

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 16:20
 Operator : AR\AJ
 Sample : Q1648-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:58:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.536	2.769	47810269	65627599	16.890	18.387
2)	SA Decachlor...	9.048	7.902	35659391	67518677	16.921	16.715
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	707448	N.D.	0.131 #
3)	MA gamma-BHC...	0.000	3.609	0	38263280	N.D.	7.445 #
4)	MA Heptachlor	0.000	3.925f	0	14553176	N.D.	2.762 #
6)	B beta-BHC	4.535	3.925f	-364641	14553176	N.D.	6.552
7)	B delta-BHC	4.760	0.000	5594245	0	1.437	N.D. #
9)	A Endosulfan I	0.000	5.121f	0	63160385	N.D.	14.391 #
10)	B gamma-Chl...	5.925	0.000	21997181	0	6.529	N.D. #
11)	B alpha-Chl...	6.015	0.000	7907081	0	2.398	N.D. #
12)	B 4,4'-DDE	0.000	5.222	0	53607479	N.D.	11.532 #
13)	MA Dieldrin	0.000	5.365	0	42738606	N.D.	8.809 #
14)	MA Endrin	0.000	5.630	0	21362269	N.D.	4.896 #
15)	B Endosulfa...	0.000	5.934	0	17586902	N.D.	4.063 #
17)	MA 4,4'-DDT	0.000	6.023	0	6972720	N.D.	1.729 #
19)	B Endosulfa...	0.000	6.347f	0	6918292	N.D.	1.698 #
20)	A Methoxychlor	0.000	6.636f	0	28438636	N.D.	13.408 #
21)	B Endrin ke...	0.000	6.809f	0	27954831	N.D.	5.857 #
23)	Chlordane-1	0.000	3.764	0	13691021	N.D.	90.650 #
25)	Chlordane-3	5.925	0.000	21997181	0	44.010	N.D. #
26)	Chlordane-4	6.015	0.000	7907081	0	13.422	N.D. #
27)	Chlordane-5	0.000	5.934	0	17586902	N.D.	91.677 #

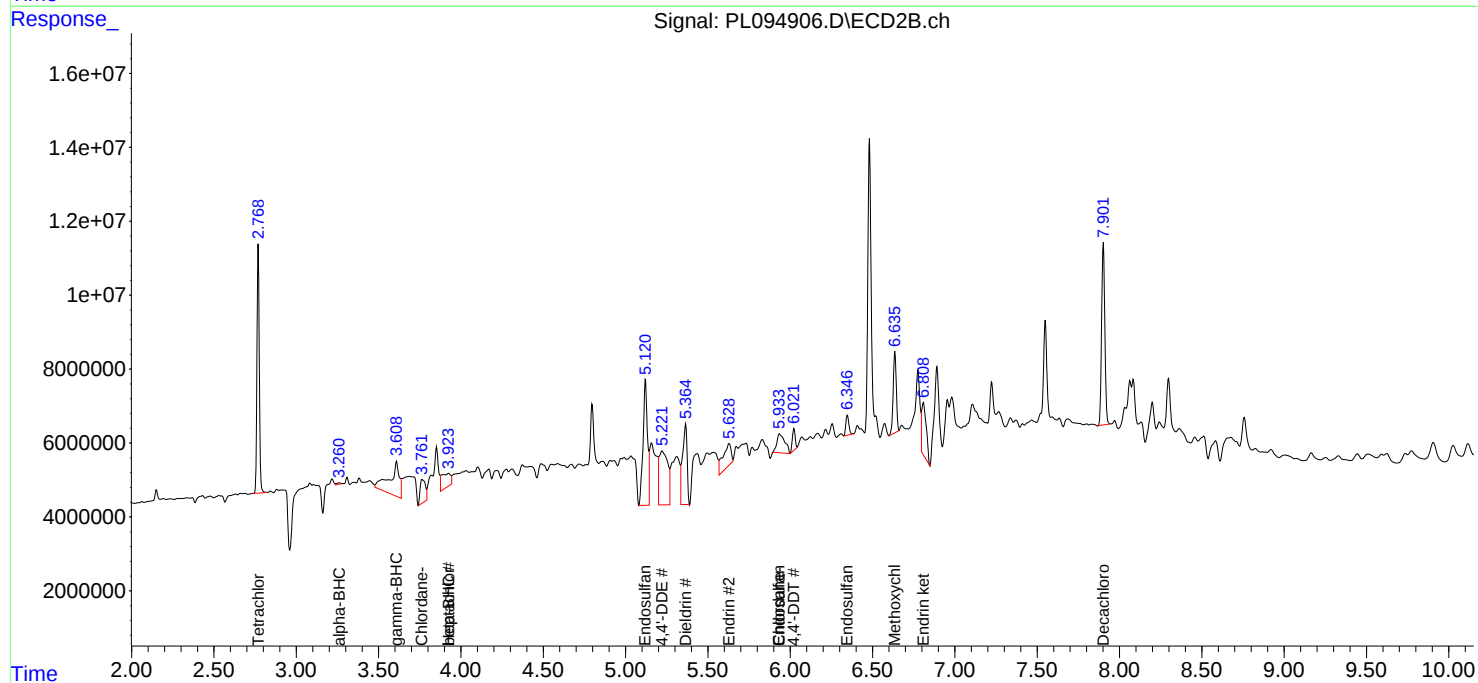
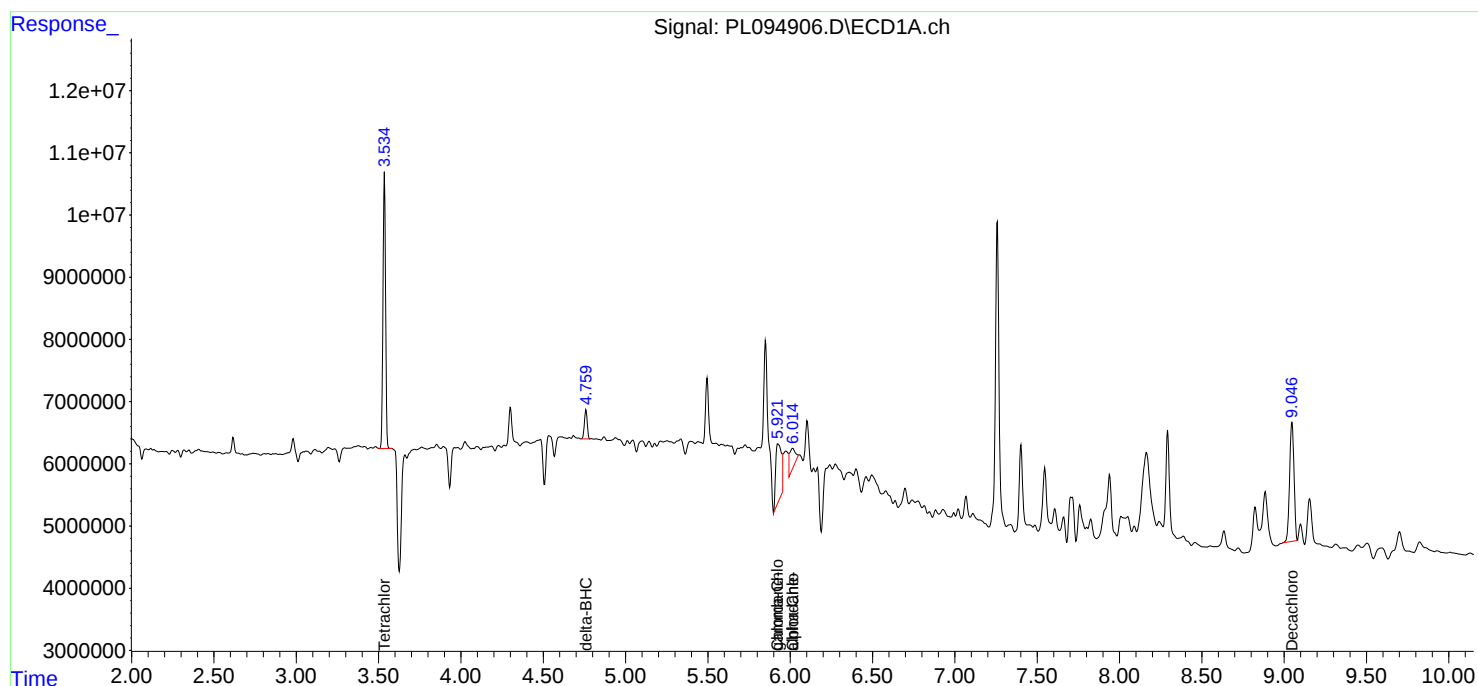
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

