

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 20:12
 Operator : AR\AJ
 Sample : Q1216-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-18.1-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:38:34 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	2.775	35760762	44657990	13.280	13.681
28)	SA Decachlor...	9.053	7.910	26861780	37292905	12.841	10.643
Target Compounds							
2)	A alpha-BHC	0.000	3.292f	0	351586	N.D.	0.072 #
3)	MA gamma-BHC...	0.000	3.597	0	795732	N.D.	0.168 #
4)	MA Heptachlor	0.000	3.964f	0	1814085	N.D.	0.390 #
5)	MB Aldrin	0.000	4.224	0	7589844	N.D.	1.664 #
6)	B beta-BHC	4.544f	3.925f	-1951153	3876620	N.D.	1.941
8)	B Heptachlo...	5.676	4.730	1559834	7580183	0.525	1.813 #
10)	B gamma-Chl...	0.000	4.955f	0	19861723	N.D.	4.687 #
11)	B alpha-Chl...	6.021	5.037	3319933	13994381	1.191	3.343 #
12)	B 4,4'-DDE	0.000	5.229	0	1440076	N.D.	0.359 #
13)	MA Dieldrin	0.000	5.363	0	11059587	N.D.	2.575 #
14)	MA Endrin	6.571	5.643	2115616	-1332726	0.902	N.D. #
15)	B Endosulfa...	0.000	5.922	0	2175564	N.D.	0.587 #
16)	A 4,4'-DDD	6.717	5.778	3224658	312664	1.697	0.099 #
17)	MA 4,4'-DDT	6.995f	6.029	3772758	5275612	1.913	1.621
18)	B Endrin al...	0.000	6.131f	0	943088	N.D.	0.310 #
19)	B Endosulfa...	0.000	6.327	0	1076038	N.D.	0.302 #
20)	A Methoxychlor	0.000	6.585f	0	1946486	N.D.	1.089 #
21)	B Endrin ke...	7.615f	6.866f	2003397	982170	0.794	0.234 #
24)	Chlordane-2	0.000	4.324f	0	5560724	N.D.	37.900 #
25)	Chlordane-3	0.000	4.955f	0	19861723	N.D.	45.678 #
26)	Chlordane-4	6.021	5.037	3319933	13994381	7.062	33.031 #
27)	Chlordane-5	0.000	5.922	0	2175564	N.D.	14.204 #

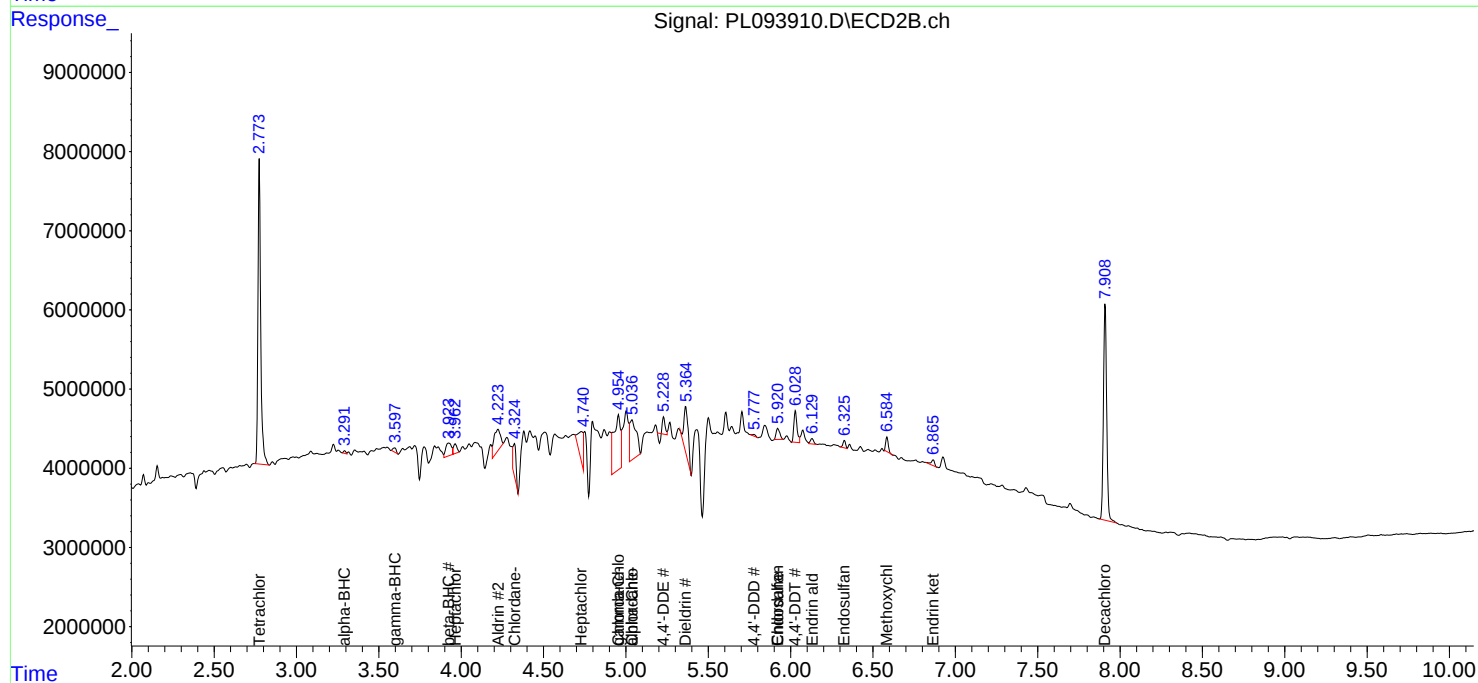
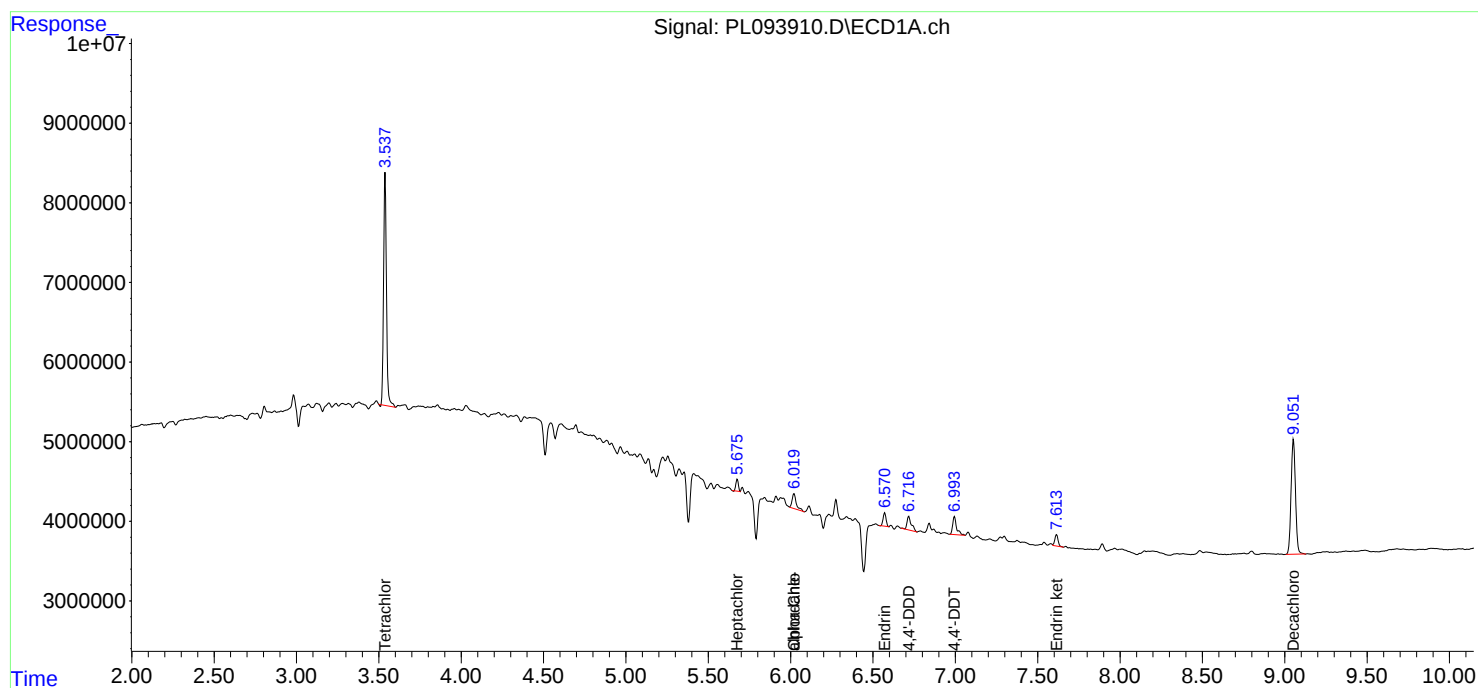
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

