

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 21:30
 Operator : AR\AJ
 Sample : Q1221-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHESTNUT-CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:40:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.537	2.774	83120827	72617193	30.868	22.247 #
28)	SA Decachlor...	9.053	7.910	45281344	65449584	21.646	18.678
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	449054	N.D.	0.092 #
3)	MA gamma-BHC...	0.000	3.617	0	142210	N.D.	0.030 #
4)	MA Heptachlor	0.000	3.935	0	786599	N.D.	0.169 #
5)	MB Aldrin	0.000	4.215	0	89311	N.D.	0.020 #
6)	B beta-BHC	0.000	3.904	0	770242	N.D.	0.386 #
7)	B delta-BHC	0.000	4.130	0	70015	N.D.	0.015 #
8)	B Heptachlo...	0.000	4.733	0	33045	N.D.	0.008 #
10)	B gamma-Chl...	0.000	4.987	0	670502	N.D.	0.158 #
11)	B alpha-Chl...	0.000	5.032	0	307204	N.D.	0.073 #
12)	B 4,4'-DDE	0.000	5.232	0	25268	N.D.	0.006 #
13)	MA Dieldrin	0.000	5.358	0	273564	N.D.	0.064 #
14)	MA Endrin	0.000	5.641	0	588065	N.D.	0.159 #
15)	B Endosulfa...	0.000	5.912f	0	51258	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	6.032	0	1131948	N.D.	0.348 #
18)	B Endrin al...	0.000	6.104	0	15554	N.D.	0.005 #
19)	B Endosulfa...	0.000	6.324	0	51987	N.D.	0.015 #
20)	A Methoxychlor	0.000	6.585f	0	277961	N.D.	0.155 #
24)	Chlordane-2	0.000	4.354	0	121029	N.D.	0.825 #
25)	Chlordane-3	0.000	4.987	0	670502	N.D.	1.542 #
26)	Chlordane-4	0.000	5.032	0	307204	N.D.	0.725 #
27)	Chlordane-5	0.000	5.956f	0	302361	N.D.	1.974 #

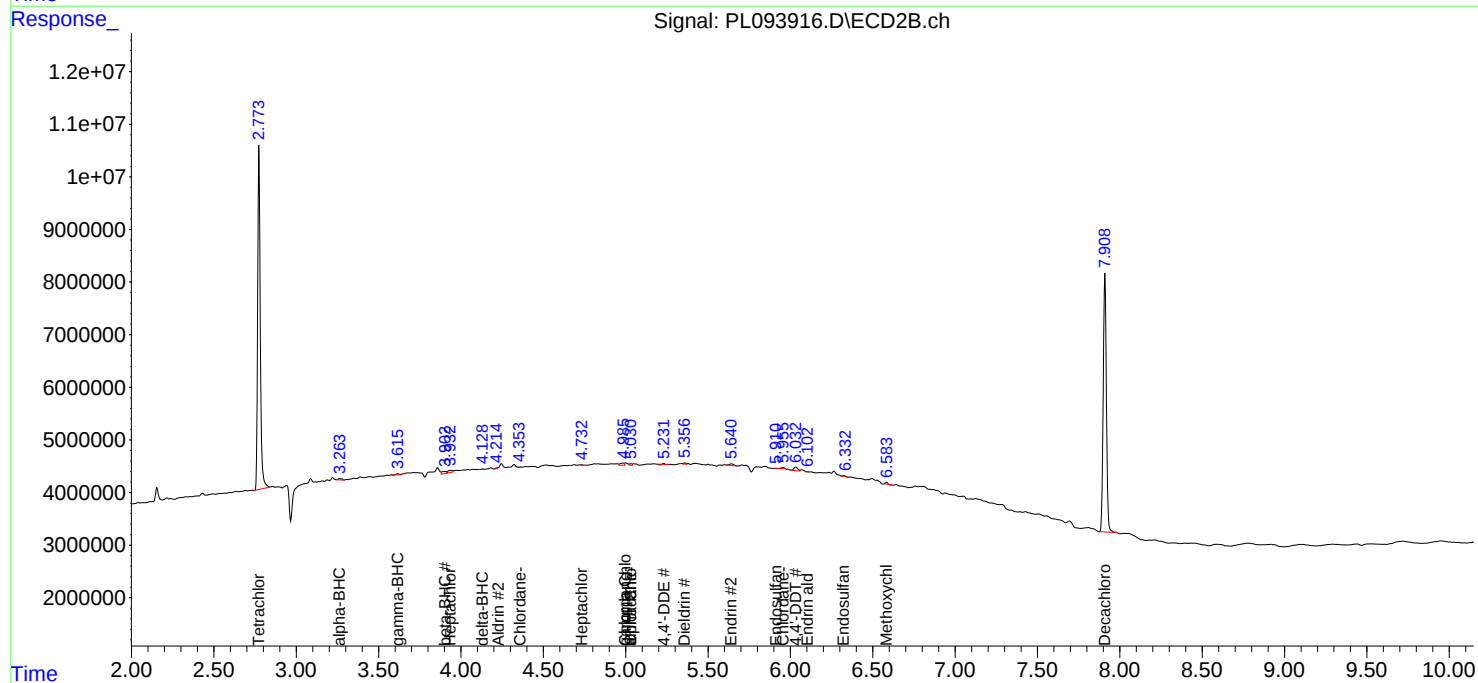
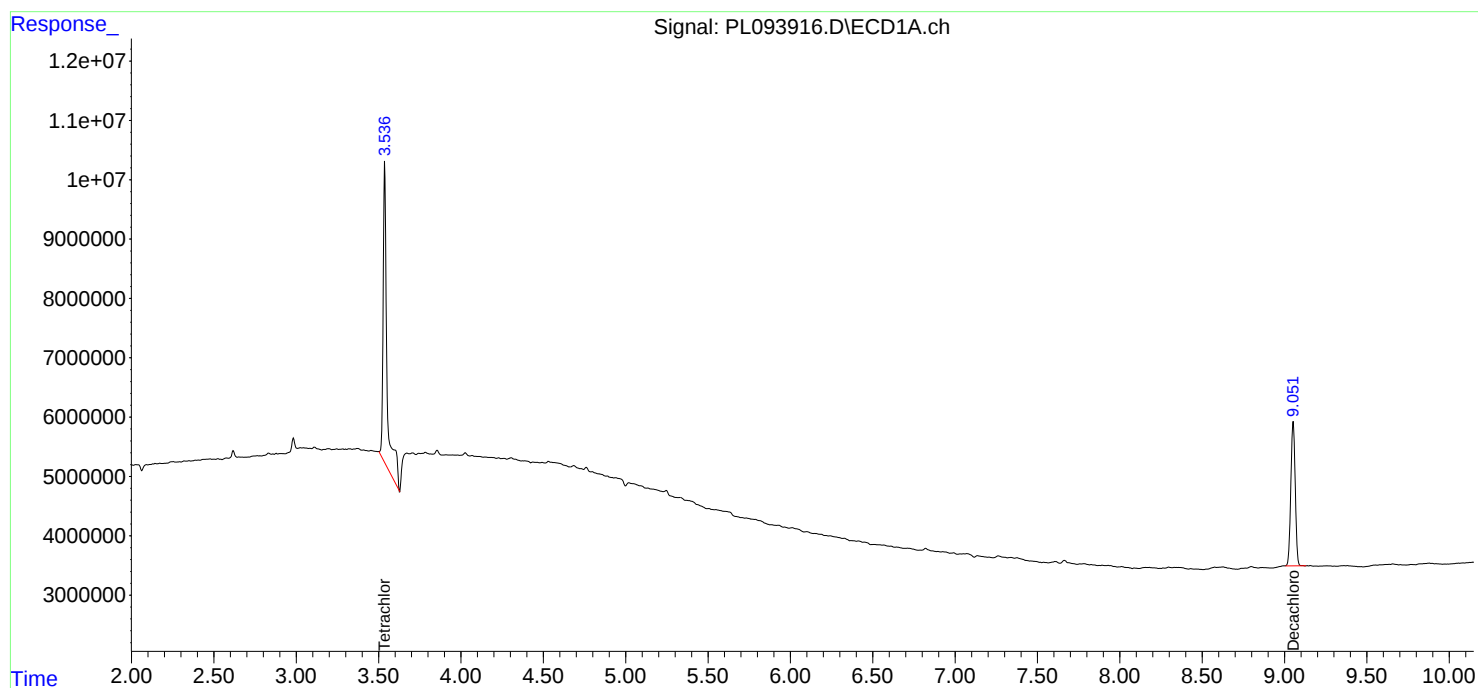
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

