

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 17:47
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:38:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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							
28)	SA Decachlor...	0.000	7.920	0	25744	N.D.	0.015 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.641f	0	202751	N.D.	0.087 #
4)	MA Heptachlor	0.000	3.990f	0	61385	N.D.	0.026 #
5)	MB Aldrin	0.000	4.261f	0	1615921	N.D.	0.729 #
6)	B beta-BHC	0.000	3.919	0	101032	N.D.	0.095 #
8)	B Heptachlo...	0.000	4.743	0	12478	N.D.	0.006 #
10)	B gamma-Chl...	0.000	4.992	0	190746	N.D.	0.089 #
11)	B alpha-Chl...	0.000	5.073	0	262720	N.D.	0.123 #
12)	B 4,4'-DDE	0.000	5.234	0	8301	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.358f	0	100482	N.D.	0.049 #
14)	MA Endrin	0.000	5.669	0	244250	N.D.	0.134 #
15)	B Endosulfa...	0.000	5.940	0	58772	N.D.	0.032 #
16)	A 4,4'-DDD	0.000	5.819f	0	61137	N.D.	0.039 #
17)	MA 4,4'-DDT	0.000	6.063	0	15870	N.D.	0.010 #
18)	B Endrin al...	0.000	6.137	0	24754	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.344	0	17999	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.618	0	20296	N.D.	0.022 #
23)	Chlordane-1	0.000	3.802	0	86140	N.D.	1.278 #
24)	Chlordane-2	0.000	4.341f	0	2972273	N.D.	35.736 #
25)	Chlordane-3	0.000	4.992	0	190746	N.D.	0.852 #
26)	Chlordane-4	0.000	5.044	0	174224	N.D.	0.814 #
27)	Chlordane-5	0.000	5.750f	0	1458750	N.D.	21.828 #

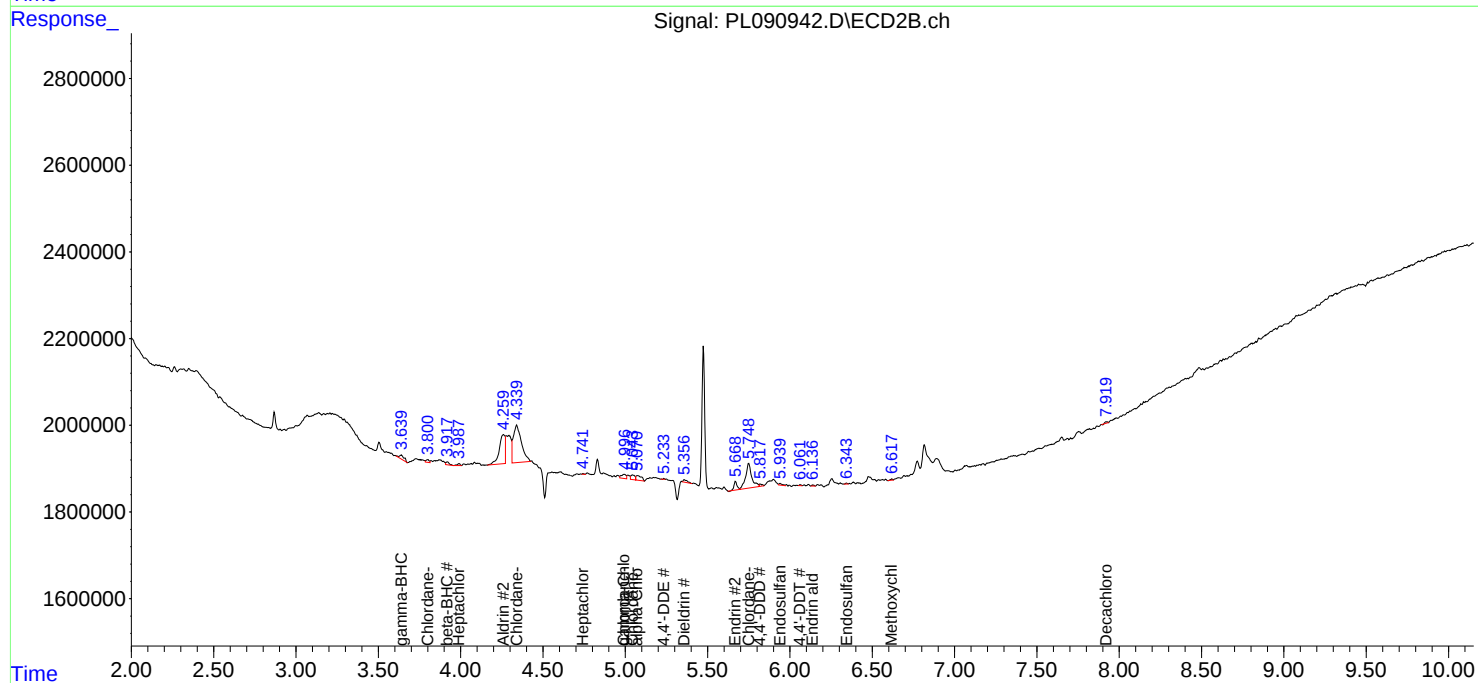
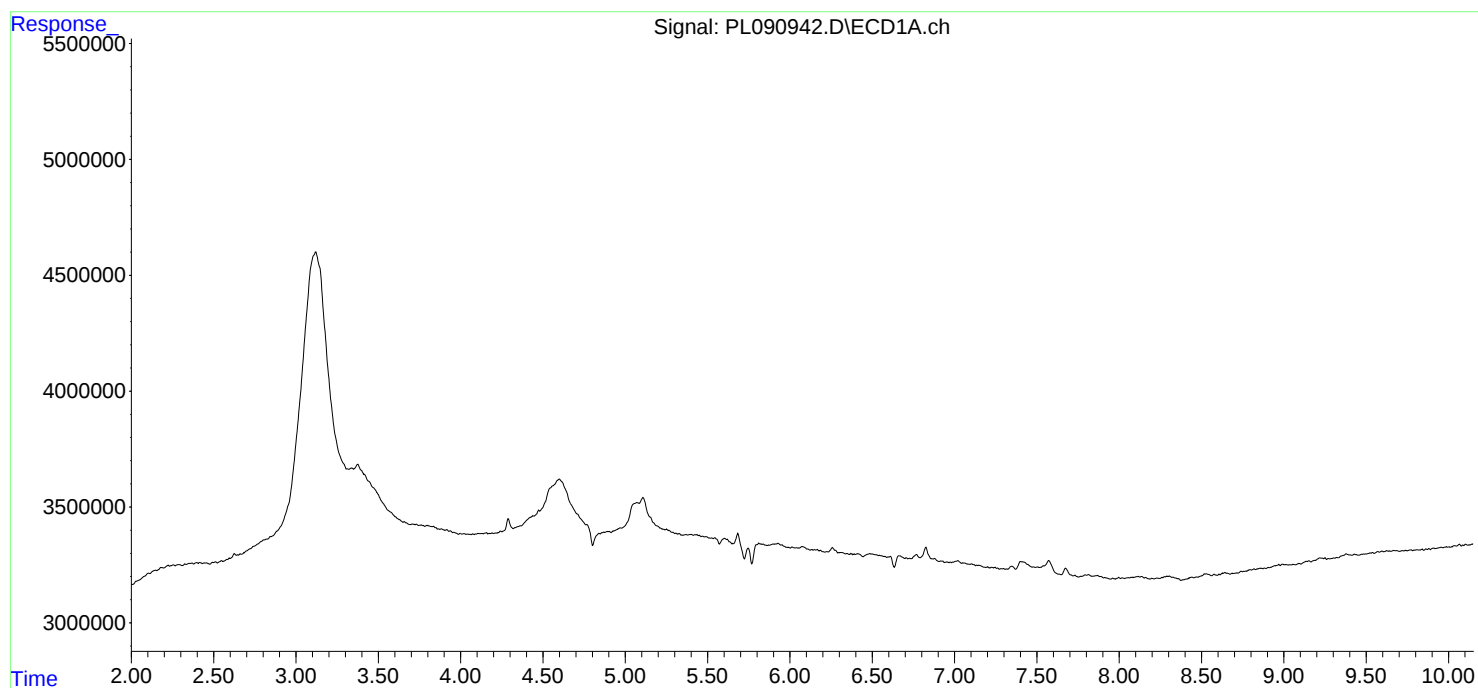
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

