

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL093990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 14:50
 Operator : AR\AJ
 Sample : Q1206-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-20.1-012725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:42:25 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...	3.539	2.774	57335206	66418217	21.292	20.348
28)	SA Decachlor...	9.056	7.910	49019357	77899326	23.433	22.231
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	944444	N.D.	0.193 #
3)	MA gamma-BHC...	0.000	3.617	0	138874	N.D.	0.029 #
4)	MA Heptachlor	0.000	3.955	0	334932	N.D.	0.072 #
5)	MB Aldrin	0.000	4.229	0	950798	N.D.	0.208 #
6)	B beta-BHC	0.000	3.908	0	346086	N.D.	0.173 #
7)	B delta-BHC	4.763	4.138	5350701	260625	1.526	0.055 #
8)	B Heptachlo...	0.000	4.730	0	231526	N.D.	0.055 #
9)	A Endosulfan I	0.000	5.076f	0	999476	N.D.	0.258 #
10)	B gamma-Chl...	0.000	4.977	0	7430720	N.D.	1.754 #
11)	B alpha-Chl...	0.000	5.034	0	1664889	N.D.	0.398 #
12)	B 4,4'-DDE	0.000	5.232	0	212590	N.D.	0.053 #
13)	MA Dieldrin	0.000	5.355	0	150817	N.D.	0.035 #
14)	MA Endrin	0.000	5.657f	0	5167736	N.D.	1.399 #
16)	A 4,4'-DDD	0.000	5.792	0	501680	N.D.	0.159 #
17)	MA 4,4'-DDT	0.000	6.037	0	1146882	N.D.	0.352 #
18)	B Endrin al...	0.000	6.117	0	767859	N.D.	0.252 #
20)	A Methoxychlor	0.000	6.611	0	789740	N.D.	0.442 #
21)	B Endrin ke...	0.000	6.821f	0	291758	N.D.	0.070 #
22)	Mirex	0.000	7.010	0	583245	N.D.	0.172 #
23)	Chlordane-1	0.000	3.763	0	329036	N.D.	2.637 #
24)	Chlordane-2	0.000	4.326f	0	2760533	N.D.	18.815 #
25)	Chlordane-3	0.000	4.977	0	7430720	N.D.	17.089 #
26)	Chlordane-4	0.000	5.034	0	1664889	N.D.	3.930 #

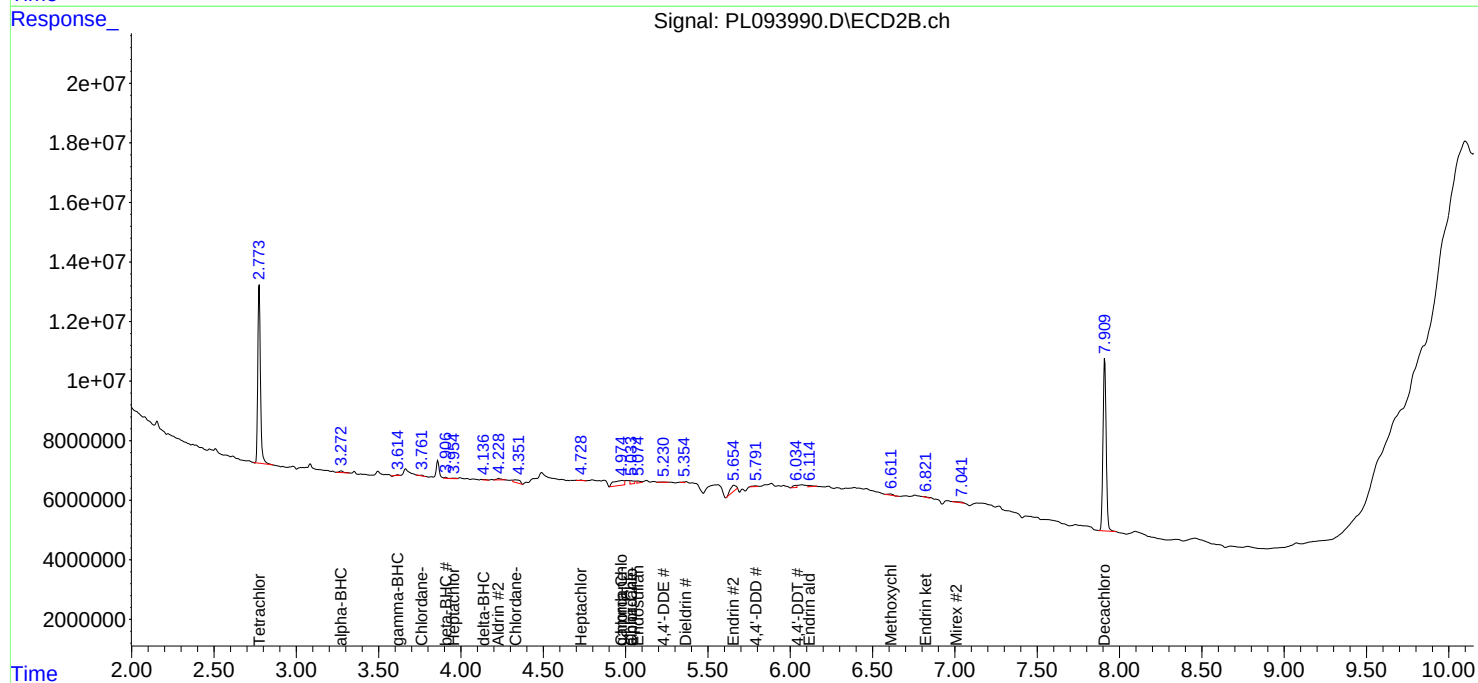
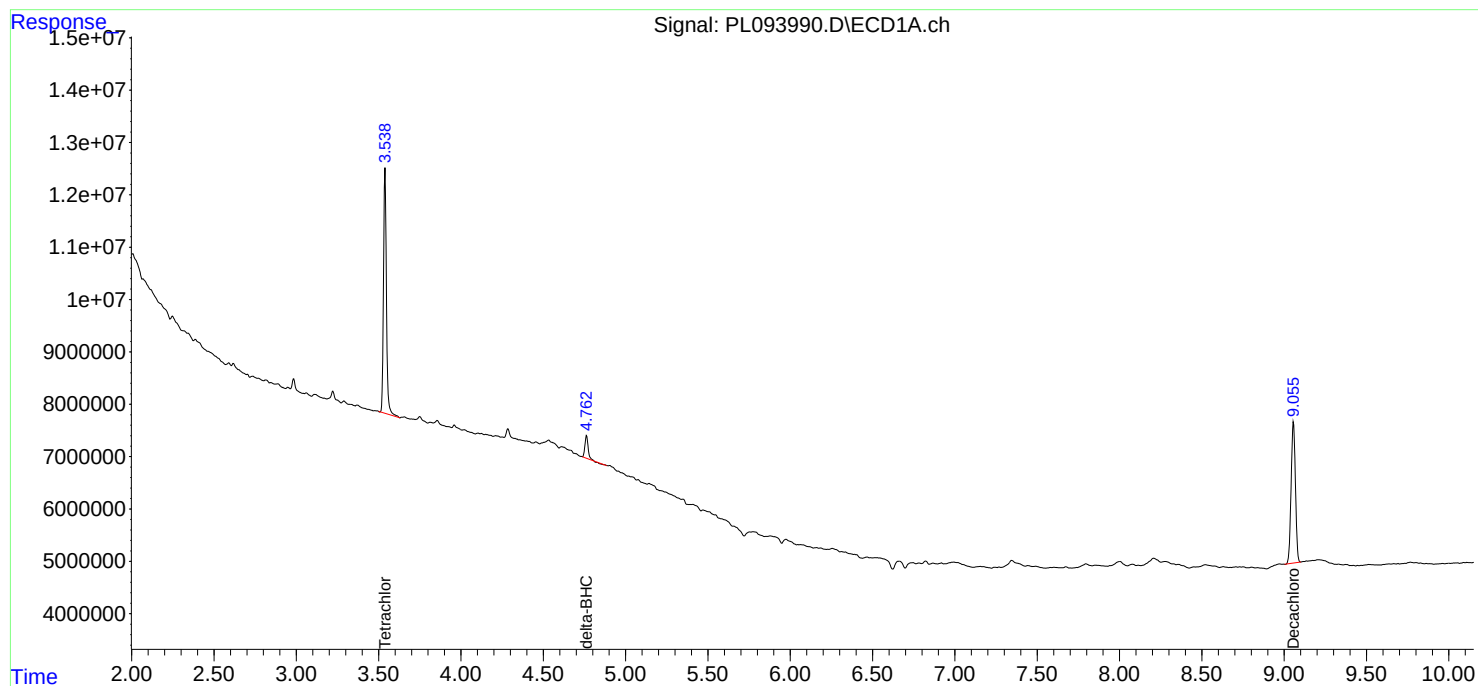
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

