

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:40
 Operator : AR\AJ
 Sample : P3984-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:47:40 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	2.784	24305517	30933591	15.595	16.539
28)	SA Decachlor...	9.061	7.925	42529628	62325338	34.995	33.752
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	1352741	N.D.	0.509 #
4)	MA Heptachlor	0.000	3.980f	0	2963951	N.D.	1.231 #
5)	MB Aldrin	5.255	4.242	-3801187	6269118	N.D.	2.748
6)	B beta-BHC	4.551f	3.925	-5949288	12777920	N.D.	11.696
7)	B delta-BHC	0.000	4.156	0	4275963	N.D.	1.859 #
8)	B Heptachlo...	5.687	4.739	2380945	2374053	1.427	1.126
10)	B gamma-Chl...	5.947	4.967f	23405610	21331333	14.009	9.671 #
11)	B alpha-Chl...	6.029	5.052	26602650	18178536	16.505	8.786 #
12)	B 4,4'-DDE	6.195	5.242	4118691	23030355	2.824	12.142 #
13)	MA Dieldrin	0.000	5.376	0	8803280	N.D.	4.283 #
14)	MA Endrin	0.000	5.657	0	6689463	N.D.	3.545 #
16)	A 4,4'-DDD	6.718	5.796	8338387	4196926	6.578	2.505 #
17)	MA 4,4'-DDT	7.028	6.046	22803262	28551072	17.384	17.769
18)	B Endrin al...	0.000	6.142f	0	1225864	N.D.	0.897 #
19)	B Endosulfa...	0.000	6.342	0	3037894	N.D.	1.770 #
20)	A Methoxychlor	7.519f	6.598f	1585625	4664926	2.344	5.267 #
21)	B Endrin ke...	0.000	6.847	0	261879	N.D.	0.130 #
22)	Mirex	0.000	7.047	0	1561509	N.D.	0.881 #
23)	Chlordane-1	0.000	3.786	0	59970	N.D.	0.862 #
25)	Chlordane-3	5.947	4.967f	23405610	21331333	91.108	91.495
26)	Chlordane-4	6.029	5.052	26602650	18178536	89.826	87.173
27)	Chlordane-5	6.850f	5.939	7947026	-3357816	139.233	N.D. #

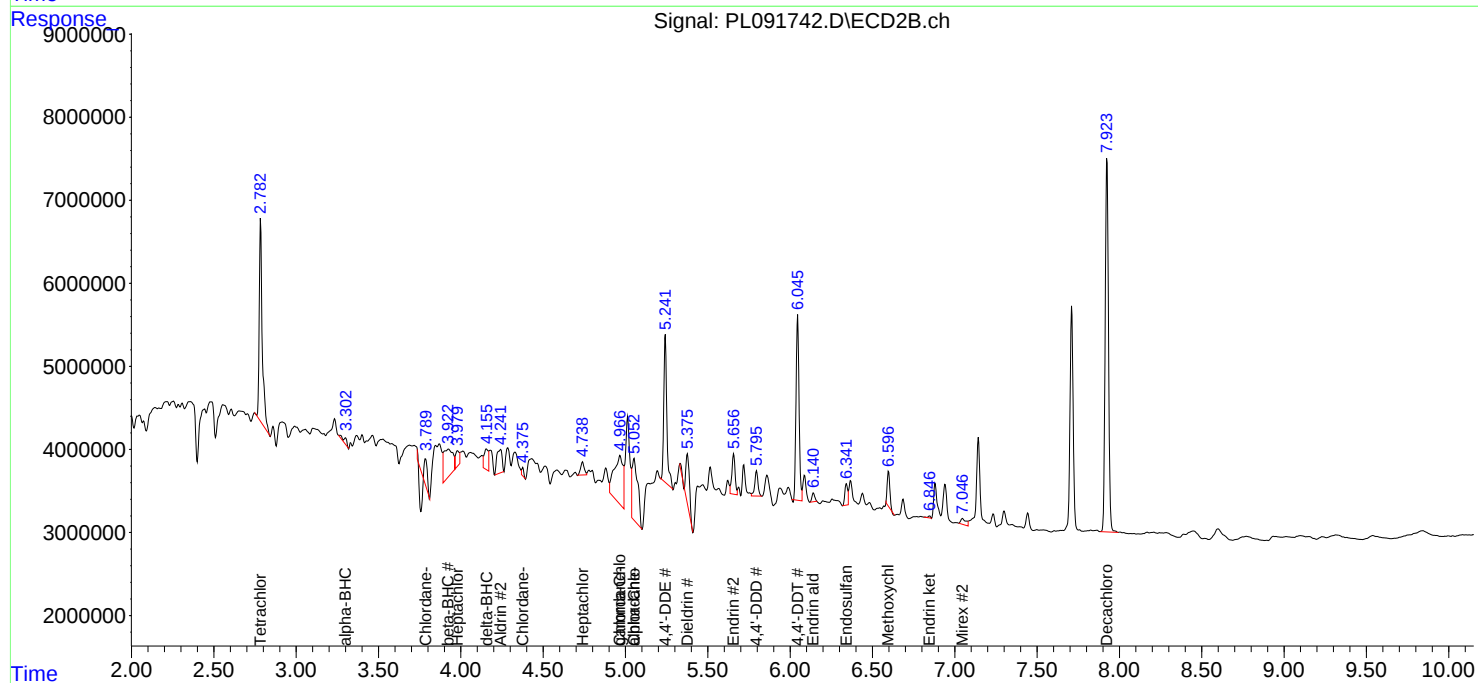
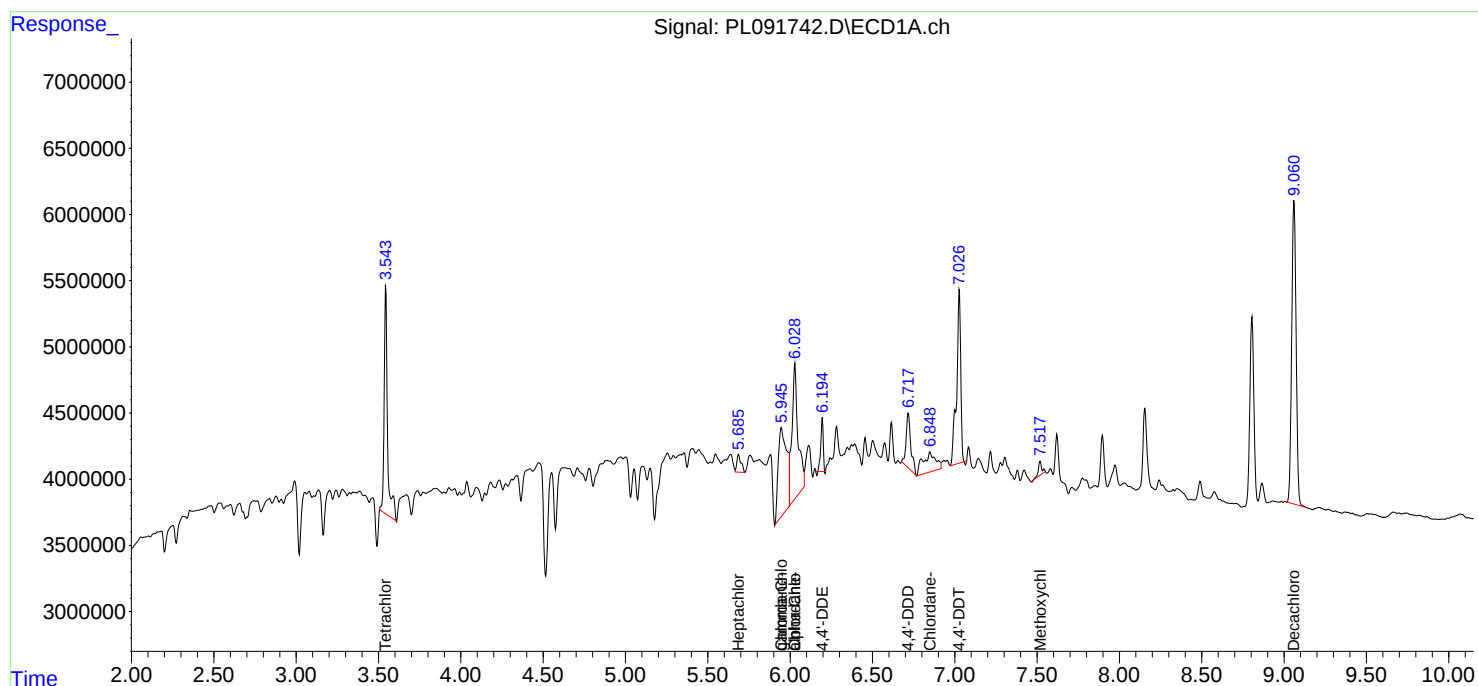
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

