

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 18:16
 Operator : AR\AJ
 Sample : Q1232-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-46.1-012925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:46:44 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	60972170	72328619	22.643	22.158
28)	SA Decachlor...	9.054	7.910	50413568	85415118	24.099	24.376
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	710763	N.D.	0.145 #
3)	MA gamma-BHC...	0.000	3.625f	0	221720	N.D.	0.047 #
4)	MA Heptachlor	0.000	3.938	0	1295224	N.D.	0.278 #
5)	MB Aldrin	0.000	4.230	0	79347	N.D.	0.017 #
7)	B delta-BHC	4.763	0.000	9329633	0	2.662	N.D. #
8)	B Heptachlo...	0.000	4.718	0	171790	N.D.	0.041 #
9)	A Endosulfan I	0.000	5.120f	0	392171	N.D.	0.101 #
10)	B gamma-Chl...	0.000	4.973	0	1793245	N.D.	0.423 #
11)	B alpha-Chl...	0.000	5.039	0	2021155	N.D.	0.483 #
12)	B 4,4'-DDE	0.000	5.242	0	191731	N.D.	0.048 #
14)	MA Endrin	0.000	5.660f	0	7970691	N.D.	2.159 #
15)	B Endosulfa...	6.821f	5.931	8377865	161480	3.477	0.044 #
16)	A 4,4'-DDD	0.000	5.778	0	836005	N.D.	0.265 #
17)	MA 4,4'-DDT	0.000	6.039	0	374298	N.D.	0.115 #
18)	B Endrin al...	0.000	6.120	0	70498	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.357f	0	14104	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.634f	0	2188887	N.D.	1.224 #
21)	B Endrin ke...	0.000	6.842	0	489379	N.D.	0.117 #
24)	Chlordane-2	0.000	4.378f	0	119998	N.D.	0.818 #
25)	Chlordane-3	0.000	4.973	0	1793245	N.D.	4.124 #
26)	Chlordane-4	0.000	5.039	0	2021155	N.D.	4.771 #
27)	Chlordane-5	0.000	5.931	0	161480	N.D.	1.054 #

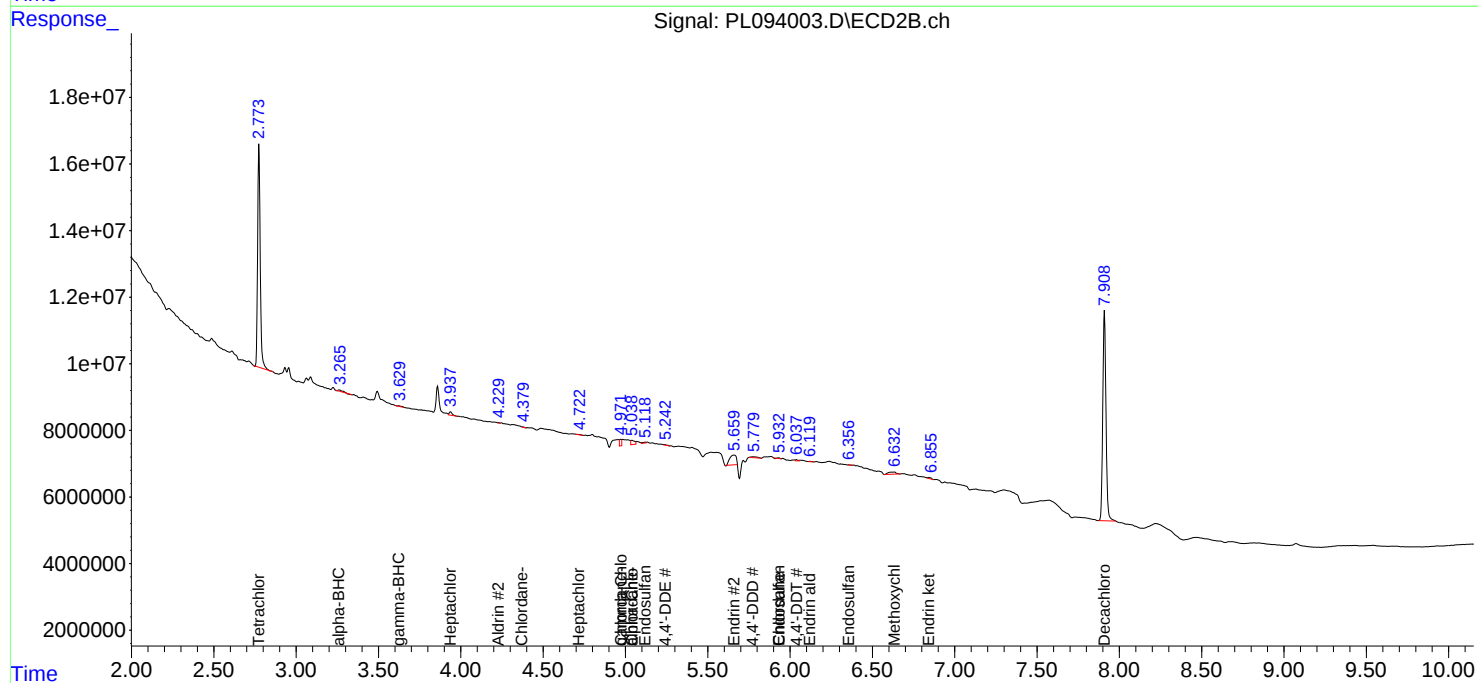
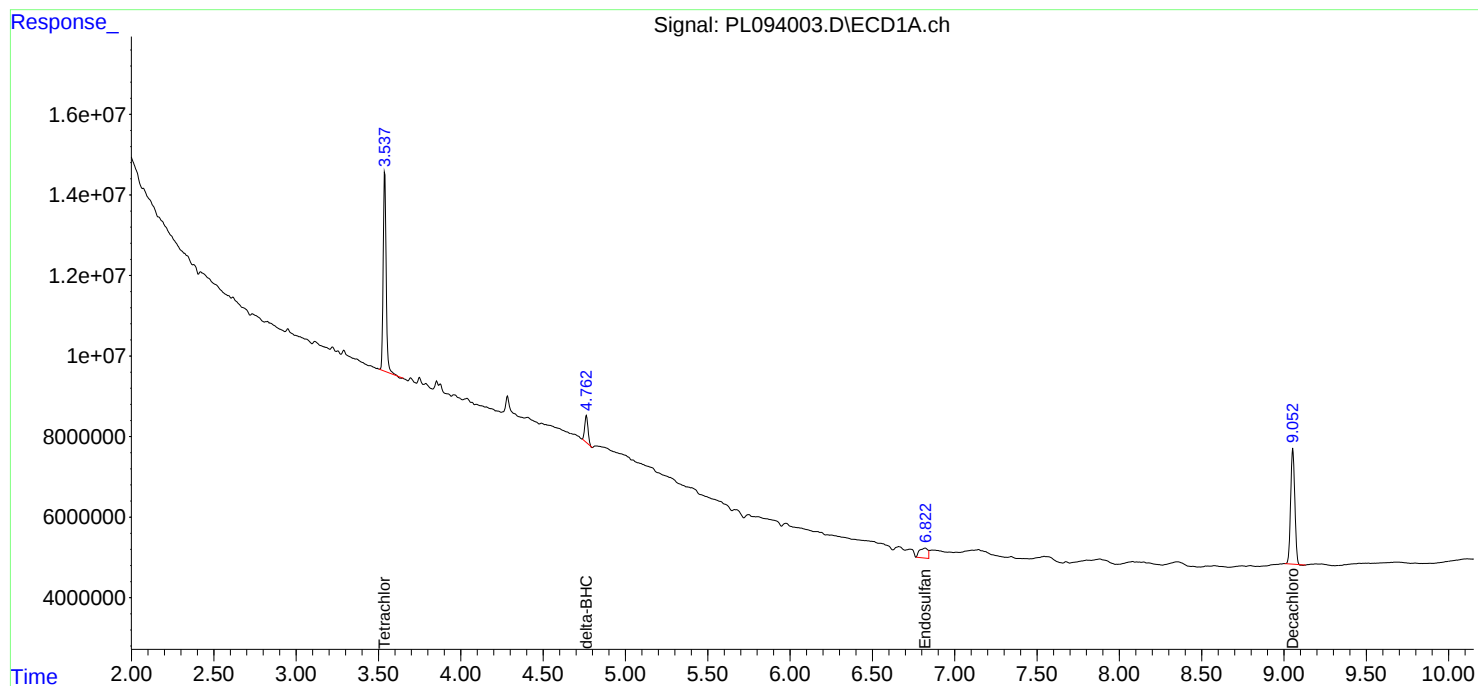
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