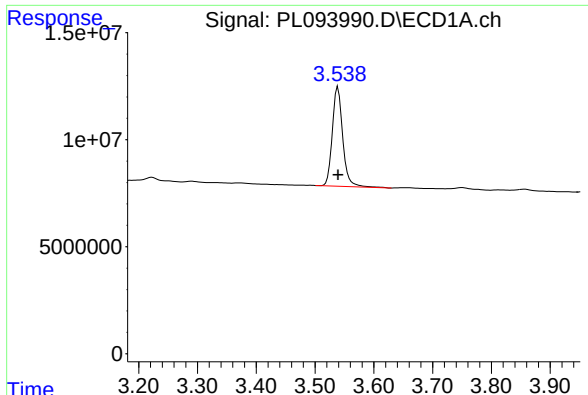
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL093990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 14:50
Operator : AR\AJ
Sample : Q1206-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:42:25 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

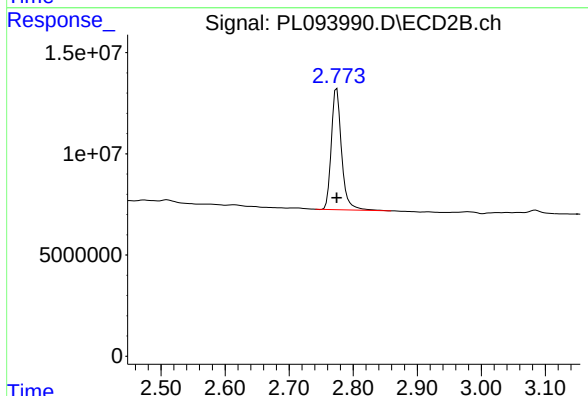




#1 Tetrachloro-m-xylene

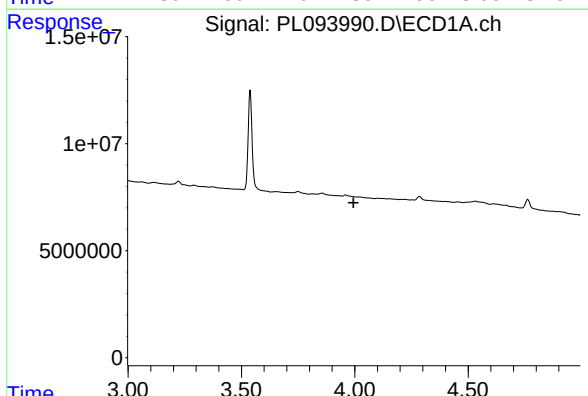
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 57335206
Conc: 21.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



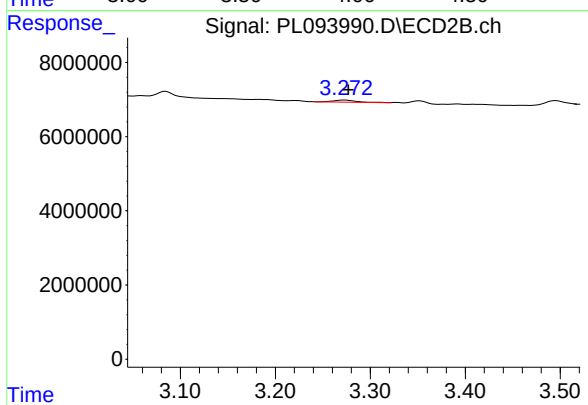
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 66418217
Conc: 20.35 ng/ml