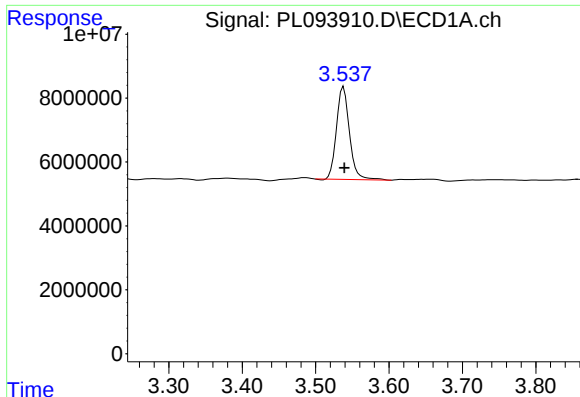
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 20:12
Operator : AR\AJ
Sample : Q1216-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:38:34 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

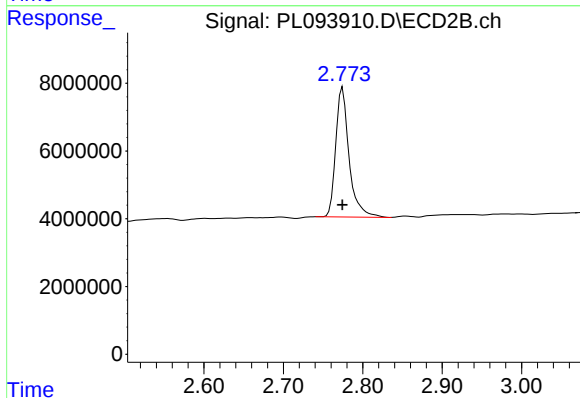




#1 Tetrachloro-m-xylene

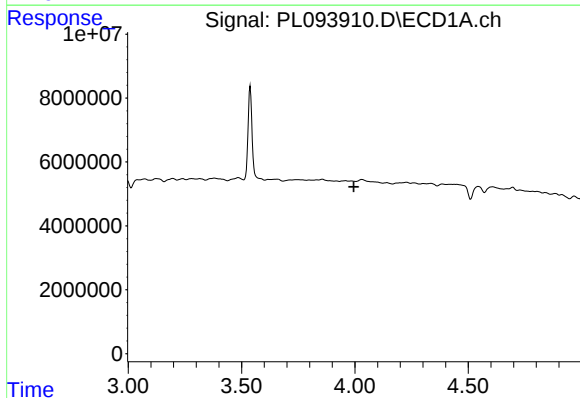
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 35760762
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



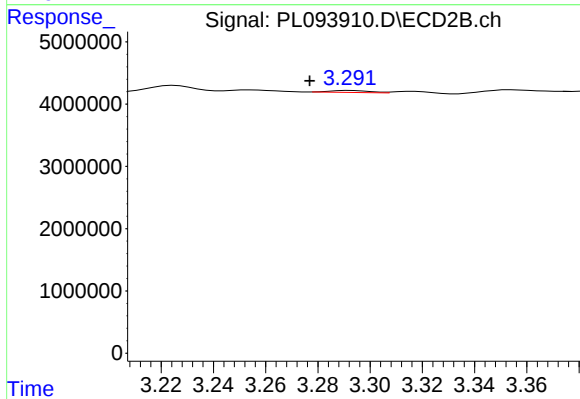
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 44657990
Conc: 13.68 ng/ml



