

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 14:52
 Operator : AR\AJ
 Sample : Q1309-21
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 01:36:24 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...	3.538	2.774	113.3E6	89192875	42.079	27.325 #
28)	SA Decachlor...	9.055	7.910	51093346	88758356	24.424	25.330
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	169817	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.592	0	19213	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.952	0	295454	N.D.	0.063 #
5)	MB Aldrin	0.000	4.226	0	285779	N.D.	0.063 #
6)	B beta-BHC	0.000	3.914	0	507569	N.D.	0.254 #
7)	B delta-BHC	0.000	4.123	0	234090	N.D.	0.049 #
8)	B Heptachlo...	0.000	4.732	0	41102	N.D.	0.010 #
10)	B gamma-Chl...	0.000	4.998f	0	976761	N.D.	0.230 #
11)	B alpha-Chl...	0.000	5.060f	0	1420560	N.D.	0.339 #
13)	MA Dieldrin	0.000	5.354	0	294527	N.D.	0.069 #
14)	MA Endrin	0.000	5.656f	0	1568162	N.D.	0.425 #
15)	B Endosulfa...	0.000	5.961f	0	34038	N.D.	0.009 #
17)	MA 4,4'-DDT	0.000	6.036	0	1128264	N.D.	0.347 #
18)	B Endrin al...	0.000	6.106	0	132750	N.D.	0.044 #
19)	B Endosulfa...	0.000	6.332	0	98016	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.581f	0	337768	N.D.	0.189 #
21)	B Endrin ke...	7.667f	6.813f	2330037	265882	0.924	0.063 #
22)	Mirex	0.000	7.012	0	208357	N.D.	0.062 #
23)	Chlordane-1	0.000	3.763	0	346471	N.D.	2.776 #
24)	Chlordane-2	0.000	4.359	0	571626	N.D.	3.896 #
25)	Chlordane-3	0.000	4.998f	0	976761	N.D.	2.246 #
26)	Chlordane-4	0.000	5.060f	0	1420560	N.D.	3.353 #
27)	Chlordane-5	0.000	5.961f	0	34038	N.D.	0.222 #

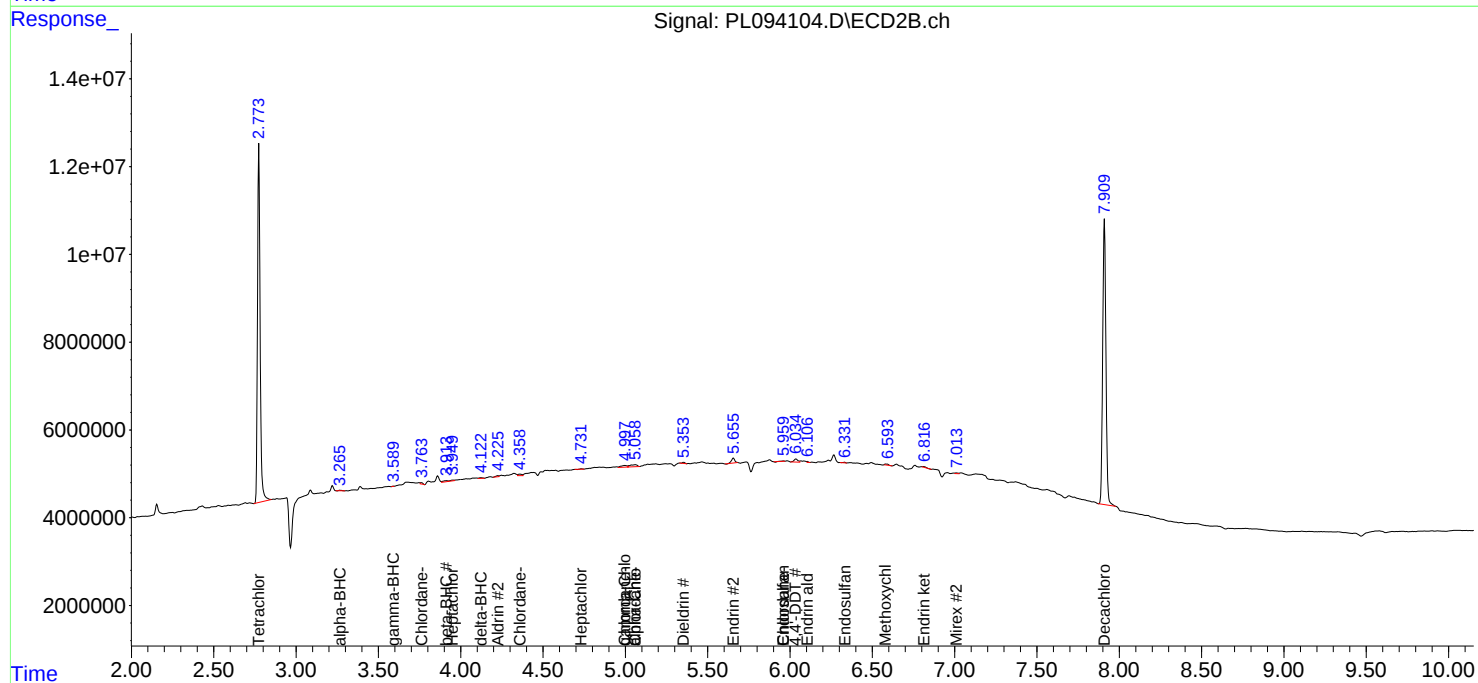
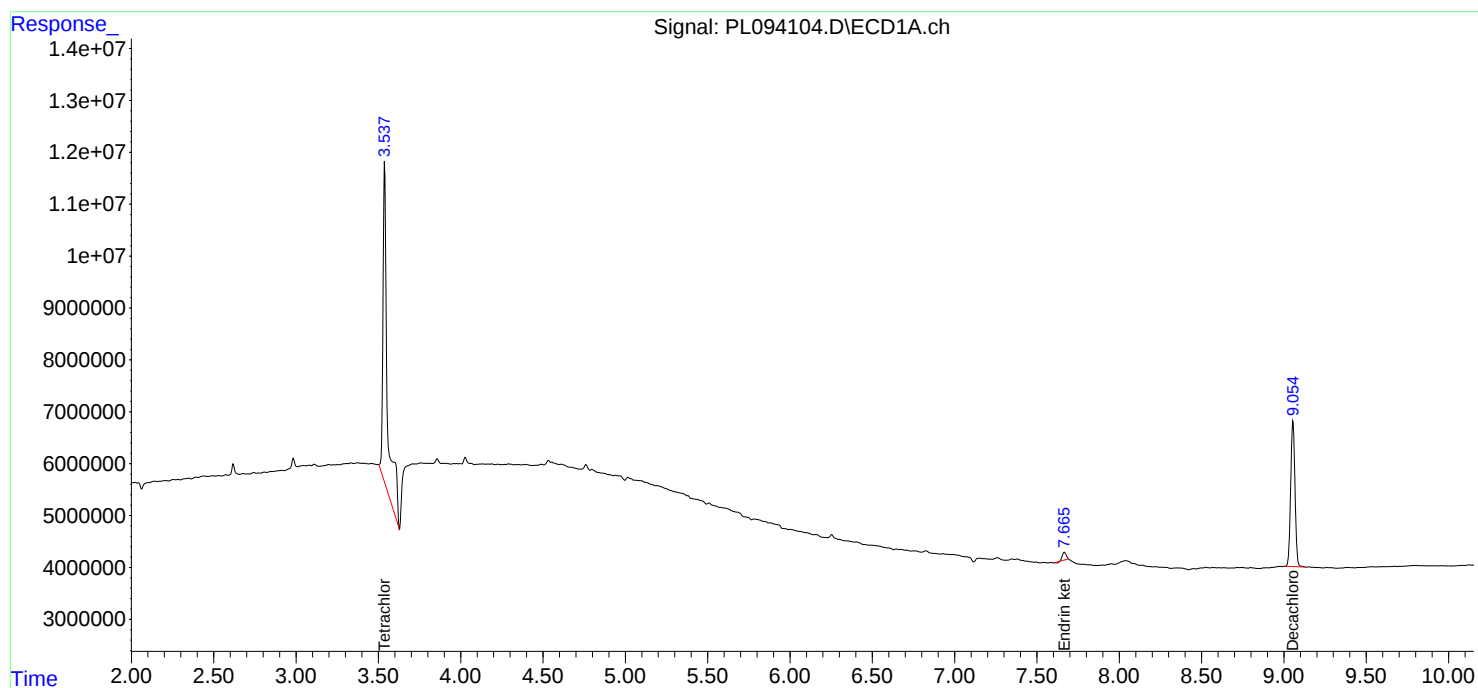
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