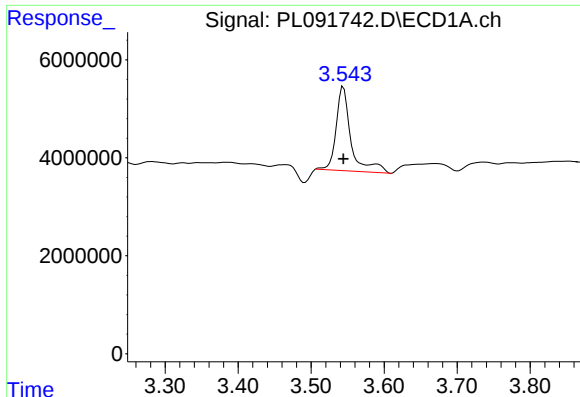
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:40
 Operator : AR\AJ
 Sample : P3984-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:47:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
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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 x0.5µm

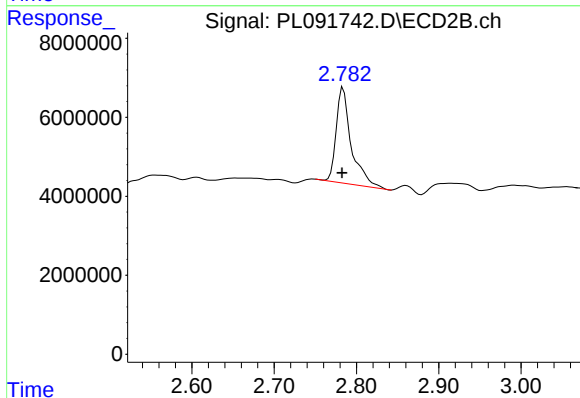




#1 Tetrachloro-m-xylene

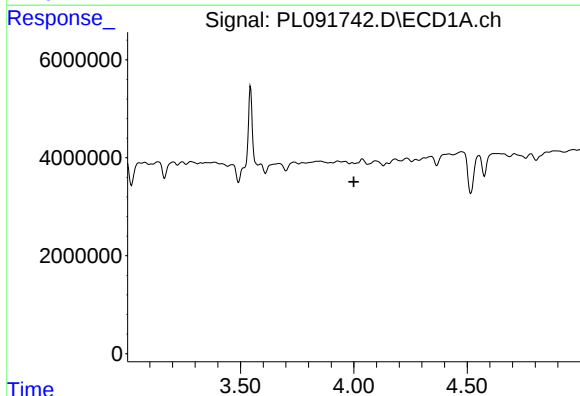
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 24305517
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



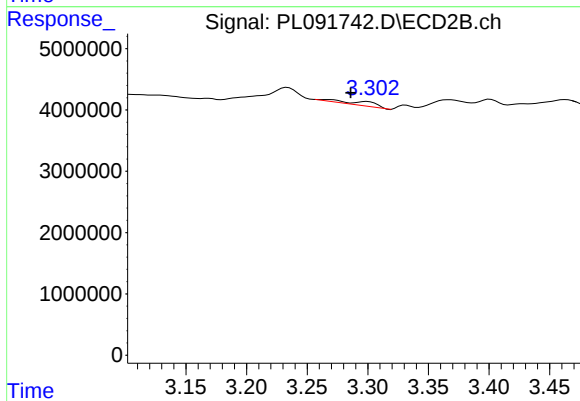
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 30933591
Conc: 16.54 ng/ml



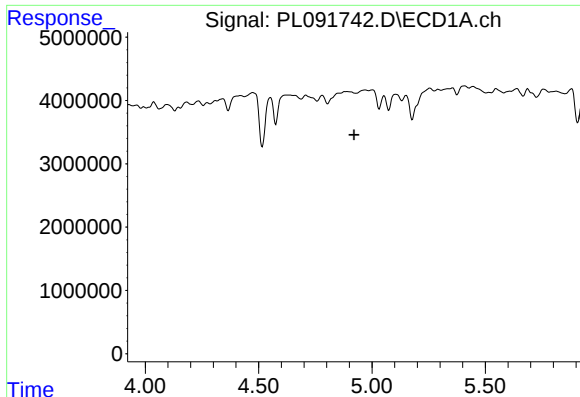
#2 alpha-BHC

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



#2 alpha-BHC

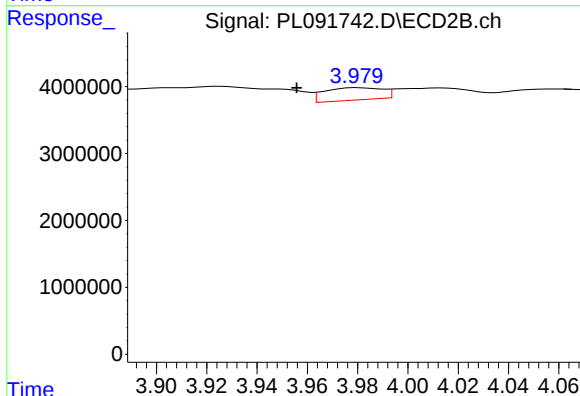
R.T.: 3.299 min
Delta R.T.: 0.013 min
Response: 1352741
Conc: 0.51 ng/ml