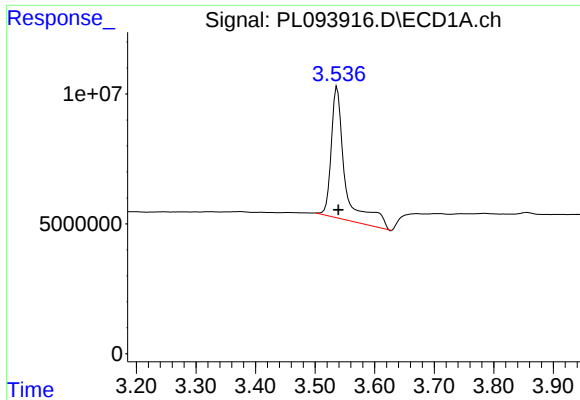
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 21:30
Operator : AR\AJ
Sample : Q1221-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:40:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

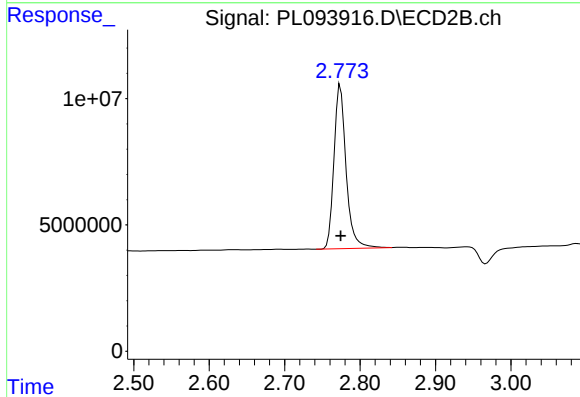




#1 Tetrachloro-m-xylene

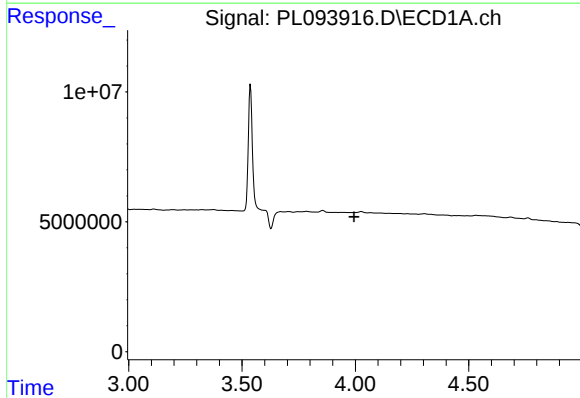
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 83120827
Conc: 30.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



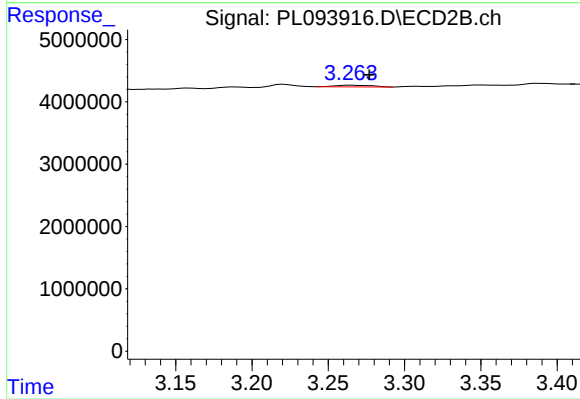
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 72617193
Conc: 22.25 ng/ml



