

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012324\
 Data File : PL087907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 14:40
 Operator : AR\AJ
 Sample : P1221-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:29:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.673	73884104	32046202	24.679	26.455
28)	SA Decachlor...	8.975	7.859	80605055	38035498	28.302	30.024
Target Compounds							
3)	MA gamma-BHC...	0.000	3.507	0	91311	N.D.	0.050 #
4)	MA Heptachlor	0.000	3.874f	0	8735	N.D.	0.005 #
5)	MB Aldrin	0.000	4.153f	0	96457	N.D.	0.055 #
6)	B beta-BHC	4.431f	3.817	1882343	-121504	1.012	N.D. #
7)	B delta-BHC	4.657	4.042	3864920	67621	0.918	0.039 #
8)	B Heptachlo...	0.000	4.622f	0	161220	N.D.	0.101 #
9)	A Endosulfan I	0.000	5.002	0	91822	N.D.	0.059 #
10)	B gamma-Chl...	5.832	4.882	713154	219513	0.184	0.136 #
12)	B 4,4'-DDE	0.000	5.184f	0	99312	N.D.	0.074 #
13)	MA Dieldrin	0.000	5.282	0	134868	N.D.	0.085 #
14)	MA Endrin	0.000	5.573f	0	287261	N.D.	0.203 #
15)	B Endosulfa...	6.684	5.823f	683093	70422	0.213	0.051 #
17)	MA 4,4'-DDT	0.000	5.991f	0	320758	N.D.	0.258 #
18)	B Endrin al...	0.000	6.039	0	52382	N.D.	0.045 #
19)	B Endosulfa...	7.067	0.000	674709	0	0.221	N.D. #
20)	A Methoxychlor	0.000	6.560	0	39994	N.D.	0.054 #
21)	B Endrin ke...	7.545	6.763	2815696	17914	0.866	0.012 #
23)	Chlordane-1	0.000	3.683	0	1327635	N.D.	28.406 #
24)	Chlordane-2	5.103f	0.000	1938707	0	13.147	N.D. #
25)	Chlordane-3	5.832	4.882	713154	219513	1.282	1.387
27)	Chlordane-5	0.000	5.629	0	257353	N.D.	5.467 #

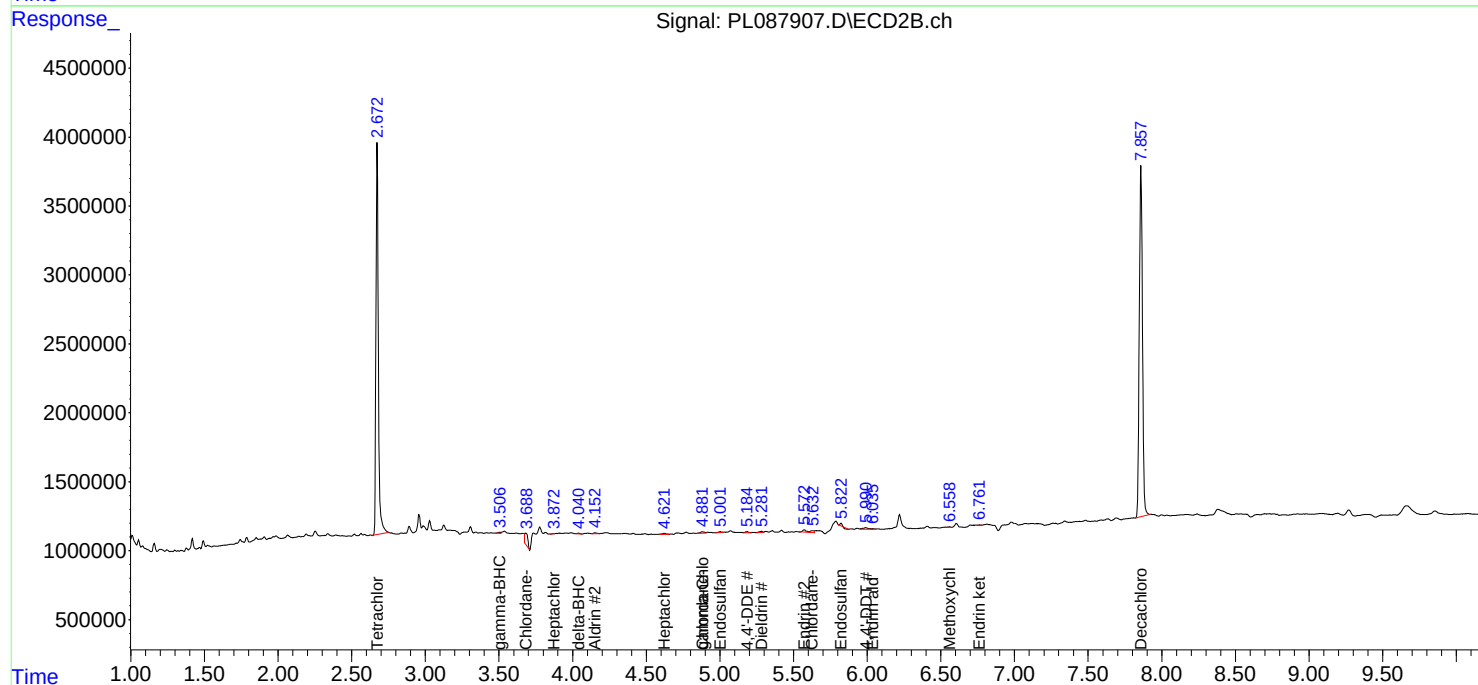
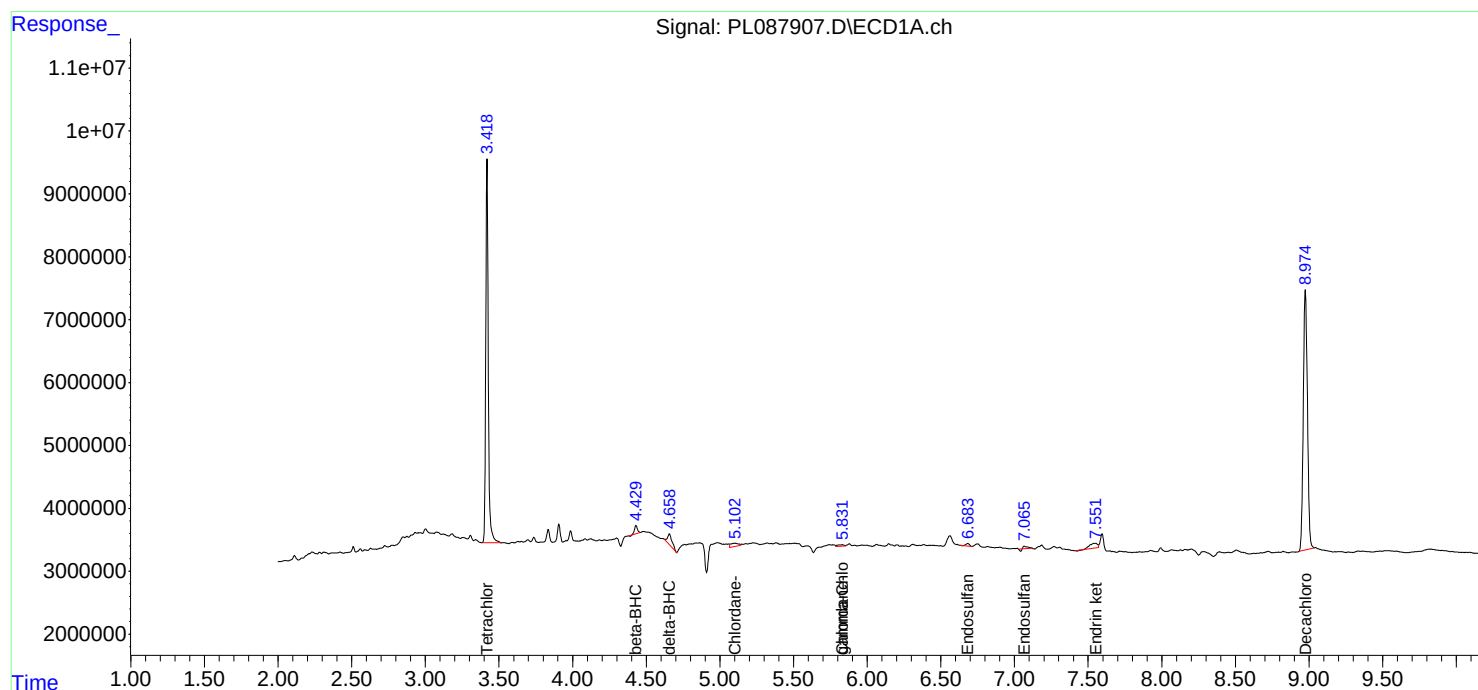
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

