

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030625\
 Data File : PL094534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 14:08
 Operator : AR\AJ
 Sample : Q149407 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:07:33 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...	3.537	2.771	32286222	12286624	12.716	3.850 #
28)	SA Decachlor...	9.056	7.907	8381093	14763882	3.940	3.839
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	1360728	N.D.	0.277 #
4)	MA Heptachlor	0.000	3.961f	0	558696	N.D.	0.118 #
5)	MB Aldrin	0.000	4.217	0	709095	N.D.	0.153 #
6)	B beta-BHC	0.000	3.918f	0	178378	N.D.	0.090 #
7)	B delta-BHC	4.762	4.127	4726548	200625	1.336	0.042 #
8)	B Heptachlo...	0.000	4.719	0	174966	N.D.	0.041 #
12)	B 4,4'-DDE	0.000	5.231	0	229851	N.D.	0.055 #
13)	MA Dieldrin	0.000	5.375f	0	73554	N.D.	0.017 #
14)	MA Endrin	0.000	5.653f	0	136610	N.D.	0.040 #
15)	B Endosulfa...	0.000	5.922	0	624804	N.D.	0.167 #
16)	A 4,4'-DDD	0.000	5.778	0	253526	N.D.	0.080 #
17)	MA 4,4'-DDT	0.000	6.037	0	480211	N.D.	0.135 #
18)	B Endrin al...	0.000	6.101	0	270966	N.D.	0.086 #
19)	B Endosulfa...	0.000	6.327	0	448105	N.D.	0.121 #
20)	A Methoxychlor	0.000	6.618	0	216048	N.D.	0.111 #
21)	B Endrin ke...	0.000	6.827	0	172777	N.D.	0.040 #
22)	Mirex	0.000	6.998	0	165196	N.D.	0.047 #
23)	Chlordane-1	0.000	3.772	0	476712	N.D.	3.510 #
24)	Chlordane-2	0.000	4.351	0	364496	N.D.	2.312 #
25)	Chlordane-3	0.000	5.003f	0	1826571	N.D.	3.845 #
26)	Chlordane-4	0.000	5.003f	0	1826571	N.D.	3.886 #
27)	Chlordane-5	0.000	5.922	0	624804	N.D.	3.816 #

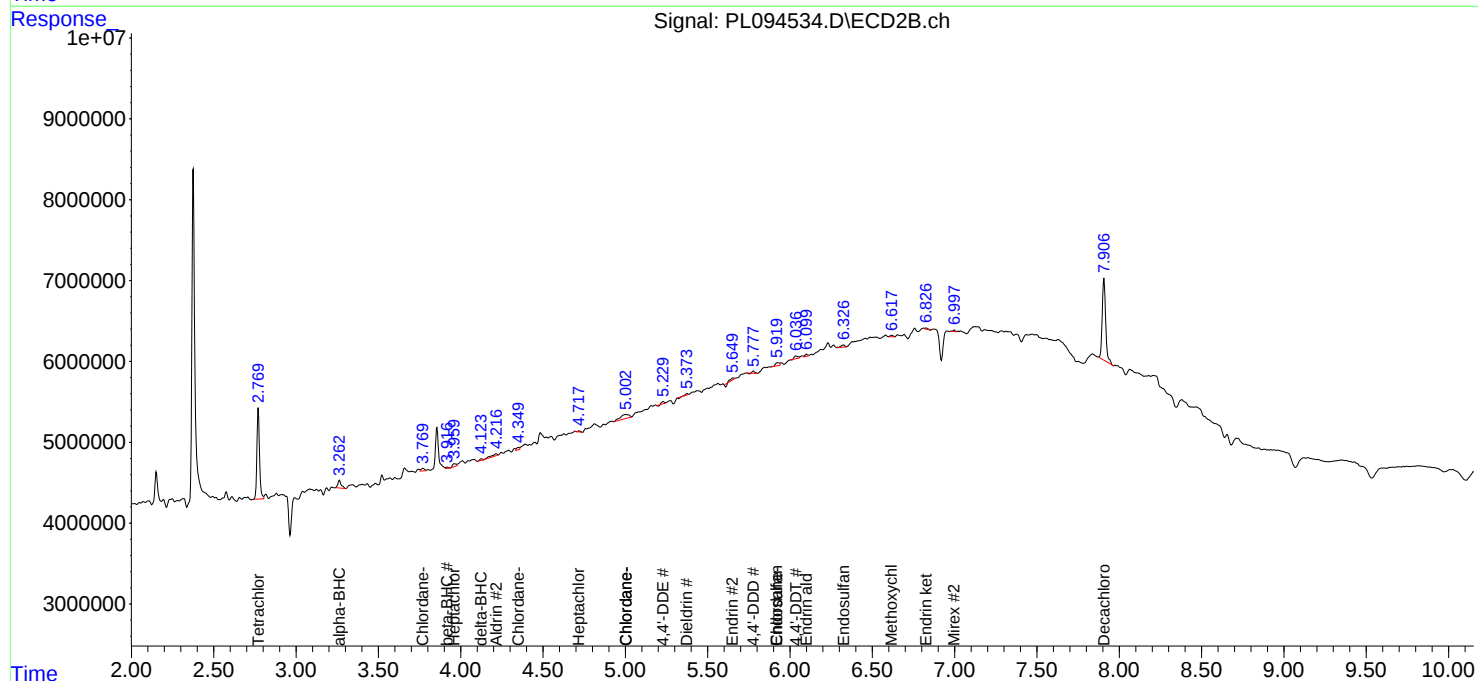
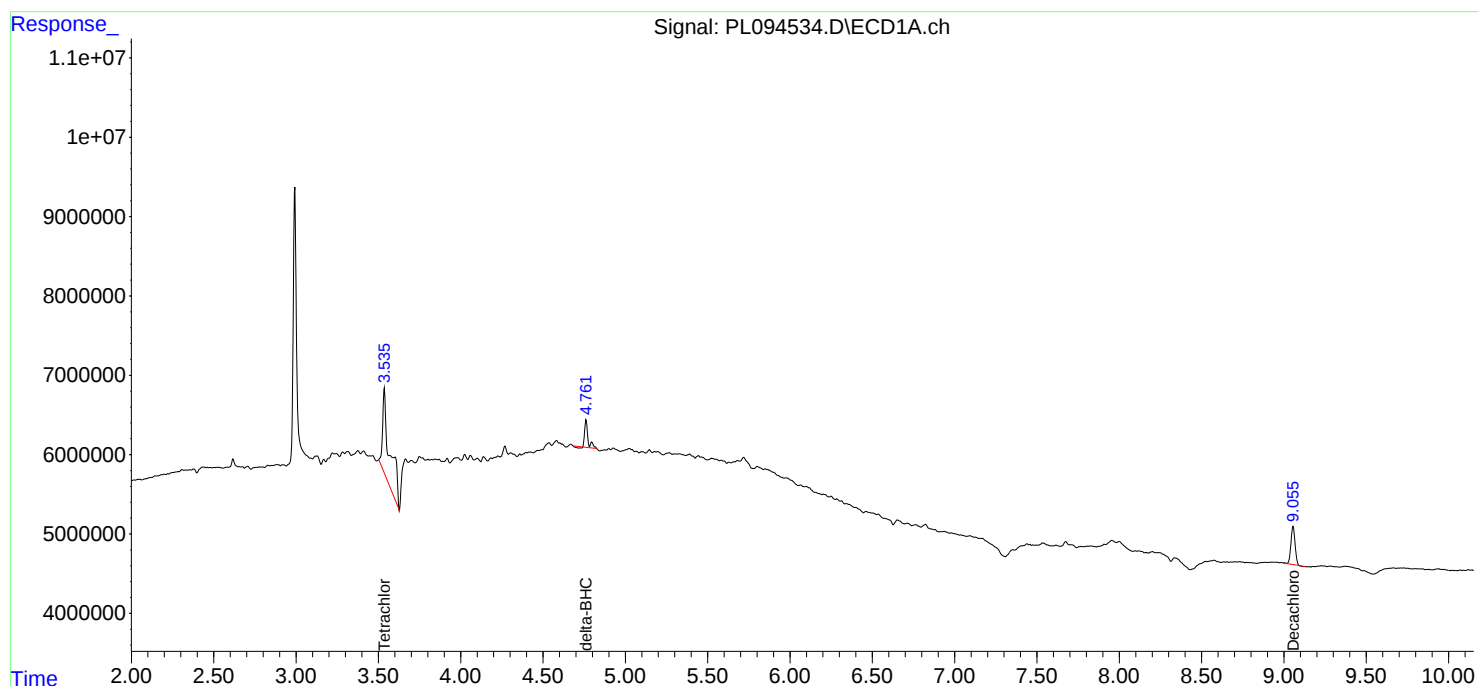
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

