

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
 Data File : PL094390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 14:04
 Operator : AR\AJ
 Sample : Q1416-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-022425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:09:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.772	34024129	48356598	13.400	15.153
2)	SA Decachlor...	9.061	7.909	31605282	41023841	14.857	10.668 #
Target Compounds							
2)	A alpha-BHC	0.000	3.293f	0	1562732	N.D.	0.318 #
3)	MA gamma-BHC...	4.339f	3.599	3269252	13299	0.885	0.003 #
4)	MA Heptachlor	0.000	3.962f	0	1999137	N.D.	0.424 #
5)	MB Aldrin	0.000	4.211	0	1772113	N.D.	0.384 #
6)	B beta-BHC	0.000	3.911	0	1727670	N.D.	0.869 #
7)	B delta-BHC	0.000	4.110f	0	375329	N.D.	0.079 #
8)	B Heptachlo...	0.000	4.725	0	1620335	N.D.	0.381 #
9)	A Endosulfan I	0.000	5.113f	0	1272603	N.D.	0.319 #
10)	B gamma-Chl...	0.000	4.957f	0	2067663	N.D.	0.477 #
12)	B 4,4'-DDE	0.000	5.231	0	922411	N.D.	0.220 #
13)	MA Dieldrin	0.000	5.363	0	5354884	N.D.	1.222 #
16)	A 4,4'-DDD	0.000	5.775	0	845113	N.D.	0.265 #
17)	MA 4,4'-DDT	0.000	6.028	0	727114	N.D.	0.204 #
18)	B Endrin al...	0.000	6.099	0	1313433	N.D.	0.416 #
20)	A Methoxychlor	0.000	6.619	0	155227	N.D.	0.080 #
21)	B Endrin ke...	0.000	6.826	0	356055	N.D.	0.083 #
22)	Mirex	0.000	7.006	0	1145103	N.D.	0.328 #
23)	Chlordane-1	0.000	3.764	0	1936173	N.D.	14.256 #
24)	Chlordane-2	0.000	4.330	0	981836	N.D.	6.227 #
25)	Chlordane-3	0.000	4.957	0	2067663	N.D.	4.352 #
26)	Chlordane-4	0.000	5.001f	0	4280509	N.D.	9.106 #

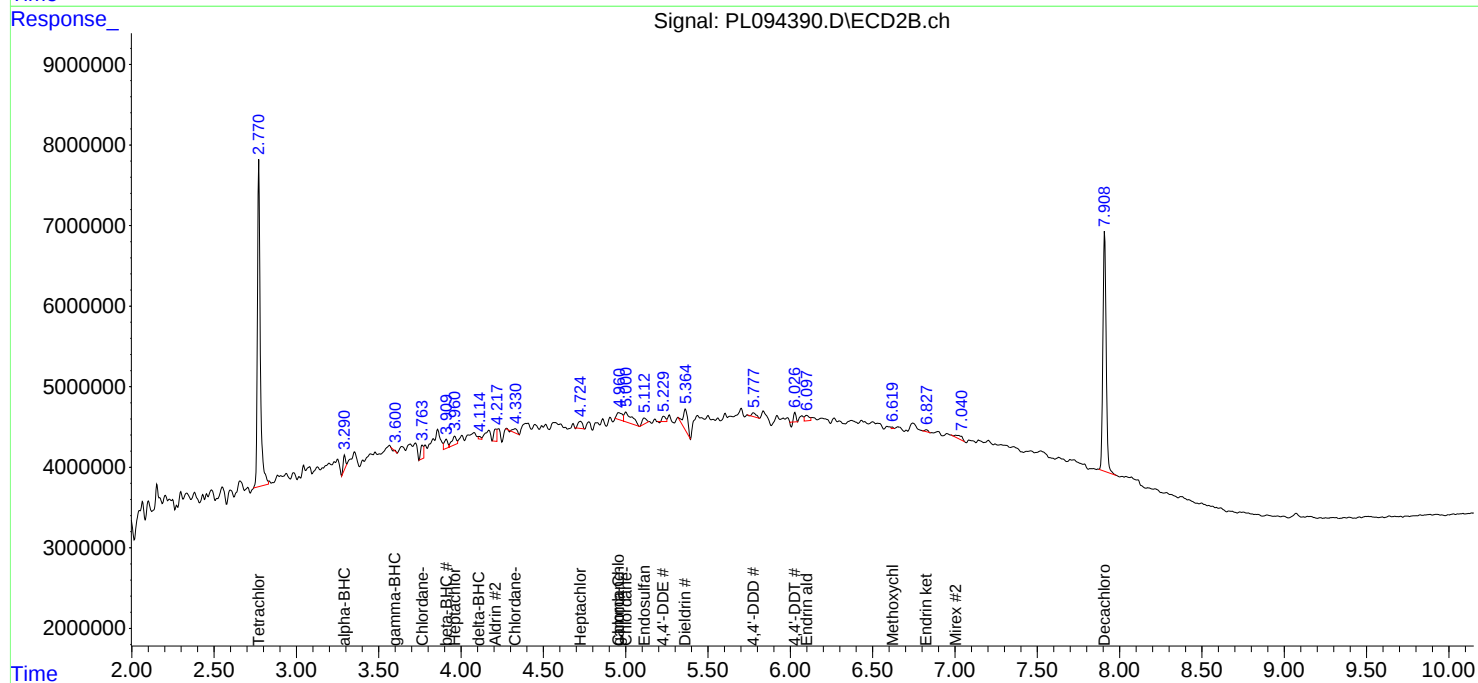
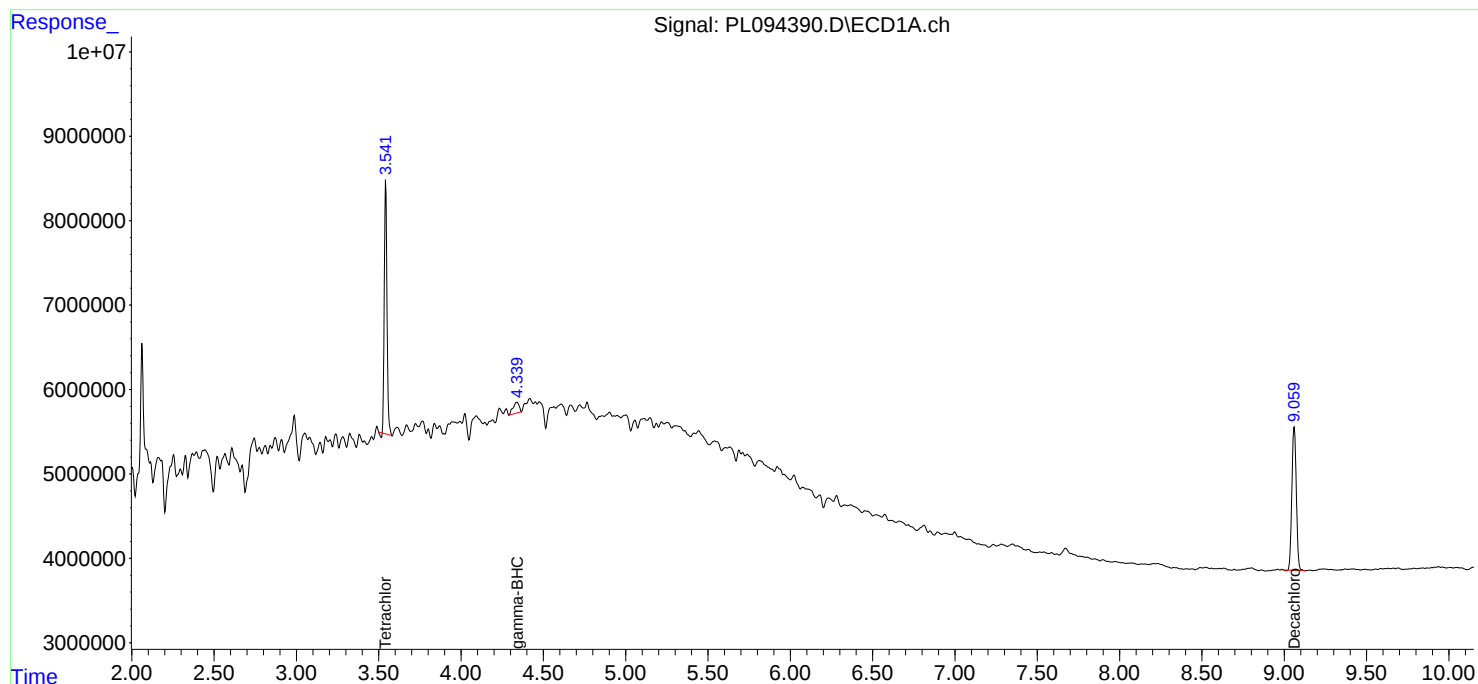
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