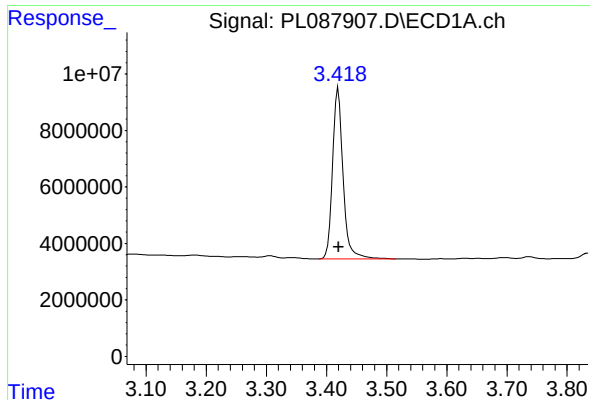
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012324\
Data File : PL087907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 14:40
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MH-B

Integration File signal 1: autoint1.e
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Quant Time: Jan 24 00:29:33 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

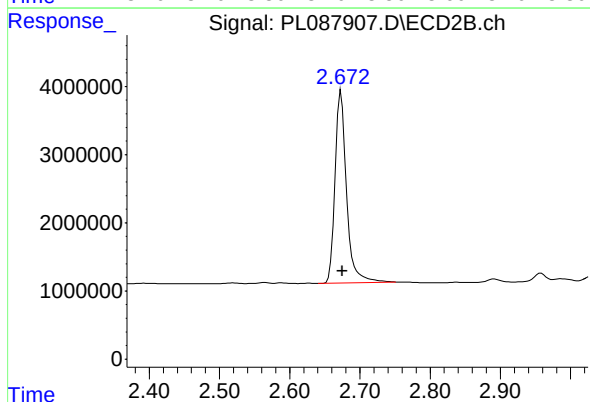




#1 Tetrachloro-m-xylene

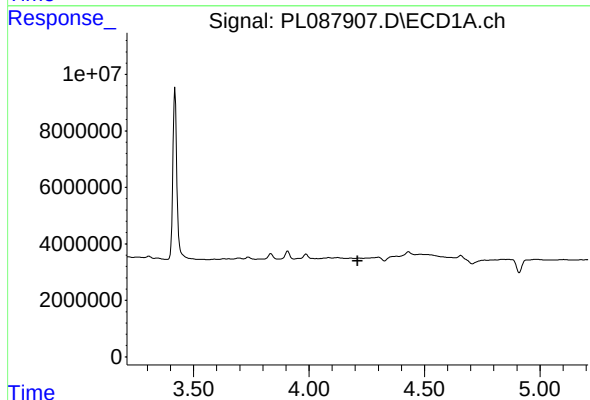
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 73884104
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-B



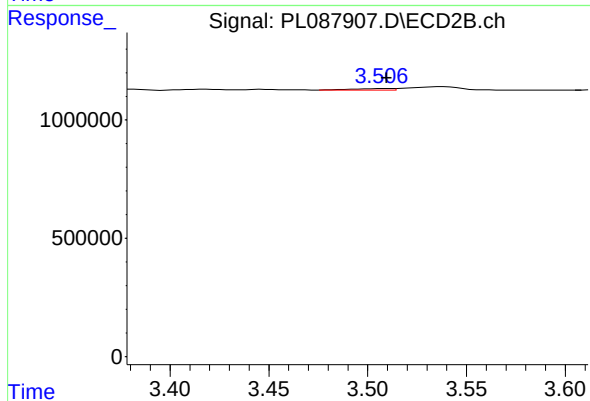
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 32046202
Conc: 26.45 ng/ml



