

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 15:58
 Operator : AR\AJ
 Sample : Q1207-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-20.2-012725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:31:51 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	63819515	72918908	23.700	22.339
28)	SA Decachlor...	9.054	7.910	57260530	92822688	27.372	26.490
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	220498	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.615	0	85881	N.D.	0.018 #
4)	MA Heptachlor	0.000	3.966f	0	151648	N.D.	0.033 #
5)	MB Aldrin	0.000	4.230	0	2113555	N.D.	0.463 #
6)	B beta-BHC	0.000	3.909	0	65342	N.D.	0.033 #
7)	B delta-BHC	4.762	4.143	12711157	474909	3.626	0.100 #
8)	B Heptachlo...	5.680	4.710f	5993013	196939	2.015	0.047 #
10)	B gamma-Chl...	0.000	4.990	0	25244244	N.D.	5.957 #
11)	B alpha-Chl...	0.000	5.043	0	21017907	N.D.	5.020 #
12)	B 4,4'-DDE	0.000	5.256f	0	3320200	N.D.	0.828 #
13)	MA Dieldrin	0.000	5.368	0	858801	N.D.	0.200 #
14)	MA Endrin	0.000	5.655f	0	3995732	N.D.	1.082 #
16)	A 4,4'-DDD	0.000	5.787	0	860015	N.D.	0.272 #
17)	MA 4,4'-DDT	0.000	6.027	0	575279	N.D.	0.177 #
18)	B Endrin al...	0.000	6.107	0	426890	N.D.	0.140 #
20)	A Methoxychlor	0.000	6.596	0	558021	N.D.	0.312 #
23)	Chlordane-1	0.000	3.763	0	897241	N.D.	7.190 #
24)	Chlordane-2	0.000	4.339	0	1797796	N.D.	12.253 #
25)	Chlordane-3	0.000	4.990	0	25244244	N.D.	58.057 #
26)	Chlordane-4	0.000	5.043	0	21017907	N.D.	49.609 #
27)	Chlordane-5	0.000	5.934	0	1063507	N.D.	6.944 #

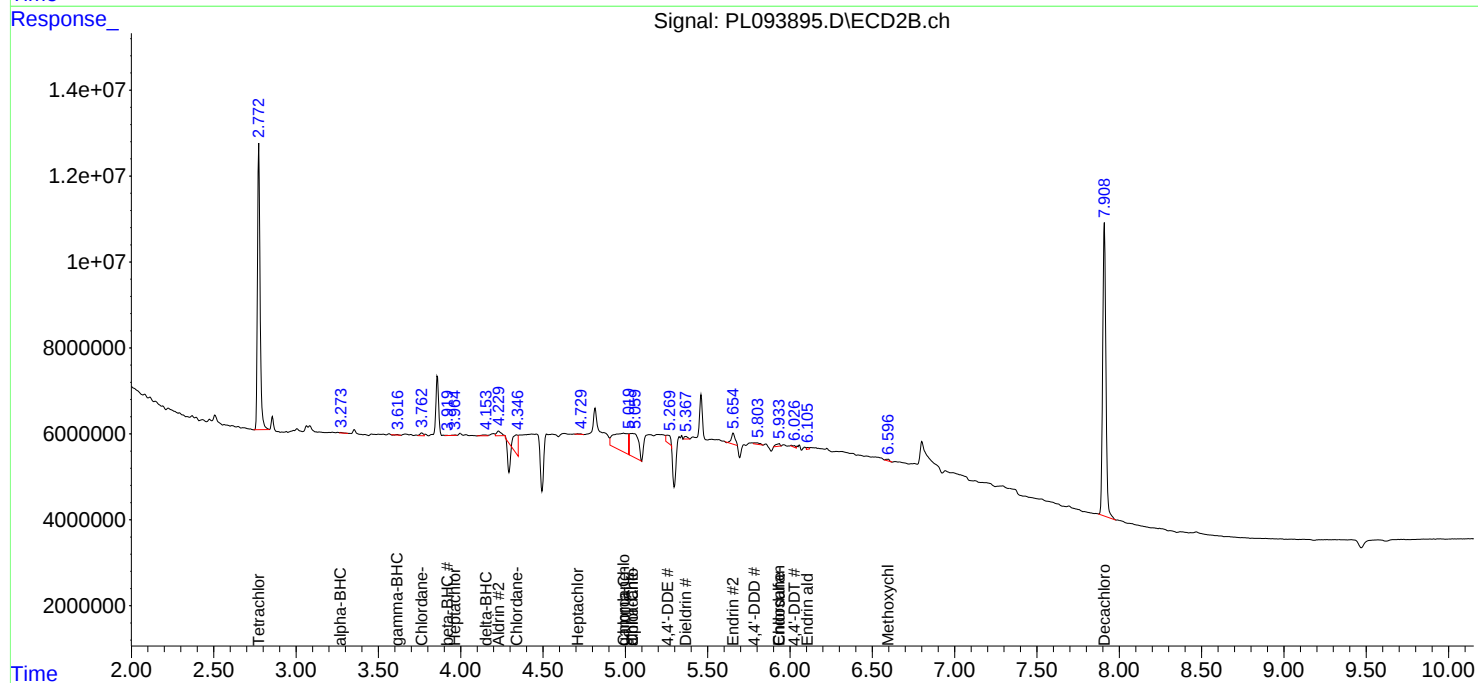
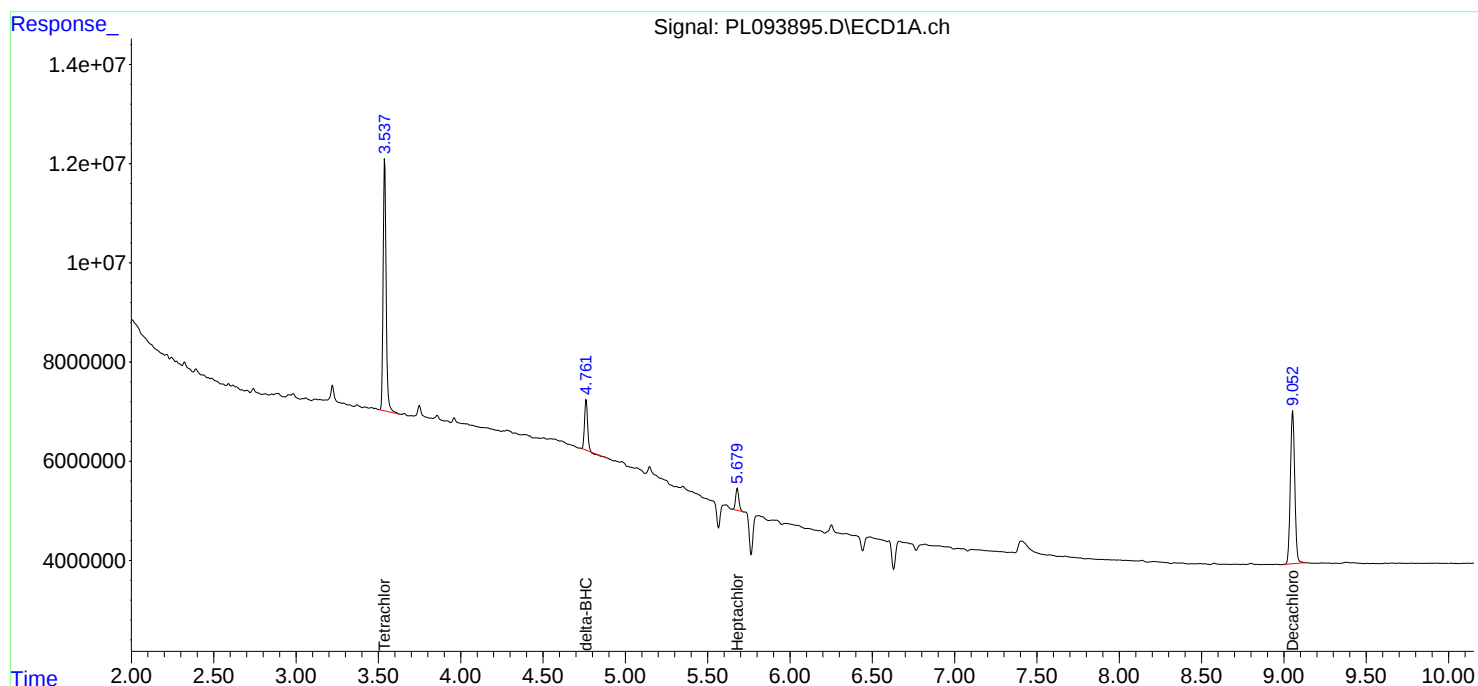
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

