

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:06
 Operator : AR\AJ
 Sample : P3984-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-C-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:48:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.544	2.783	23937517	29864955	15.358	15.968
28)	SA Decachlor...	9.060	7.924	21875260	33930204	18.000	18.375
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	394290	N.D.	0.148 #
4)	MA Heptachlor	0.000	3.973f	0	5813643	N.D.	2.414 #
5)	MB Aldrin	5.290f	4.252f	2139619	4013386	1.149	1.759 #
7)	B delta-BHC	0.000	4.154	0	2020539	N.D.	0.878 #
8)	B Heptachlo...	5.682	4.736	8444146	455920	5.060	0.216 #
10)	B gamma-Chl...	5.966f	4.967f	2411839	25582532	1.444	11.599 #
11)	B alpha-Chl...	6.027	0.000	6199691	0	3.846	N.D. #
12)	B 4,4'-DDE	6.196	5.242	30630358	46811701	20.999	24.681
13)	MA Dieldrin	6.347	5.375	1417568	21158064	0.869	10.294 #
14)	MA Endrin	6.576	5.657	8495511	9144255	6.389	4.845
15)	B Endosulfa...	6.795	5.931	1607343	1380180	1.037	0.780
16)	A 4,4'-DDD	6.720	5.796	22953359	8789721	18.108	5.245 #
17)	MA 4,4'-DDT	7.027	6.046	50550410	89275873	38.537	55.562 #
18)	B Endrin al...	6.943	6.140f	2887539	805901	2.430	0.590 #
19)	B Endosulfa...	0.000	6.342	0	2475484	N.D.	1.442 #
20)	A Methoxychlor	0.000	6.597f	0	4811634	N.D.	5.432 #
21)	B Endrin ke...	0.000	6.842	0	183670	N.D.	0.091 #
22)	Mirex	0.000	7.041	0	644248	N.D.	0.363 #
25)	Chlordane-3	5.966f	4.967f	2411839	25582532	9.388	109.730 #
26)	Chlordane-4	6.027	0.000	6199691	0	20.934	N.D. #
27)	Chlordane-5	6.904f	5.931	1914211	1380180	33.537	19.260 #

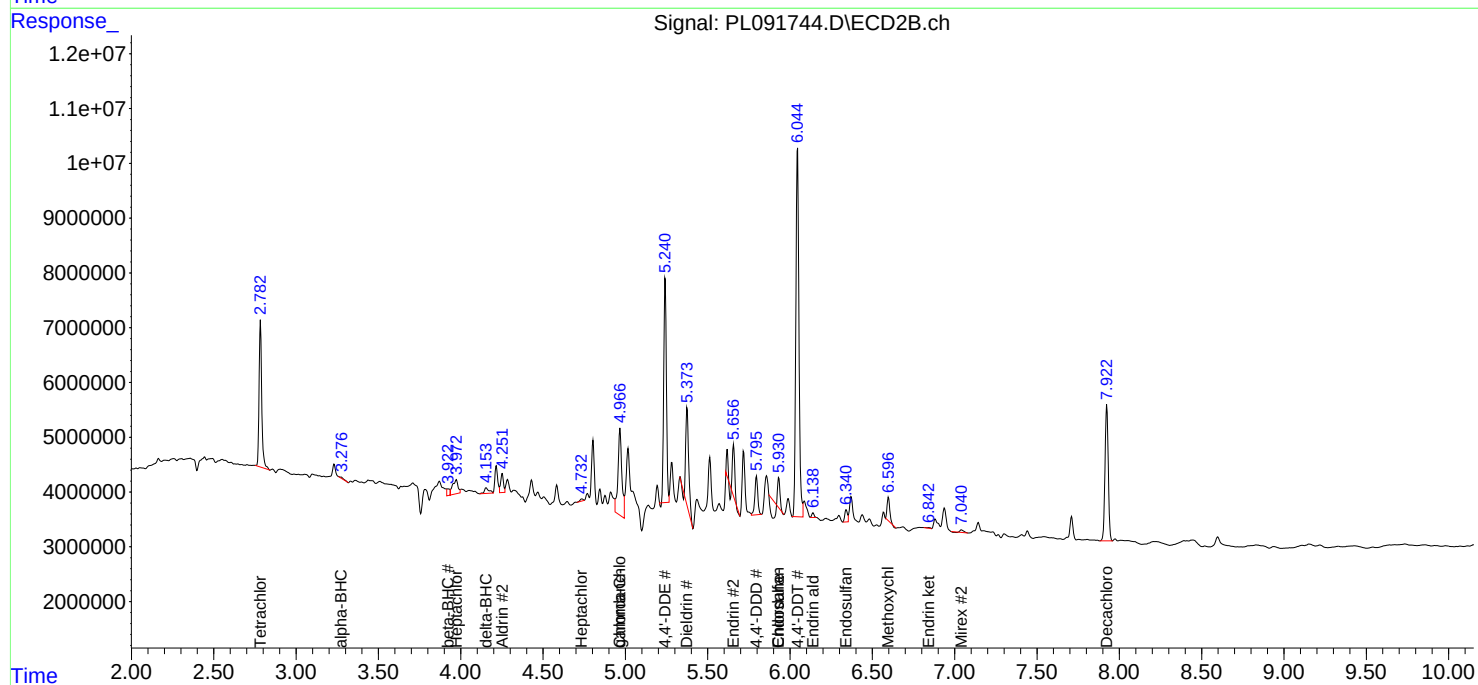
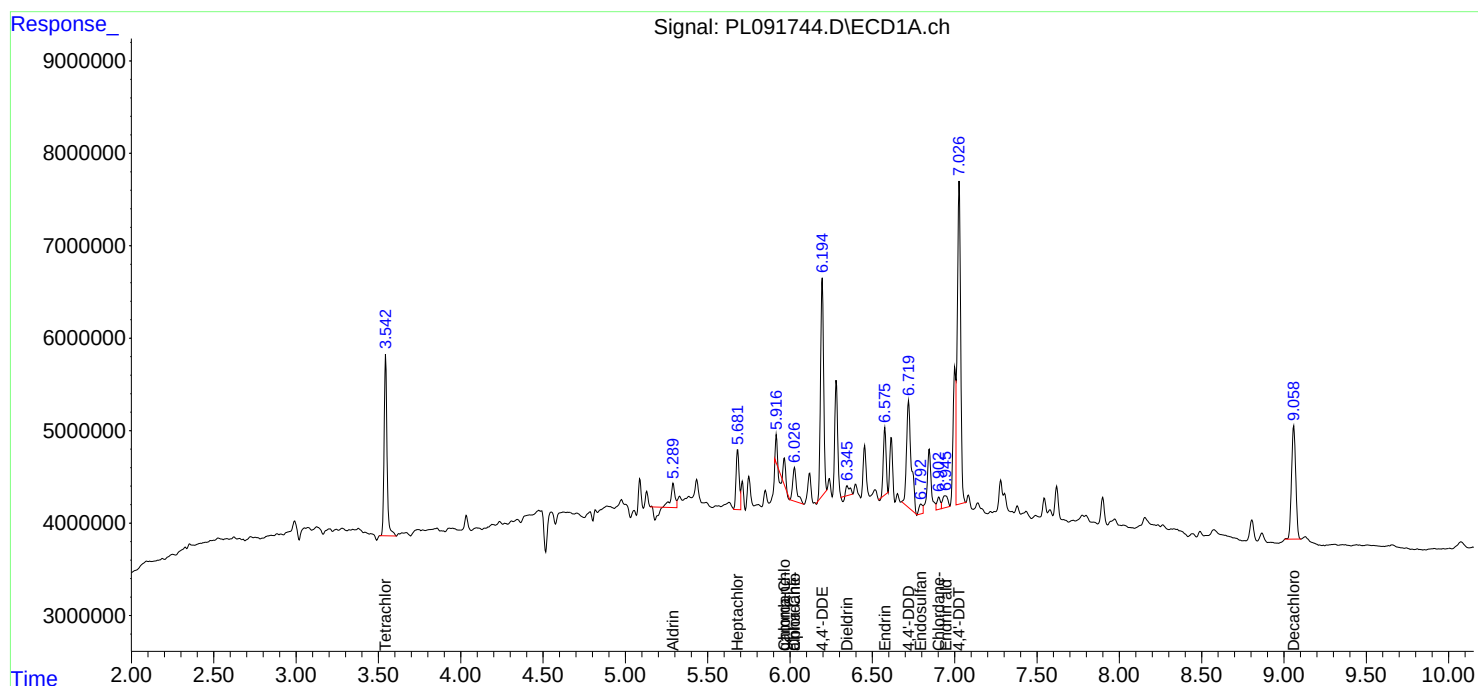
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