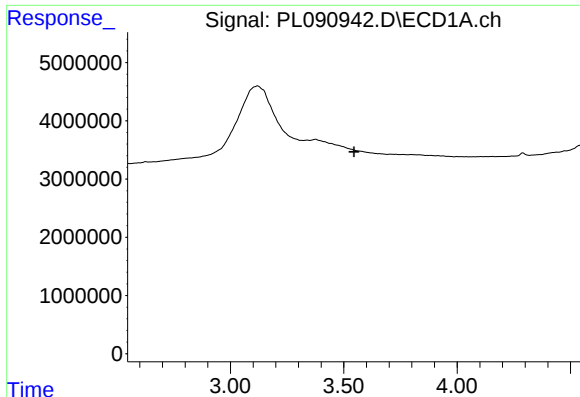
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
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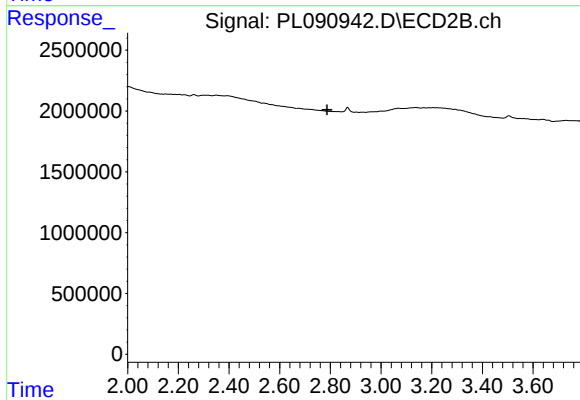




#1 Tetrachloro-m-xylene

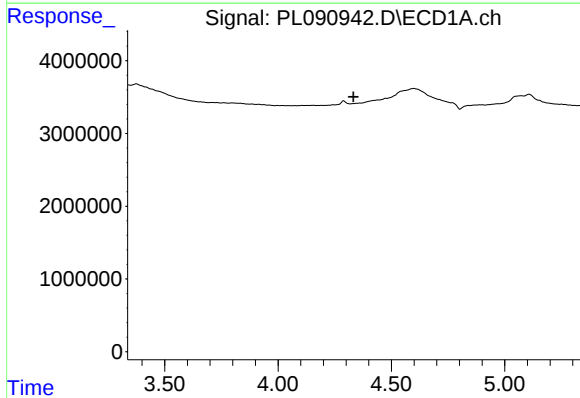
R.T.: 0.000 min
Exp R.T. : 3.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



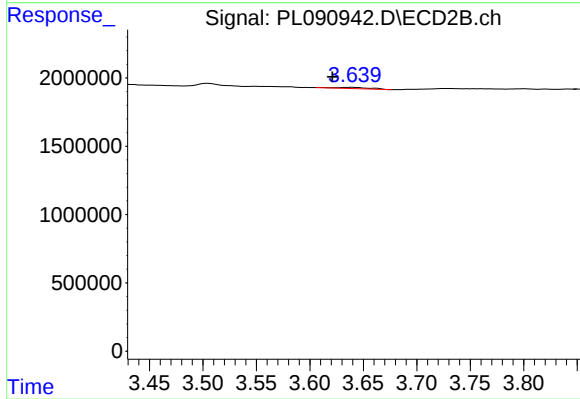
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.787 min
Response: 0
Conc: N.D.



