

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 21:11
 Operator : AR\AJ
 Sample : Q1241-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-5.3-013025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:34:54 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

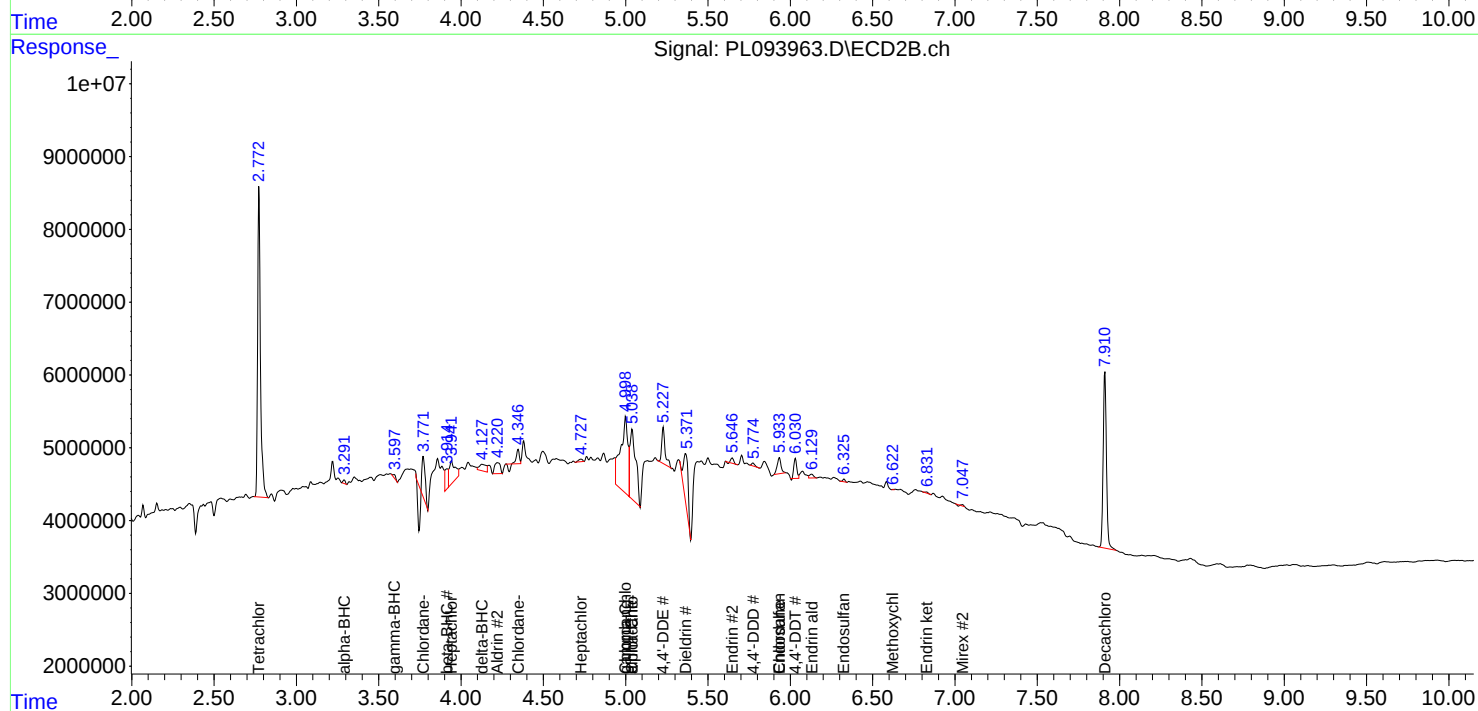
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