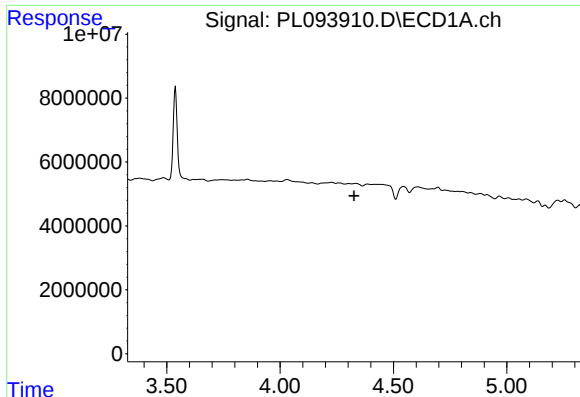
#2 alpha-BHC

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



#2 alpha-BHC

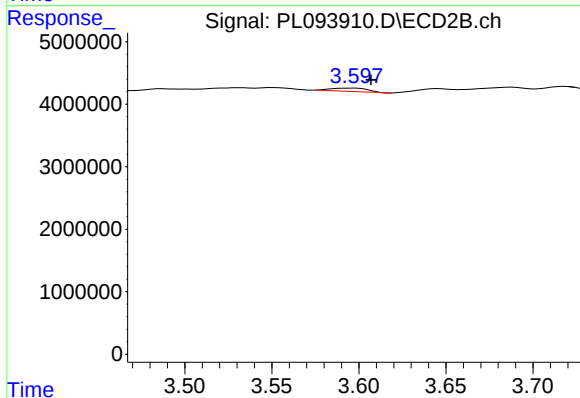
R.T.: 3.292 min
Delta R.T.: 0.016 min
Response: 351586
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

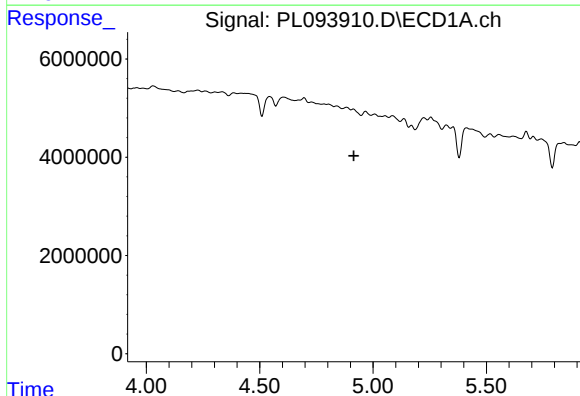
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



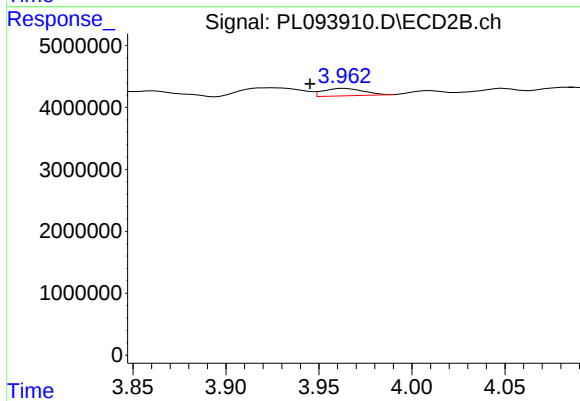
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: -0.010 min
Response: 795732
Conc: 0.17 ng/ml



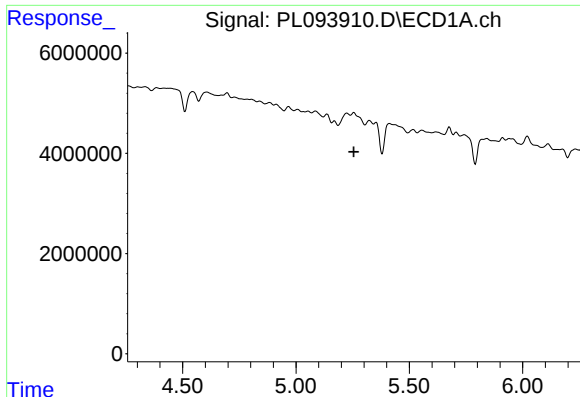
#4 Heptachlor

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



#4 Heptachlor

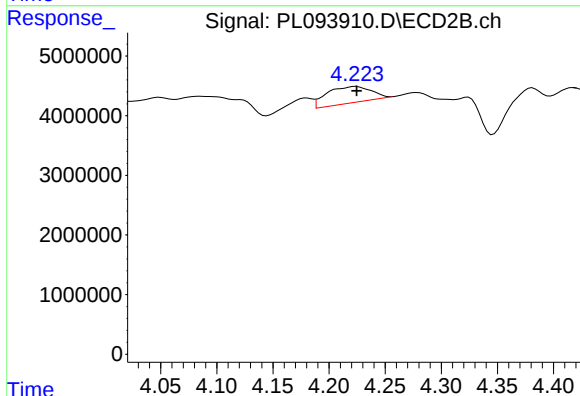
R.T.: 3.964 min
Delta R.T.: 0.018 min
Response: 1814085
Conc: 0.39 ng/ml



#5 Aldrin

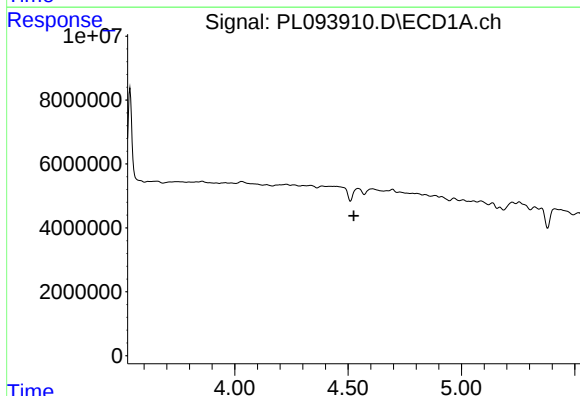
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



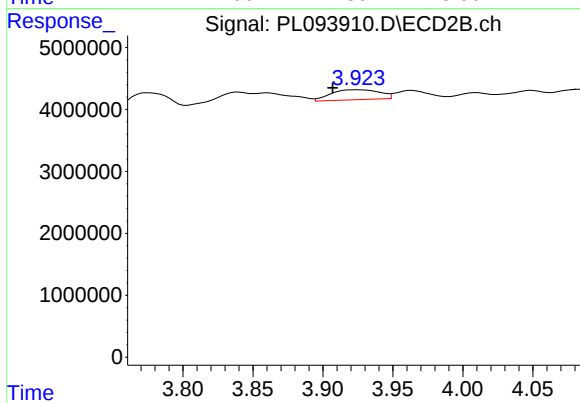
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 7589844
Conc: 1.66 ng/ml



