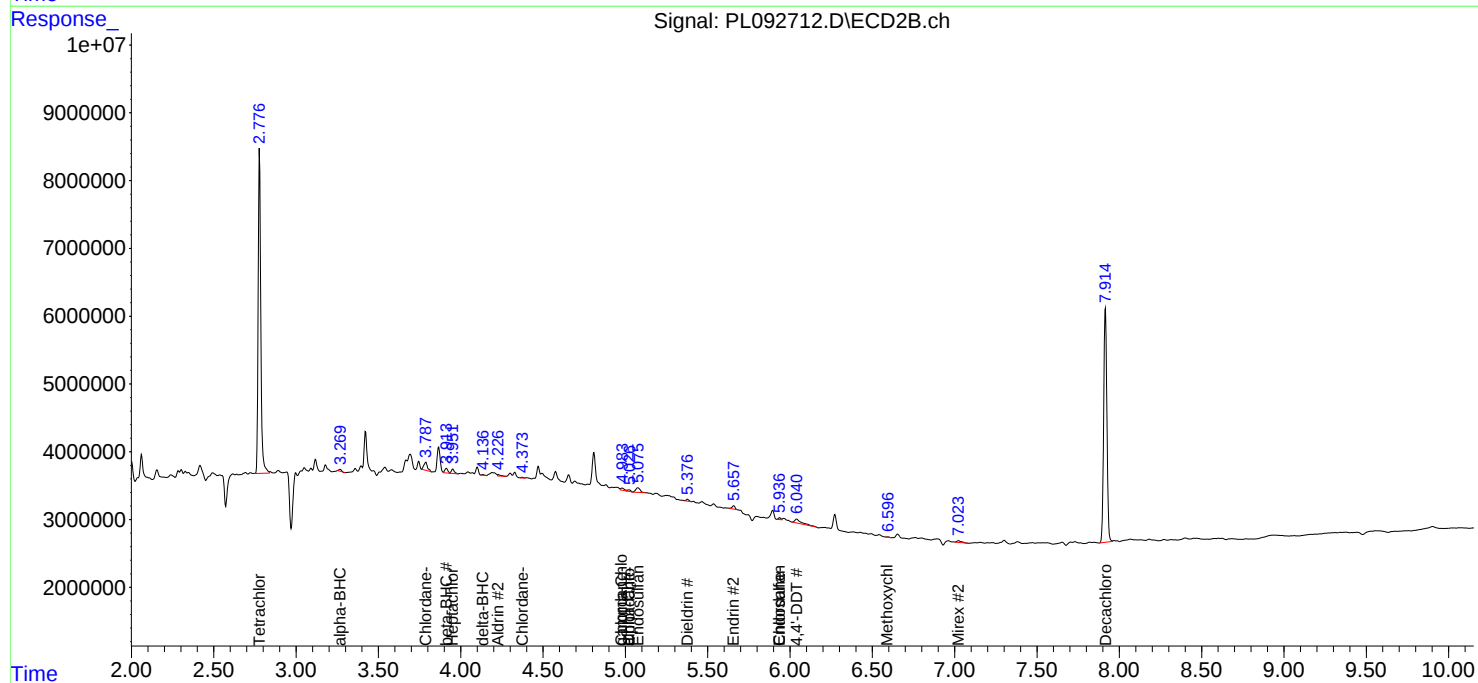
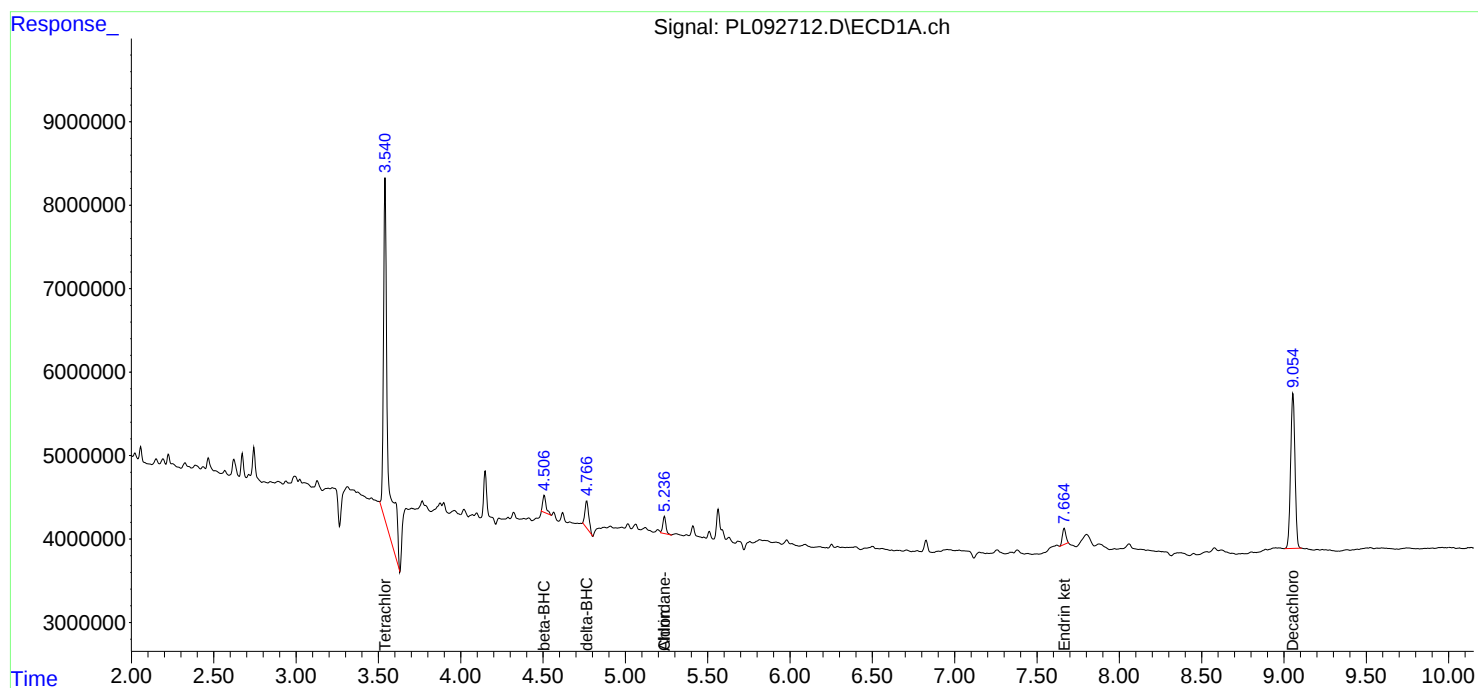
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