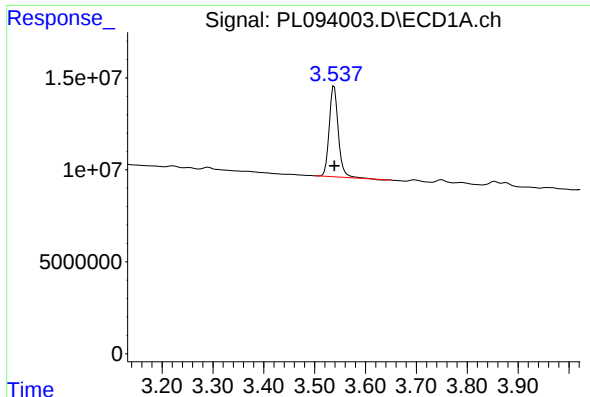
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 18:16
Operator : AR\AJ
Sample : Q1232-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:46:44 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

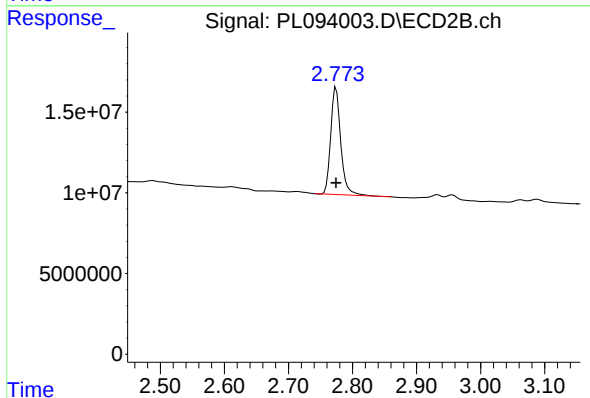




#1 Tetrachloro-m-xylene

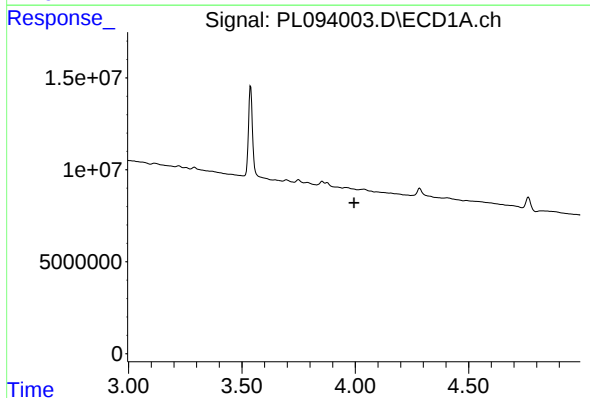
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 60972170
Conc: 22.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



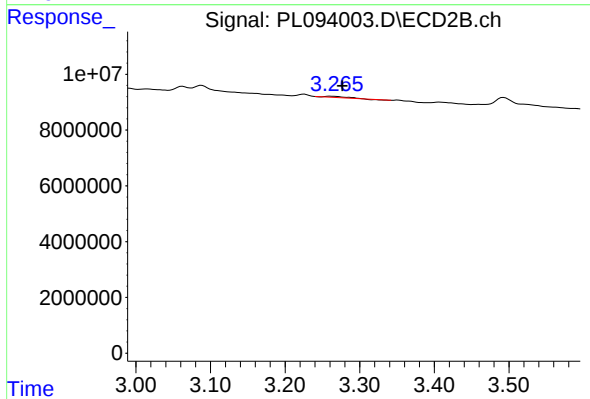
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 72328619
Conc: 22.16 ng/ml