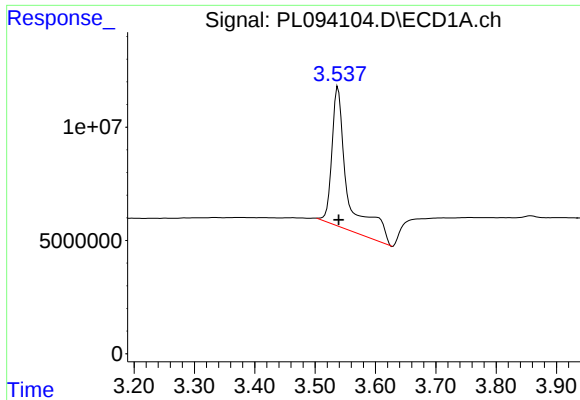
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
Data File : PL094104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 14:52
Operator : AR\AJ
Sample : Q1309-21
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:36:24 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

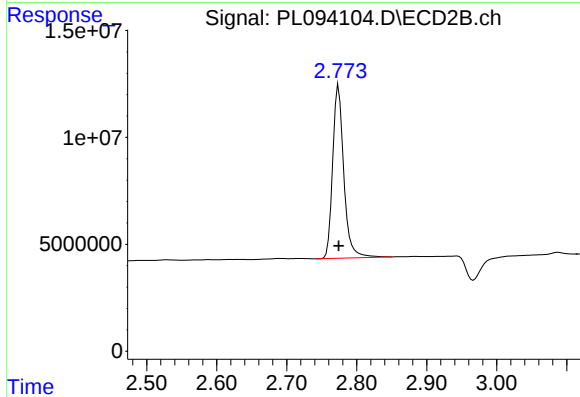




#1 Tetrachloro-m-xylene

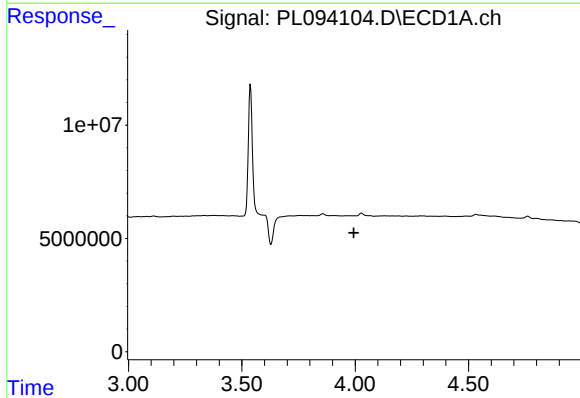
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 113309446
Conc: 42.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-8



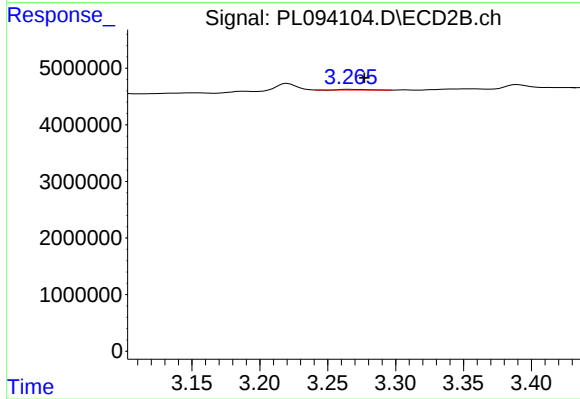
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 89192875
Conc: 27.32 ng/ml



