

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 15:04
 Operator : AR\AJ
 Sample : P4611-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:57:44 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	88608454	58652324	36.163	21.554 #
28) SA Decachlor...	9.055	7.916	40092108	54202651	20.832	19.860
Target Compounds						
4) MA Heptachlor	0.000	3.949	0	247149	N.D.	0.065 #
5) MB Aldrin	0.000	4.241	0	2440450	N.D.	0.667 #
6) B beta-BHC	0.000	3.914	0	657374	N.D.	0.399 #
7) B delta-BHC	4.763	4.133	1020940	147788	0.326	0.038 #
10) B gamma-Chl...	0.000	4.989	0	584629	N.D.	0.174 #
11) B alpha-Chl...	0.000	5.042	0	234268	N.D.	0.070 #
12) B 4,4'-DDE	0.000	5.234	0	1662143	N.D.	0.516 #
13) MA Dieldrin	0.000	5.355	0	191446	N.D.	0.057 #
14) MA Endrin	0.000	5.651	0	1758496	N.D.	0.608 #
15) B Endosulfa...	0.000	5.965f	0	191436	N.D.	0.068 #
16) A 4,4'-DDD	6.711	5.790	3920541	3297123	2.042	1.324 #
17) MA 4,4'-DDT	7.025	6.040	73103774	100.5E6	35.320	37.458
20) A Methoxychlor	0.000	6.589f	0	97704	N.D.	0.068 #
21) B Endrin ke...	7.665f	0.000	2823137	0	1.165	N.D. #
22) Mirex	0.000	7.021	0	351891	N.D.	0.135 #
23) Chlordane-1	0.000	3.773	0	670716	N.D.	6.318 #
24) Chlordane-2	0.000	4.355	0	796814	N.D.	6.434 #
25) Chlordane-3	0.000	4.989	0	584629	N.D.	1.612 #
26) Chlordane-4	0.000	5.042	0	234268	N.D.	0.670 #
27) Chlordane-5	0.000	5.965f	0	191436	N.D.	1.510 #

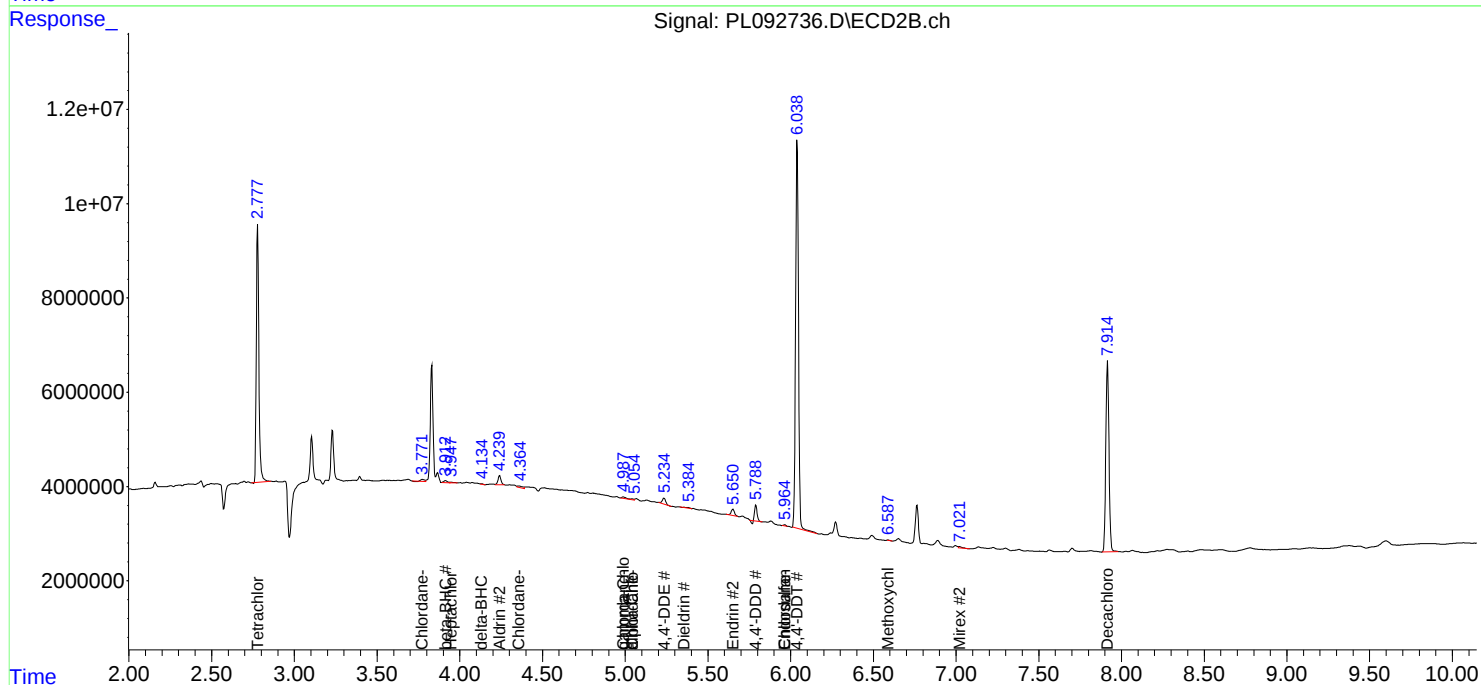
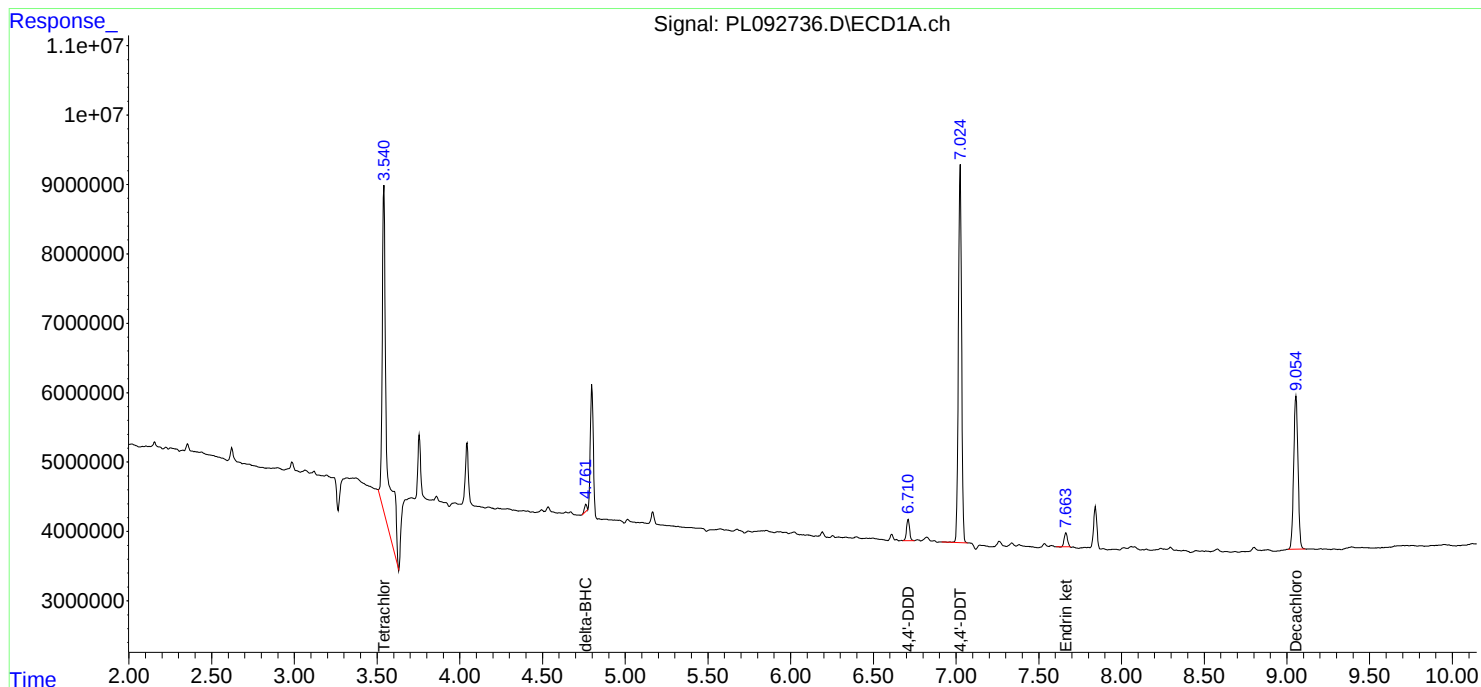
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