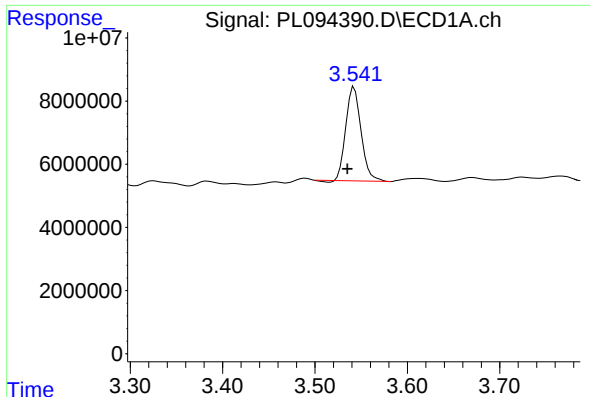
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
Data File : PL094390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 14:04
Operator : AR\AJ
Sample : Q1416-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OK-01-022425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:09:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

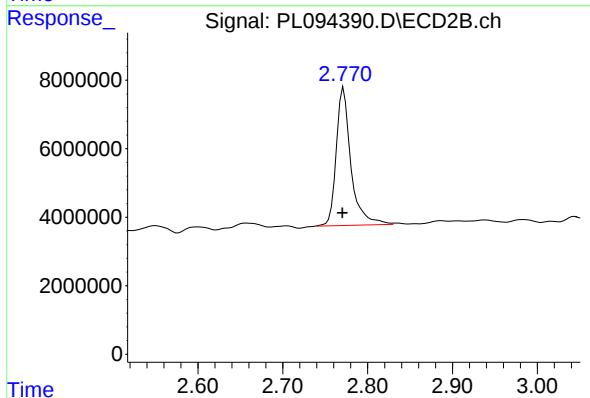




#1 Tetrachloro-m-xylene

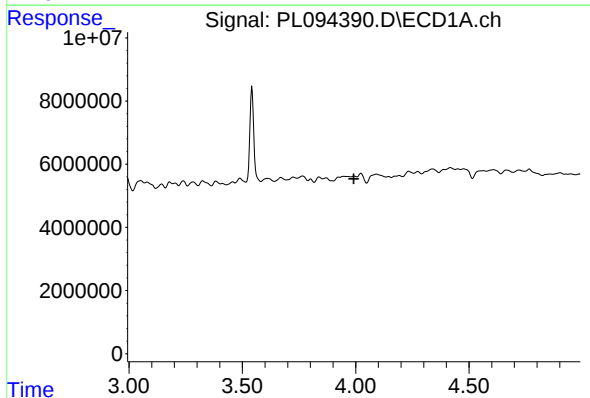
R.T.: 3.542 min
Delta R.T.: 0.007 min
Response: 34024129
Conc: 13.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



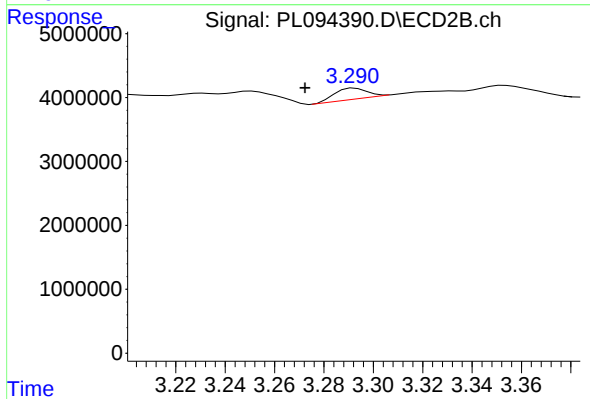
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 48356598
Conc: 15.15 ng/ml