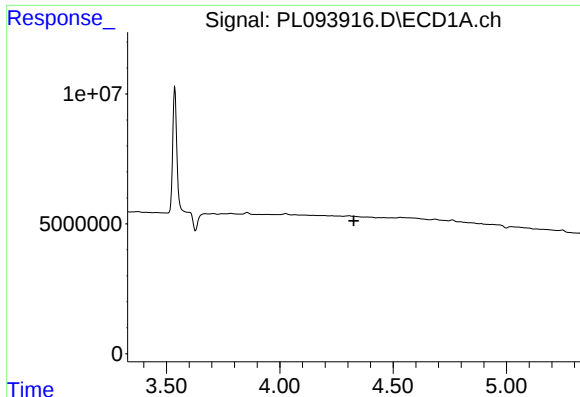
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

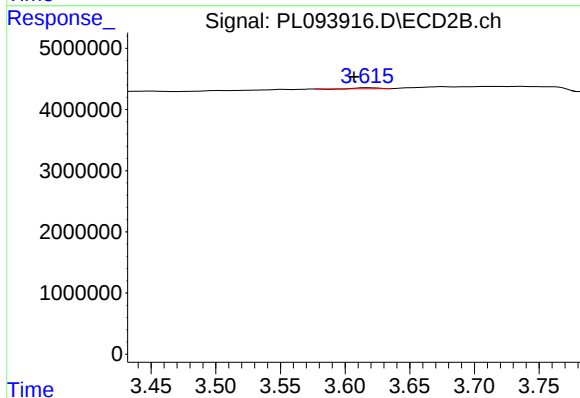
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 449054
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

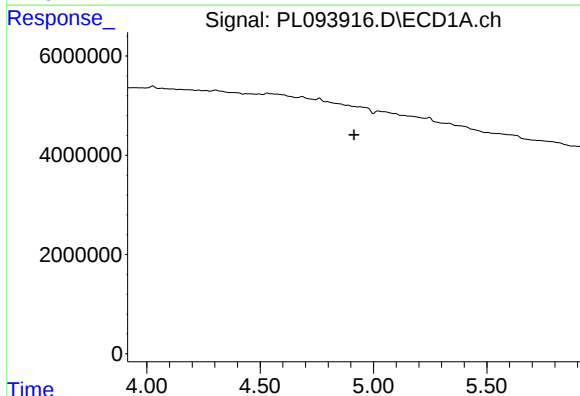
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



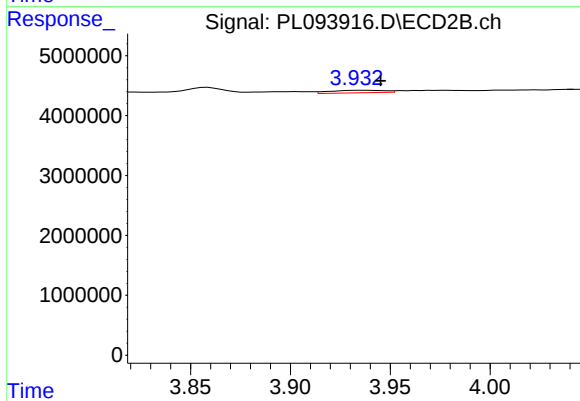
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.010 min
Response: 142210
Conc: 0.03 ng/ml



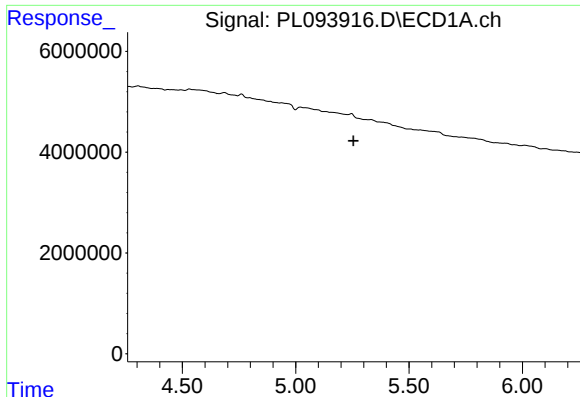
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

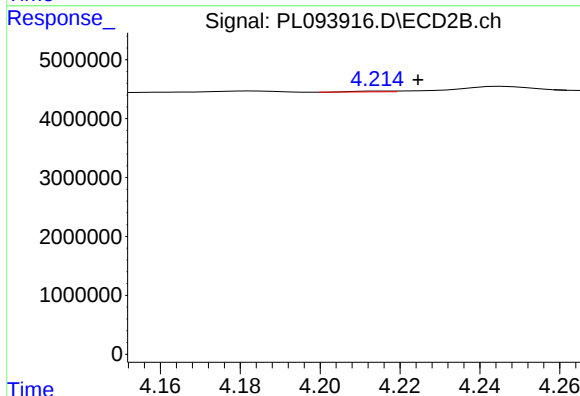
R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 786599
Conc: 0.17 ng/ml



#5 Aldrin

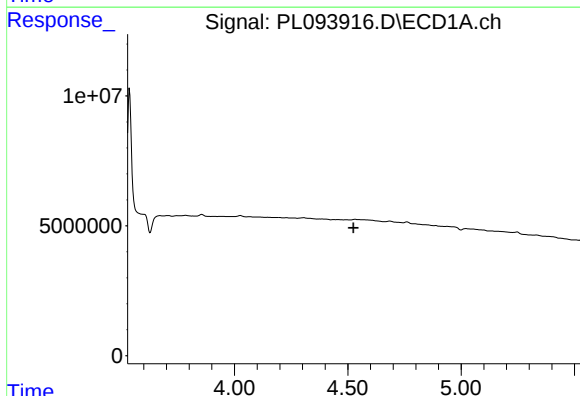
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



