

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:19
 Operator : AR\AJ
 Sample : Q1207-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-4.5-012725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:34:22 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	30437537	39713752	11.303	12.167
28)	SA Decachlor...	9.054	7.910	22040008	27916880	10.536	7.967
Target Compounds							
2)	A alpha-BHC	0.000	3.294f	0	928333	N.D.	0.190 #
3)	MA gamma-BHC...	0.000	3.597	0	532970	N.D.	0.112 #
4)	MA Heptachlor	0.000	3.944	0	2111926	N.D.	0.454 #
5)	MB Aldrin	0.000	4.237	0	2814538	N.D.	0.617 #
6)	B beta-BHC	4.543f	3.920	-1476560	2048314	N.D.	1.025
8)	B Heptachlo...	0.000	4.729	0	17921989	N.D.	4.287 #
9)	A Endosulfan I	0.000	5.119f	0	2386746	N.D.	0.616 #
10)	B gamma-Chl...	5.913f	4.985	19941035	44196819	7.154	10.430 #
11)	B alpha-Chl...	6.022	5.039	5871664	12484642	2.106	2.982 #
12)	B 4,4'-DDE	6.192	5.230	19364681	27111591	7.954	6.762
13)	MA Dieldrin	0.000	5.362	0	5612844	N.D.	1.307 #
15)	B Endosulfa...	0.000	5.933	0	2097941	N.D.	0.566 #
16)	A 4,4'-DDD	6.717	5.783	2907296	801769	1.530	0.254 #
17)	MA 4,4'-DDT	6.996f	6.031	1389906	5043533	0.705	1.550 #
18)	B Endrin al...	0.000	6.132f	0	894607	N.D.	0.294 #
19)	B Endosulfa...	0.000	6.328	0	758811	N.D.	0.213 #
20)	A Methoxychlor	0.000	6.586f	0	1418767	N.D.	0.793 #
21)	B Endrin ke...	7.616f	6.862f	1652822	1164002	0.655	0.277 #
23)	Chlordane-1	4.700	3.772	2048274	844743	17.621	6.769 #
24)	Chlordane-2	0.000	4.323f	0	6071835	N.D.	41.383 #
25)	Chlordane-3	5.913f	4.985	19941035	44196819	50.836	101.644 #
26)	Chlordane-4	6.022	5.039	5871664	12484642	12.490	29.468 #
27)	Chlordane-5	0.000	5.933	0	2097941	N.D.	13.697 #

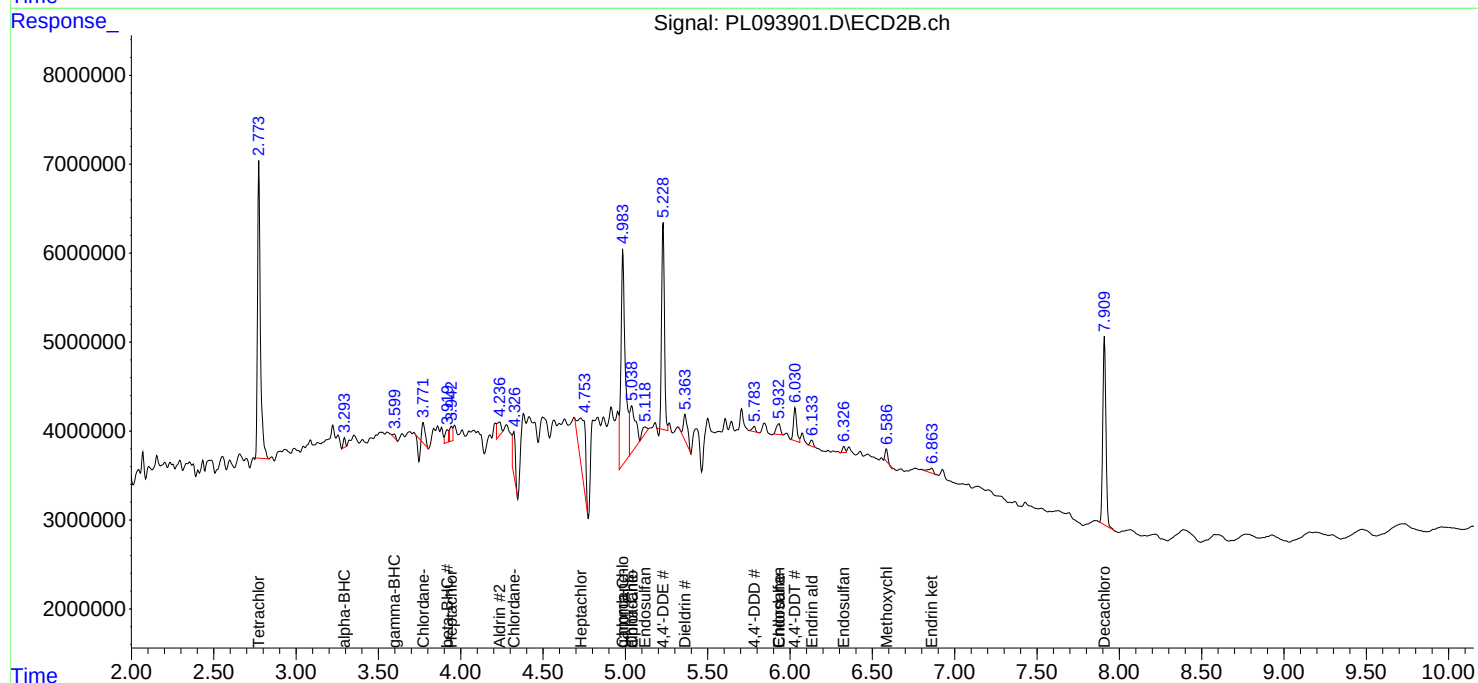
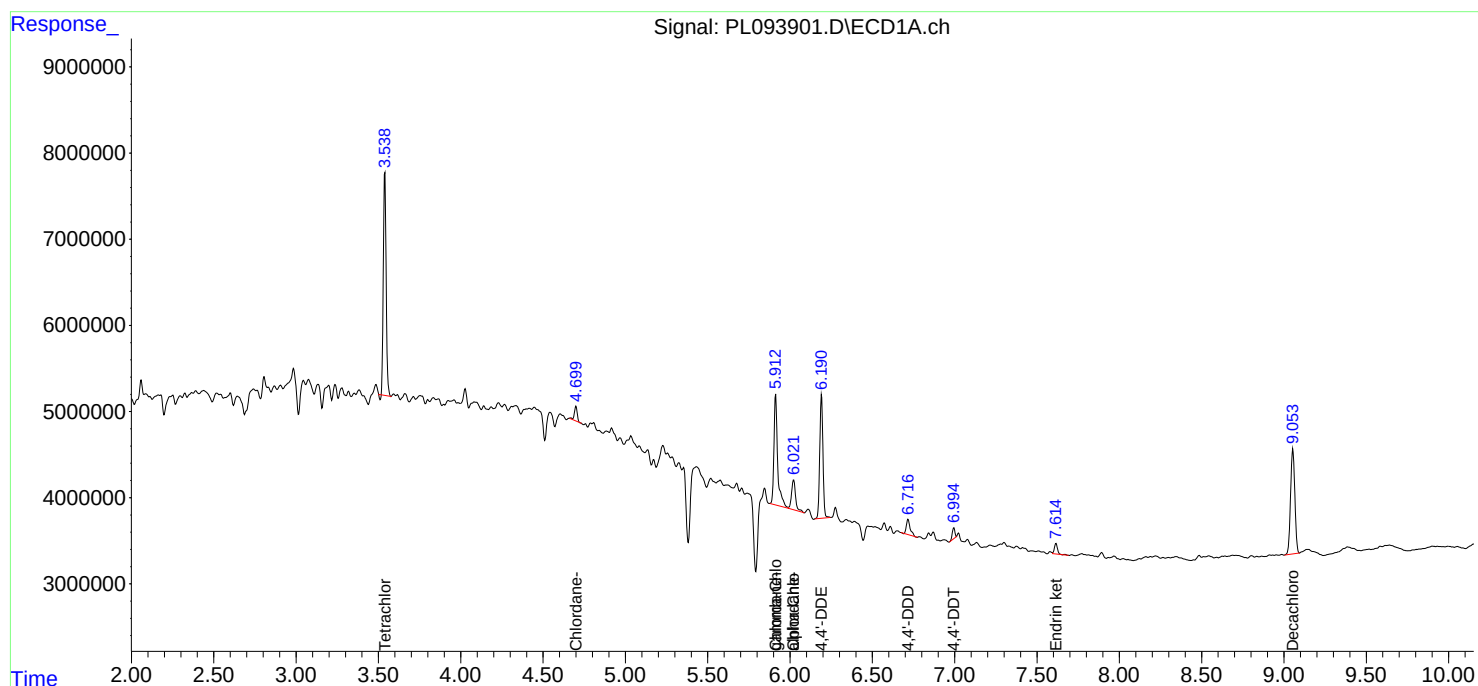
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