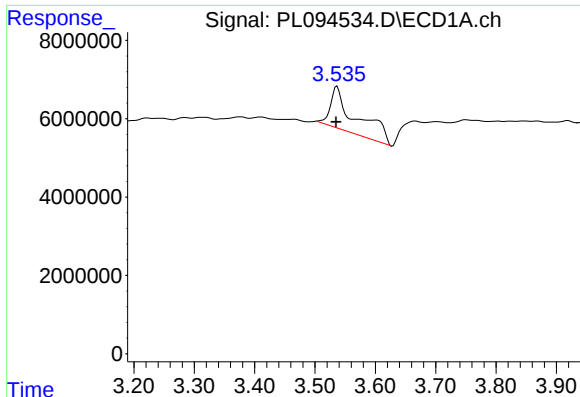
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030625\
Data File : PL094534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2025 14:08
Operator : AR\AJ
Sample : Q149407 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:07:33 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

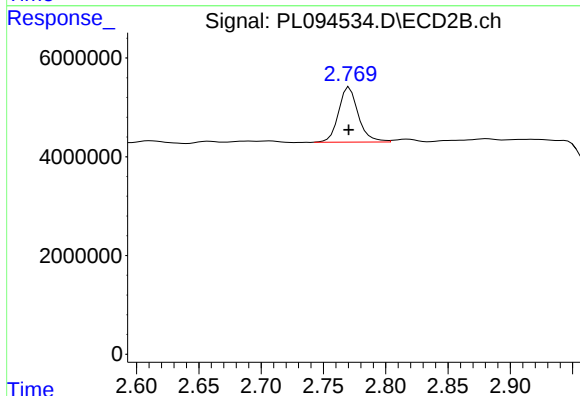




#1 Tetrachloro-m-xylene

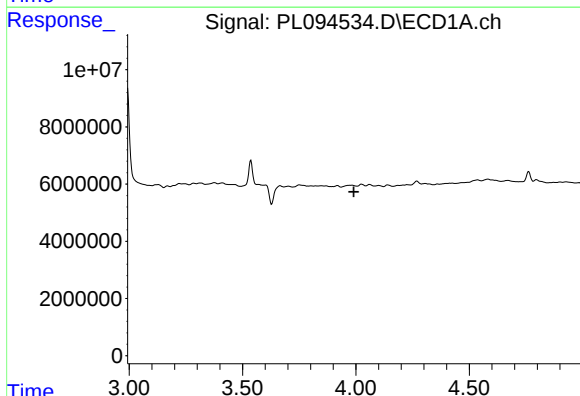
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 32286222
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



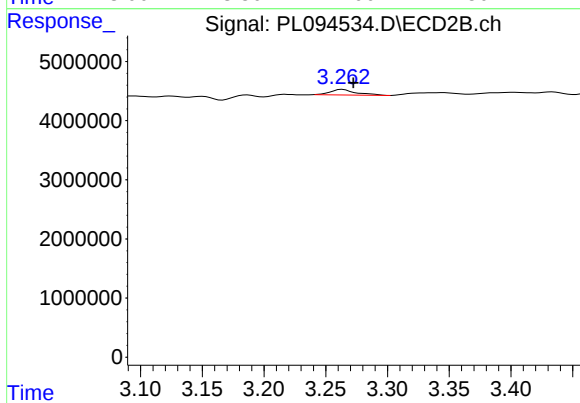
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 12286624
Conc: 3.85 ng/ml