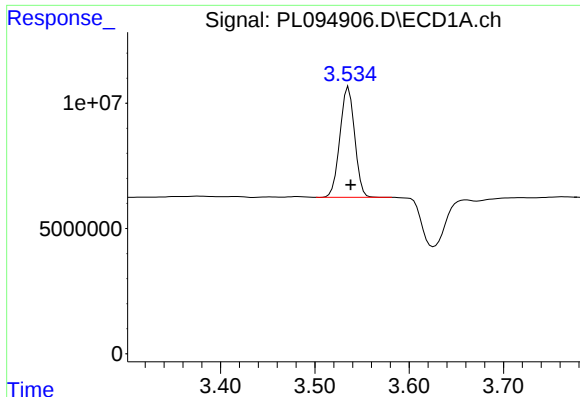
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 16:20
Operator : AR\AJ
Sample : Q1648-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:58:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

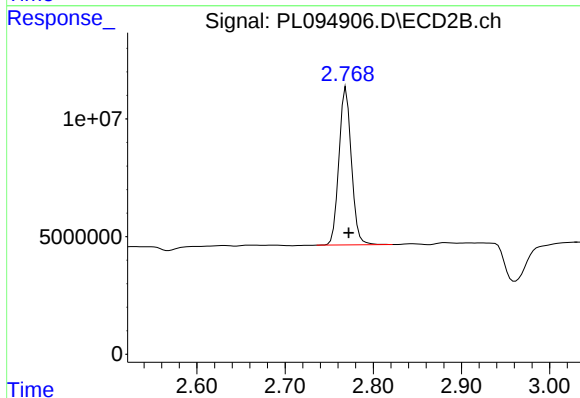




#1 Tetrachloro-m-xylene

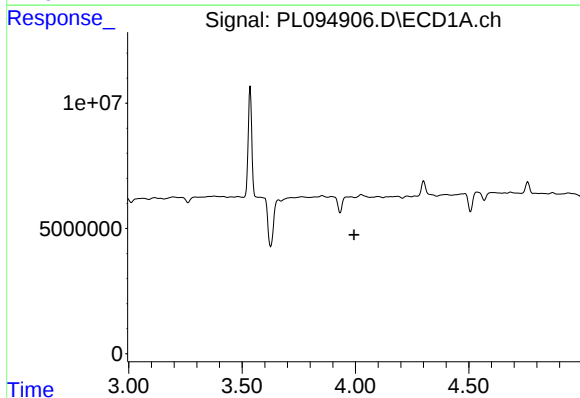
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 47810269
Conc: 16.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



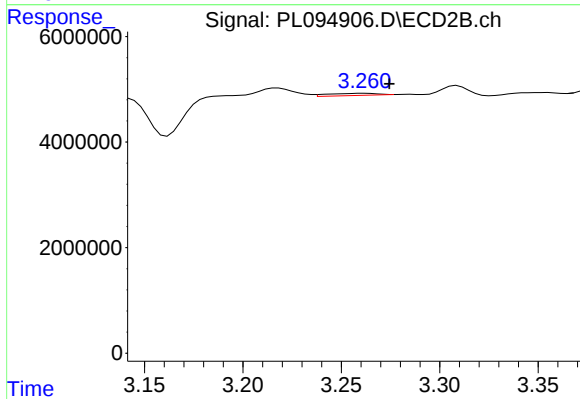
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 65627599
Conc: 18.39 ng/ml