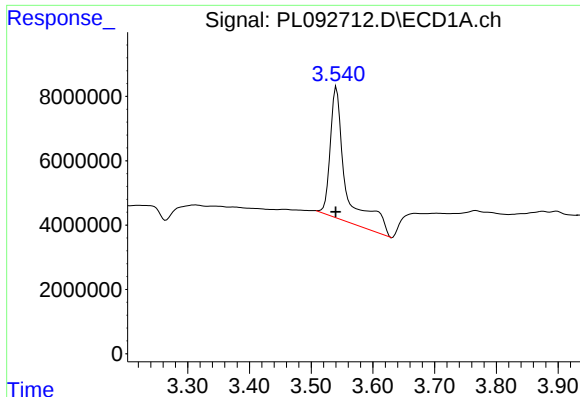
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
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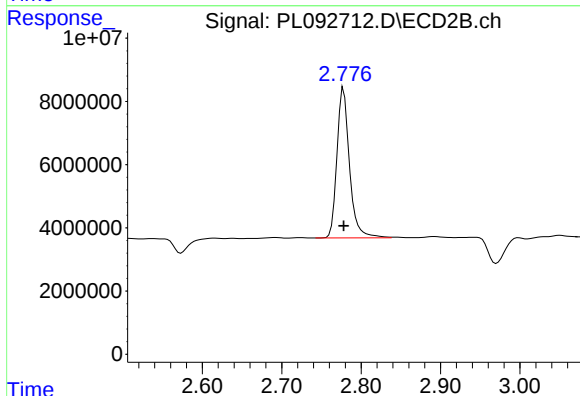




#1 Tetrachloro-m-xylene

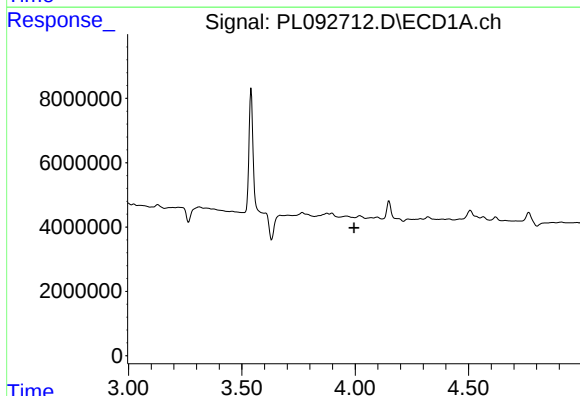
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 72821417
Conc: 29.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



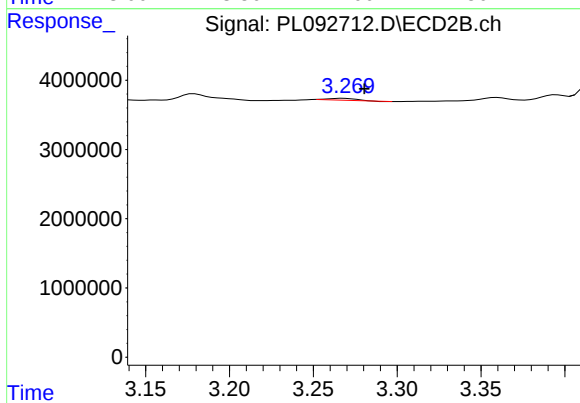
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 52175519
Conc: 19.17 ng/ml



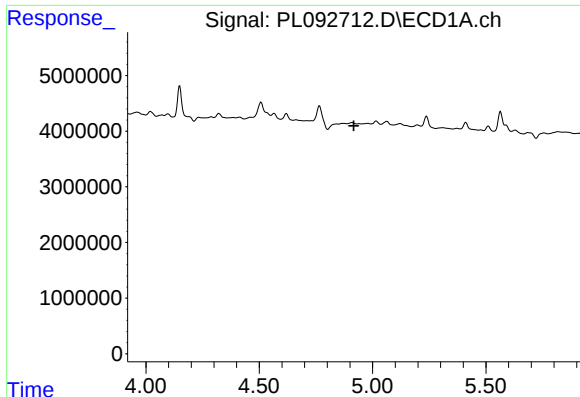
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