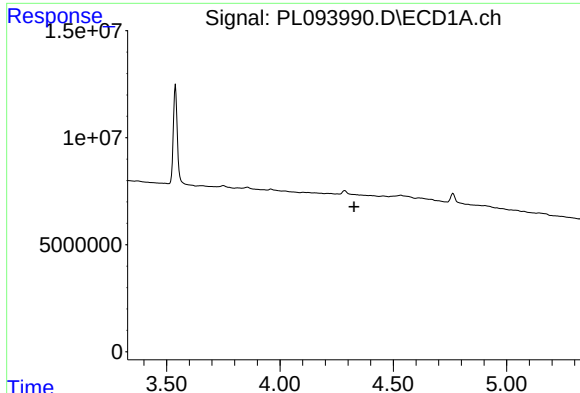
#2 alpha-BHC

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



#2 alpha-BHC

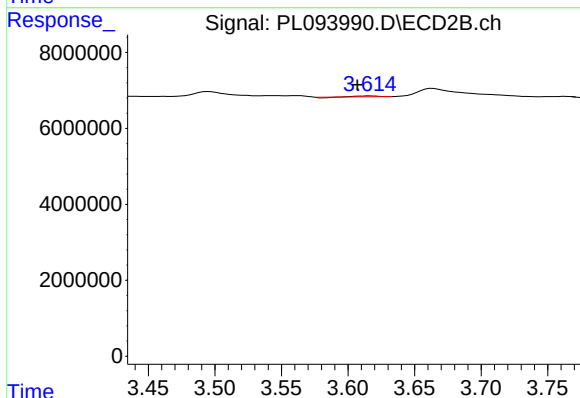
R.T.: 3.273 min
Delta R.T.: -0.004 min
Response: 944444
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

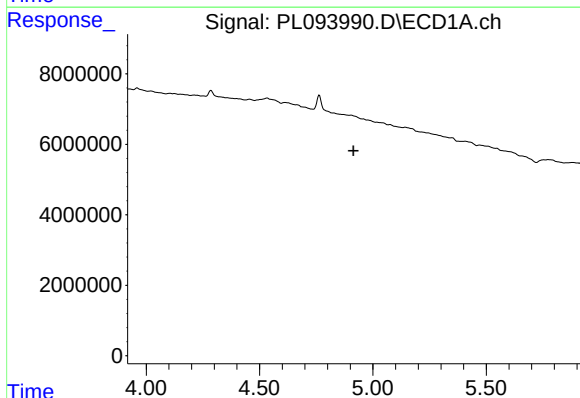
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



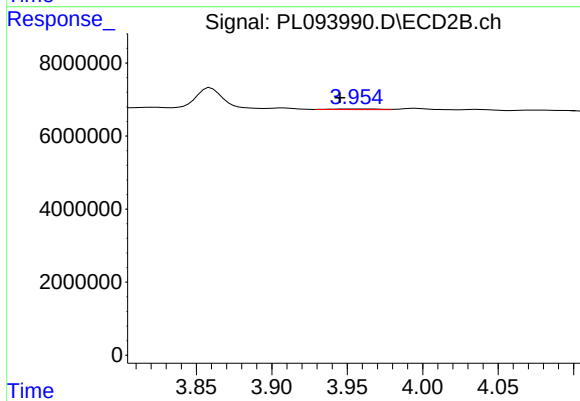
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.010 min
Response: 138874
Conc: 0.03 ng/ml



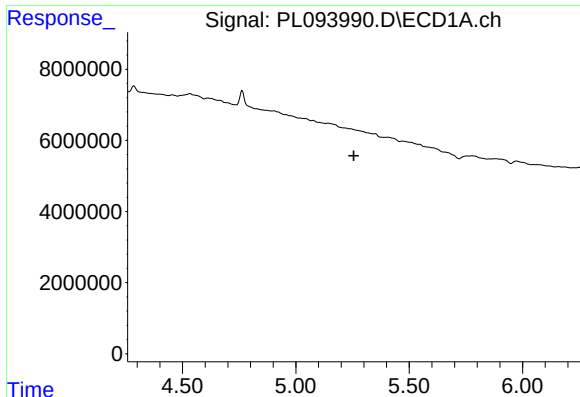
#4 Heptachlor

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



#4 Heptachlor

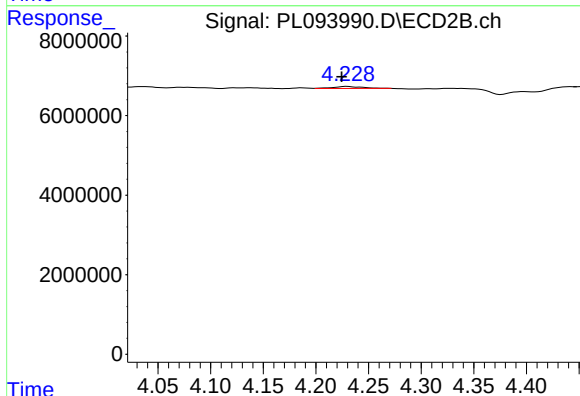
R.T.: 3.955 min
Delta R.T.: 0.010 min
Response: 334932
Conc: 0.07 ng/ml



#5 Aldrin

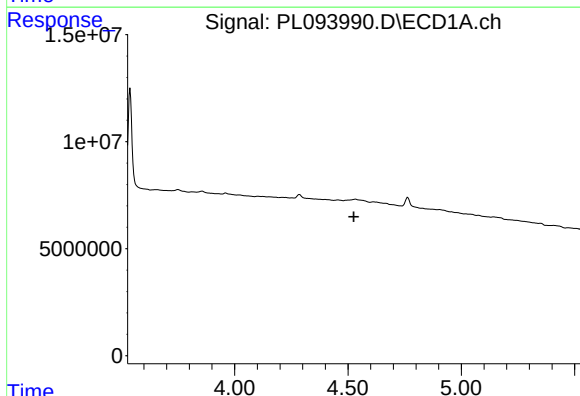
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



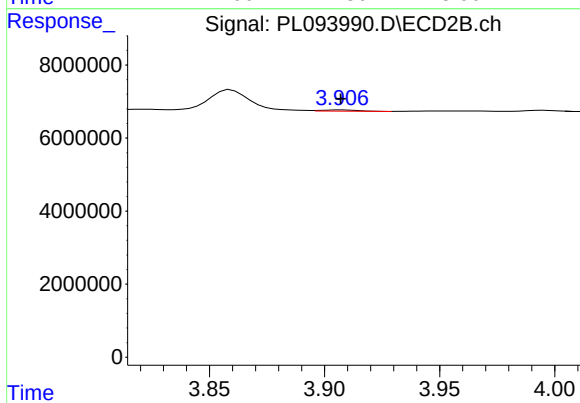
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.005 min
Response: 950798
Conc: 0.21 ng/ml