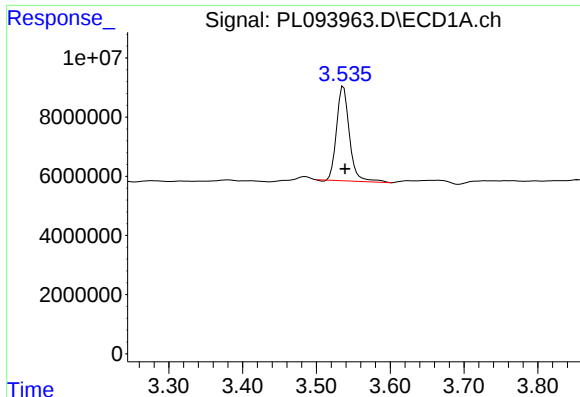
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.773	38786384	49810501	14.404	15.260
28)	SA Decachlor...	9.056	7.911	23329492	33438274	11.152	9.543
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	480377	N.D.	0.098 #
3)	MA gamma-BHC...	0.000	3.594	0	625283	N.D.	0.132 #
4)	MA Heptachlor	0.000	3.943	0	7741322	N.D.	1.663 #
5)	MB Aldrin	0.000	4.222	0	3519376	N.D.	0.771 #
6)	B beta-BHC	4.546f	3.916	-2418386	3686590	N.D.	1.846
7)	B delta-BHC	0.000	4.127	0	2710765	N.D.	0.571 #
8)	B Heptachlo...	0.000	4.729	0	563685	N.D.	0.135 #
10)	B gamma-Chl...	5.939	5.000f	749924	32327304	0.269	7.629 #
11)	B alpha-Chl...	6.020	5.040	12103592	24351132	4.341	5.816 #
12)	B 4,4'-DDE	0.000	5.229	0	7022257	N.D.	1.751 #
13)	MA Dieldrin	0.000	5.364	0	13907016	N.D.	3.237 #
14)	MA Endrin	0.000	5.647	0	710543	N.D.	0.192 #
15)	B Endosulfa...	0.000	5.934	0	3594408	N.D.	0.970 #
16)	A 4,4'-DDD	0.000	5.774	0	553531	N.D.	0.175 #
17)	MA 4,4'-DDT	0.000	6.031	0	3418976	N.D.	1.051 #
18)	B Endrin al...	0.000	6.130f	0	921773	N.D.	0.303 #
19)	B Endosulfa...	0.000	6.326	0	358217	N.D.	0.100 #
20)	A Methoxychlor	0.000	6.624	0	27294	N.D.	0.015 #
21)	B Endrin ke...	0.000	6.828	0	172976	N.D.	0.041 #
22)	Mirex	0.000	7.046f	0	66221	N.D.	0.020 #
23)	Chlordane-1	4.698	3.771	2818431	2117339	24.247	16.966 #
24)	Chlordane-2	0.000	4.347	0	1477896	N.D.	10.073 #
25)	Chlordane-3	5.939	5.000f	749924	32327304	1.912	74.346 #
26)	Chlordane-4	6.020	5.040	12103592	24351132	25.746	57.477 #
27)	Chlordane-5	0.000	5.934	0	3594408	N.D.	23.468 #

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

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025

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

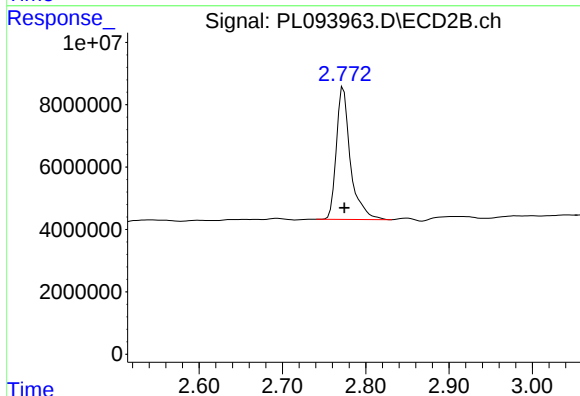




#1 Tetrachloro-m-xylene

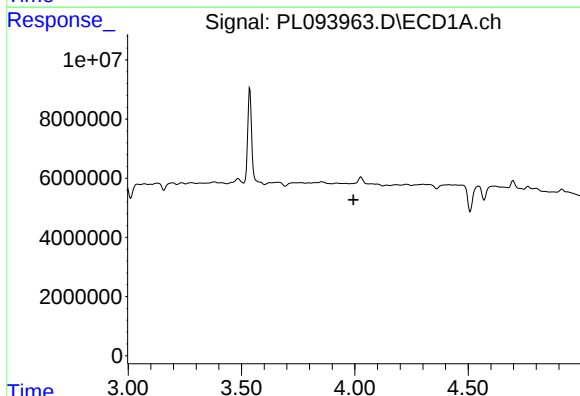
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 38786384
Conc: 14.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



