

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 12:33
 Operator : AR\AJ
 Sample : Q1383-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-CF-15-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:37:36 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...	3.536	2.772	113.4E6	81231361	42.101	24.886 #
28)	SA Decachlor...	9.050	7.905	49050903	83986659	23.448	23.968
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	373265	N.D.	0.076 #
4)	MA Heptachlor	0.000	3.950	0	823912	N.D.	0.177 #
5)	MB Aldrin	0.000	4.241f	0	771005	N.D.	0.169 #
6)	B beta-BHC	0.000	3.902	0	873564	N.D.	0.437 #
7)	B delta-BHC	0.000	4.121	0	550215	N.D.	0.116 #
8)	B Heptachlo...	0.000	4.712	0	84647	N.D.	0.020 #
10)	B gamma-Chl...	0.000	5.000f	0	1089958	N.D.	0.257 #
11)	B alpha-Chl...	0.000	5.023f	0	867817	N.D.	0.207 #
12)	B 4,4'-DDE	0.000	5.242	0	169585	N.D.	0.042 #
13)	MA Dieldrin	0.000	5.358	0	1970619	N.D.	0.459 #
15)	B Endosulfa...	0.000	5.917	0	475521	N.D.	0.128 #
17)	MA 4,4'-DDT	0.000	6.026	0	2853138	N.D.	0.877 #
18)	B Endrin al...	0.000	6.122	0	41637	N.D.	0.014 #
19)	B Endosulfa...	0.000	6.323	0	40678	N.D.	0.011 #
22)	Mirex	0.000	6.998f	0	1101395	N.D.	0.326 #
23)	Chlordane-1	0.000	3.753f	0	1495539	N.D.	11.984 #
24)	Chlordane-2	0.000	4.364	0	1778410	N.D.	12.121 #
25)	Chlordane-3	0.000	5.000f	0	1089958	N.D.	2.507 #
26)	Chlordane-4	0.000	5.023	0	867817	N.D.	2.048 #
27)	Chlordane-5	0.000	5.917f	0	475521	N.D.	3.105 #

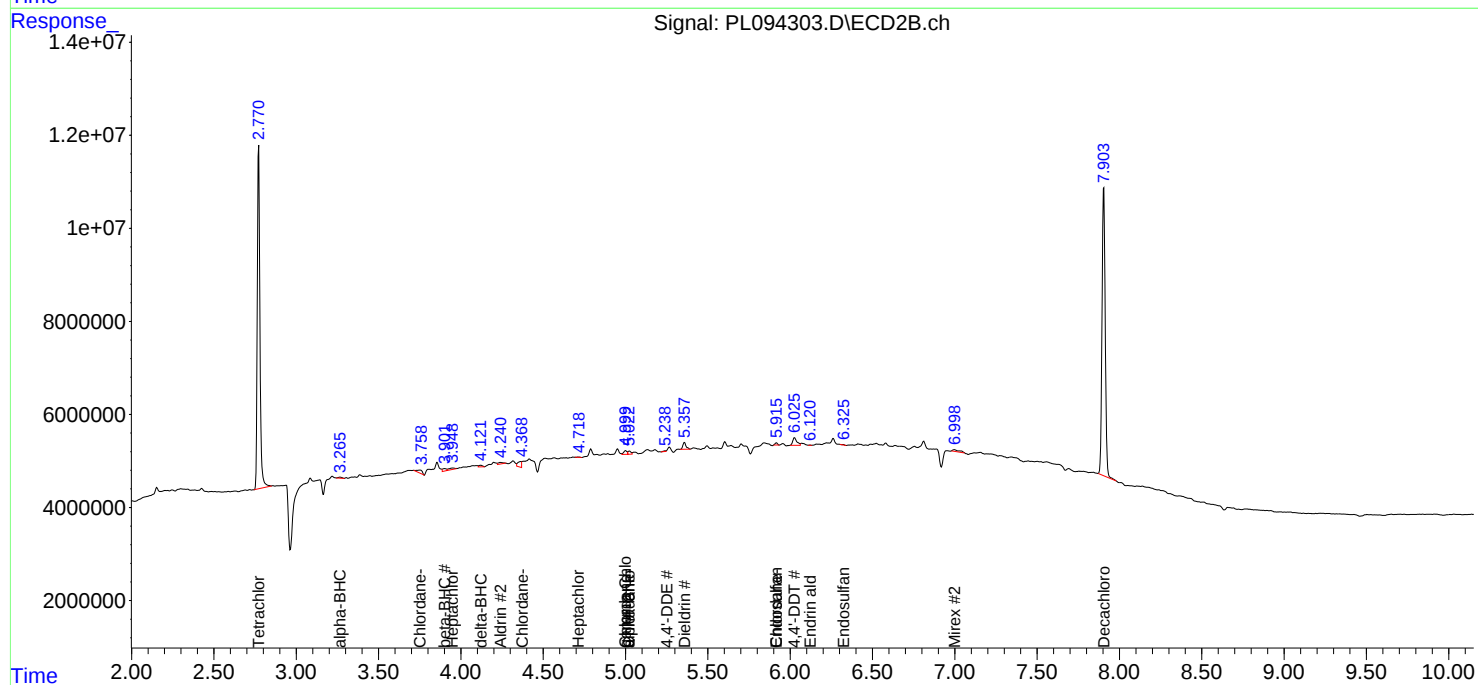
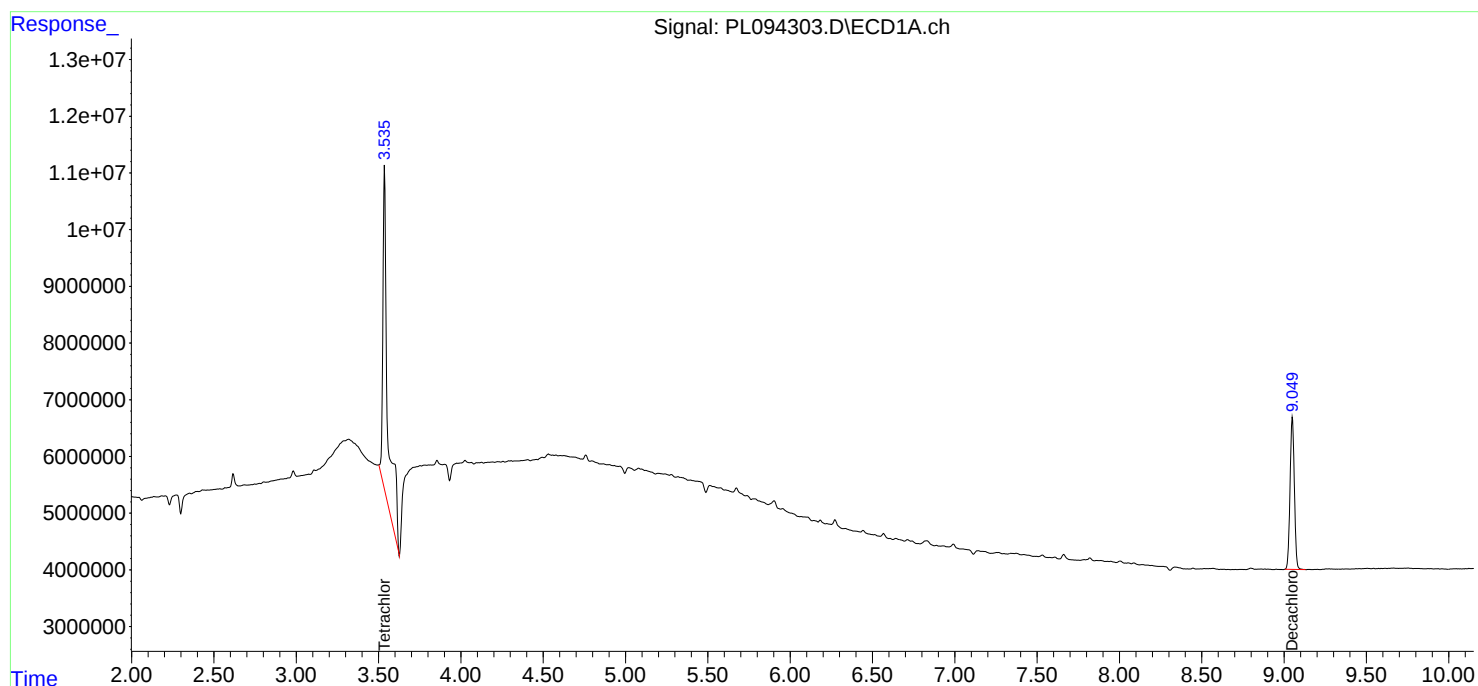
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