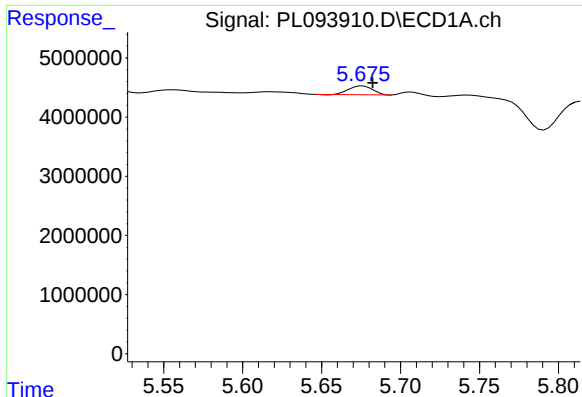
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.019 min
Response: -1951153
Conc: N.D.



#6 beta-BHC

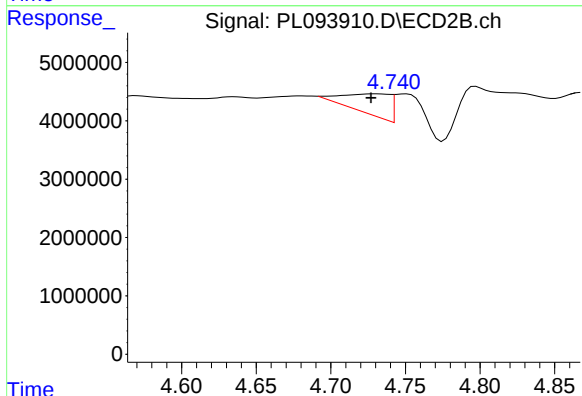
R.T.: 3.925 min
Delta R.T.: 0.018 min
Response: 3876620
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

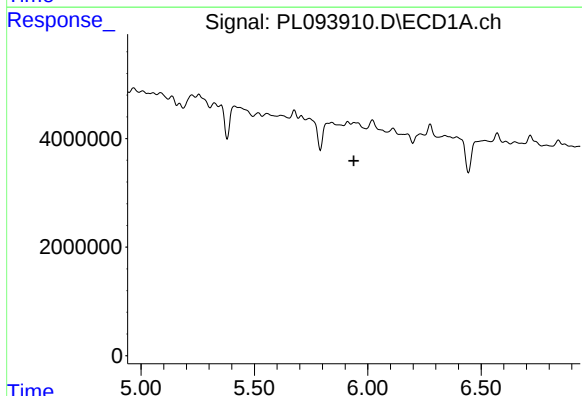
R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 1559834
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



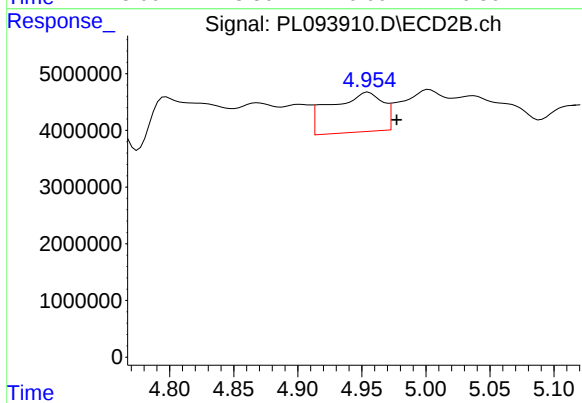
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 7580183
Conc: 1.81 ng/ml



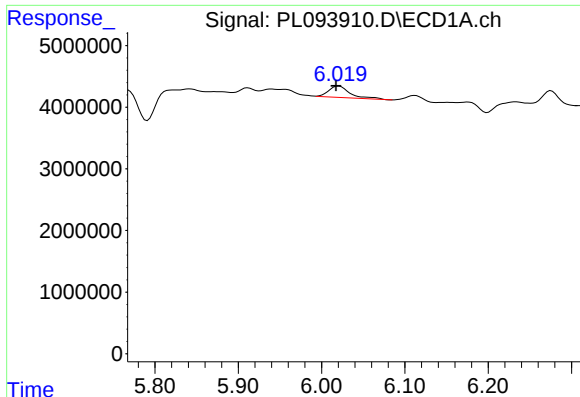
#10 gamma-Chlordane

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



#10 gamma-Chlordane

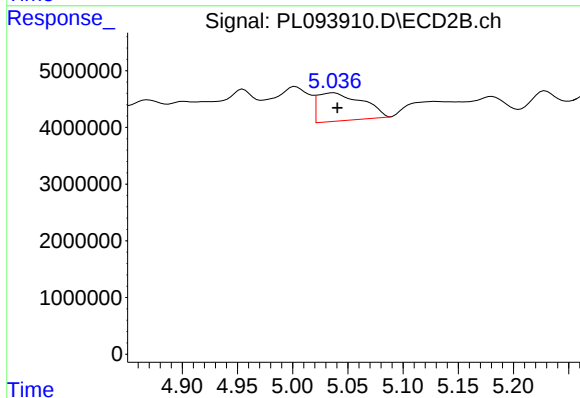
R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 19861723
Conc: 4.69 ng/ml



#11 alpha-Chlordane

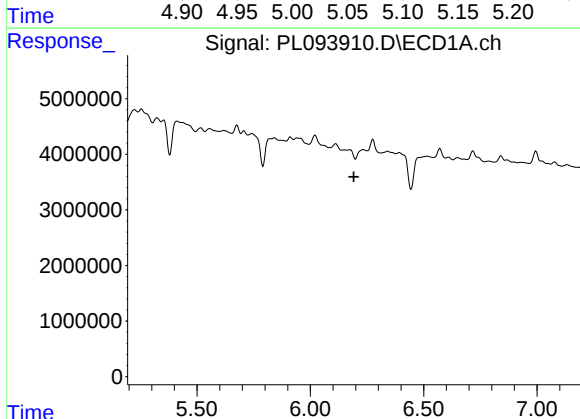
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 3319933
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