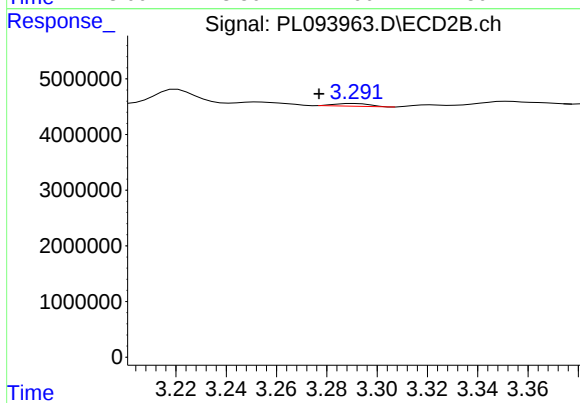
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 49810501
Conc: 15.26 ng/ml



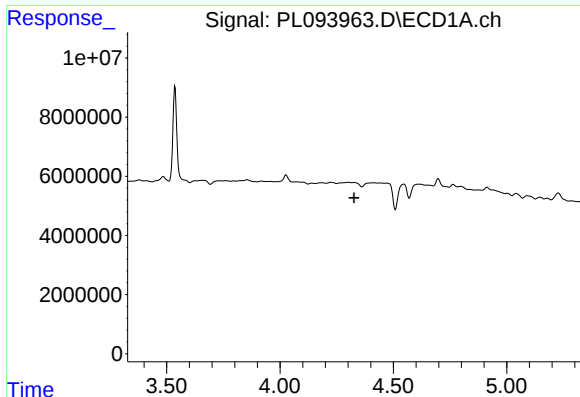
#2 alpha-BHC

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



#2 alpha-BHC

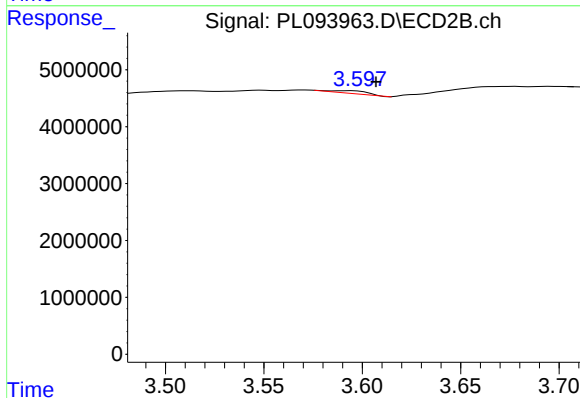
R.T.: 3.291 min
Delta R.T.: 0.014 min
Response: 480377
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

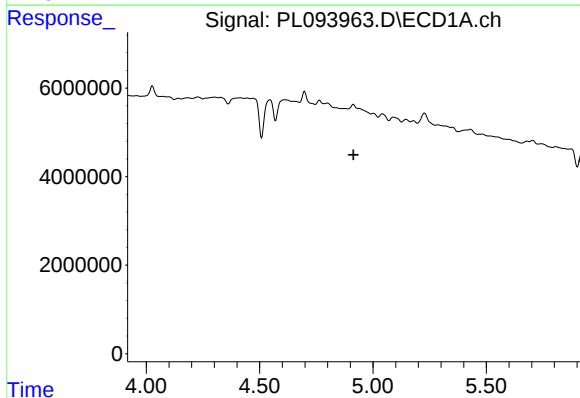
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



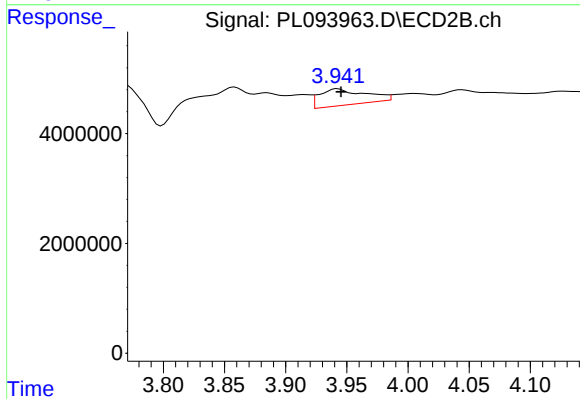
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: -0.013 min
Response: 625283
Conc: 0.13 ng/ml