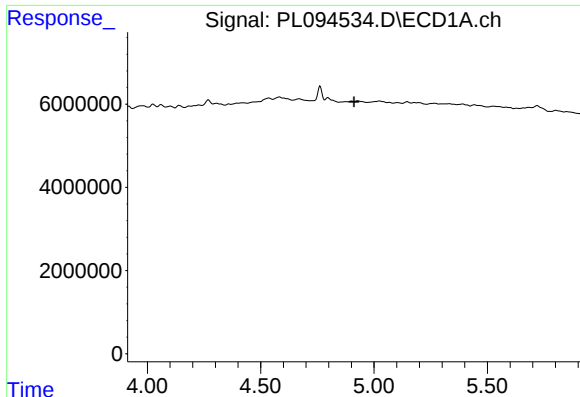
#2 alpha-BHC

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



#2 alpha-BHC

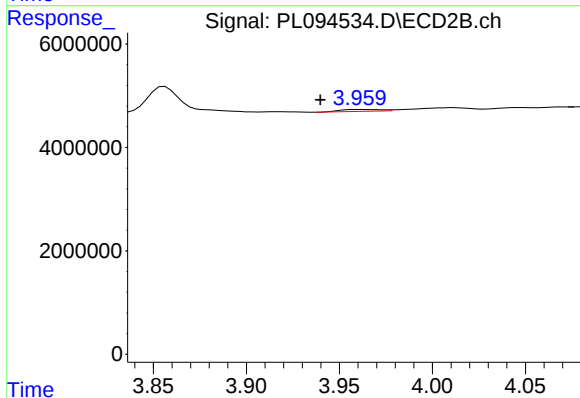
R.T.: 3.264 min
Delta R.T.: -0.009 min
Response: 1360728
Conc: 0.28 ng/ml



#4 Heptachlor

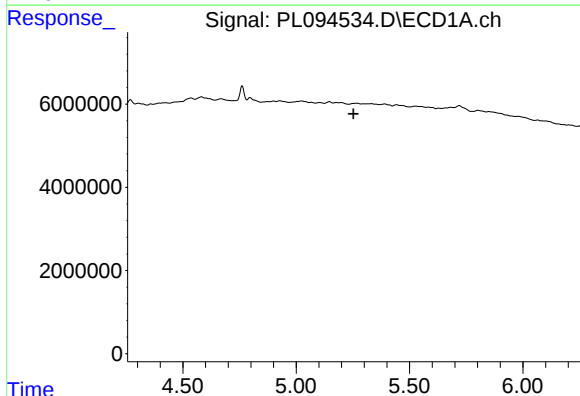
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



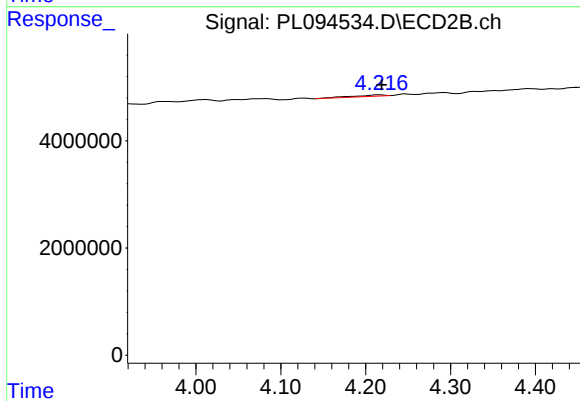
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: 0.021 min
Response: 558696
Conc: 0.12 ng/ml



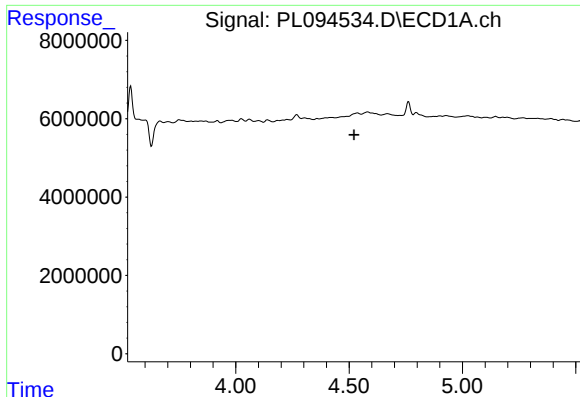
#5 Aldrin

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



#5 Aldrin

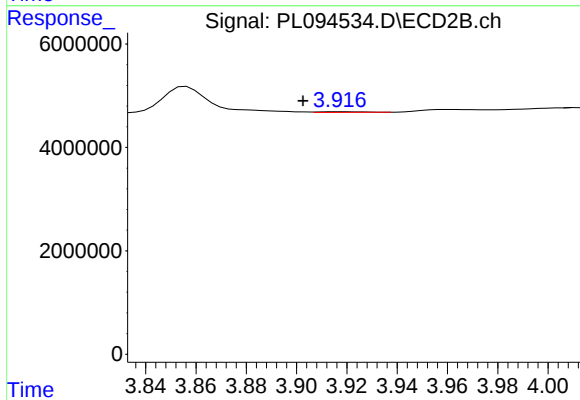
R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 709095
Conc: 0.15 ng/ml



#6 beta-BHC

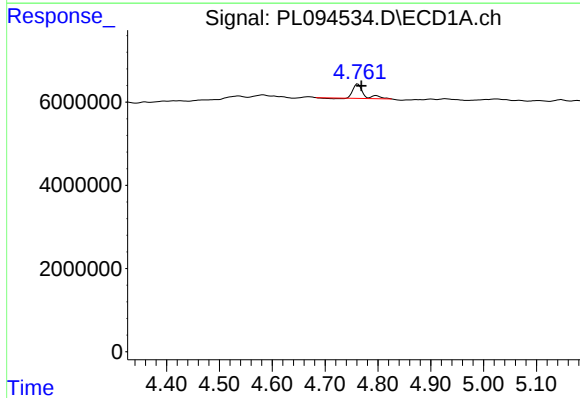
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



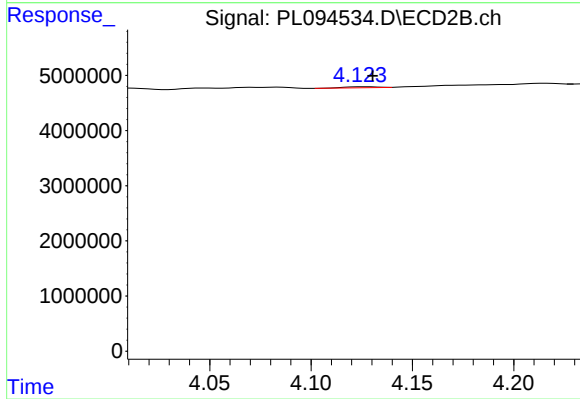
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.016 min
Response: 178378
Conc: 0.09 ng/ml