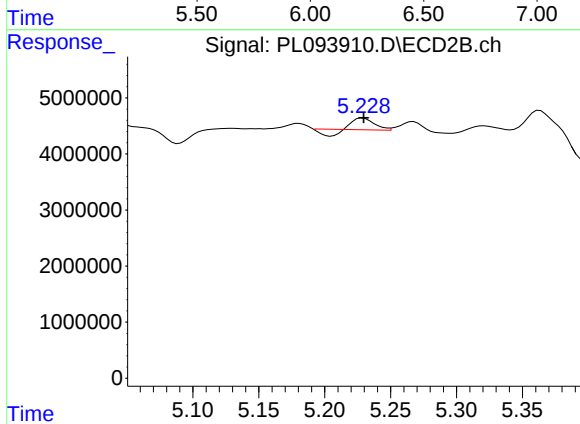
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 13994381
Conc: 3.34 ng/ml



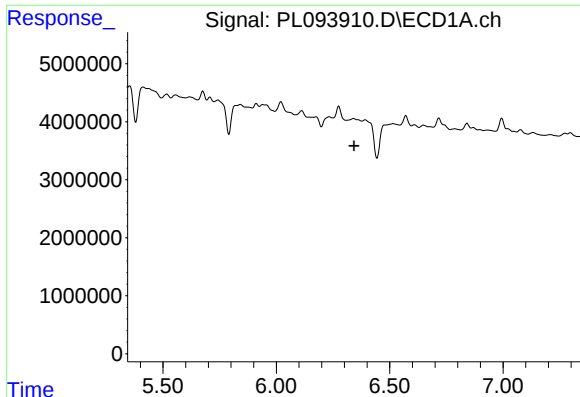
#12 4,4'-DDE

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



#12 4,4'-DDE

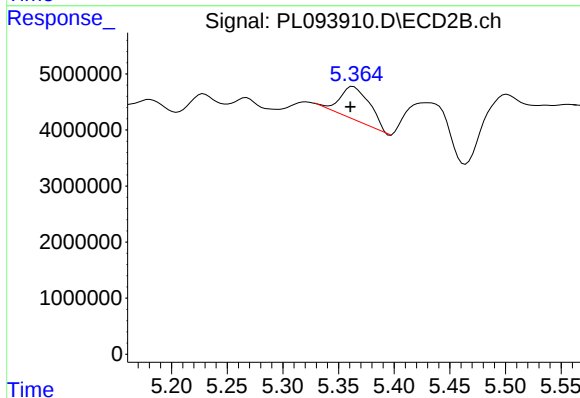
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 1440076
Conc: 0.36 ng/ml



#13 Dieldrin

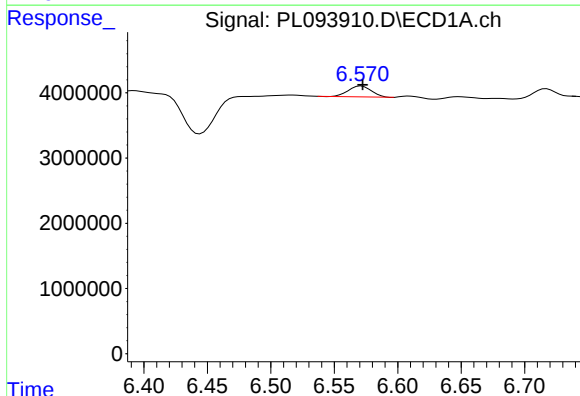
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



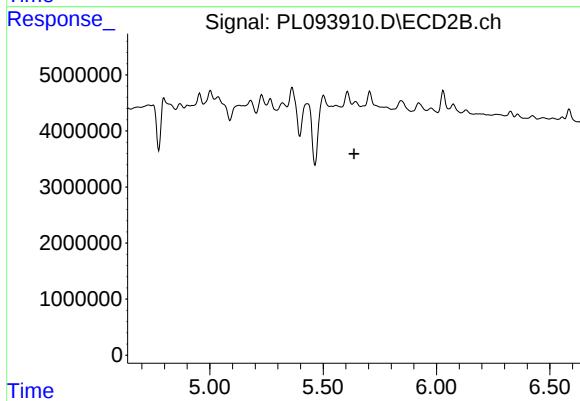
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 11059587
Conc: 2.57 ng/ml



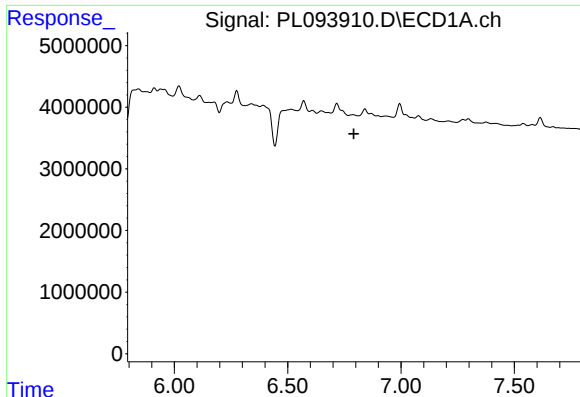
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 2115616
Conc: 0.90 ng/ml



#14 Endrin

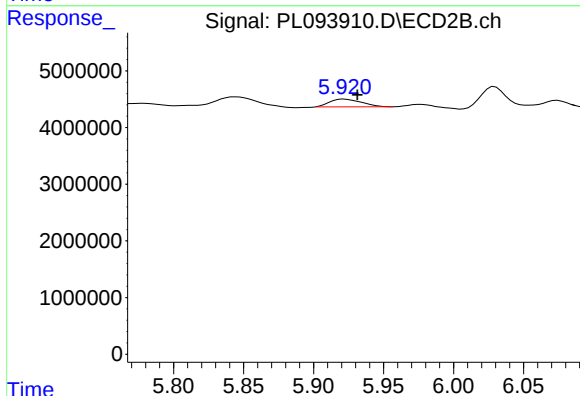
R.T.: 5.643 min
Delta R.T.: 0.007 min
Response: -1332726
Conc: N.D.