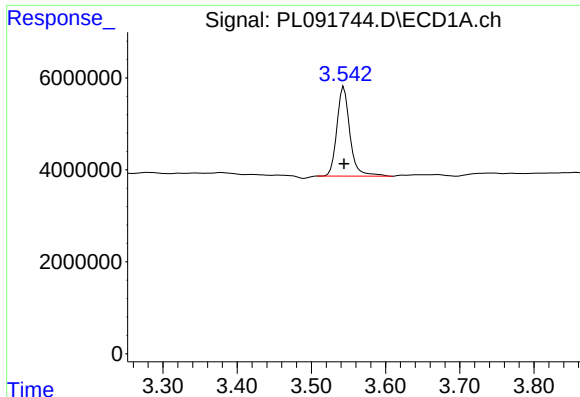
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 19:06
Operator : AR\AJ
Sample : P3984-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:48:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

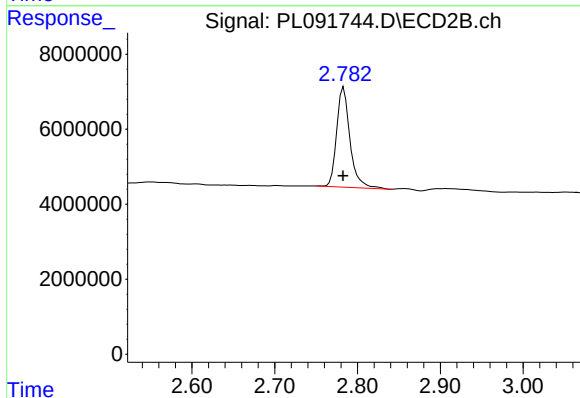




#1 Tetrachloro-m-xylene

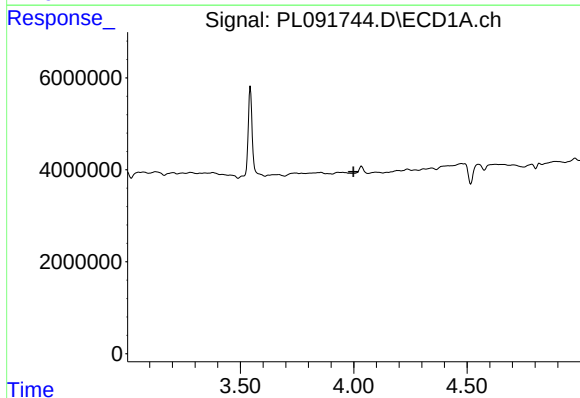
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23937517
Conc: 15.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



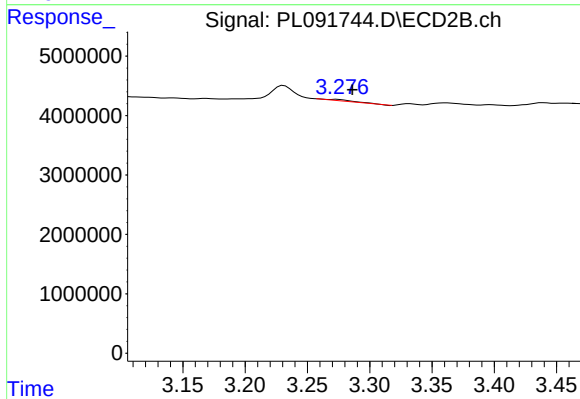
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 29864955
Conc: 15.97 ng/ml



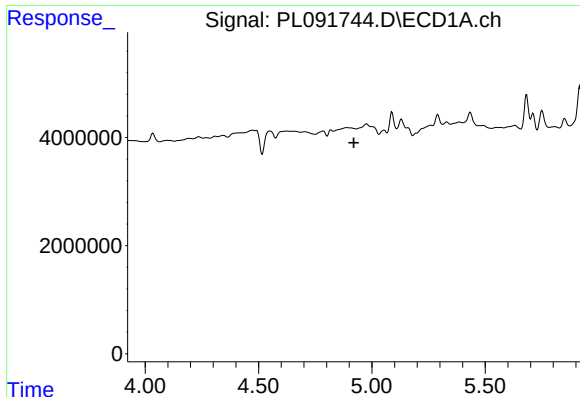
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