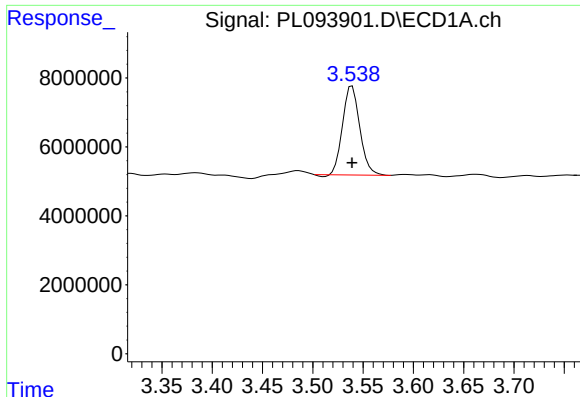
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:19
Operator : AR\AJ
Sample : Q1207-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:34:22 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

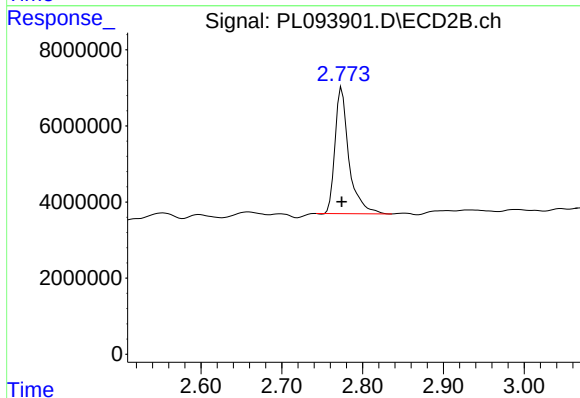




#1 Tetrachloro-m-xylene

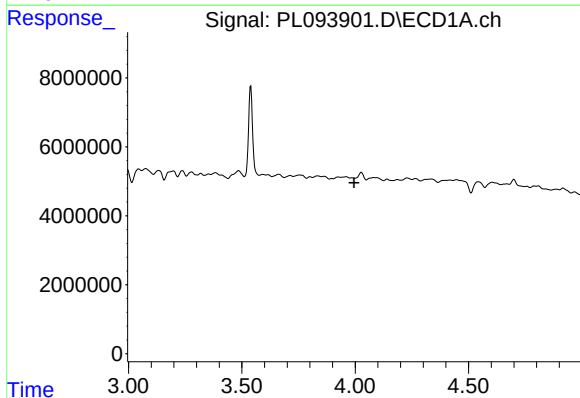
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 30437537
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



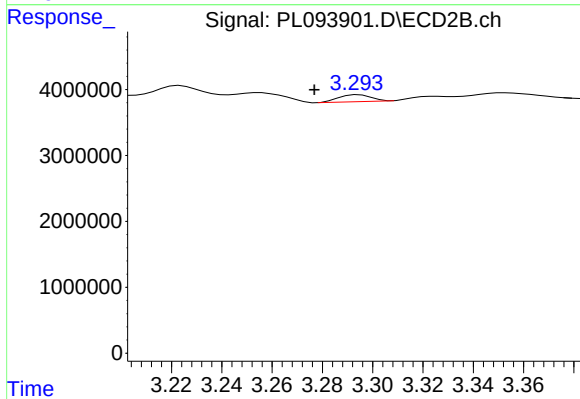
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 39713752
Conc: 12.17 ng/ml