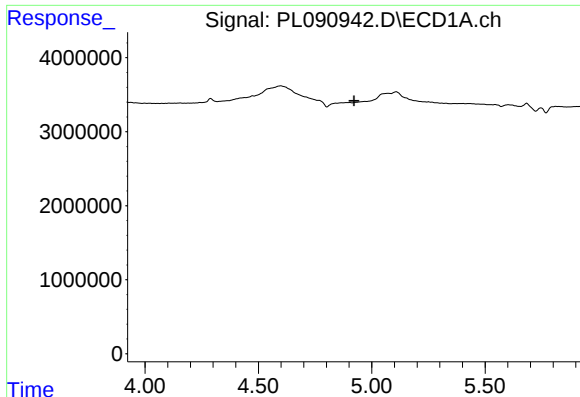
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

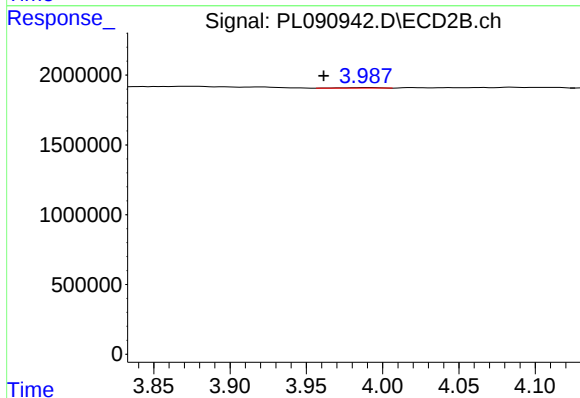
R.T.: 3.641 min
Delta R.T.: 0.020 min
Response: 202751
Conc: 0.09 ng/ml



#4 Heptachlor

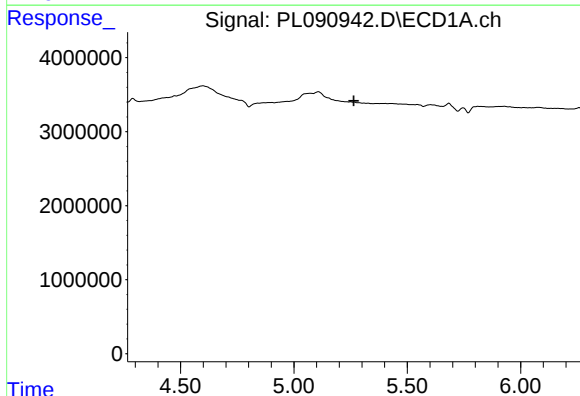
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



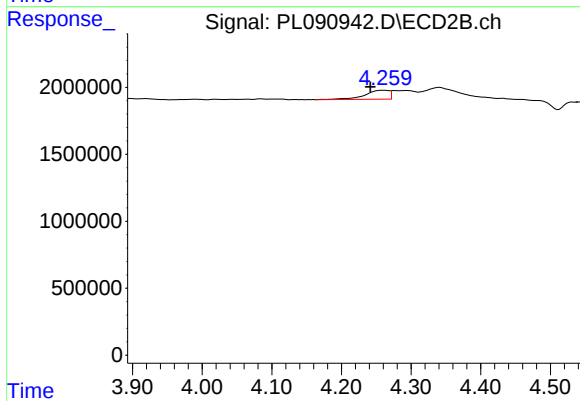
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.028 min
Response: 61385
Conc: 0.03 ng/ml



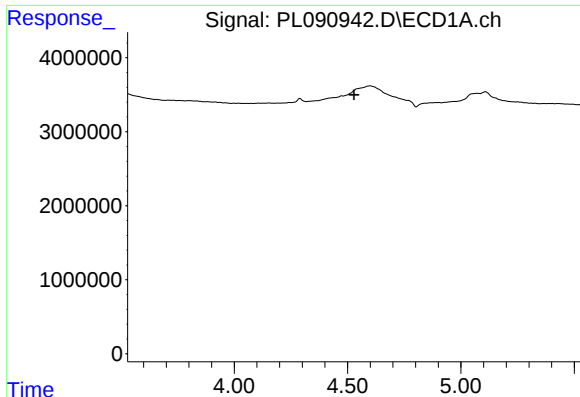
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

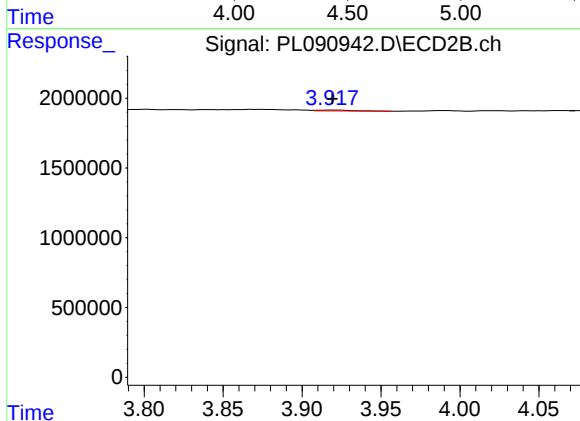
R.T.: 4.261 min
Delta R.T.: 0.019 min
Response: 1615921
Conc: 0.73 ng/ml



#6 beta-BHC

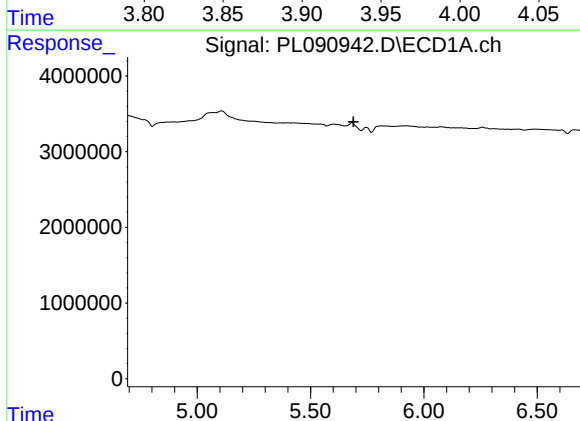
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