#4 Heptachlor

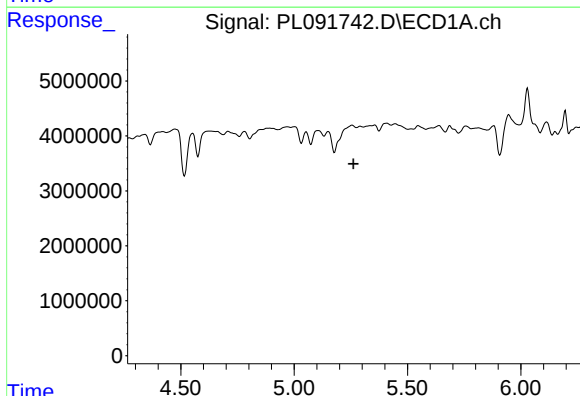
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



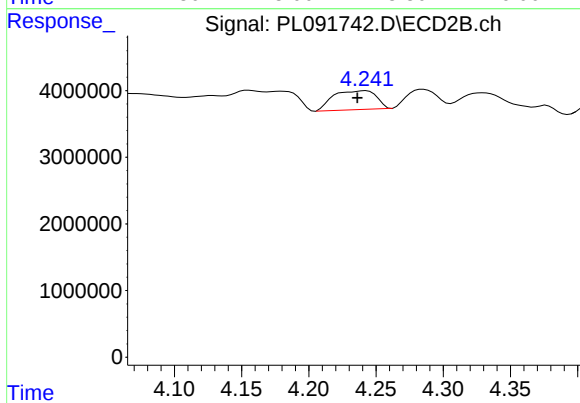
#4 Heptachlor

R.T.: 3.980 min
Delta R.T.: 0.025 min
Response: 2963951
Conc: 1.23 ng/ml



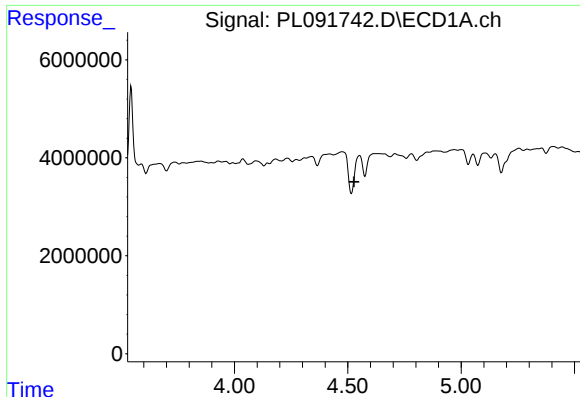
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: -0.007 min
Response: -3801187
Conc: N.D.



#5 Aldrin

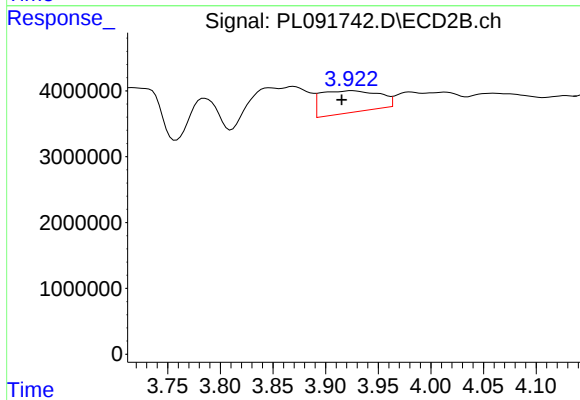
R.T.: 4.242 min
Delta R.T.: 0.006 min
Response: 6269118
Conc: 2.75 ng/ml



#6 beta-BHC

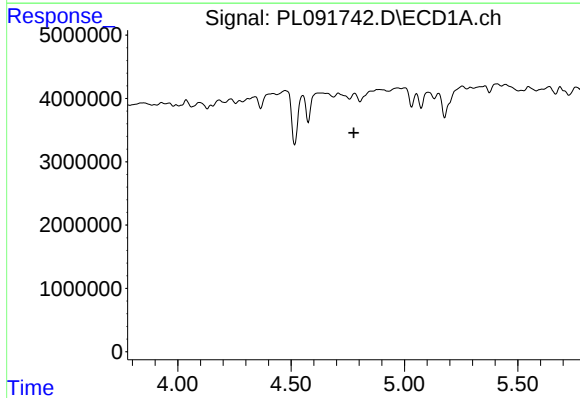
R.T.: 4.551 min
Delta R.T.: 0.023 min
Response: -5949288
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



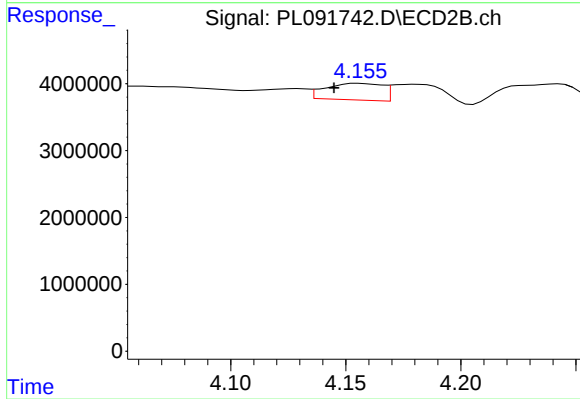
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.010 min
Response: 12777920
Conc: 11.70 ng/ml