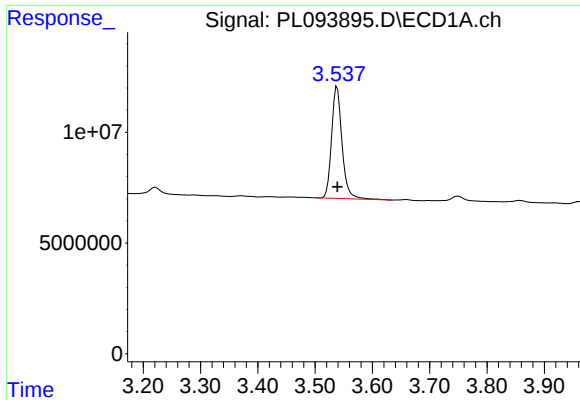
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 15:58
Operator : AR\AJ
Sample : Q1207-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:31:51 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

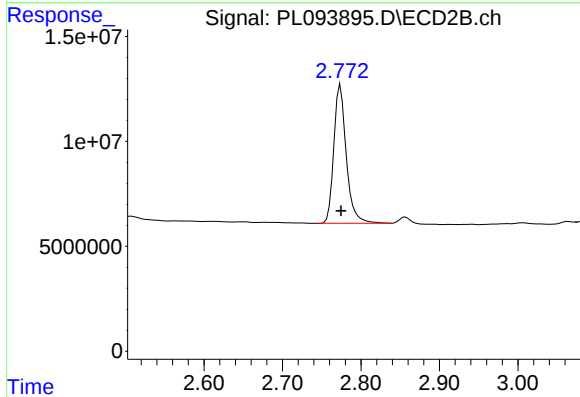




#1 Tetrachloro-m-xylene

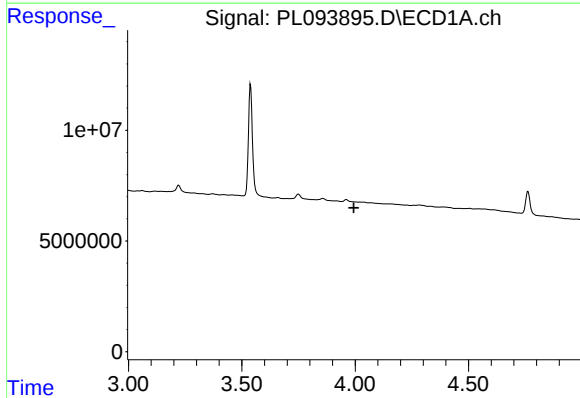
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 63819515
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



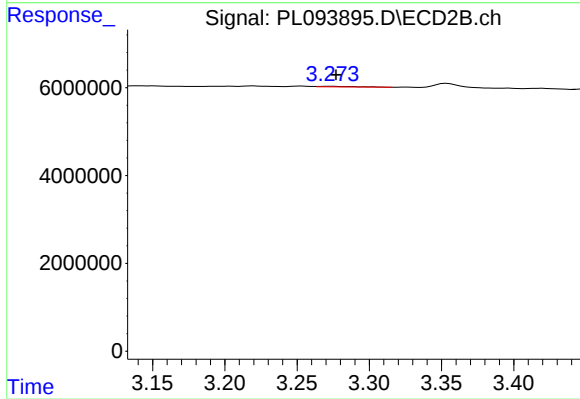
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 72918908
Conc: 22.34 ng/ml