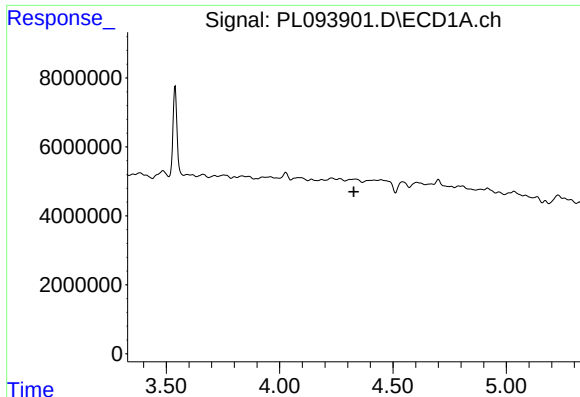
#2 alpha-BHC

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



#2 alpha-BHC

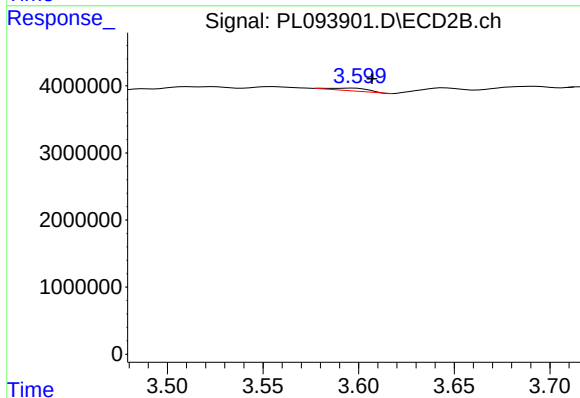
R.T.: 3.294 min
Delta R.T.: 0.018 min
Response: 928333
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

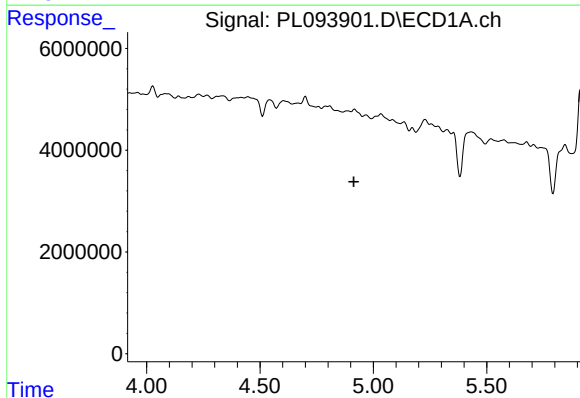
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



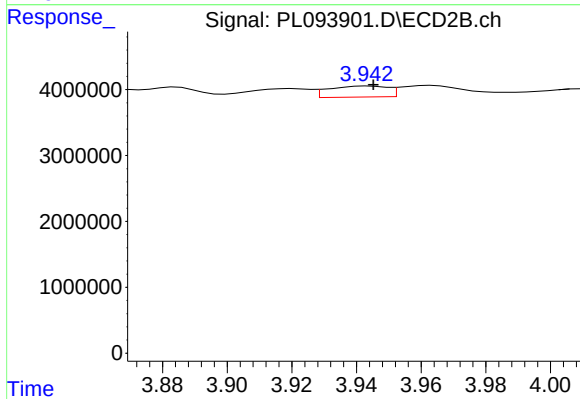
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: -0.010 min
Response: 532970
Conc: 0.11 ng/ml



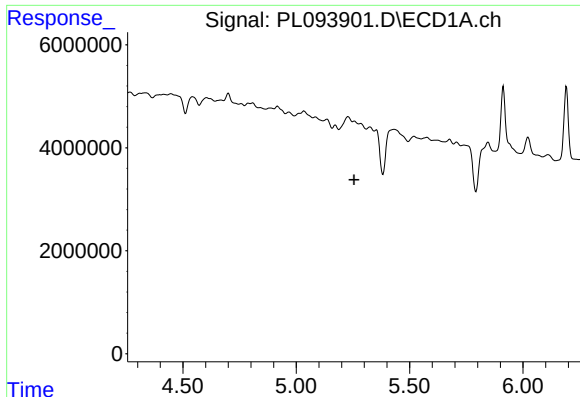
#4 Heptachlor

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



#4 Heptachlor

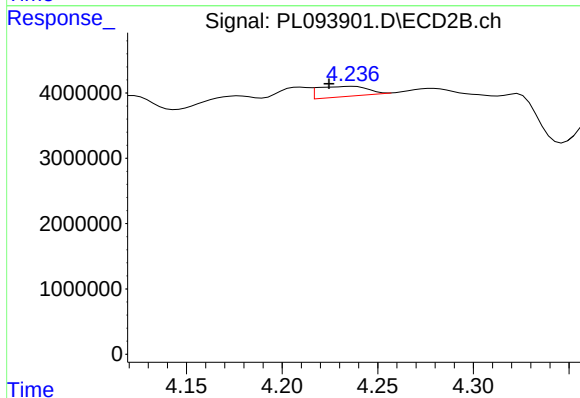
R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 2111926
Conc: 0.45 ng/ml



#5 Aldrin

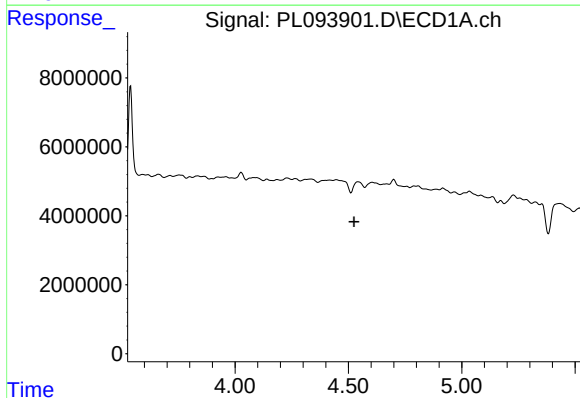
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



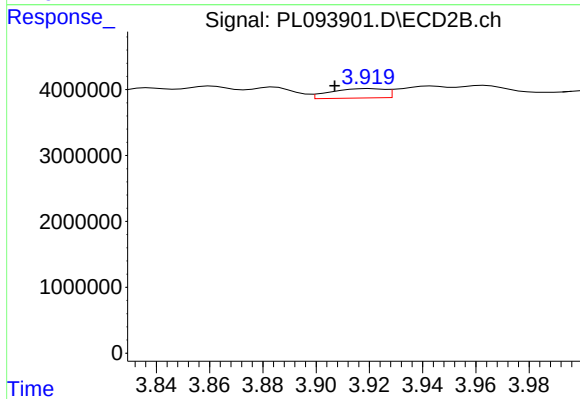
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.012 min
Response: 2814538
Conc: 0.62 ng/ml



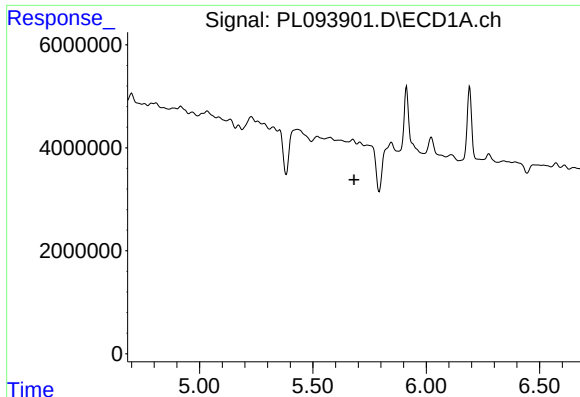
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: -1476560
Conc: N.D.