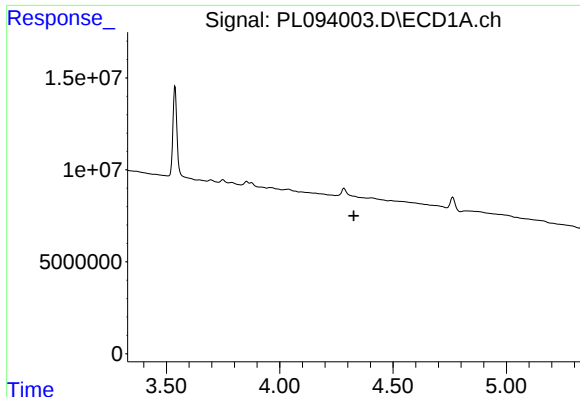
#2 alpha-BHC

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



#2 alpha-BHC

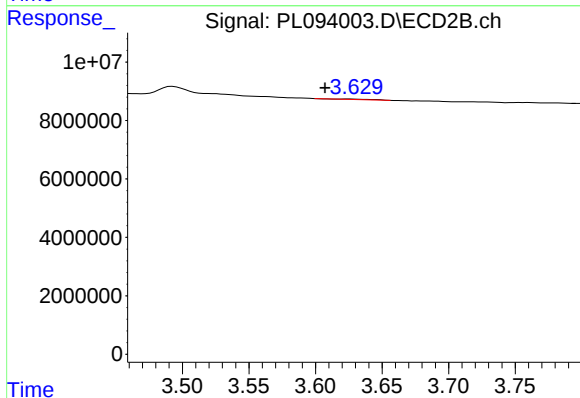
R.T.: 3.261 min
Delta R.T.: -0.016 min
Response: 710763
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

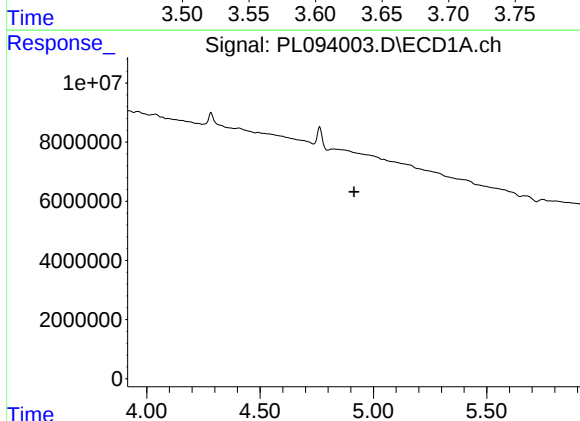
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



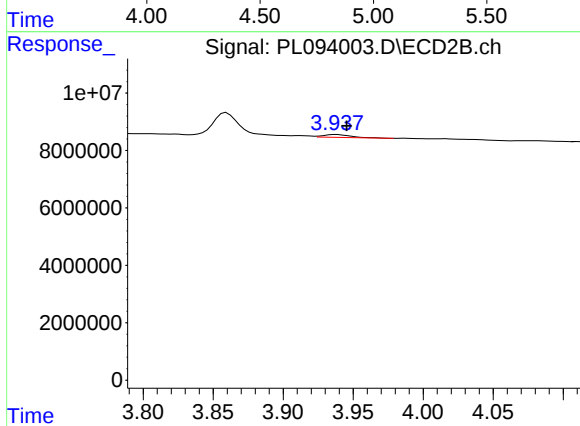
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.018 min
Response: 221720
Conc: 0.05 ng/ml



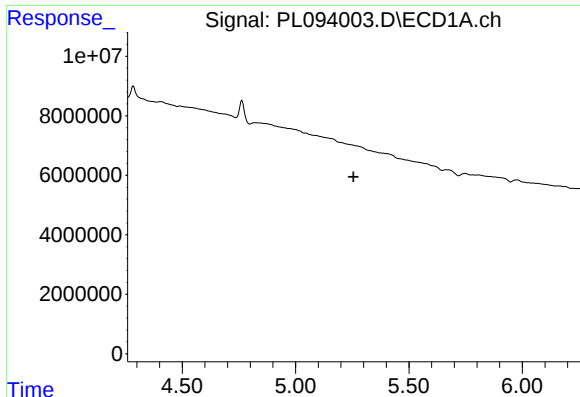
#4 Heptachlor

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



#4 Heptachlor

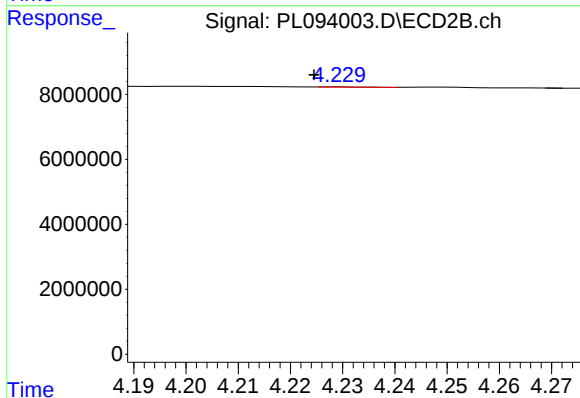
R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 1295224
Conc: 0.28 ng/ml



#5 Aldrin

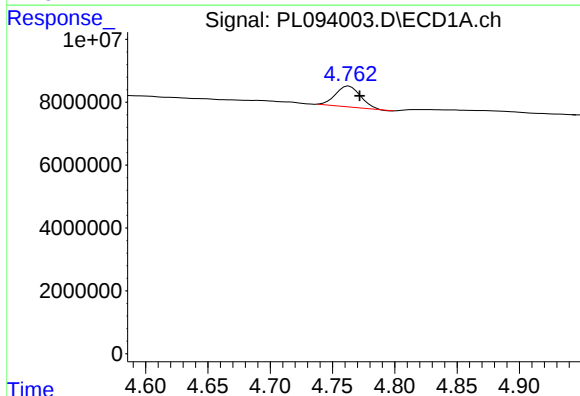
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



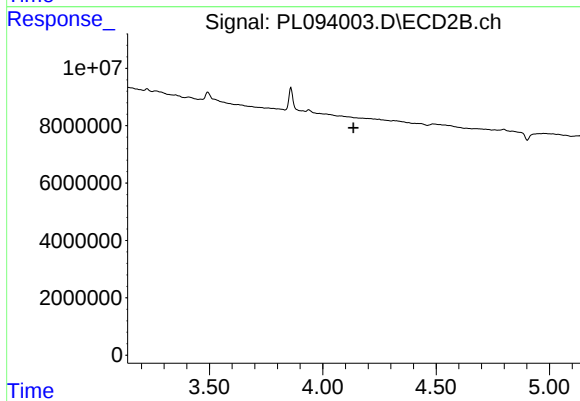
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 79347
Conc: 0.02 ng/ml