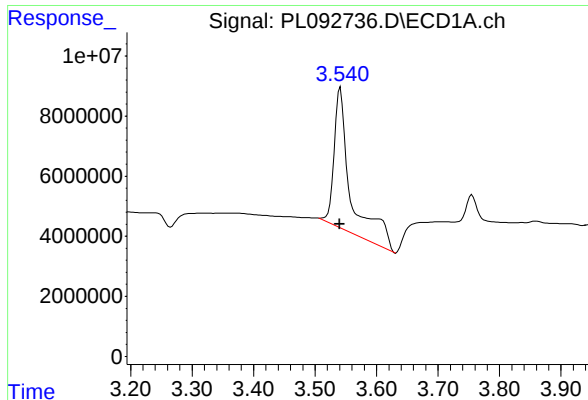
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 15:04
Operator : AR\AJ
Sample : P4611-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 22:57:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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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

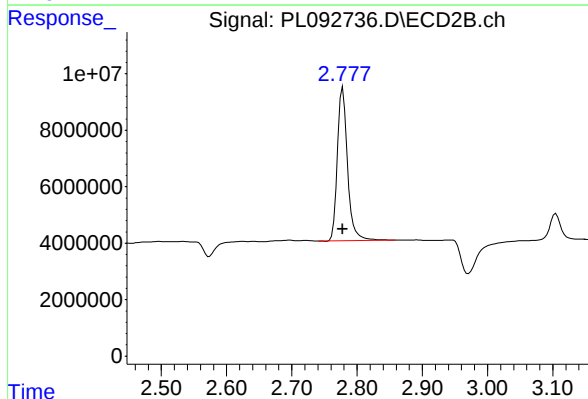




#1 Tetrachloro-m-xylene

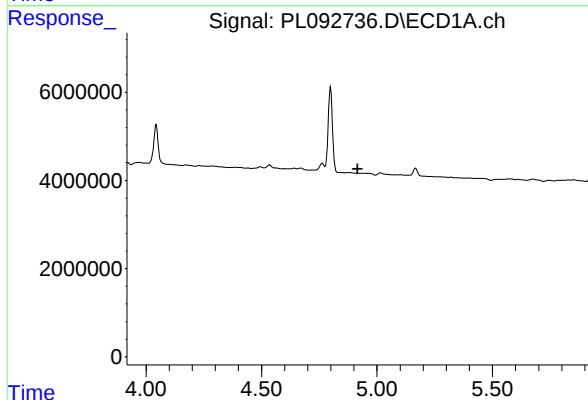
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 88608454
Conc: 36.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



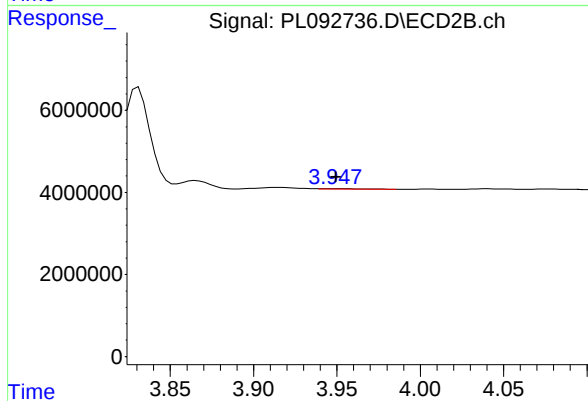
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 58652324
Conc: 21.55 ng/ml