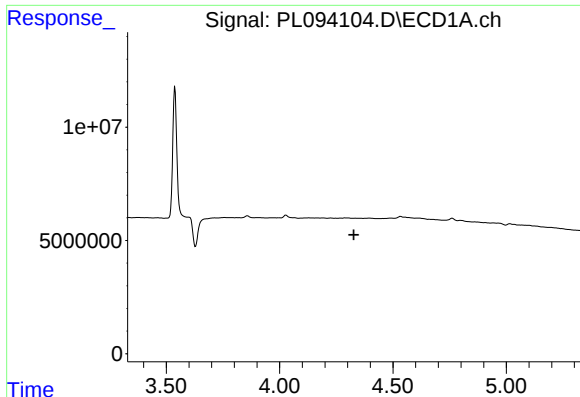
#2 alpha-BHC

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



#2 alpha-BHC

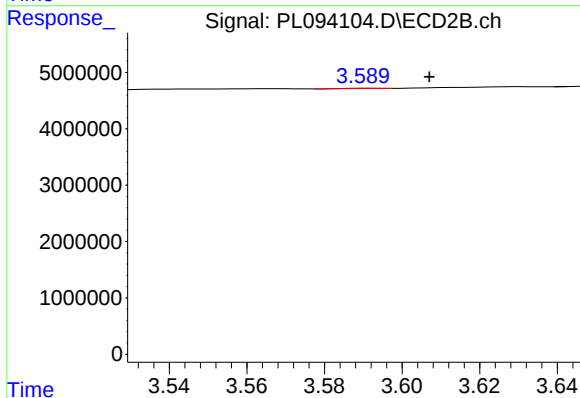
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 169817
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

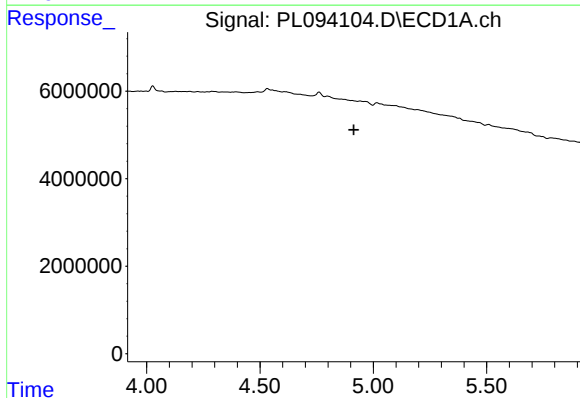
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



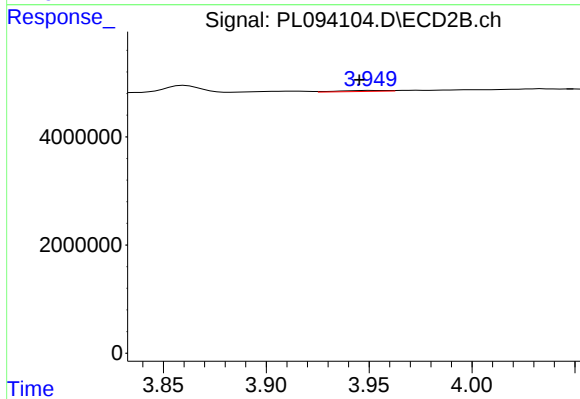
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: -0.015 min
Response: 19213
Conc: 0.00 ng/ml



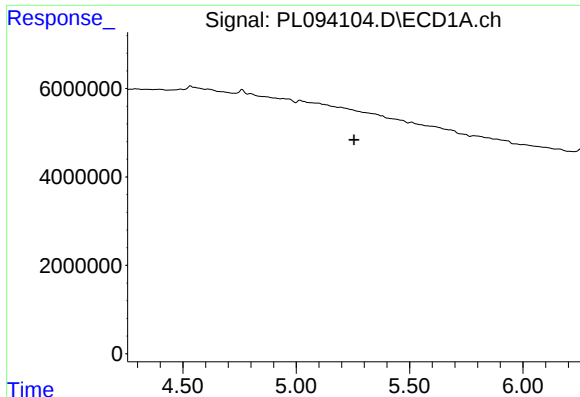
#4 Heptachlor

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



#4 Heptachlor

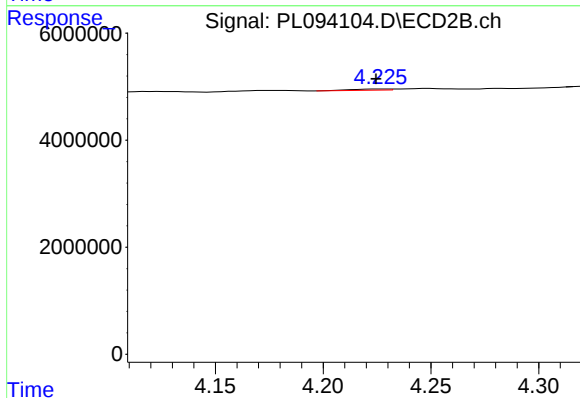
R.T.: 3.952 min
Delta R.T.: 0.006 min
Response: 295454
Conc: 0.06 ng/ml



#5 Aldrin

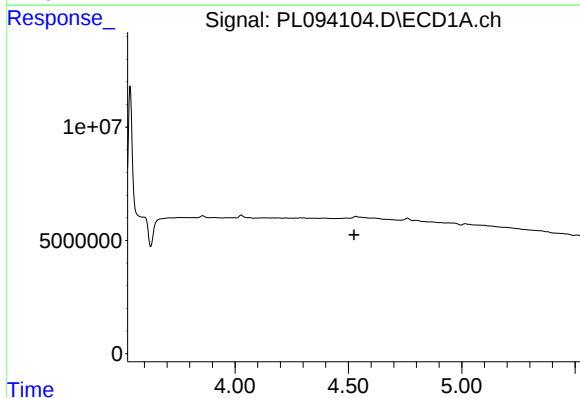
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



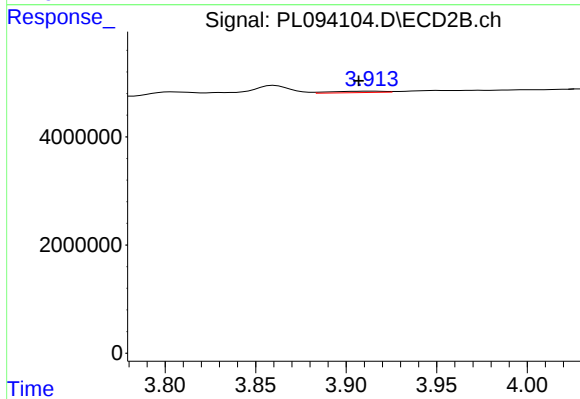
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 285779
Conc: 0.06 ng/ml