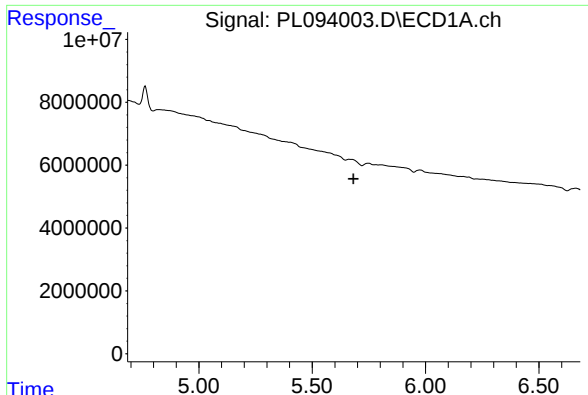
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 9329633
Conc: 2.66 ng/ml



#7 delta-BHC

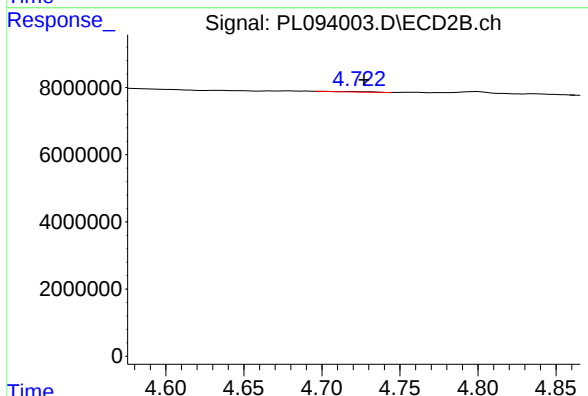
R.T.: 0.000 min
Exp R.T.: 4.136 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

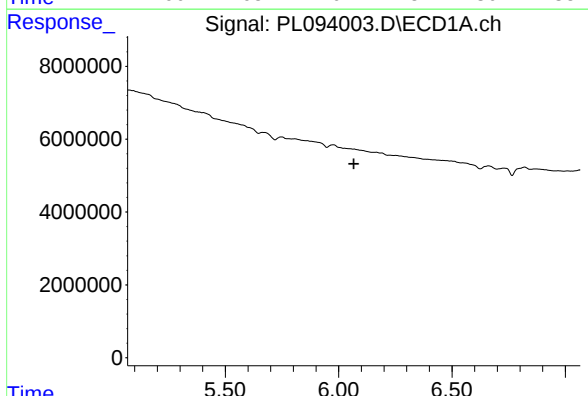
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



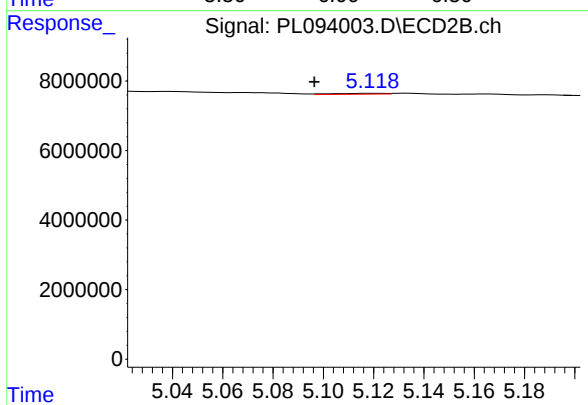
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 171790
Conc: 0.04 ng/ml



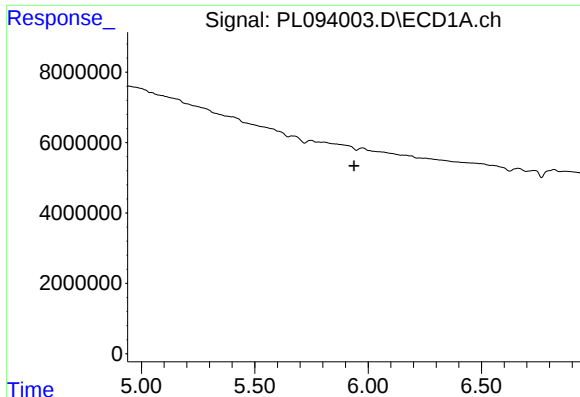
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

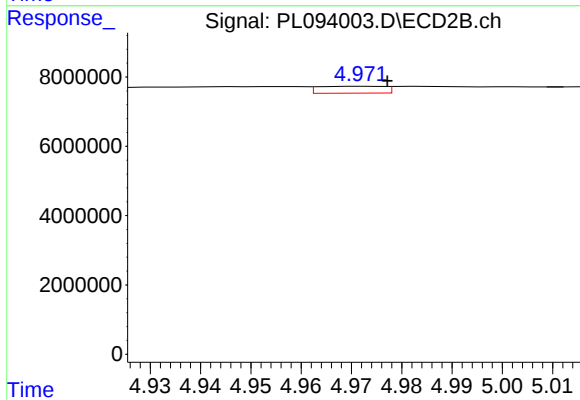
R.T.: 5.120 min
Delta R.T.: 0.023 min
Response: 392171
Conc: 0.10 ng/ml



#10 gamma-Chlordane

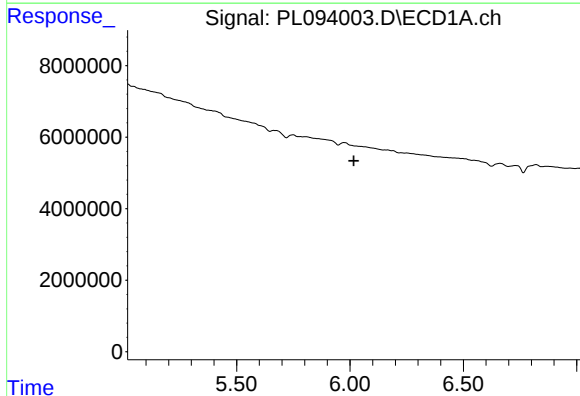
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