#15 Endosulfan II

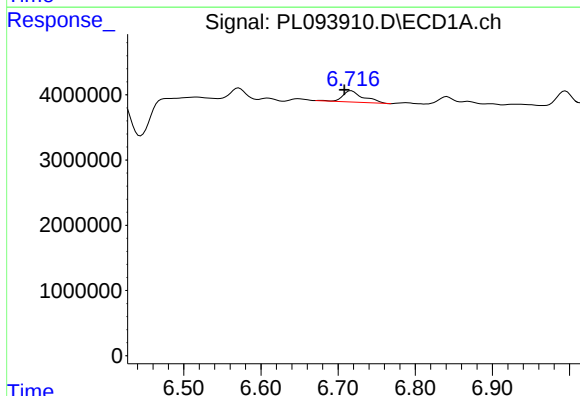
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



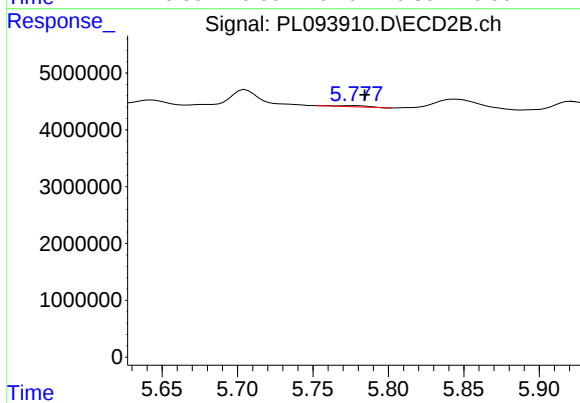
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 2175564
Conc: 0.59 ng/ml



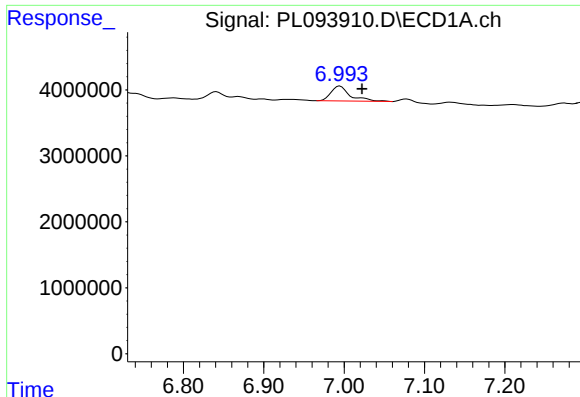
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 3224658
Conc: 1.70 ng/ml



#16 4,4'-DDD

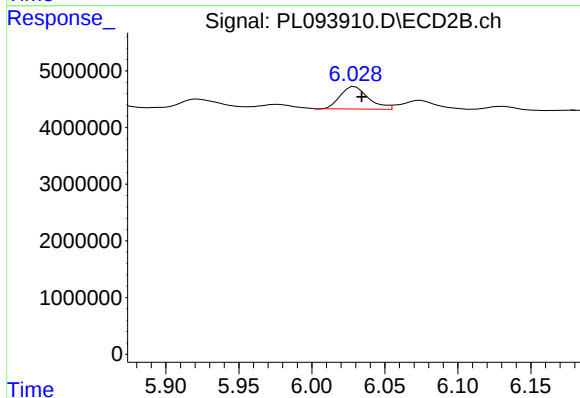
R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 312664
Conc: 0.10 ng/ml



#17 4,4'-DDT

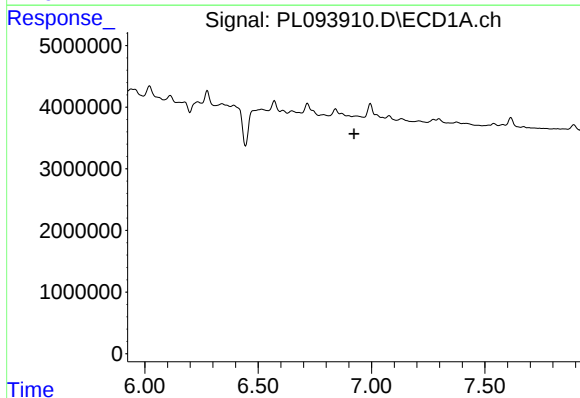
R.T.: 6.995 min
Delta R.T.: -0.027 min
Response: 3772758
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



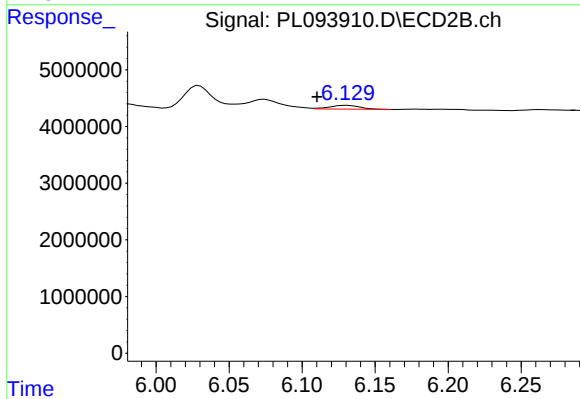
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 5275612
Conc: 1.62 ng/ml



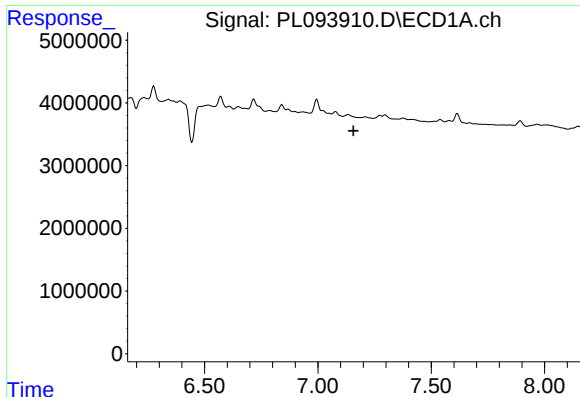
#18 Endrin aldehyde

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



#18 Endrin aldehyde

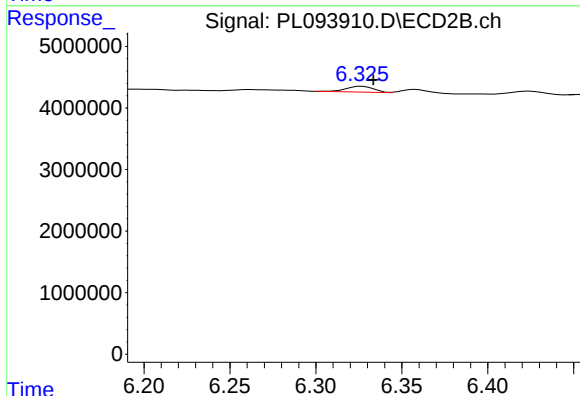
R.T.: 6.131 min
Delta R.T.: 0.020 min
Response: 943088
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