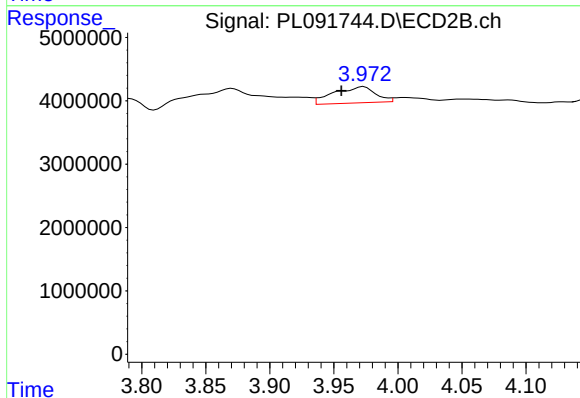
R.T.: 3.274 min
Delta R.T.: -0.012 min
Response: 394290
Conc: 0.15 ng/ml



#4 Heptachlor

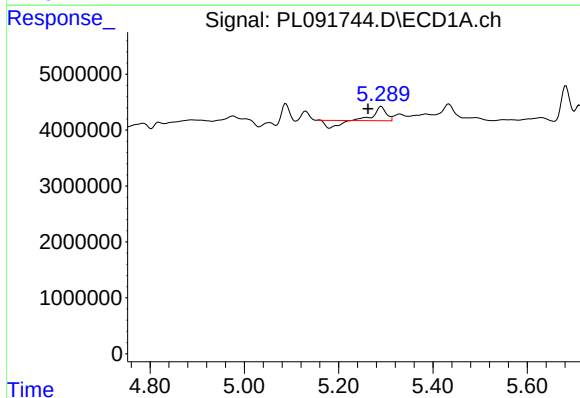
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



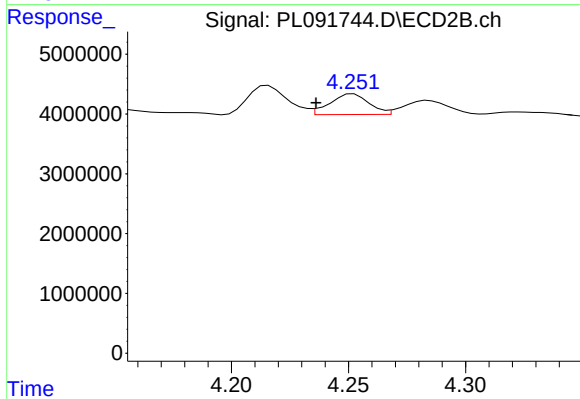
#4 Heptachlor

R.T.: 3.973 min
Delta R.T.: 0.017 min
Response: 5813643
Conc: 2.41 ng/ml



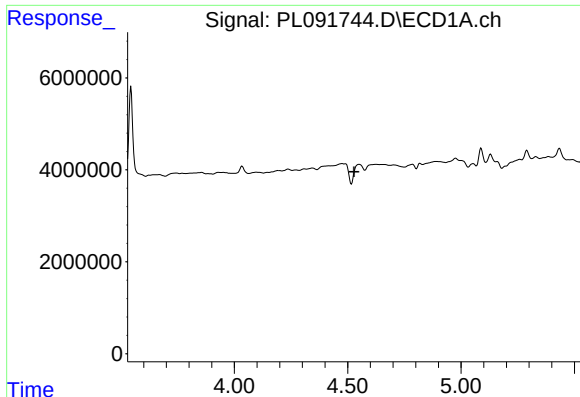
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.028 min
Response: 2139619
Conc: 1.15 ng/ml



#5 Aldrin

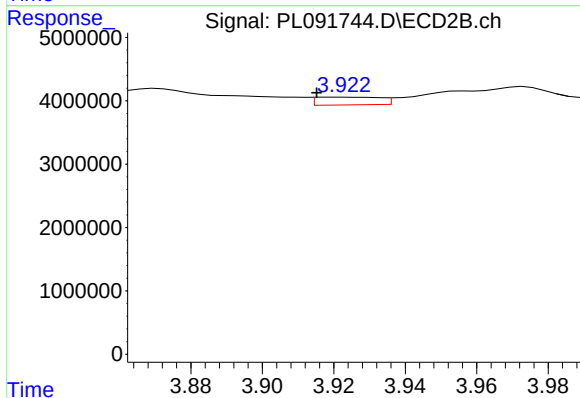
R.T.: 4.252 min
Delta R.T.: 0.016 min
Response: 4013386
Conc: 1.76 ng/ml



#6 beta-BHC

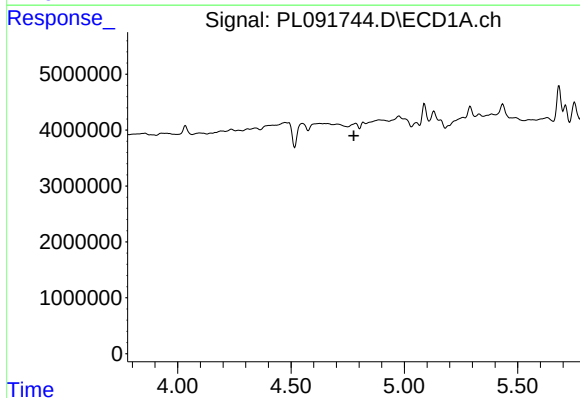
R.T.: 4.550 min
Delta R.T.: 0.022 min
Response: -3920988
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



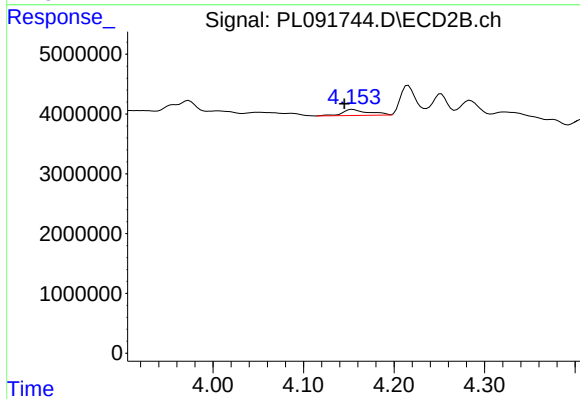
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.007 min
Response: 1524226
Conc: 1.40 ng/ml