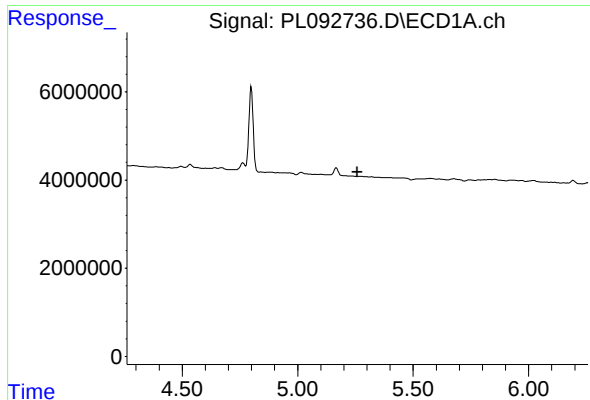
#4 Heptachlor

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



#4 Heptachlor

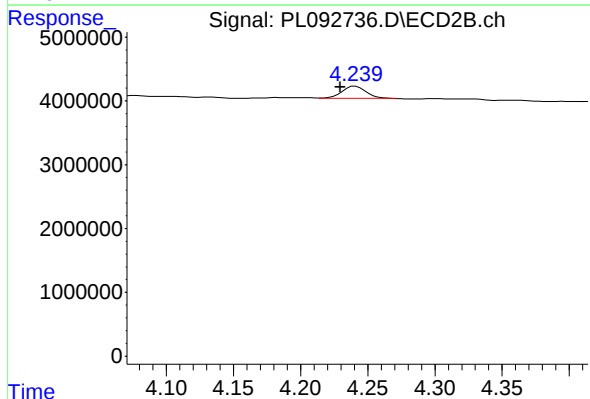
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 247149
Conc: 0.07 ng/ml



#5 Aldrin

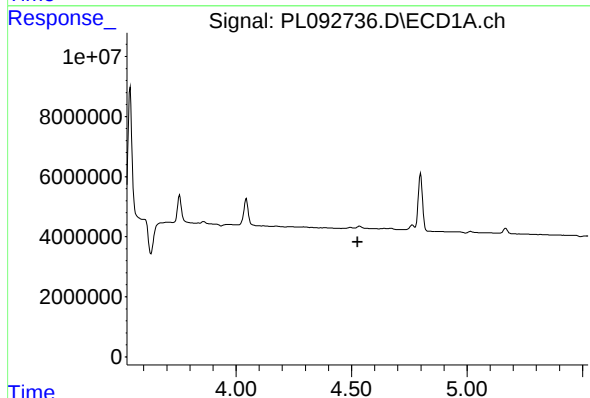
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



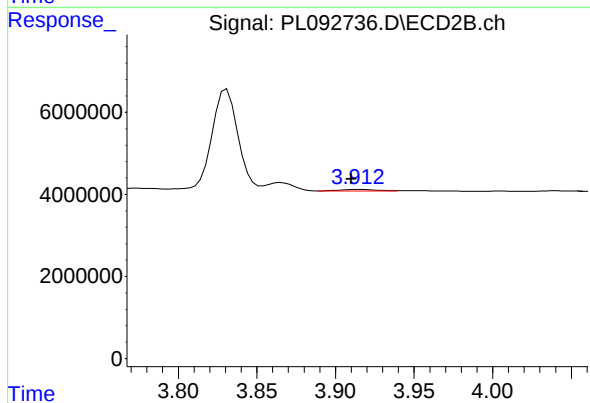
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.011 min
Response: 2440450
Conc: 0.67 ng/ml



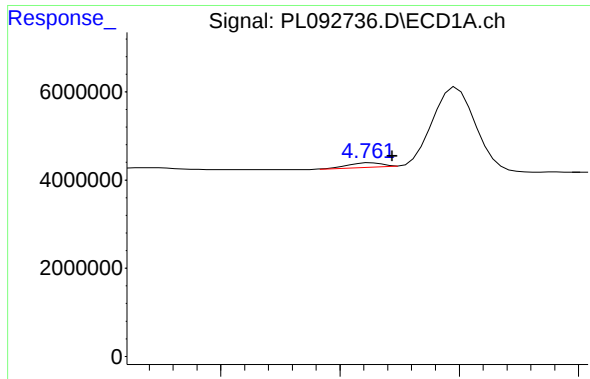
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

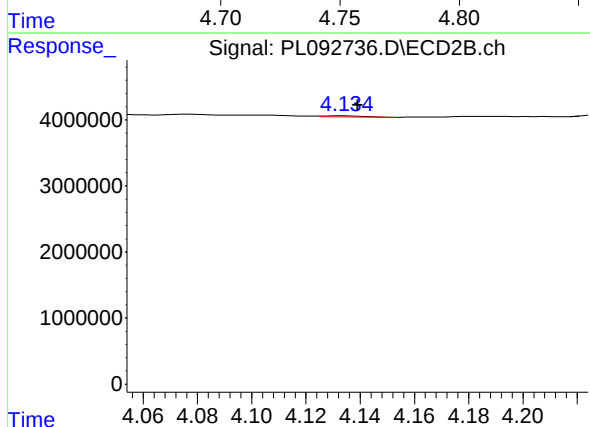
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 657374
Conc: 0.40 ng/ml



#7 delta-BHC

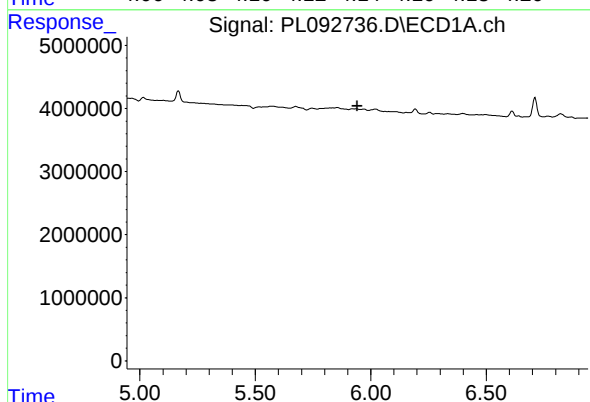
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 1020940
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