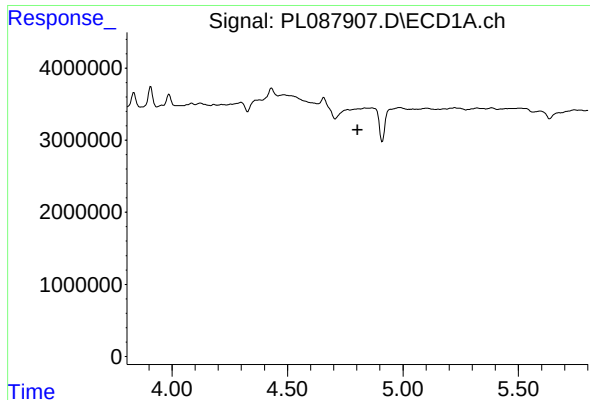
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

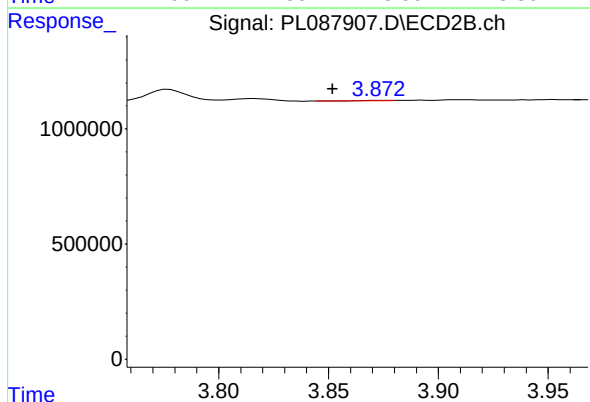
R.T.: 3.507 min
Delta R.T.: -0.003 min
Response: 91311
Conc: 0.05 ng/ml



#4 Heptachlor

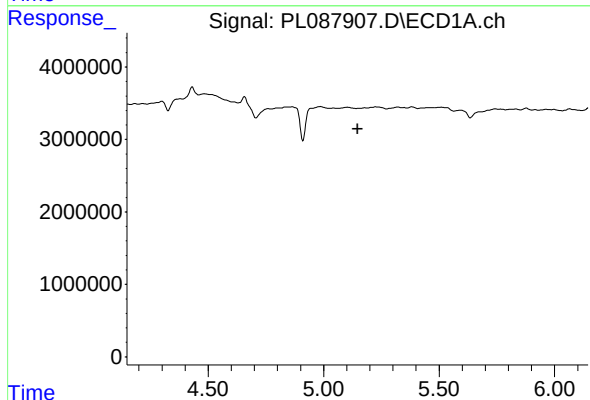
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-B



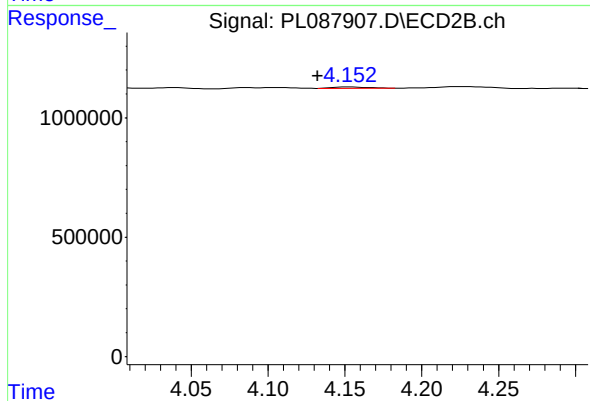
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.022 min
Response: 8735
Conc: 0.00 ng/ml



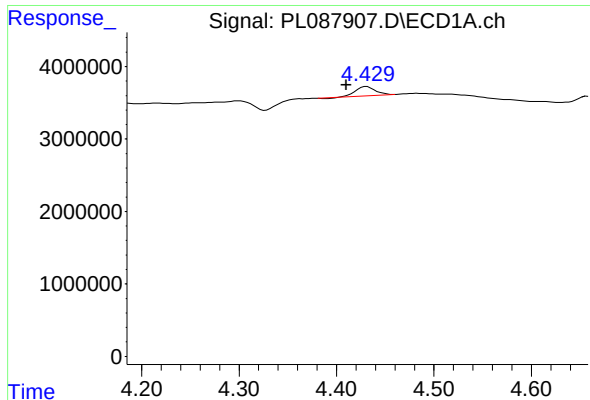
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

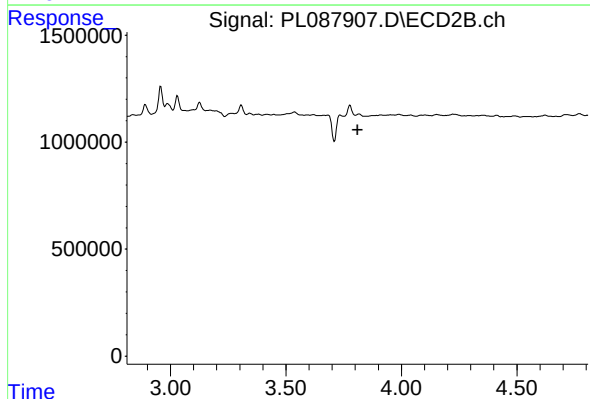
R.T.: 4.153 min
Delta R.T.: 0.021 min
Response: 96457
Conc: 0.05 ng/ml



#6 beta-BHC

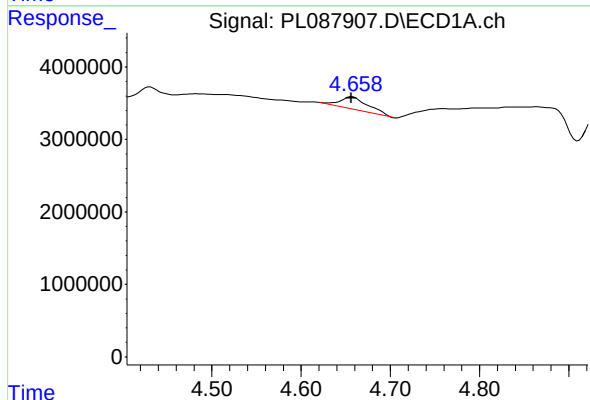
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 1882343
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-B



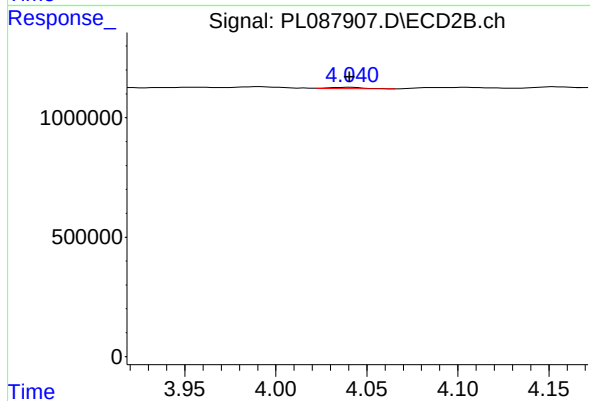
#6 beta-BHC

R.T.: 3.817 min
Delta R.T.: 0.006 min
Response: -121504
Conc: N.D.