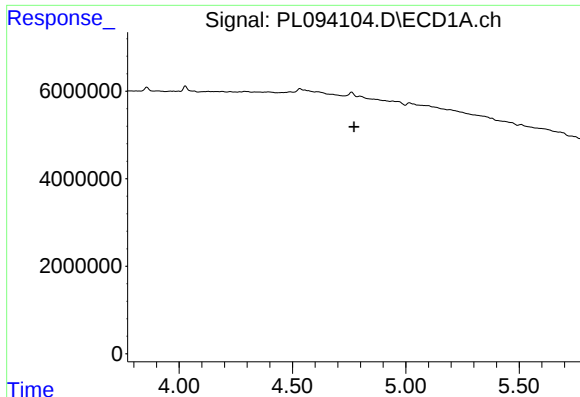
#6 beta-BHC

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



#6 beta-BHC

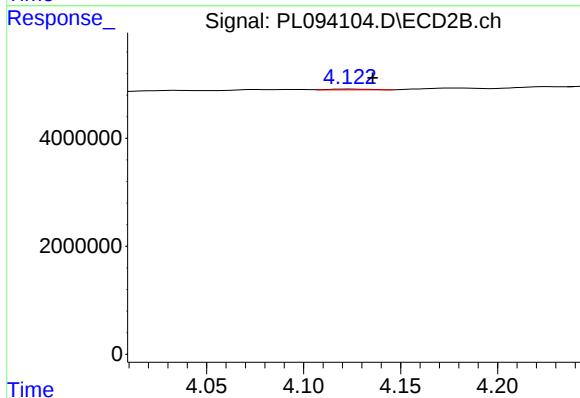
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 507569
Conc: 0.25 ng/ml



#7 delta-BHC

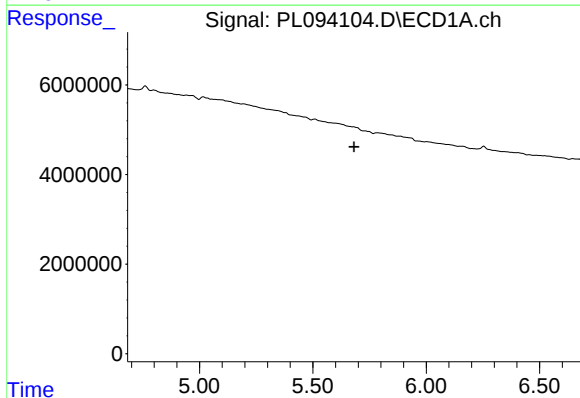
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



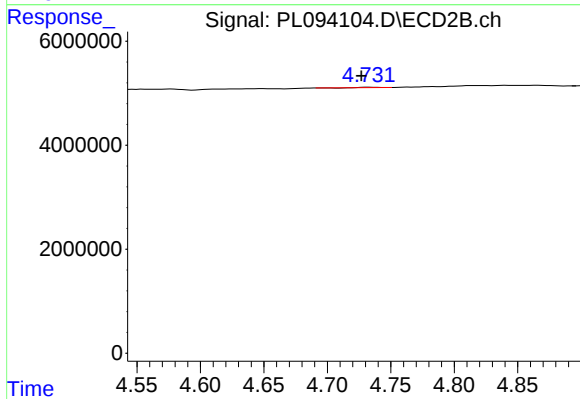
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.012 min
Response: 234090
Conc: 0.05 ng/ml



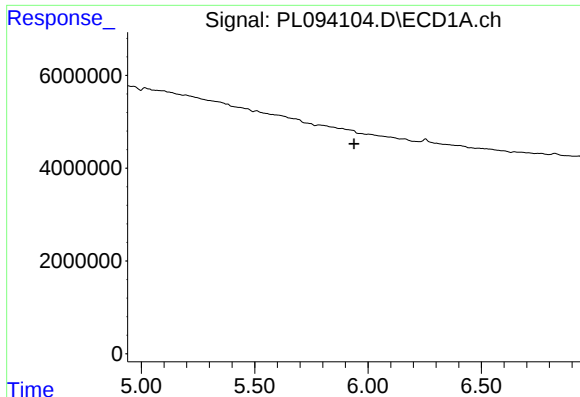
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

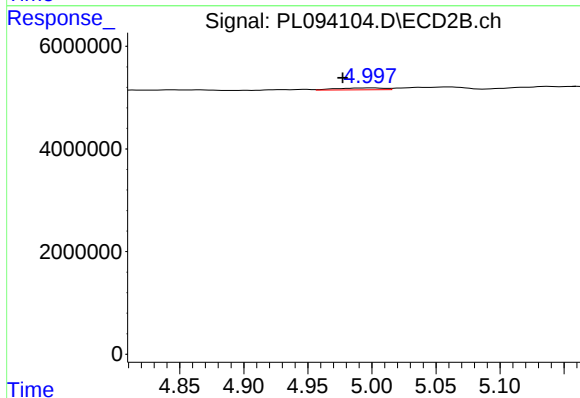
R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 41102
Conc: 0.01 ng/ml



#10 gamma-Chlordane

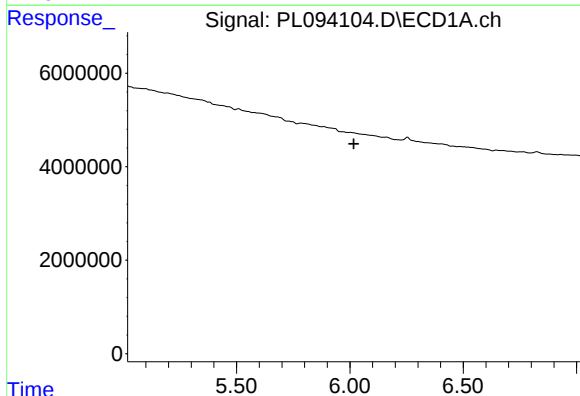
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



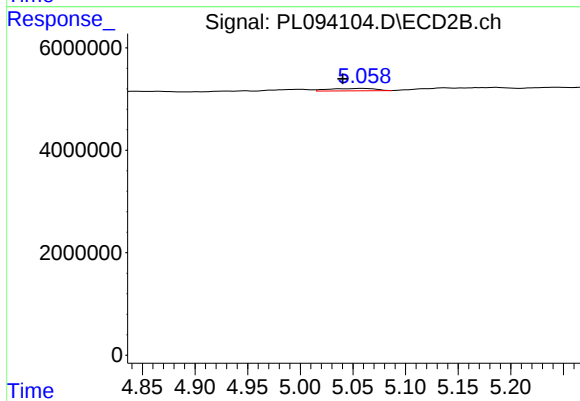
#10 gamma-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.021 min
Response: 976761
Conc: 0.23 ng/ml