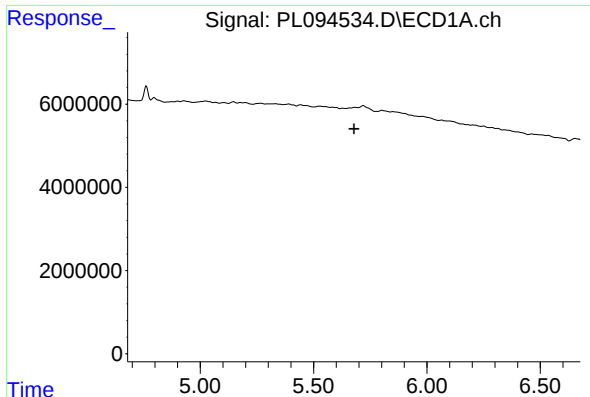
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 4726548
Conc: 1.34 ng/ml



#7 delta-BHC

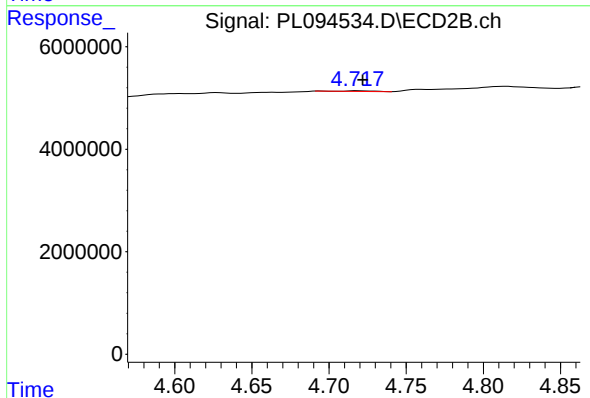
R.T.: 4.127 min
Delta R.T.: -0.004 min
Response: 200625
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

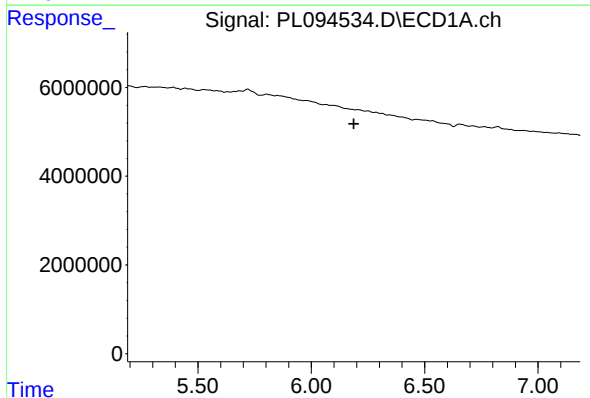
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



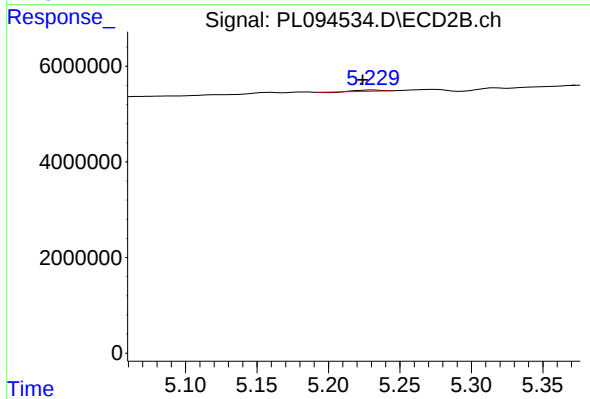
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.003 min
Response: 174966
Conc: 0.04 ng/ml



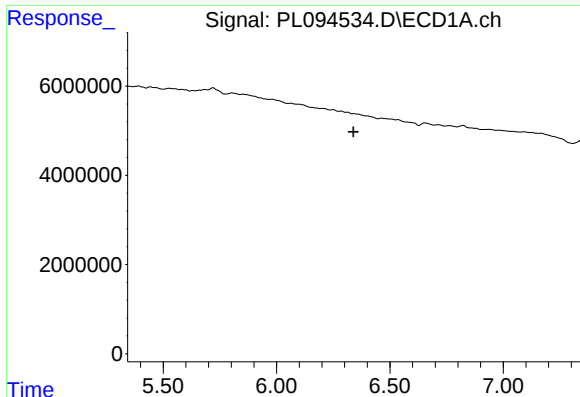
#12 4,4'-DDE

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



#12 4,4'-DDE

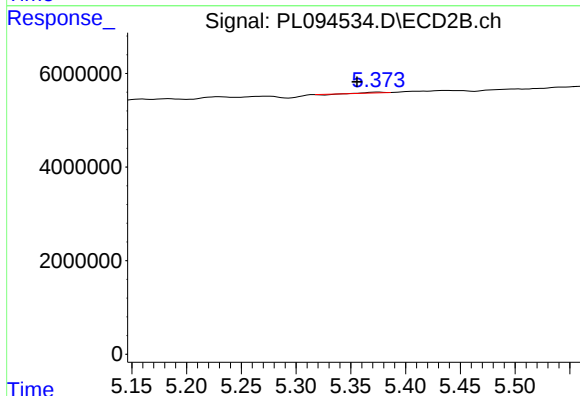
R.T.: 5.231 min
Delta R.T.: 0.007 min
Response: 229851
Conc: 0.05 ng/ml



#13 Dieldrin

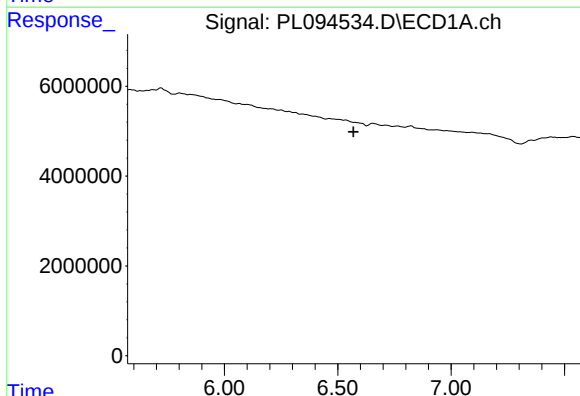
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