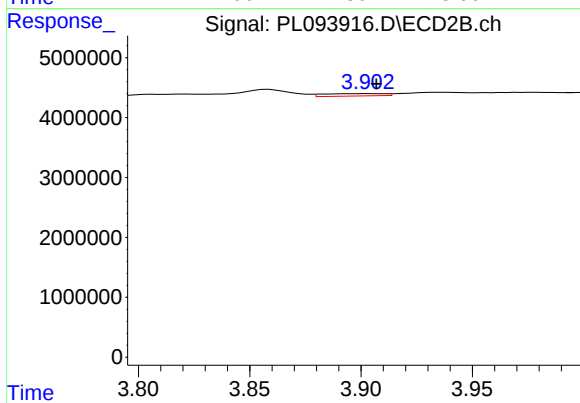
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.009 min
Response: 89311
Conc: 0.02 ng/ml



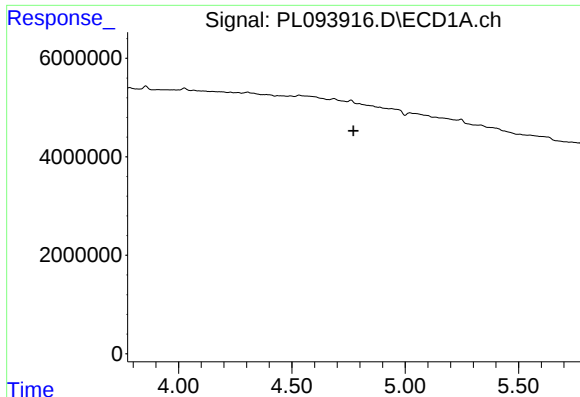
#6 beta-BHC

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



#6 beta-BHC

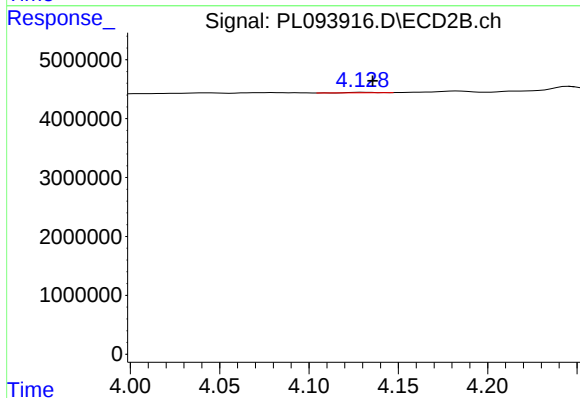
R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 770242
Conc: 0.39 ng/ml



#7 delta-BHC

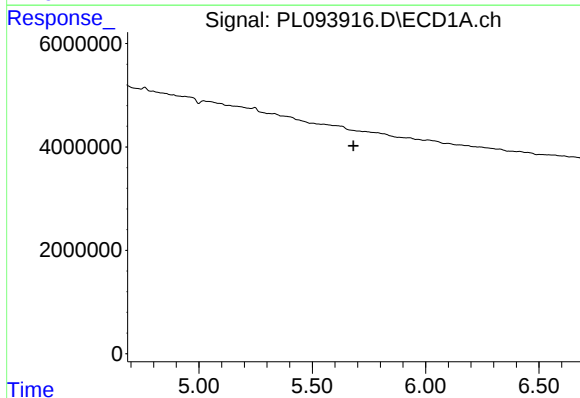
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



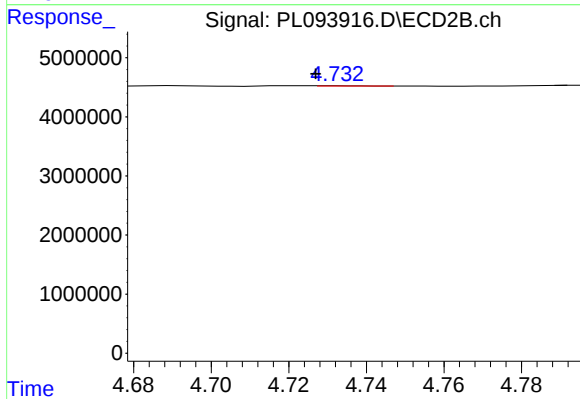
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.005 min
Response: 70015
Conc: 0.01 ng/ml



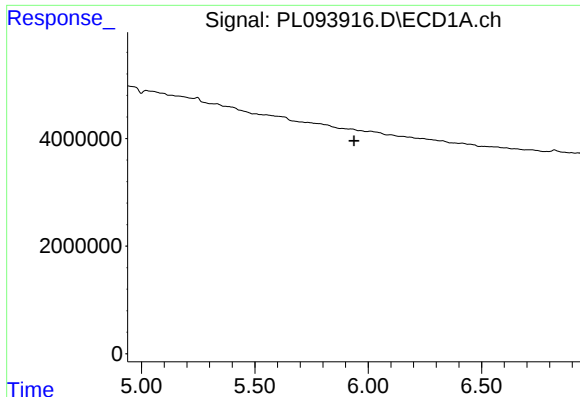
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

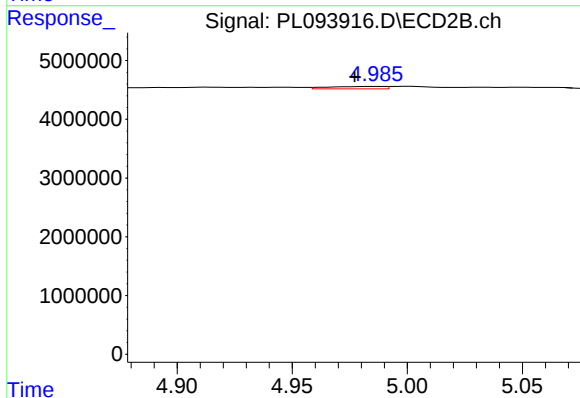
R.T.: 4.733 min
Delta R.T.: 0.006 min
Response: 33045
Conc: 0.01 ng/ml