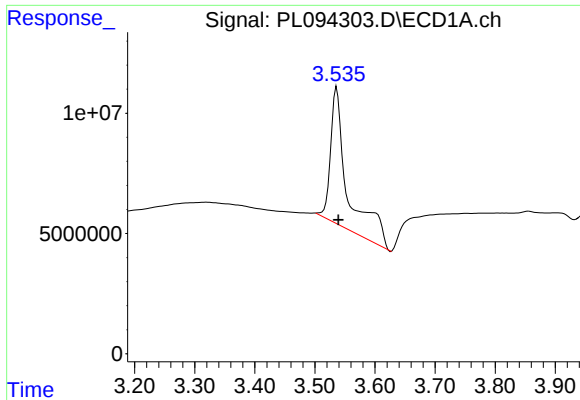
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 12:33
Operator : AR\AJ
Sample : Q1383-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:37:36 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

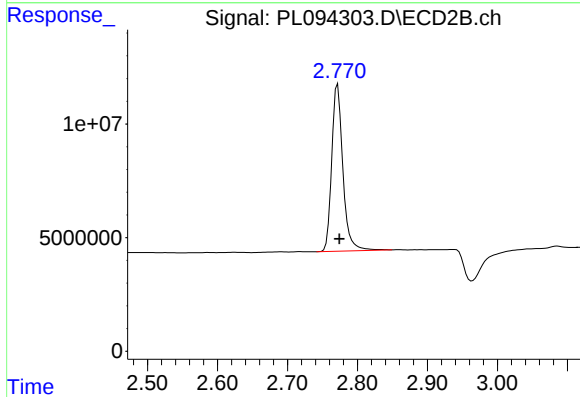




#1 Tetrachloro-m-xylene

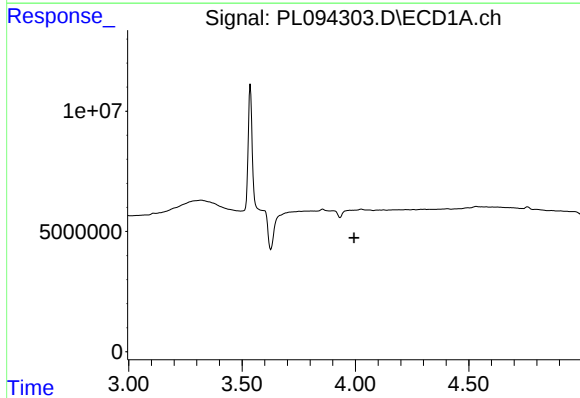
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 113368686
Conc: 42.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



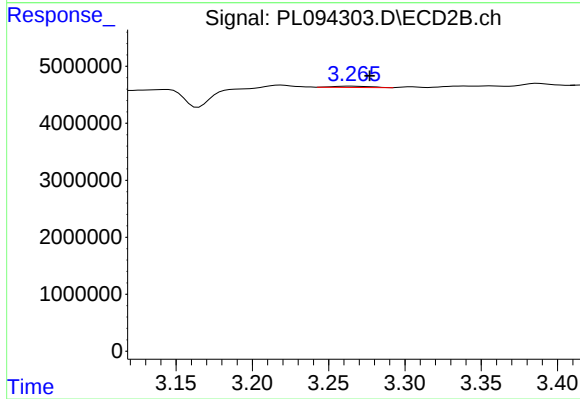
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 81231361
Conc: 24.89 ng/ml