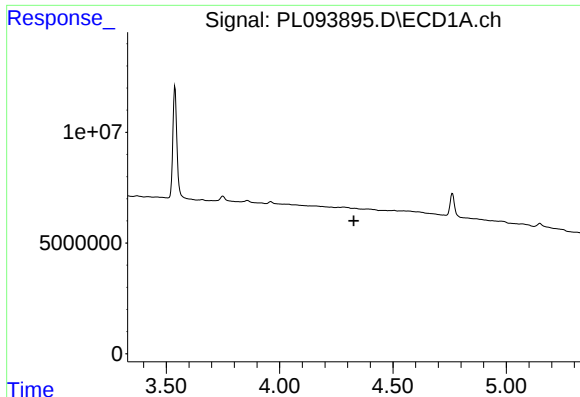
#2 alpha-BHC

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



#2 alpha-BHC

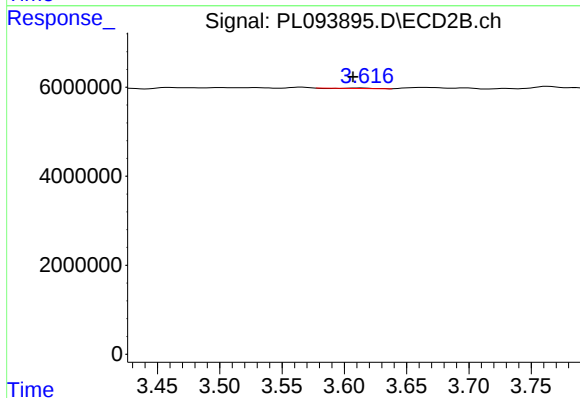
R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 220498
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

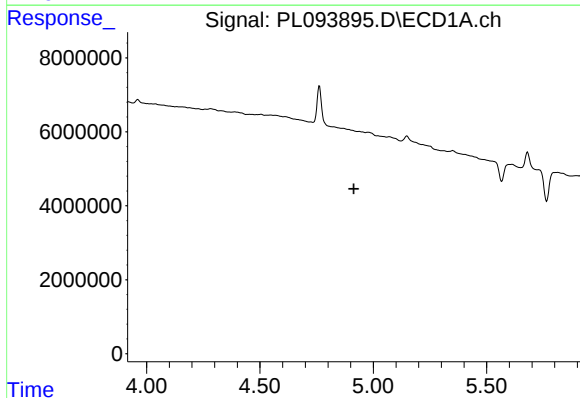
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



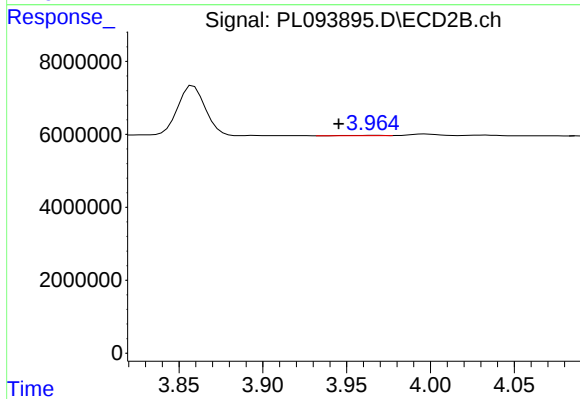
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 85881
Conc: 0.02 ng/ml



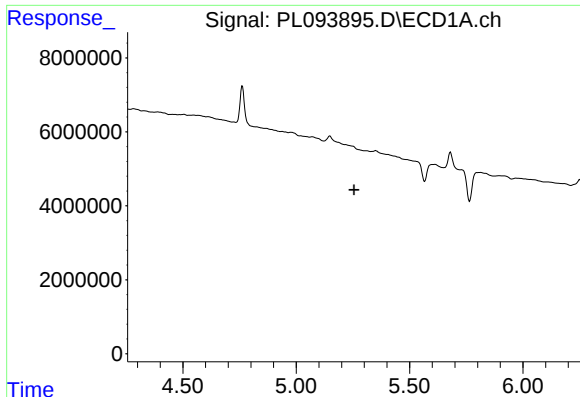
#4 Heptachlor

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



#4 Heptachlor

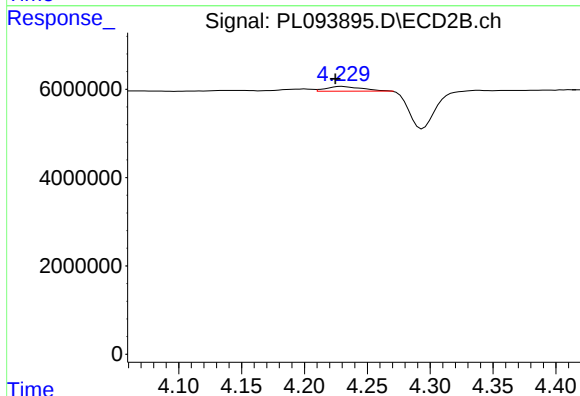
R.T.: 3.966 min
Delta R.T.: 0.020 min
Response: 151648
Conc: 0.03 ng/ml



#5 Aldrin

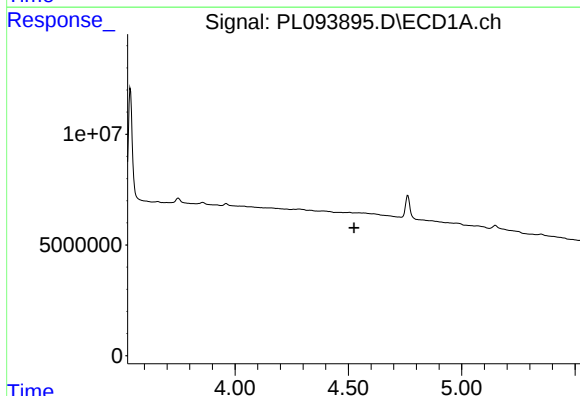
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



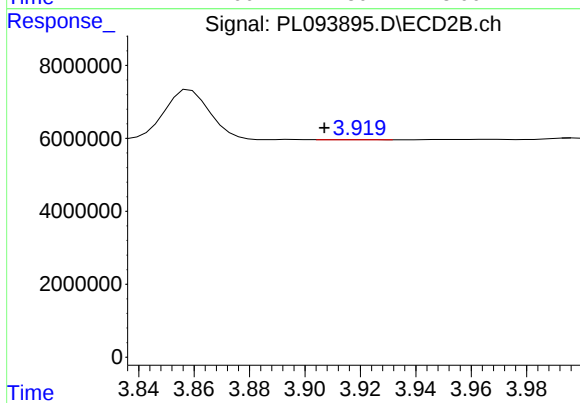
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.006 min
Response: 2113555
Conc: 0.46 ng/ml