#6 beta-BHC

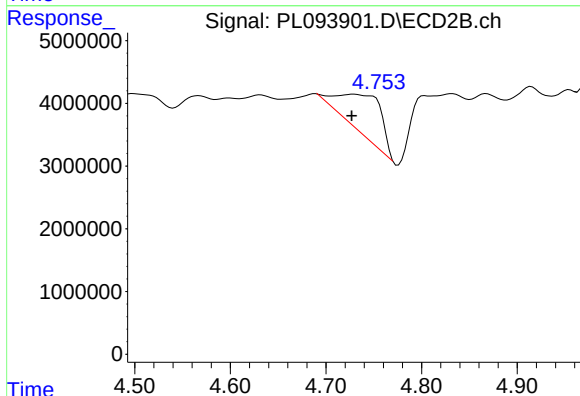
R.T.: 3.920 min
Delta R.T.: 0.013 min
Response: 2048314
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

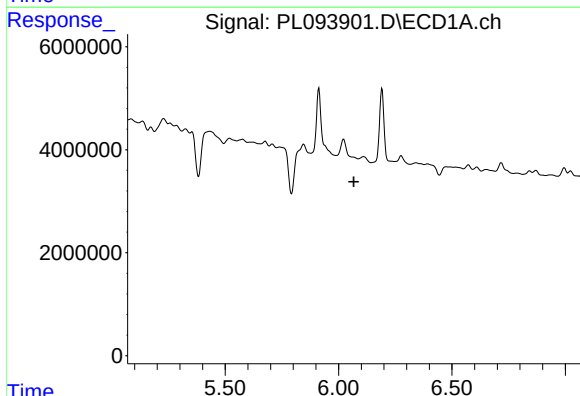
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



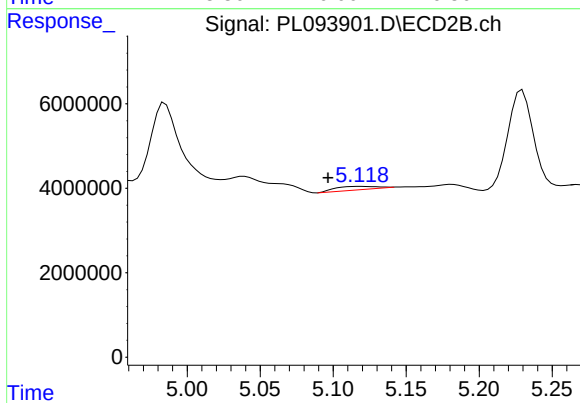
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 17921989
Conc: 4.29 ng/ml



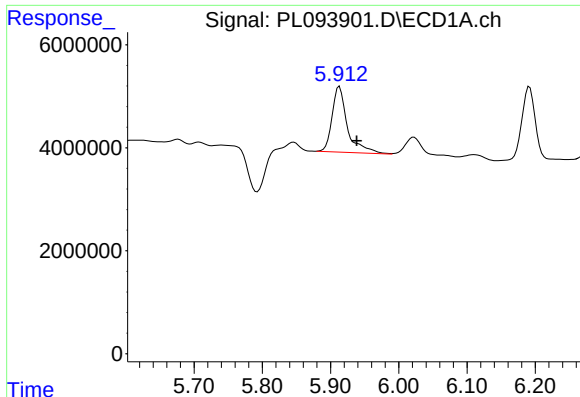
#9 Endosulfan I

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



#9 Endosulfan I

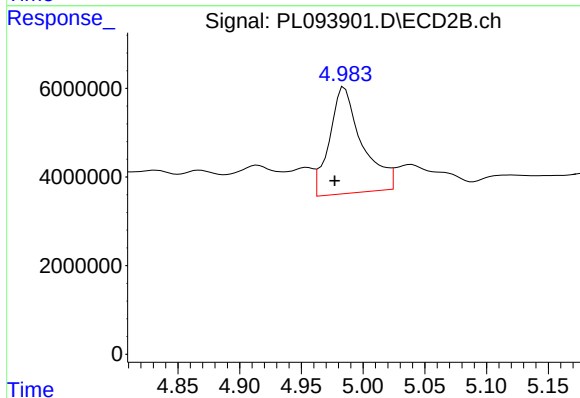
R.T.: 5.119 min
Delta R.T.: 0.023 min
Response: 2386746
Conc: 0.62 ng/ml



#10 gamma-Chlordane

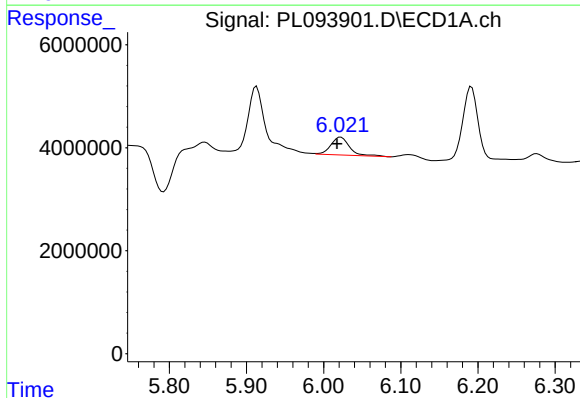
R.T.: 5.913 min
Delta R.T.: -0.025 min
Response: 19941035
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



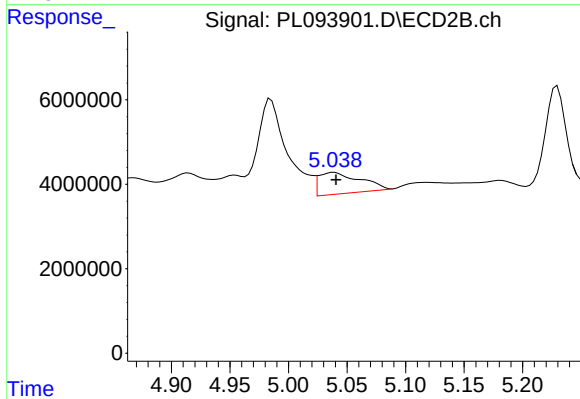
#10 gamma-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 44196819
Conc: 10.43 ng/ml