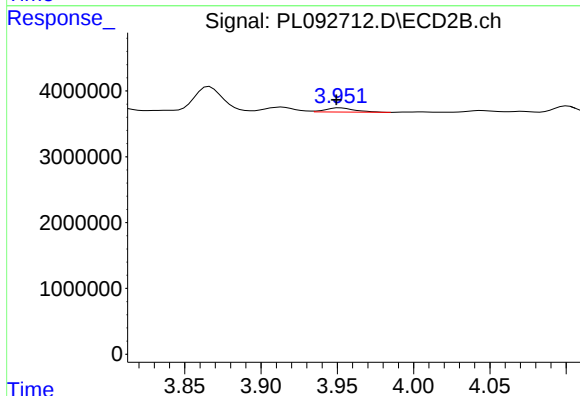
R.T.: 3.268 min
Delta R.T.: -0.012 min
Response: 319364
Conc: 0.08 ng/ml



#4 Heptachlor

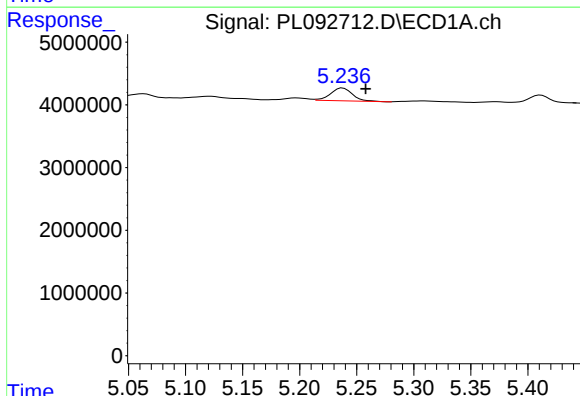
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



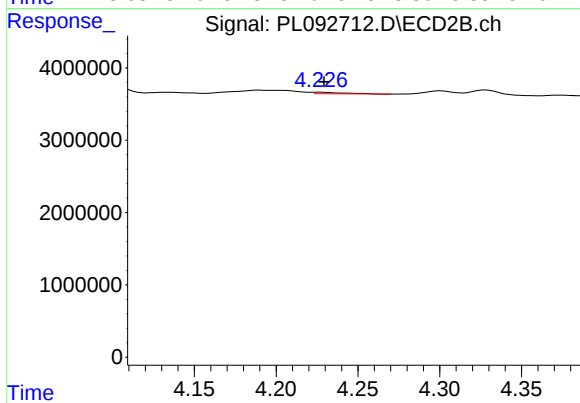
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 824988
Conc: 0.22 ng/ml



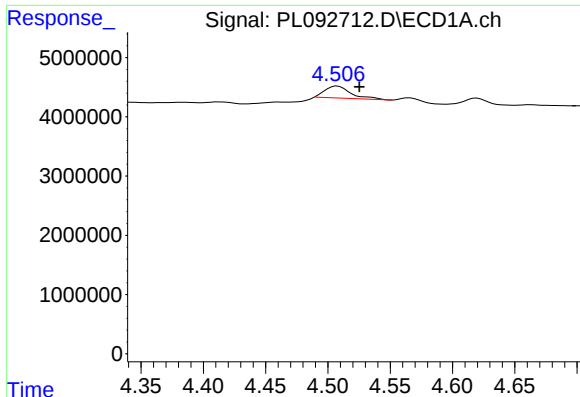
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: -0.020 min
Response: 2712613
Conc: 0.90 ng/ml



#5 Aldrin

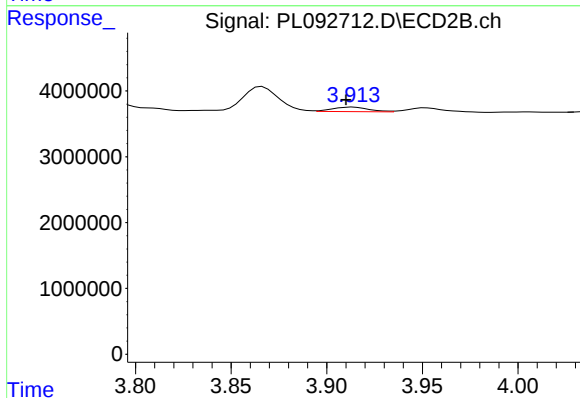
R.T.: 4.228 min
Delta R.T.: -0.002 min
Response: 246326
Conc: 0.07 ng/ml



#6 beta-BHC

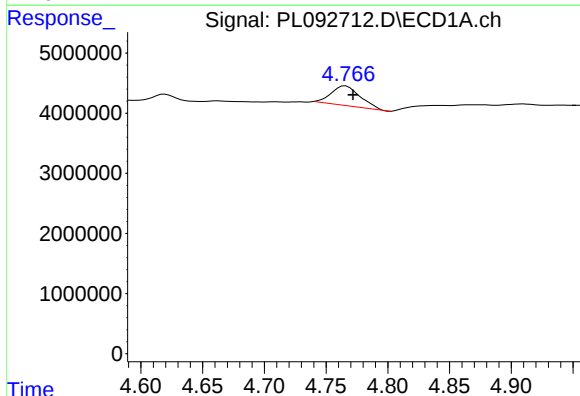
R.T.: 4.508 min
Delta R.T.: -0.018 min
Response: 2953646
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



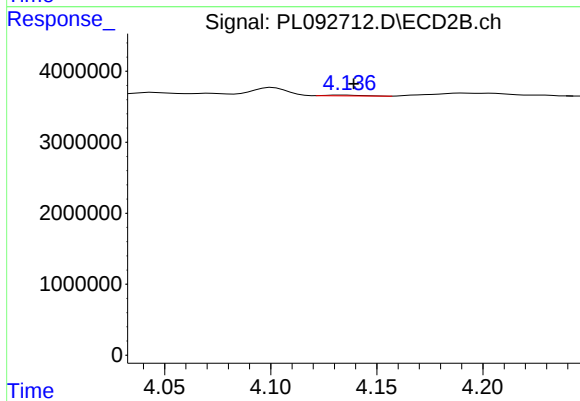
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 890617
Conc: 0.54 ng/ml