#10 gamma-Chlordane

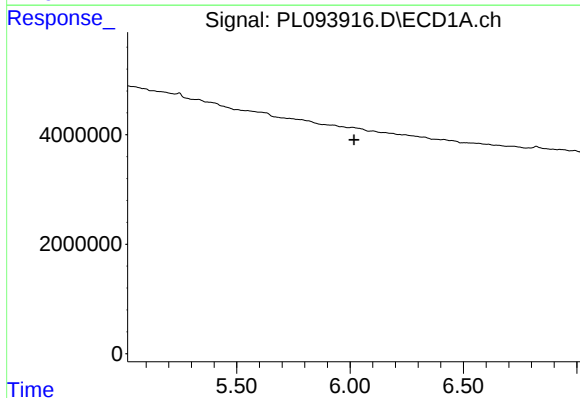
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



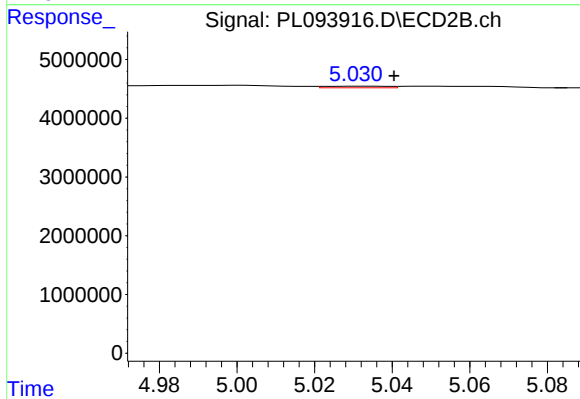
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.010 min
Response: 670502
Conc: 0.16 ng/ml



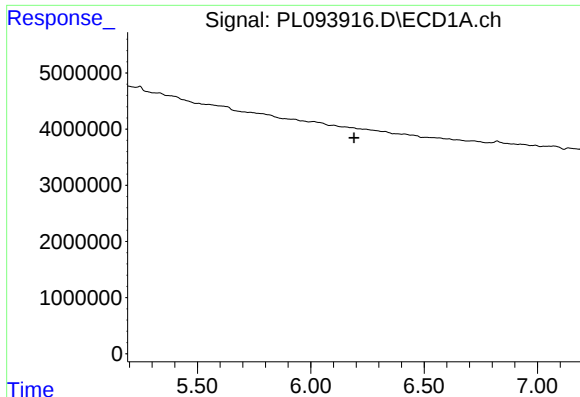
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

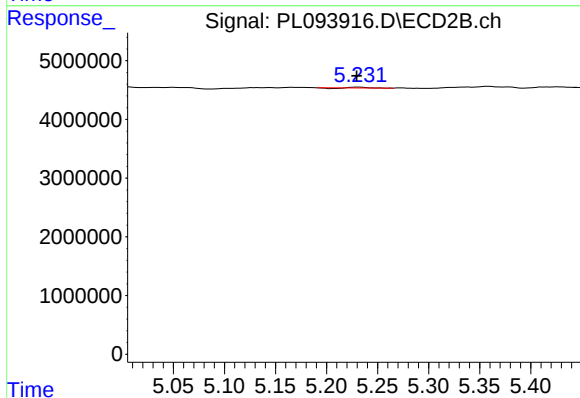
R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 307204
Conc: 0.07 ng/ml



#12 4,4'-DDE

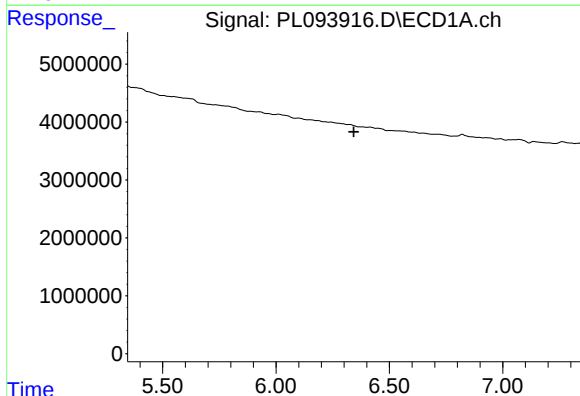
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



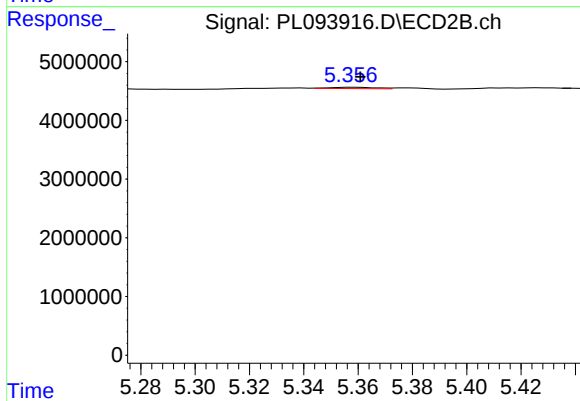
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 25268
Conc: 0.01 ng/ml



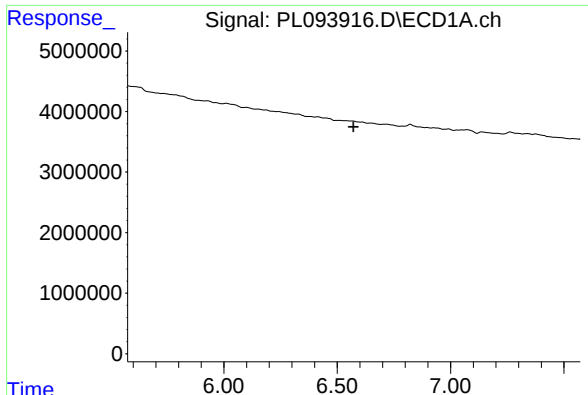
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