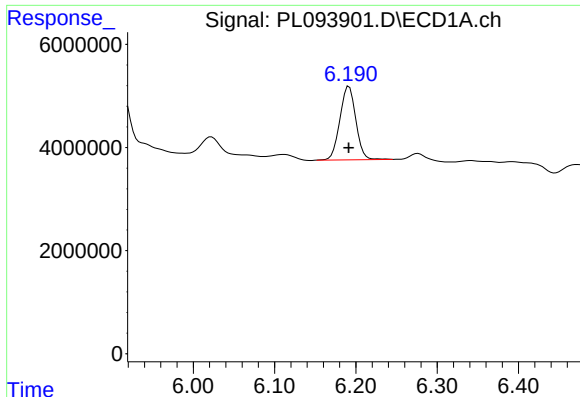
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 5871664
Conc: 2.11 ng/ml



#11 alpha-Chlordane

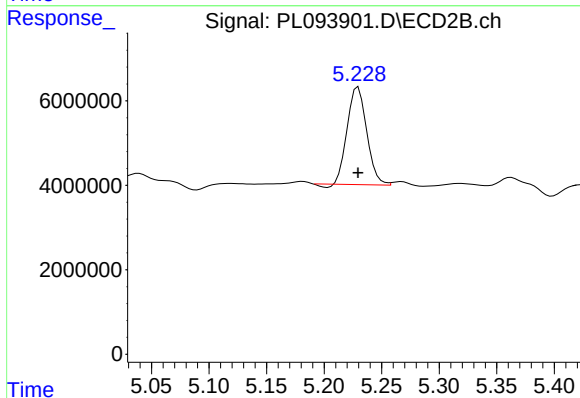
R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 12484642
Conc: 2.98 ng/ml



#12 4,4'-DDE

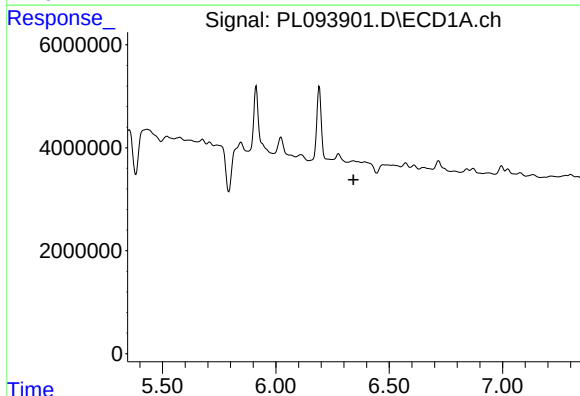
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 19364681
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



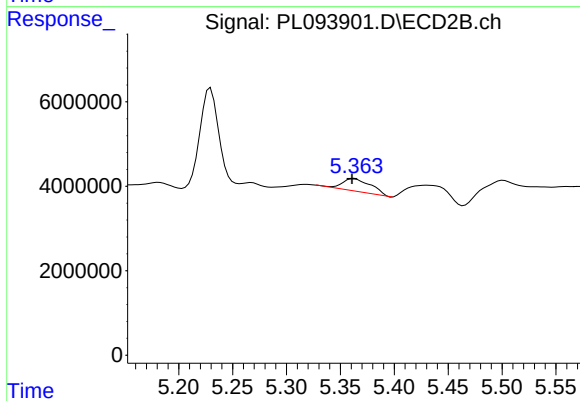
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 27111591
Conc: 6.76 ng/ml



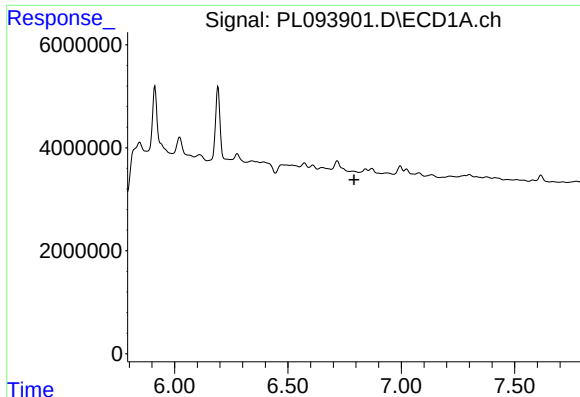
#13 Dieldrin

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



#13 Dieldrin

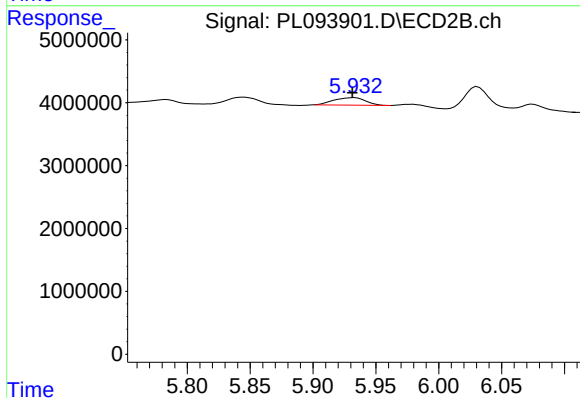
R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 5612844
Conc: 1.31 ng/ml



#15 Endosulfan II

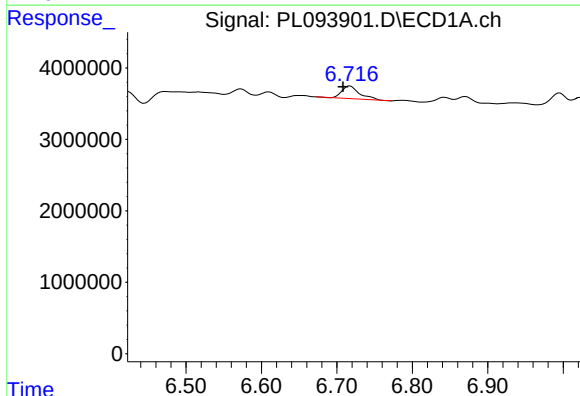
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



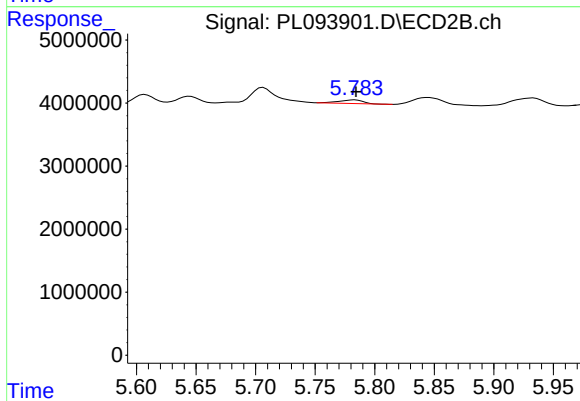
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 2097941
Conc: 0.57 ng/ml