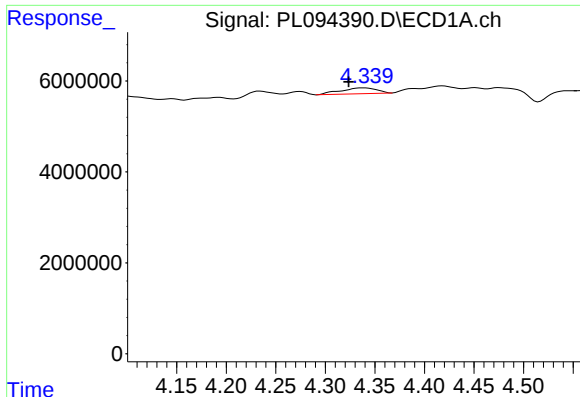
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

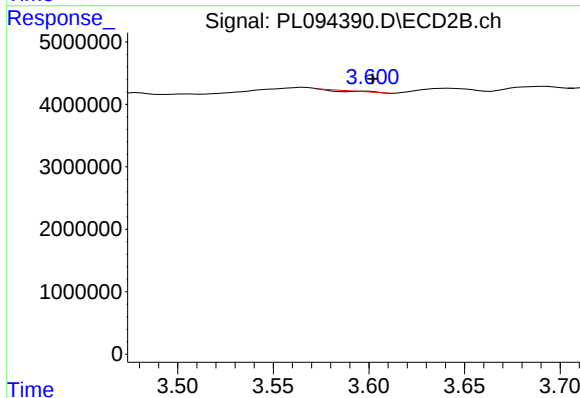
R.T.: 3.293 min
Delta R.T.: 0.020 min
Response: 1562732
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

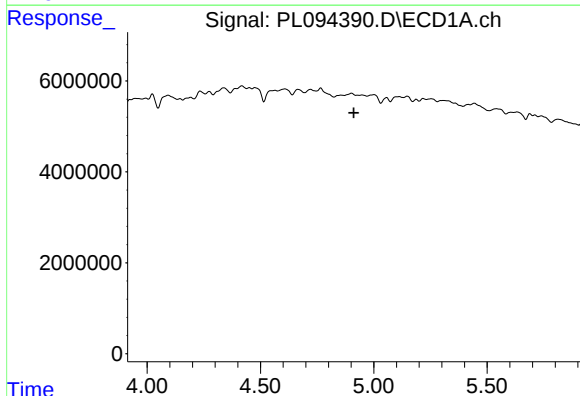
R.T.: 4.339 min
Delta R.T.: 0.016 min
Response: 3269252
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



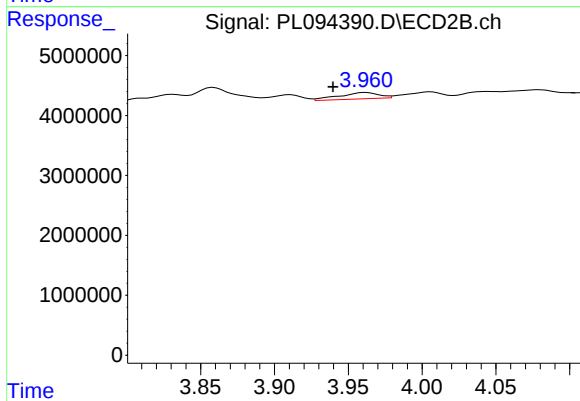
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 13299
Conc: 0.00 ng/ml



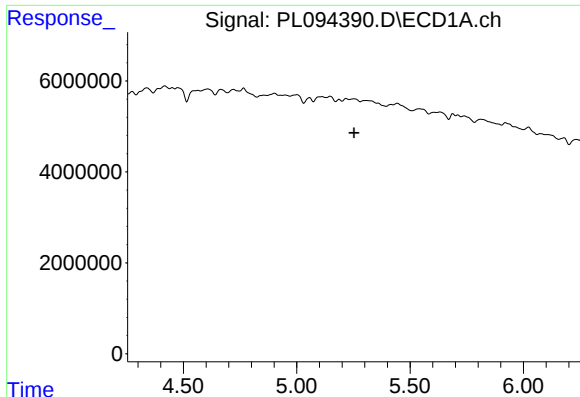
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

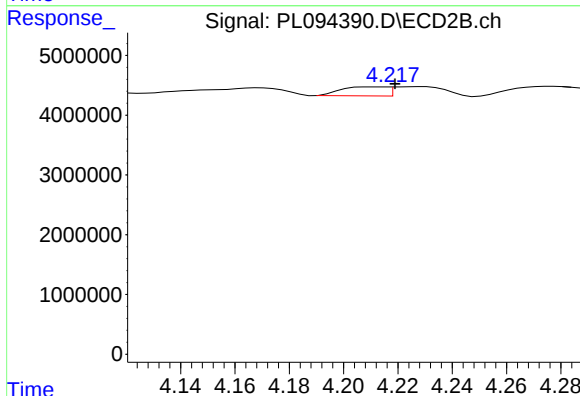
R.T.: 3.962 min
Delta R.T.: 0.022 min
Response: 1999137
Conc: 0.42 ng/ml



#5 Aldrin

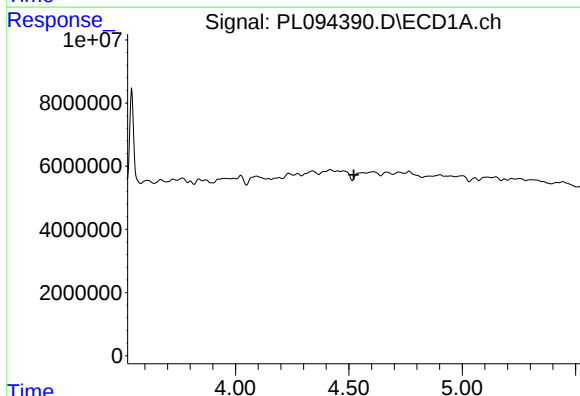
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