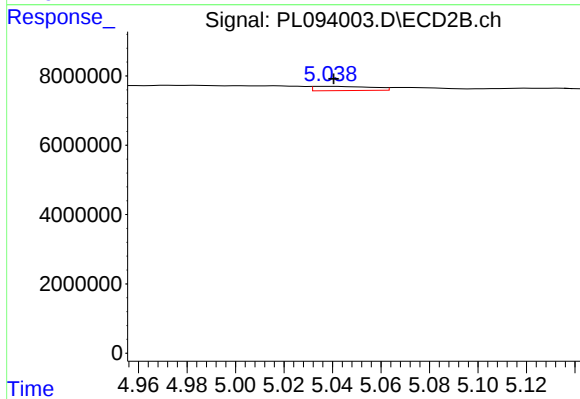
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 1793245
Conc: 0.42 ng/ml



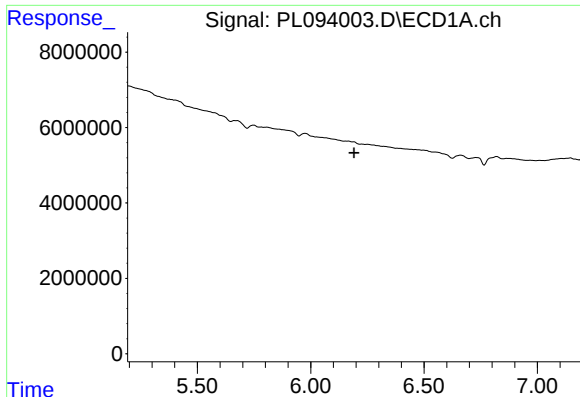
#11 alpha-Chlordane

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



#11 alpha-Chlordane

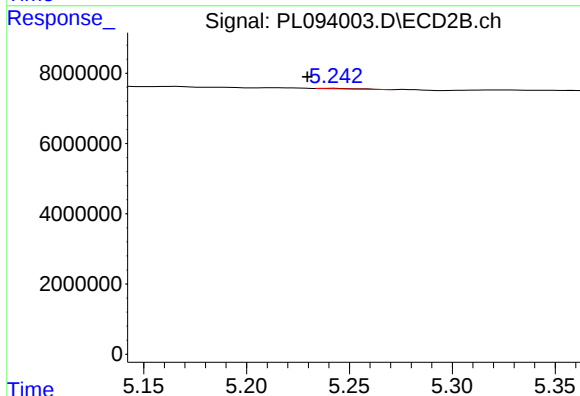
R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 2021155
Conc: 0.48 ng/ml



#12 4,4'-DDE

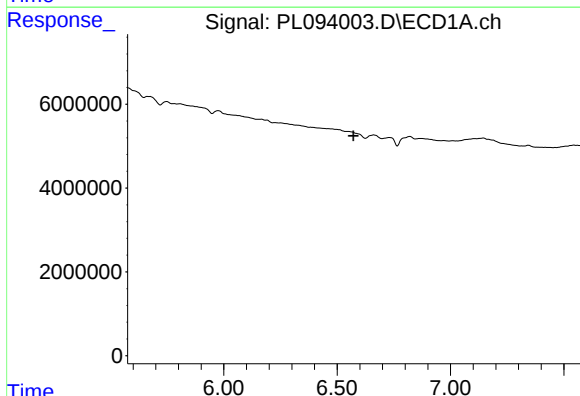
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



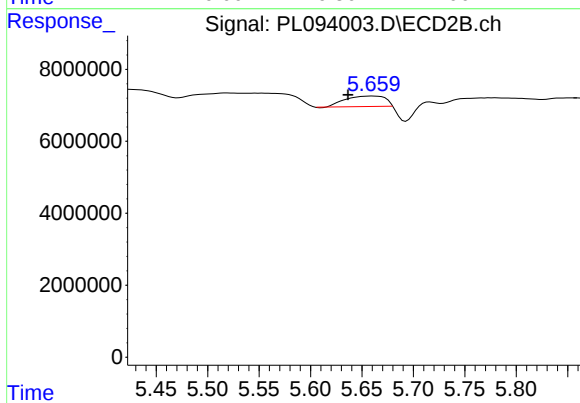
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.012 min
Response: 191731
Conc: 0.05 ng/ml



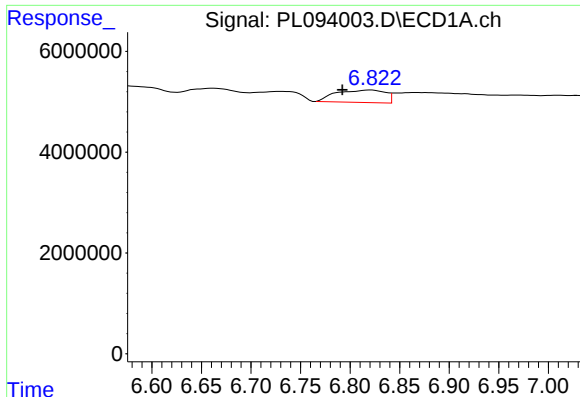
#14 Endrin

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



#14 Endrin

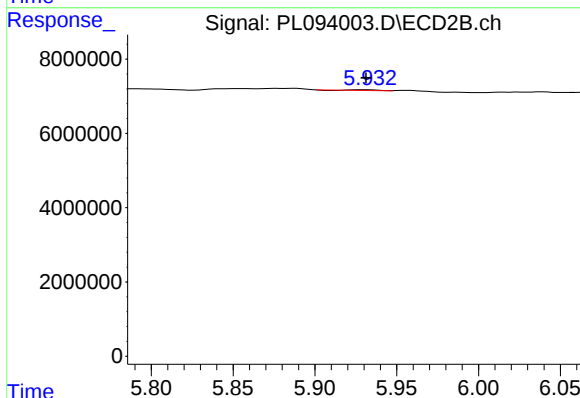
R.T.: 5.660 min
Delta R.T.: 0.024 min
Response: 7970691
Conc: 2.16 ng/ml