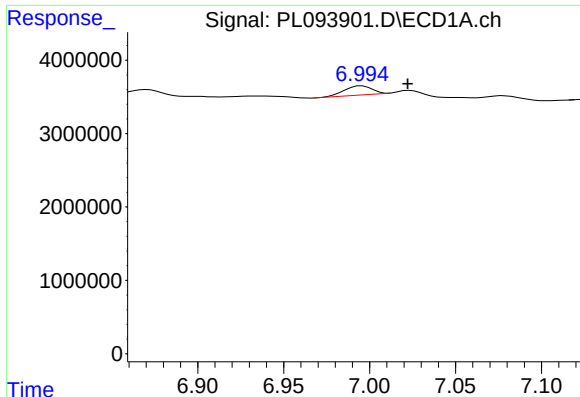
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 2907296
Conc: 1.53 ng/ml



#16 4,4'-DDD

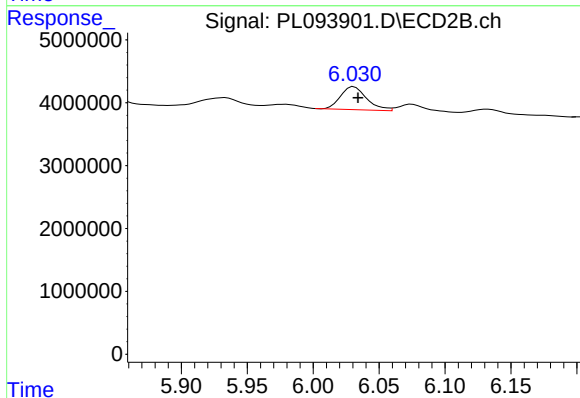
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 801769
Conc: 0.25 ng/ml



#17 4,4'-DDT

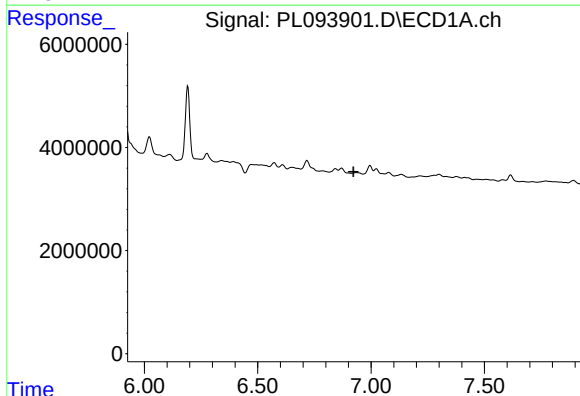
R.T.: 6.996 min
Delta R.T.: -0.027 min
Response: 1389906
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



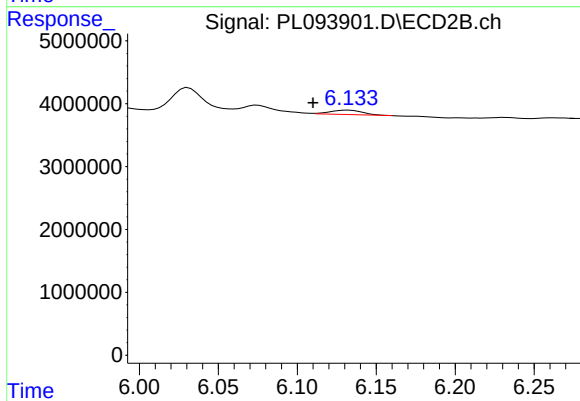
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 5043533
Conc: 1.55 ng/ml



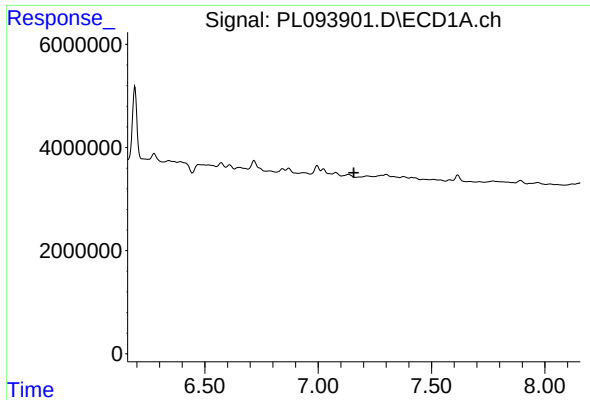
#18 Endrin aldehyde

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



#18 Endrin aldehyde

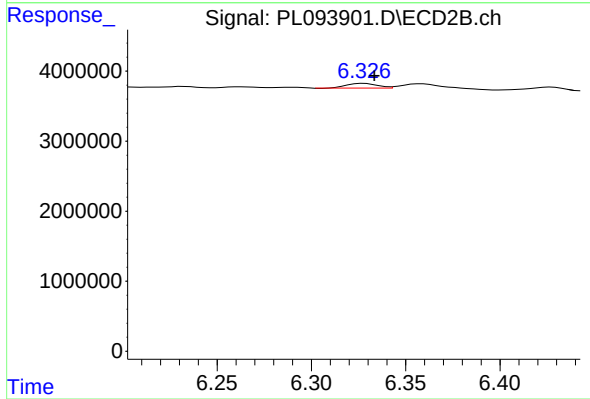
R.T.: 6.132 min
Delta R.T.: 0.022 min
Response: 894607
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

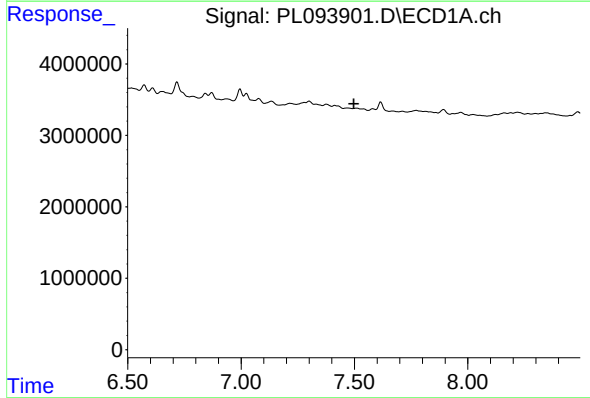
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