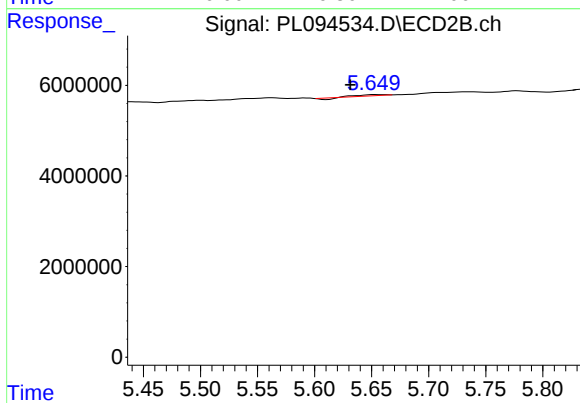
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.019 min
Response: 73554
Conc: 0.02 ng/ml



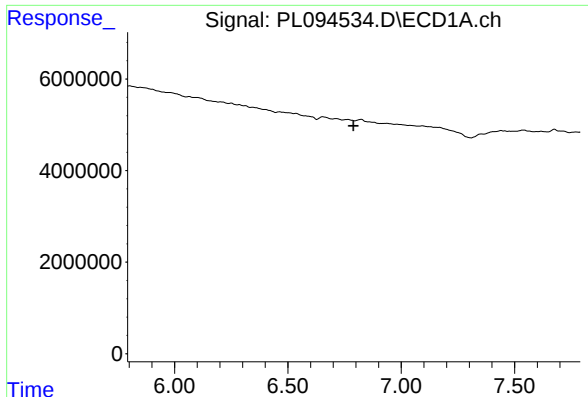
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

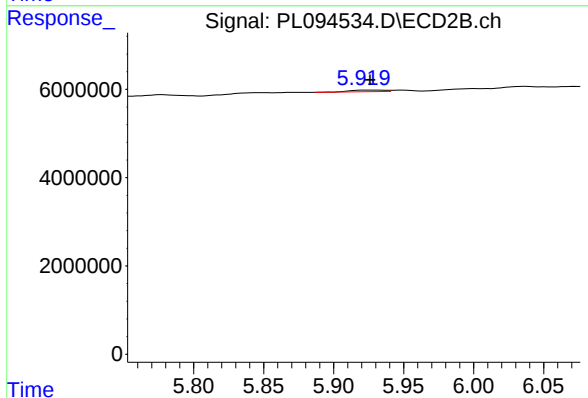
R.T.: 5.653 min
Delta R.T.: 0.021 min
Response: 136610
Conc: 0.04 ng/ml



#15 Endosulfan II

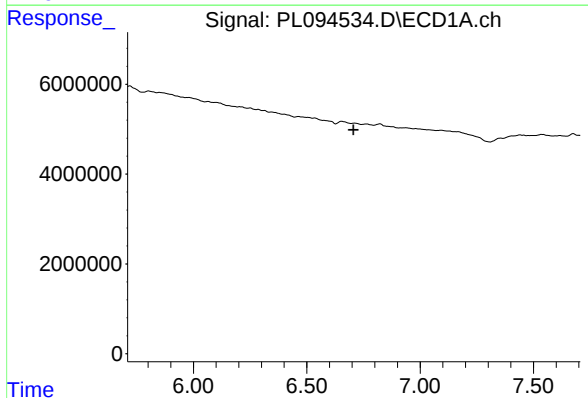
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



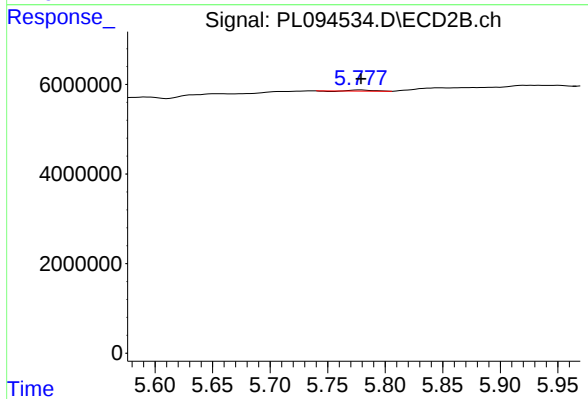
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 624804
Conc: 0.17 ng/ml



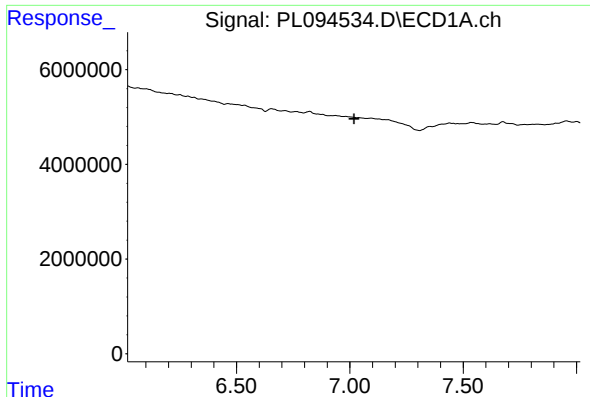
#16 4,4'-DDD

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



#16 4,4'-DDD

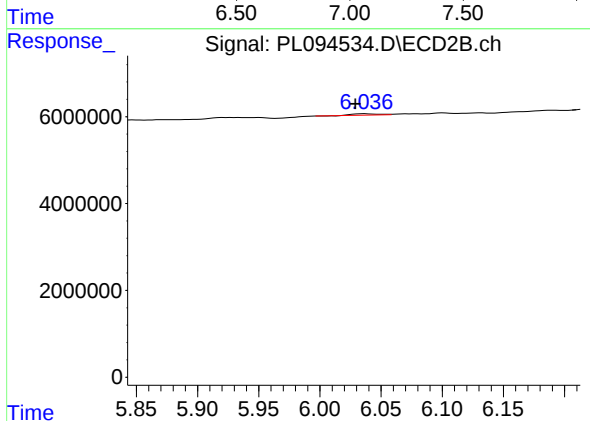
R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 253526
Conc: 0.08 ng/ml