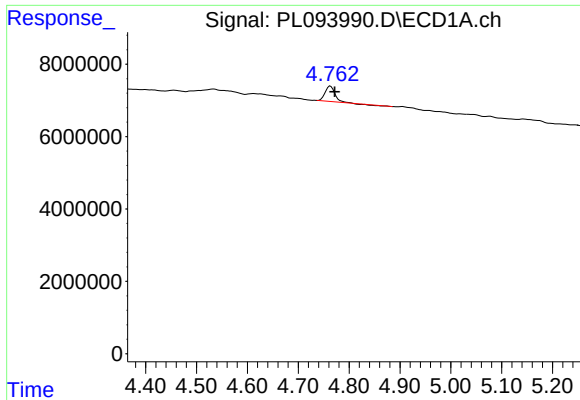
#6 beta-BHC

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



#6 beta-BHC

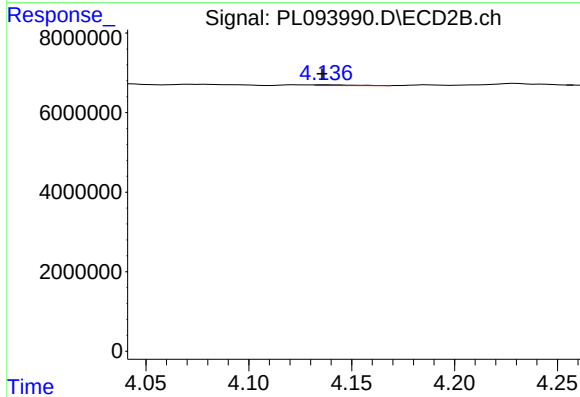
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 346086
Conc: 0.17 ng/ml



#7 delta-BHC

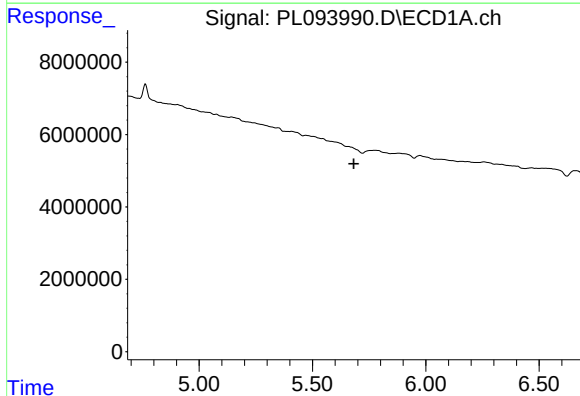
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 5350701
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



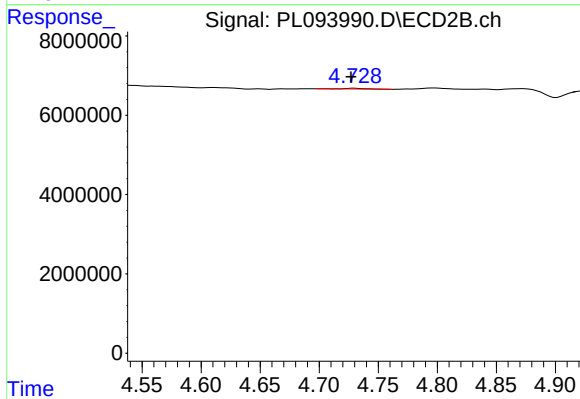
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 260625
Conc: 0.05 ng/ml



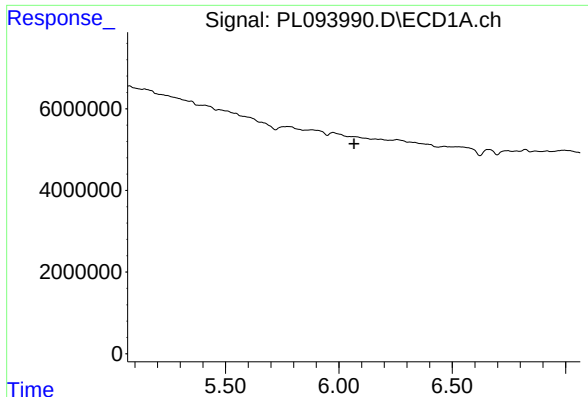
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

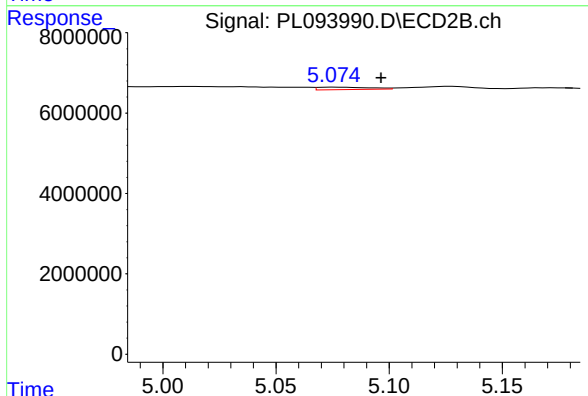
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 231526
Conc: 0.06 ng/ml



#9 Endosulfan I

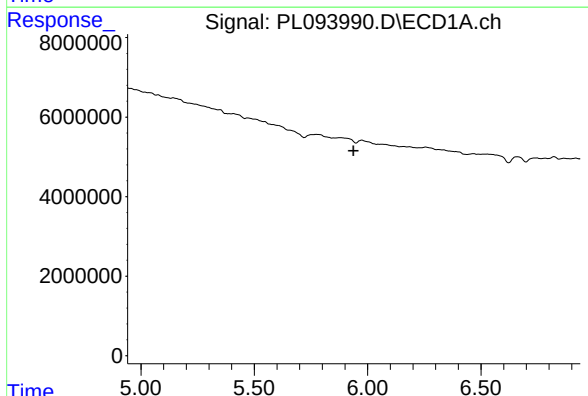
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



