

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 17:39
 Operator : AR\AJ
 Sample : P4701-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:35:00 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...	3.542	2.779	86296285	55791185	35.220	20.503 #
28)	SA Decachlor...	9.058	7.918	34839961	42024814	18.103	15.398
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	539572	N.D.	0.135 #
3)	MA gamma-BHC...	0.000	3.626f	0	24895	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.952	0	1189482	N.D.	0.315 #
5)	MB Aldrin	0.000	4.220	0	398744	N.D.	0.109 #
6)	B beta-BHC	0.000	3.915	0	1375985	N.D.	0.836 #
7)	B delta-BHC	0.000	4.126	0	469121	N.D.	0.122 #
9)	A Endosulfan I	0.000	5.131f	0	5830	N.D.	0.002 #
10)	B gamma-Chl...	0.000	4.996	0	412573	N.D.	0.123 #
11)	B alpha-Chl...	0.000	5.059	0	623927	N.D.	0.188 #
12)	B 4,4'-DDE	0.000	5.235	0	215709	N.D.	0.067 #
14)	MA Endrin	0.000	5.647	0	1606103	N.D.	0.555 #
15)	B Endosulfa...	6.773f	5.958f	12866460	515576	5.397	0.182 #
17)	MA 4,4'-DDT	0.000	6.043	0	771822	N.D.	0.288 #
18)	B Endrin al...	0.000	6.133f	0	848144	N.D.	0.368 #
20)	A Methoxychlor	0.000	6.593f	0	644680	N.D.	0.451 #
21)	B Endrin ke...	7.667f	6.823f	1555415	673587	0.642	0.219 #
22)	Mirex	0.000	7.005f	0	314762	N.D.	0.121 #
23)	Chlordane-1	0.000	3.766	0	1217046	N.D.	11.465 #
24)	Chlordane-2	0.000	4.330f	0	906954	N.D.	7.323 #
25)	Chlordane-3	0.000	4.996	0	412573	N.D.	1.138 #
26)	Chlordane-4	0.000	5.059	0	623927	N.D.	1.784 #
27)	Chlordane-5	0.000	5.958	0	515576	N.D.	4.066 #

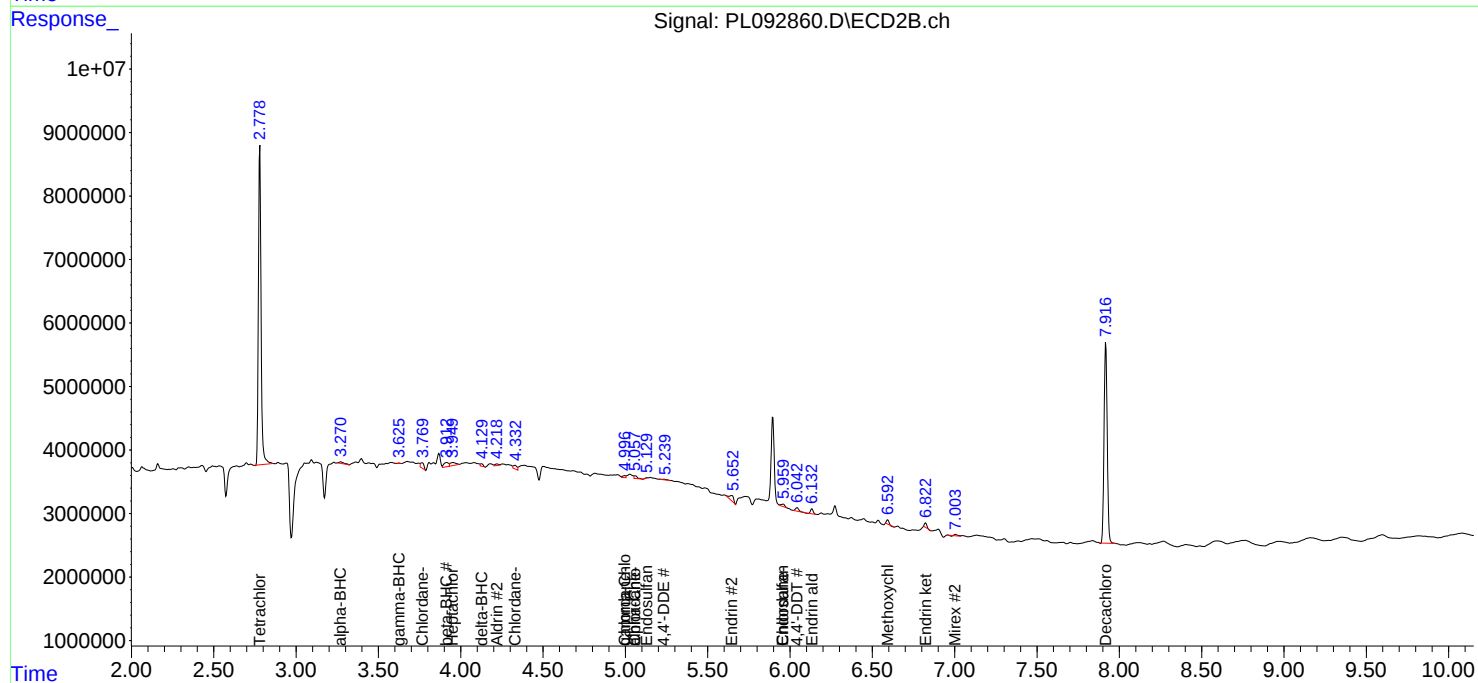
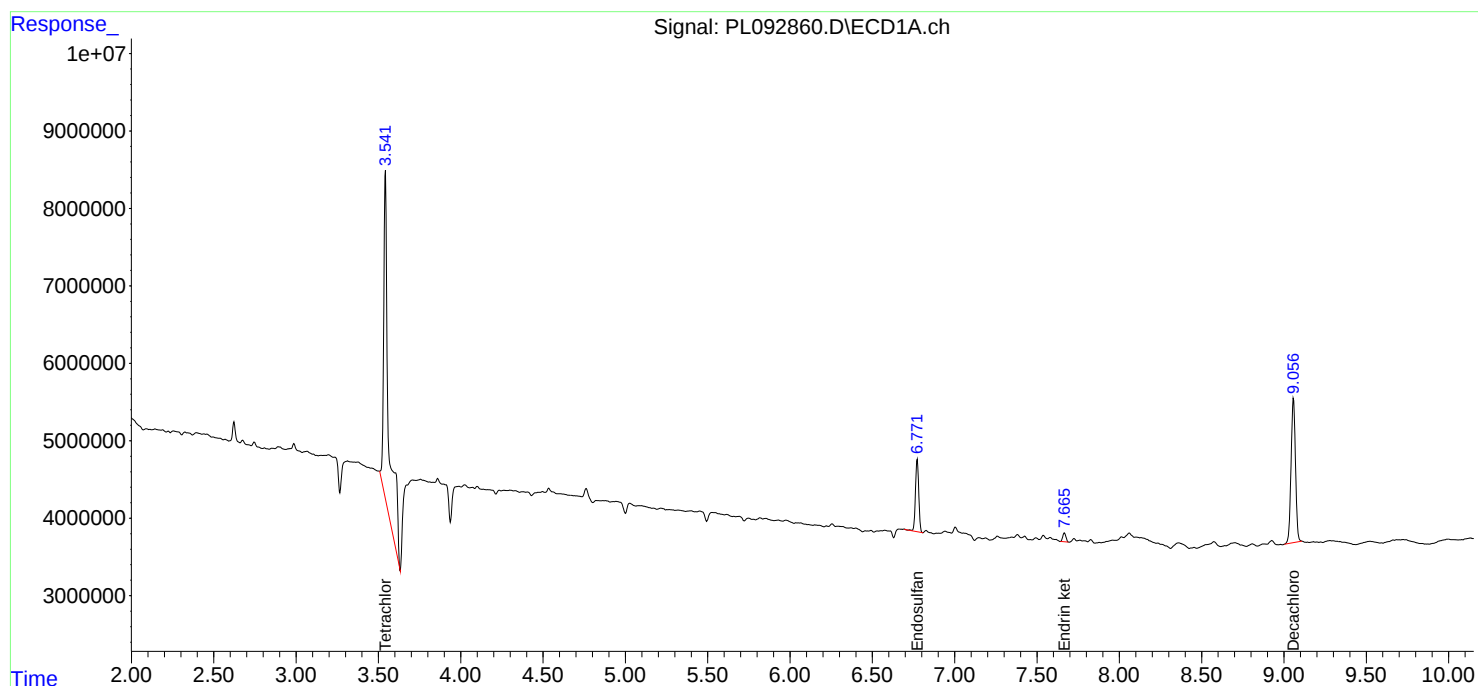
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