#17 4,4'-DDT

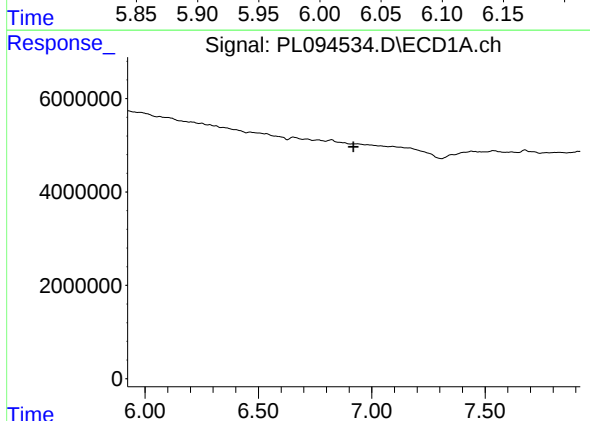
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



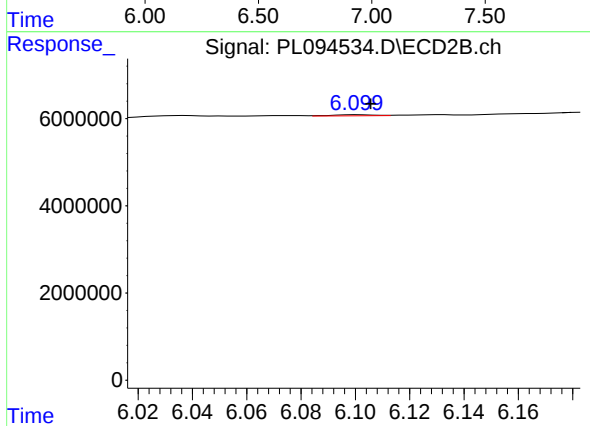
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.008 min
Response: 480211
Conc: 0.14 ng/ml



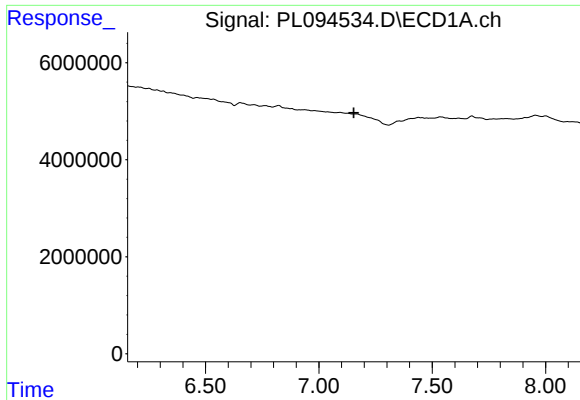
#18 Endrin aldehyde

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



#18 Endrin aldehyde

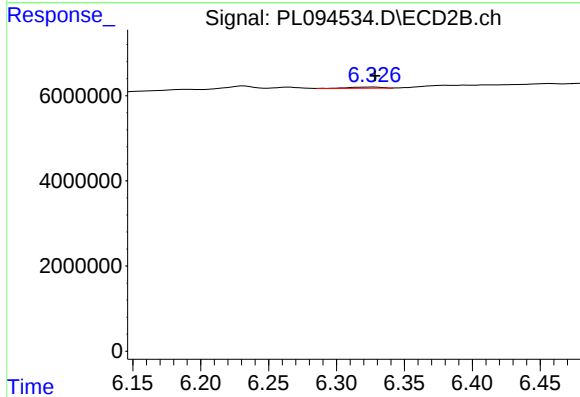
R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 270966
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

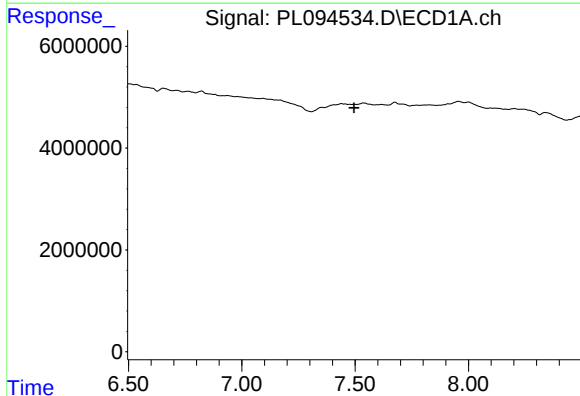
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



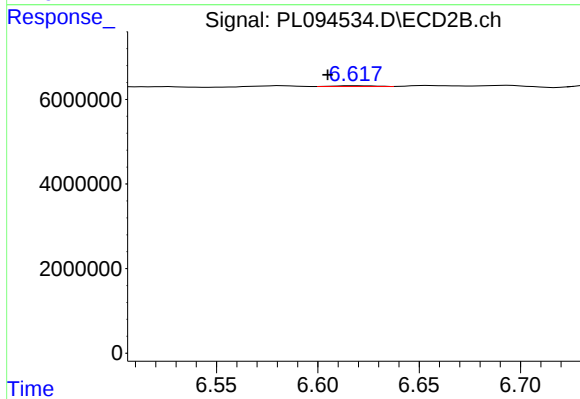
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 448105
Conc: 0.12 ng/ml



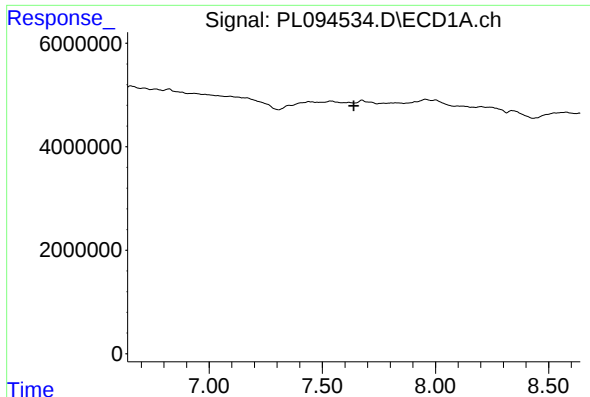
#20 Methoxychlor

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



#20 Methoxychlor

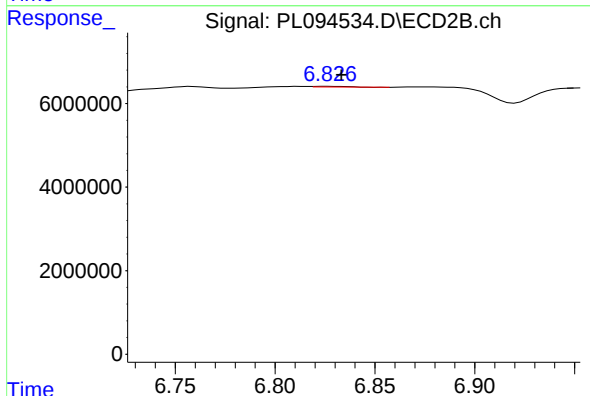
R.T.: 6.618 min
Delta R.T.: 0.014 min
Response: 216048
Conc: 0.11 ng/ml