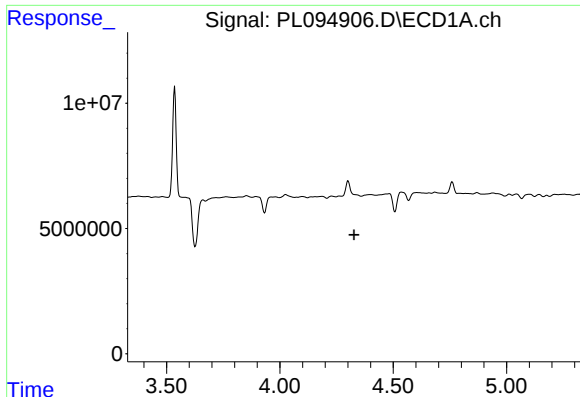
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

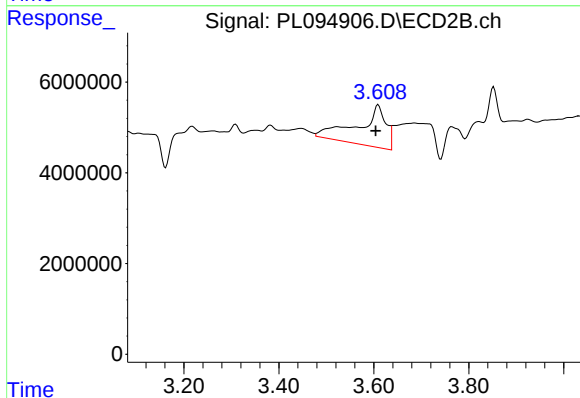
R.T.: 3.262 min
Delta R.T.: -0.012 min
Response: 707448
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

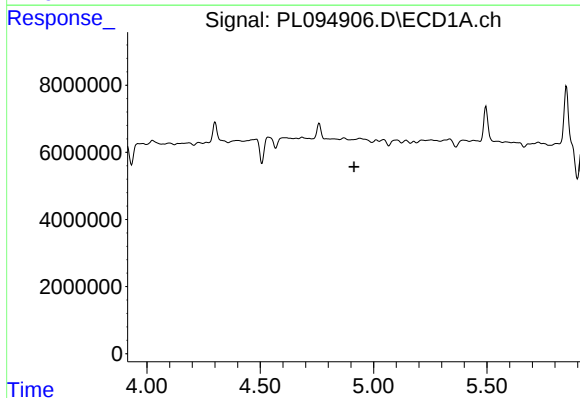
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



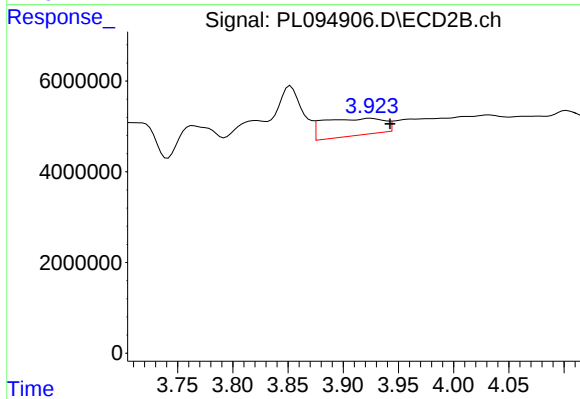
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 38263280
Conc: 7.45 ng/ml



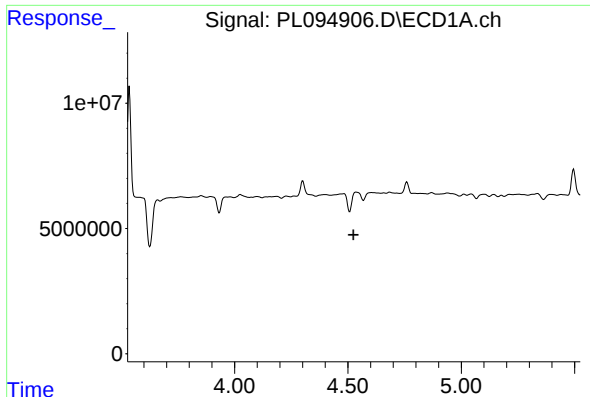
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

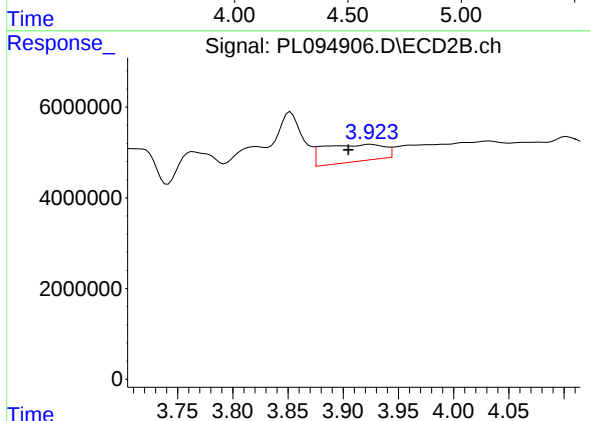
R.T.: 3.925 min
Delta R.T.: -0.017 min
Response: 14553176
Conc: 2.76 ng/ml