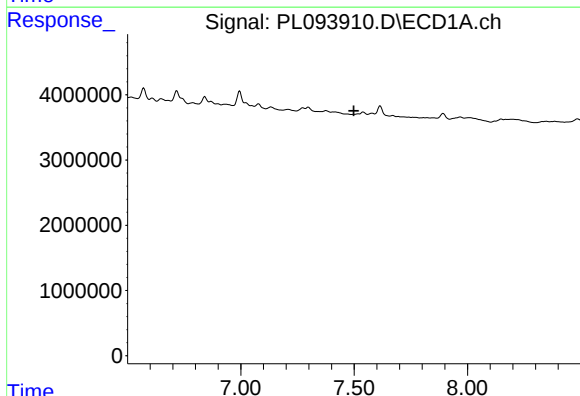
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



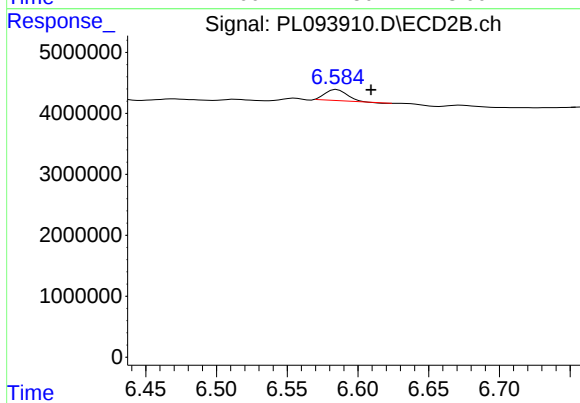
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 1076038
Conc: 0.30 ng/ml



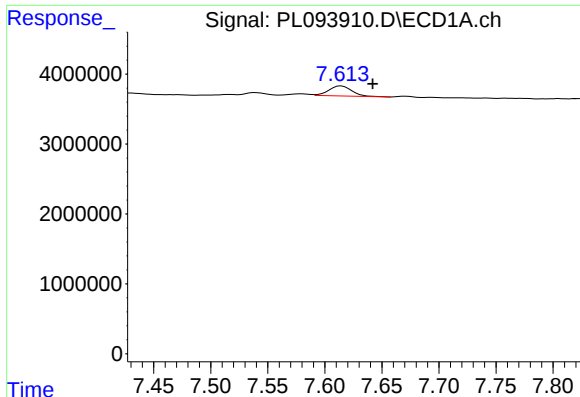
#20 Methoxychlor

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



#20 Methoxychlor

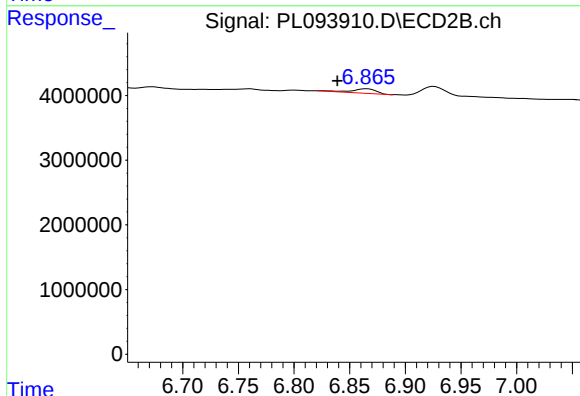
R.T.: 6.585 min
Delta R.T.: -0.024 min
Response: 1946486
Conc: 1.09 ng/ml



#21 Endrin ketone

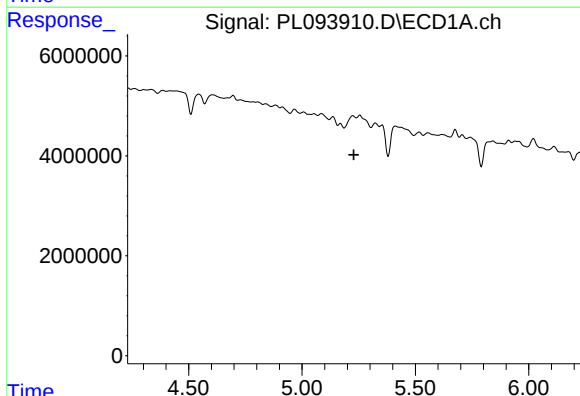
R.T.: 7.615 min
Delta R.T.: -0.027 min
Response: 2003397
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



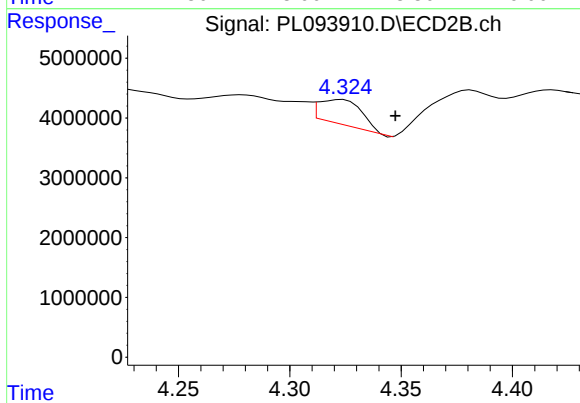
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.027 min
Response: 982170
Conc: 0.23 ng/ml