#21 Endrin ketone

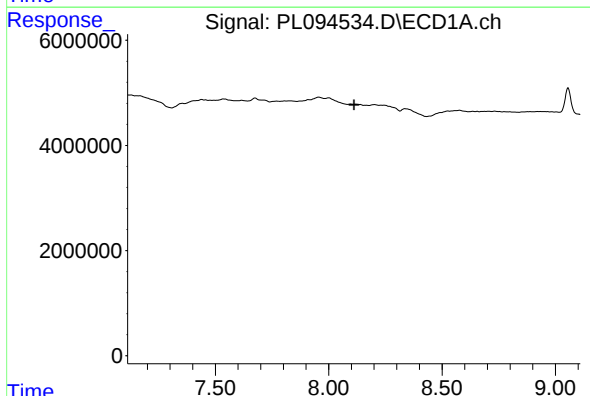
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



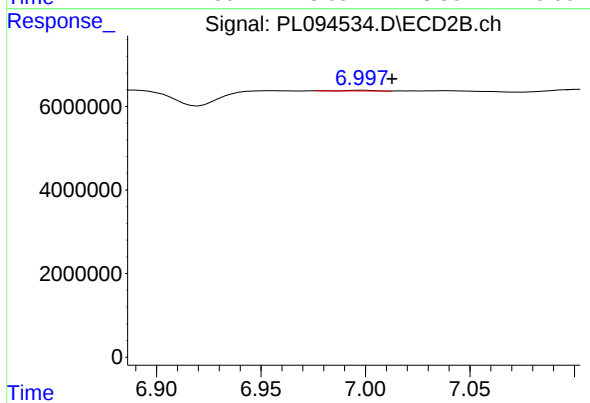
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.006 min
Response: 172777
Conc: 0.04 ng/ml



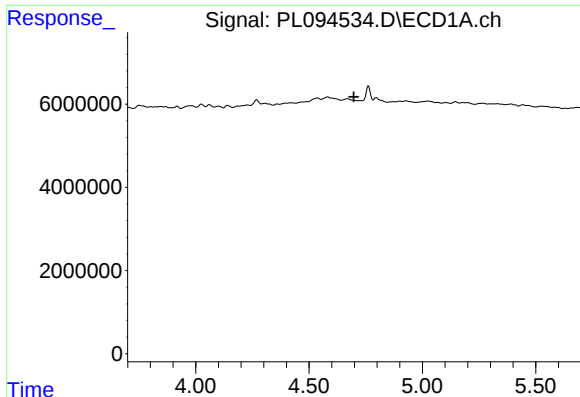
#22 Mirex

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



#22 Mirex

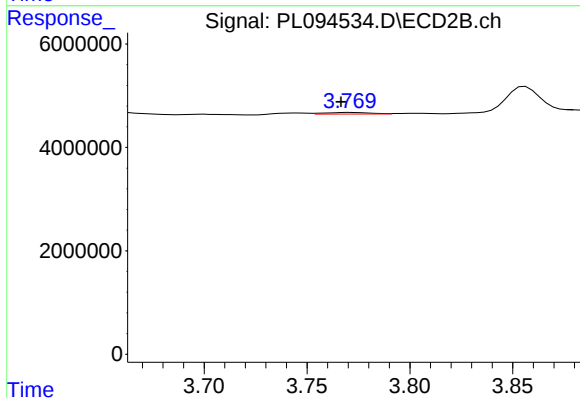
R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 165196
Conc: 0.05 ng/ml



#23 Chlordane-1

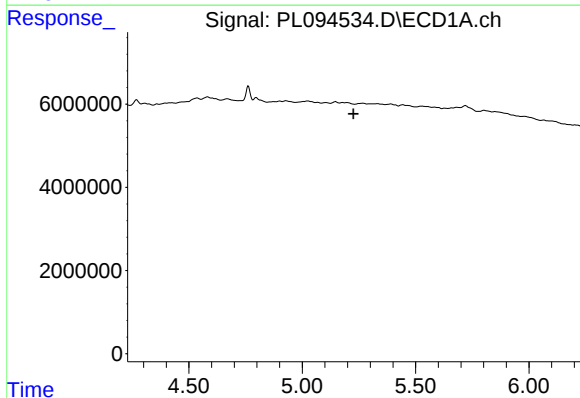
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



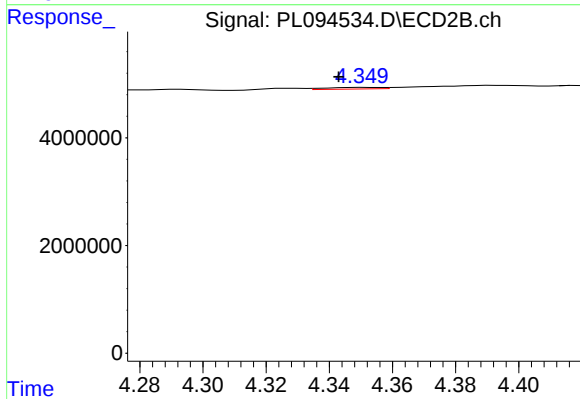
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: 0.005 min
Response: 476712
Conc: 3.51 ng/ml