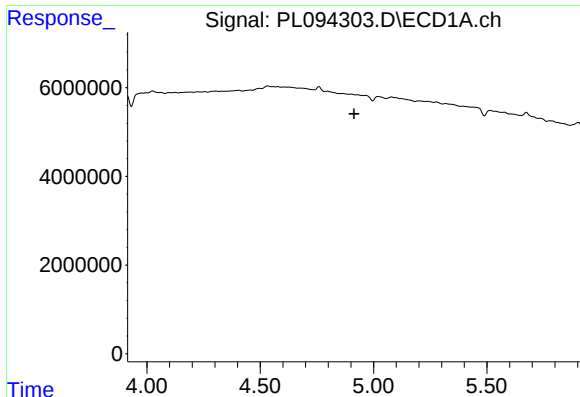
#2 alpha-BHC

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



#2 alpha-BHC

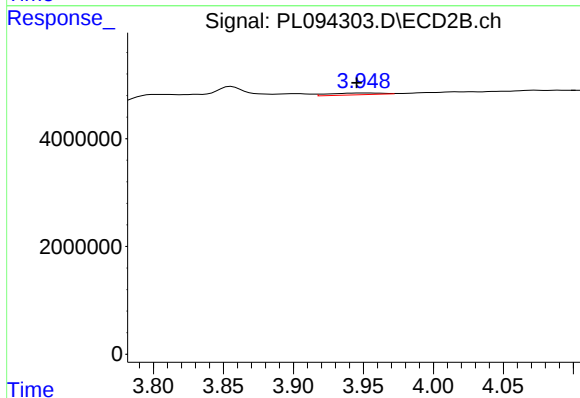
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 373265
Conc: 0.08 ng/ml



#4 Heptachlor

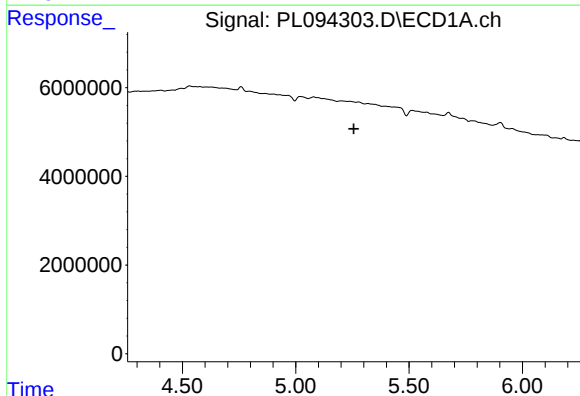
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



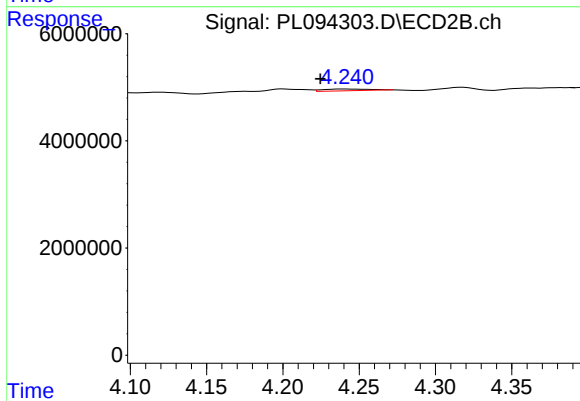
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.005 min
Response: 823912
Conc: 0.18 ng/ml



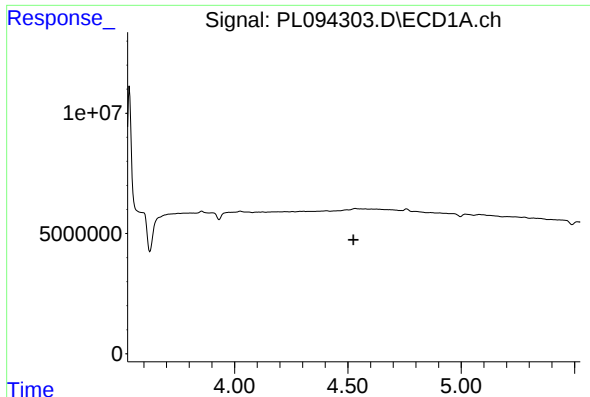
#5 Aldrin

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



#5 Aldrin

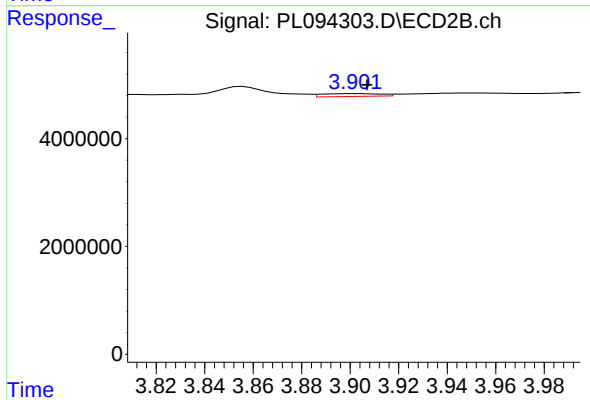
R.T.: 4.241 min
Delta R.T.: 0.017 min
Response: 771005
Conc: 0.17 ng/ml