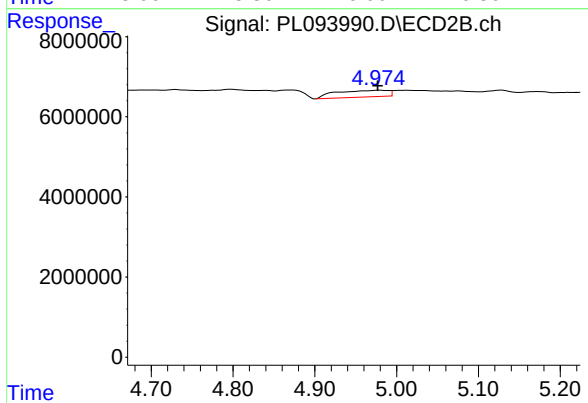
#9 Endosulfan I

R.T.: 5.076 min
Delta R.T.: -0.021 min
Response: 999476
Conc: 0.26 ng/ml



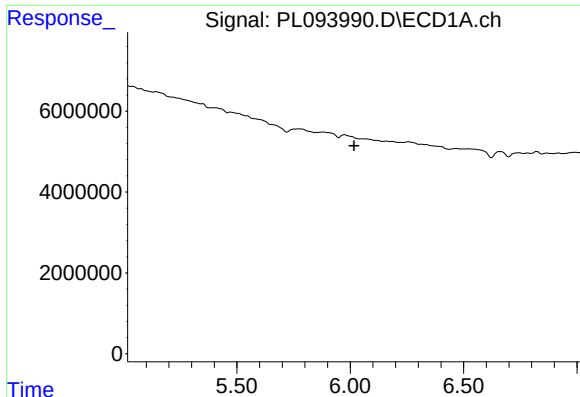
#10 gamma-Chlordane

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



#10 gamma-Chlordane

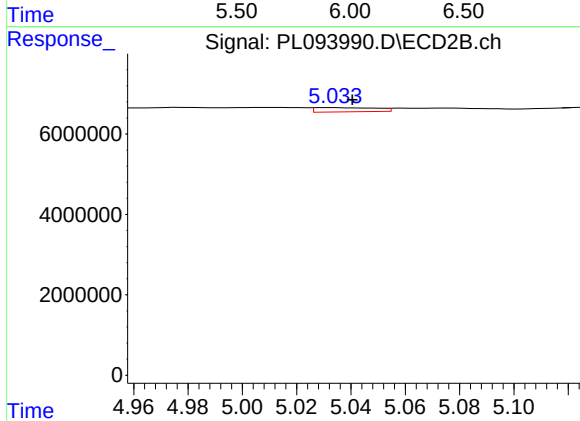
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 7430720
Conc: 1.75 ng/ml



#11 alpha-Chlordane

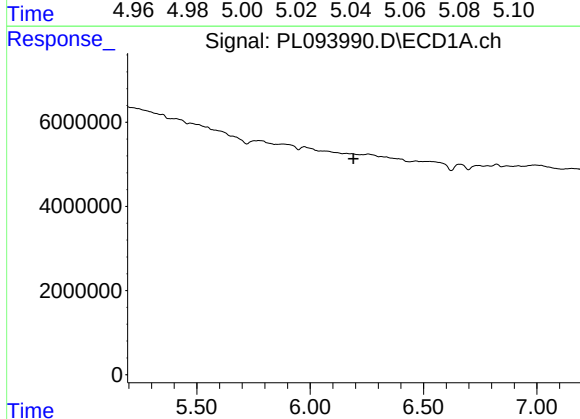
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



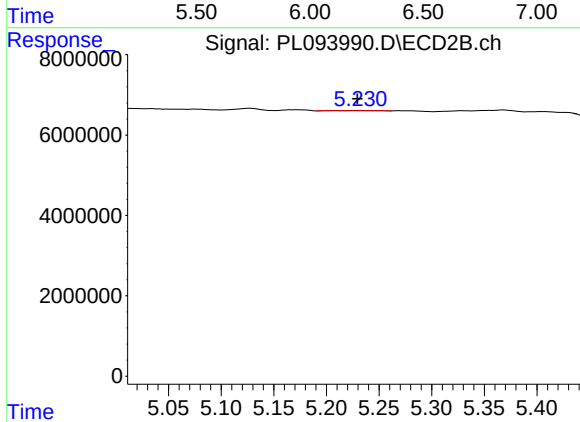
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.007 min
Response: 1664889
Conc: 0.40 ng/ml



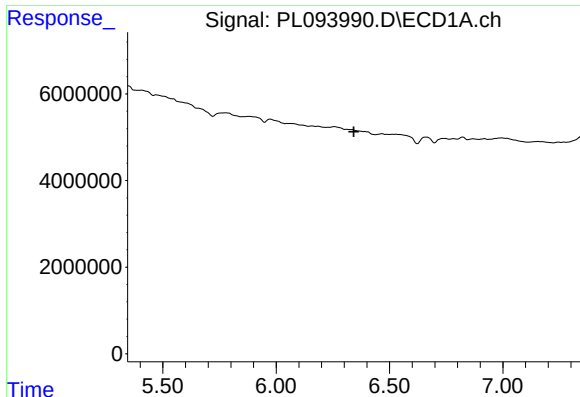
#12 4,4'-DDE

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



#12 4,4'-DDE

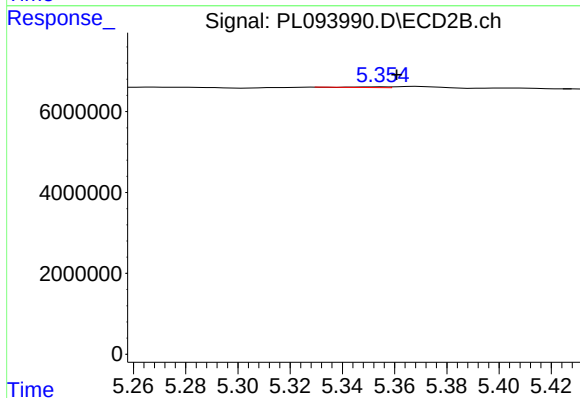
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 212590
Conc: 0.05 ng/ml



#13 Dieldrin

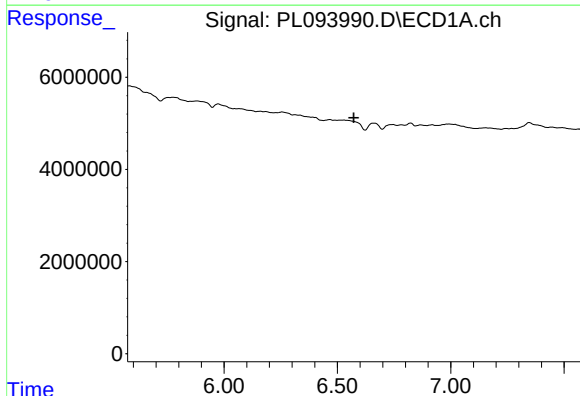
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



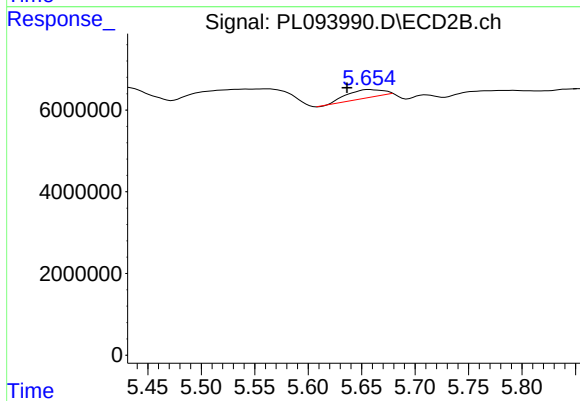
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 150817
Conc: 0.04 ng/ml