#6 beta-BHC

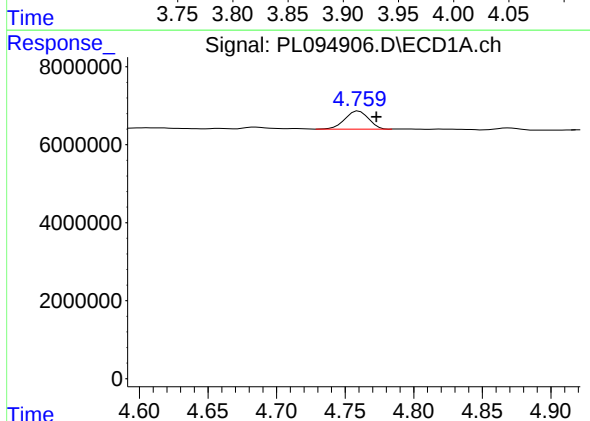
R.T.: 4.535 min
Delta R.T.: 0.010 min
Response: -364641
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



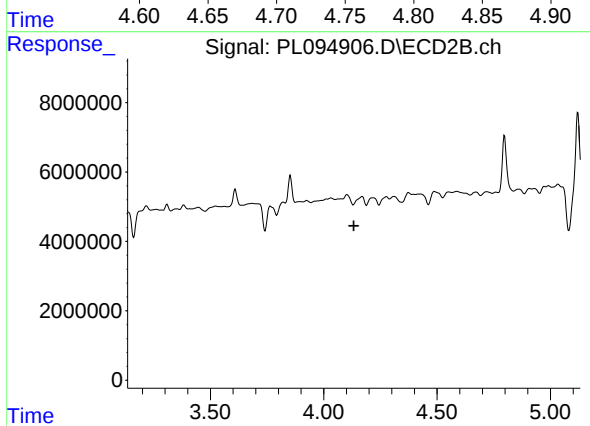
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.020 min
Response: 14553176
Conc: 6.55 ng/ml



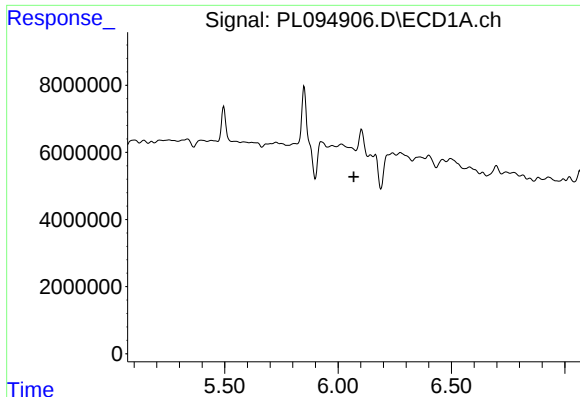
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.013 min
Response: 5594245
Conc: 1.44 ng/ml



#7 delta-BHC

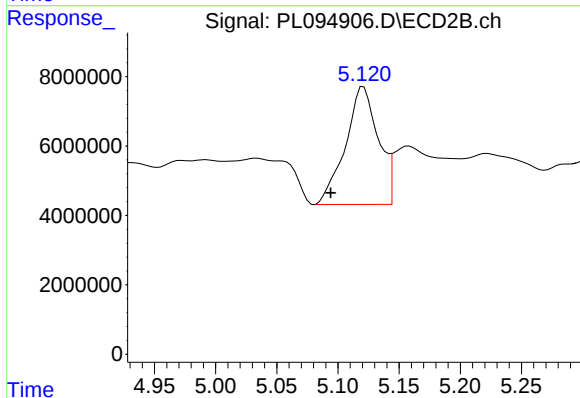
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#9 Endosulfan I

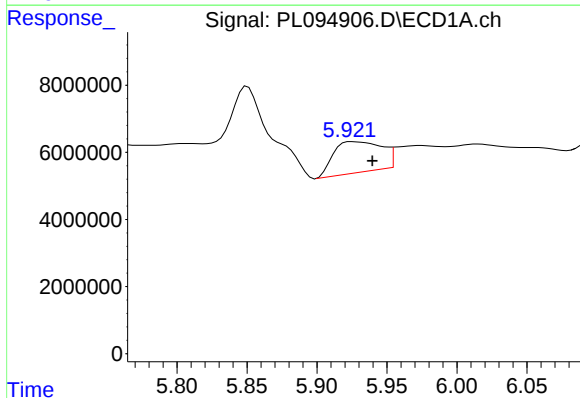
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



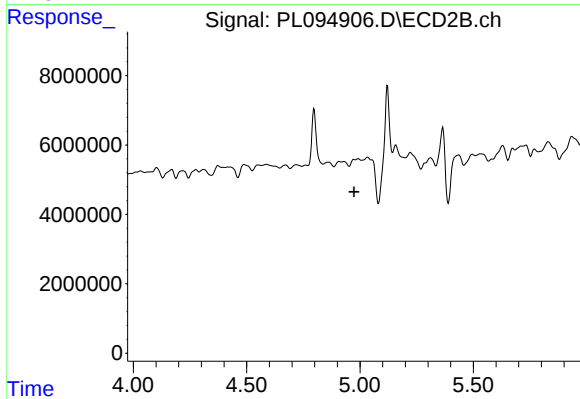
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.027 min
Response: 63160385
Conc: 14.39 ng/ml