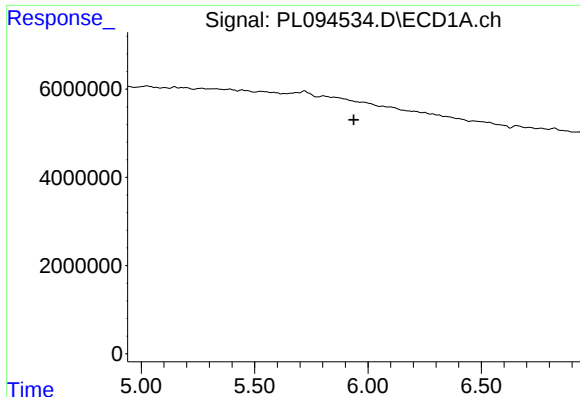
#24 Chlordane-2

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



#24 Chlordane-2

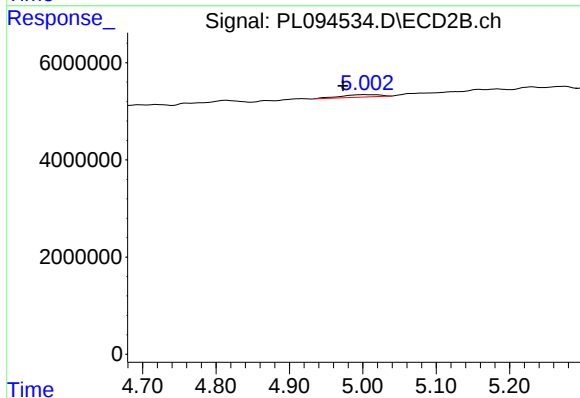
R.T.: 4.351 min
Delta R.T.: 0.008 min
Response: 364496
Conc: 2.31 ng/ml



#25 Chlordane-3

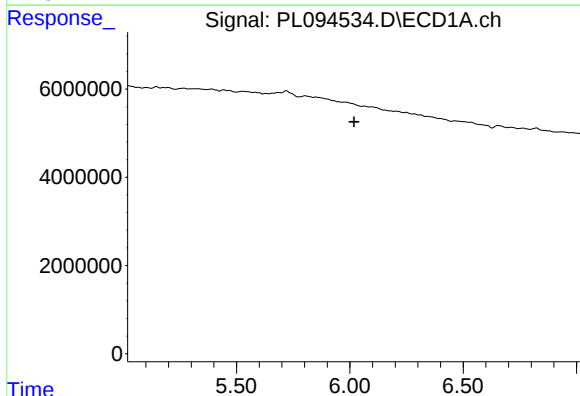
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



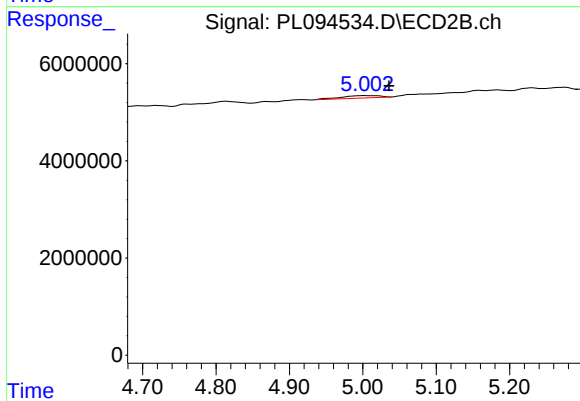
#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.030 min
Response: 1826571
Conc: 3.84 ng/ml



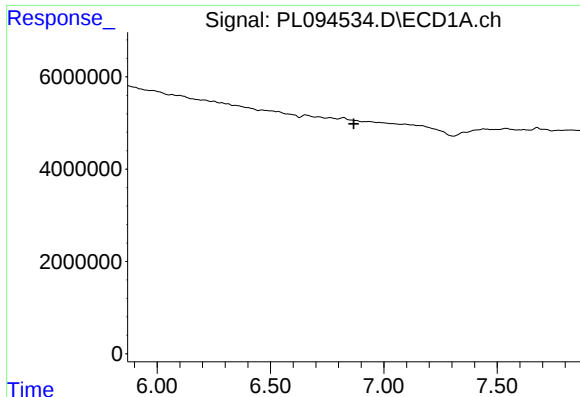
#26 Chlordane-4

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



#26 Chlordane-4

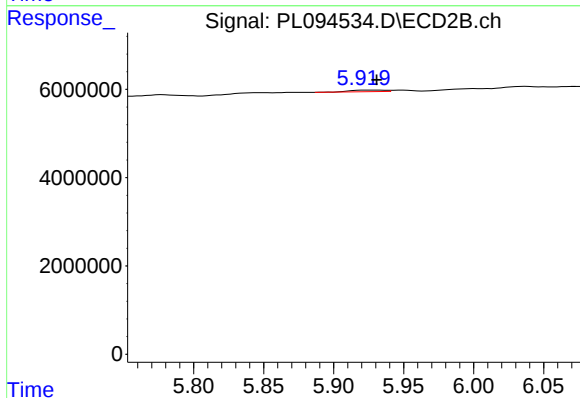
R.T.: 5.003 min
Delta R.T.: -0.032 min
Response: 1826571
Conc: 3.89 ng/ml



#27 Chlordane-5

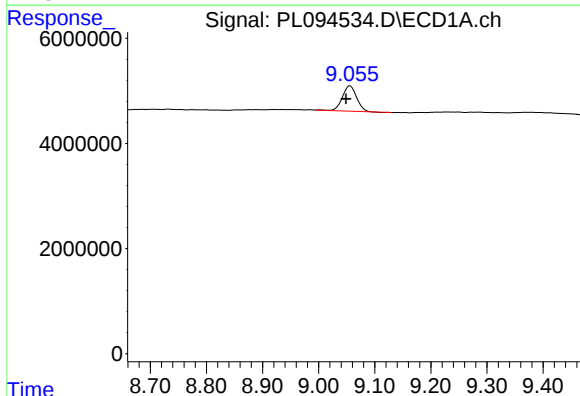
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP



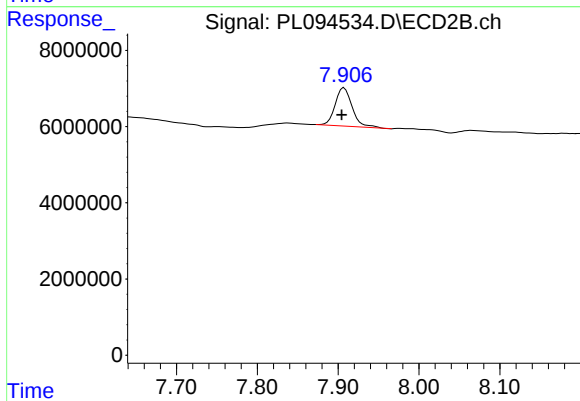
#27 Chlordane-5

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 624804
Conc: 3.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.007 min
Response: 8381093
Conc: 3.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 14763882
Conc: 3.84 ng/ml