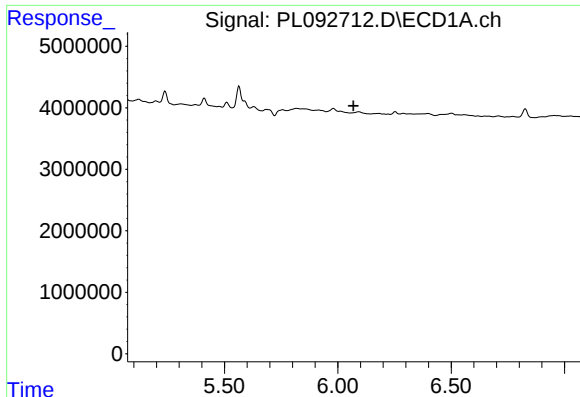
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 5358851
Conc: 1.71 ng/ml



#7 delta-BHC

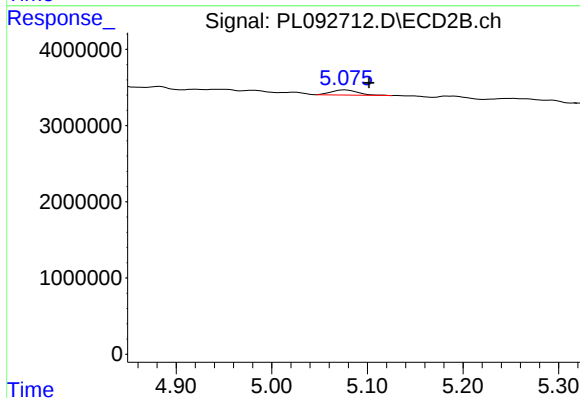
R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 115365
Conc: 0.03 ng/ml



#9 Endosulfan I

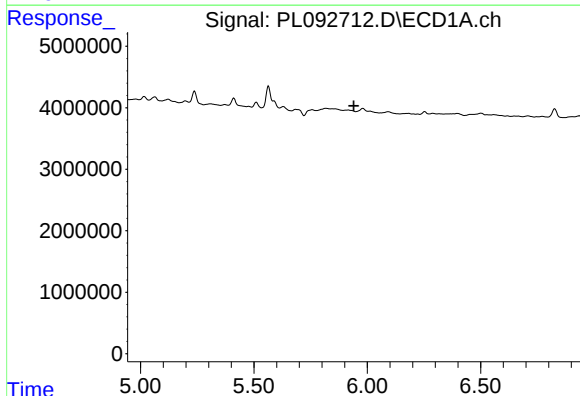
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



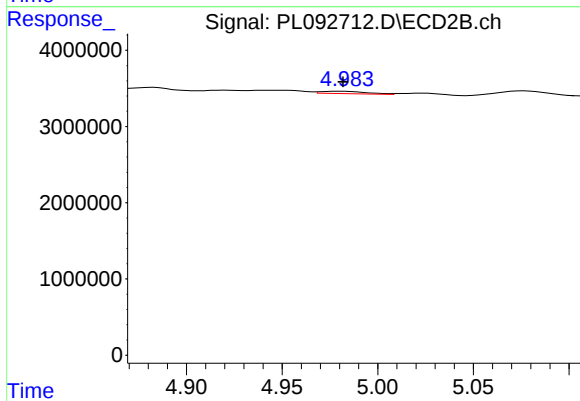
#9 Endosulfan I

R.T.: 5.076 min
Delta R.T.: -0.025 min
Response: 1298545
Conc: 0.43 ng/ml



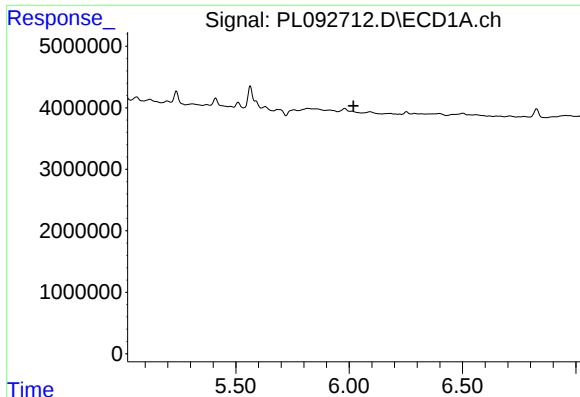
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

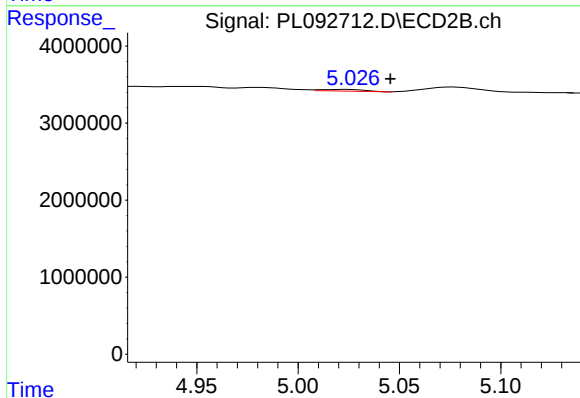
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 519953
Conc: 0.15 ng/ml