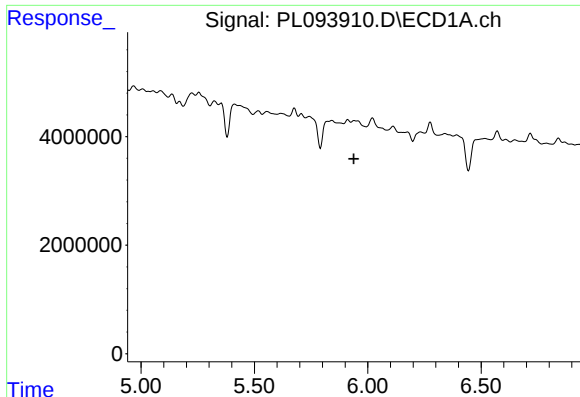
#24 Chlordane-2

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



#24 Chlordane-2

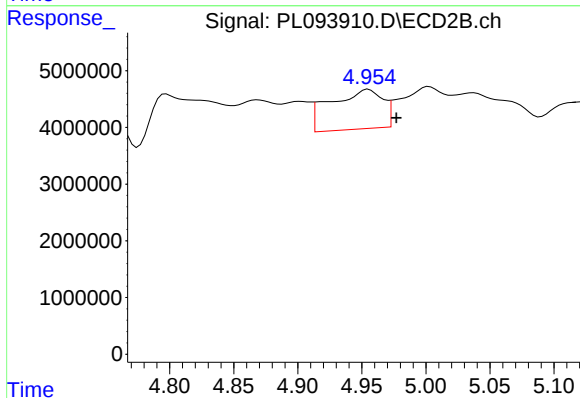
R.T.: 4.324 min
Delta R.T.: -0.024 min
Response: 5560724
Conc: 37.90 ng/ml



#25 Chlordane-3

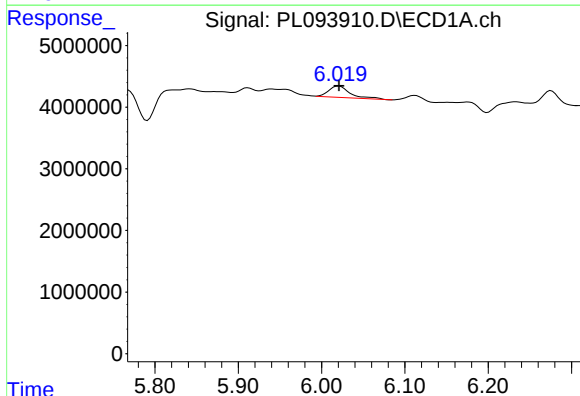
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



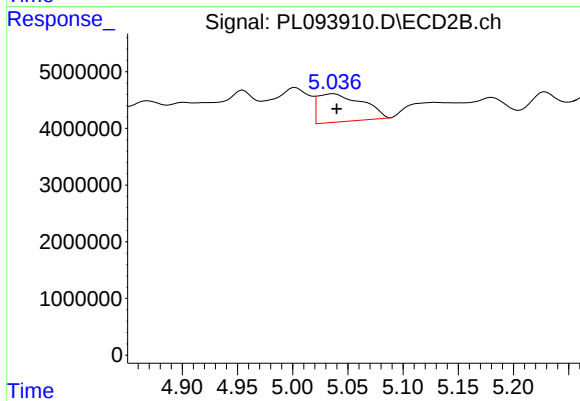
#25 Chlordane-3

R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 19861723
Conc: 45.68 ng/ml



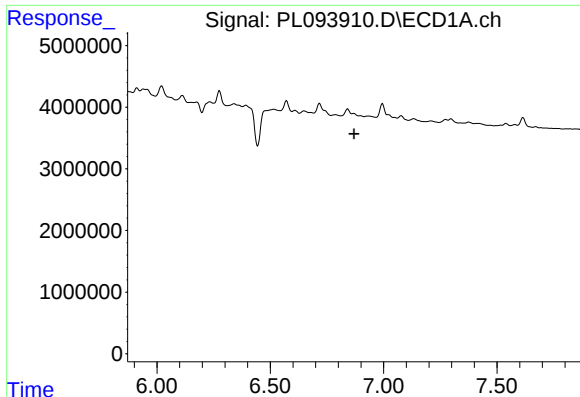
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 3319933
Conc: 7.06 ng/ml



#26 Chlordane-4

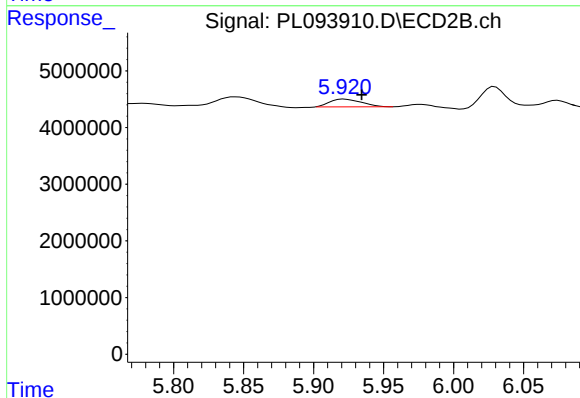
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 13994381
Conc: 33.03 ng/ml



#27 Chlordane-5

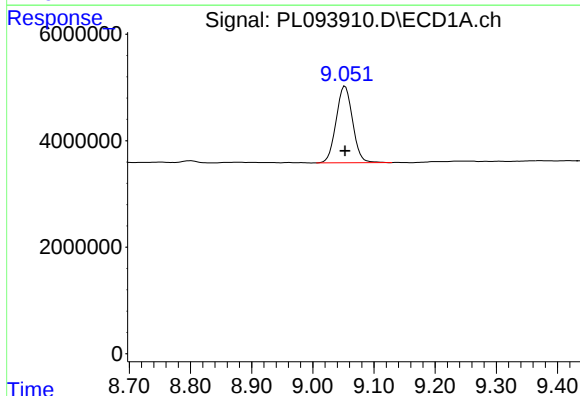
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-18.1-012825



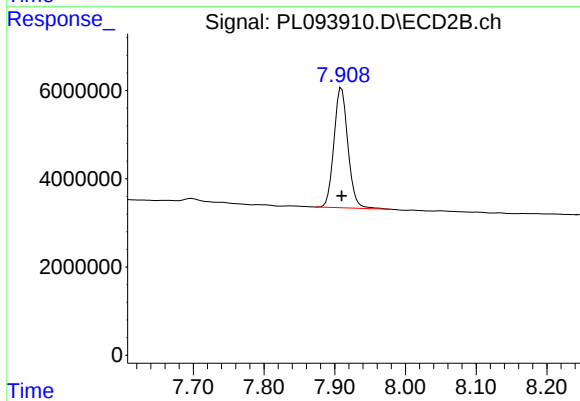
#27 Chlordane-5

R.T.: 5.922 min
Delta R.T.: -0.013 min
Response: 2175564
Conc: 14.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 26861780
Conc: 12.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 37292905
Conc: 10.64 ng/ml