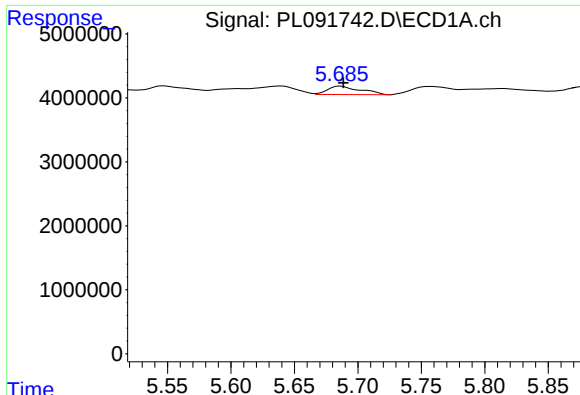
#7 delta-BHC

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



#7 delta-BHC

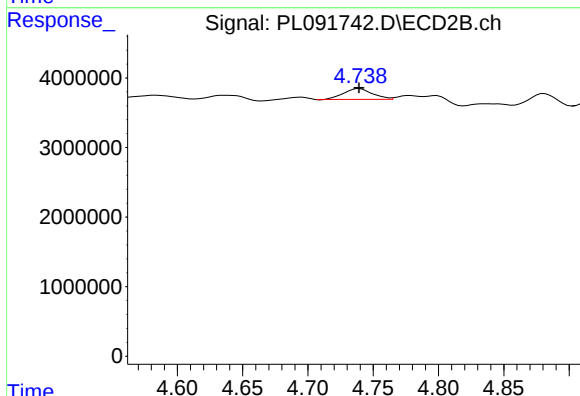
R.T.: 4.156 min
Delta R.T.: 0.011 min
Response: 4275963
Conc: 1.86 ng/ml



#8 Heptachlor epoxide

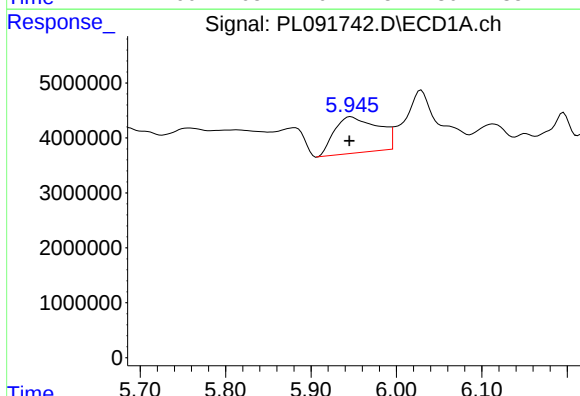
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 2380945
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



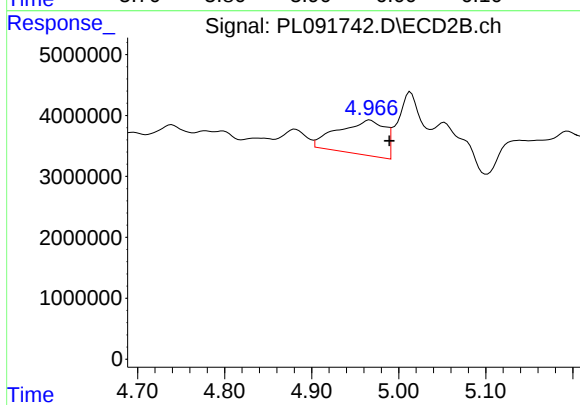
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 2374053
Conc: 1.13 ng/ml



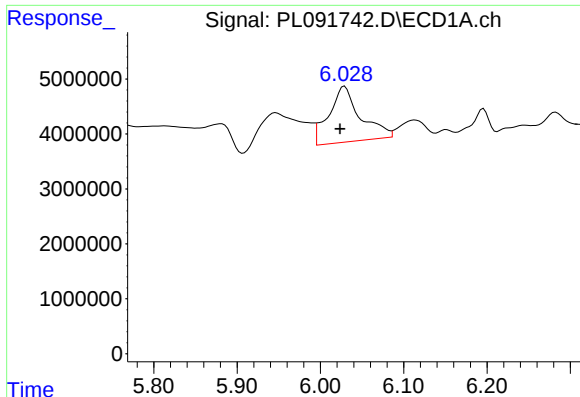
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 23405610
Conc: 14.01 ng/ml



#10 gamma-Chlordane

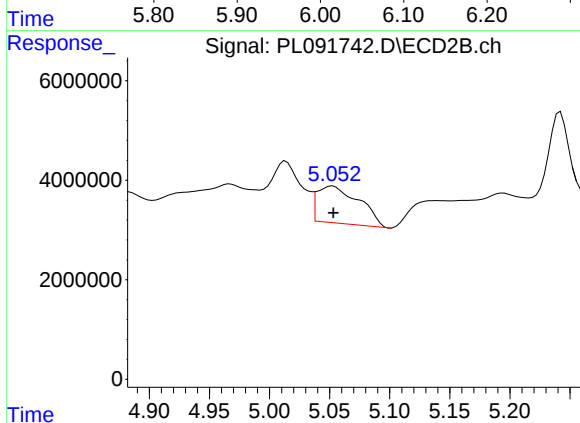
R.T.: 4.967 min
Delta R.T.: -0.022 min
Response: 21331333
Conc: 9.67 ng/ml



#11 alpha-Chlordane

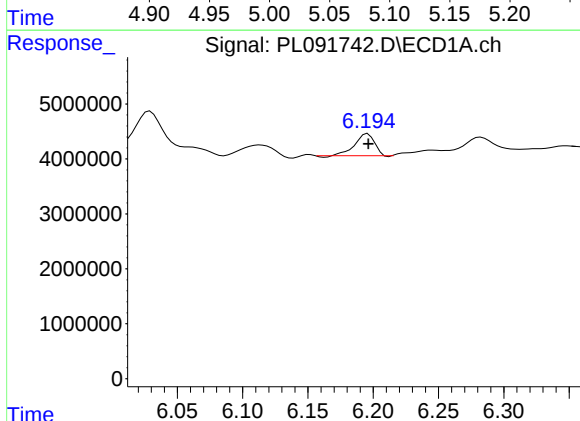
R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 26602650
Conc: 16.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



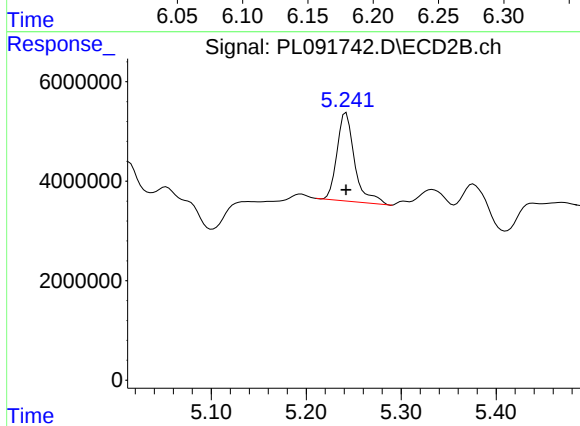
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 18178536
Conc: 8.79 ng/ml