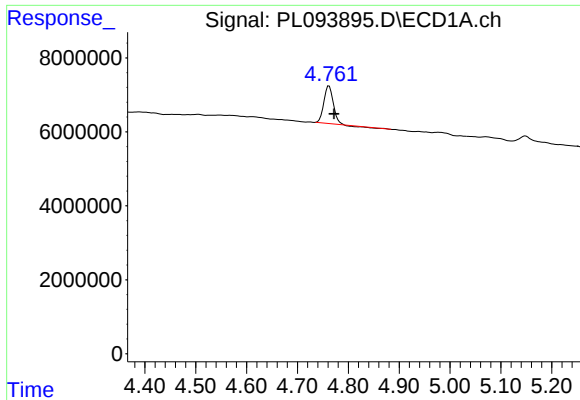
#6 beta-BHC

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



#6 beta-BHC

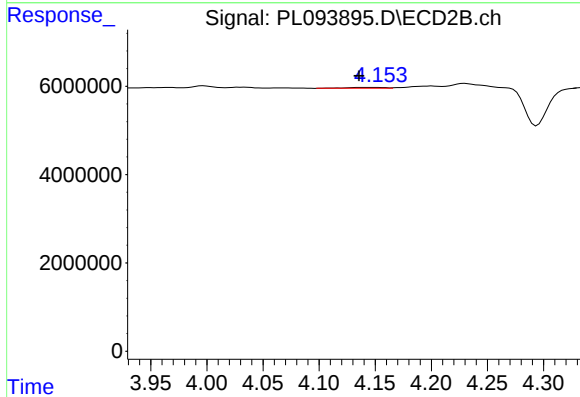
R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 65342
Conc: 0.03 ng/ml



#7 delta-BHC

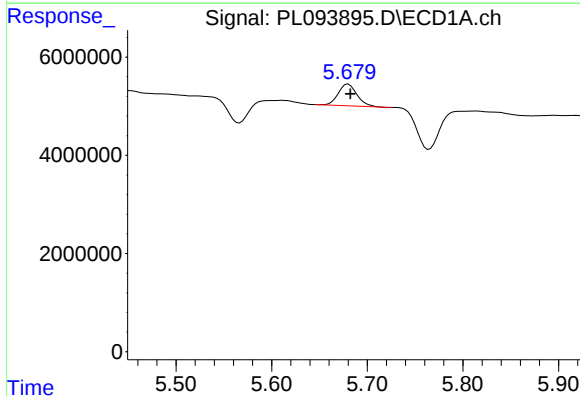
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 12711157
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



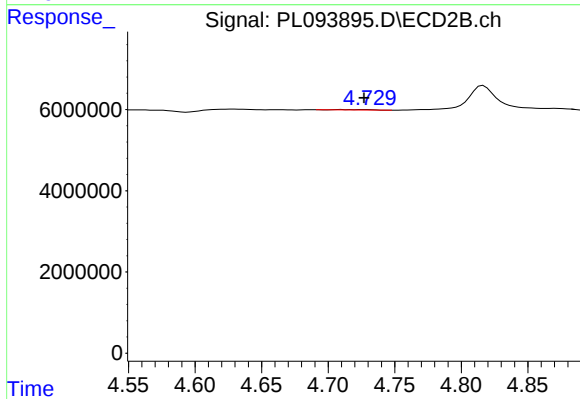
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: 0.008 min
Response: 474909
Conc: 0.10 ng/ml



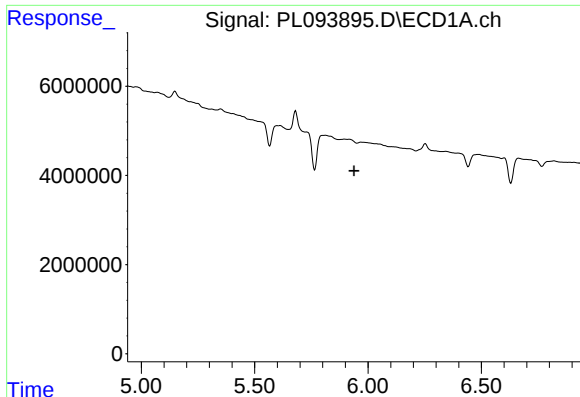
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 5993013
Conc: 2.02 ng/ml



#8 Heptachlor epoxide

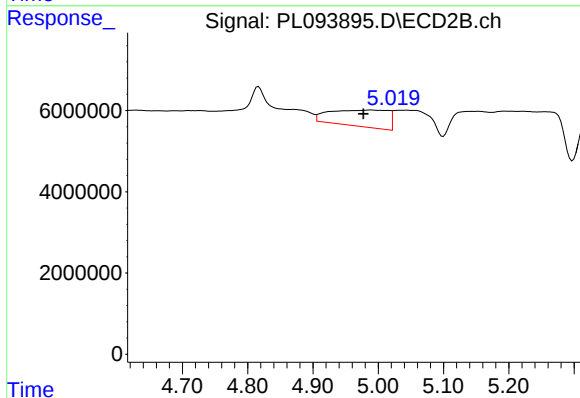
R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 196939
Conc: 0.05 ng/ml



#10 gamma-Chlordane

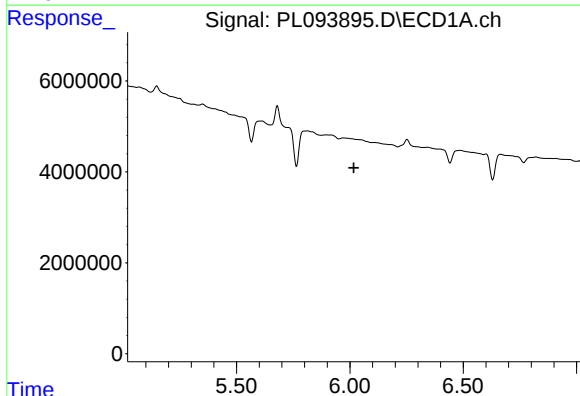
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