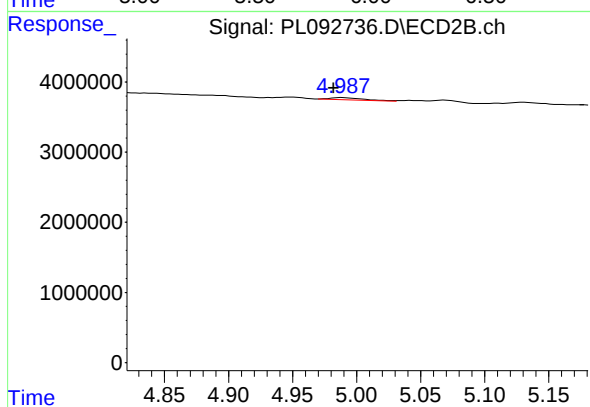
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 147788
Conc: 0.04 ng/ml



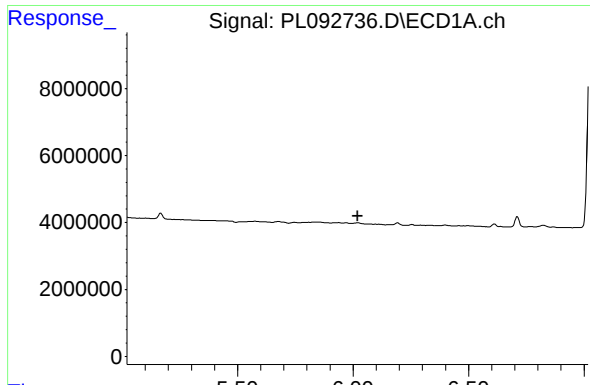
#10 gamma-Chlordane

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



#10 gamma-Chlordane

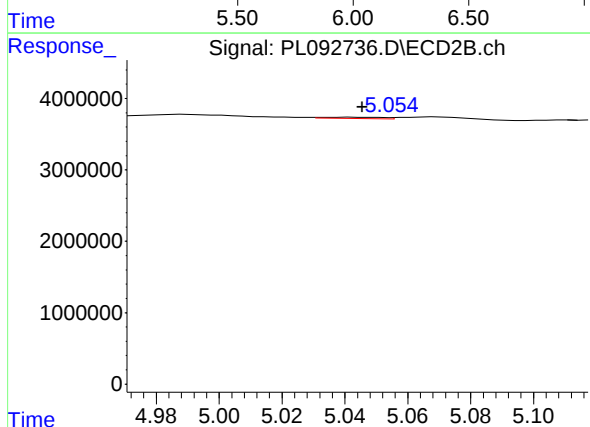
R.T.: 4.989 min
Delta R.T.: 0.007 min
Response: 584629
Conc: 0.17 ng/ml



#11 alpha-Chlordane

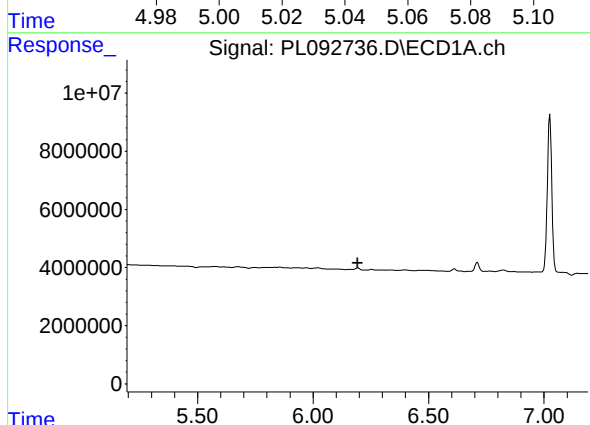
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



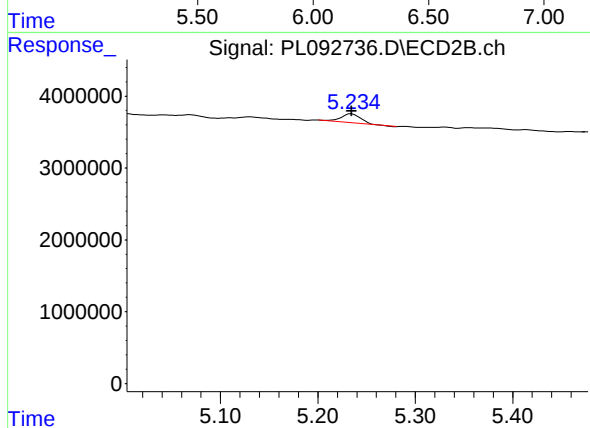
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 234268
Conc: 0.07 ng/ml



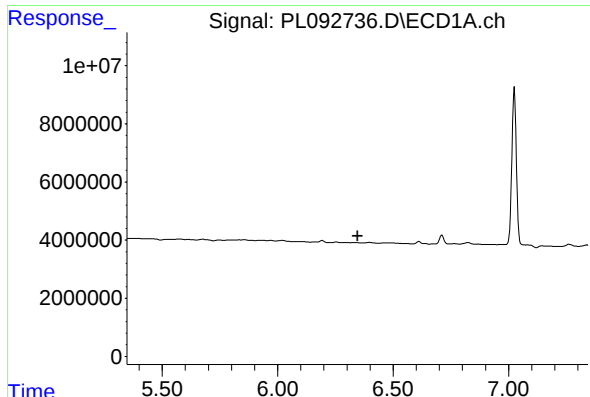
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