#6 beta-BHC

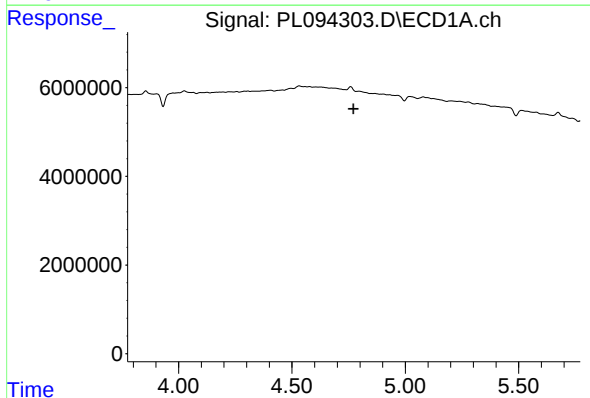
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



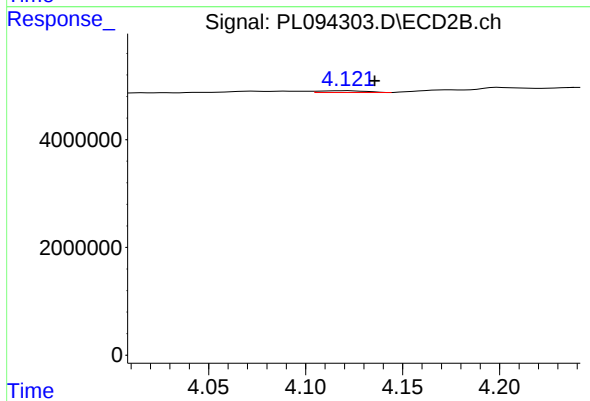
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: -0.005 min
Response: 873564
Conc: 0.44 ng/ml



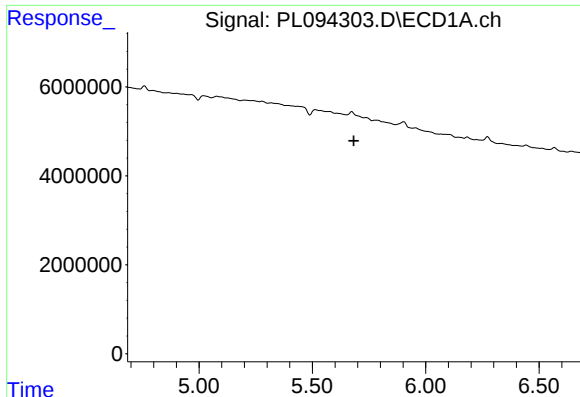
#7 delta-BHC

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



#7 delta-BHC

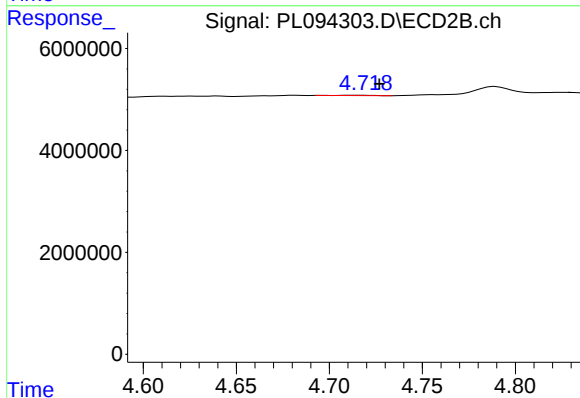
R.T.: 4.121 min
Delta R.T.: -0.014 min
Response: 550215
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

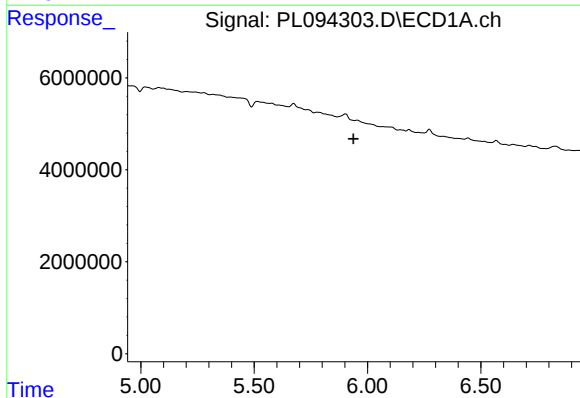
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



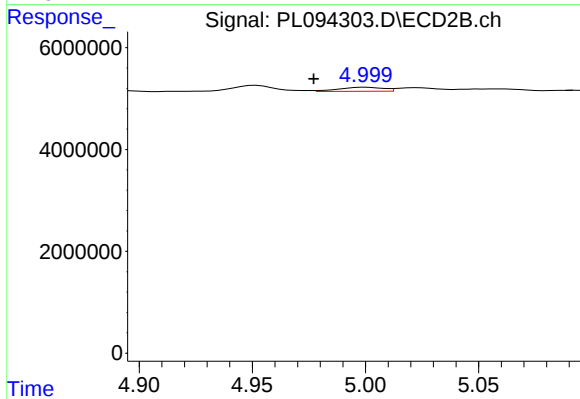
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: 84647
Conc: 0.02 ng/ml



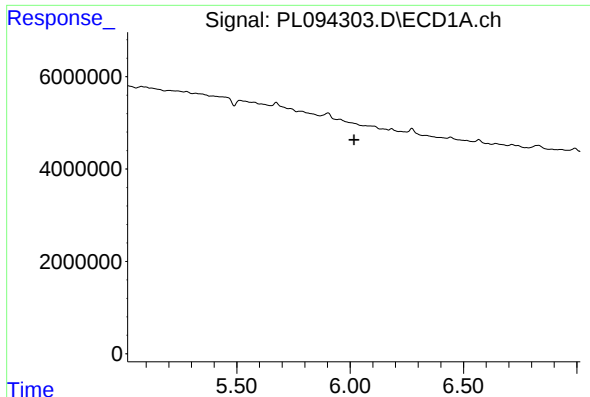
#10 gamma-Chlordane

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



#10 gamma-Chlordane

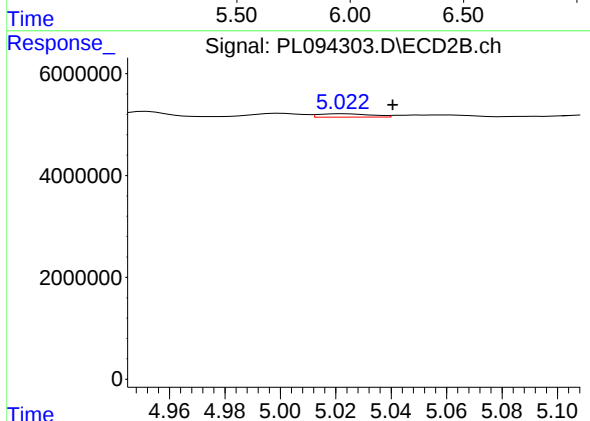
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 1089958
Conc: 0.26 ng/ml