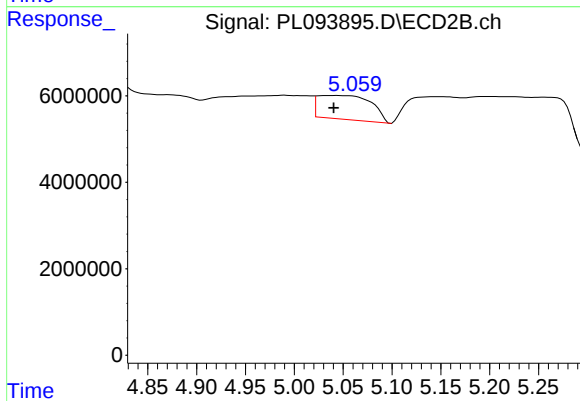
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.012 min
Response: 25244244
Conc: 5.96 ng/ml



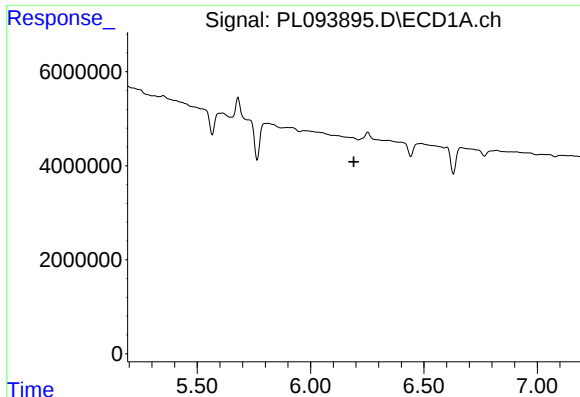
#11 alpha-Chlordane

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



#11 alpha-Chlordane

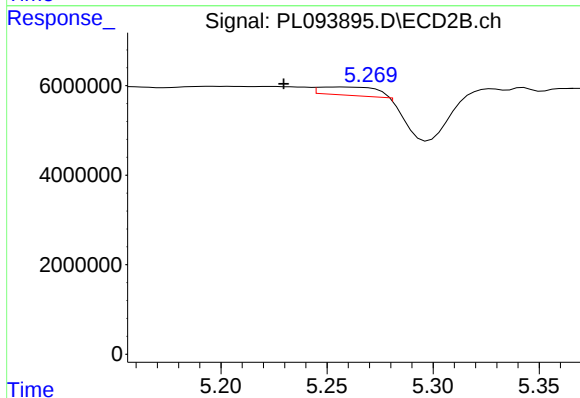
R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 21017907
Conc: 5.02 ng/ml



#12 4,4'-DDE

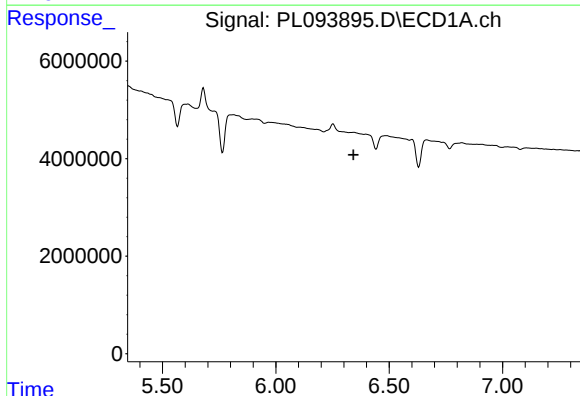
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



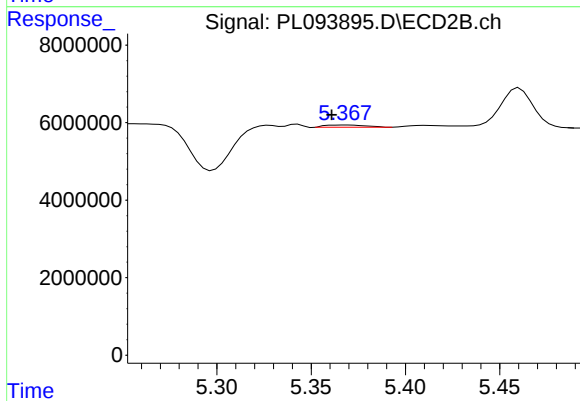
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: 0.026 min
Response: 3320200
Conc: 0.83 ng/ml



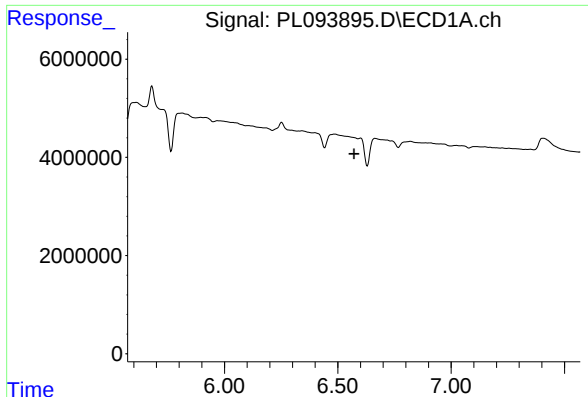
#13 Dieldrin

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



#13 Dieldrin

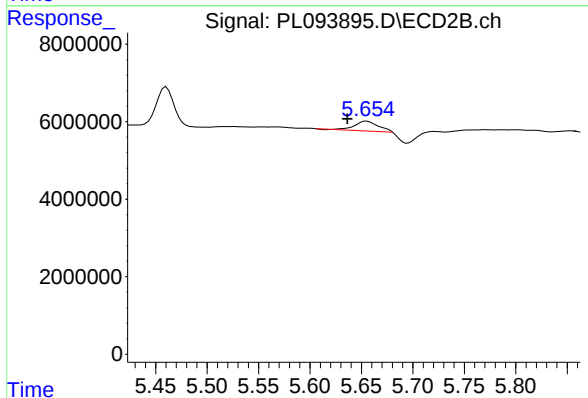
R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 858801
Conc: 0.20 ng/ml