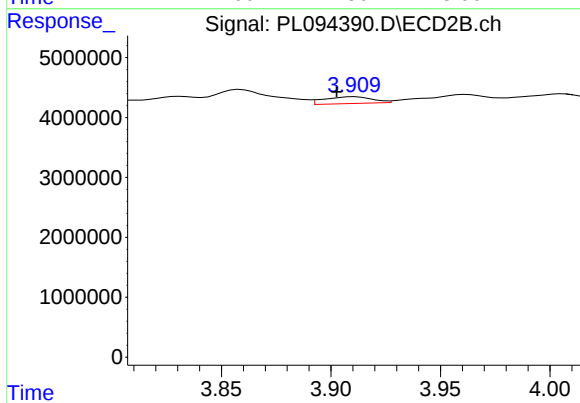
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.008 min
Response: 1772113
Conc: 0.38 ng/ml



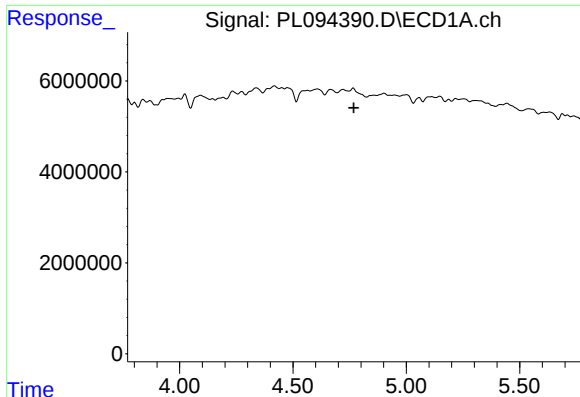
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

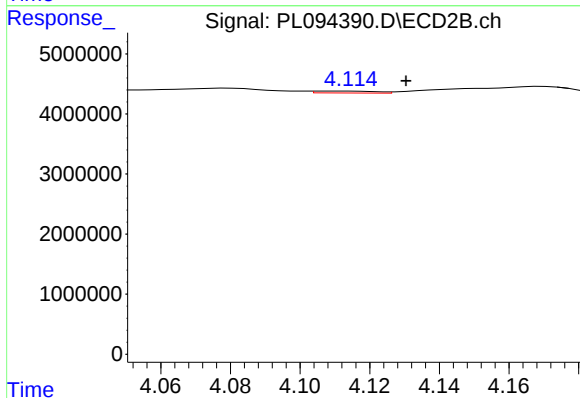
R.T.: 3.911 min
Delta R.T.: 0.008 min
Response: 1727670
Conc: 0.87 ng/ml



#7 delta-BHC

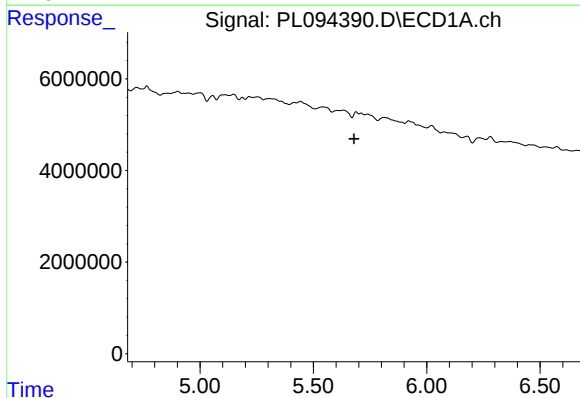
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



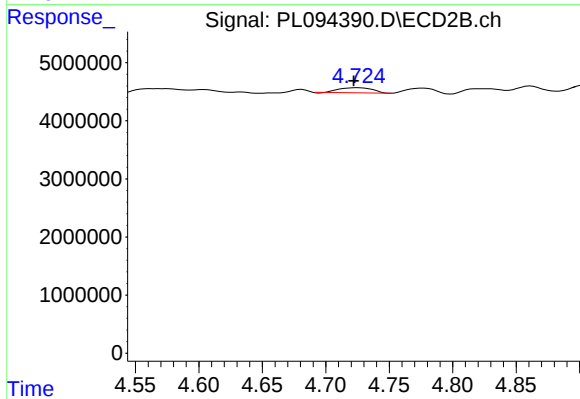
#7 delta-BHC

R.T.: 4.110 min
Delta R.T.: -0.021 min
Response: 375329
Conc: 0.08 ng/ml



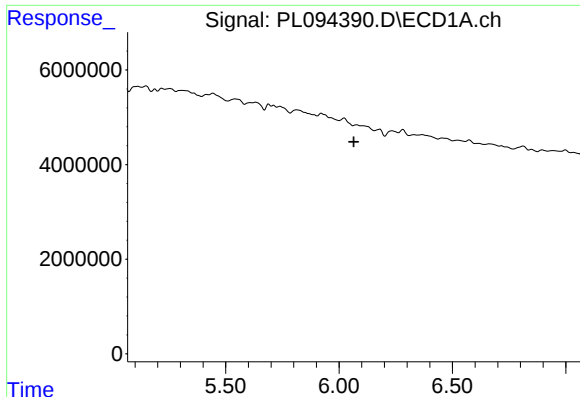
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

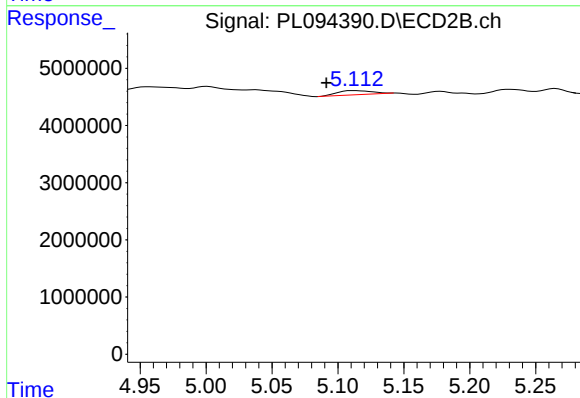
R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 1620335
Conc: 0.38 ng/ml