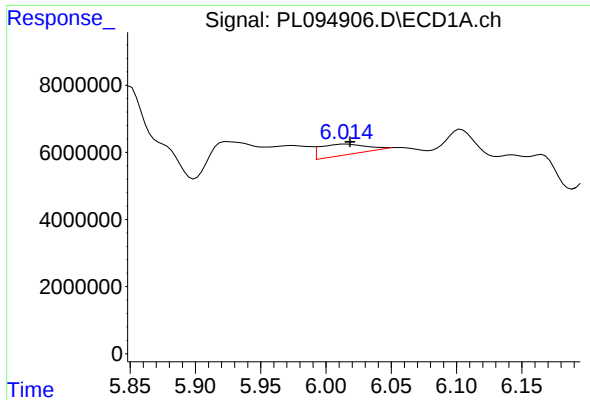
#10 gamma-Chlordane

R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 21997181
Conc: 6.53 ng/ml



#10 gamma-Chlordane

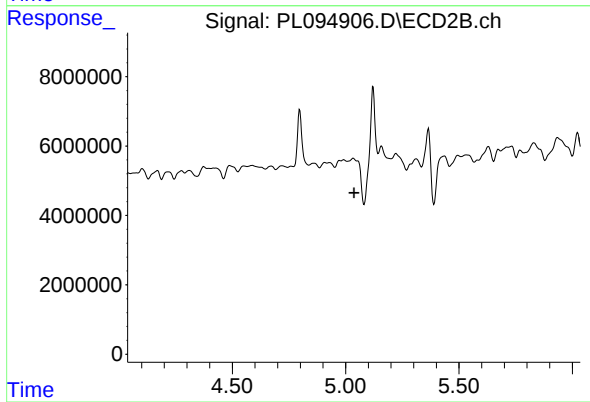
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

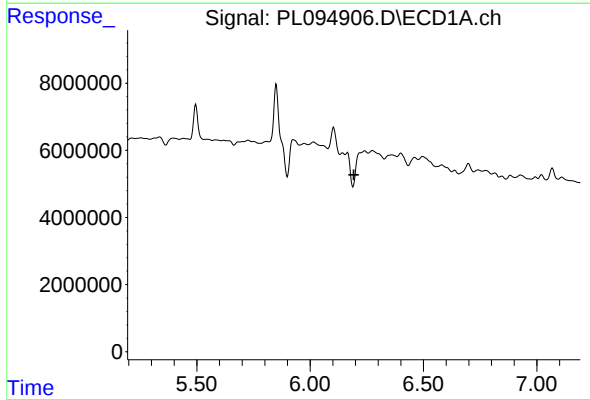
R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 7907081
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



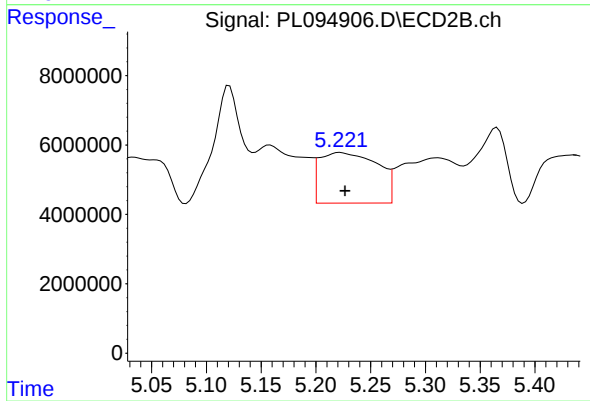
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



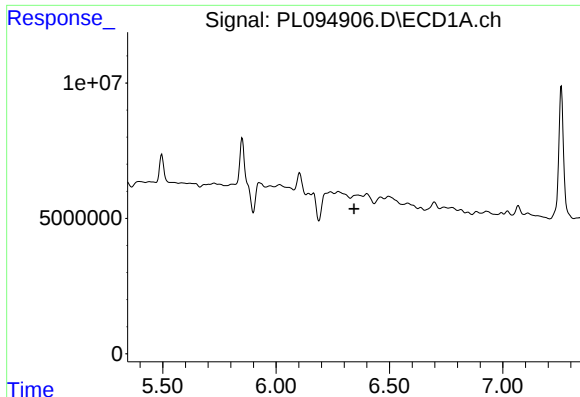
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

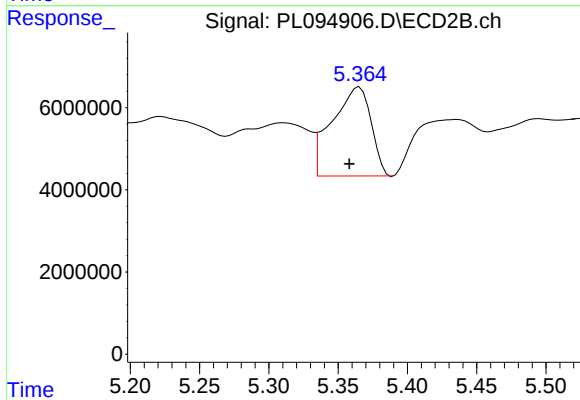
R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 53607479
Conc: 11.53 ng/ml



#13 Dieldrin

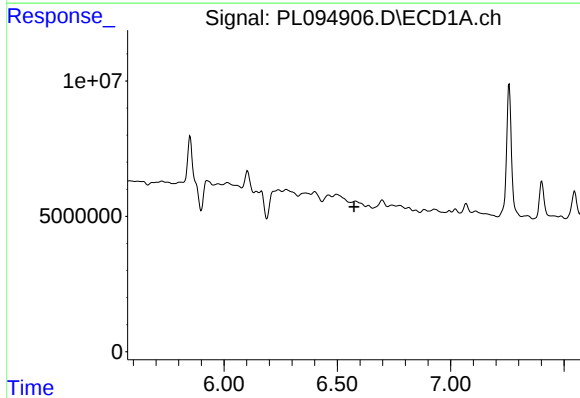
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



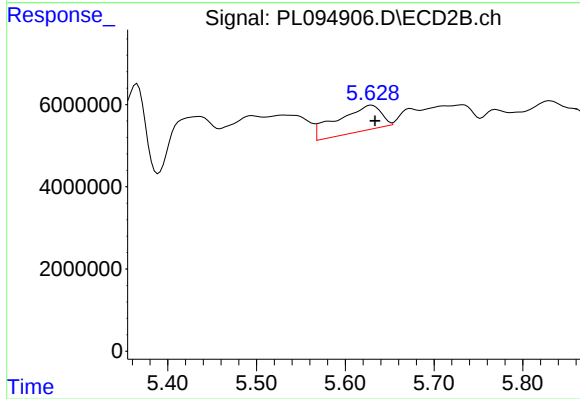
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.007 min
Response: 42738606
Conc: 8.81 ng/ml