#11 alpha-Chlordane

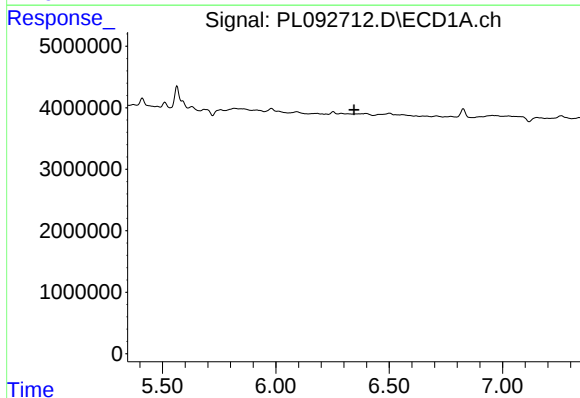
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



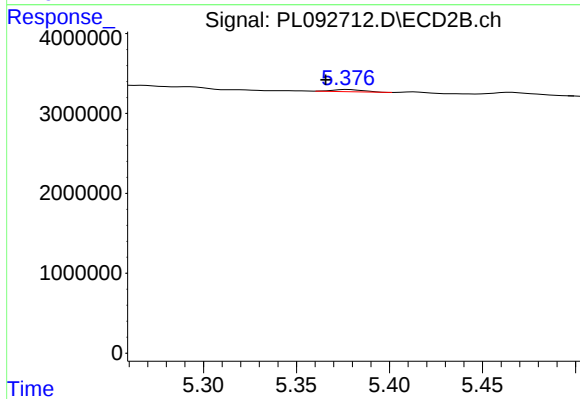
#11 alpha-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.022 min
Response: 331180
Conc: 0.10 ng/ml



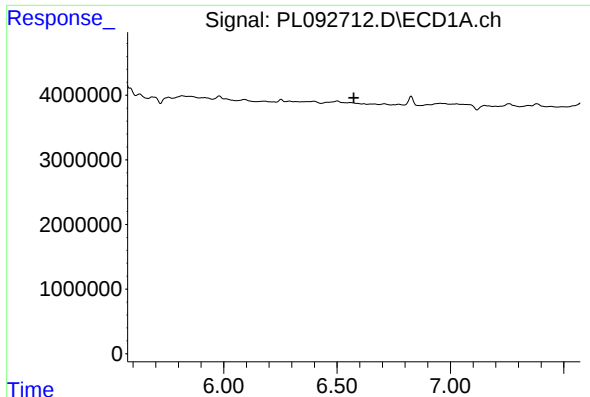
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

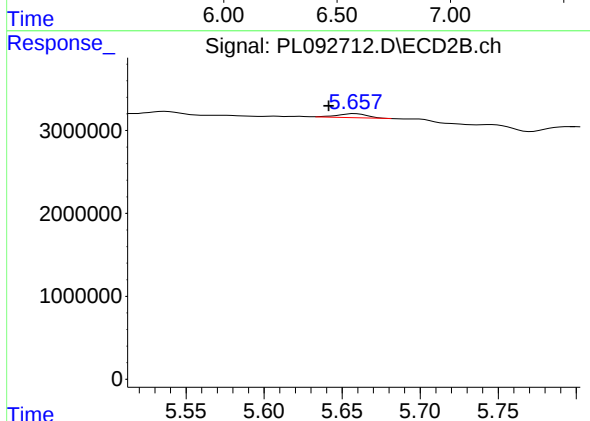
R.T.: 5.378 min
Delta R.T.: 0.012 min
Response: 337558
Conc: 0.10 ng/ml



#14 Endrin

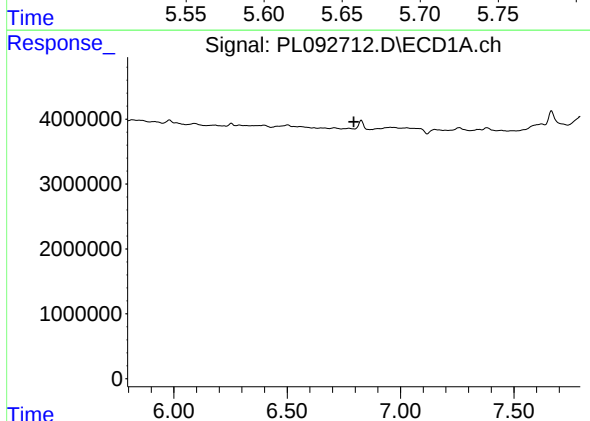
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



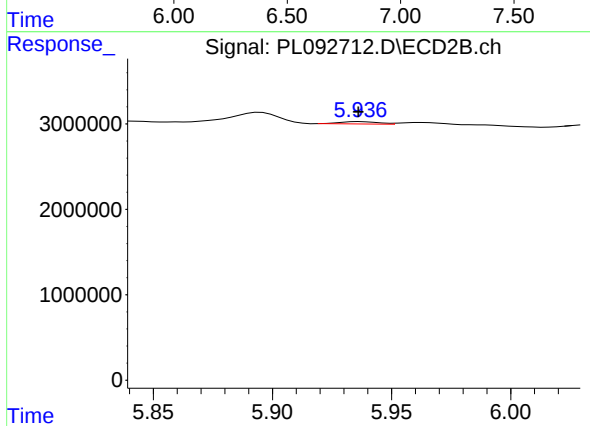
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.017 min
Response: 629934
Conc: 0.22 ng/ml