#15 Endosulfan II

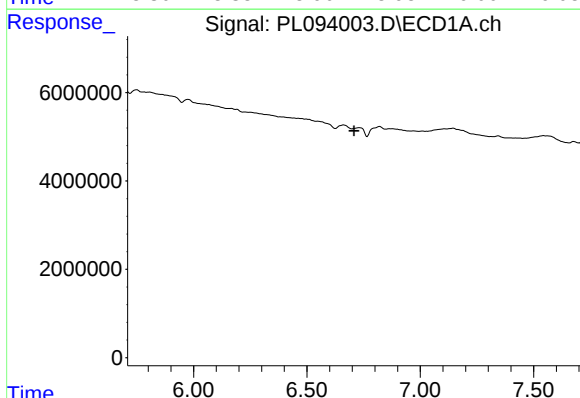
R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 8377865
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



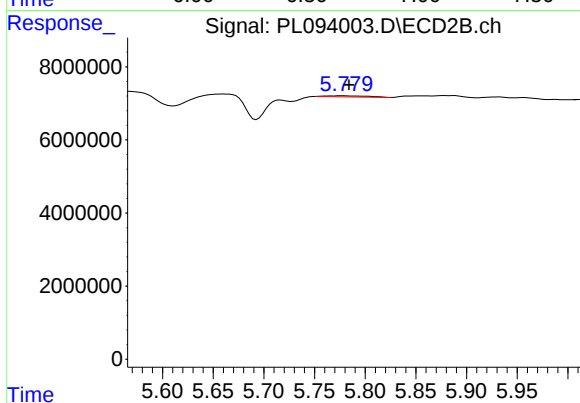
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 161480
Conc: 0.04 ng/ml



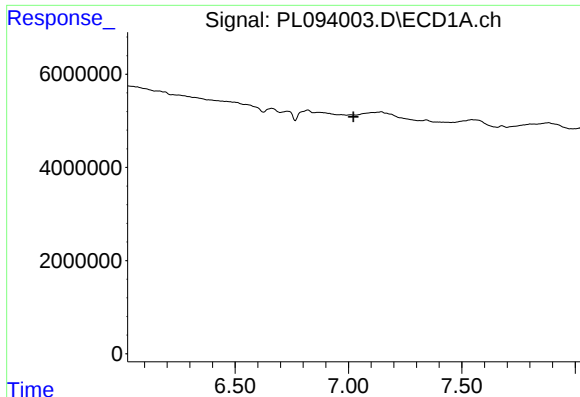
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

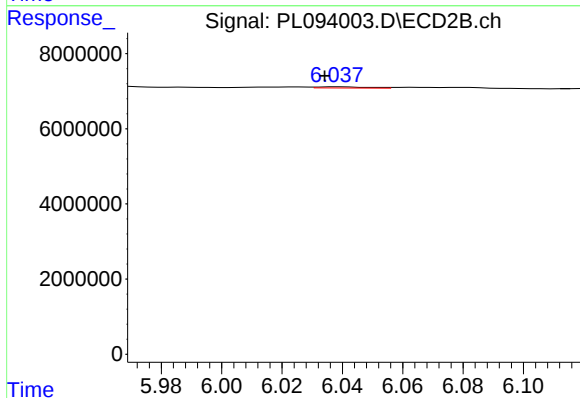
R.T.: 5.778 min
Delta R.T.: -0.007 min
Response: 836005
Conc: 0.26 ng/ml



#17 4,4'-DDT

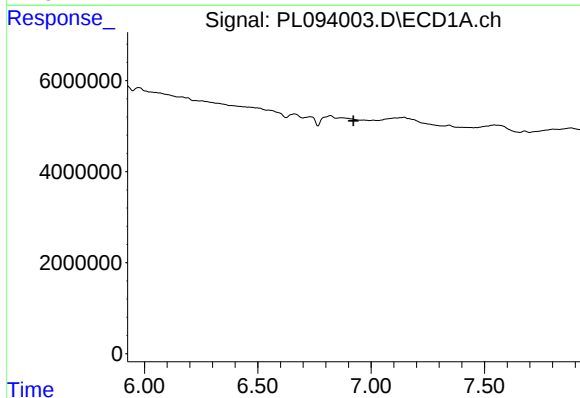
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



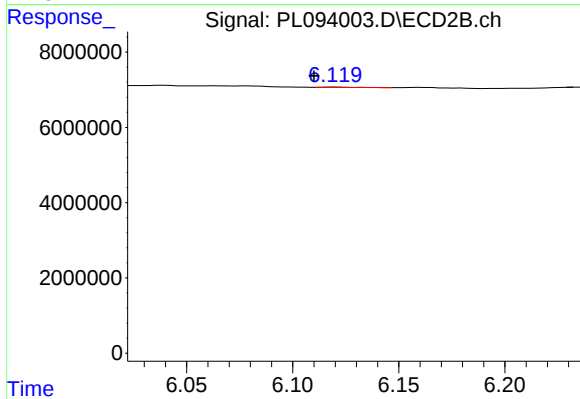
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.005 min
Response: 374298
Conc: 0.12 ng/ml



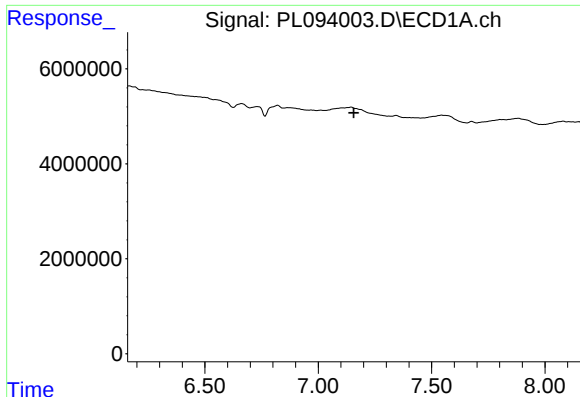
#18 Endrin aldehyde

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



#18 Endrin aldehyde

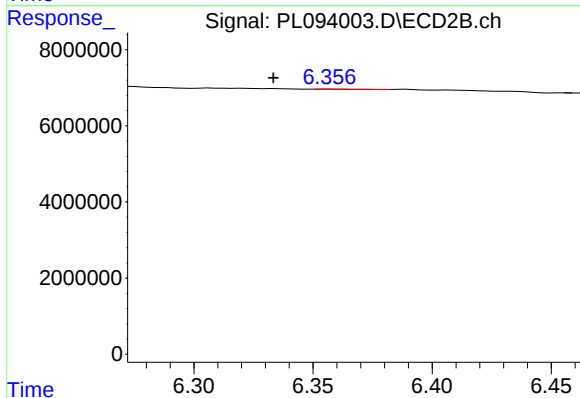
R.T.: 6.120 min
Delta R.T.: 0.010 min
Response: 70498
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