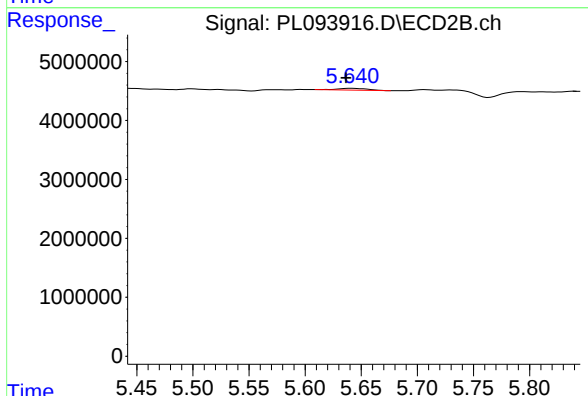
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 273564
Conc: 0.06 ng/ml



#14 Endrin

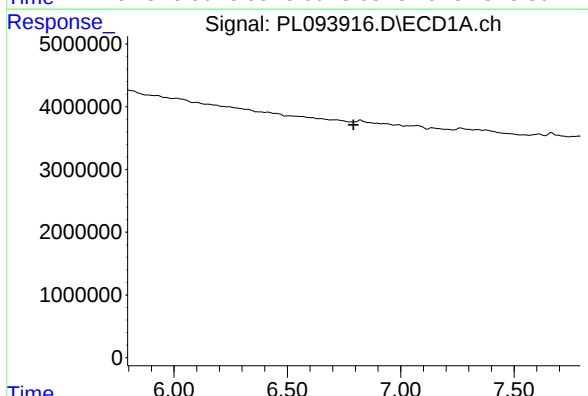
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



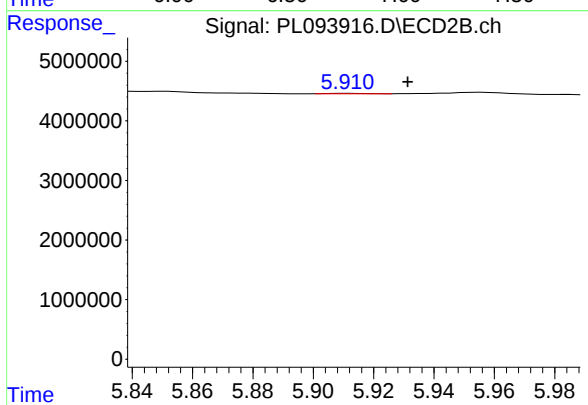
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.005 min
Response: 588065
Conc: 0.16 ng/ml



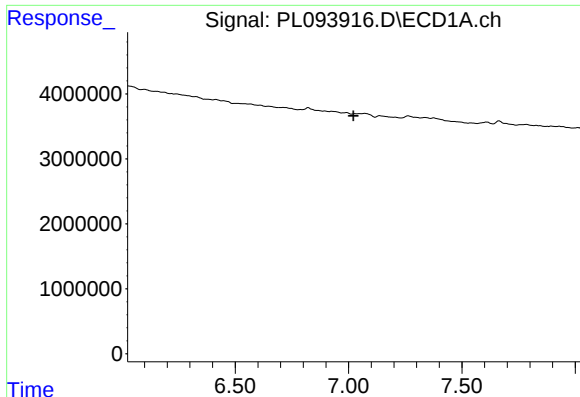
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

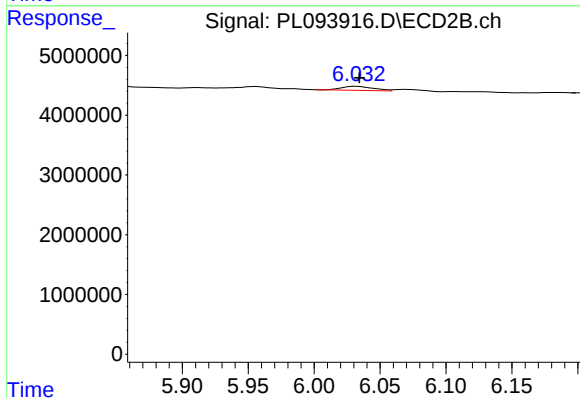
R.T.: 5.912 min
Delta R.T.: -0.020 min
Response: 51258
Conc: 0.01 ng/ml



#17 4,4'-DDT

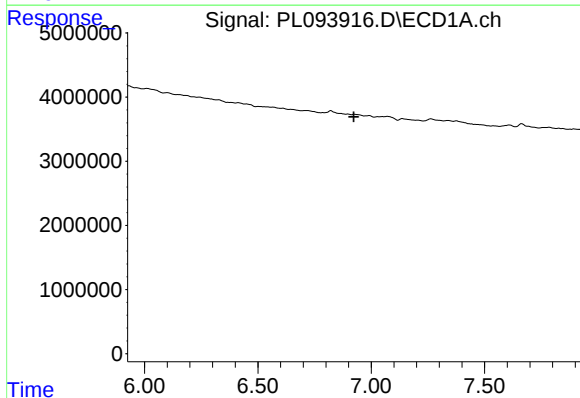
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



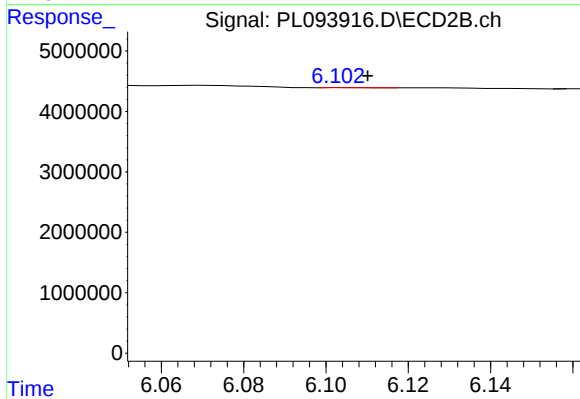
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 1131948
Conc: 0.35 ng/ml