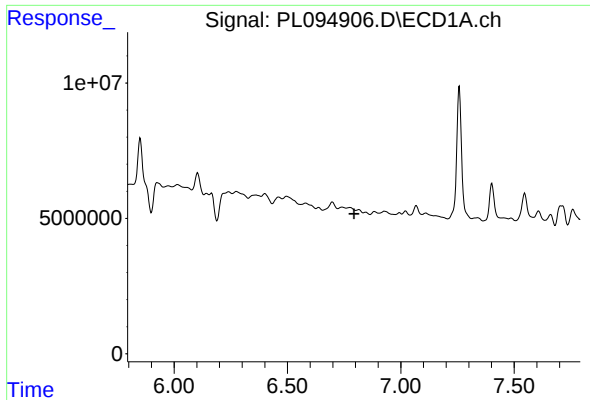
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

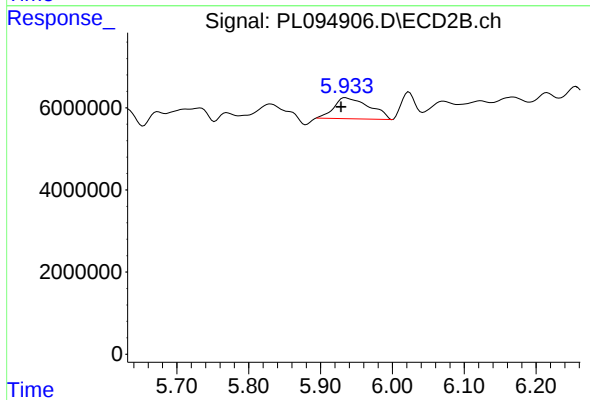
R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 21362269
Conc: 4.90 ng/ml



#15 Endosulfan II

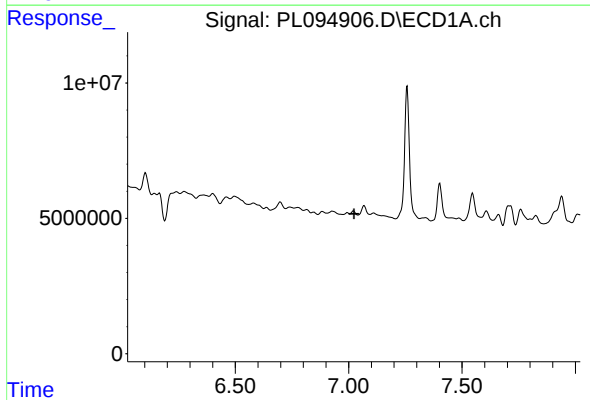
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



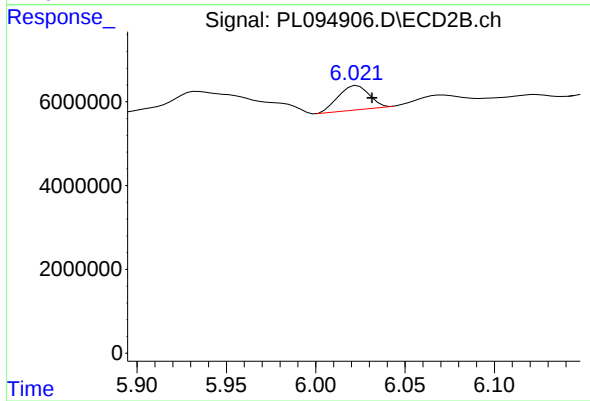
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.006 min
Response: 17586902
Conc: 4.06 ng/ml



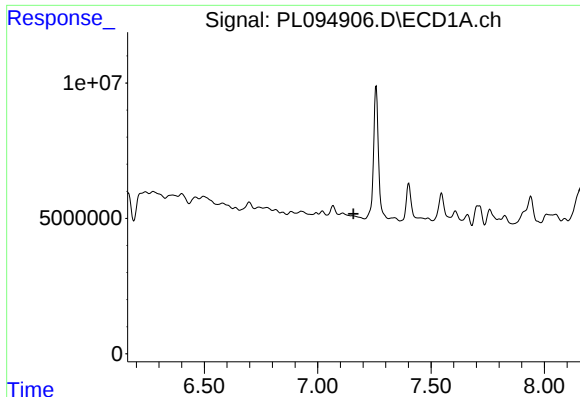
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

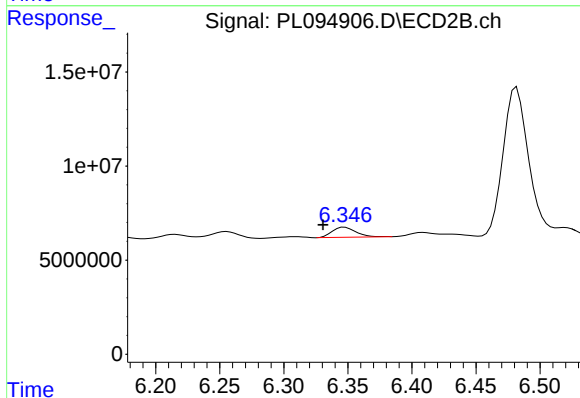
R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 6972720
Conc: 1.73 ng/ml



#19 Endosulfan Sulfate

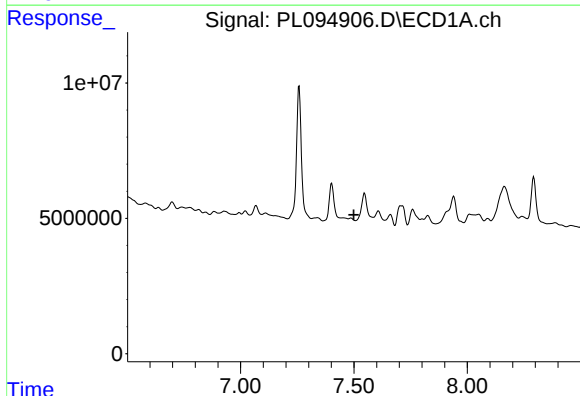
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