#14 Endrin

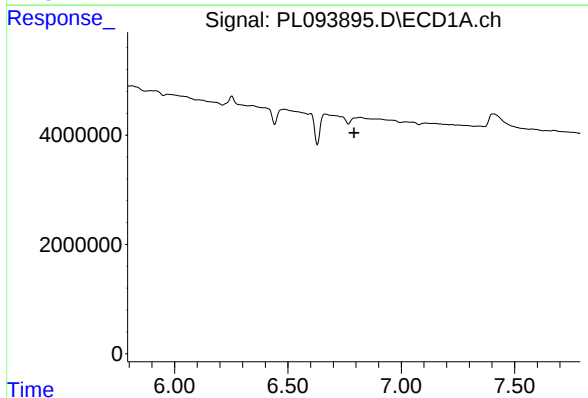
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



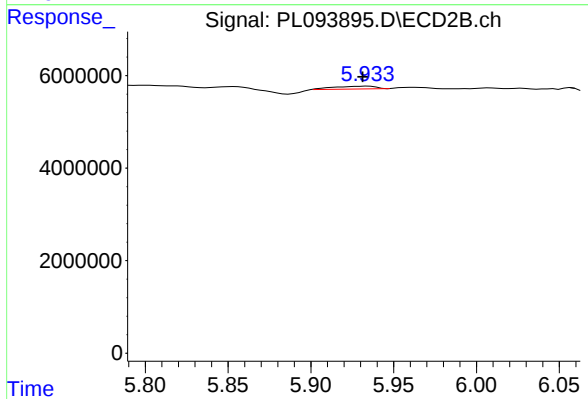
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 3995732
Conc: 1.08 ng/ml



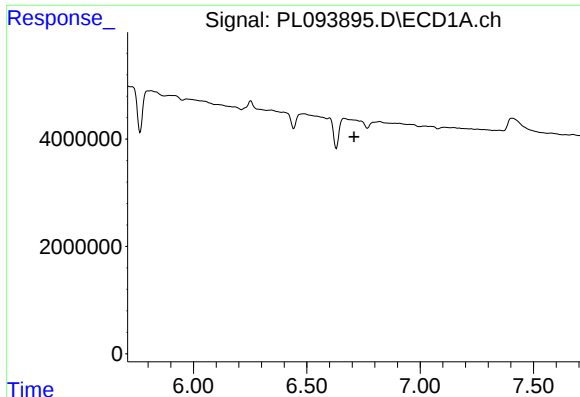
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: -1256692
Conc: N.D.



#15 Endosulfan II

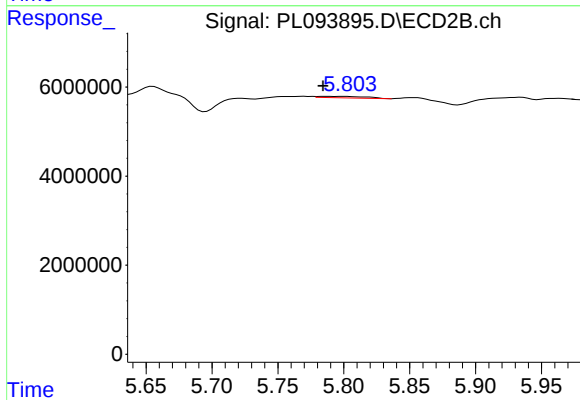
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 1063507
Conc: 0.29 ng/ml



#16 4,4'-DDD

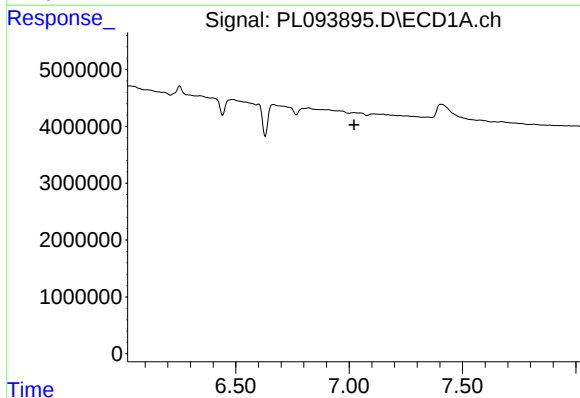
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



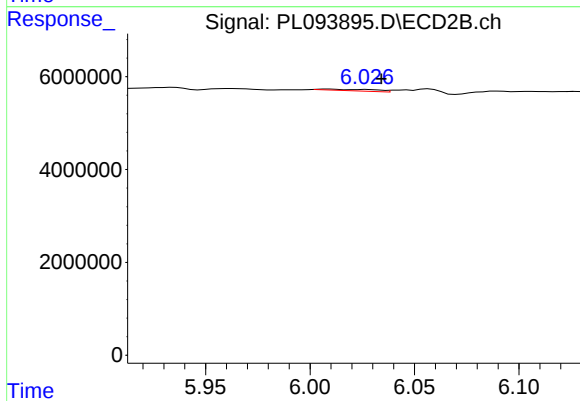
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 860015
Conc: 0.27 ng/ml



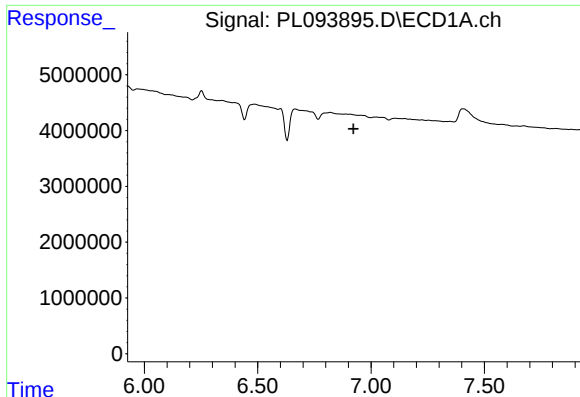
#17 4,4'-DDT

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



#17 4,4'-DDT

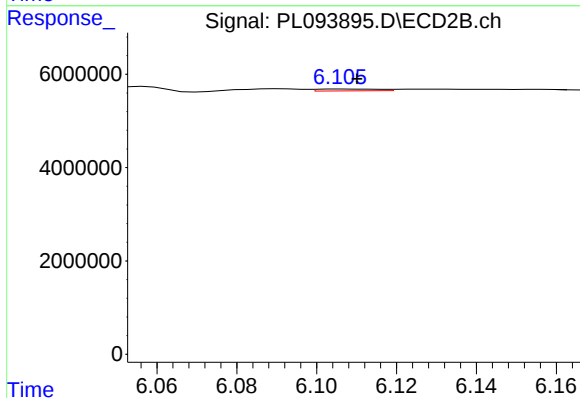
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 575279
Conc: 0.18 ng/ml