#9 Endosulfan I

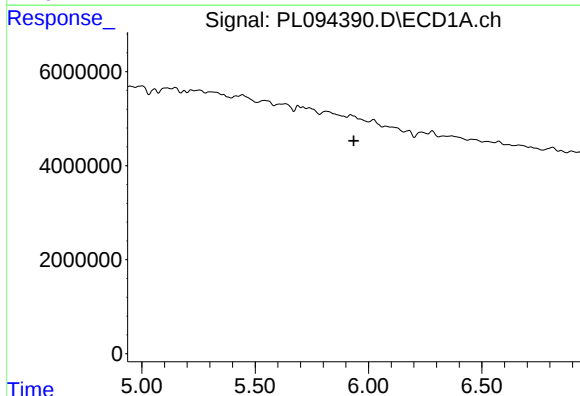
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



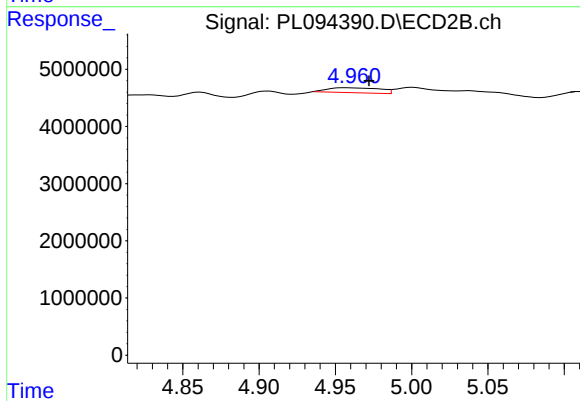
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: 0.022 min
Response: 1272603
Conc: 0.32 ng/ml



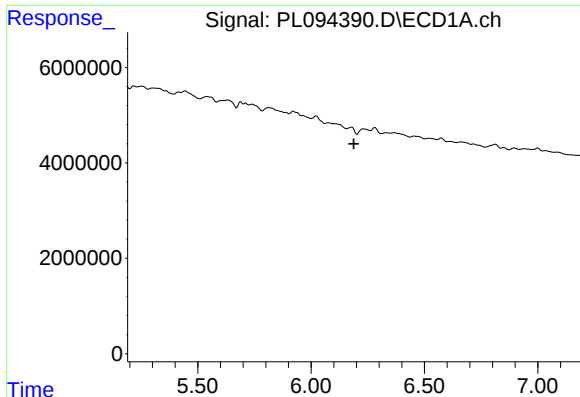
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

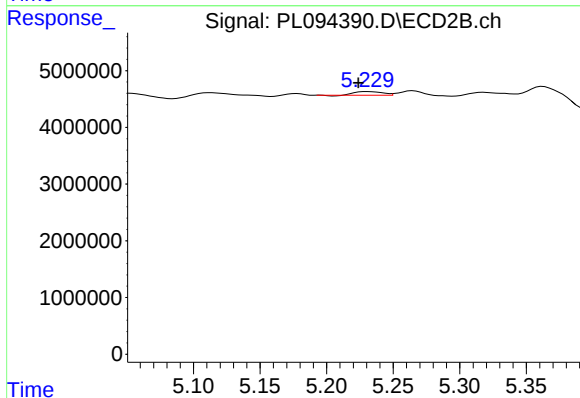
R.T.: 4.957 min
Delta R.T.: -0.015 min
Response: 2067663
Conc: 0.48 ng/ml



#12 4,4'-DDE

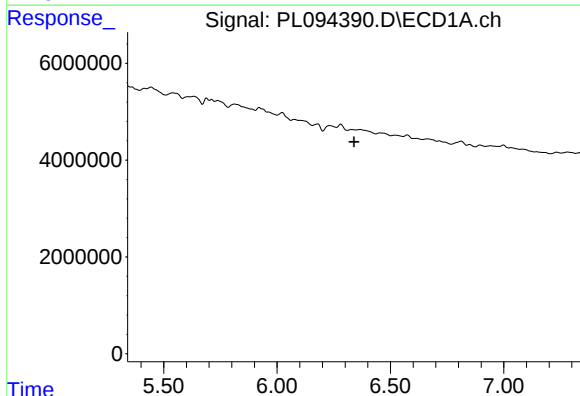
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



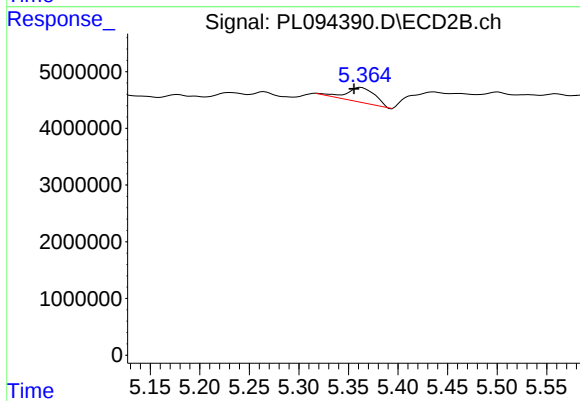
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.007 min
Response: 922411
Conc: 0.22 ng/ml



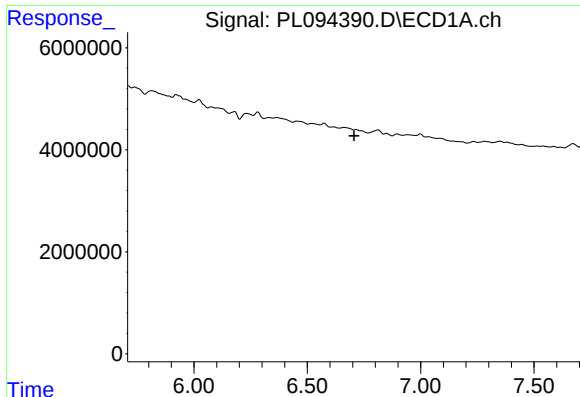
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