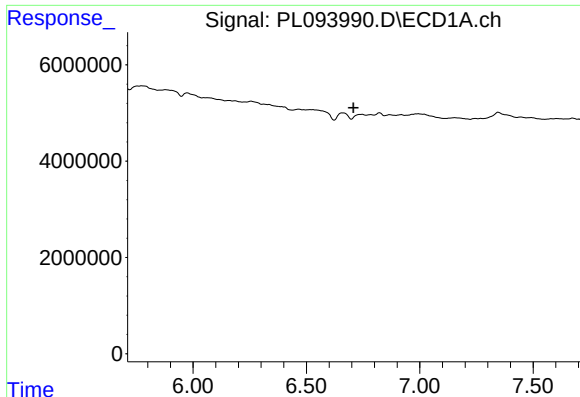
#14 Endrin

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



#14 Endrin

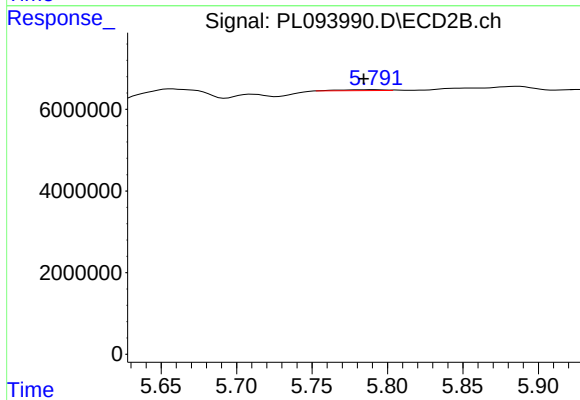
R.T.: 5.657 min
Delta R.T.: 0.021 min
Response: 5167736
Conc: 1.40 ng/ml



#16 4,4'-DDD

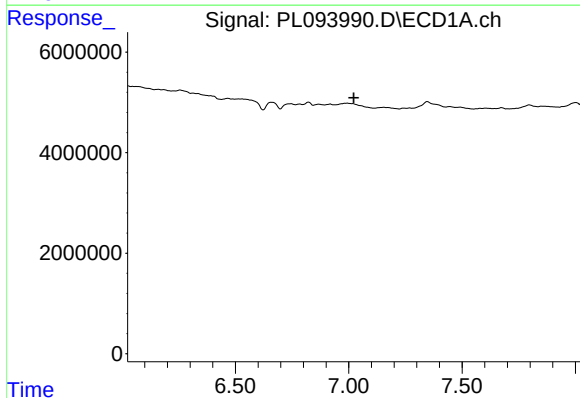
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



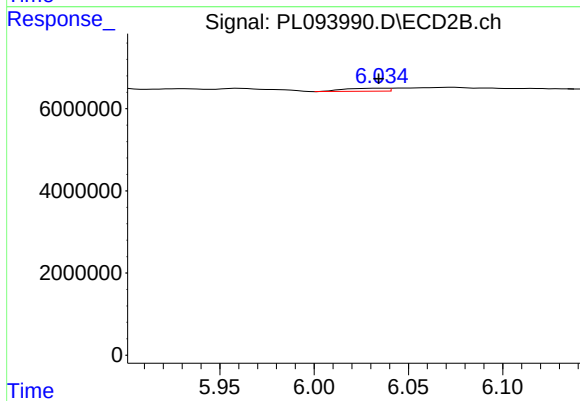
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: 0.007 min
Response: 501680
Conc: 0.16 ng/ml



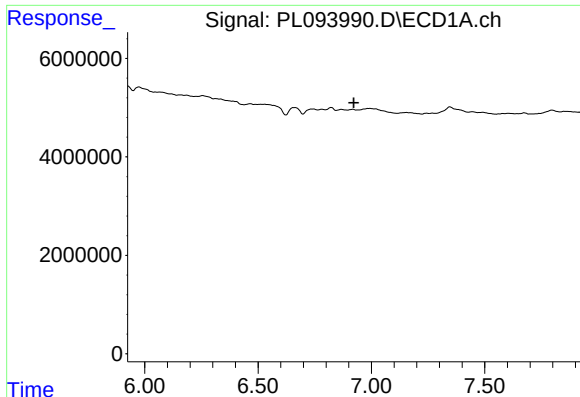
#17 4,4'-DDT

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



#17 4,4'-DDT

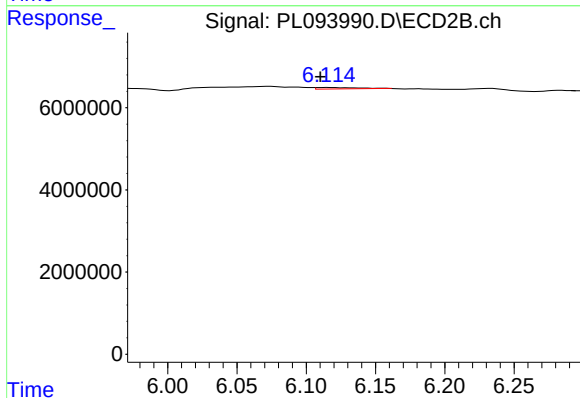
R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 1146882
Conc: 0.35 ng/ml



#18 Endrin aldehyde

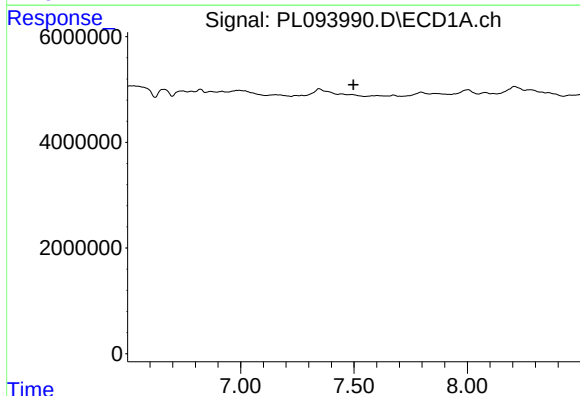
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