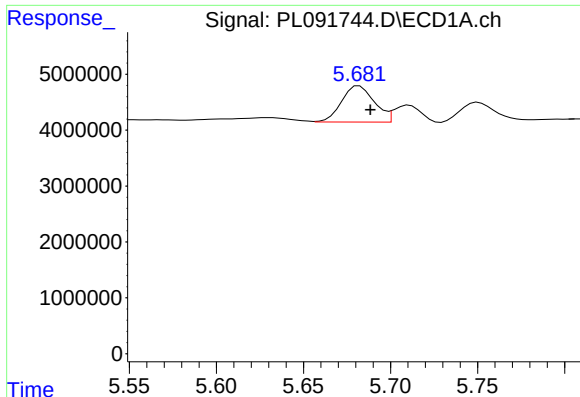
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

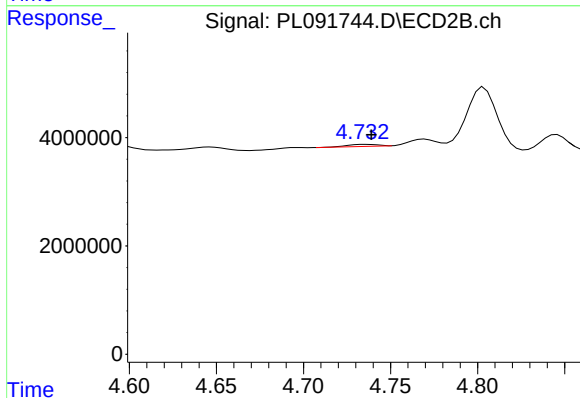
R.T.: 4.154 min
Delta R.T.: 0.009 min
Response: 2020539
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

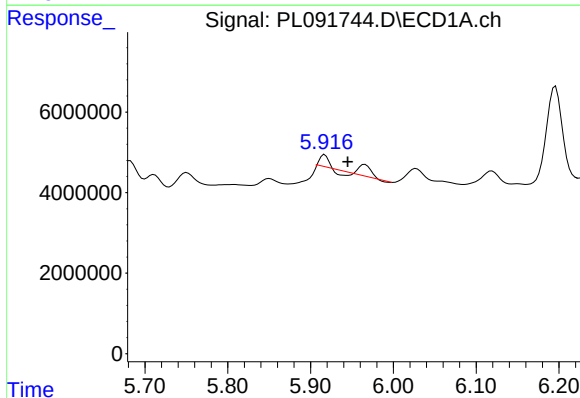
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 8444146
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



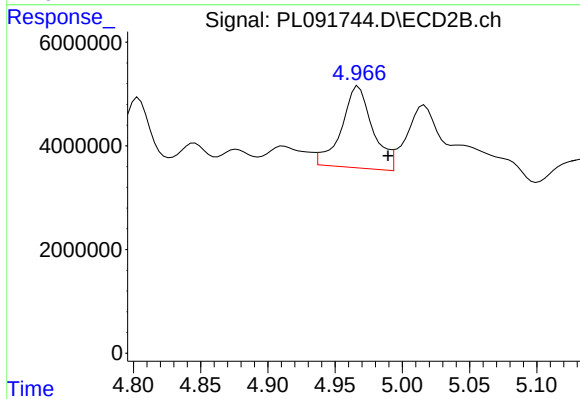
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 455920
Conc: 0.22 ng/ml



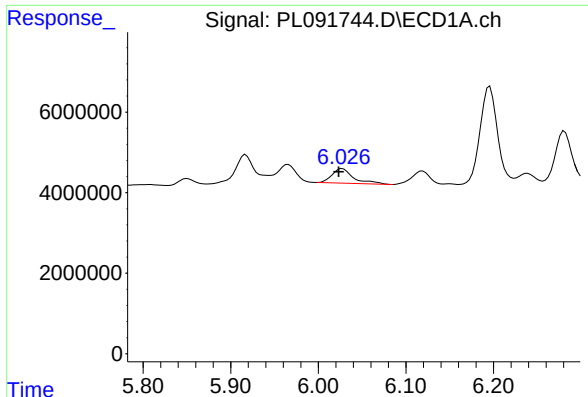
#10 gamma-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.021 min
Response: 2411839
Conc: 1.44 ng/ml



#10 gamma-Chlordane

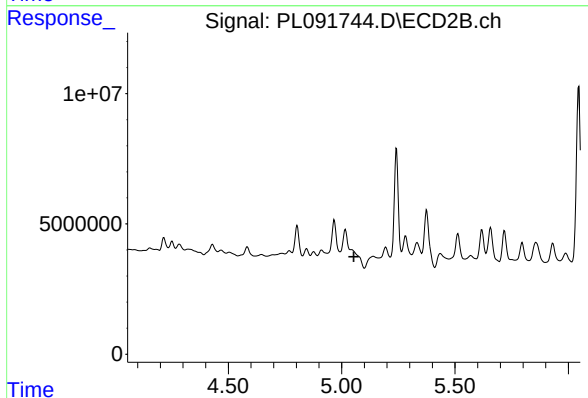
R.T.: 4.967 min
Delta R.T.: -0.022 min
Response: 25582532
Conc: 11.60 ng/ml



#11 alpha-Chlordane

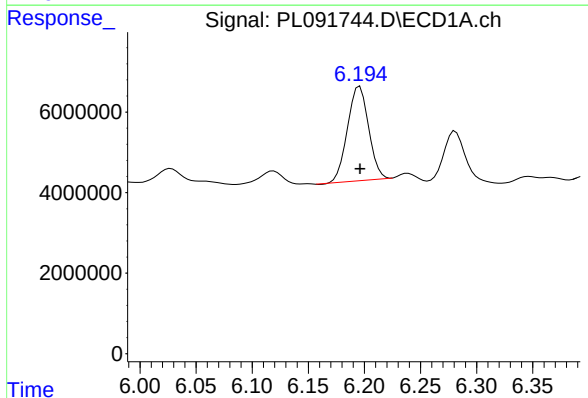
R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 6199691
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