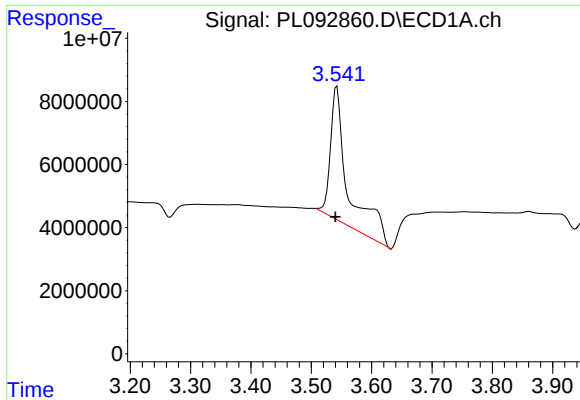
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 17:39
Operator : AR\AJ
Sample : P4701-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BP-F4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:35:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

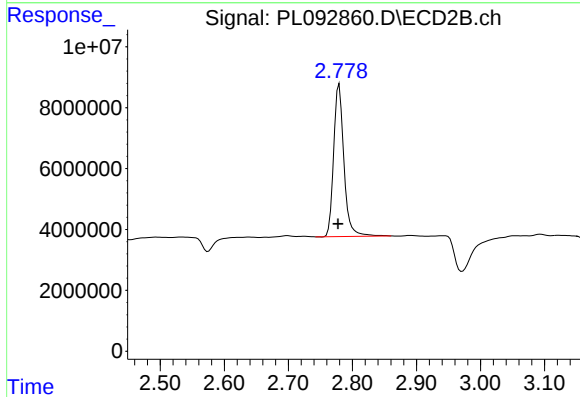




#1 Tetrachloro-m-xylene

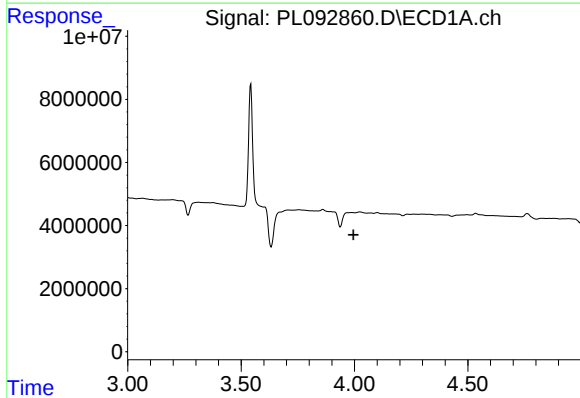
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 86296285
Conc: 35.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F4



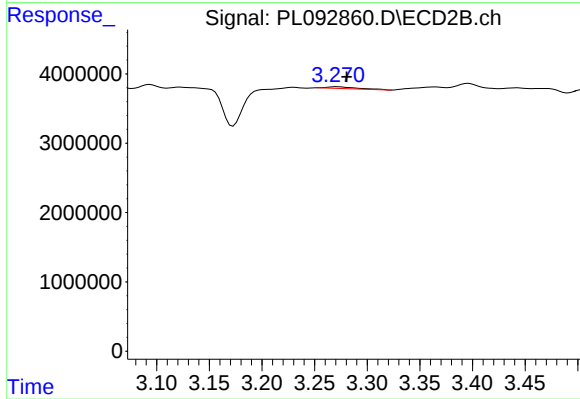
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 55791185
Conc: 20.50 ng/ml