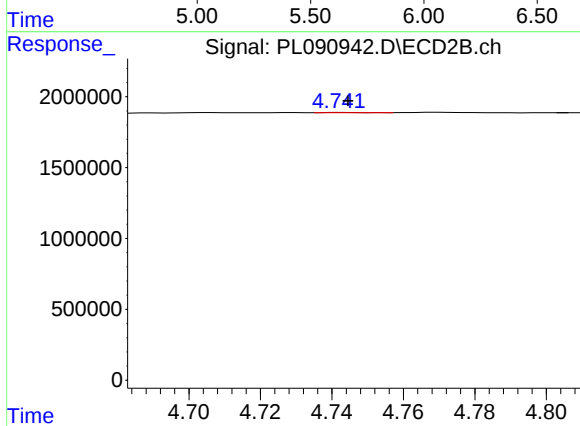
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 101032
Conc: 0.09 ng/ml



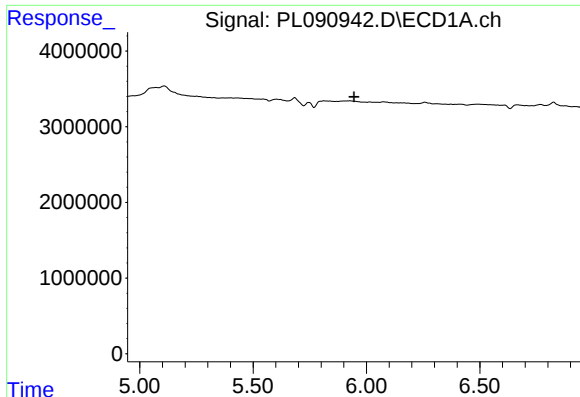
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

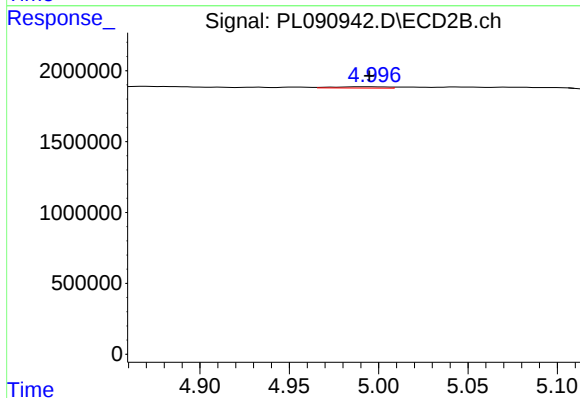
R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 12478
Conc: 0.01 ng/ml



#10 gamma-Chlordane

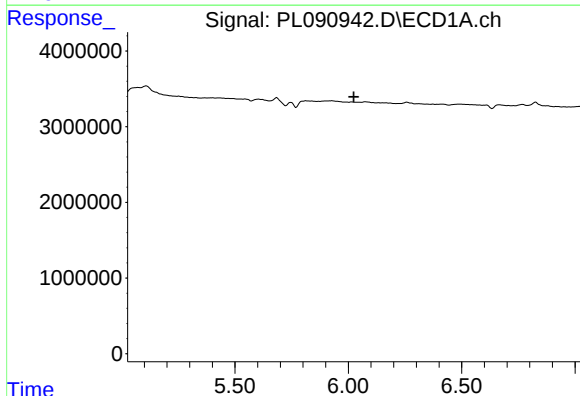
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



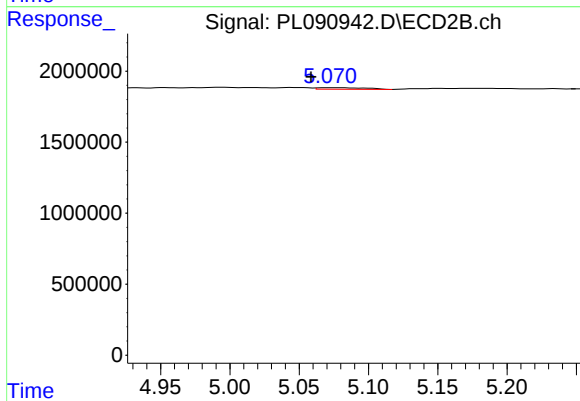
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 190746
Conc: 0.09 ng/ml



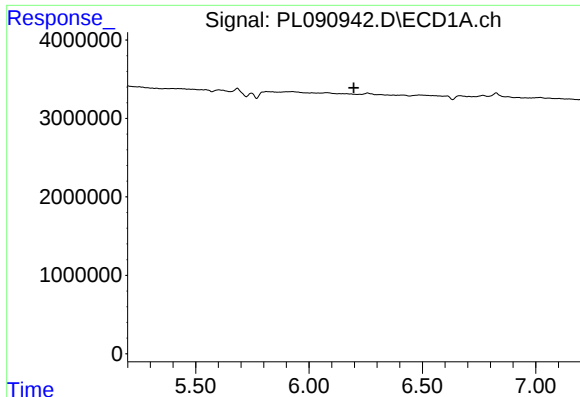
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

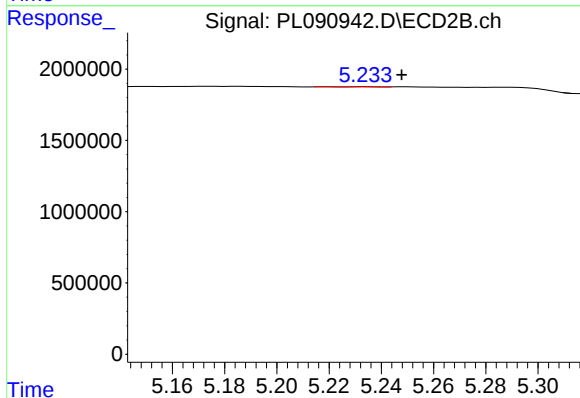
R.T.: 5.073 min
Delta R.T.: 0.014 min
Response: 262720
Conc: 0.12 ng/ml