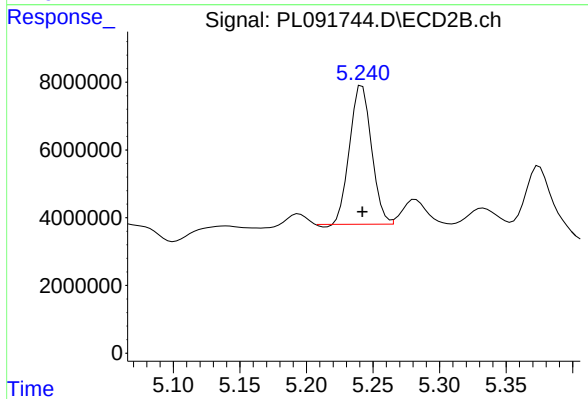
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



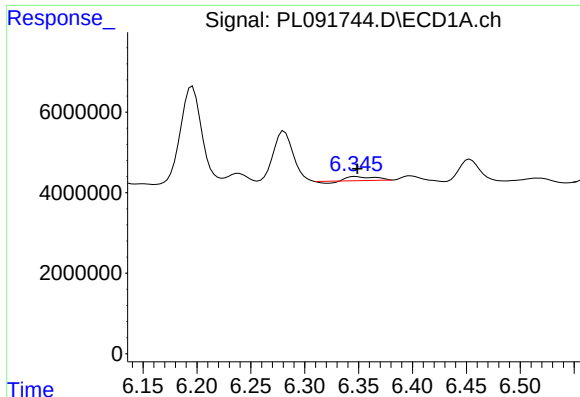
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 30630358
Conc: 21.00 ng/ml



#12 4,4'-DDE

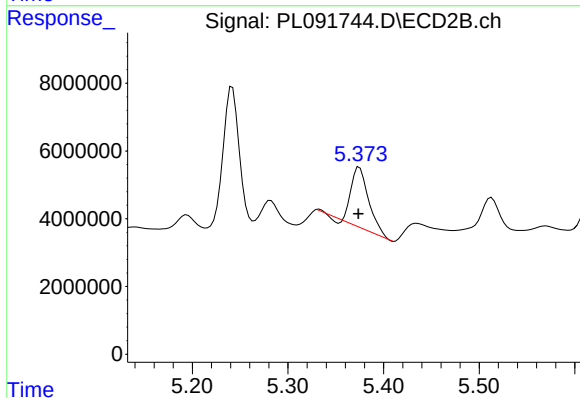
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 46811701
Conc: 24.68 ng/ml



#13 Dieldrin

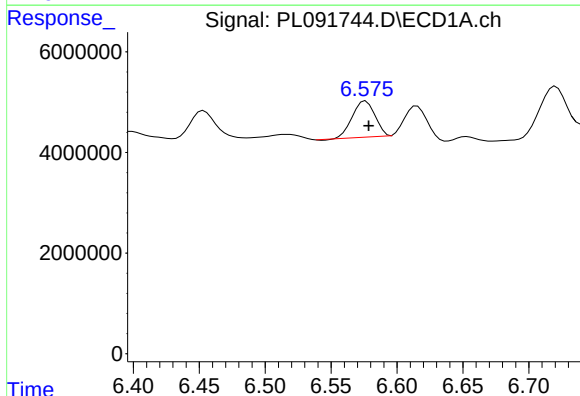
R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 1417568
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



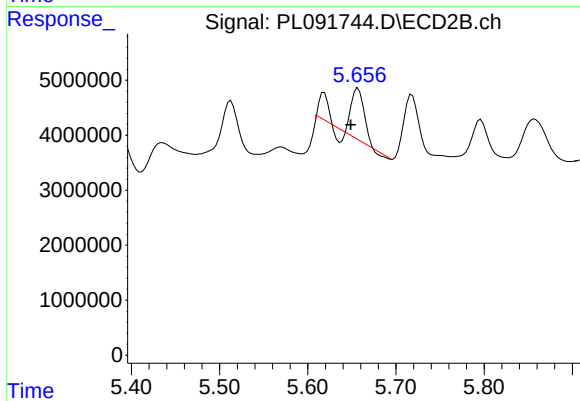
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.001 min
Response: 21158064
Conc: 10.29 ng/ml



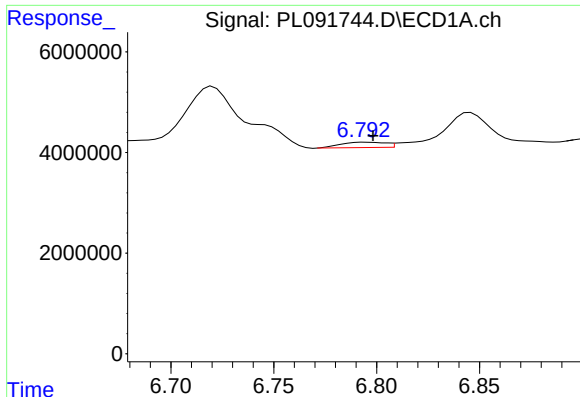
#14 Endrin

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 8495511
Conc: 6.39 ng/ml



#14 Endrin

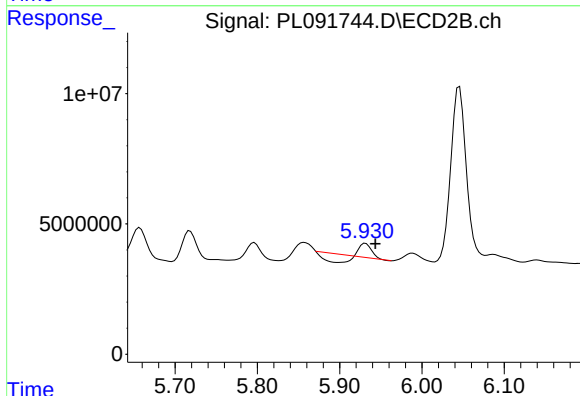
R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 9144255
Conc: 4.85 ng/ml