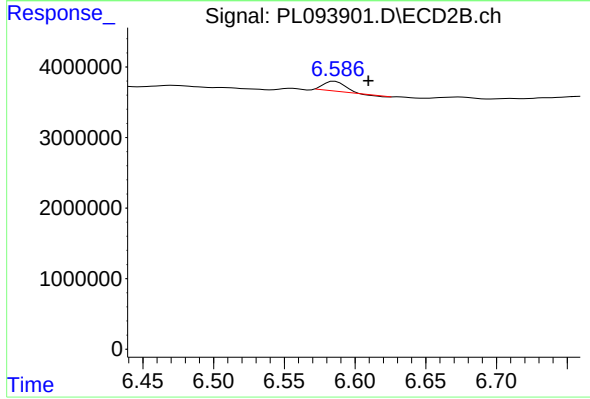
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.006 min
Response: 758811
Conc: 0.21 ng/ml



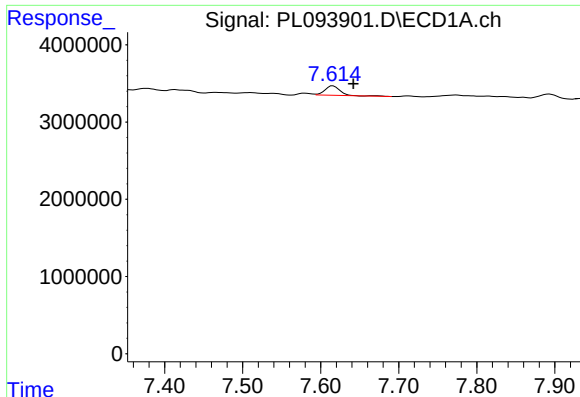
#20 Methoxychlor

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



#20 Methoxychlor

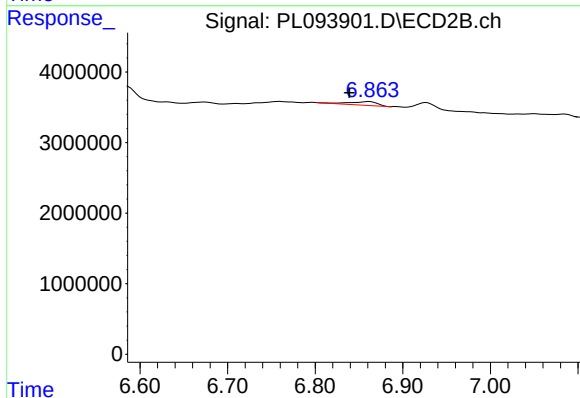
R.T.: 6.586 min
Delta R.T.: -0.024 min
Response: 1418767
Conc: 0.79 ng/ml



#21 Endrin ketone

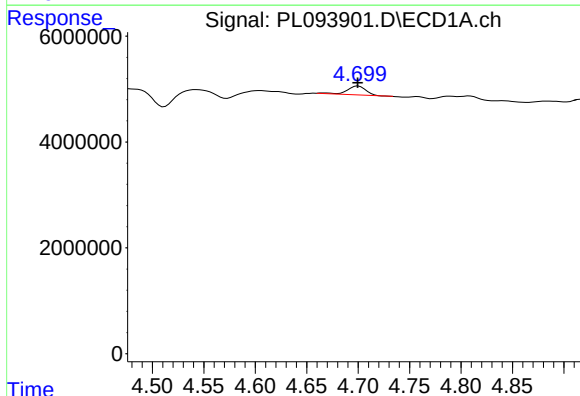
R.T.: 7.616 min
Delta R.T.: -0.026 min
Response: 1652822
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



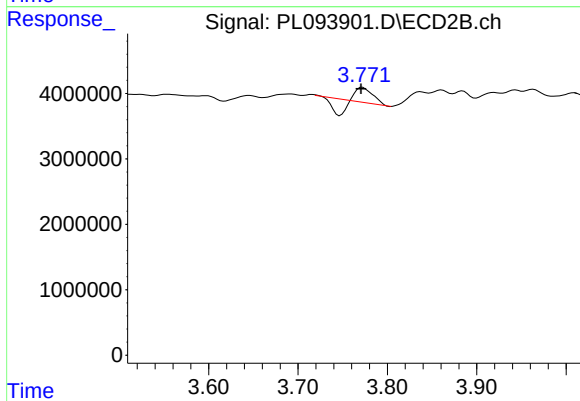
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: 0.023 min
Response: 1164002
Conc: 0.28 ng/ml



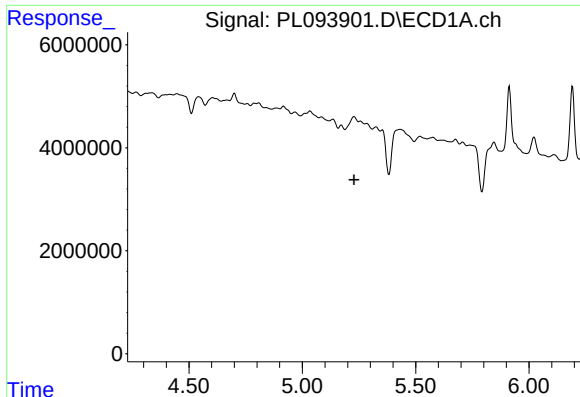
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 2048274
Conc: 17.62 ng/ml



#23 Chlordane-1

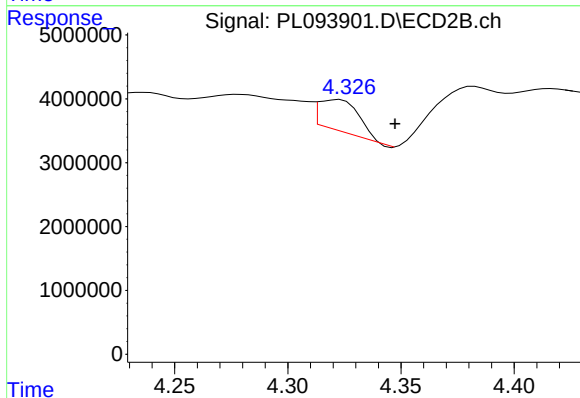
R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: 844743
Conc: 6.77 ng/ml



#24 Chlordane-2

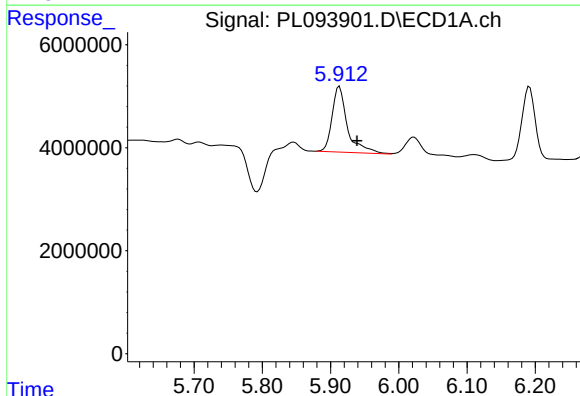
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