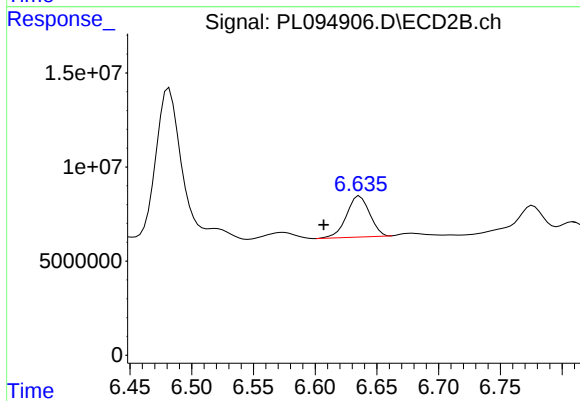
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.017 min
Response: 6918292
Conc: 1.70 ng/ml



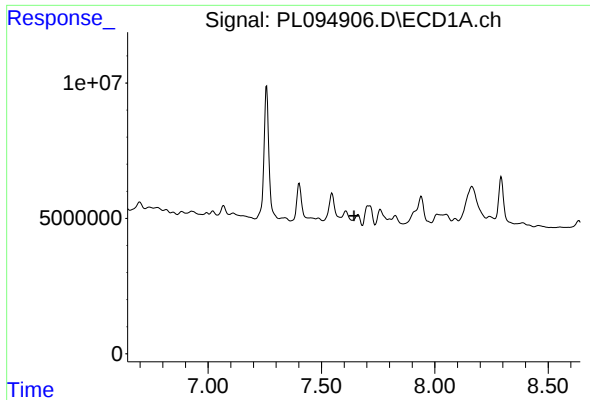
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

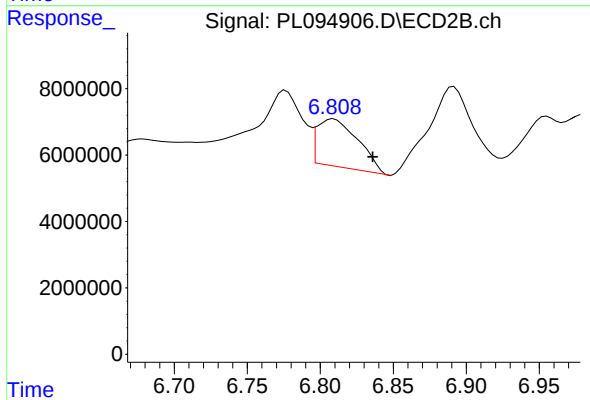
R.T.: 6.636 min
Delta R.T.: 0.029 min
Response: 28438636
Conc: 13.41 ng/ml



#21 Endrin ketone

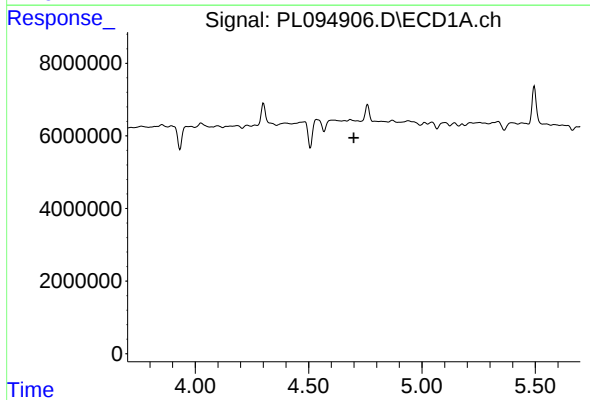
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



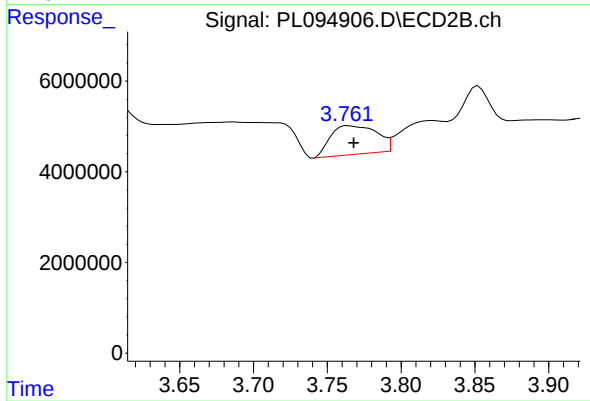
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: -0.027 min
Response: 27954831
Conc: 5.86 ng/ml



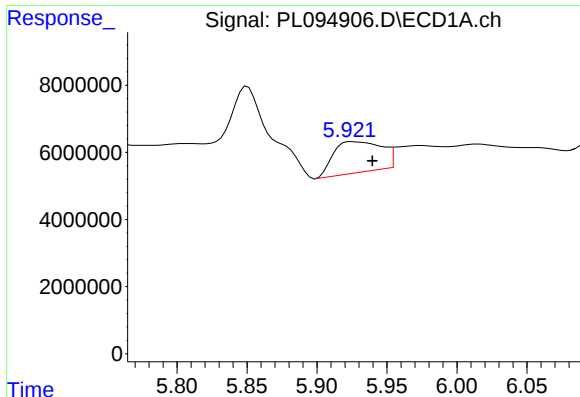
#23 Chlordane-1

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



#23 Chlordane-1

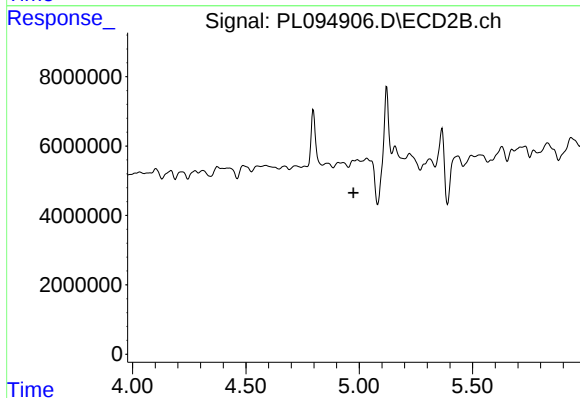
R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 13691021
Conc: 90.65 ng/ml