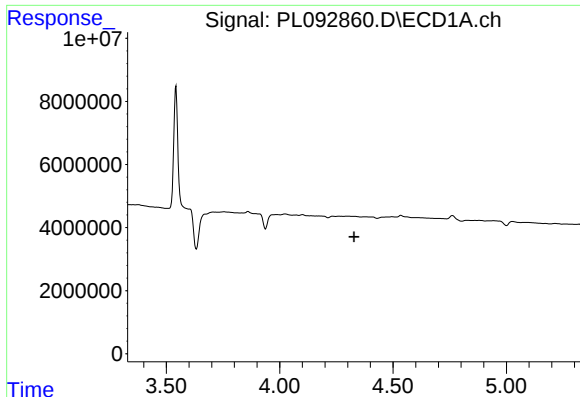
#2 alpha-BHC

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



#2 alpha-BHC

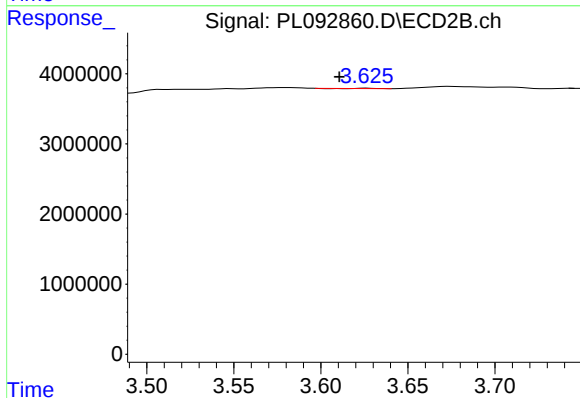
R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 539572
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

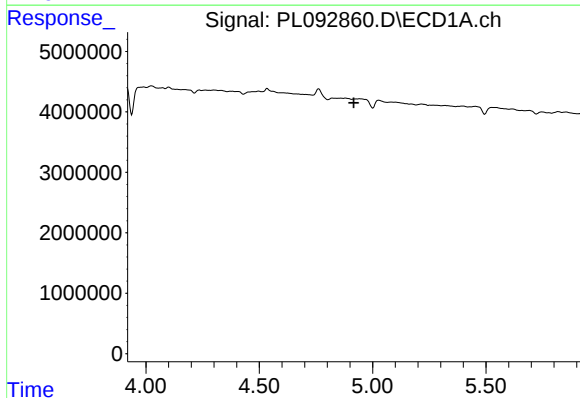
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



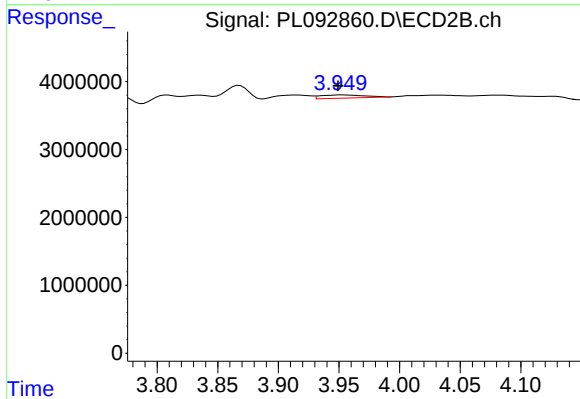
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.016 min
Response: 24895
Conc: 0.01 ng/ml



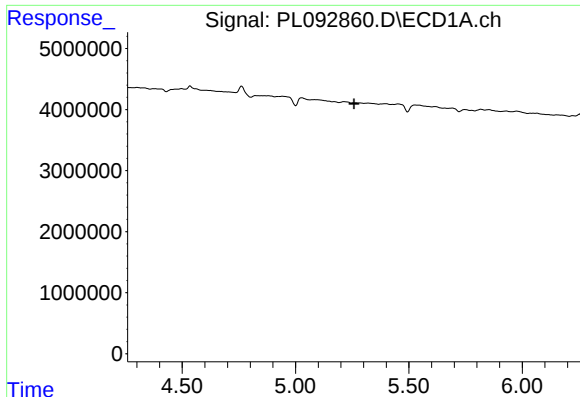
#4 Heptachlor

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



#4 Heptachlor

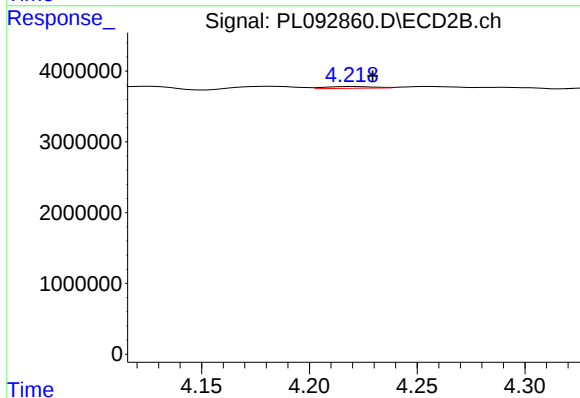
R.T.: 3.952 min
Delta R.T.: 0.003 min
Response: 1189482
Conc: 0.32 ng/ml



#5 Aldrin

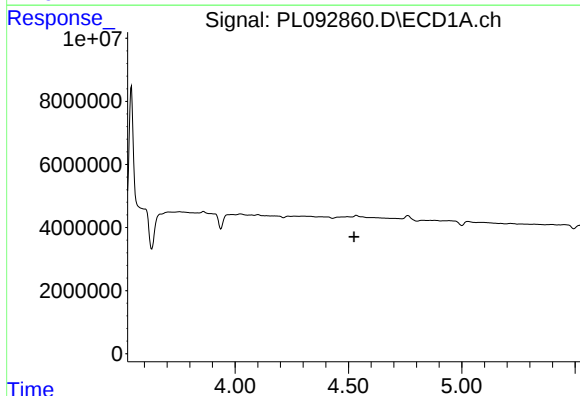
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



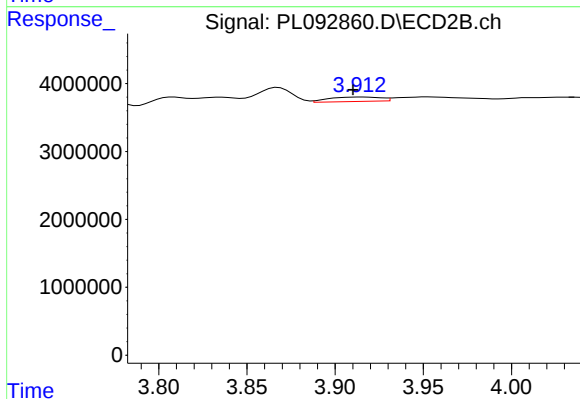
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.010 min
Response: 398744
Conc: 0.11 ng/ml