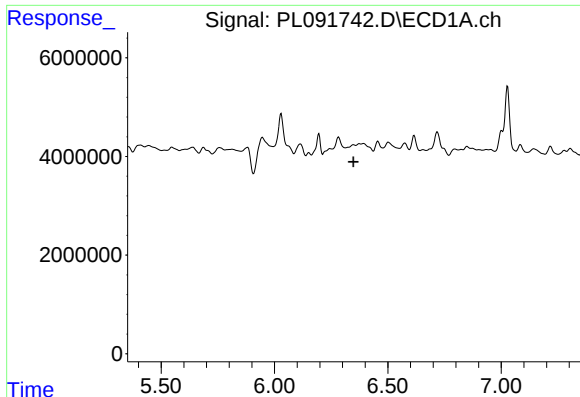
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 4118691
Conc: 2.82 ng/ml



#12 4,4'-DDE

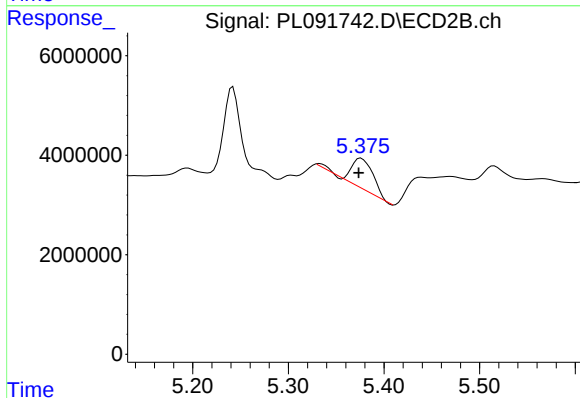
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 23030355
Conc: 12.14 ng/ml



#13 Dieldrin

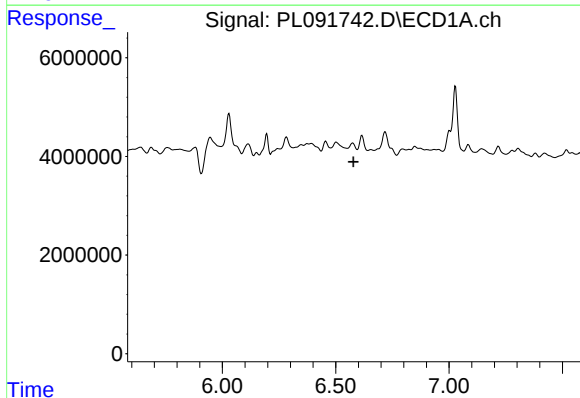
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



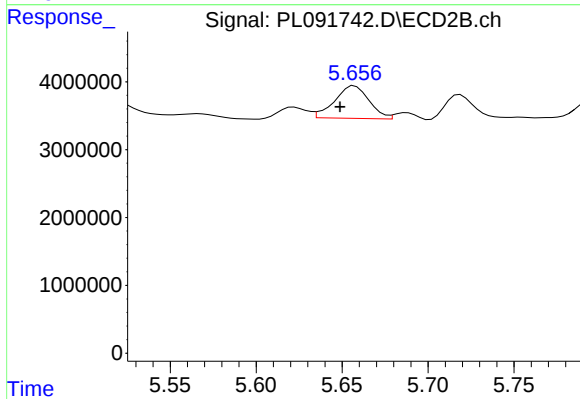
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 8803280
Conc: 4.28 ng/ml



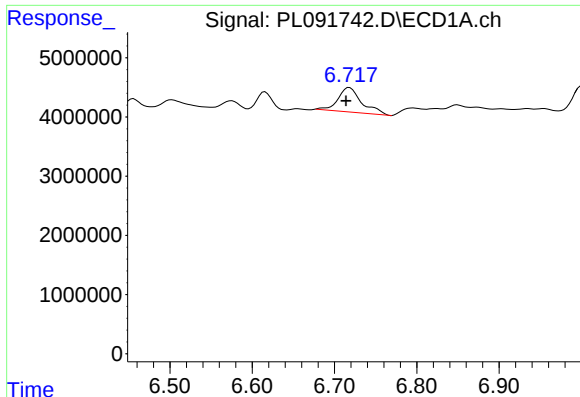
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

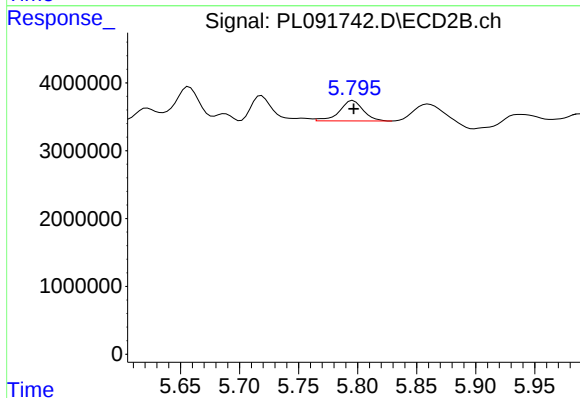
R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 6689463
Conc: 3.54 ng/ml



#16 4,4'-DDD

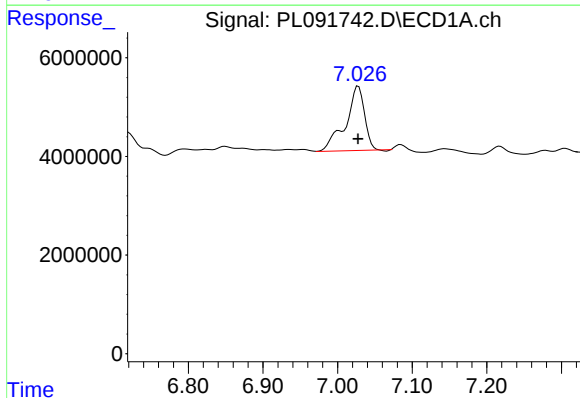
R.T.: 6.718 min
Delta R.T.: 0.004 min
Response: 8338387
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



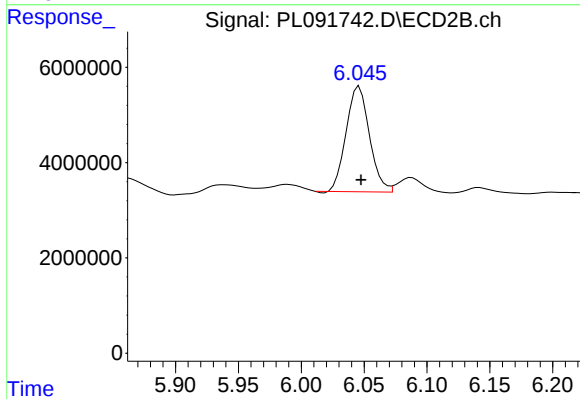
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 4196926
Conc: 2.50 ng/ml