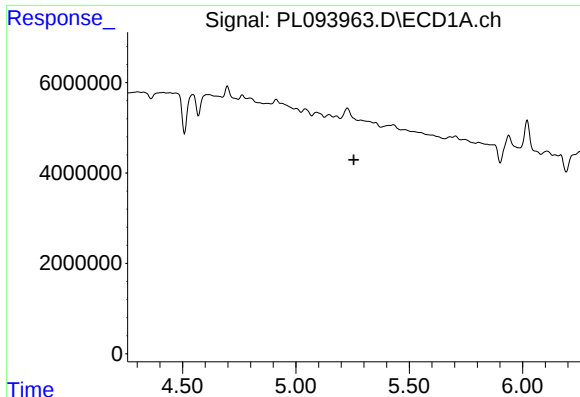
#4 Heptachlor

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



#4 Heptachlor

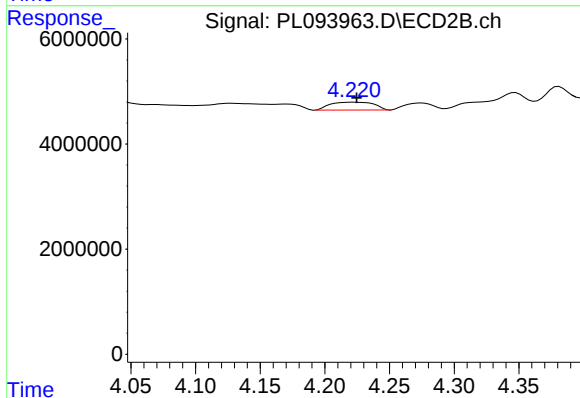
R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 7741322
Conc: 1.66 ng/ml



#5 Aldrin

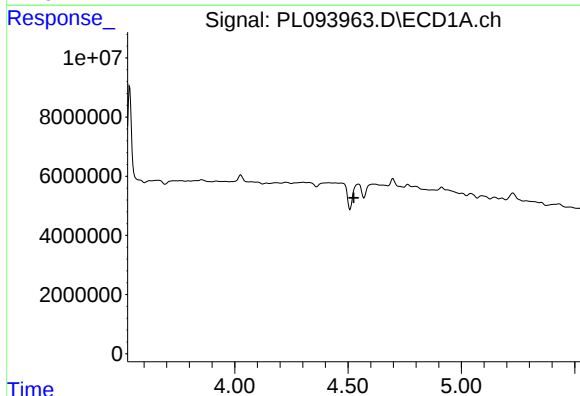
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



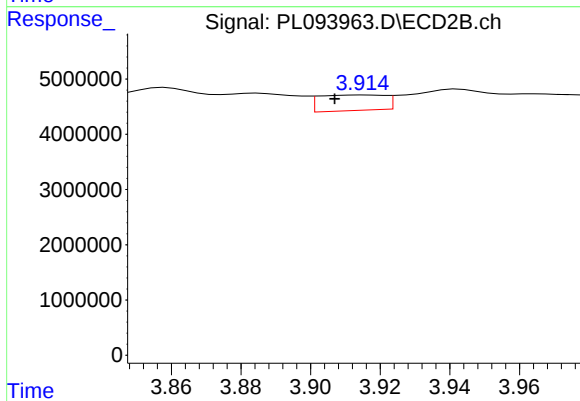
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 3519376
Conc: 0.77 ng/ml



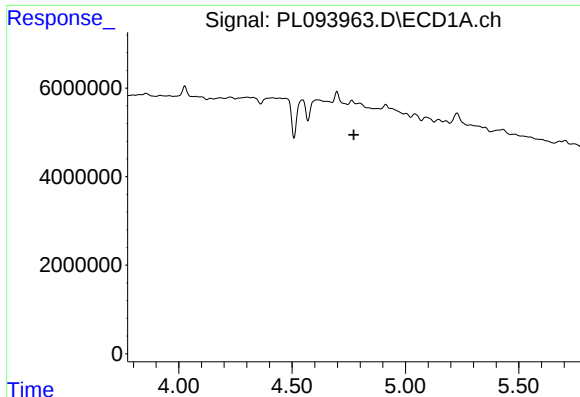
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.021 min
Response: -2418386
Conc: N.D.