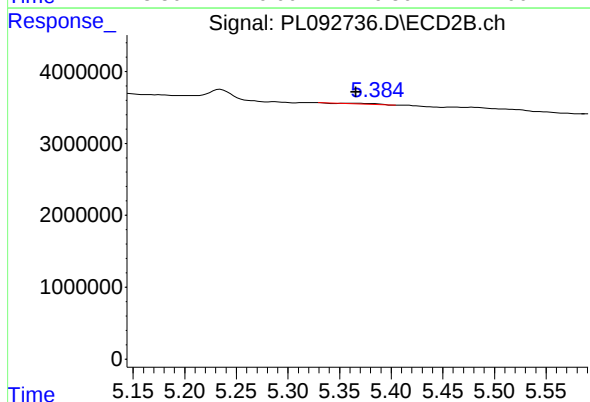
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1662143
Conc: 0.52 ng/ml



#13 Dieldrin

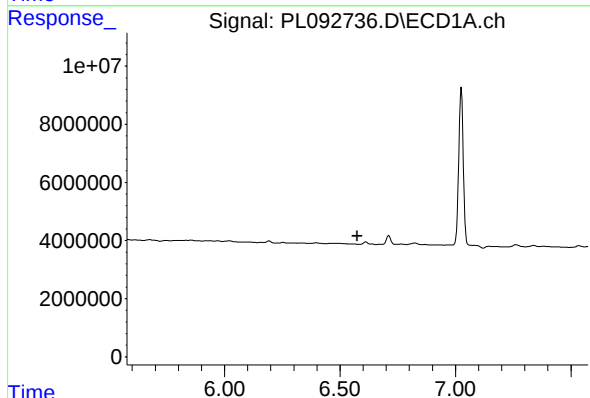
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



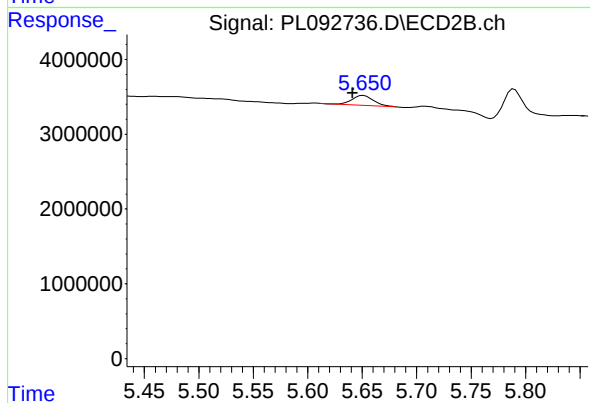
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.011 min
Response: 191446
Conc: 0.06 ng/ml



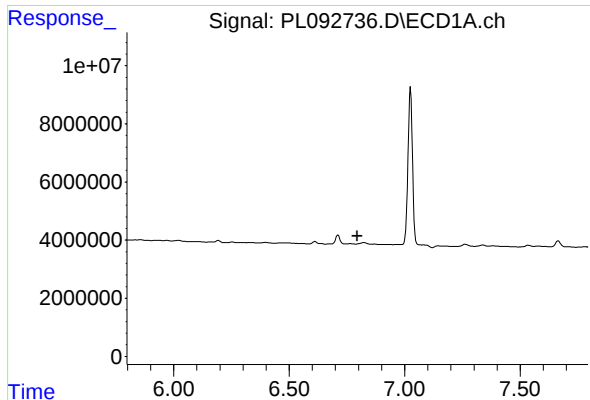
#14 Endrin

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



#14 Endrin

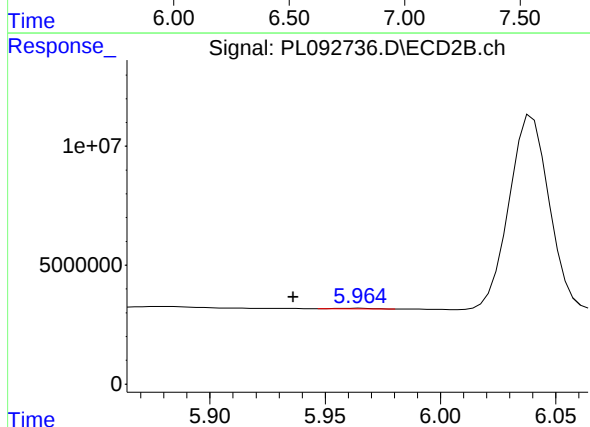
R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 1758496
Conc: 0.61 ng/ml



#15 Endosulfan II

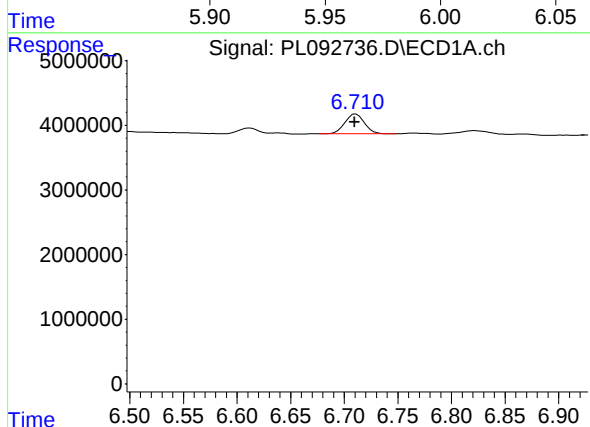
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



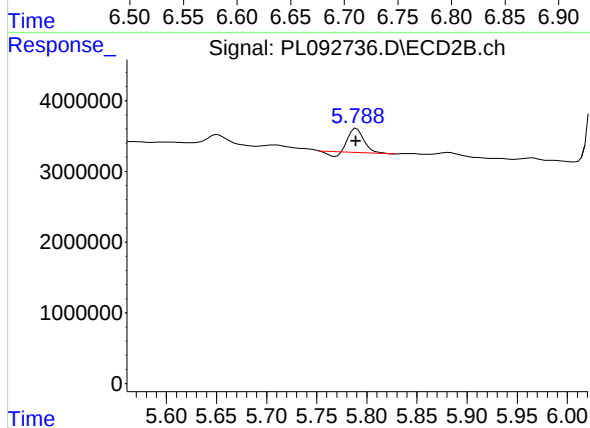
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.029 min
Response: 191436
Conc: 0.07 ng/ml