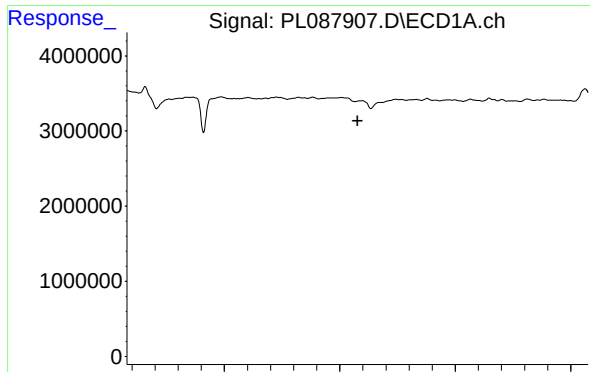
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 3864920
Conc: 0.92 ng/ml



#7 delta-BHC

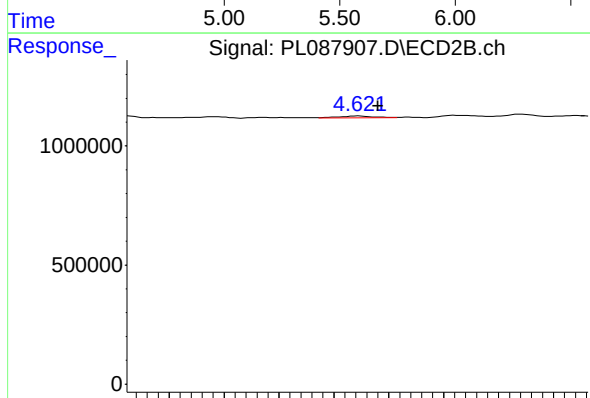
R.T.: 4.042 min
Delta R.T.: 0.001 min
Response: 67621
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

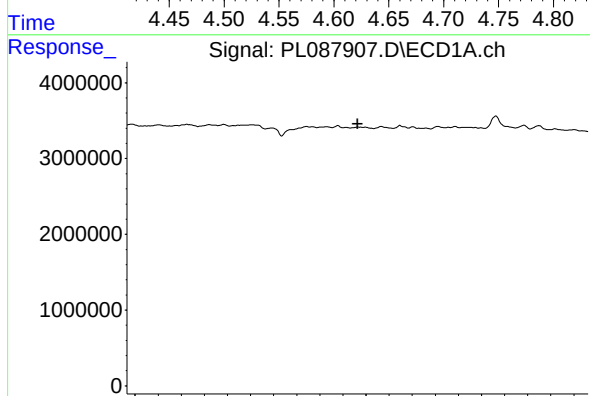
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-B



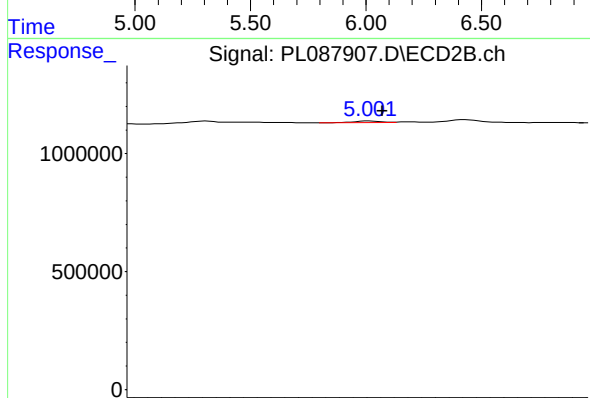
#8 Heptachlor epoxide

R.T.: 4.622 min
Delta R.T.: -0.018 min
Response: 161220
Conc: 0.10 ng/ml



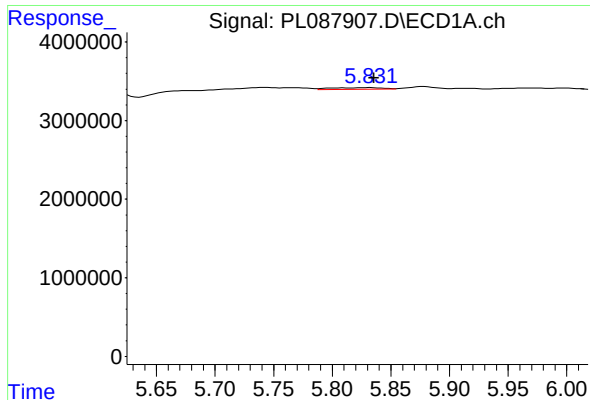
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

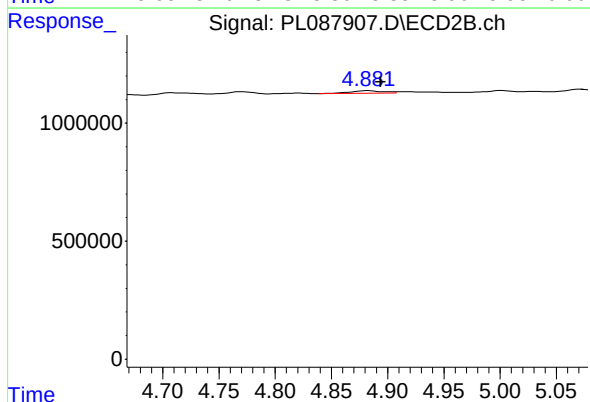
R.T.: 5.002 min
Delta R.T.: -0.009 min
Response: 91822
Conc: 0.06 ng/ml