#11 alpha-Chlordane

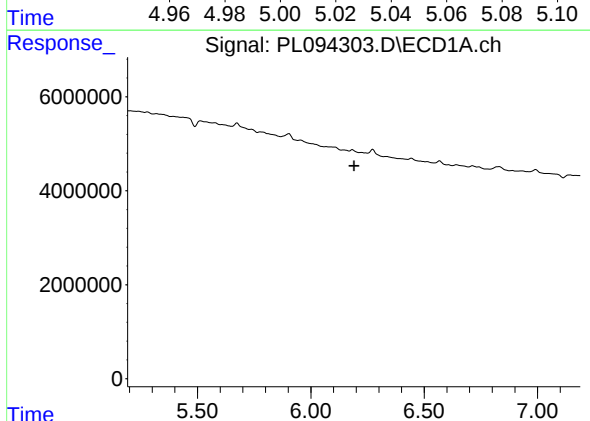
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



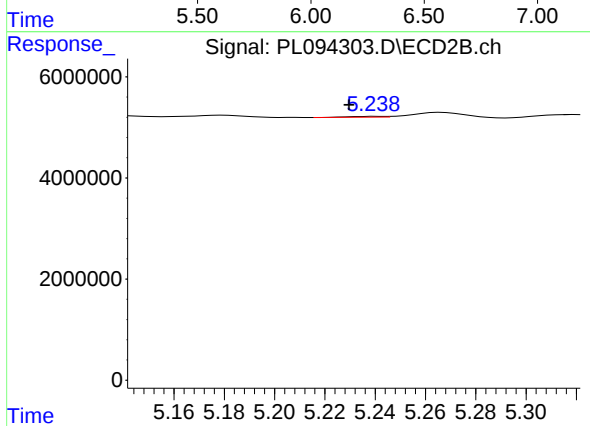
#11 alpha-Chlordane

R.T.: 5.023 min
Delta R.T.: -0.017 min
Response: 867817
Conc: 0.21 ng/ml



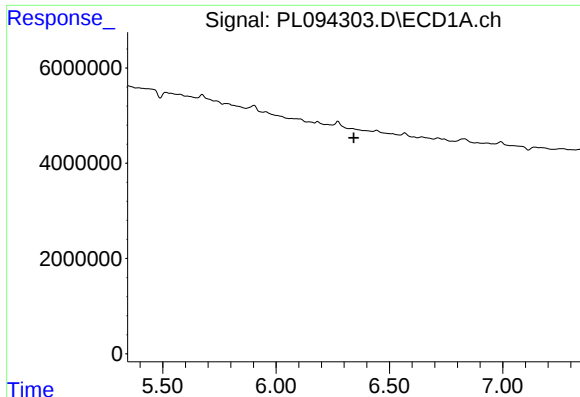
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

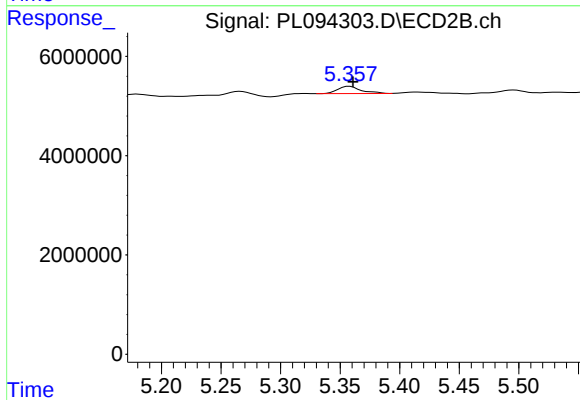
R.T.: 5.242 min
Delta R.T.: 0.012 min
Response: 169585
Conc: 0.04 ng/ml



#13 Dieldrin

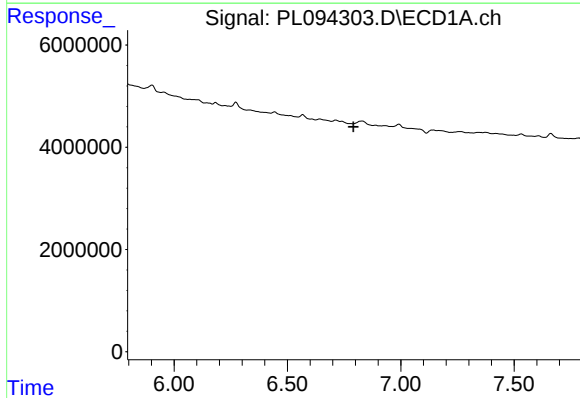
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



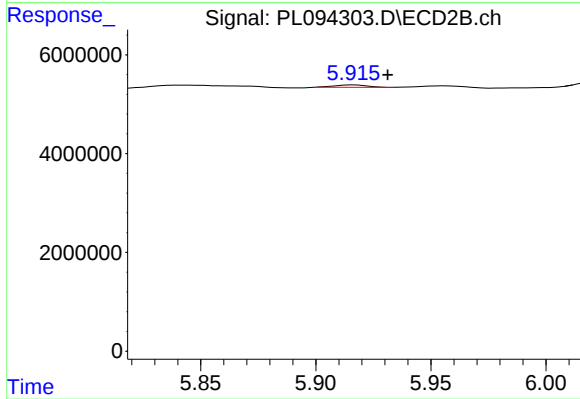
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 1970619
Conc: 0.46 ng/ml