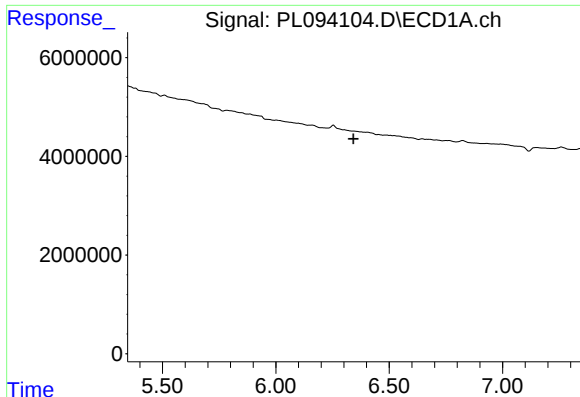
#11 alpha-Chlordane

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



#11 alpha-Chlordane

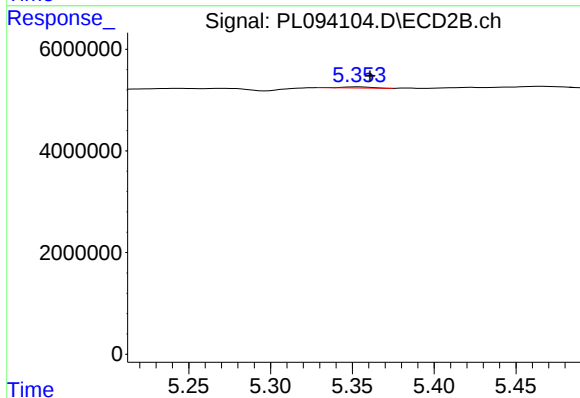
R.T.: 5.060 min
Delta R.T.: 0.019 min
Response: 1420560
Conc: 0.34 ng/ml



#13 Dieldrin

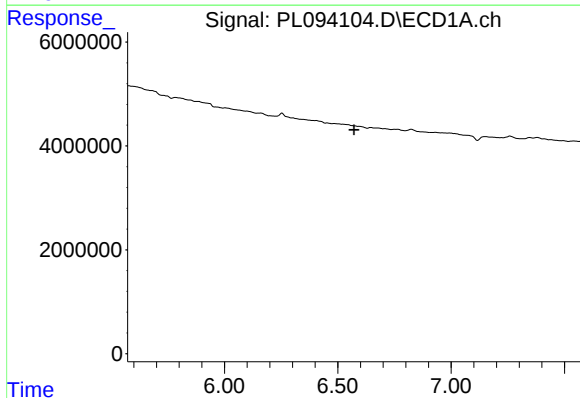
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



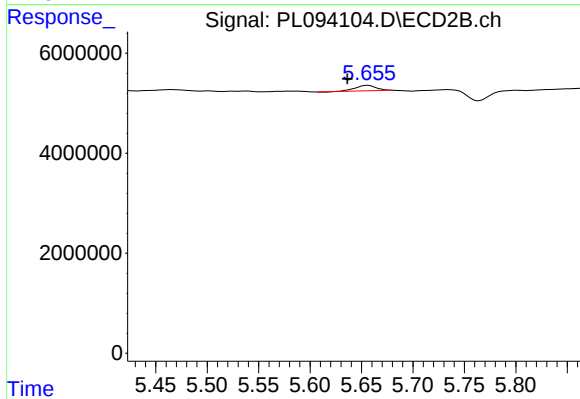
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 294527
Conc: 0.07 ng/ml



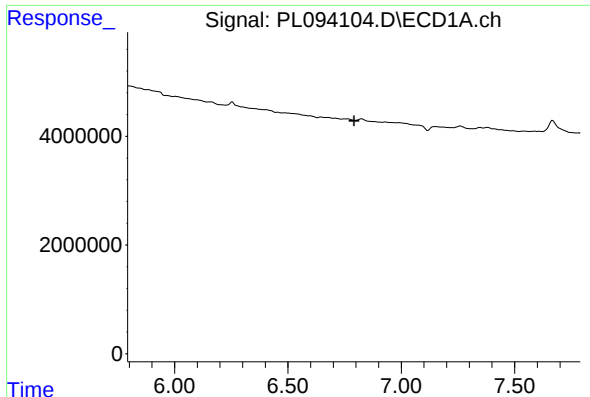
#14 Endrin

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



#14 Endrin

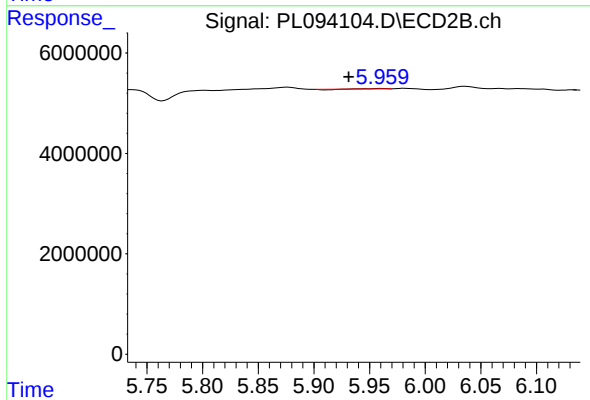
R.T.: 5.656 min
Delta R.T.: 0.020 min
Response: 1568162
Conc: 0.42 ng/ml



#15 Endosulfan II

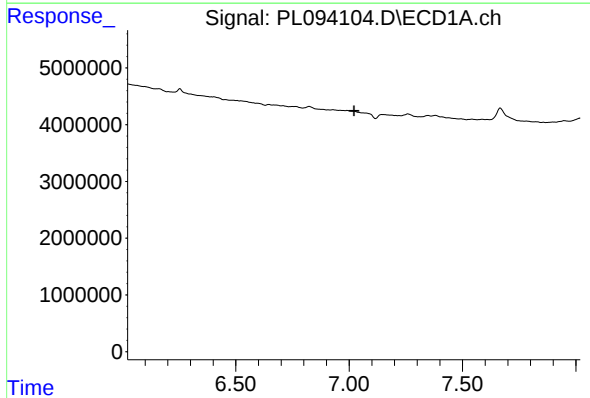
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



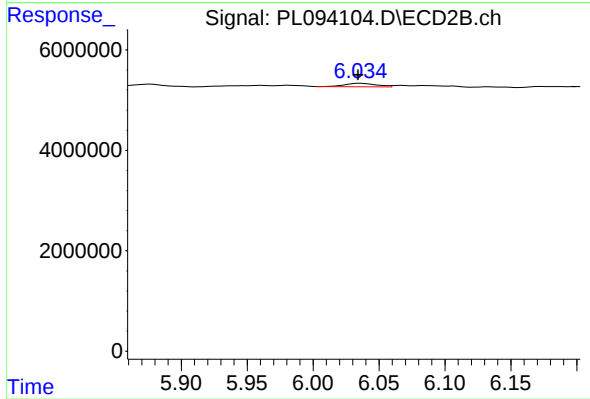
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.029 min
Response: 34038
Conc: 0.01 ng/ml