#10 gamma-Chlordane

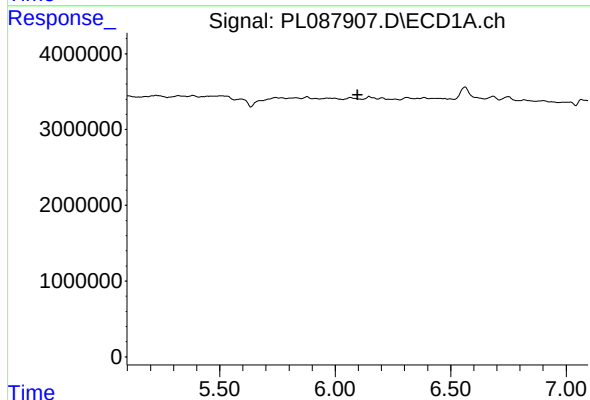
R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 713154
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-B



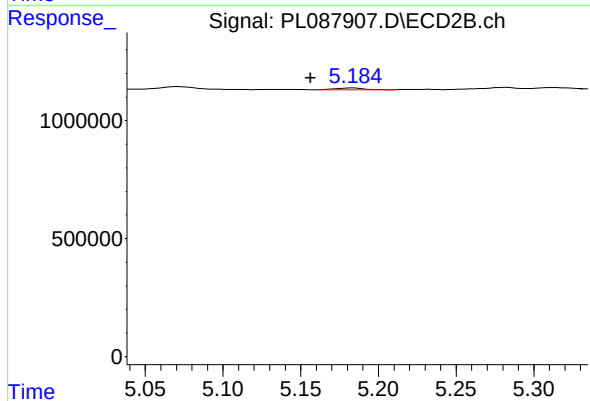
#10 gamma-Chlordane

R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 219513
Conc: 0.14 ng/ml



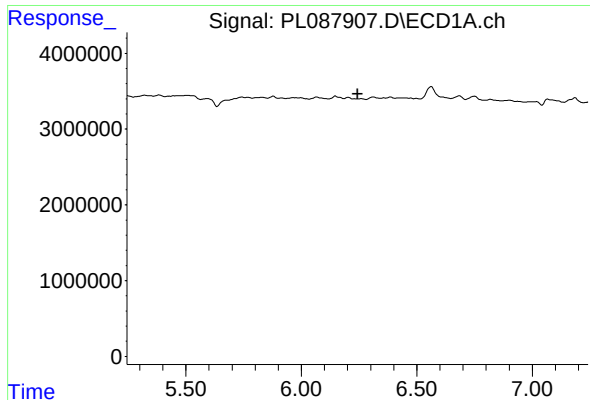
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

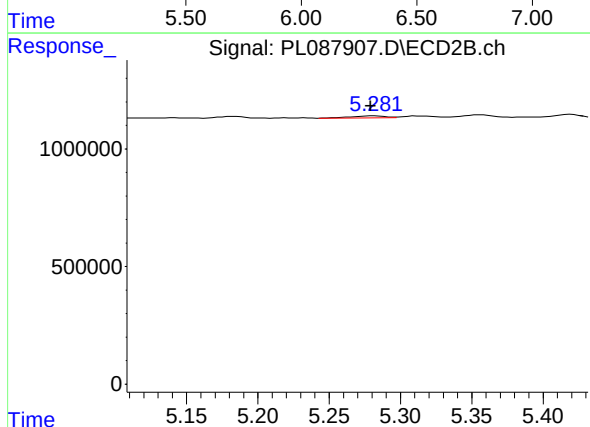
R.T.: 5.184 min
Delta R.T.: 0.028 min
Response: 99312
Conc: 0.07 ng/ml



#13 Dieldrin

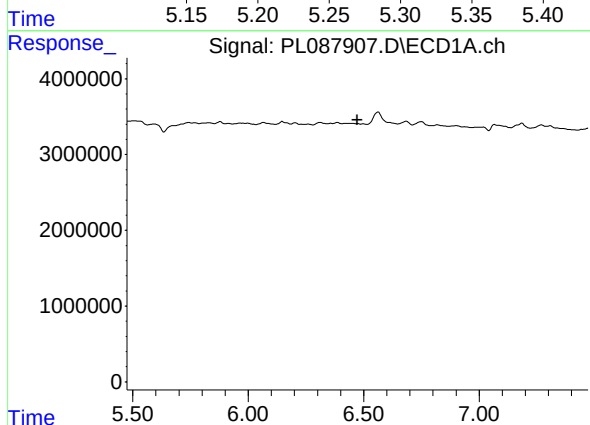
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-B



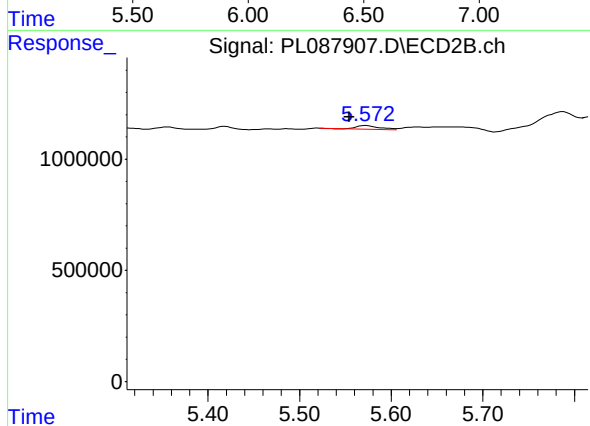
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 134868
Conc: 0.08 ng/ml



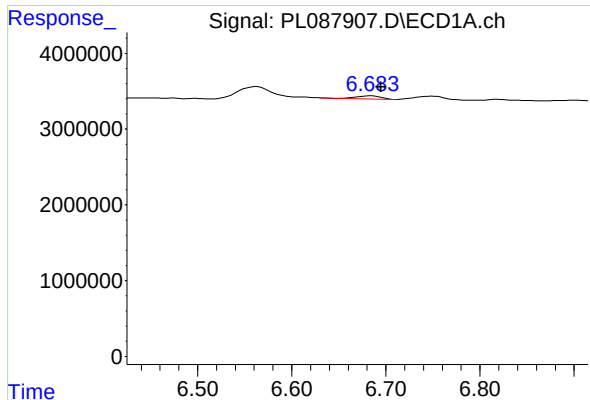
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