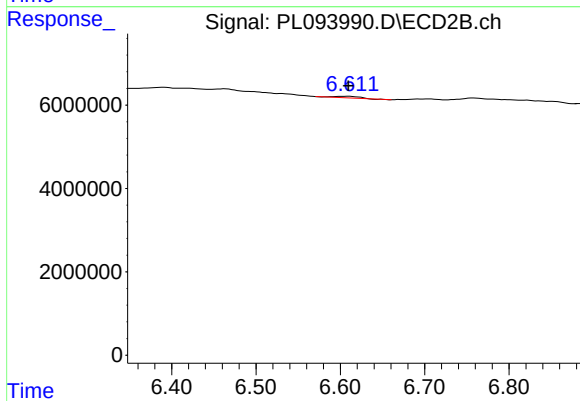
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.007 min
Response: 767859
Conc: 0.25 ng/ml



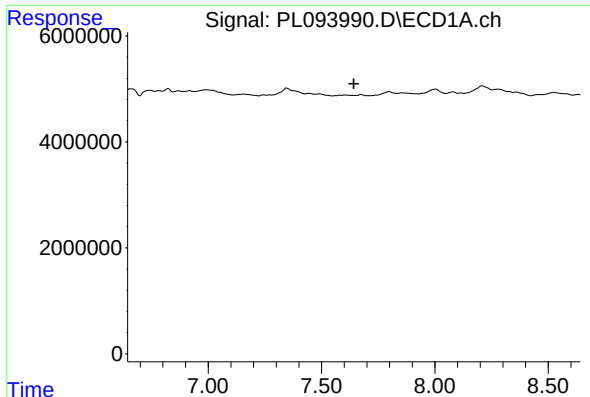
#20 Methoxychlor

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



#20 Methoxychlor

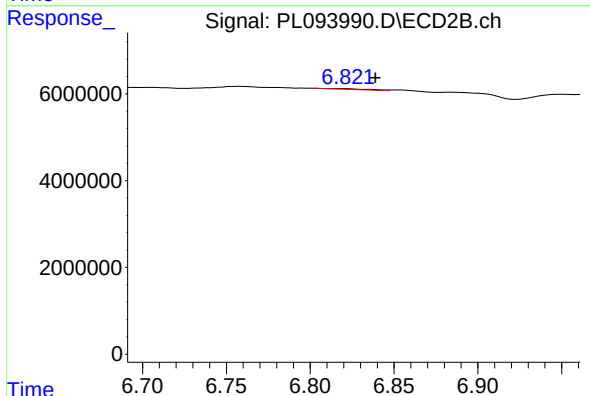
R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 789740
Conc: 0.44 ng/ml



#21 Endrin ketone

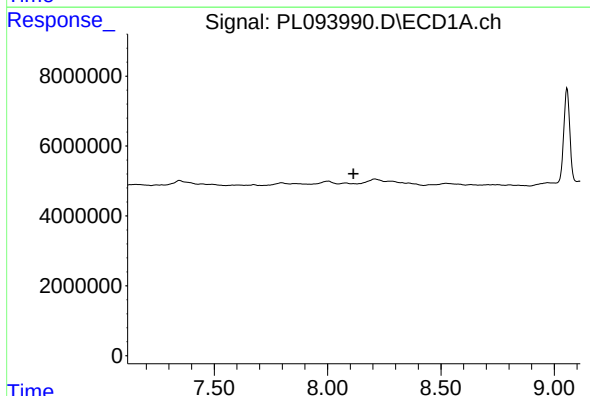
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



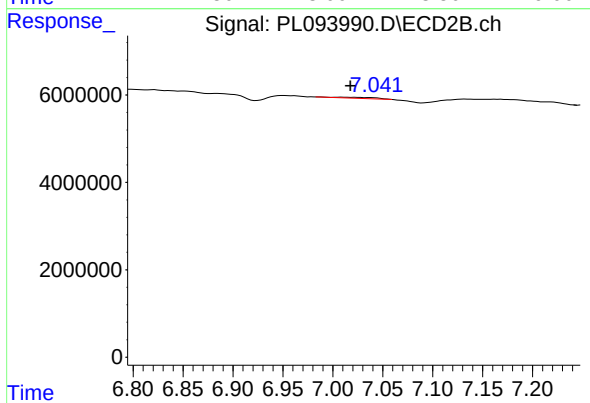
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.018 min
Response: 291758
Conc: 0.07 ng/ml



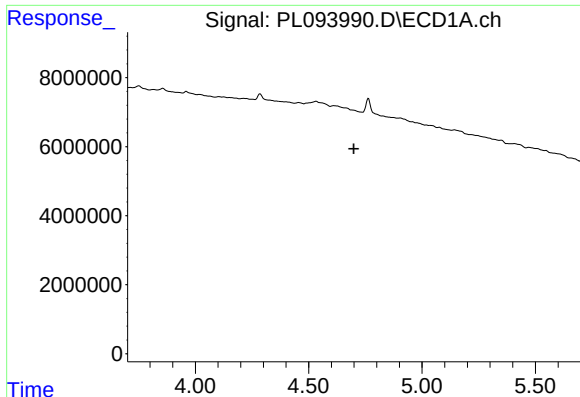
#22 Mirex

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



#22 Mirex

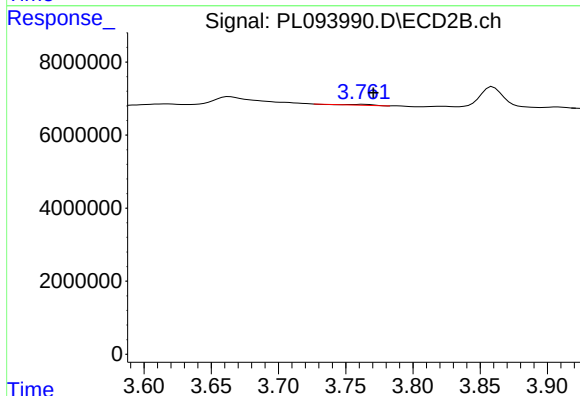
R.T.: 7.010 min
Delta R.T.: -0.008 min
Response: 583245
Conc: 0.17 ng/ml



#23 Chlordane-1

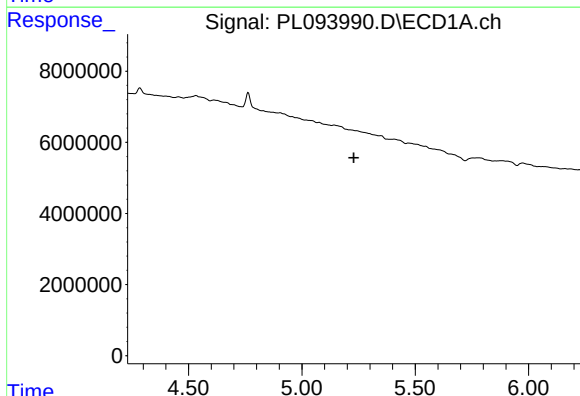
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