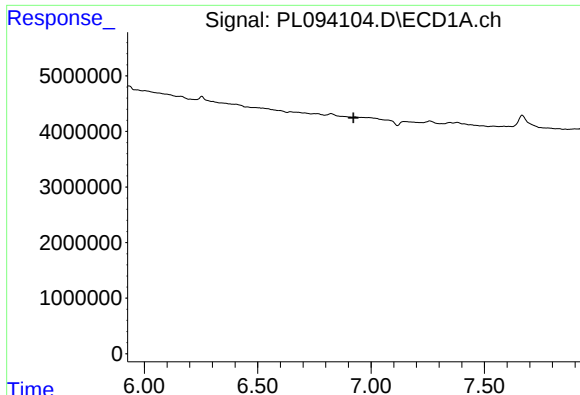
#17 4,4'-DDT

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



#17 4,4'-DDT

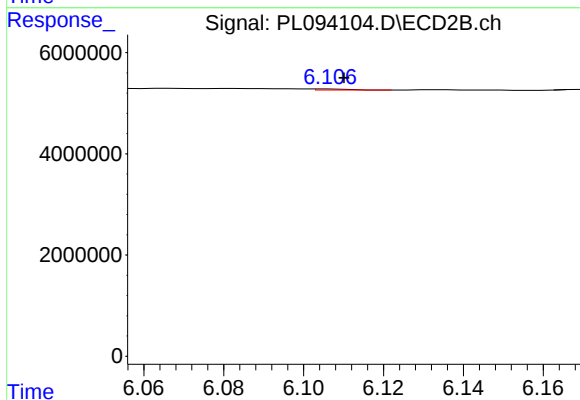
R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 1128264
Conc: 0.35 ng/ml



#18 Endrin aldehyde

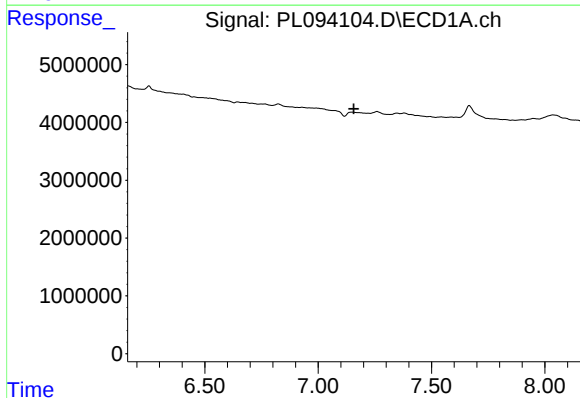
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



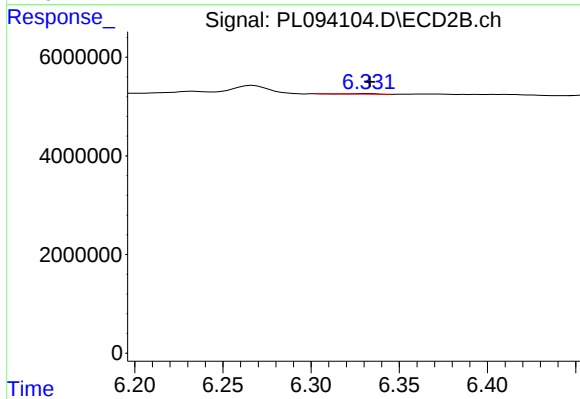
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 132750
Conc: 0.04 ng/ml



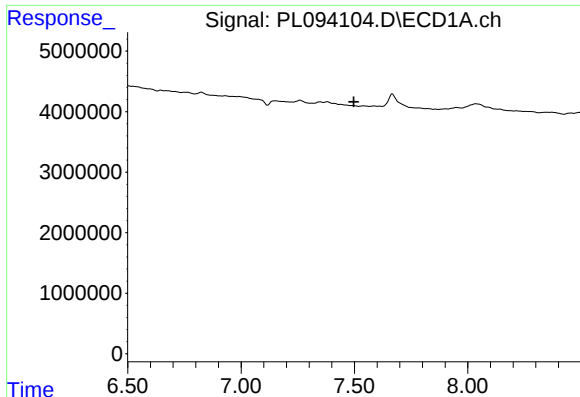
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

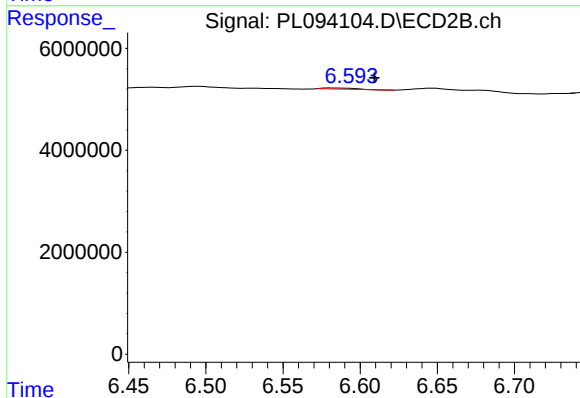
R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 98016
Conc: 0.03 ng/ml



#20 Methoxychlor

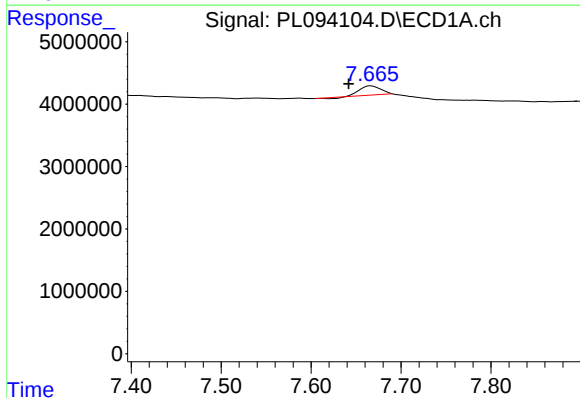
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