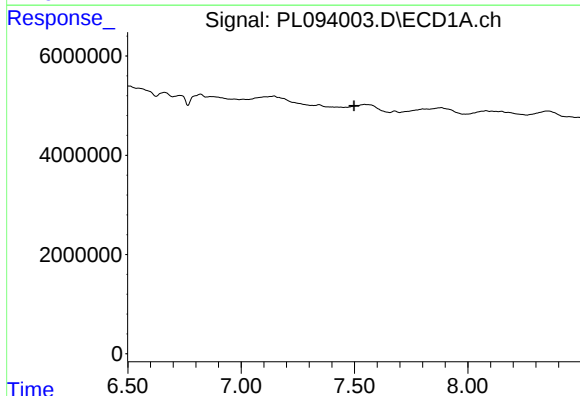
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



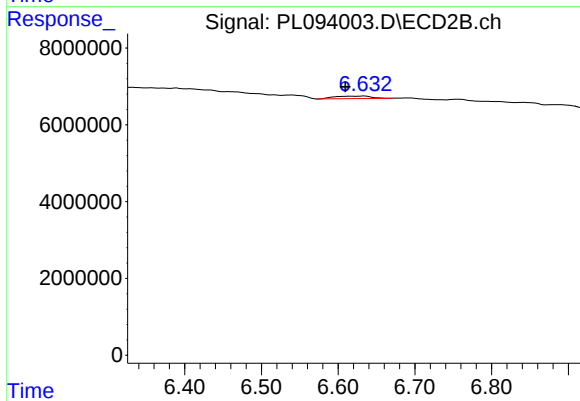
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.024 min
Response: 14104
Conc: 0.00 ng/ml



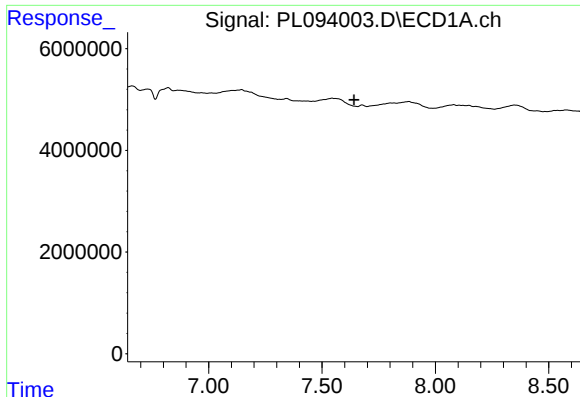
#20 Methoxychlor

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



#20 Methoxychlor

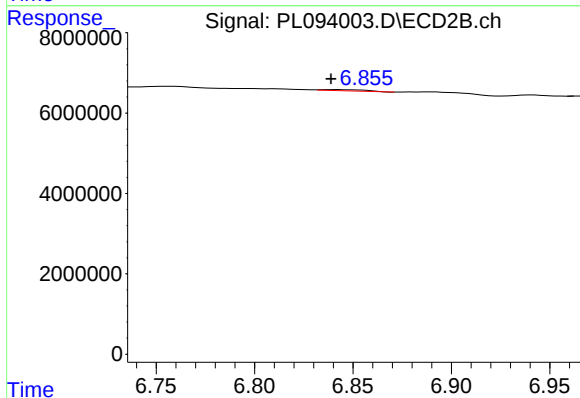
R.T.: 6.634 min
Delta R.T.: 0.024 min
Response: 2188887
Conc: 1.22 ng/ml



#21 Endrin ketone

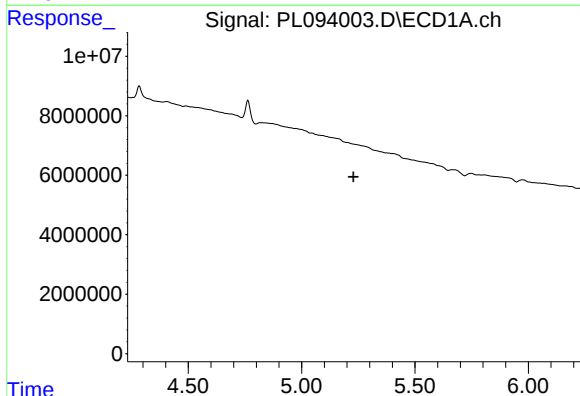
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



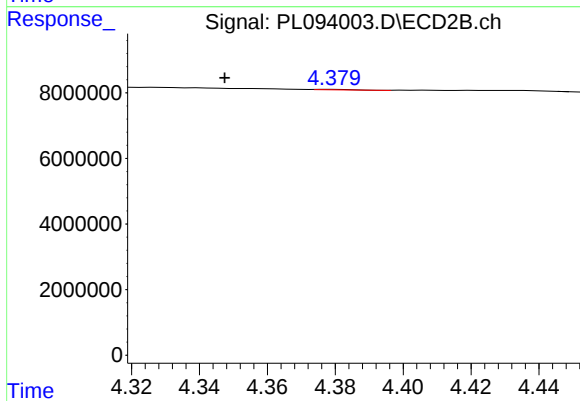
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: 0.003 min
Response: 489379
Conc: 0.12 ng/ml