#6 beta-BHC

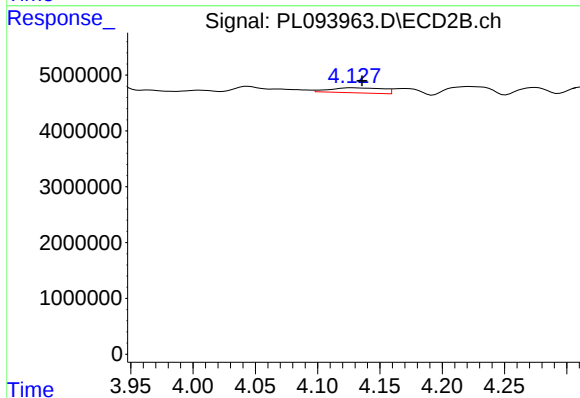
R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 3686590
Conc: 1.85 ng/ml



#7 delta-BHC

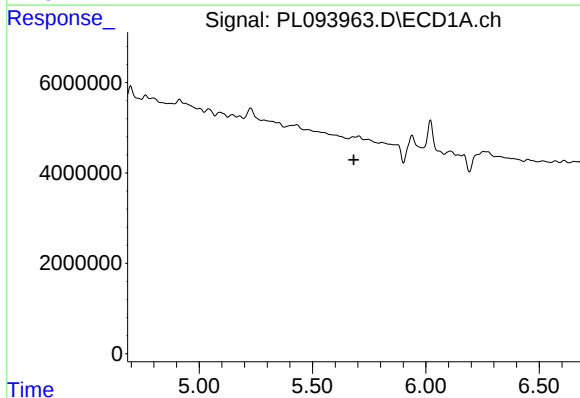
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



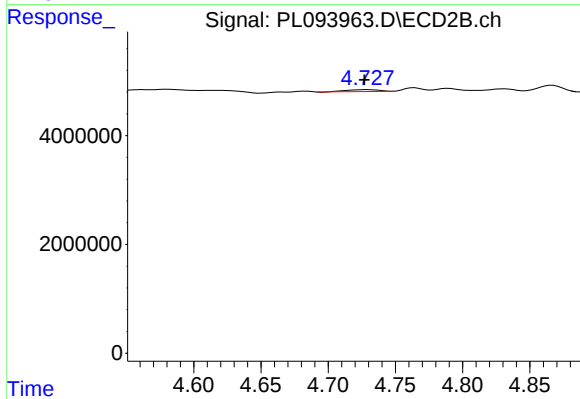
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 2710765
Conc: 0.57 ng/ml



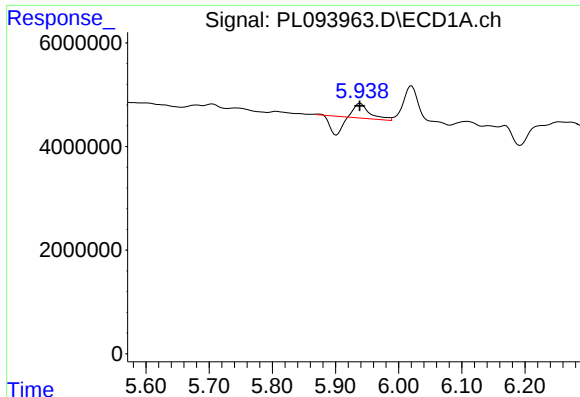
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

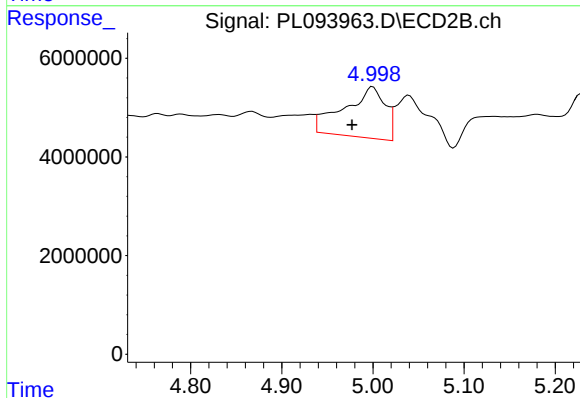
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 563685
Conc: 0.13 ng/ml



#10 gamma-Chlordane

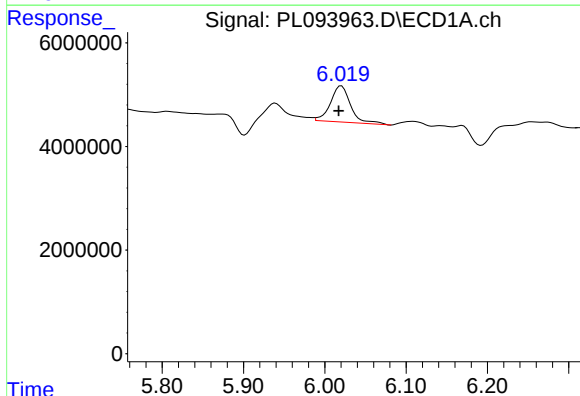
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 749924
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