#18 Endrin aldehyde

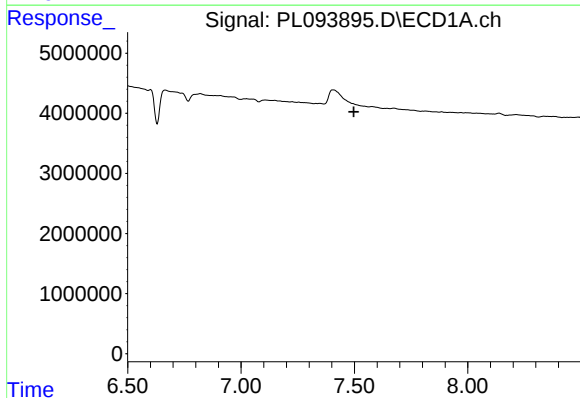
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



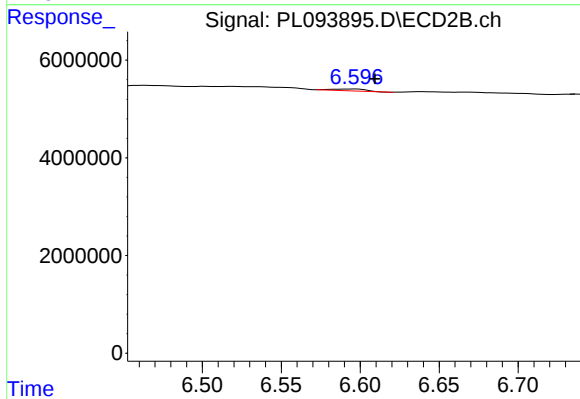
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 426890
Conc: 0.14 ng/ml



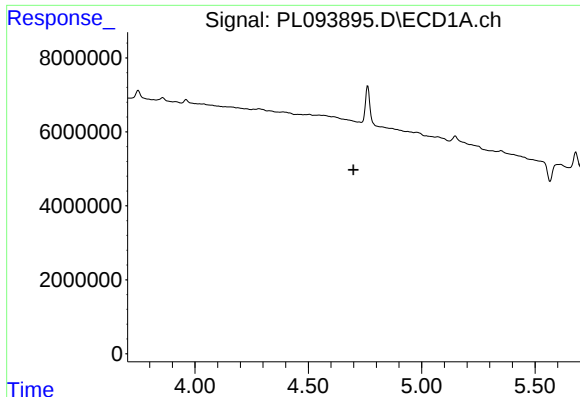
#20 Methoxychlor

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



#20 Methoxychlor

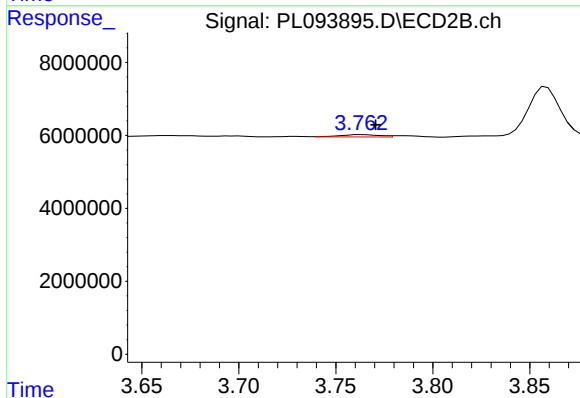
R.T.: 6.596 min
Delta R.T.: -0.013 min
Response: 558021
Conc: 0.31 ng/ml



#23 Chlordane-1

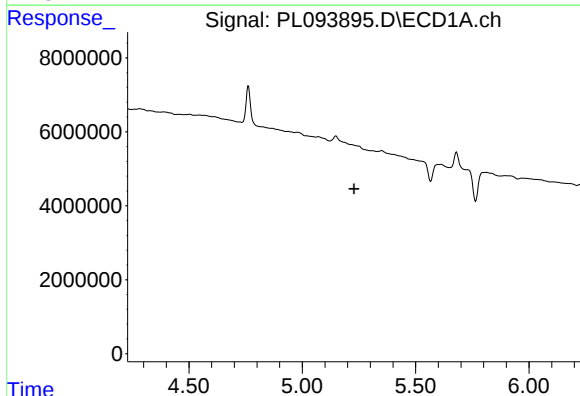
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



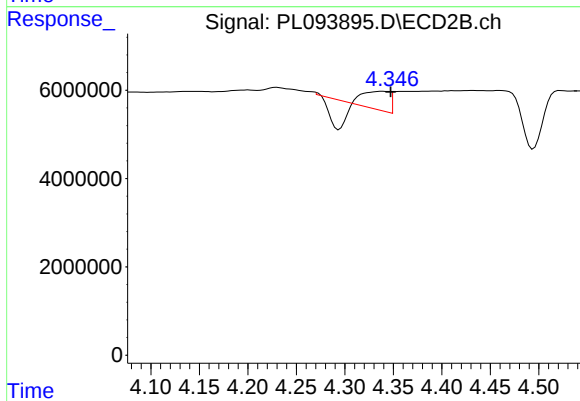
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 897241
Conc: 7.19 ng/ml