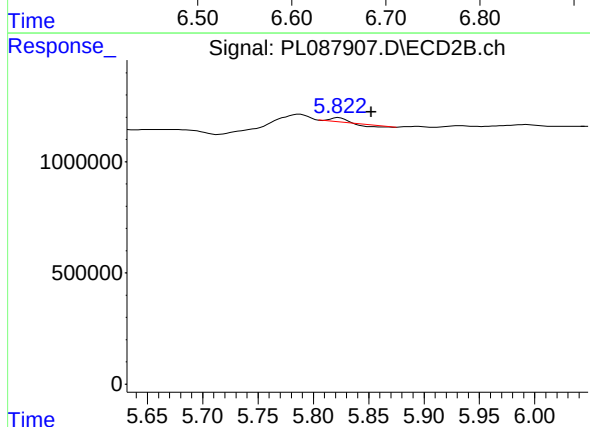
R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 287261
Conc: 0.20 ng/ml



#15 Endosulfan II

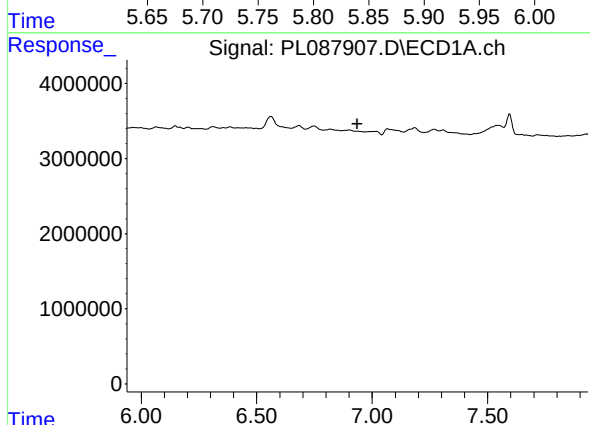
R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 683093
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-B



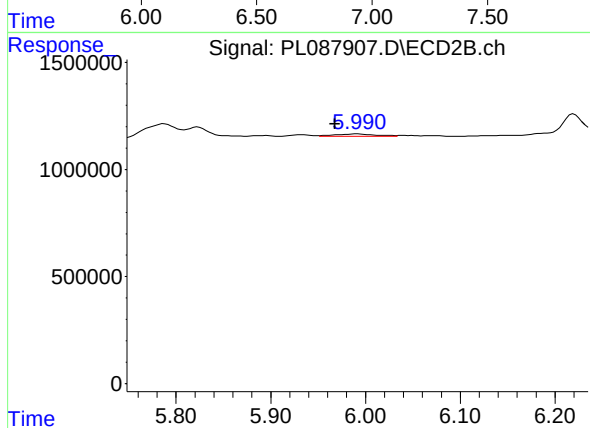
#15 Endosulfan II

R.T.: 5.823 min
Delta R.T.: -0.029 min
Response: 70422
Conc: 0.05 ng/ml



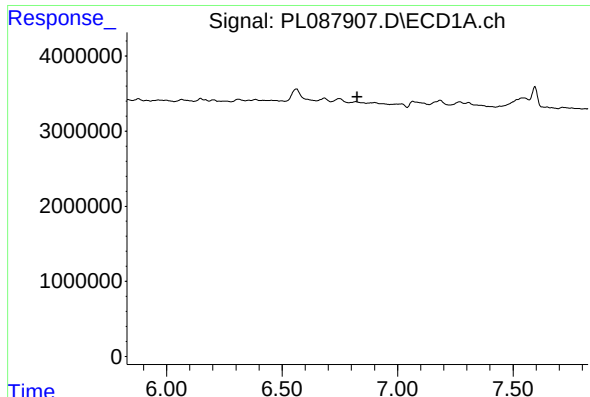
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

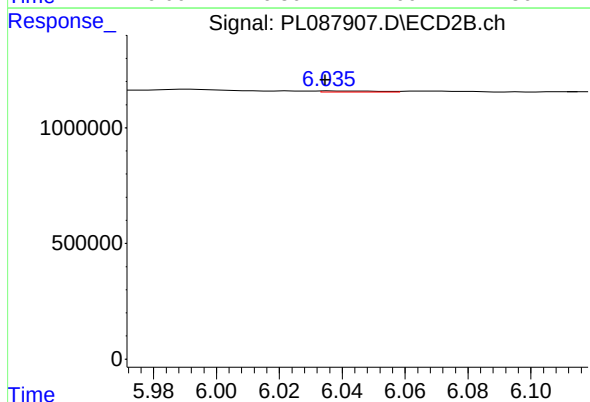
R.T.: 5.991 min
Delta R.T.: 0.024 min
Response: 320758
Conc: 0.26 ng/ml



#18 Endrin aldehyde

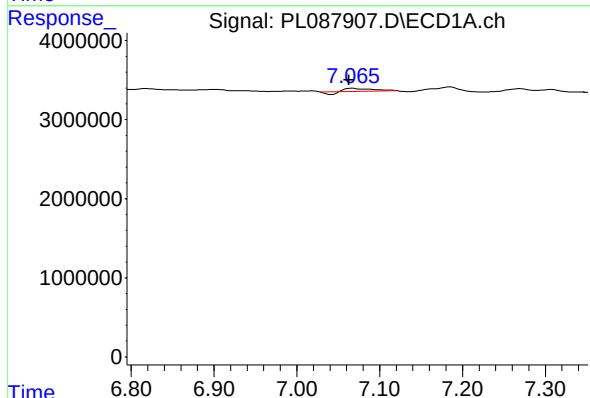
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-B



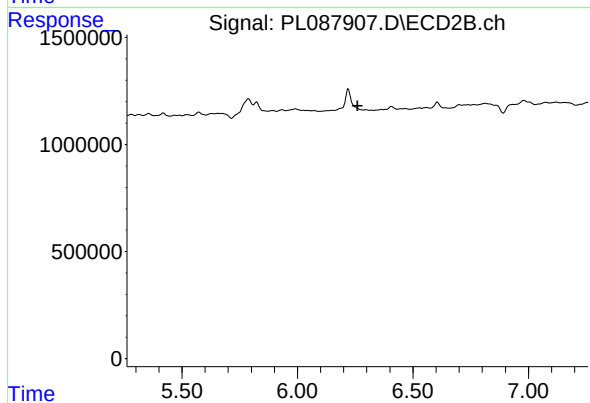
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 52382
Conc: 0.05 ng/ml