#15 Endosulfan II

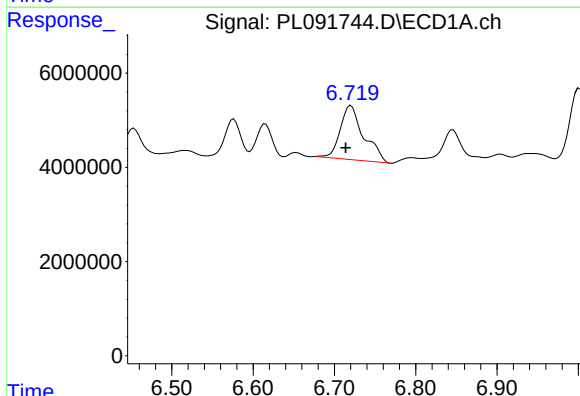
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 1607343
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



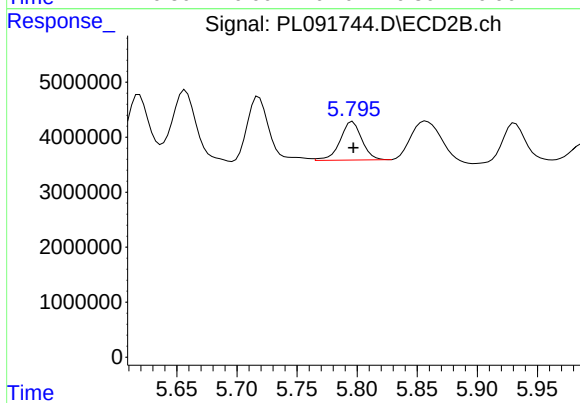
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.012 min
Response: 1380180
Conc: 0.78 ng/ml



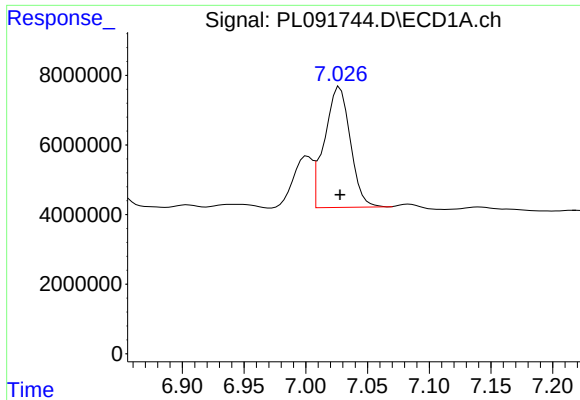
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.006 min
Response: 22953359
Conc: 18.11 ng/ml



#16 4,4'-DDD

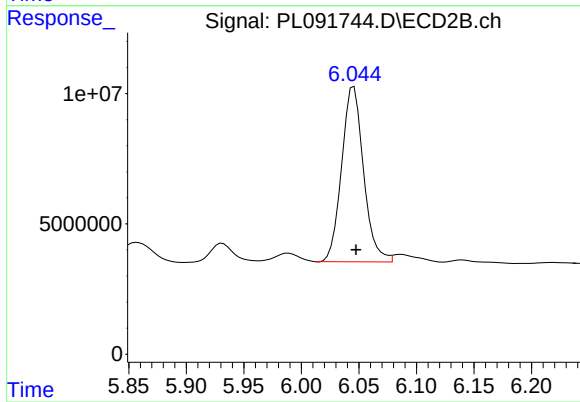
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 8789721
Conc: 5.25 ng/ml



#17 4,4'-DDT

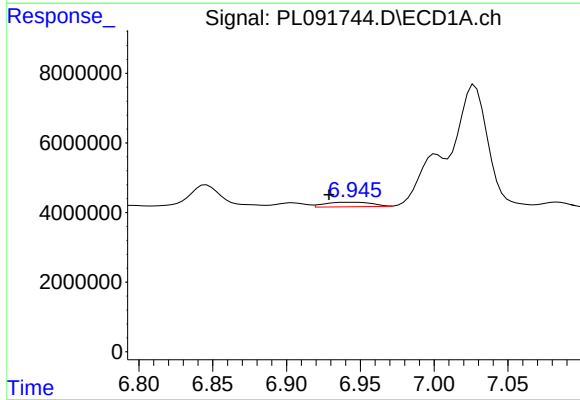
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 50550410
Conc: 38.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



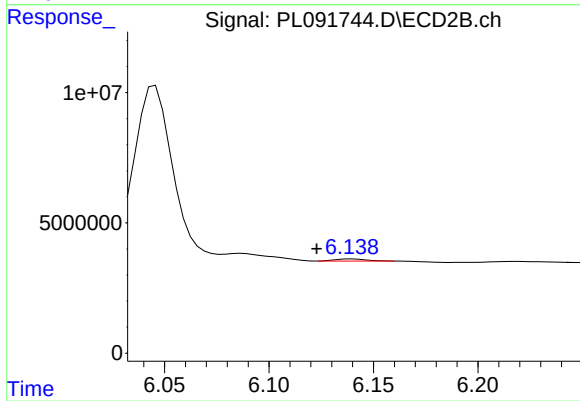
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 89275873
Conc: 55.56 ng/ml



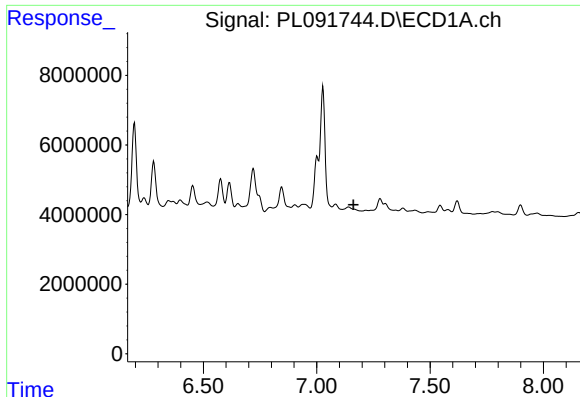
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.014 min
Response: 2887539
Conc: 2.43 ng/ml