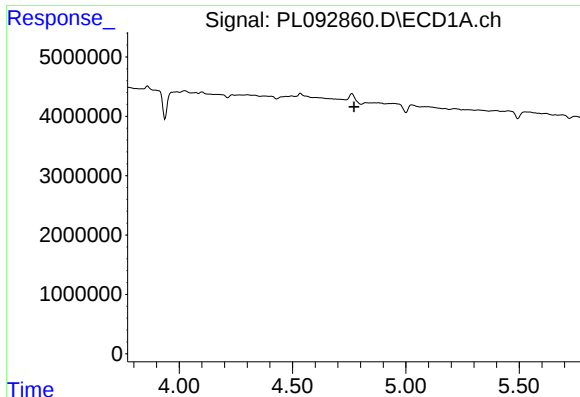
#6 beta-BHC

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



#6 beta-BHC

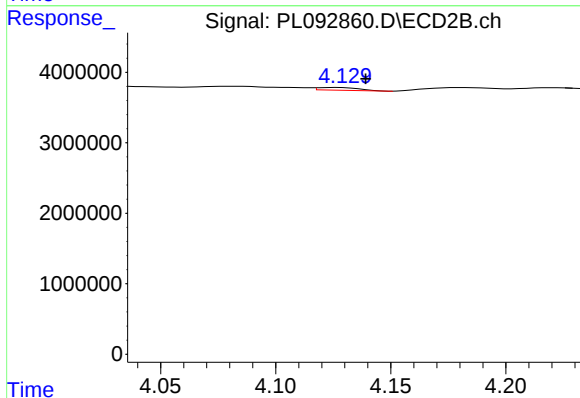
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 1375985
Conc: 0.84 ng/ml



#7 delta-BHC

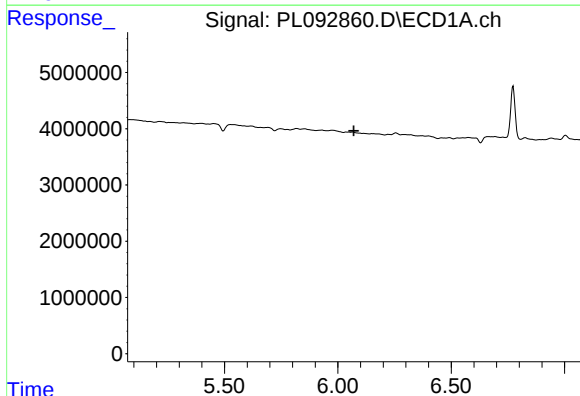
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



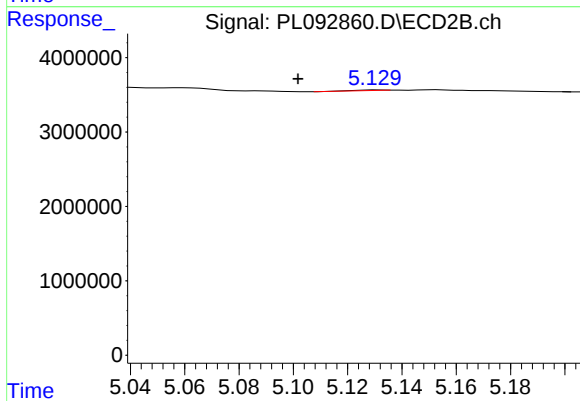
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.013 min
Response: 469121
Conc: 0.12 ng/ml



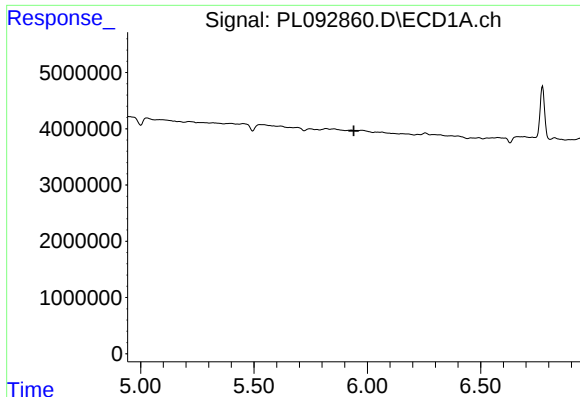
#9 Endosulfan I

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



#9 Endosulfan I

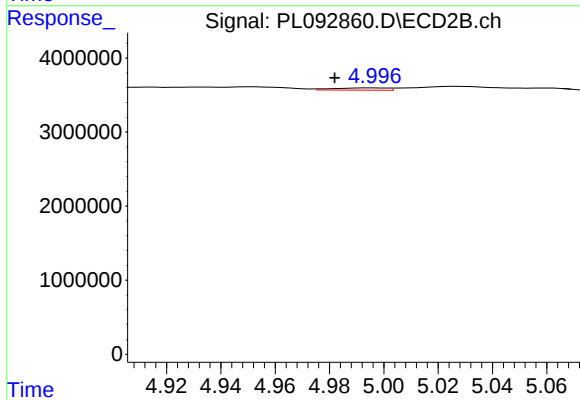
R.T.: 5.131 min
Delta R.T.: 0.030 min
Response: 5830
Conc: 0.00 ng/ml



#10 gamma-Chlordane

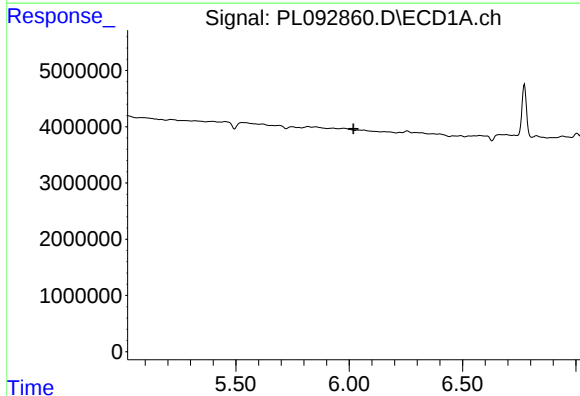
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