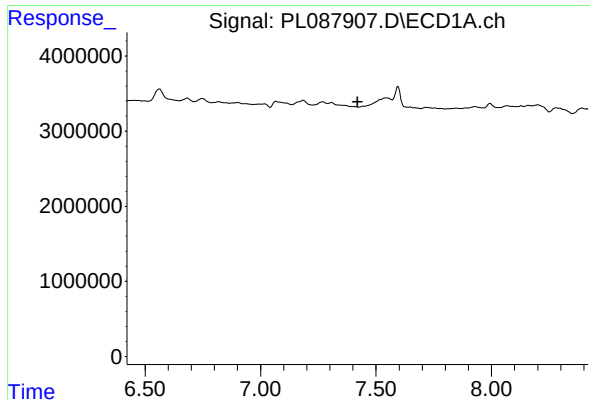
#19 Endosulfan Sulfate

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 674709
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

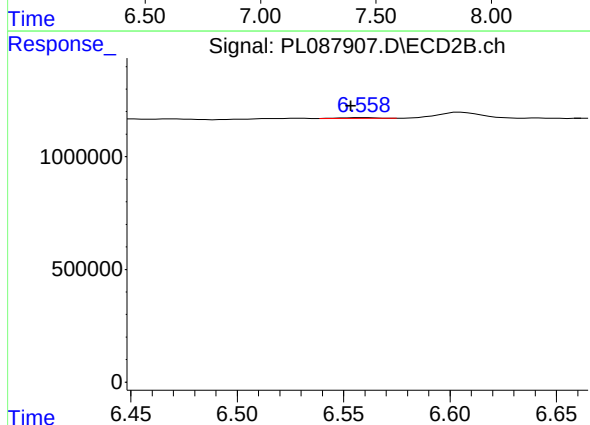
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#20 Methoxychlor

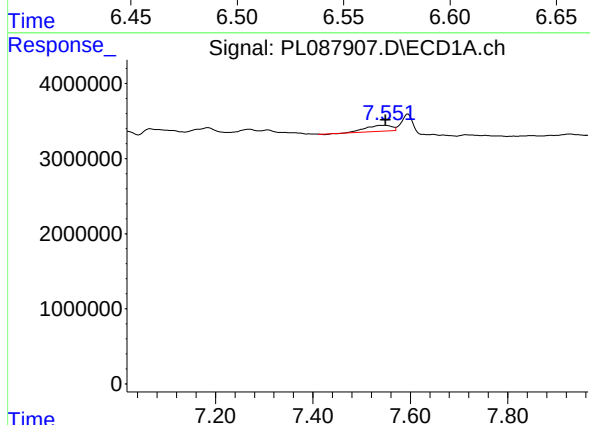
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-B



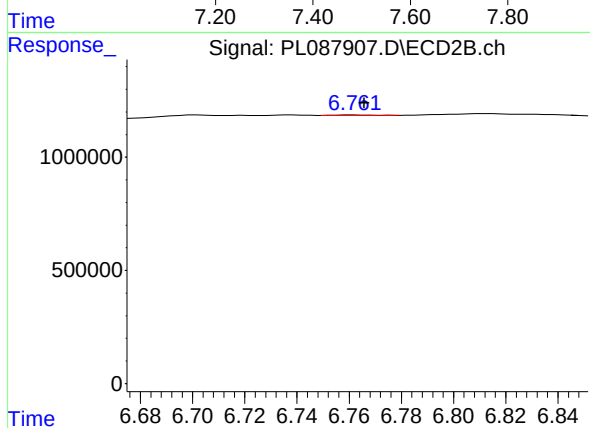
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 39994
Conc: 0.05 ng/ml



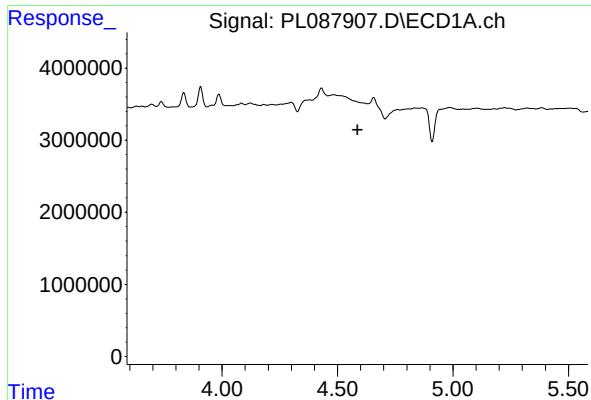
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 2815696
Conc: 0.87 ng/ml



#21 Endrin ketone

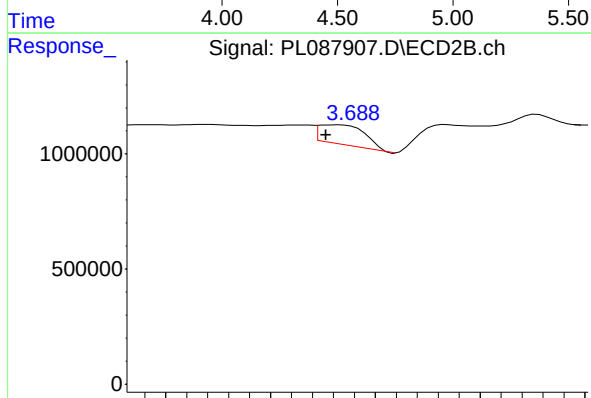
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 17914
Conc: 0.01 ng/ml



#23 Chlorine-1

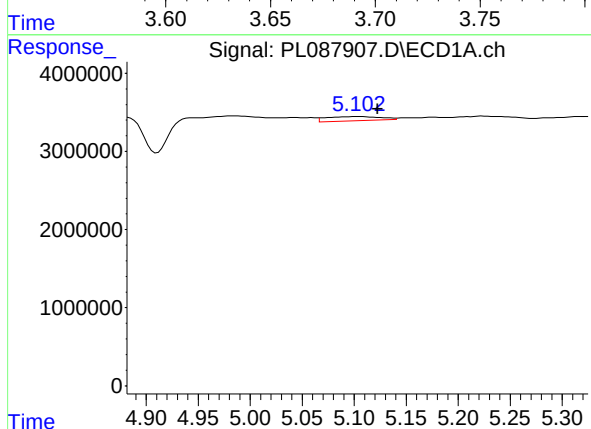
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-B