#18 Endrin aldehyde

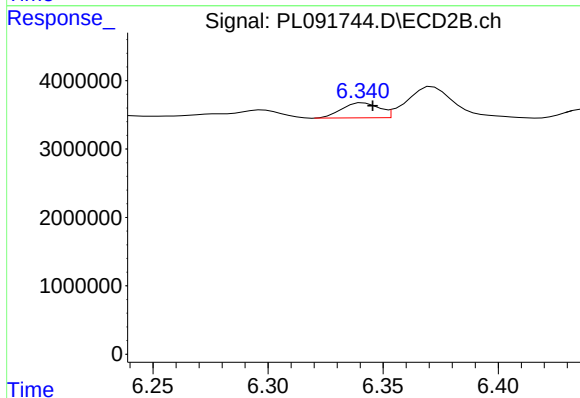
R.T.: 6.140 min
Delta R.T.: 0.017 min
Response: 805901
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

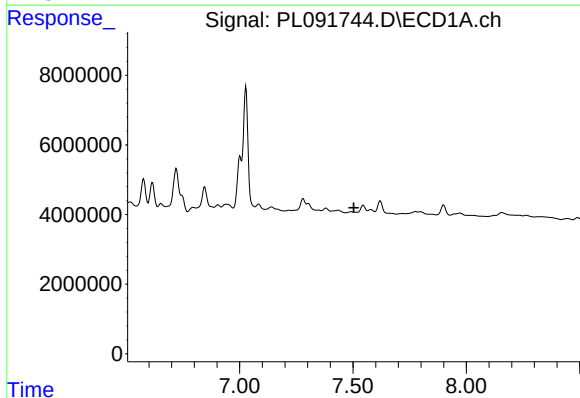
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



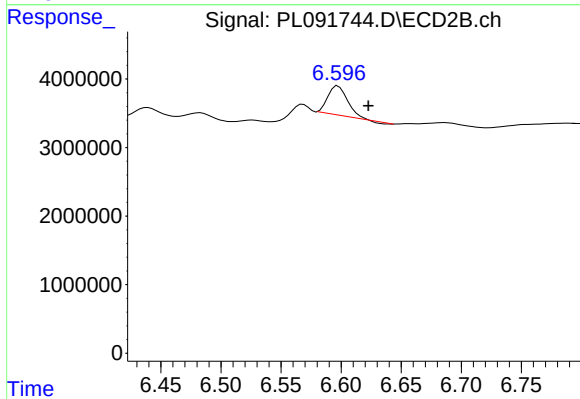
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 2475484
Conc: 1.44 ng/ml



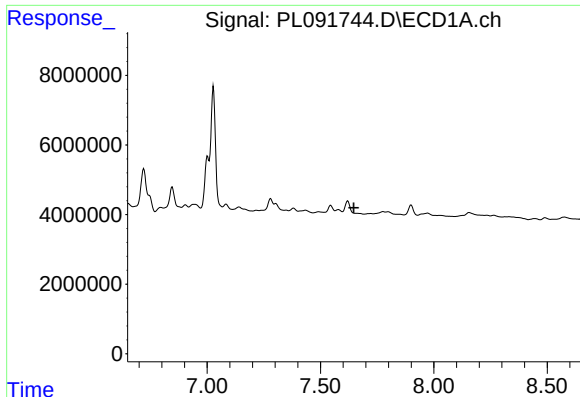
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

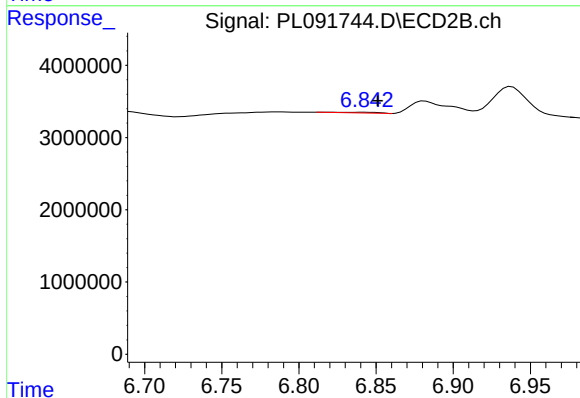
R.T.: 6.597 min
Delta R.T.: -0.025 min
Response: 4811634
Conc: 5.43 ng/ml



#21 Endrin ketone

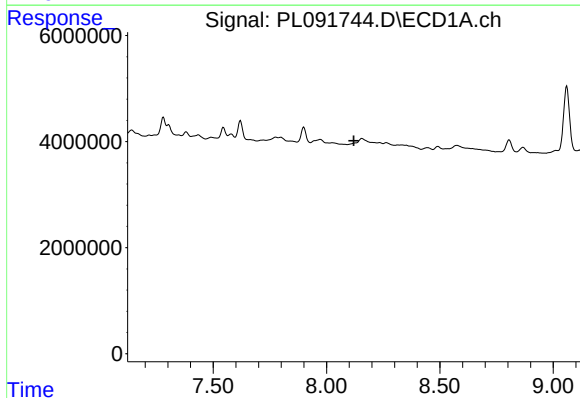
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



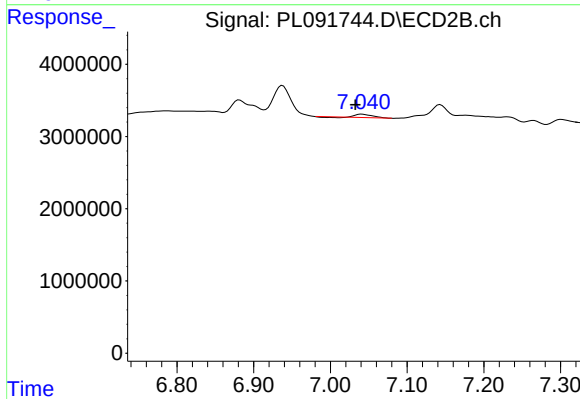
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.009 min
Response: 183670
Conc: 0.09 ng/ml



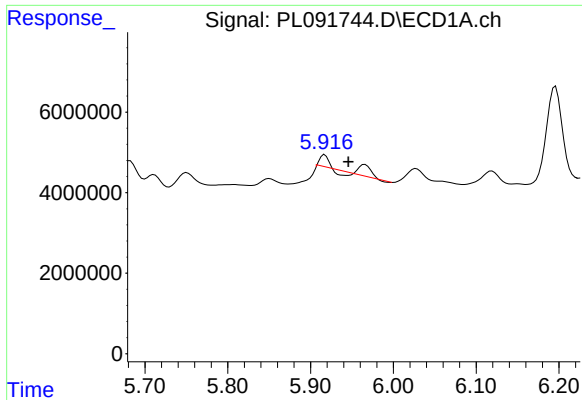
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