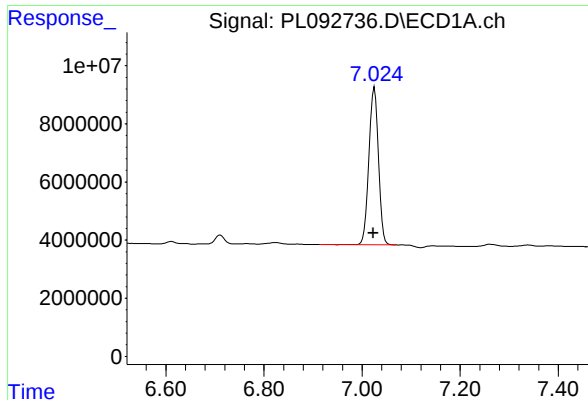
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.001 min
Response: 3920541
Conc: 2.04 ng/ml



#16 4,4'-DDD

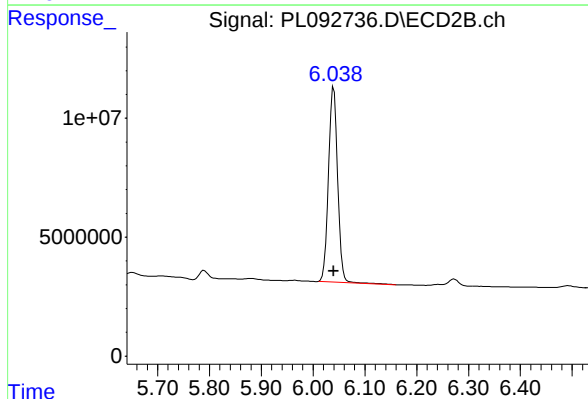
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 3297123
Conc: 1.32 ng/ml



#17 4,4'-DDT

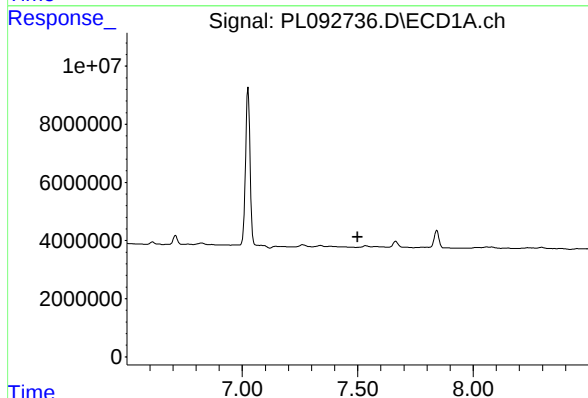
R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 73103774
Conc: 35.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



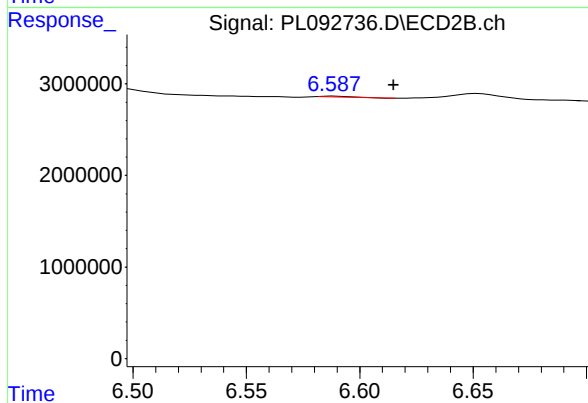
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 100471655
Conc: 37.46 ng/ml



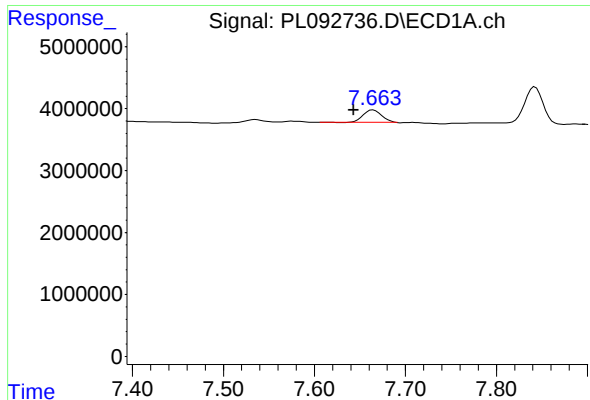
#20 Methoxychlor

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



#20 Methoxychlor

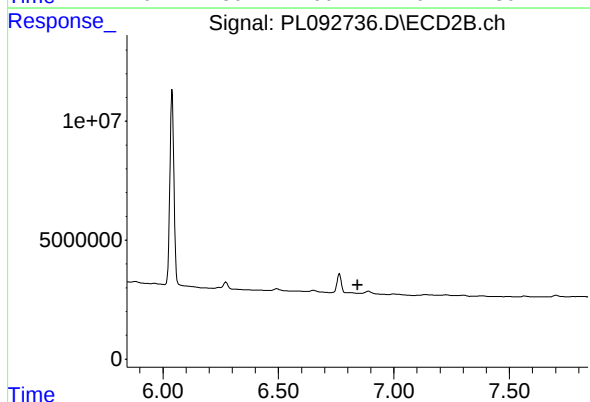
R.T.: 6.589 min
Delta R.T.: -0.026 min
Response: 97704
Conc: 0.07 ng/ml



#21 Endrin ketone

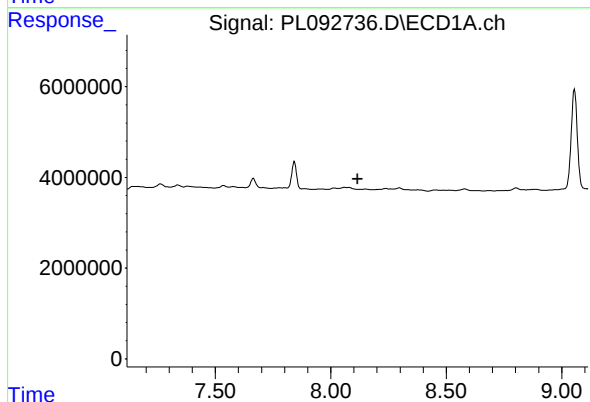
R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 2823137
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