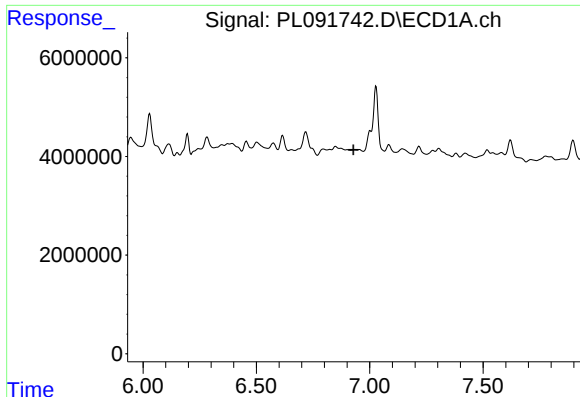
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 22803262
Conc: 17.38 ng/ml



#17 4,4'-DDT

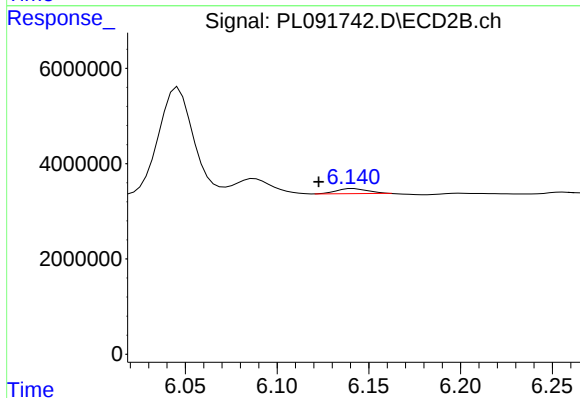
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 28551072
Conc: 17.77 ng/ml



#18 Endrin aldehyde

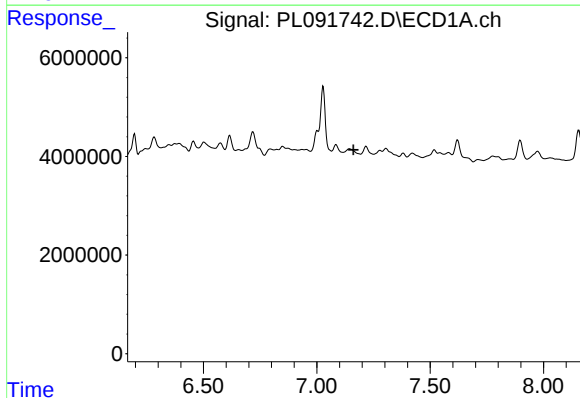
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



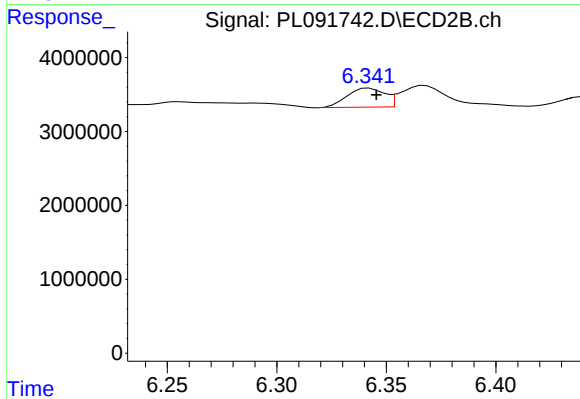
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 1225864
Conc: 0.90 ng/ml



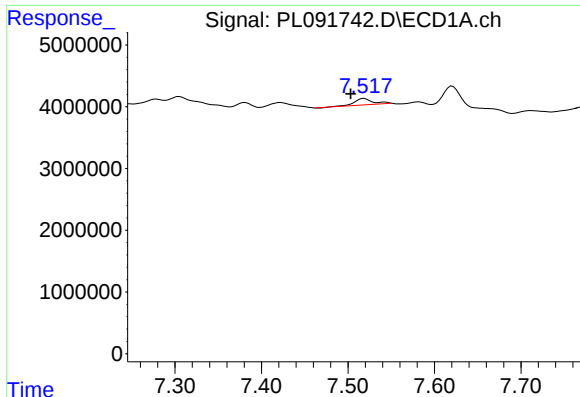
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

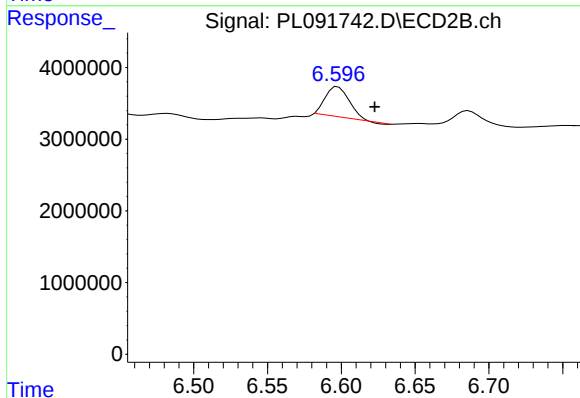
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 3037894
Conc: 1.77 ng/ml



#20 Methoxychlor

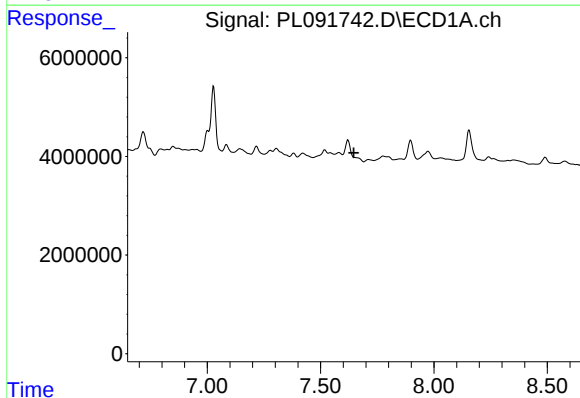
R.T.: 7.519 min
Delta R.T.: 0.015 min
Response: 1585625
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