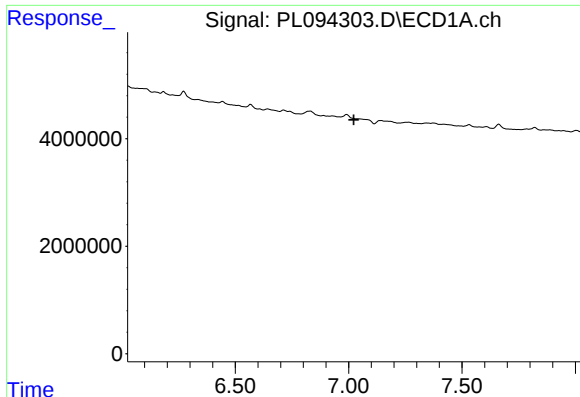
#15 Endosulfan II

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



#15 Endosulfan II

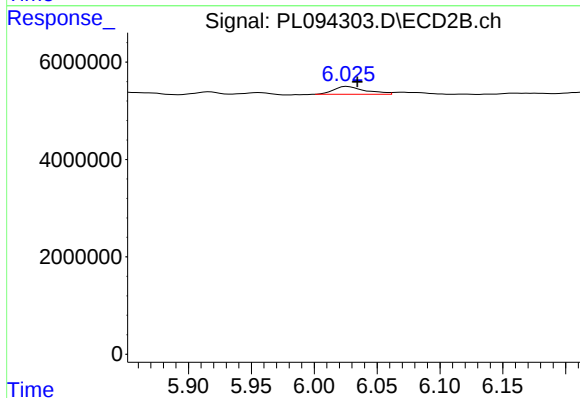
R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 475521
Conc: 0.13 ng/ml



#17 4,4'-DDT

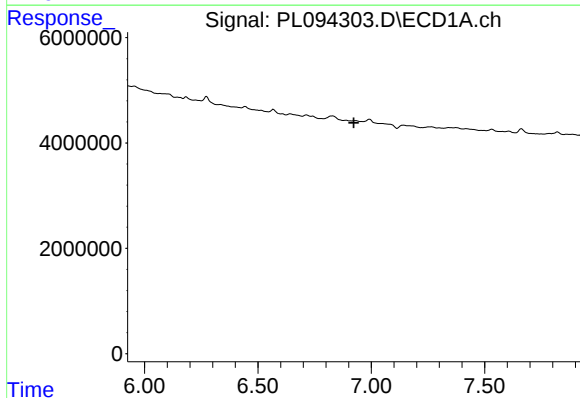
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



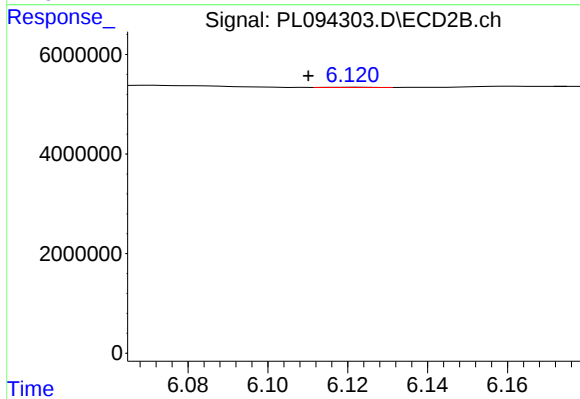
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 2853138
Conc: 0.88 ng/ml



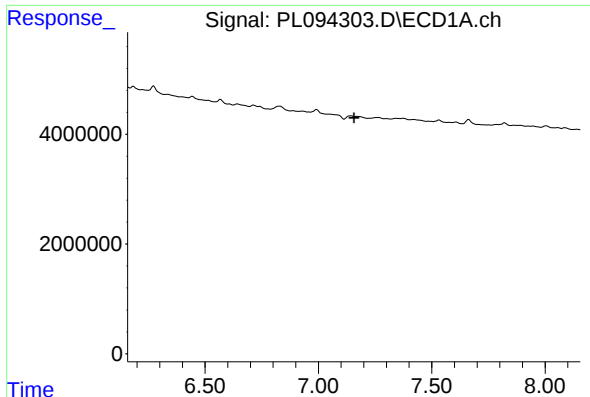
#18 Endrin aldehyde

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



#18 Endrin aldehyde

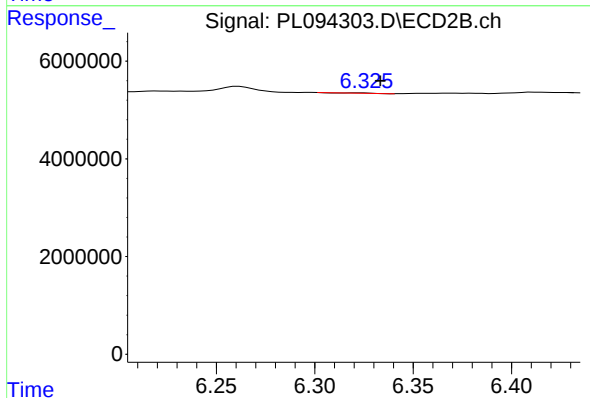
R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 41637
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

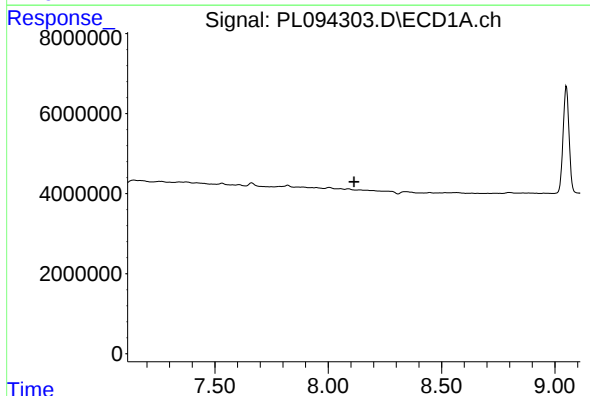
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