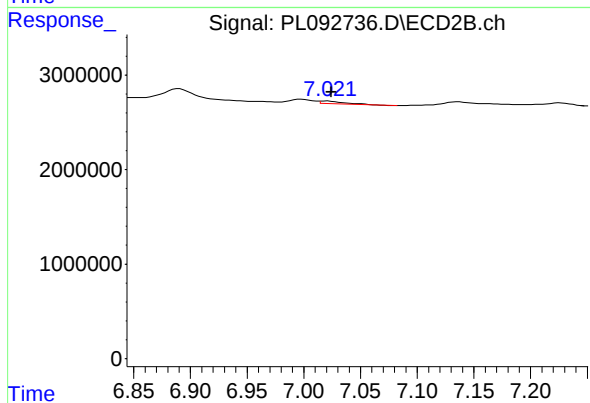
#21 Endrin ketone

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



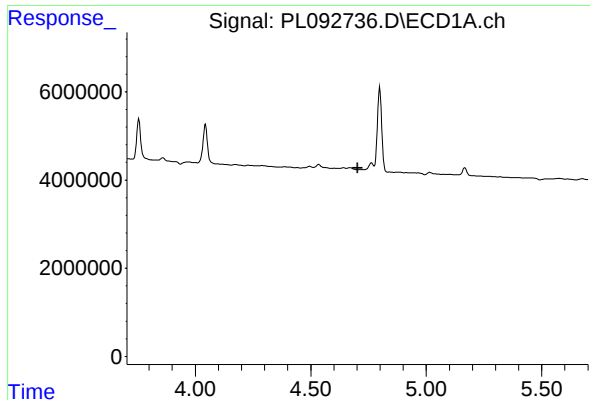
#22 Mirex

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



#22 Mirex

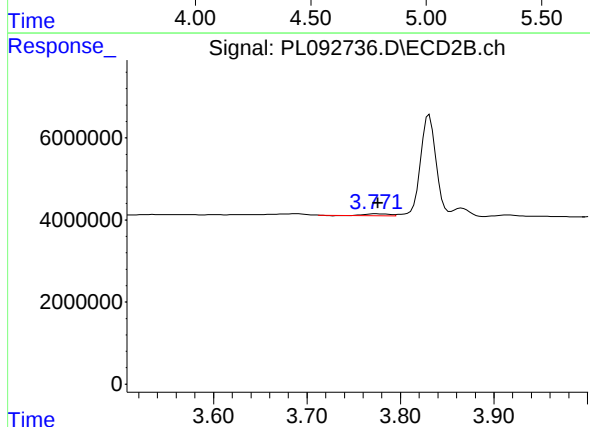
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 351891
Conc: 0.13 ng/ml



#23 Chlordane-1

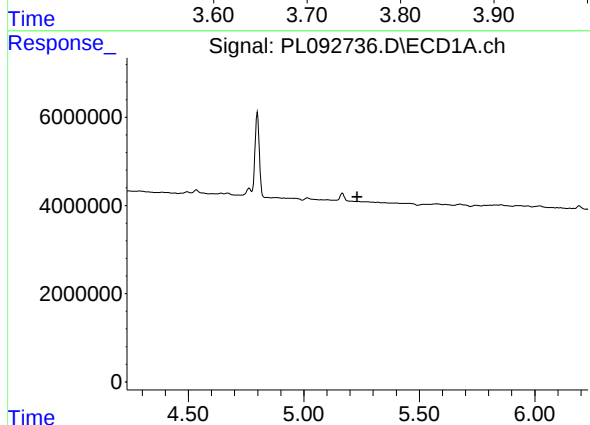
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



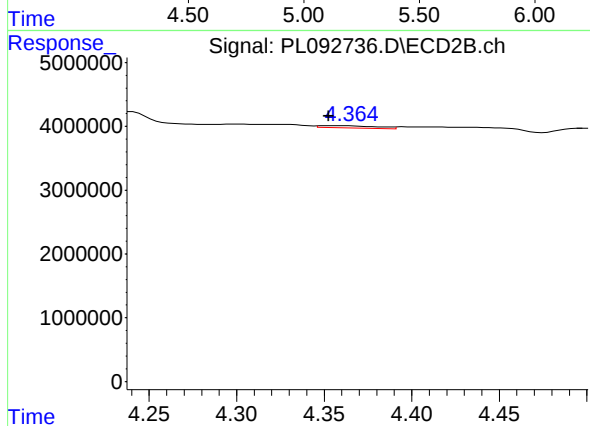
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: -0.003 min
Response: 670716
Conc: 6.32 ng/ml



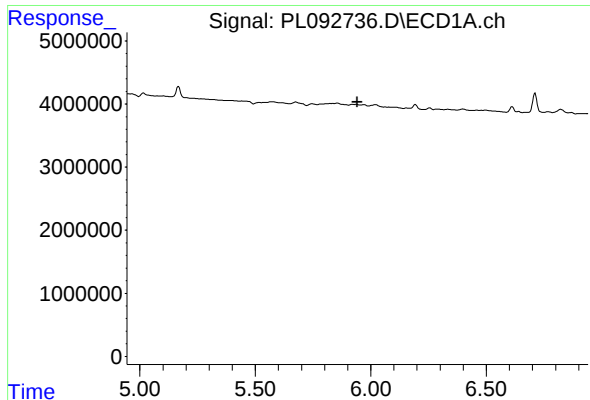
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