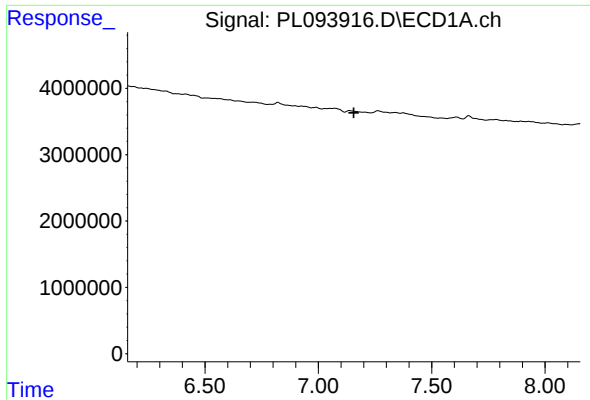
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

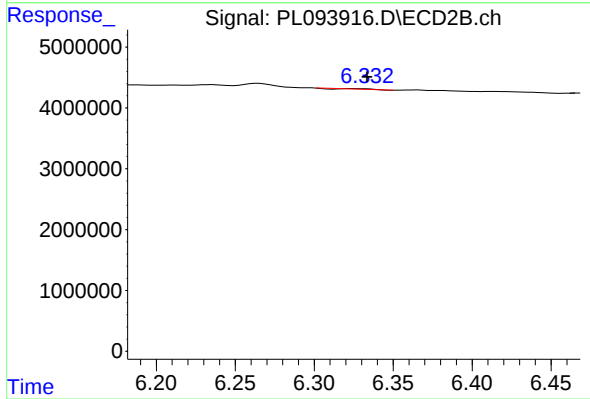
R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 15554
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

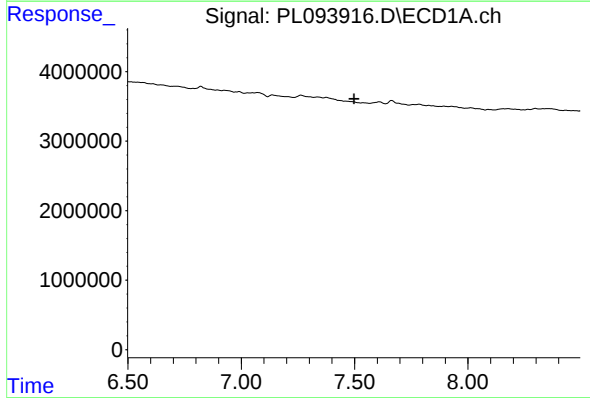
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



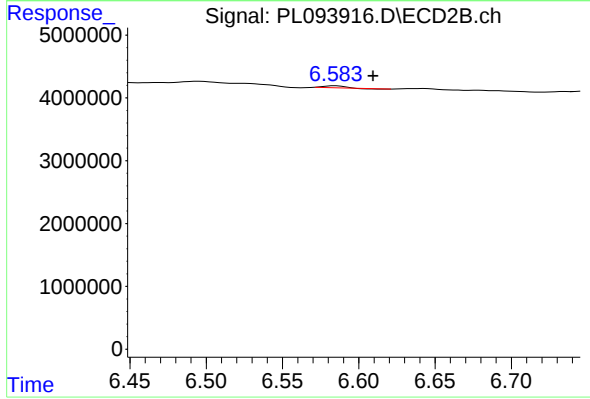
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 51987
Conc: 0.01 ng/ml



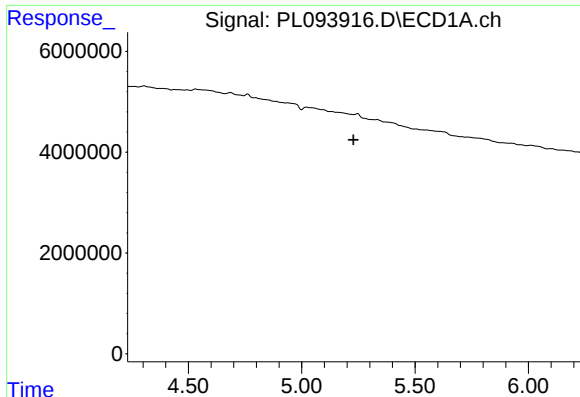
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

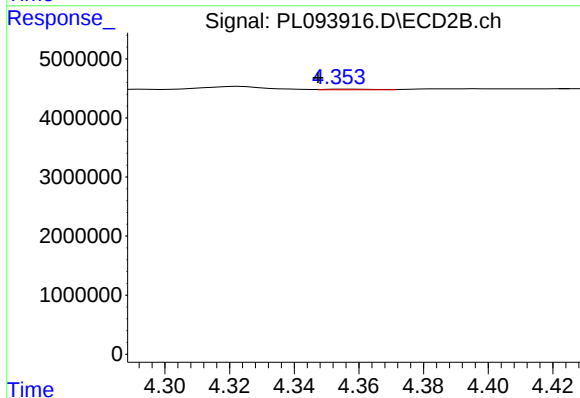
R.T.: 6.585 min
Delta R.T.: -0.025 min
Response: 277961
Conc: 0.16 ng/ml



#24 Chlordane-2

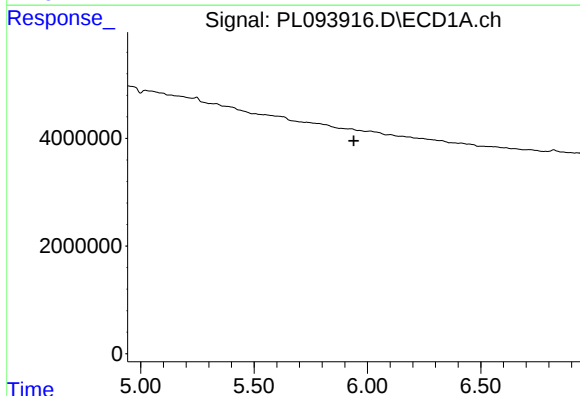
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