#12 4,4'-DDE

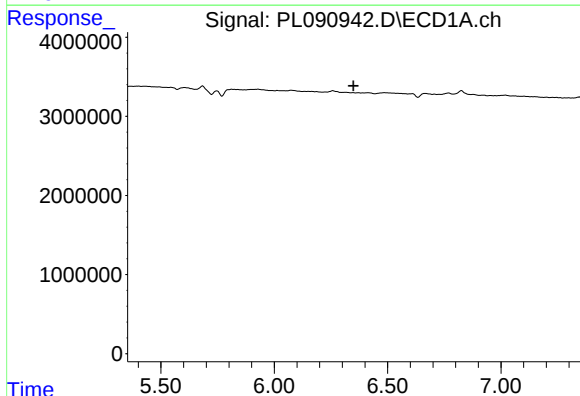
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



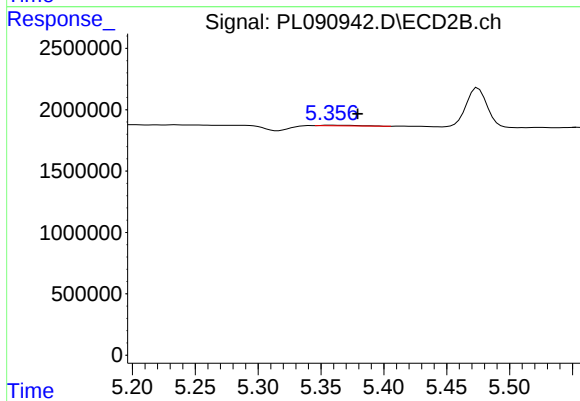
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 8301
Conc: 0.00 ng/ml



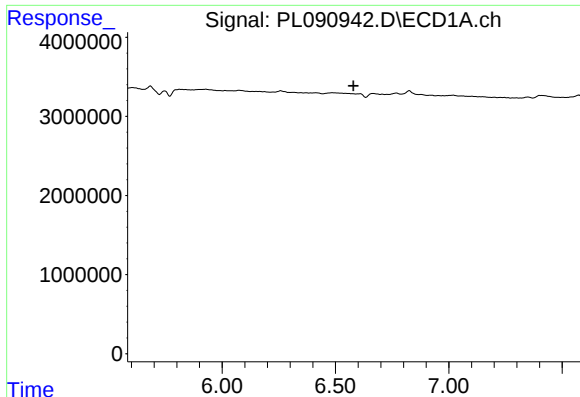
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

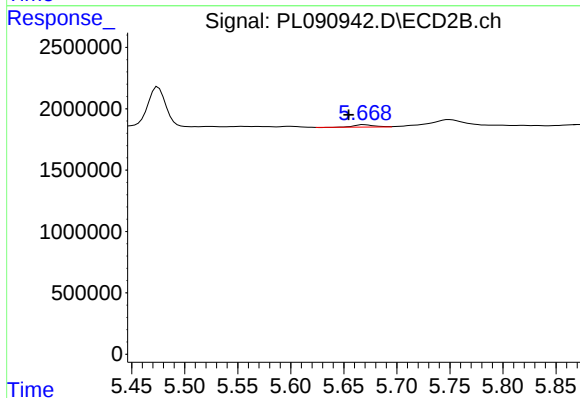
R.T.: 5.358 min
Delta R.T.: -0.021 min
Response: 100482
Conc: 0.05 ng/ml



#14 Endrin

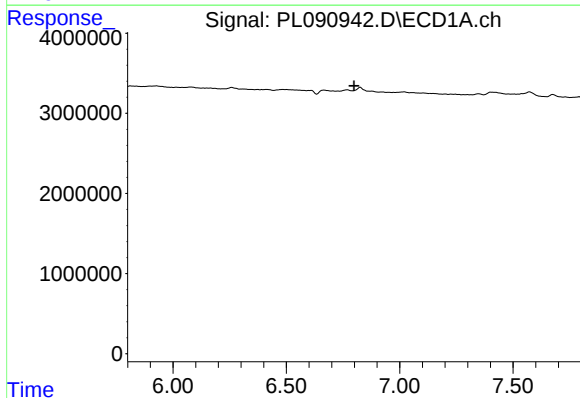
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



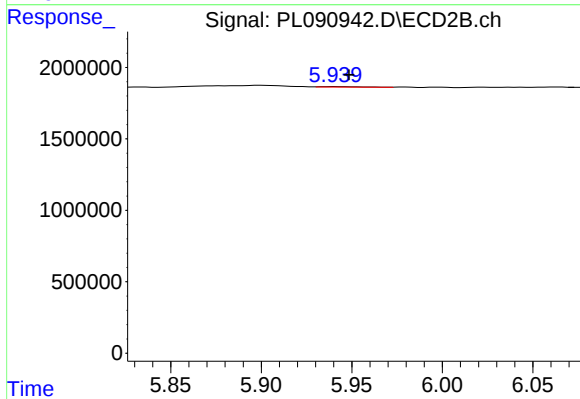
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.015 min
Response: 244250
Conc: 0.13 ng/ml



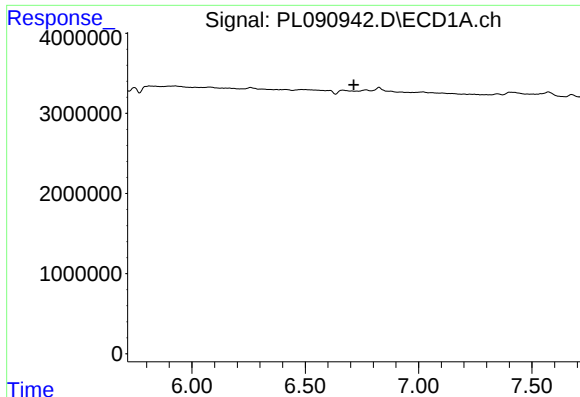
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