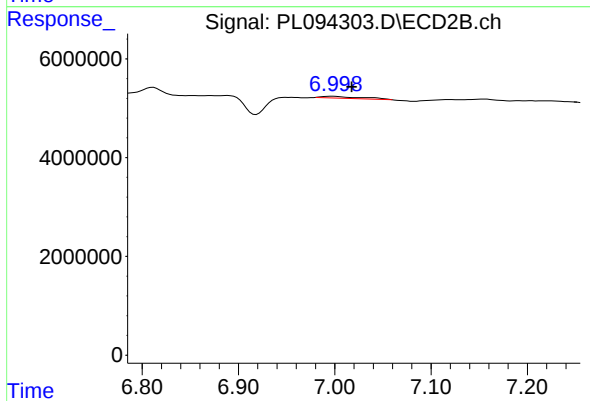
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 40678
Conc: 0.01 ng/ml



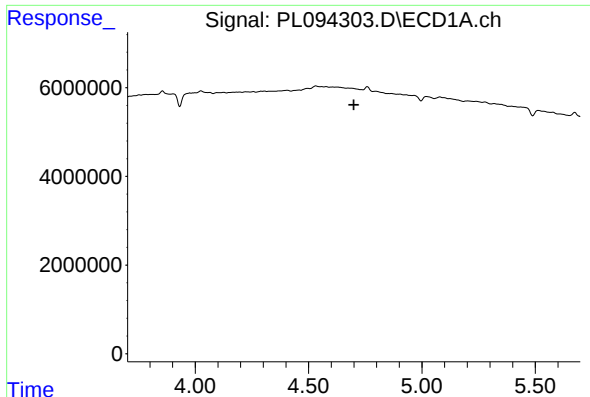
#22 Mirex

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



#22 Mirex

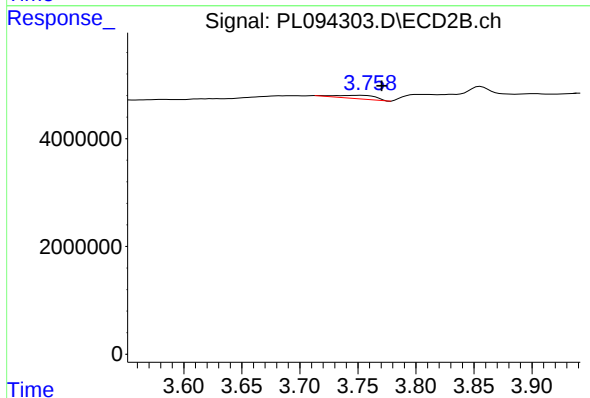
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1101395
Conc: 0.33 ng/ml



#23 Chlordane-1

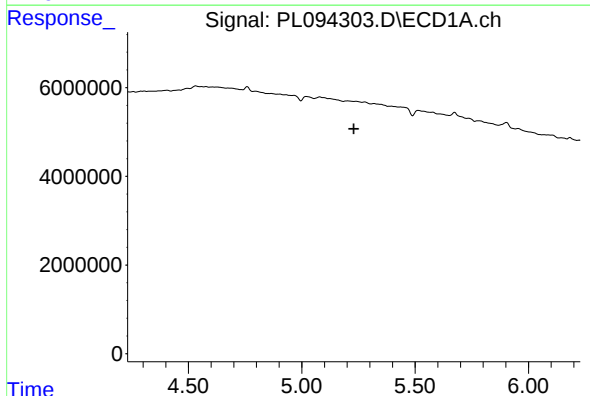
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



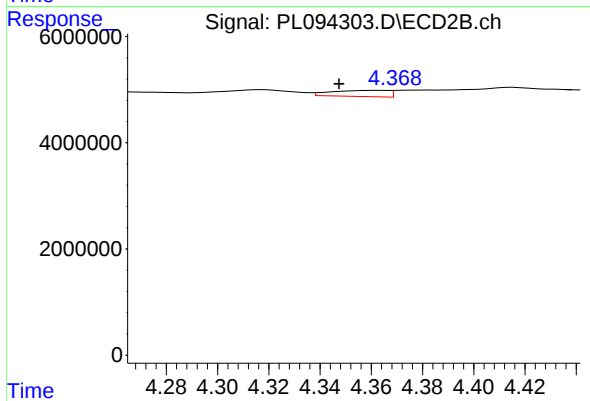
#23 Chlordane-1

R.T.: 3.753 min
Delta R.T.: -0.018 min
Response: 1495539
Conc: 11.98 ng/ml



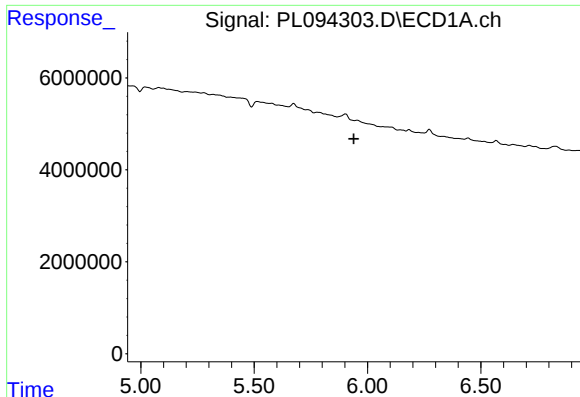
#24 Chlordane-2

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



#24 Chlordane-2

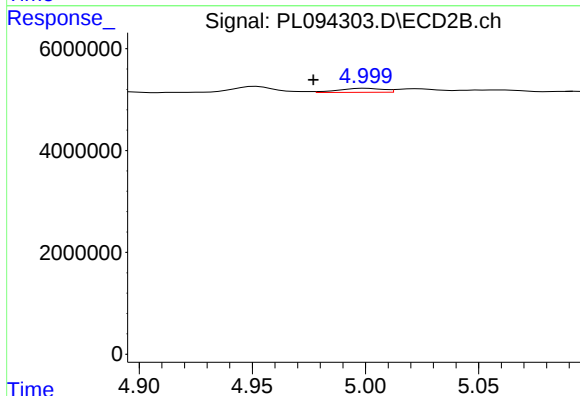
R.T.: 4.364 min
Delta R.T.: 0.016 min
Response: 1778410
Conc: 12.12 ng/ml