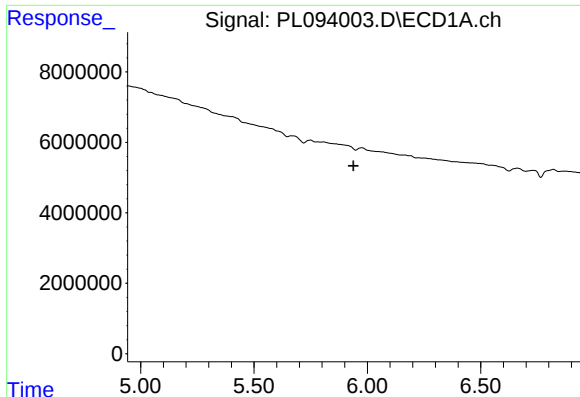
#24 Chlordane-2

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



#24 Chlordane-2

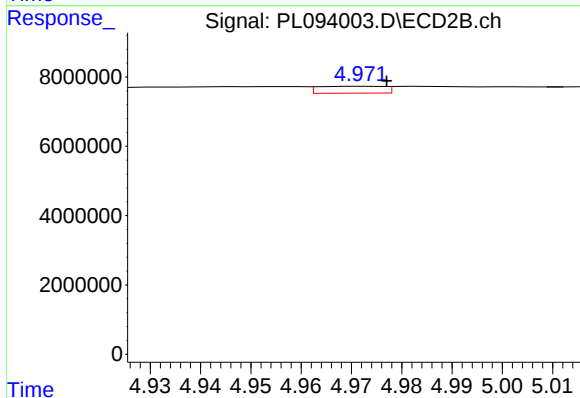
R.T.: 4.378 min
Delta R.T.: 0.031 min
Response: 119998
Conc: 0.82 ng/ml



#25 Chlordane-3

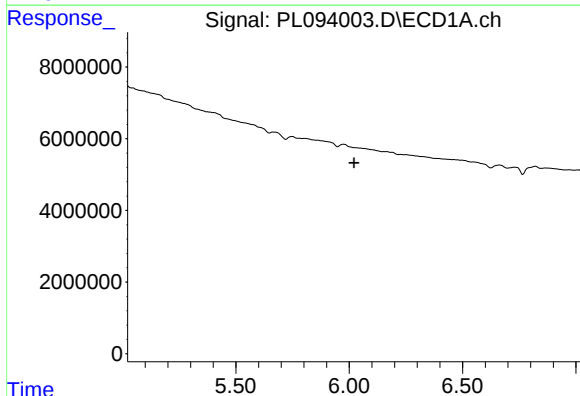
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



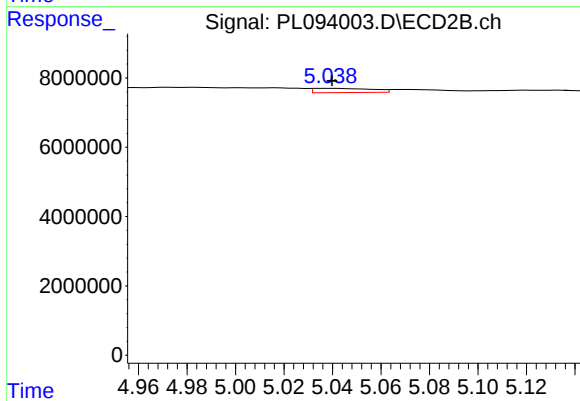
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 1793245
Conc: 4.12 ng/ml



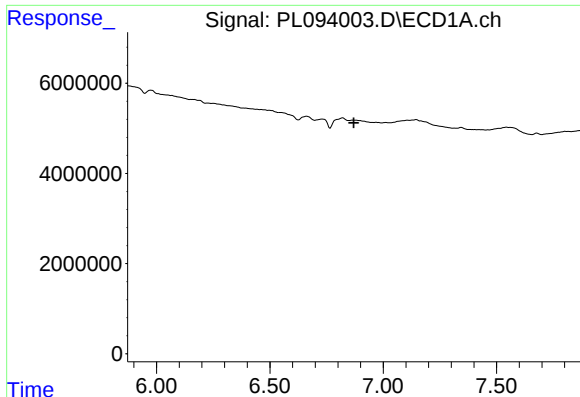
#26 Chlordane-4

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



#26 Chlordane-4

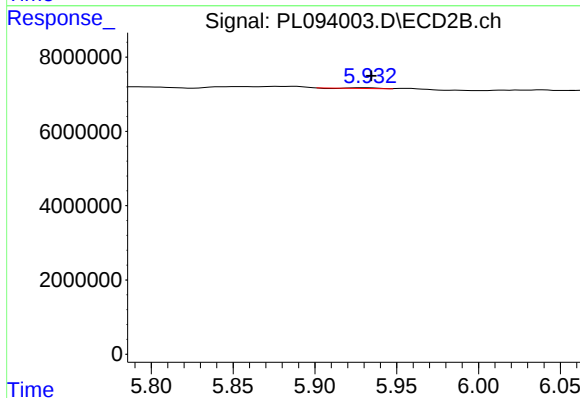
R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 2021155
Conc: 4.77 ng/ml



#27 Chlordane-5

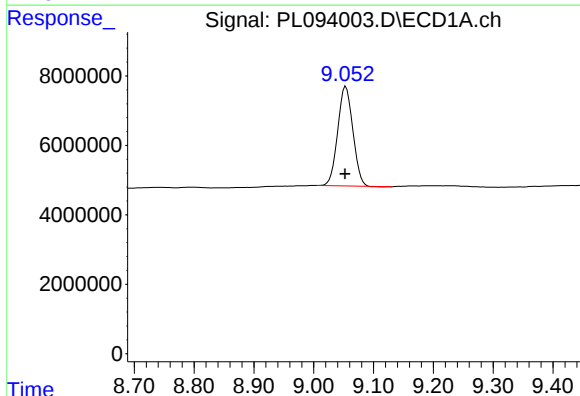
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



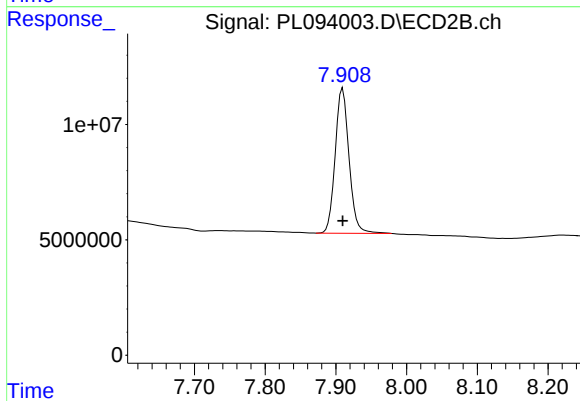
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 161480
Conc: 1.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 50413568
Conc: 24.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 85415118
Conc: 24.38 ng/ml