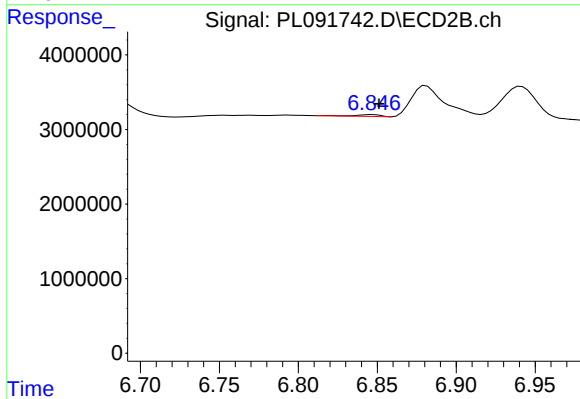
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.025 min
Response: 4664926
Conc: 5.27 ng/ml



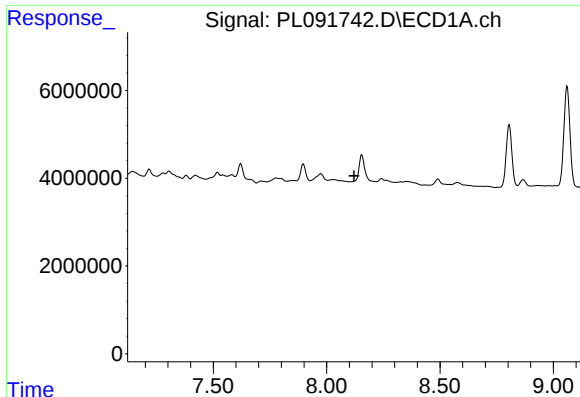
#21 Endrin ketone

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



#21 Endrin ketone

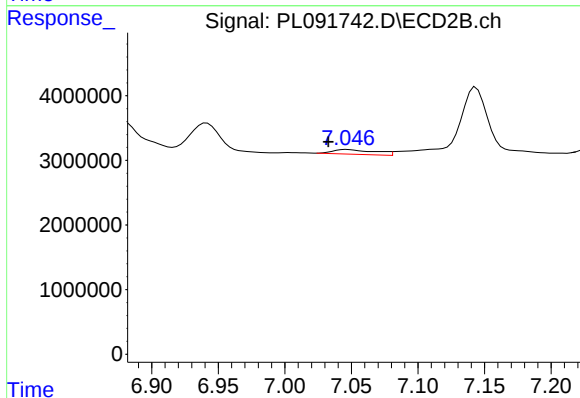
R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 261879
Conc: 0.13 ng/ml



#22 Mirex

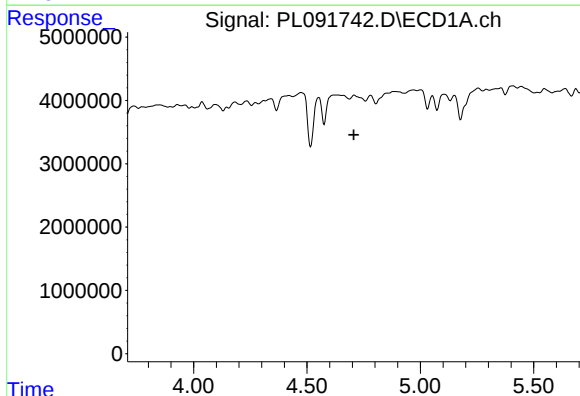
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



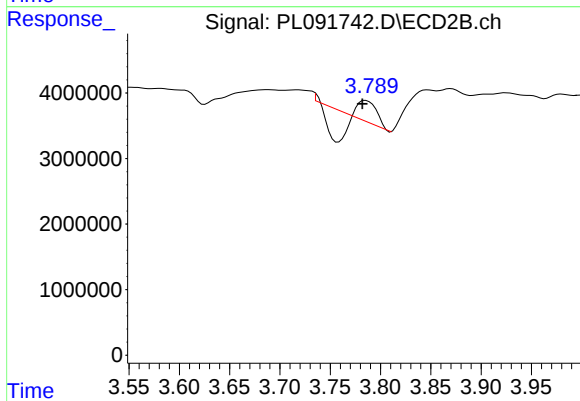
#22 Mirex

R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 1561509
Conc: 0.88 ng/ml



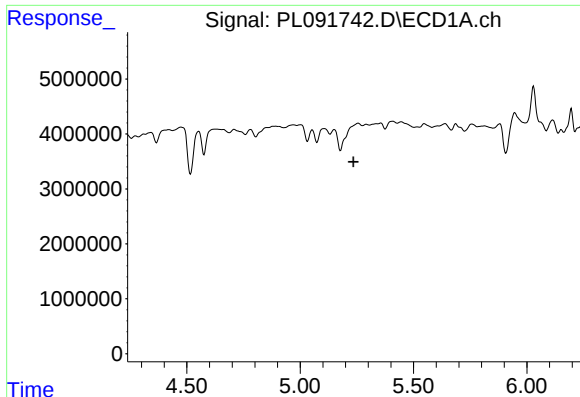
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

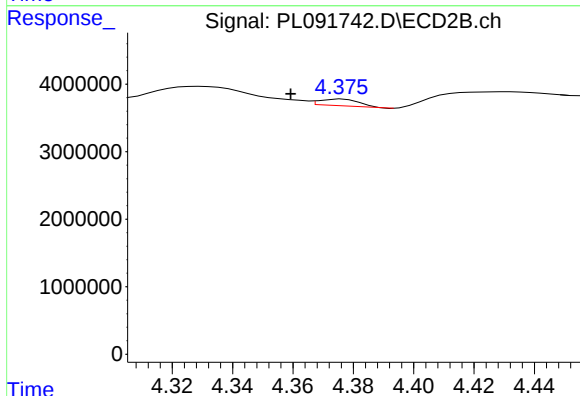
R.T.: 3.786 min
Delta R.T.: 0.004 min
Response: 59970
Conc: 0.86 ng/ml



#24 Chlordane-2

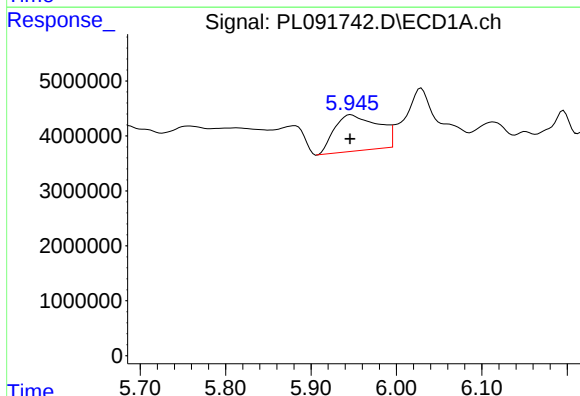
R.T.: 5.255 min
Delta R.T.: 0.020 min
Response: -3801187
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