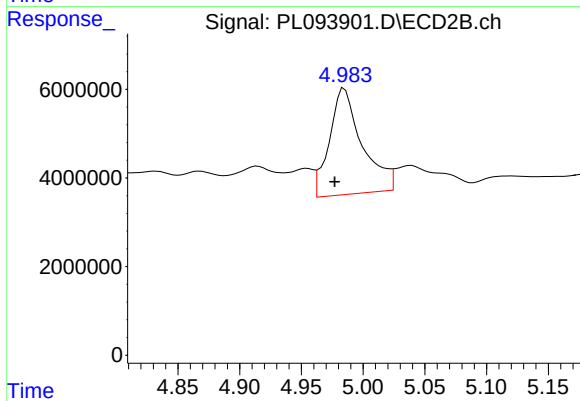
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.025 min
Response: 6071835
Conc: 41.38 ng/ml



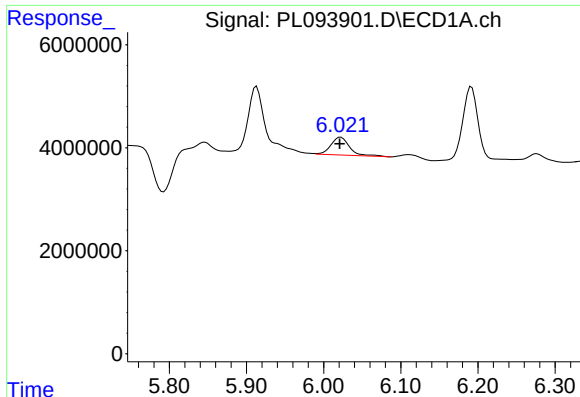
#25 Chlordane-3

R.T.: 5.913 min
Delta R.T.: -0.026 min
Response: 19941035
Conc: 50.84 ng/ml



#25 Chlordane-3

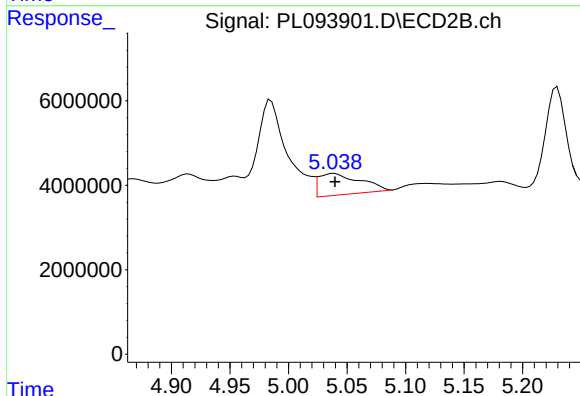
R.T.: 4.985 min
Delta R.T.: 0.008 min
Response: 44196819
Conc: 101.64 ng/ml



#26 Chlordane-4

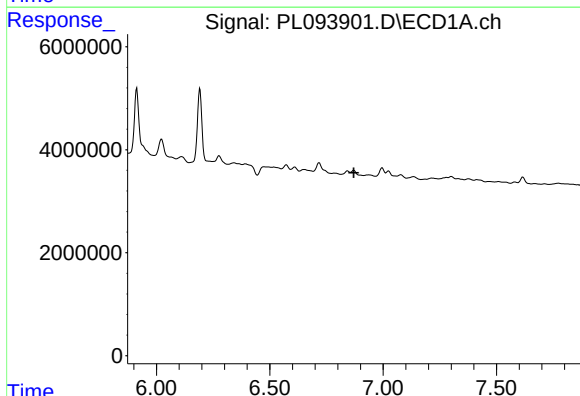
R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 5871664
Conc: 12.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



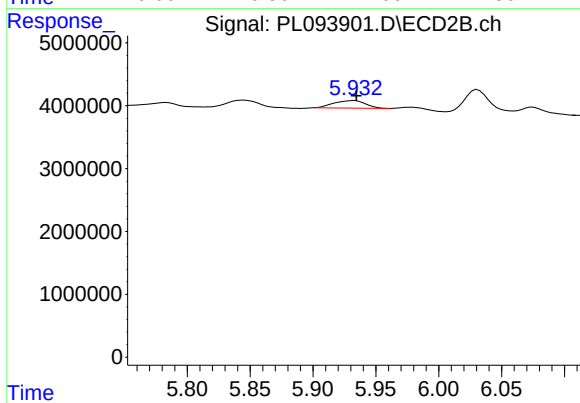
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 12484642
Conc: 29.47 ng/ml



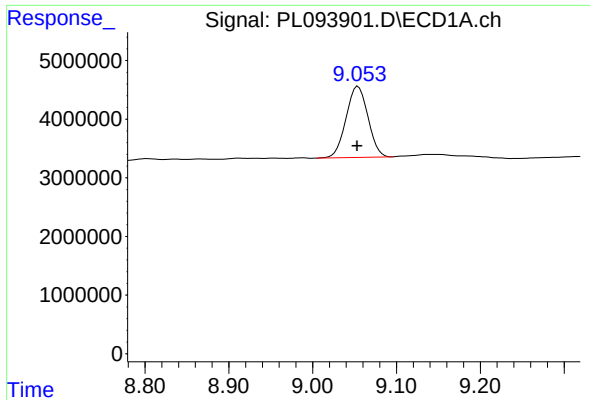
#27 Chlordane-5

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



#27 Chlordane-5

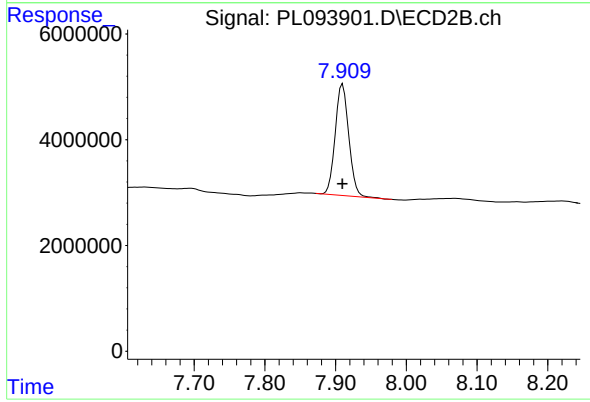
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 2097941
Conc: 13.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 22040008
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-4.5-012725



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 27916880
Conc: 7.97 ng/ml