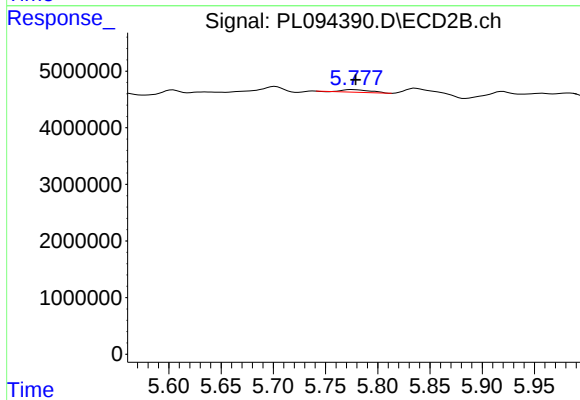
R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 5354884
Conc: 1.22 ng/ml



#16 4,4'-DDD

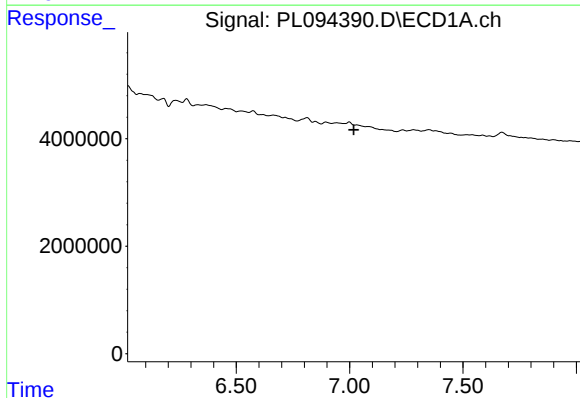
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



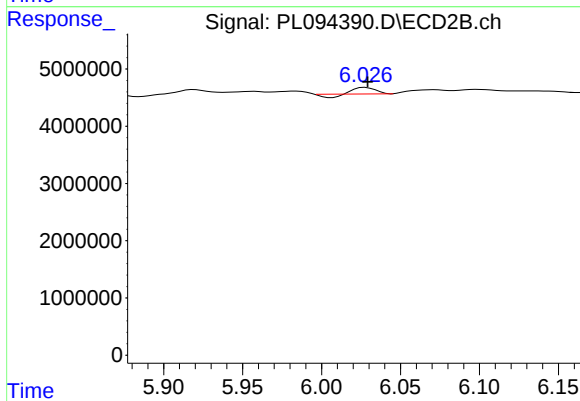
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 845113
Conc: 0.27 ng/ml



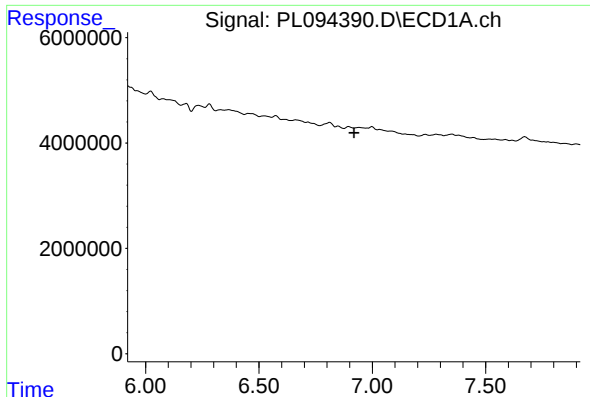
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

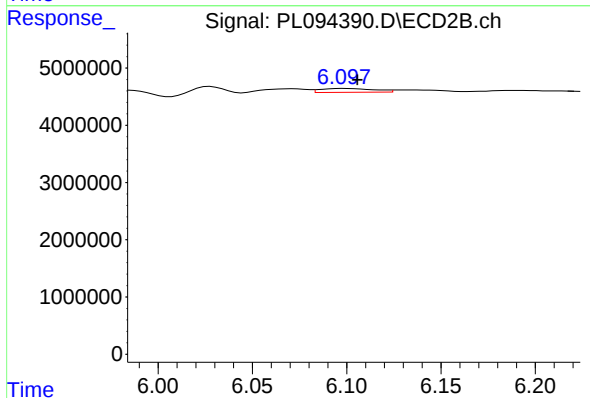
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 727114
Conc: 0.20 ng/ml



#18 Endrin aldehyde

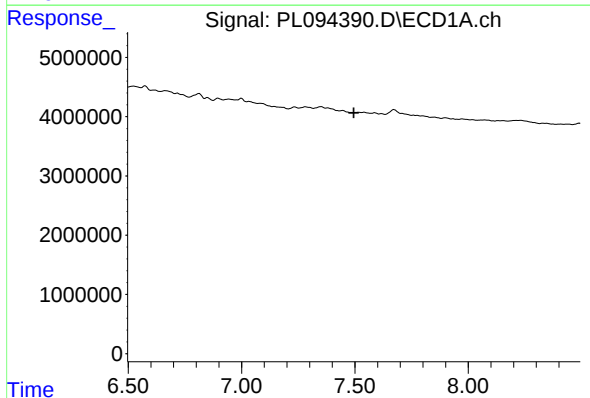
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



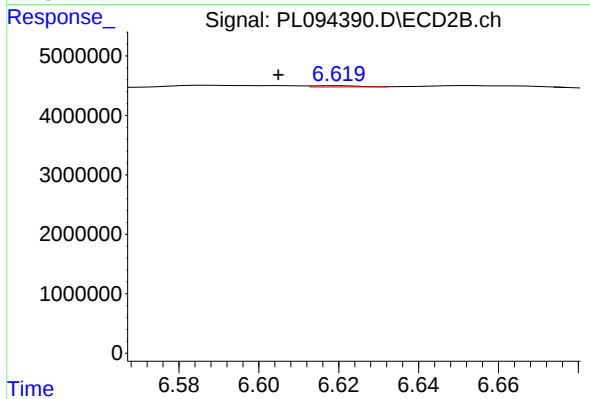
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 1313433
Conc: 0.42 ng/ml