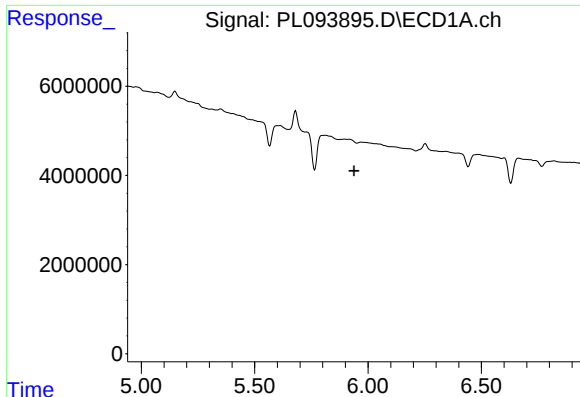
#24 Chlordane-2

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



#24 Chlordane-2

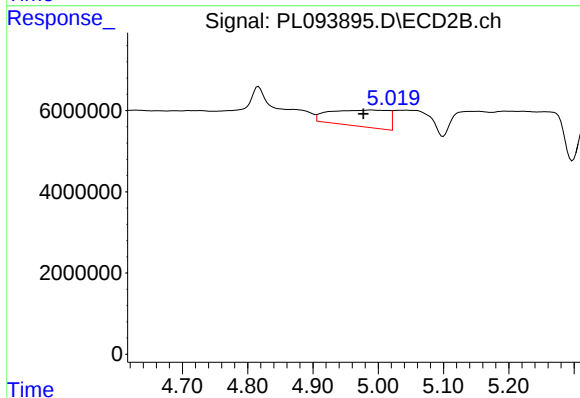
R.T.: 4.339 min
Delta R.T.: -0.008 min
Response: 1797796
Conc: 12.25 ng/ml



#25 Chlordane-3

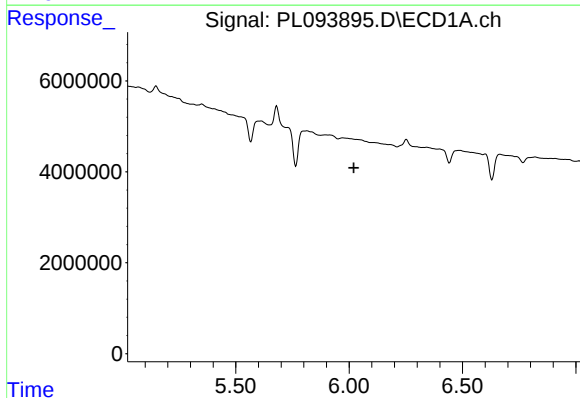
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



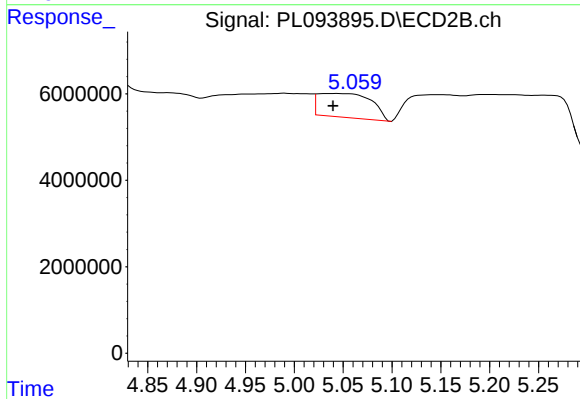
#25 Chlordane-3

R.T.: 4.990 min
Delta R.T.: 0.013 min
Response: 25244244
Conc: 58.06 ng/ml



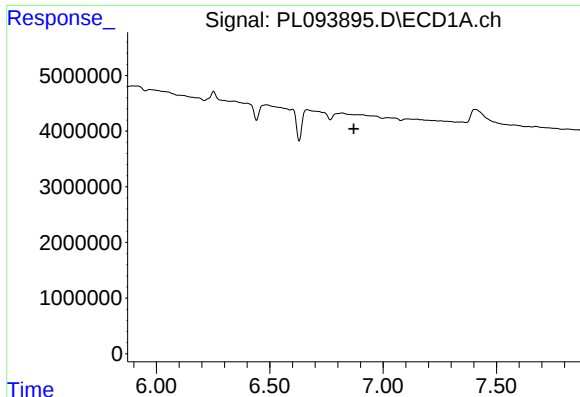
#26 Chlordane-4

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



#26 Chlordane-4

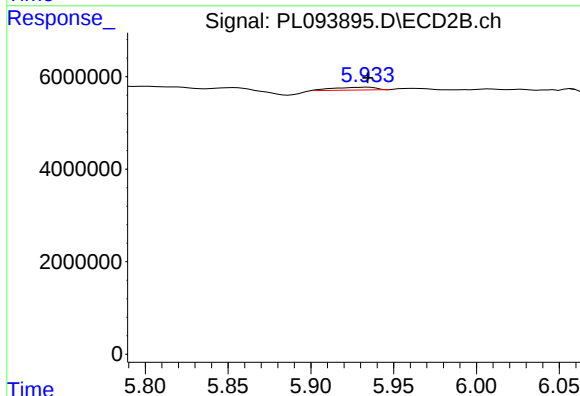
R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 21017907
Conc: 49.61 ng/ml



#27 Chlordane-5

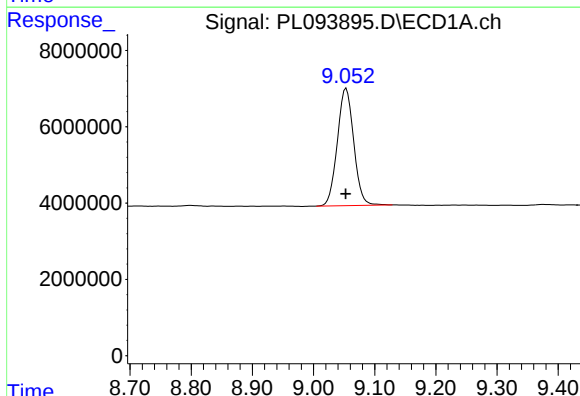
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.2-012725



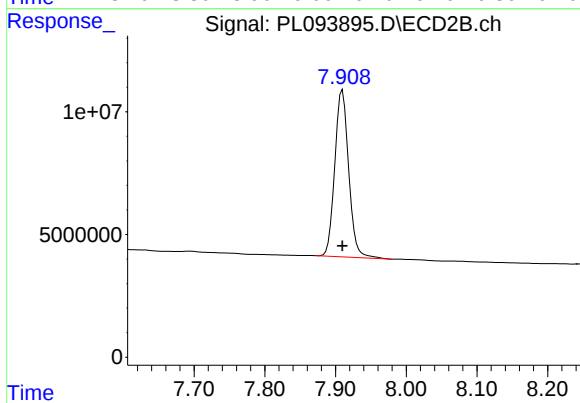
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1063507
Conc: 6.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 57260530
Conc: 27.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 92822688
Conc: 26.49 ng/ml