#25 Chlordane-3

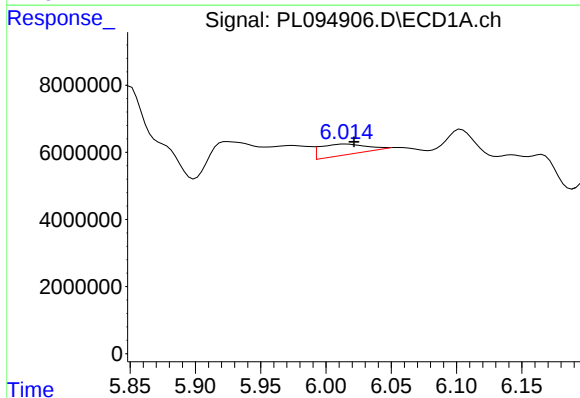
R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 21997181
Conc: 44.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



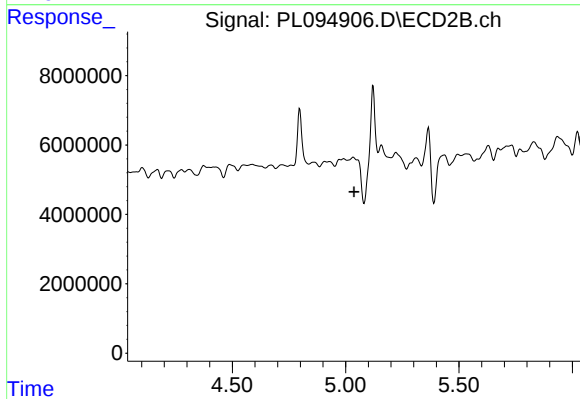
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



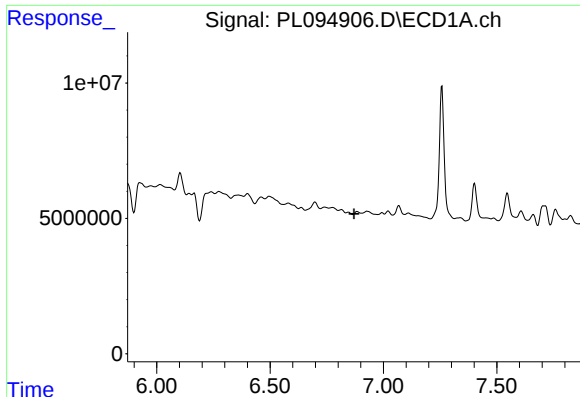
#26 Chlordane-4

R.T.: 6.015 min
Delta R.T.: -0.006 min
Response: 7907081
Conc: 13.42 ng/ml



#26 Chlordane-4

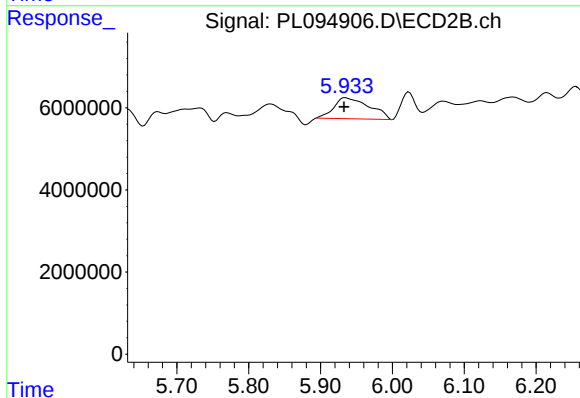
R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#27 Chlordane-5

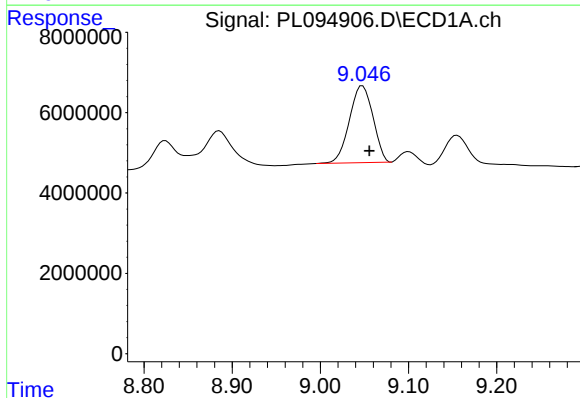
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



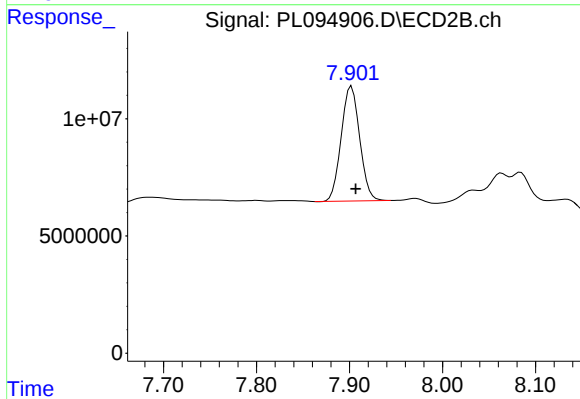
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 17586902
Conc: 91.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.008 min
Response: 35659391
Conc: 16.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 67518677
Conc: 16.72 ng/ml