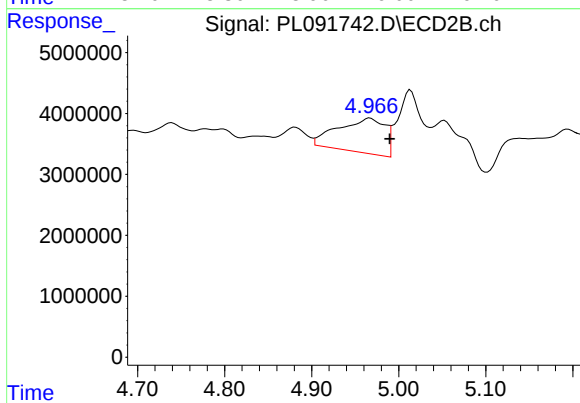
#24 Chlordane-2

R.T.: 4.376 min
Delta R.T.: 0.017 min
Response: 910616
Conc: 12.15 ng/ml



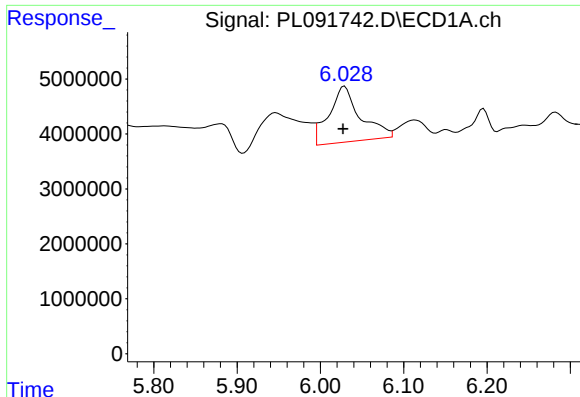
#25 Chlordane-3

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 23405610
Conc: 91.11 ng/ml



#25 Chlordane-3

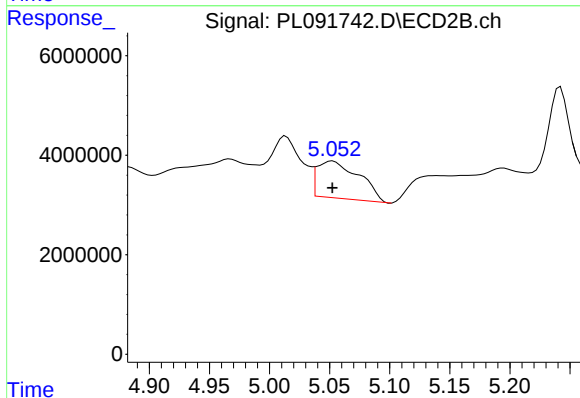
R.T.: 4.967 min
Delta R.T.: -0.023 min
Response: 21331333
Conc: 91.50 ng/ml



#26 Chlordane-4

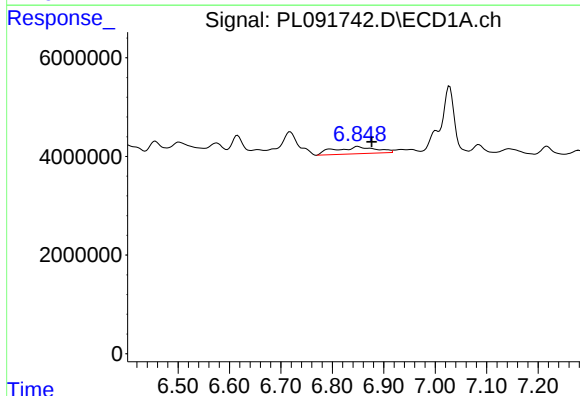
R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 26602650
Conc: 89.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



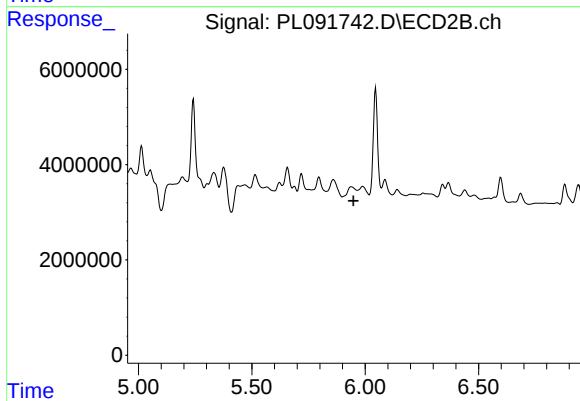
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 18178536
Conc: 87.17 ng/ml



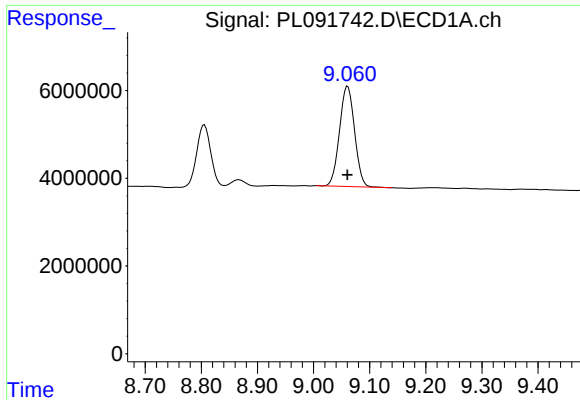
#27 Chlordane-5

R.T.: 6.850 min
Delta R.T.: -0.026 min
Response: 7947026
Conc: 139.23 ng/ml



#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: -3357816
Conc: N.D.



#28 Decachlorobiphenyl

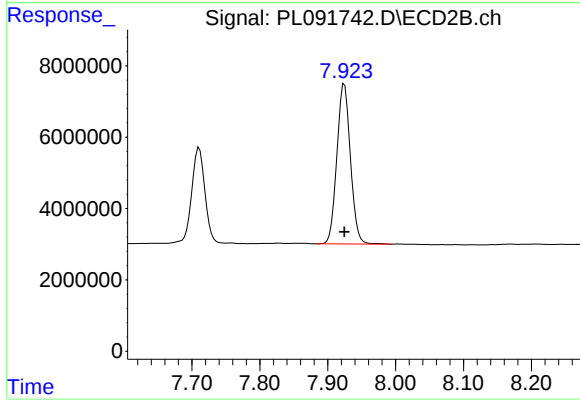
R.T.: 9.061 min

Delta R.T.: 0.000 min

Response: 42529628

Conc: 34.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-COMP



#28 Decachlorobiphenyl

R.T.: 7.925 min

Delta R.T.: 0.000 min

Response: 62325338

Conc: 33.75 ng/ml