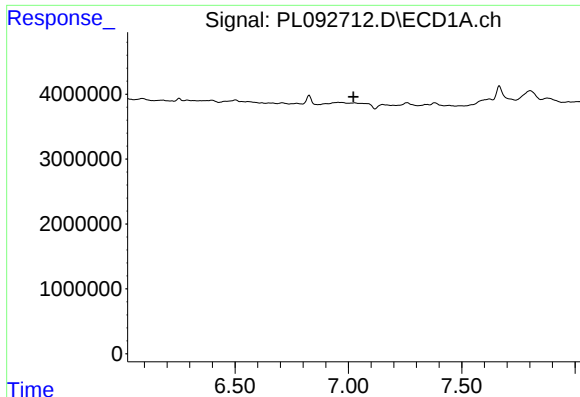
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

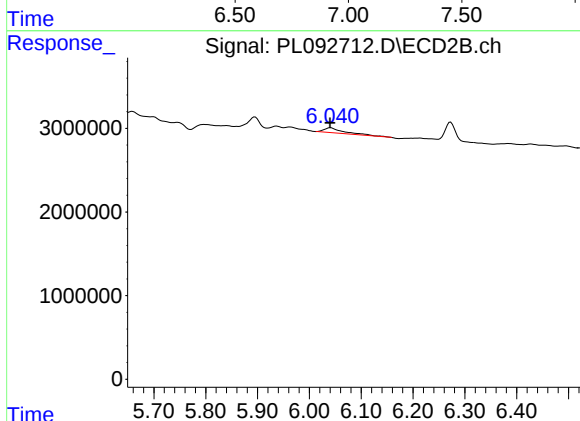
R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 305880
Conc: 0.11 ng/ml



#17 4,4'-DDT

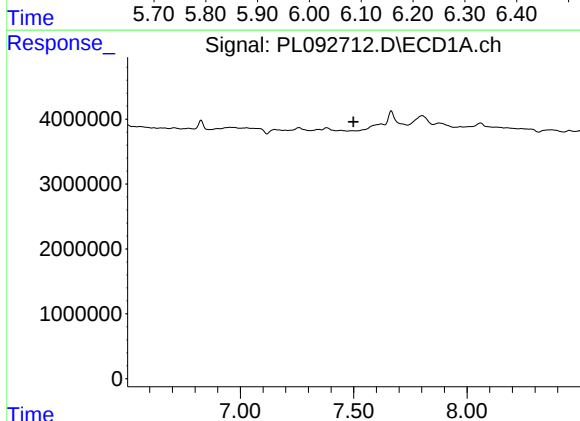
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



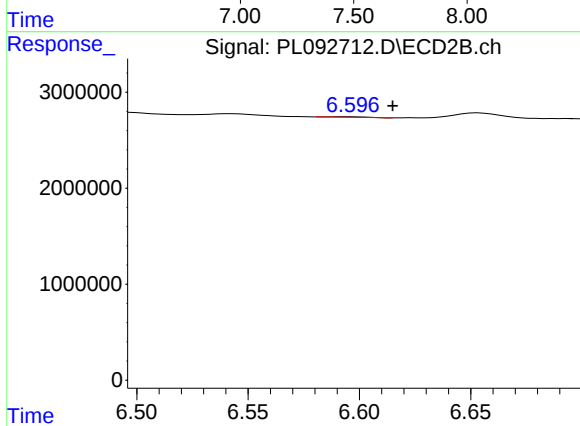
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 1603351
Conc: 0.60 ng/ml



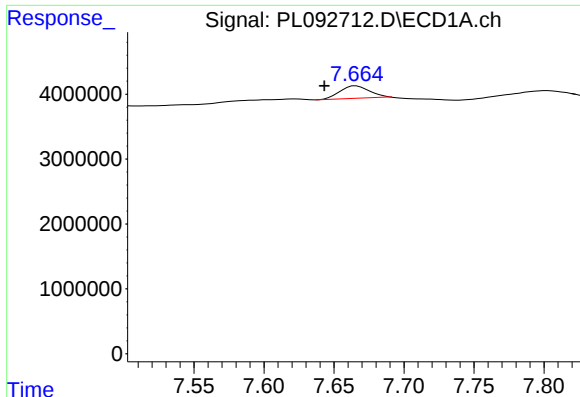
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

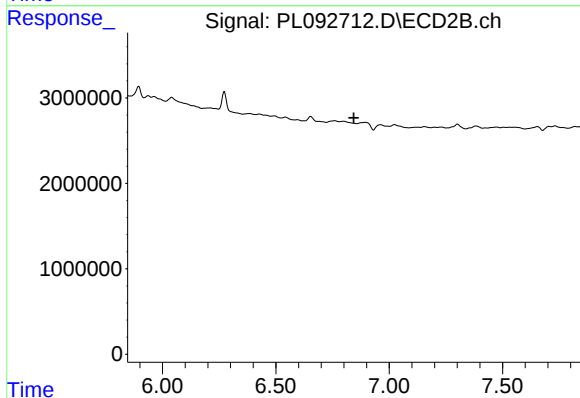
R.T.: 6.593 min
Delta R.T.: -0.022 min
Response: 69994
Conc: 0.05 ng/ml



#21 Endrin ketone

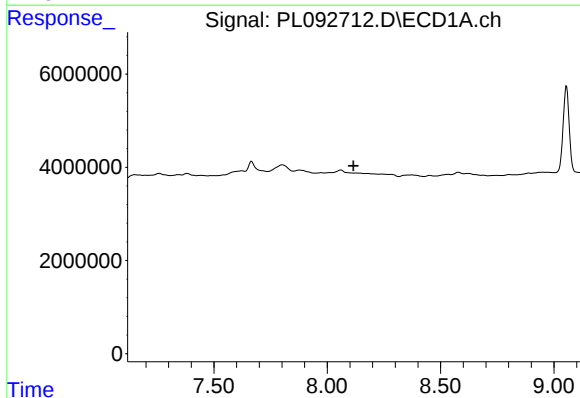
R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 2892919
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