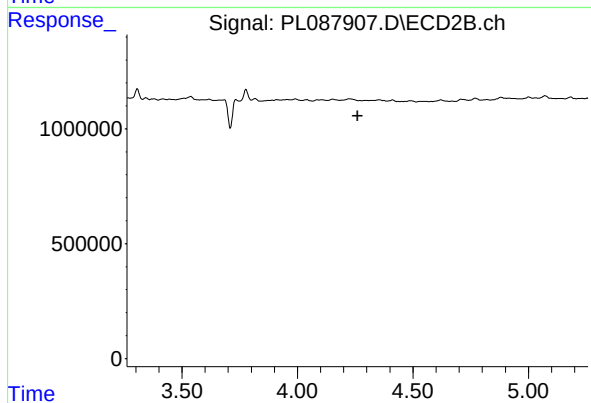
#23 Chlorine-1

R.T.: 3.683 min
Delta R.T.: 0.007 min
Response: 1327635
Conc: 28.41 ng/ml



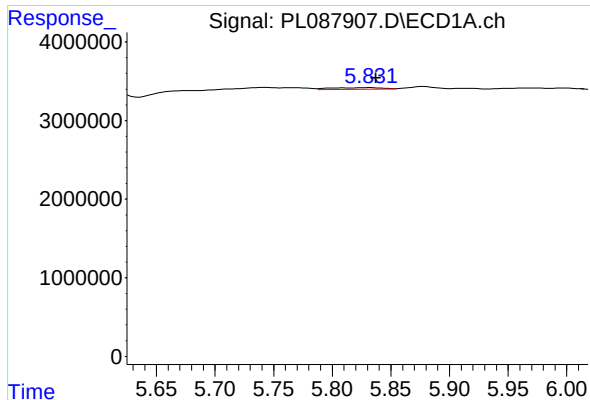
#24 Chlorine-2

R.T.: 5.103 min
Delta R.T.: -0.020 min
Response: 1938707
Conc: 13.15 ng/ml



#24 Chlorine-2

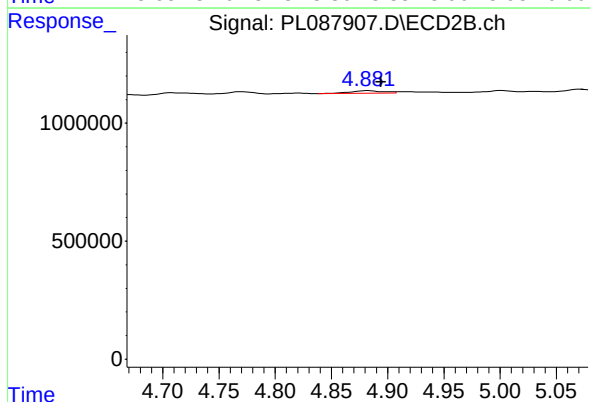
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#25 Chlordane-3

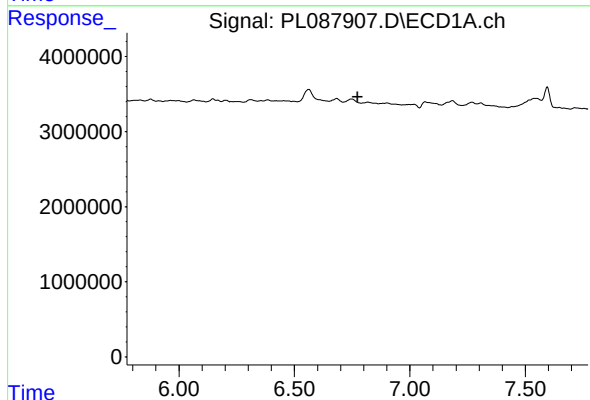
R.T.: 5.832 min
Delta R.T.: -0.005 min
Response: 713154
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-B



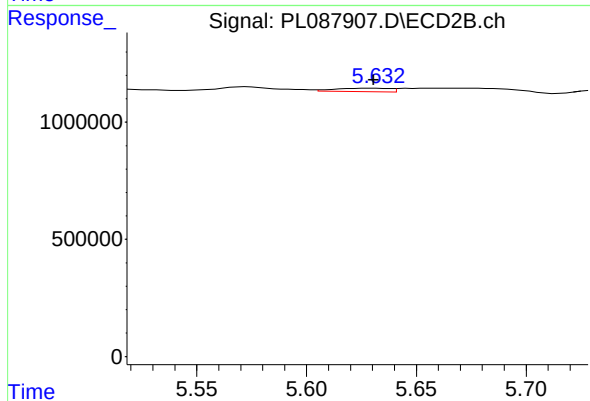
#25 Chlordane-3

R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 219513
Conc: 1.39 ng/ml



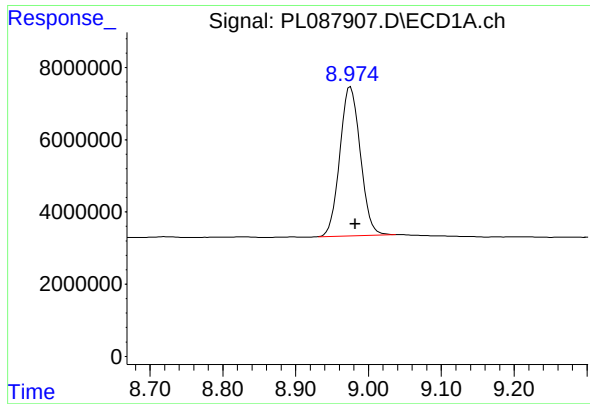
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

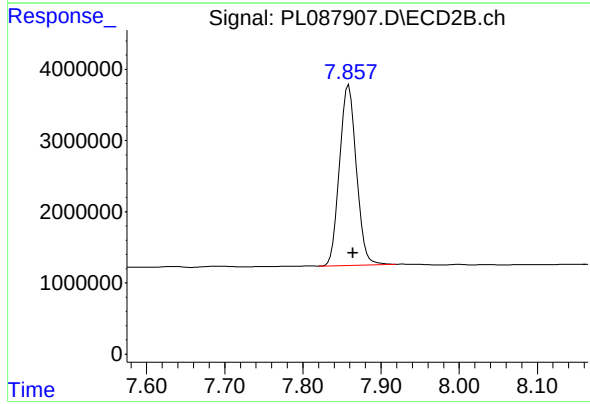
R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 257353
Conc: 5.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.007 min
Response: 80605055
Conc: 28.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-B



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.006 min
Response: 38035498
Conc: 30.02 ng/ml