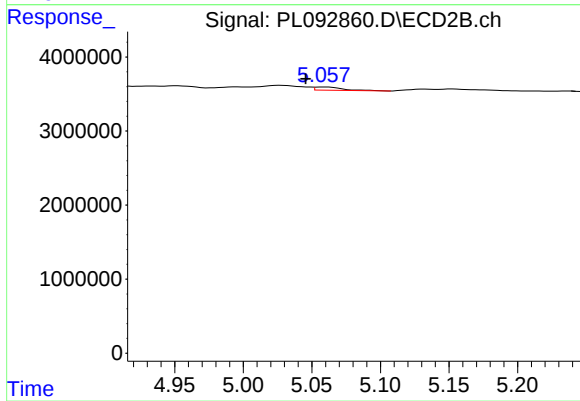
#10 gamma-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.014 min
Response: 412573
Conc: 0.12 ng/ml



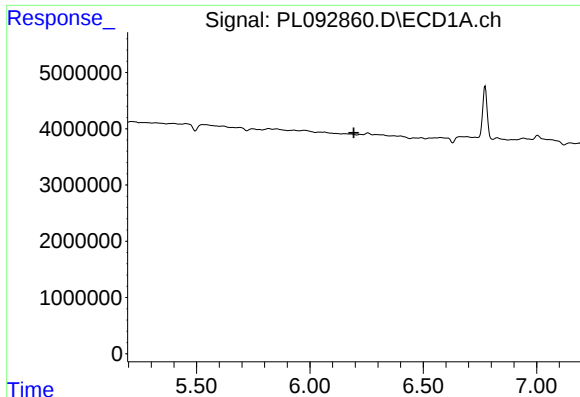
#11 alpha-Chlordane

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



#11 alpha-Chlordane

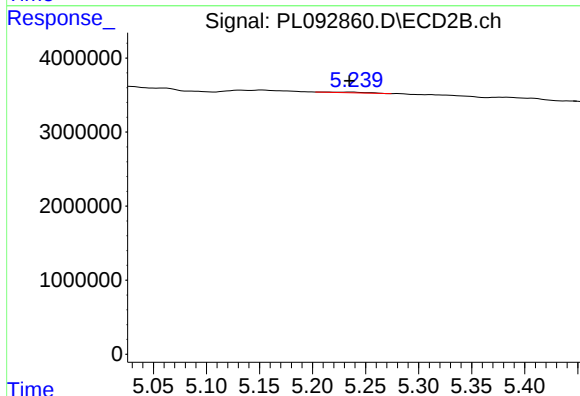
R.T.: 5.059 min
Delta R.T.: 0.013 min
Response: 623927
Conc: 0.19 ng/ml



#12 4,4'-DDE

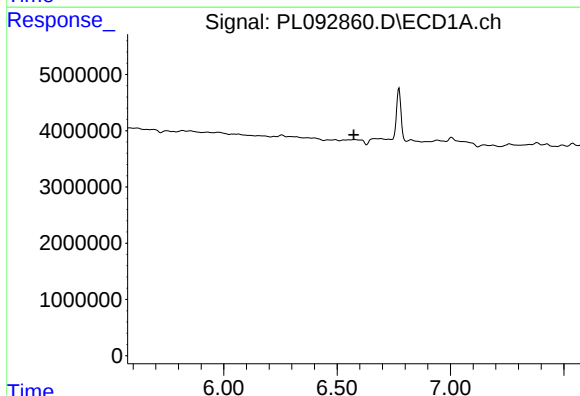
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



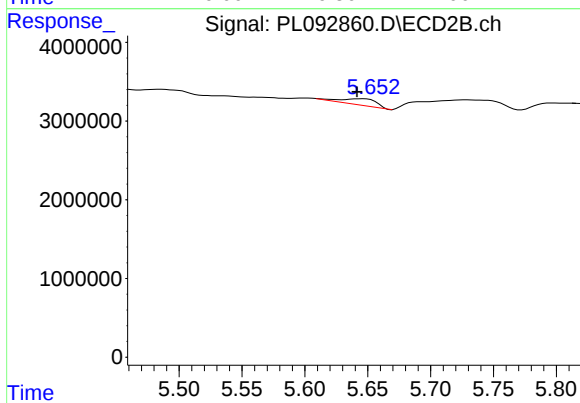
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 215709
Conc: 0.07 ng/ml



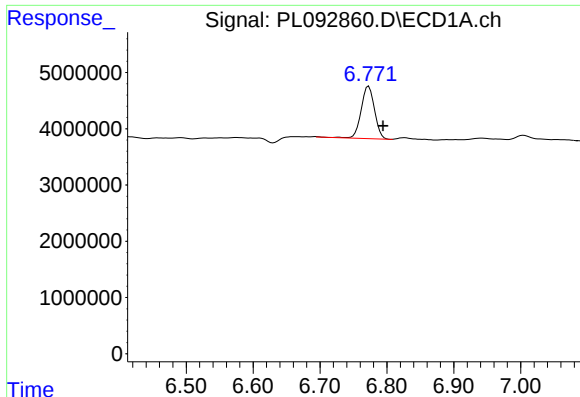
#14 Endrin

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



#14 Endrin

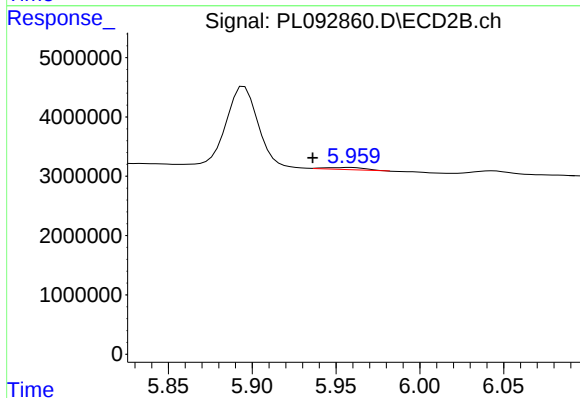
R.T.: 5.647 min
Delta R.T.: 0.005 min
Response: 1606103
Conc: 0.56 ng/ml