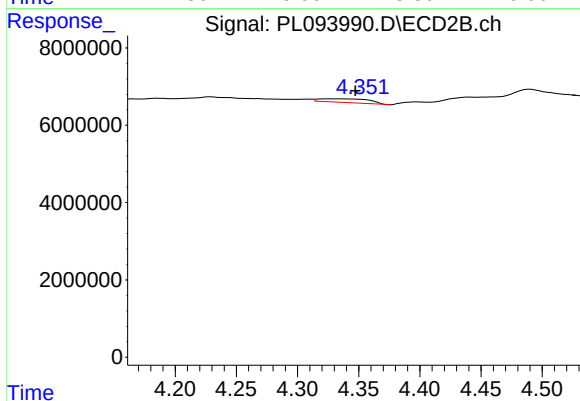
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 329036
Conc: 2.64 ng/ml



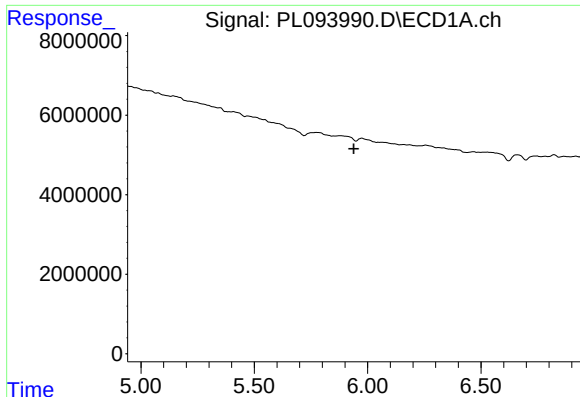
#24 Chlordane-2

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



#24 Chlordane-2

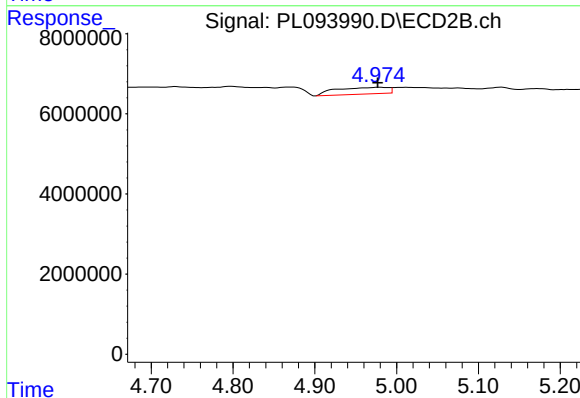
R.T.: 4.326 min
Delta R.T.: -0.022 min
Response: 2760533
Conc: 18.81 ng/ml



#25 Chlordane-3

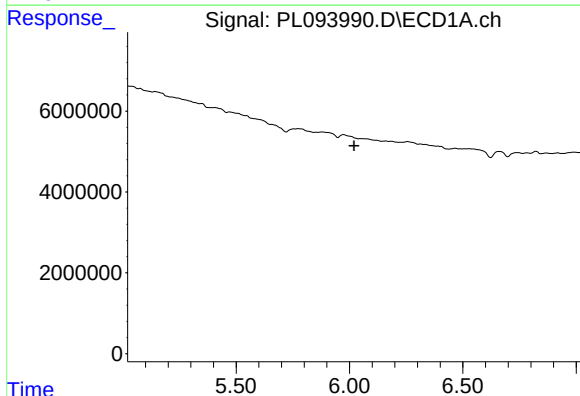
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



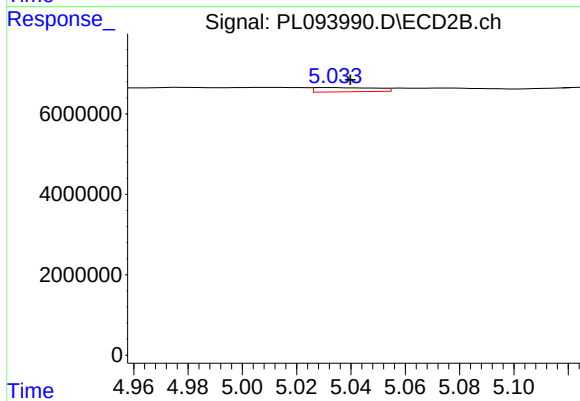
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 7430720
Conc: 17.09 ng/ml



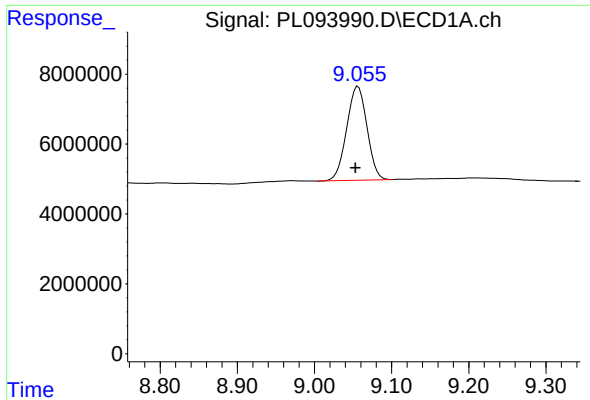
#26 Chlordane-4

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



#26 Chlordane-4

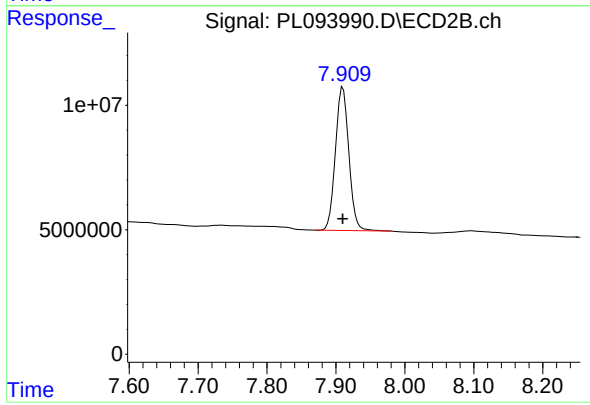
R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 1664889
Conc: 3.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.004 min
Response: 49019357
Conc: 23.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 77899326
Conc: 22.23 ng/ml