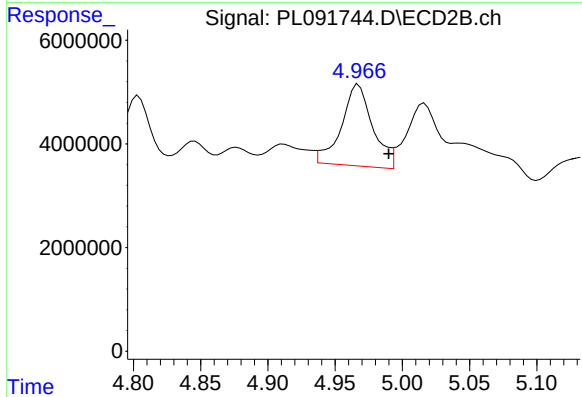
R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 644248
Conc: 0.36 ng/ml



#25 Chlordane-3

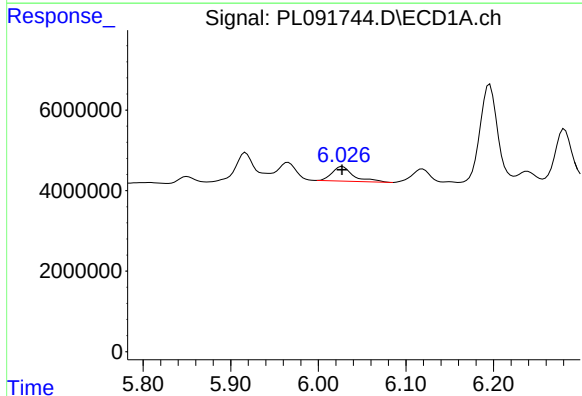
R.T.: 5.966 min
Delta R.T.: 0.020 min
Response: 2411839
Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



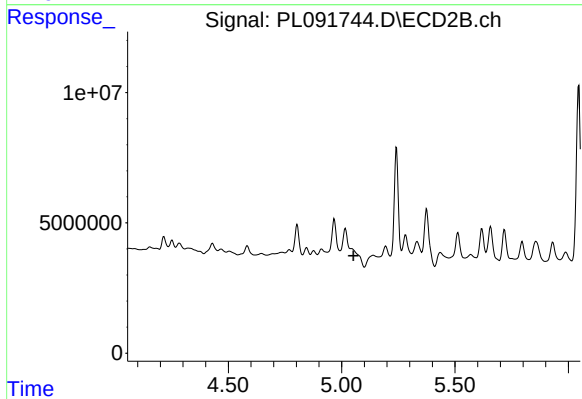
#25 Chlordane-3

R.T.: 4.967 min
Delta R.T.: -0.023 min
Response: 25582532
Conc: 109.73 ng/ml



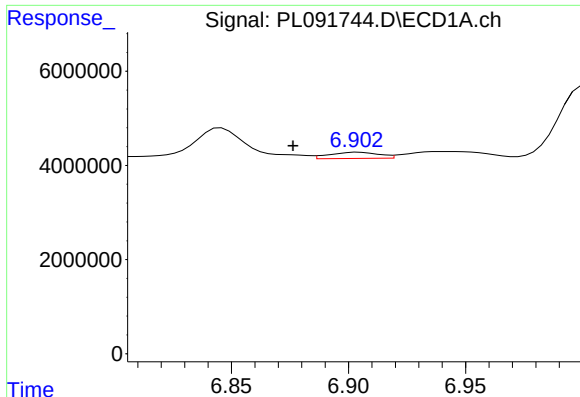
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 6199691
Conc: 20.93 ng/ml



#26 Chlordane-4

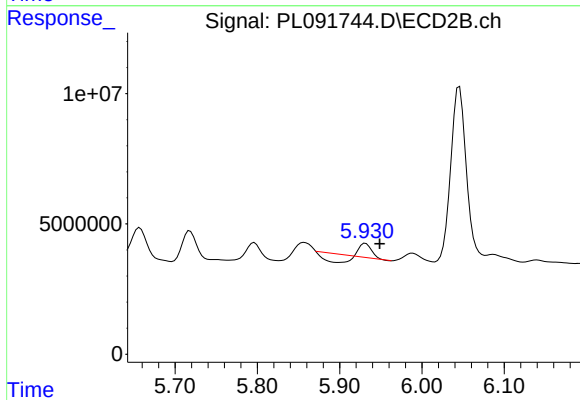
R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#27 Chlordane-5

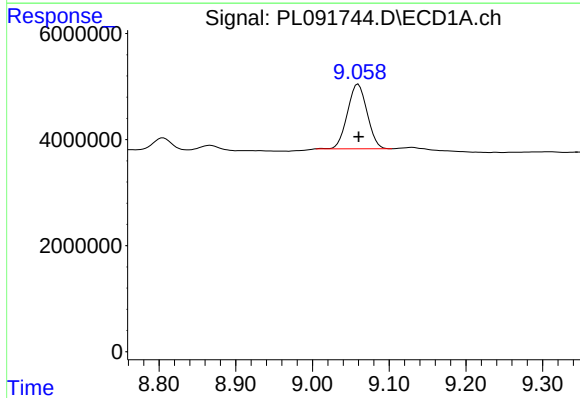
R.T.: 6.904 min
Delta R.T.: 0.028 min
Response: 1914211
Conc: 33.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP



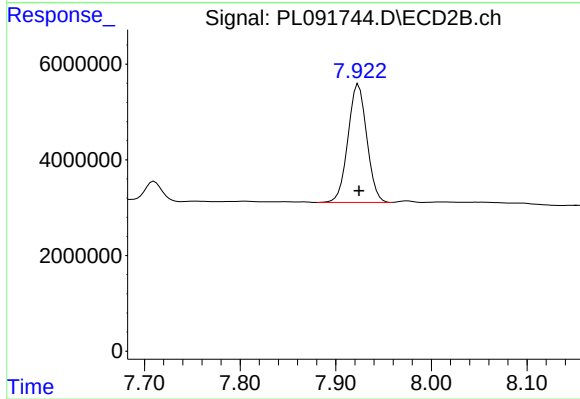
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.017 min
Response: 1380180
Conc: 19.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 21875260
Conc: 18.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 33930204
Conc: 18.37 ng/ml