#15 Endosulfan II

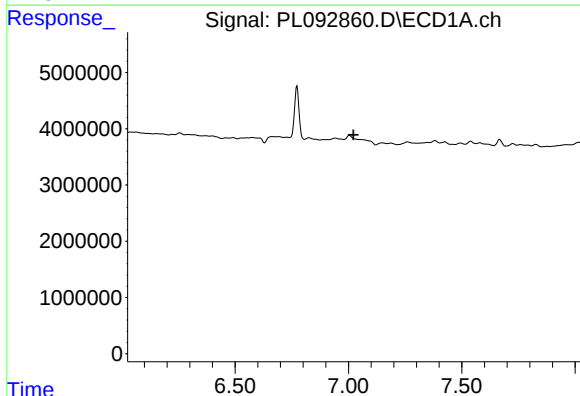
R.T.: 6.773 min
Delta R.T.: -0.021 min
Response: 12866460
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F4



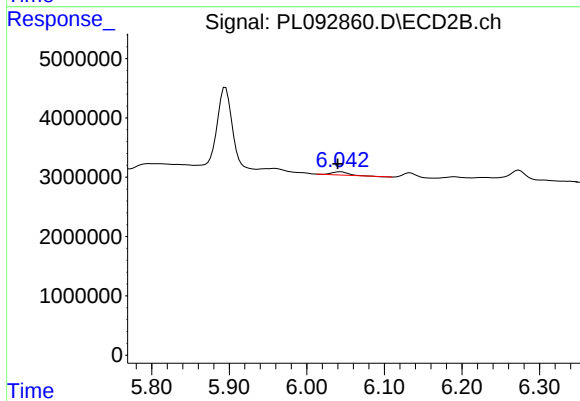
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.022 min
Response: 515576
Conc: 0.18 ng/ml



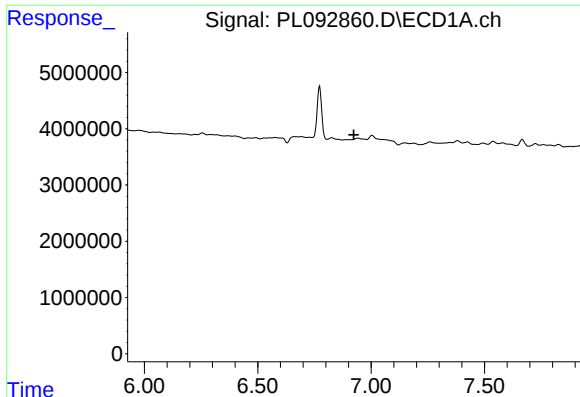
#17 4,4'-DDT

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



#17 4,4'-DDT

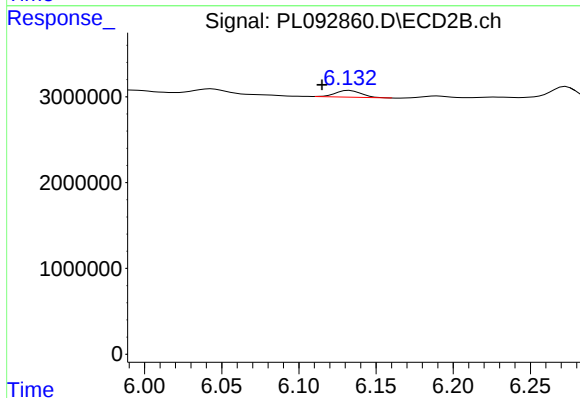
R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 771822
Conc: 0.29 ng/ml



#18 Endrin aldehyde

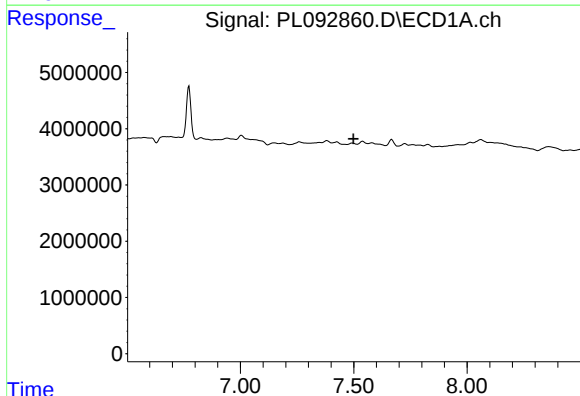
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



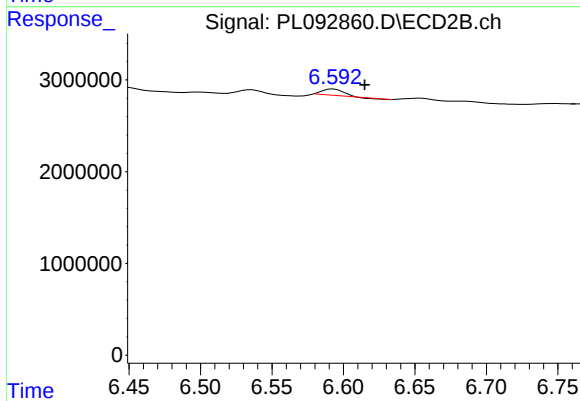
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.018 min
Response: 848144
Conc: 0.37 ng/ml



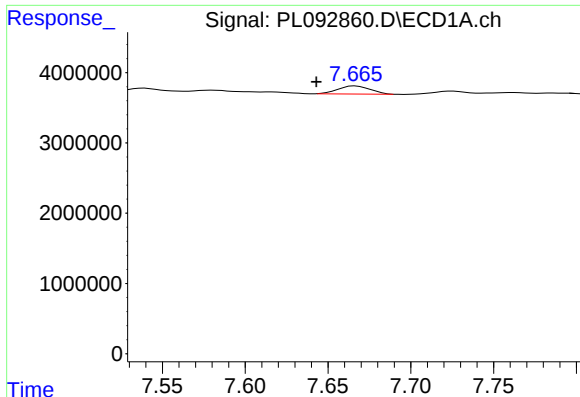
#20 Methoxychlor

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



#20 Methoxychlor

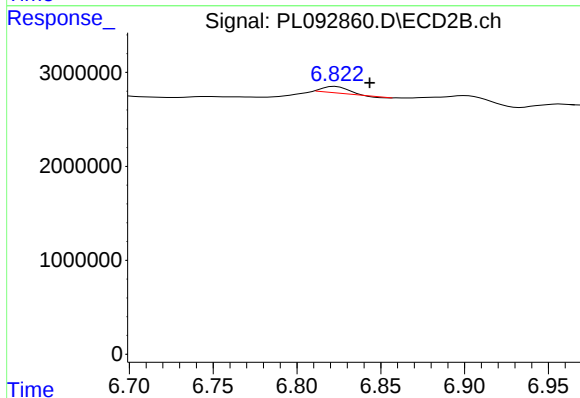
R.T.: 6.593 min
Delta R.T.: -0.022 min
Response: 644680
Conc: 0.45 ng/ml