#25 Chlordane-3

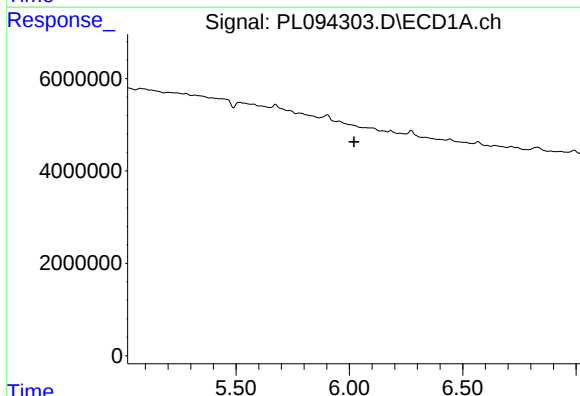
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



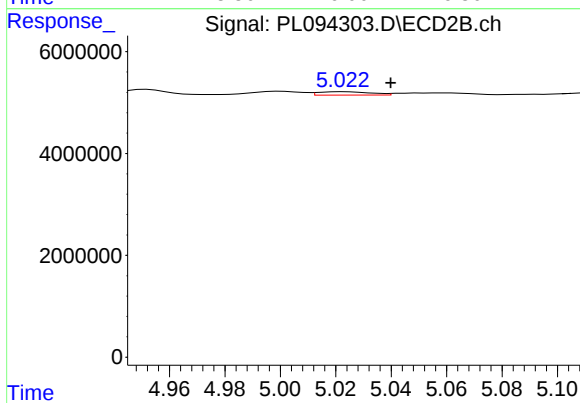
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 1089958
Conc: 2.51 ng/ml



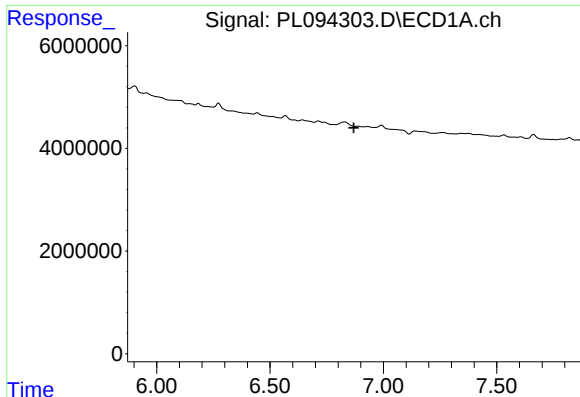
#26 Chlordane-4

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



#26 Chlordane-4

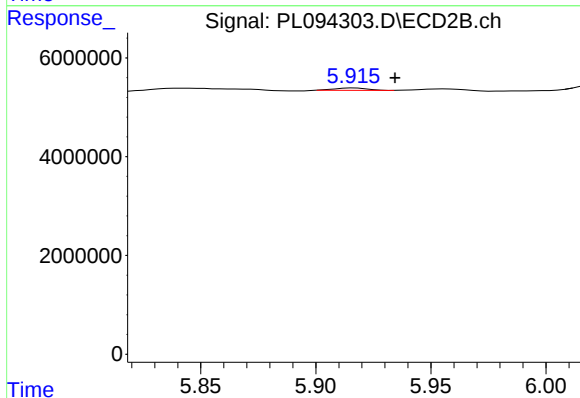
R.T.: 5.023 min
Delta R.T.: -0.016 min
Response: 867817
Conc: 2.05 ng/ml



#27 Chlordane-5

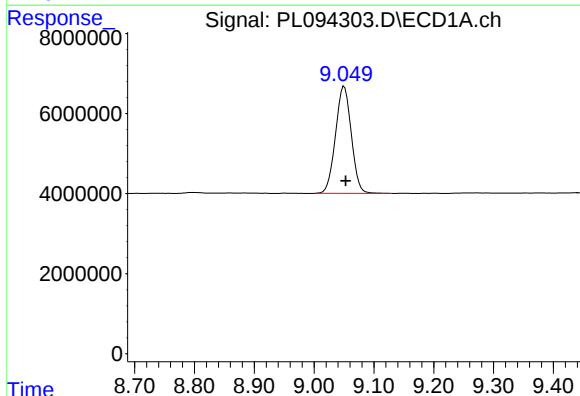
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-15-021725



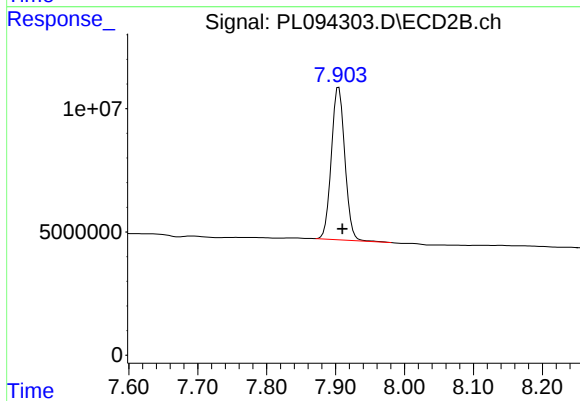
#27 Chlordane-5

R.T.: 5.917 min
Delta R.T.: -0.018 min
Response: 475521
Conc: 3.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 49050903
Conc: 23.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 83986659
Conc: 23.97 ng/ml