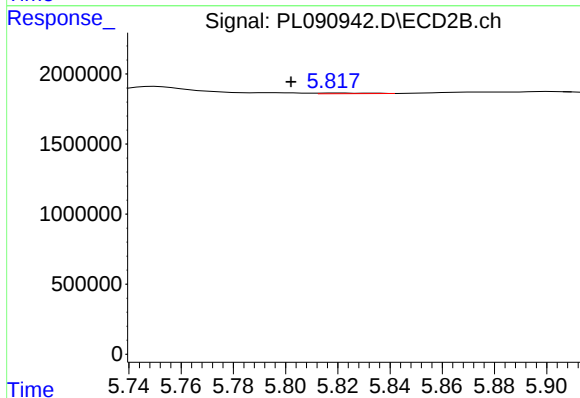
R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 58772
Conc: 0.03 ng/ml



#16 4,4'-DDD

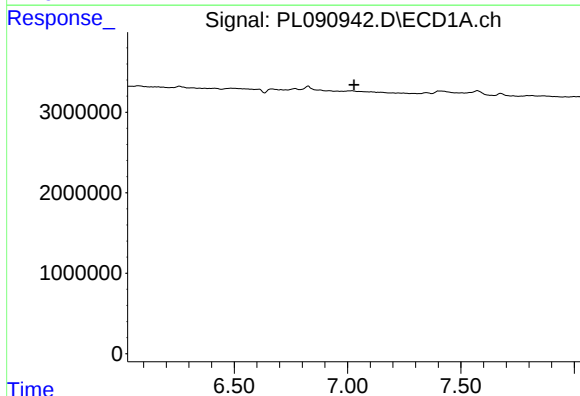
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



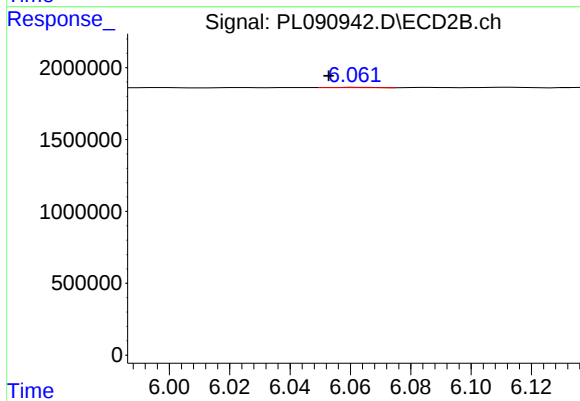
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.017 min
Response: 61137
Conc: 0.04 ng/ml



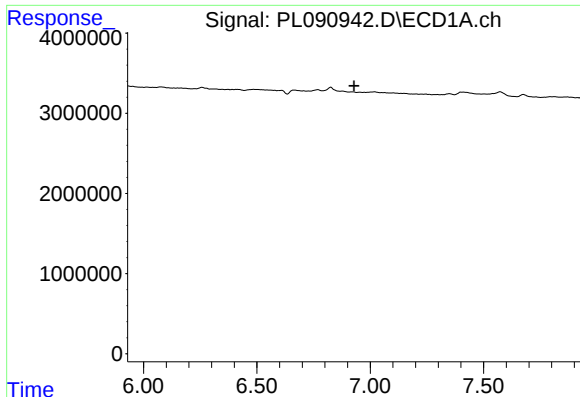
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

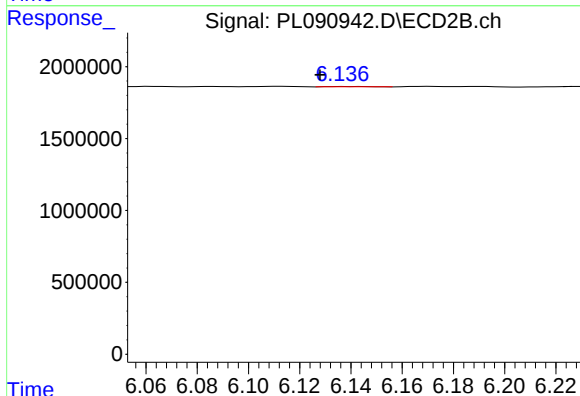
R.T.: 6.063 min
Delta R.T.: 0.010 min
Response: 15870
Conc: 0.01 ng/ml



#18 Endrin aldehyde

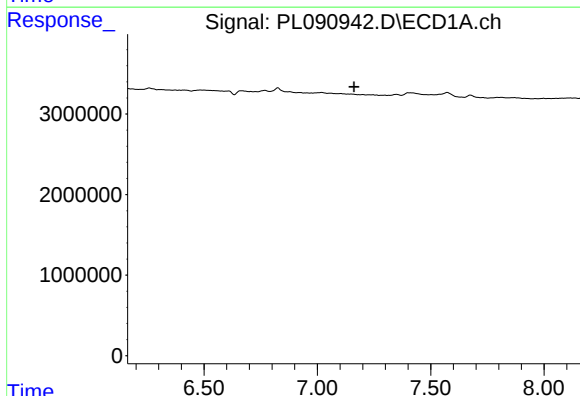
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



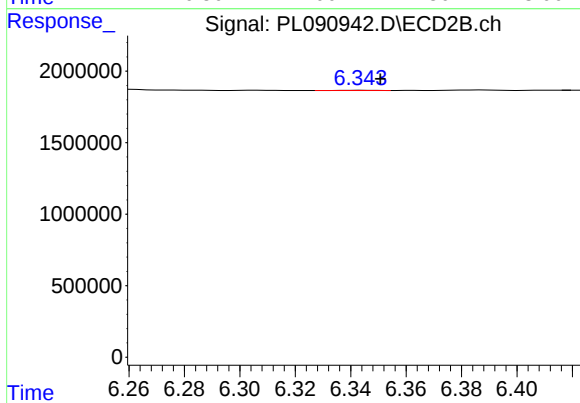
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.009 min
Response: 24754
Conc: 0.02 ng/ml