#21 Endrin ketone

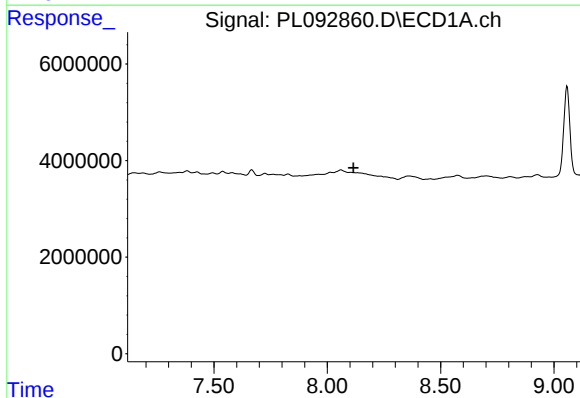
R.T.: 7.667 min
Delta R.T.: 0.024 min
Response: 1555415
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F4



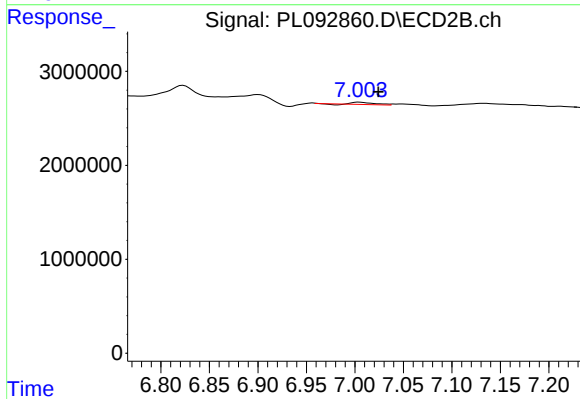
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: -0.021 min
Response: 673587
Conc: 0.22 ng/ml



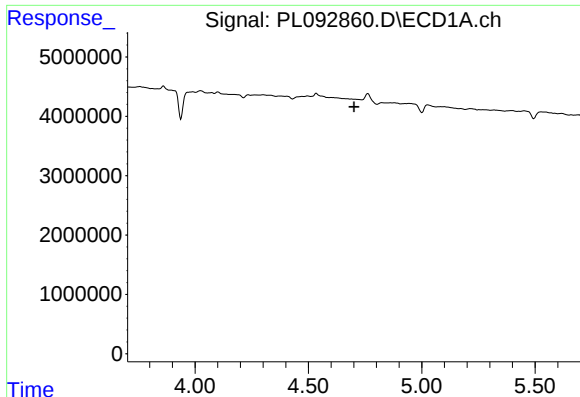
#22 Mirex

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



#22 Mirex

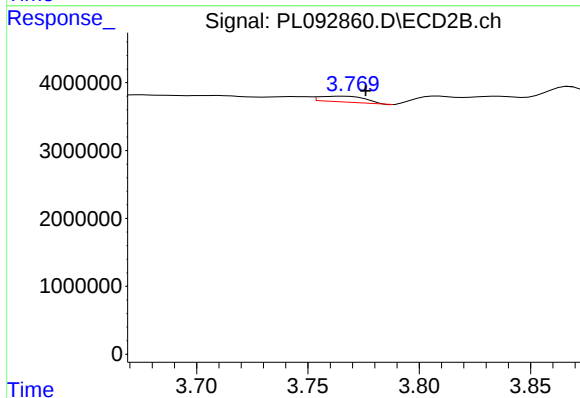
R.T.: 7.005 min
Delta R.T.: -0.020 min
Response: 314762
Conc: 0.12 ng/ml



#23 Chlordane-1

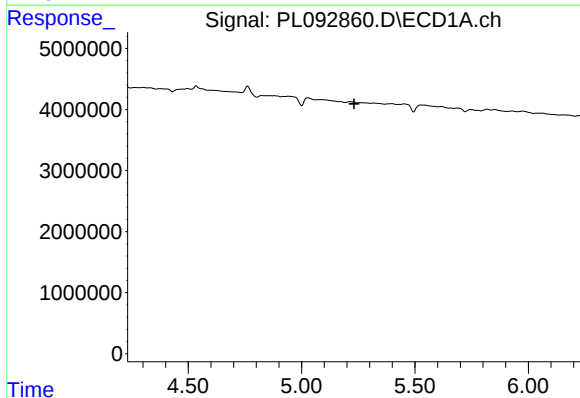
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



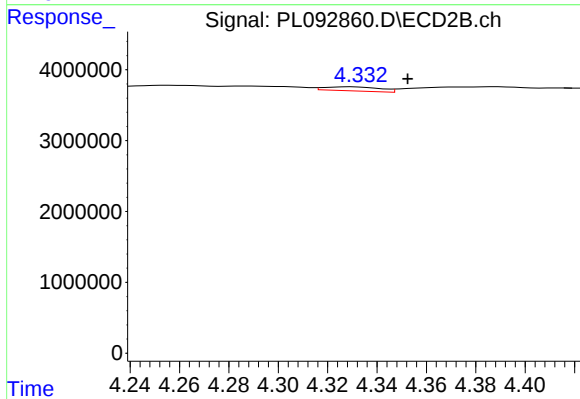
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.010 min
Response: 1217046
Conc: 11.46 ng/ml