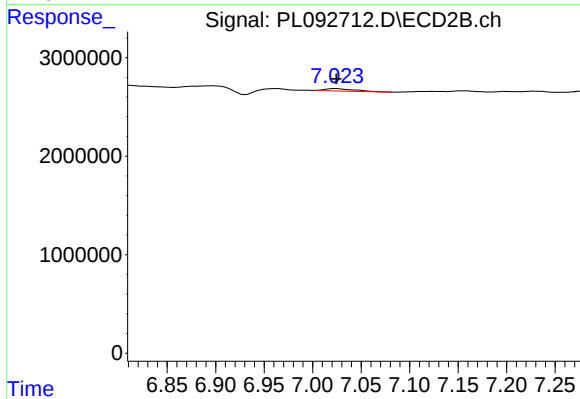
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



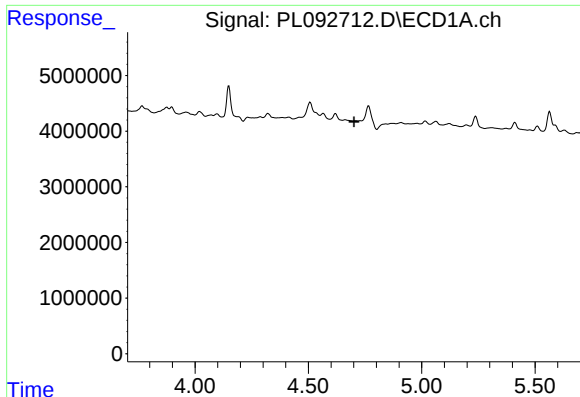
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

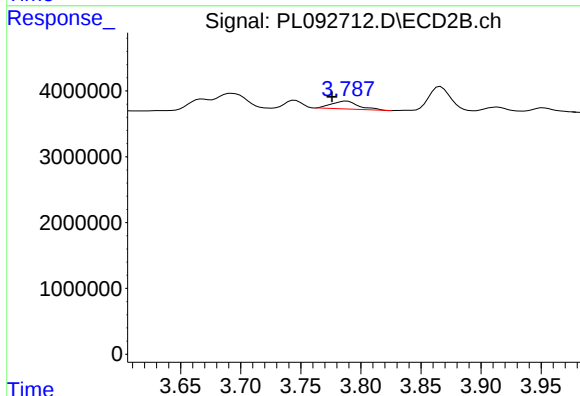
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 472399
Conc: 0.18 ng/ml



#23 Chlordane-1

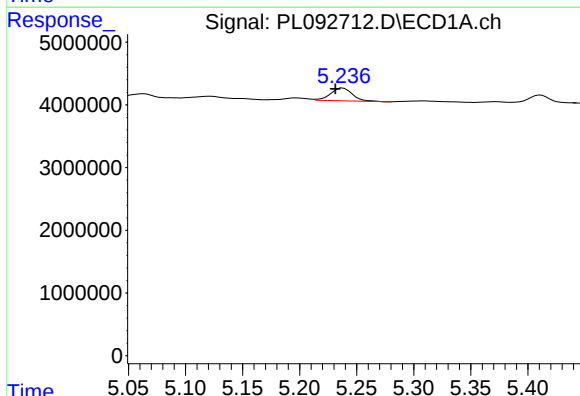
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



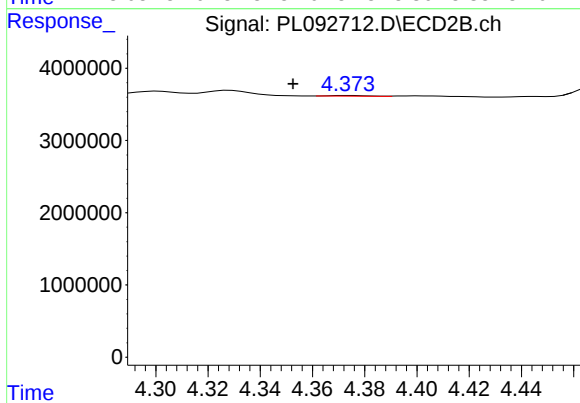
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.012 min
Response: 1892598
Conc: 17.83 ng/ml



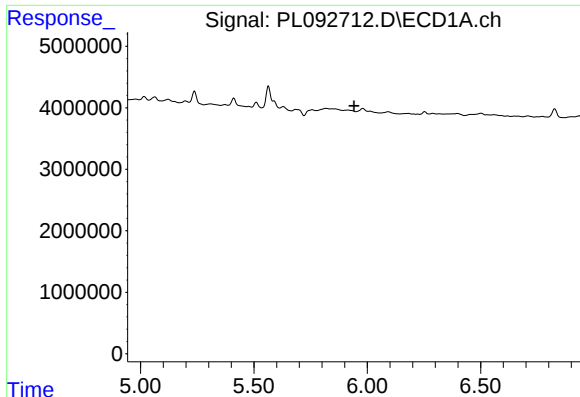
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: 0.007 min
Response: 2712613
Conc: 23.67 ng/ml



#24 Chlordane-2

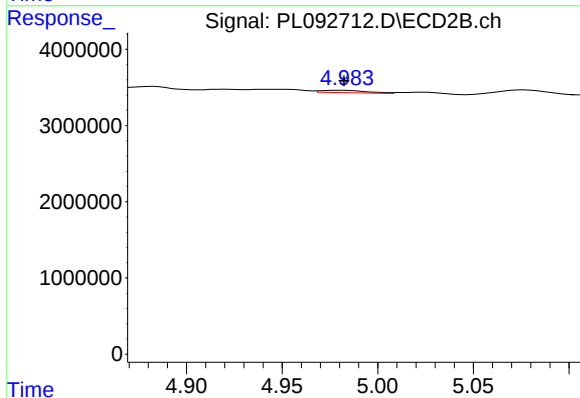
R.T.: 4.373 min
Delta R.T.: 0.021 min
Response: 118751
Conc: 0.96 ng/ml