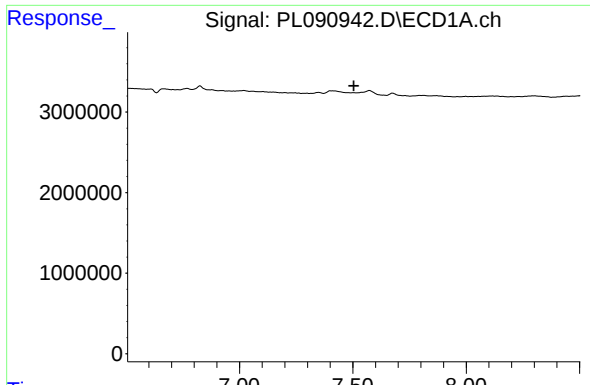
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

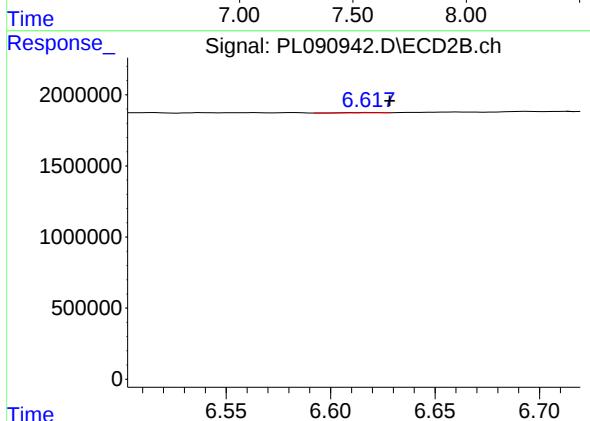
R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 17999
Conc: 0.01 ng/ml



#20 Methoxychlor

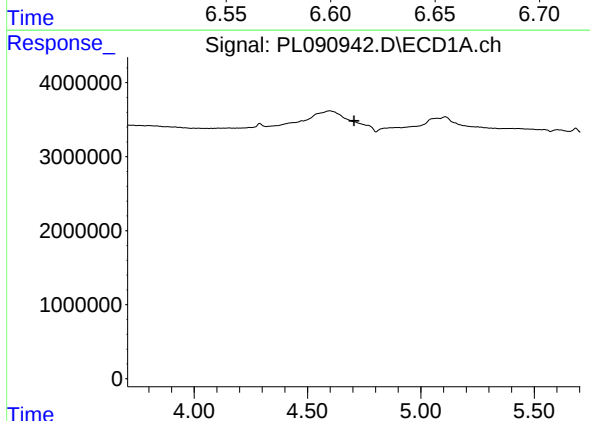
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



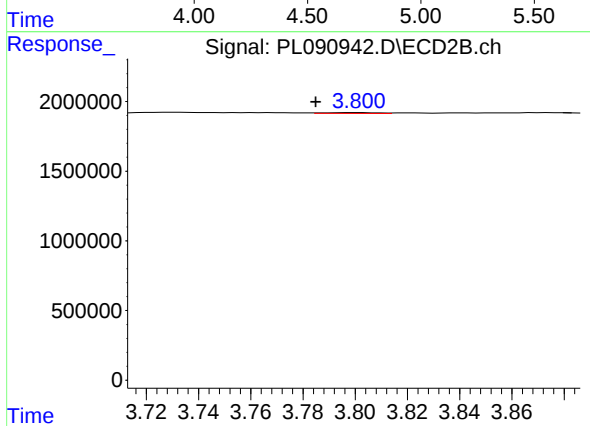
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 20296
Conc: 0.02 ng/ml



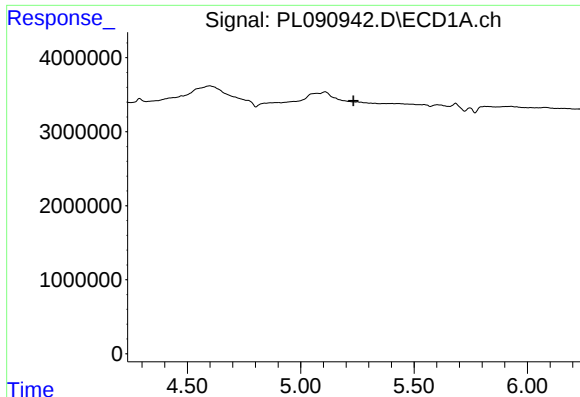
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

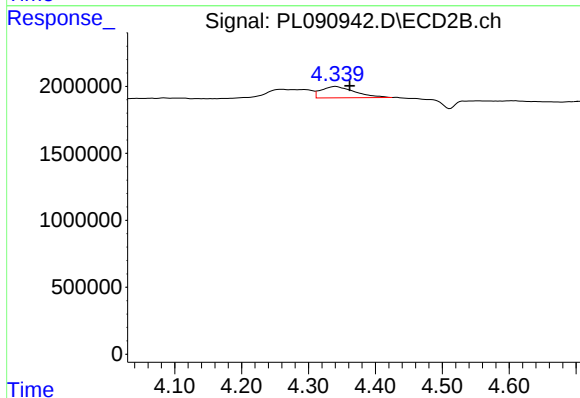
R.T.: 3.802 min
Delta R.T.: 0.017 min
Response: 86140
Conc: 1.28 ng/ml



#24 Chlordane-2

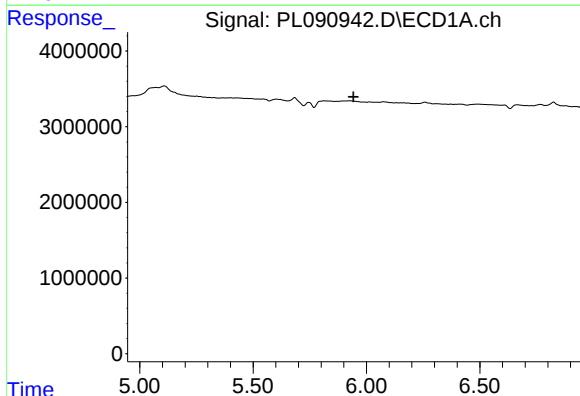
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