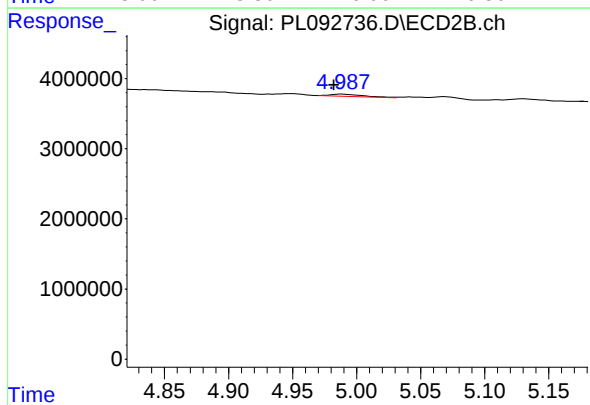
R.T.: 4.355 min
Delta R.T.: 0.002 min
Response: 796814
Conc: 6.43 ng/ml



#25 Chlordane-3

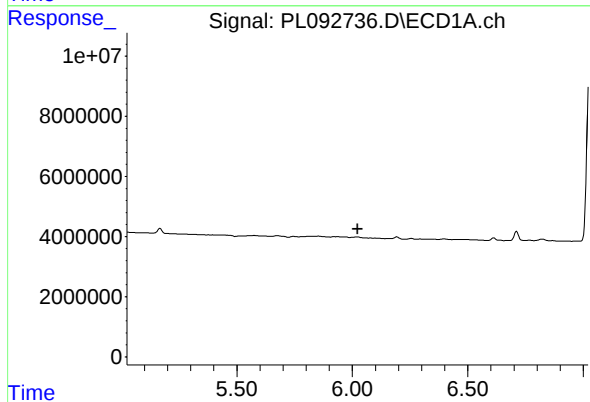
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



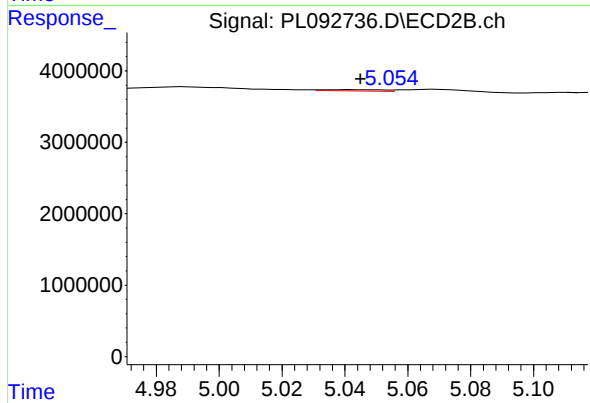
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: 0.006 min
Response: 584629
Conc: 1.61 ng/ml



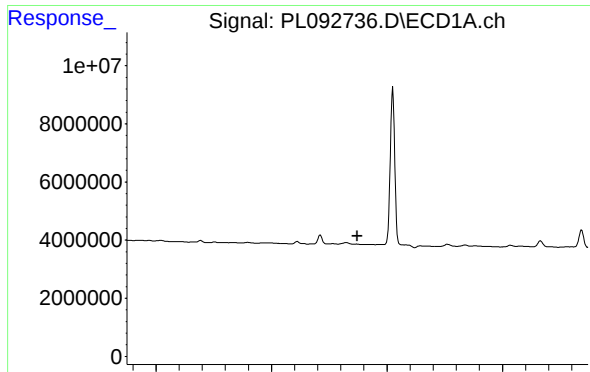
#26 Chlordane-4

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



#26 Chlordane-4

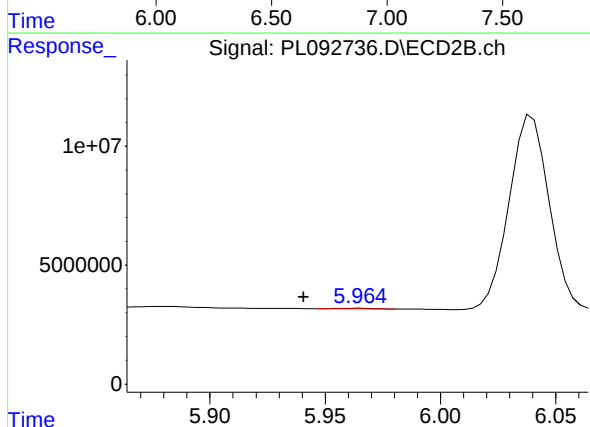
R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 234268
Conc: 0.67 ng/ml



#27 Chlordane-5

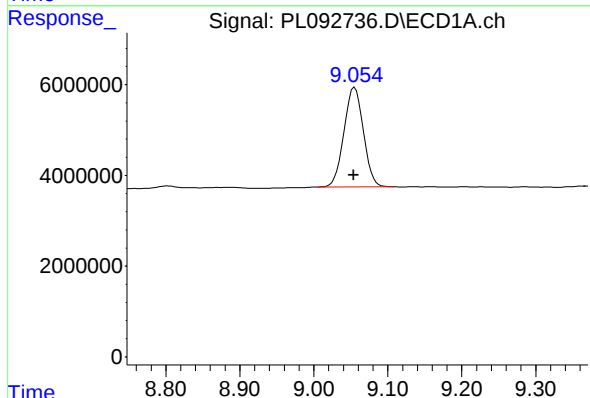
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



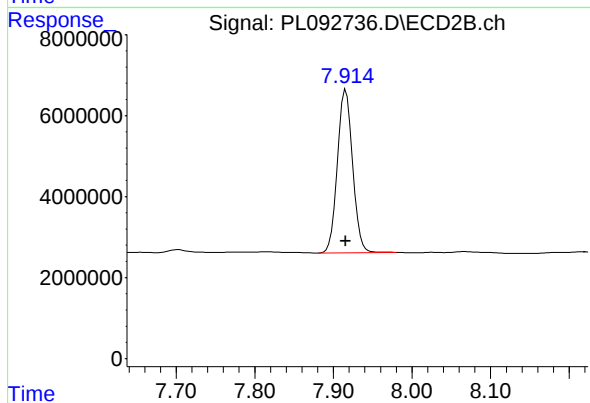
#27 Chlordane-5

R.T.: 5.965 min
Delta R.T.: 0.024 min
Response: 191436
Conc: 1.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 40092108
Conc: 20.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 54202651
Conc: 19.86 ng/ml