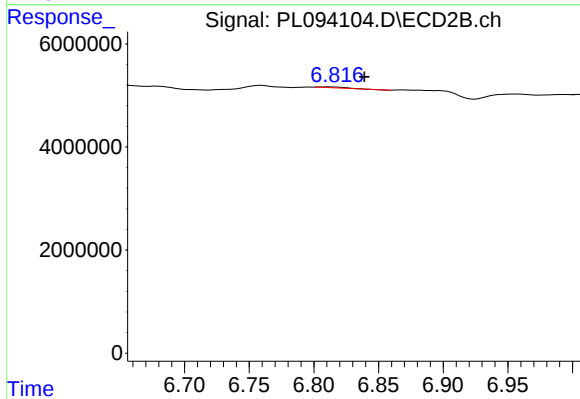
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: -0.028 min
Response: 337768
Conc: 0.19 ng/ml



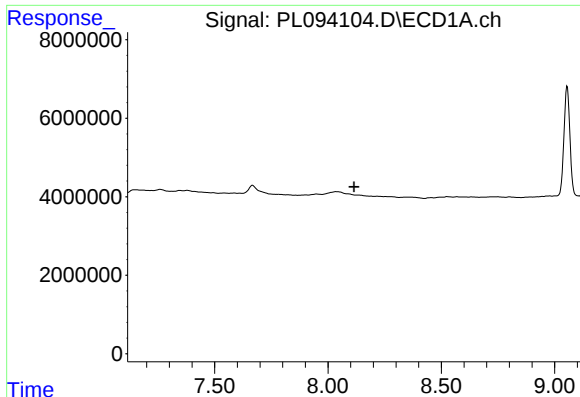
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.025 min
Response: 2330037
Conc: 0.92 ng/ml



#21 Endrin ketone

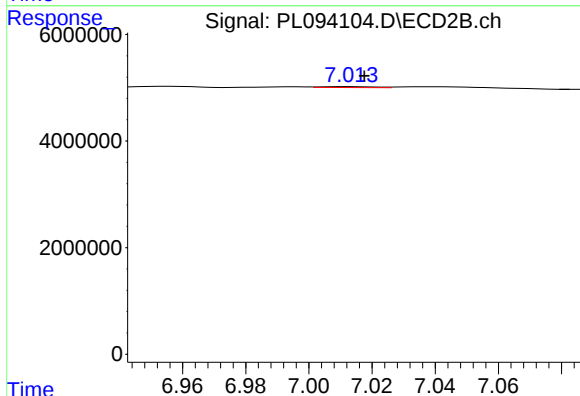
R.T.: 6.813 min
Delta R.T.: -0.026 min
Response: 265882
Conc: 0.06 ng/ml



#22 Mirex

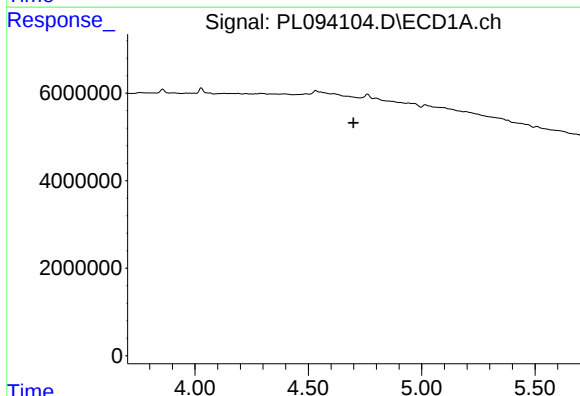
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



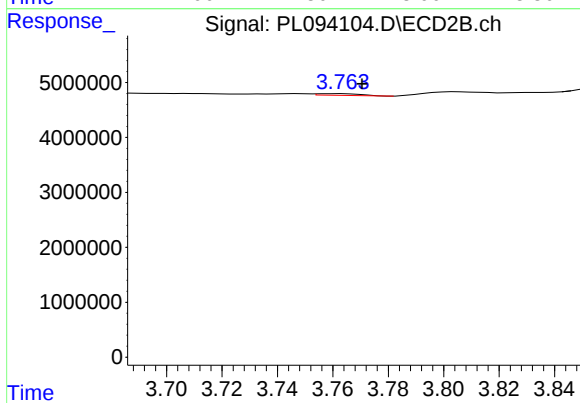
#22 Mirex

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 208357
Conc: 0.06 ng/ml



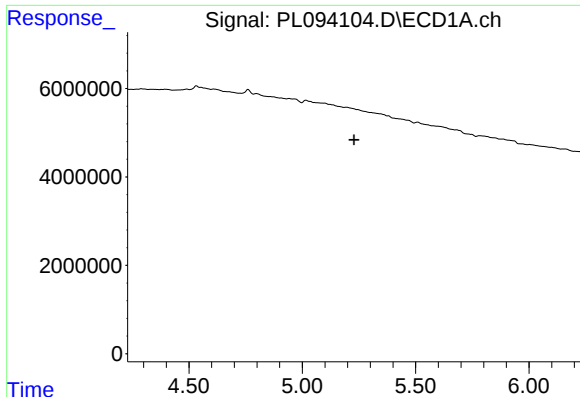
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

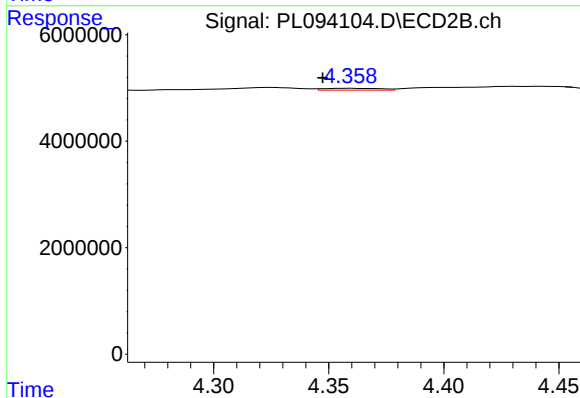
R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 346471
Conc: 2.78 ng/ml



#24 Chlordane-2

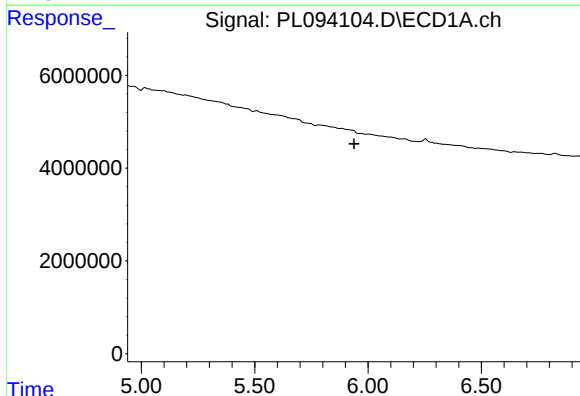
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