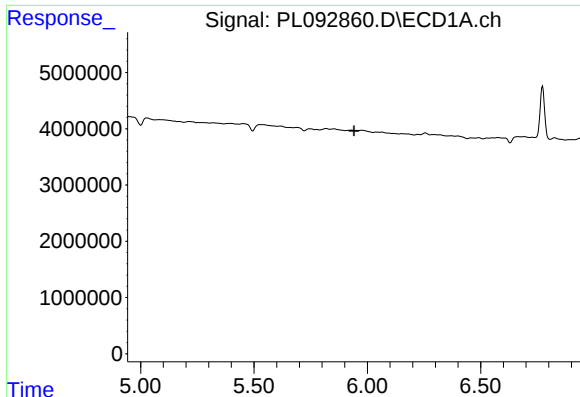
#24 Chlordane-2

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



#24 Chlordane-2

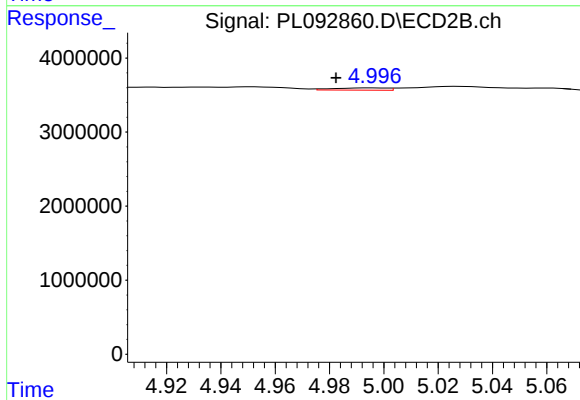
R.T.: 4.330 min
Delta R.T.: -0.023 min
Response: 906954
Conc: 7.32 ng/ml



#25 Chlordane-3

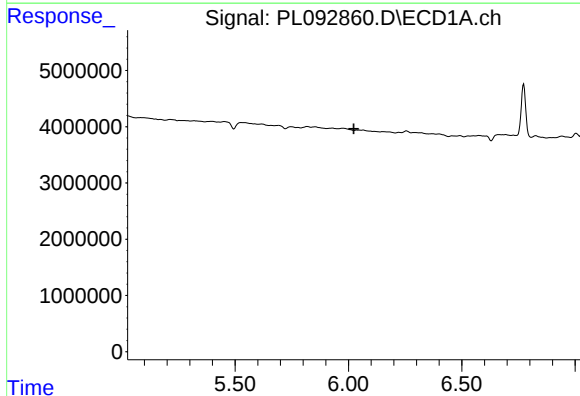
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



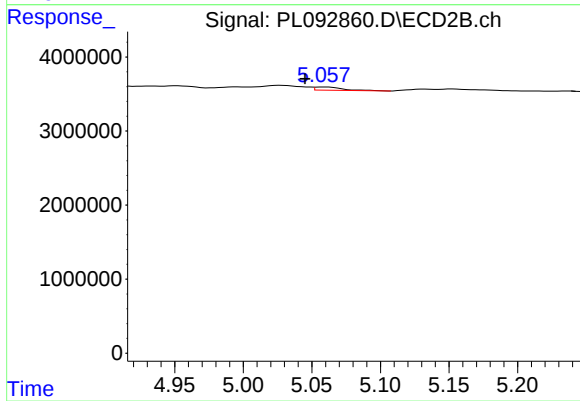
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.013 min
Response: 412573
Conc: 1.14 ng/ml



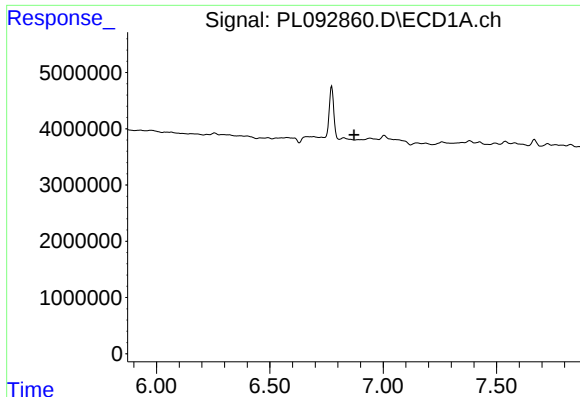
#26 Chlordane-4

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



#26 Chlordane-4

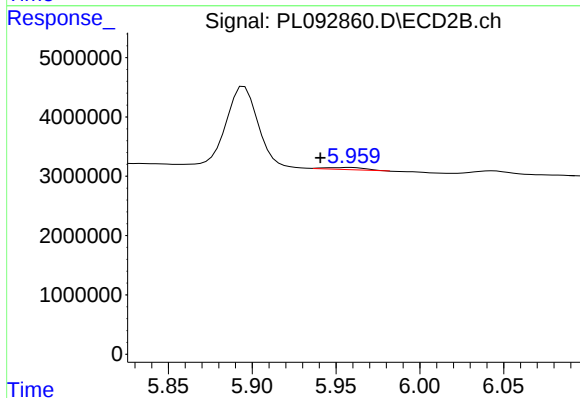
R.T.: 5.059 min
Delta R.T.: 0.013 min
Response: 623927
Conc: 1.78 ng/ml



#27 Chlordane-5

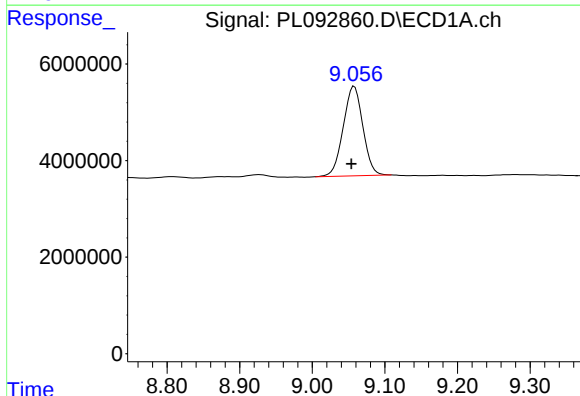
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F4



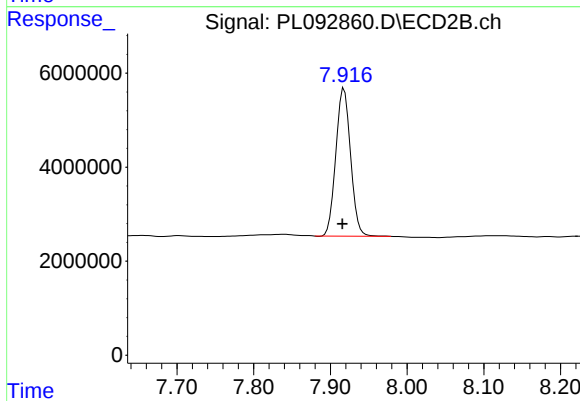
#27 Chlordane-5

R.T.: 5.958 min
Delta R.T.: 0.017 min
Response: 515576
Conc: 4.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 34839961
Conc: 18.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 42024814
Conc: 15.40 ng/ml