#25 Chlordane-3

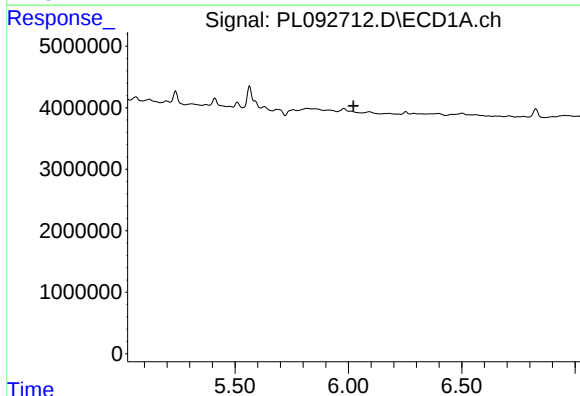
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



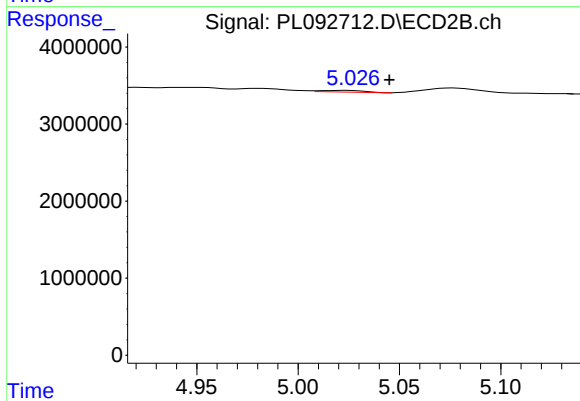
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 519953
Conc: 1.43 ng/ml



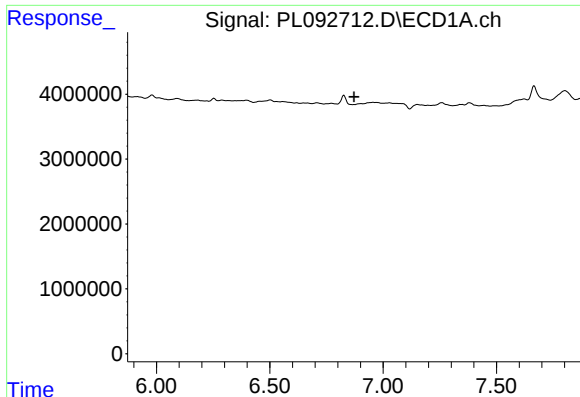
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

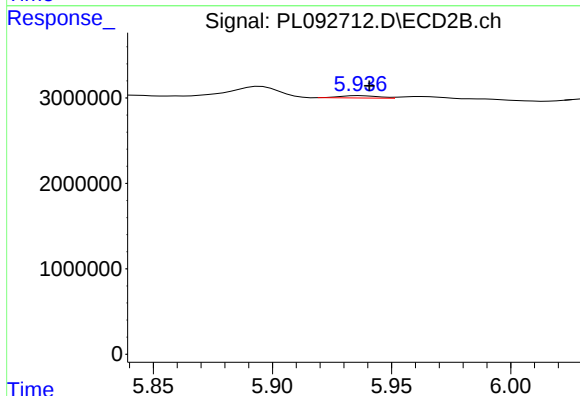
R.T.: 5.024 min
Delta R.T.: -0.021 min
Response: 331180
Conc: 0.95 ng/ml



#27 Chlordane-5

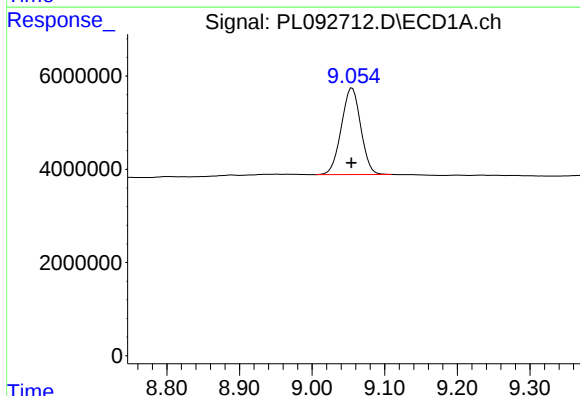
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



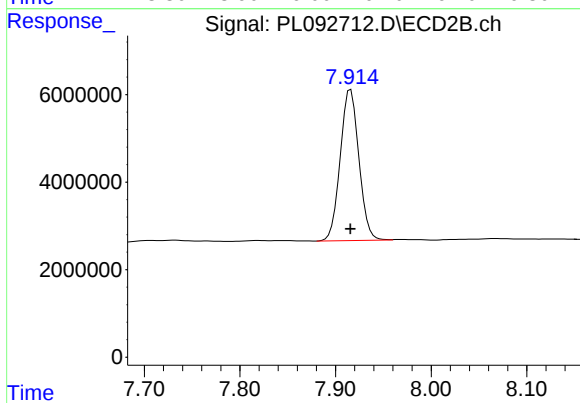
#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 305880
Conc: 2.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 34487479
Conc: 17.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 46894437
Conc: 17.18 ng/ml