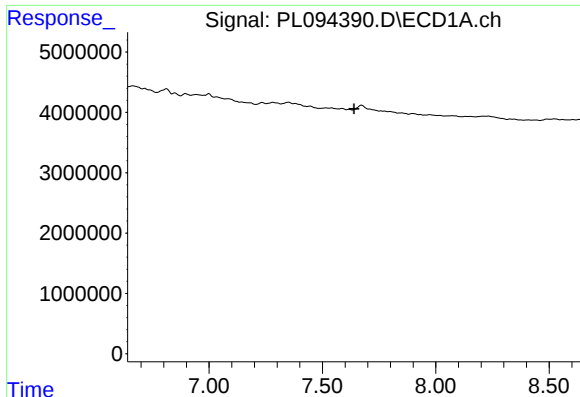
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

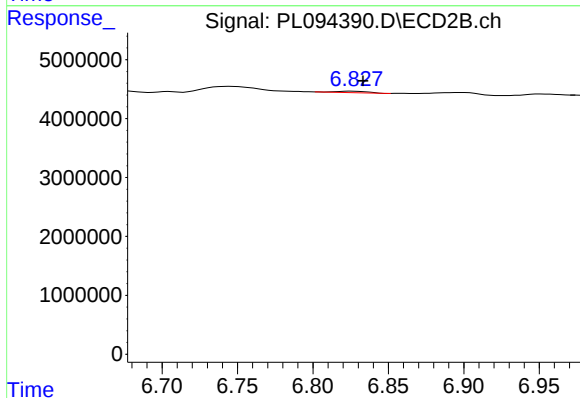
R.T.: 6.619 min
Delta R.T.: 0.014 min
Response: 155227
Conc: 0.08 ng/ml



#21 Endrin ketone

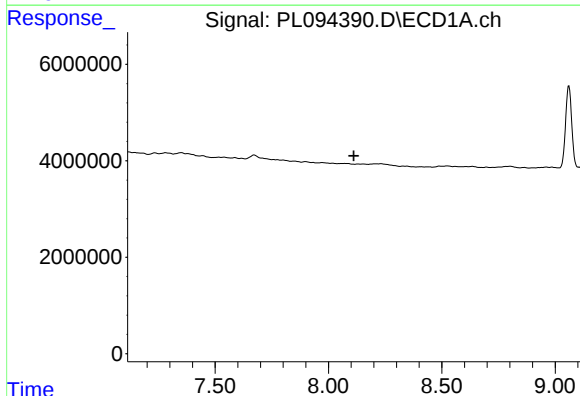
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



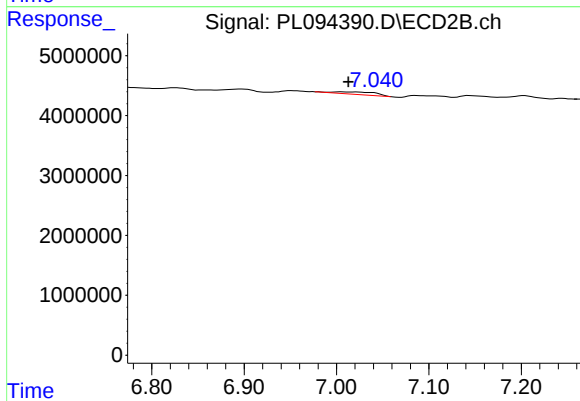
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.008 min
Response: 356055
Conc: 0.08 ng/ml



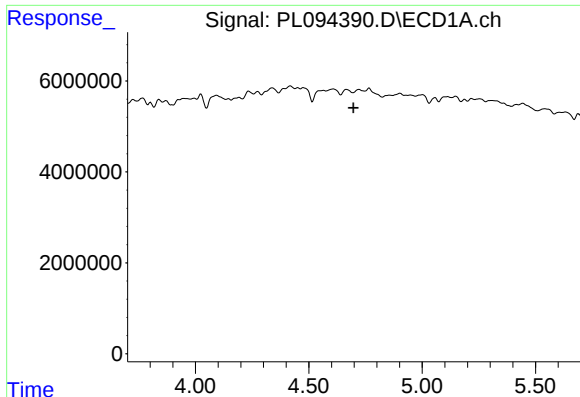
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

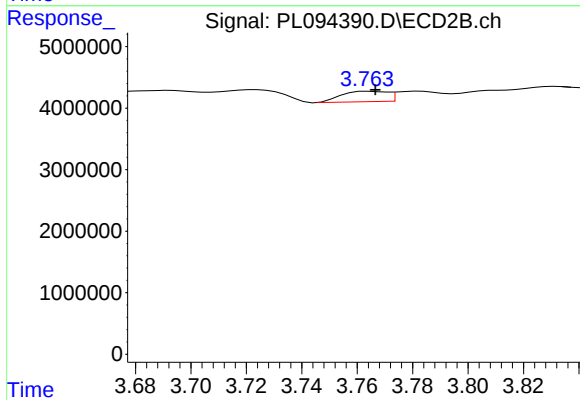
R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 1145103
Conc: 0.33 ng/ml



#23 Chlordane-1

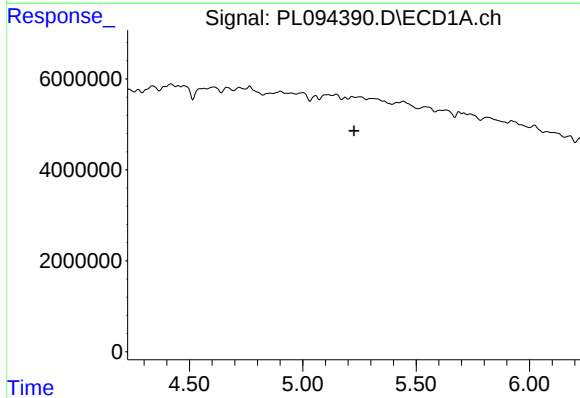
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