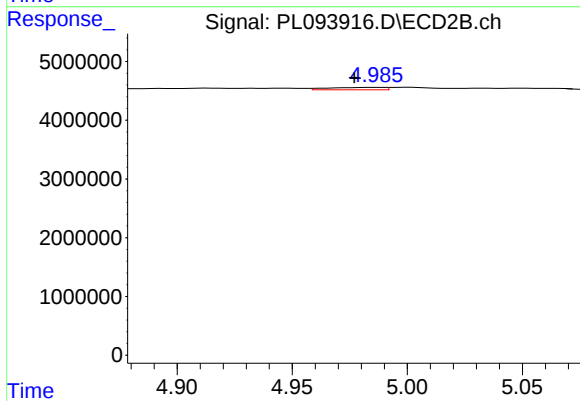
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: 0.007 min
Response: 121029
Conc: 0.82 ng/ml



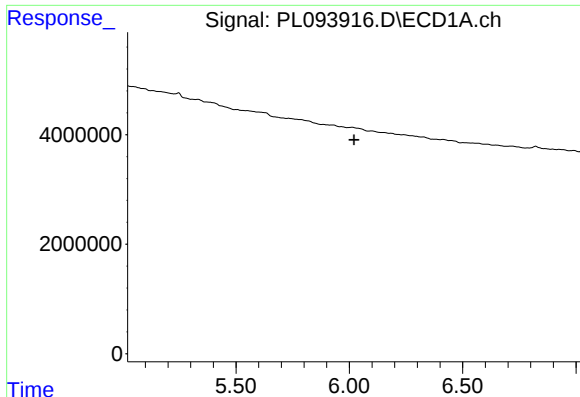
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

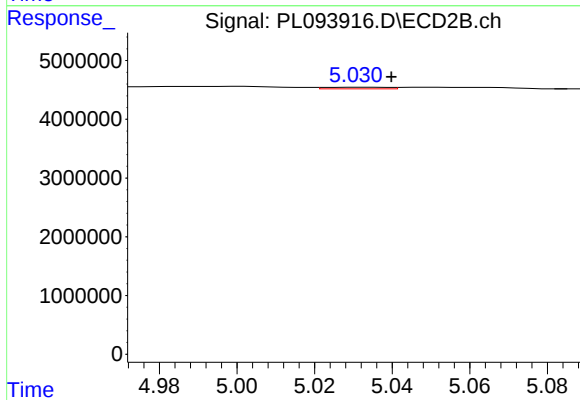
R.T.: 4.987 min
Delta R.T.: 0.010 min
Response: 670502
Conc: 1.54 ng/ml



#26 Chlordane-4

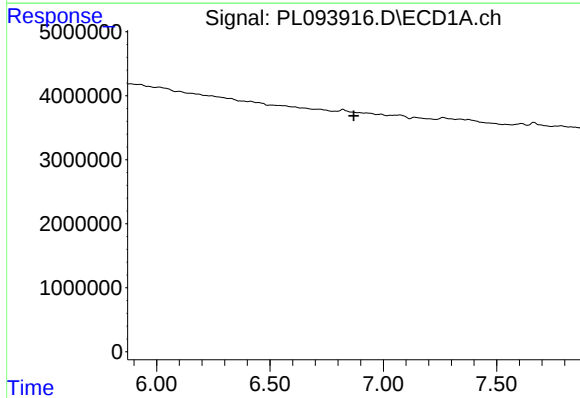
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



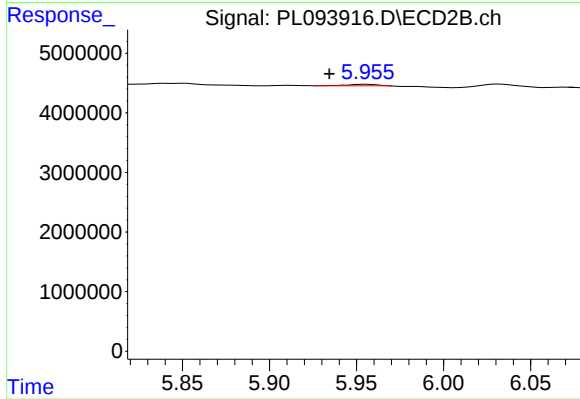
#26 Chlordane-4

R.T.: 5.032 min
Delta R.T.: -0.007 min
Response: 307204
Conc: 0.73 ng/ml



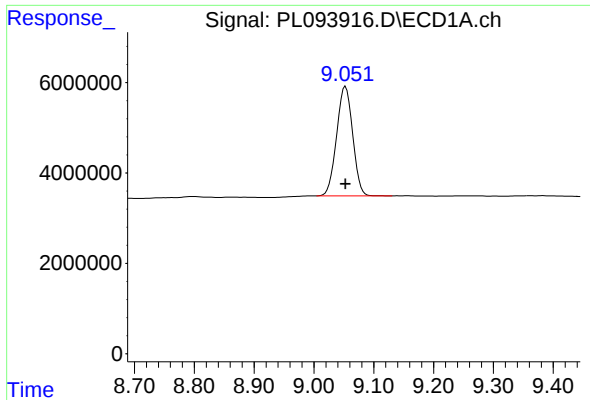
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

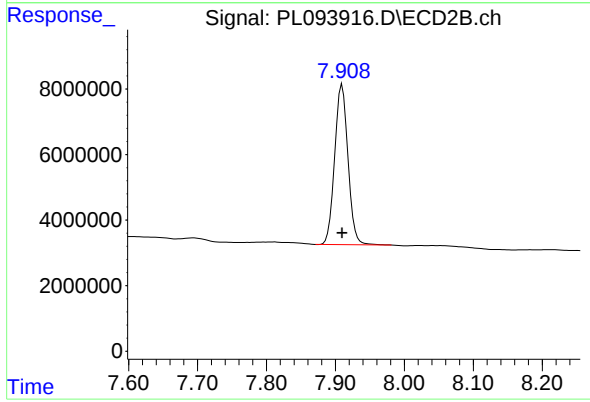
R.T.: 5.956 min
Delta R.T.: 0.022 min
Response: 302361
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 45281344
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHESTNUT-CONCRETE



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 65449584
Conc: 18.68 ng/ml