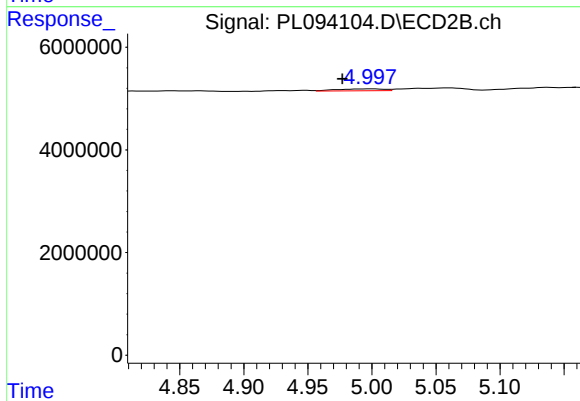
#24 Chlordane-2

R.T.: 4.359 min
Delta R.T.: 0.012 min
Response: 571626
Conc: 3.90 ng/ml



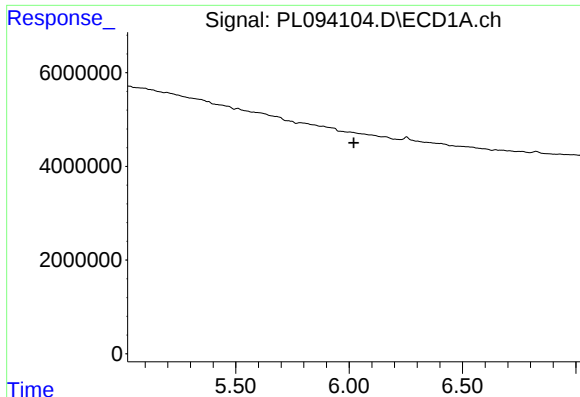
#25 Chlordane-3

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



#25 Chlordane-3

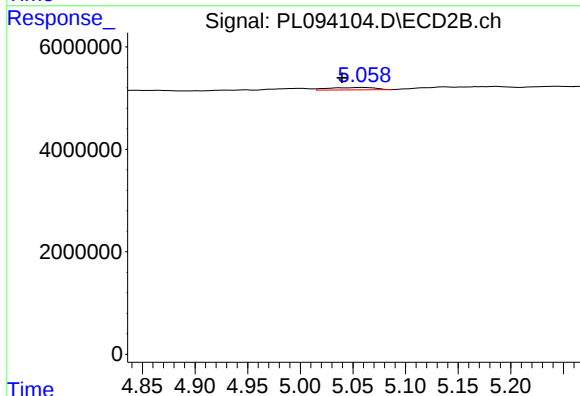
R.T.: 4.998 min
Delta R.T.: 0.021 min
Response: 976761
Conc: 2.25 ng/ml



#26 Chlordane-4

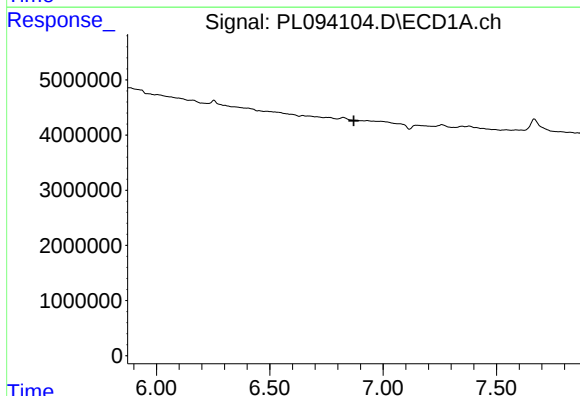
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-8



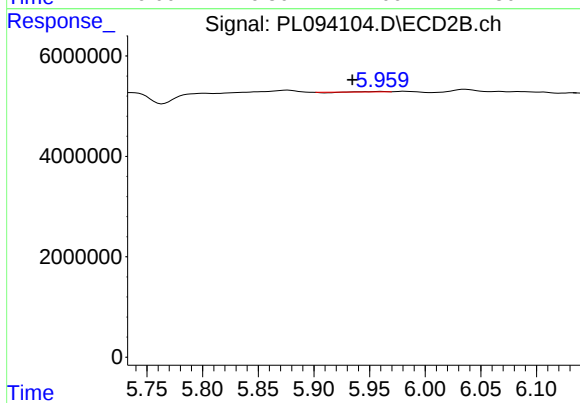
#26 Chlordane-4

R.T.: 5.060 min
Delta R.T.: 0.020 min
Response: 1420560
Conc: 3.35 ng/ml



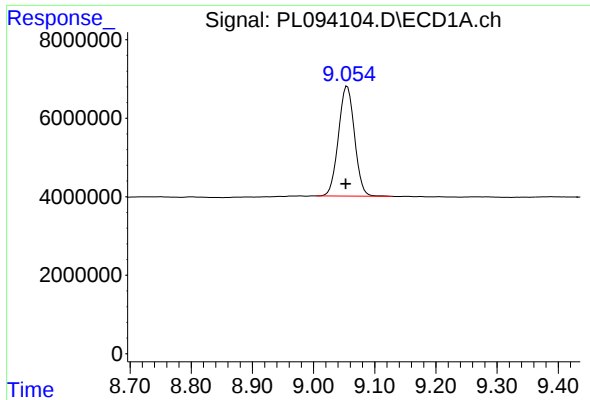
#27 Chlordane-5

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



#27 Chlordane-5

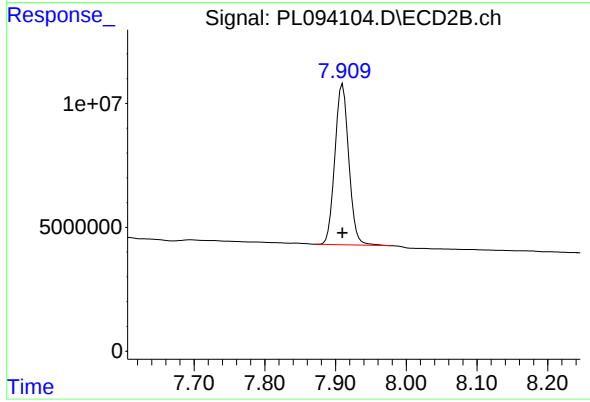
R.T.: 5.961 min
Delta R.T.: 0.026 min
Response: 34038
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 51093346
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-8



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 88758356
Conc: 25.33 ng/ml