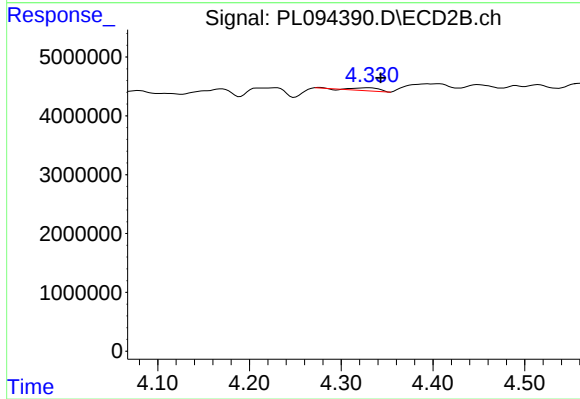
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.002 min
Response: 1936173
Conc: 14.26 ng/ml



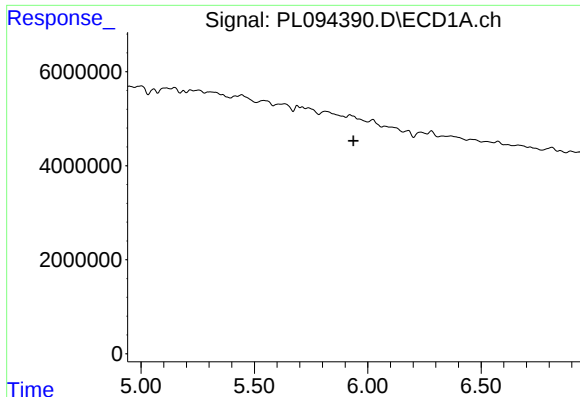
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

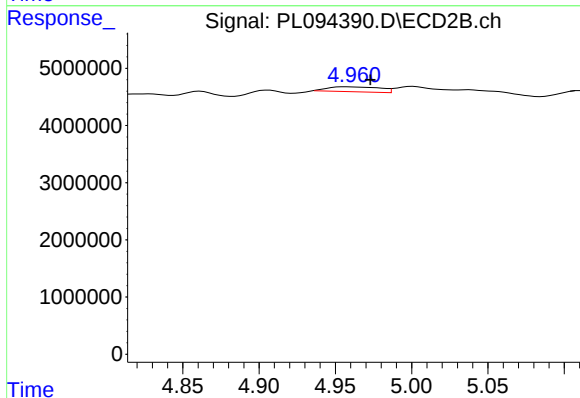
R.T.: 4.330 min
Delta R.T.: -0.013 min
Response: 981836
Conc: 6.23 ng/ml



#25 Chlordane-3

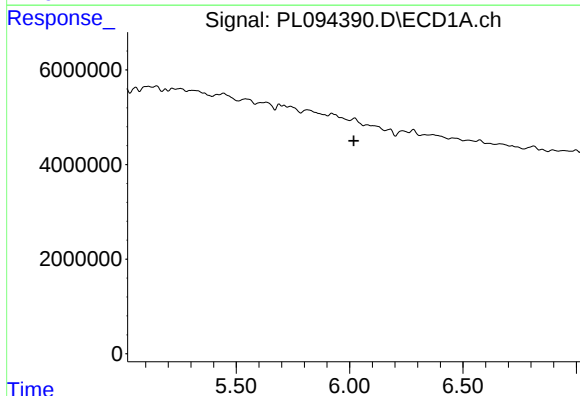
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



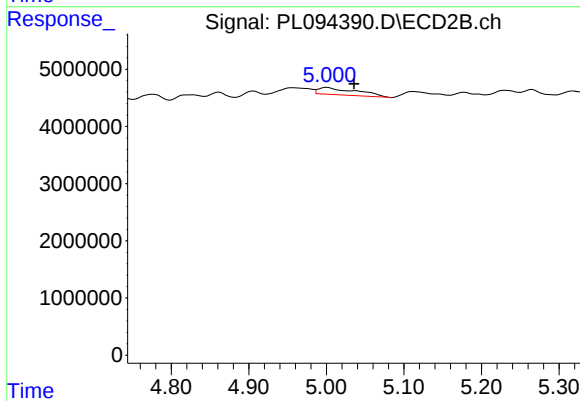
#25 Chlordane-3

R.T.: 4.957 min
Delta R.T.: -0.016 min
Response: 2067663
Conc: 4.35 ng/ml



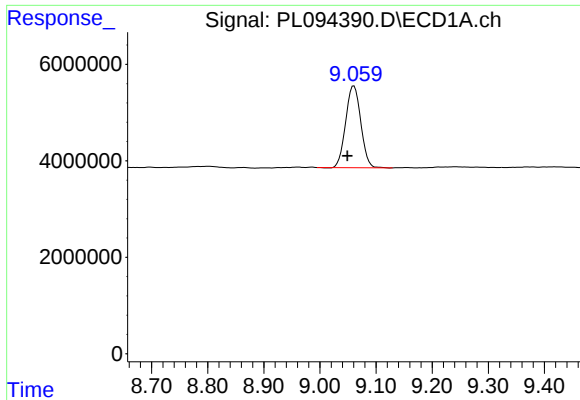
#26 Chlordane-4

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



#26 Chlordane-4

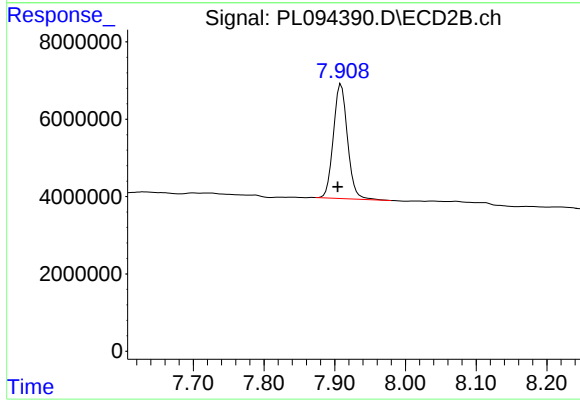
R.T.: 5.001 min
Delta R.T.: -0.035 min
Response: 4280509
Conc: 9.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.012 min
Response: 31605282
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-022425



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 41023841
Conc: 10.67 ng/ml