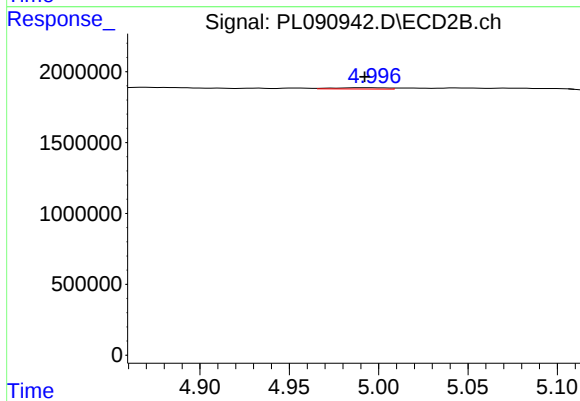
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.021 min
Response: 2972273
Conc: 35.74 ng/ml



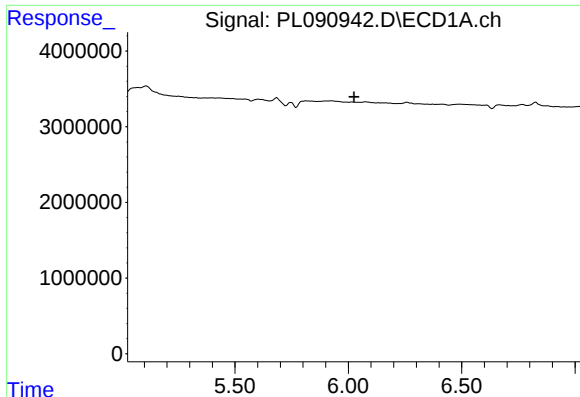
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

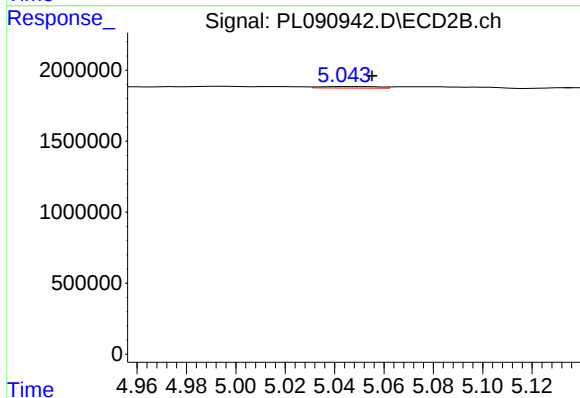
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 190746
Conc: 0.85 ng/ml



#26 Chlordane-4

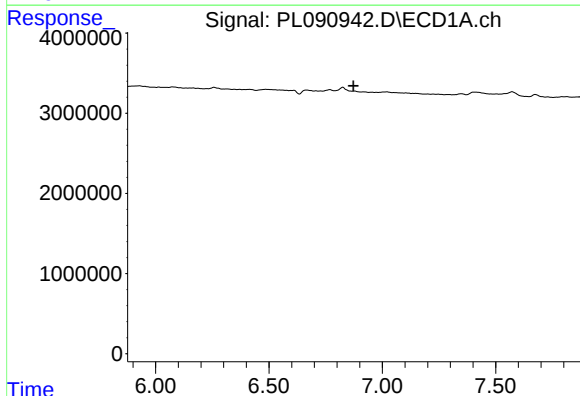
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



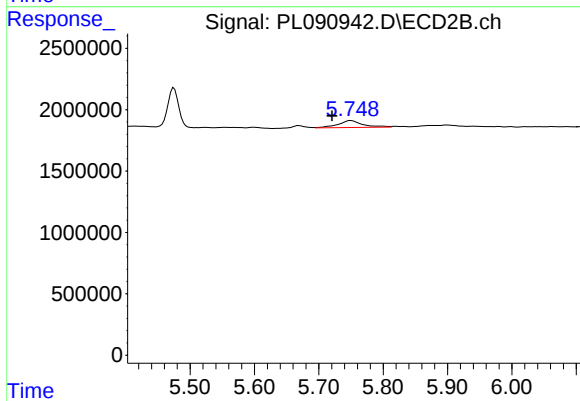
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: -0.011 min
Response: 174224
Conc: 0.81 ng/ml



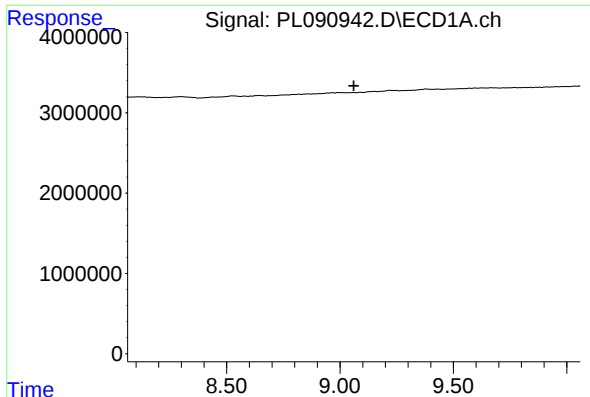
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

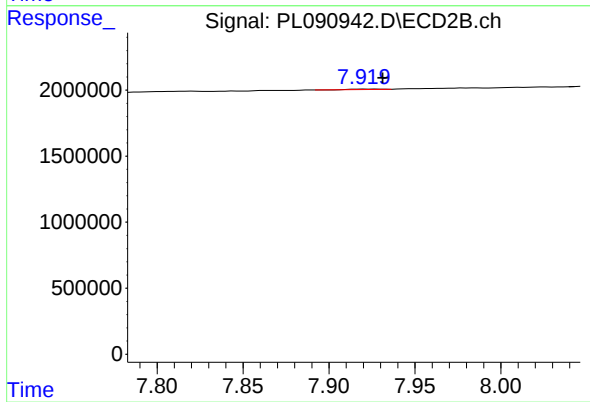
R.T.: 5.750 min
Delta R.T.: 0.029 min
Response: 1458750
Conc: 21.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 25744
Conc: 0.02 ng/ml