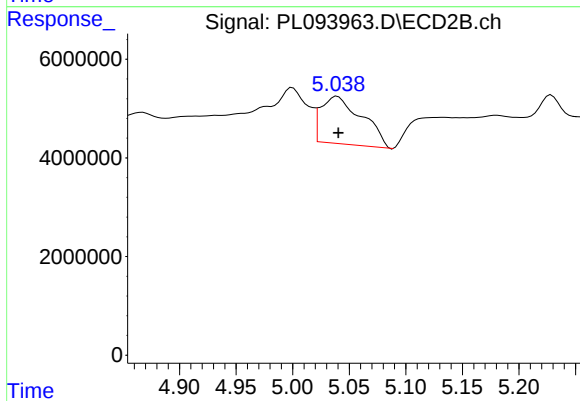
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 32327304
Conc: 7.63 ng/ml



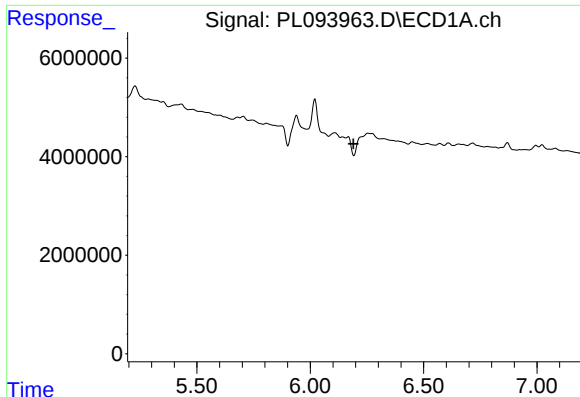
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 12103592
Conc: 4.34 ng/ml



#11 alpha-Chlordane

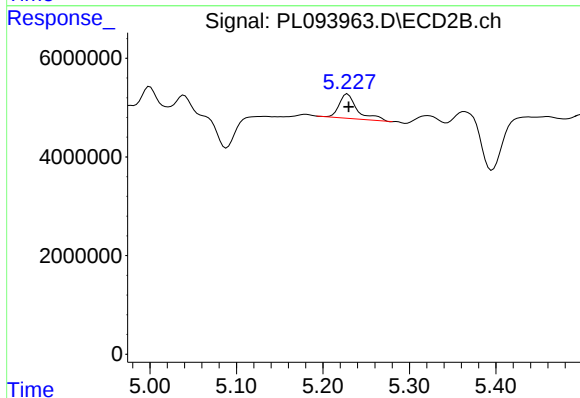
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 24351132
Conc: 5.82 ng/ml



#12 4,4'-DDE

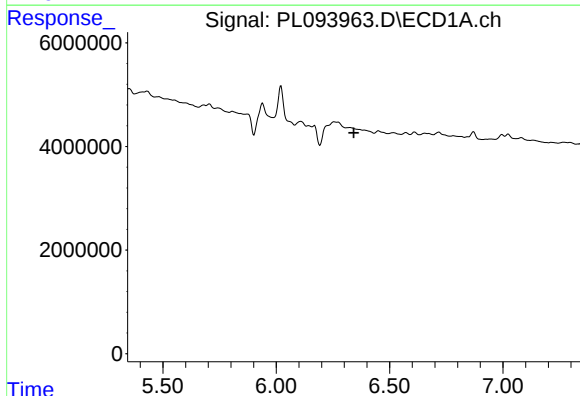
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



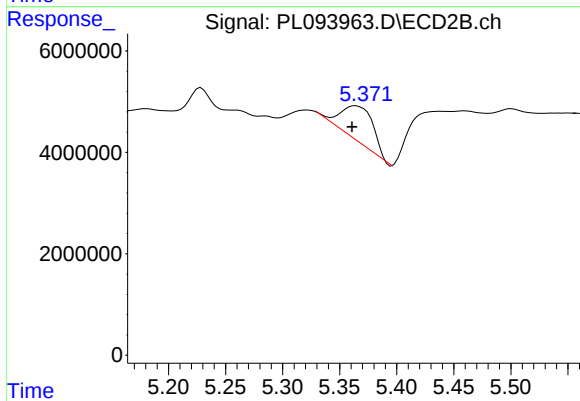
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 7022257
Conc: 1.75 ng/ml



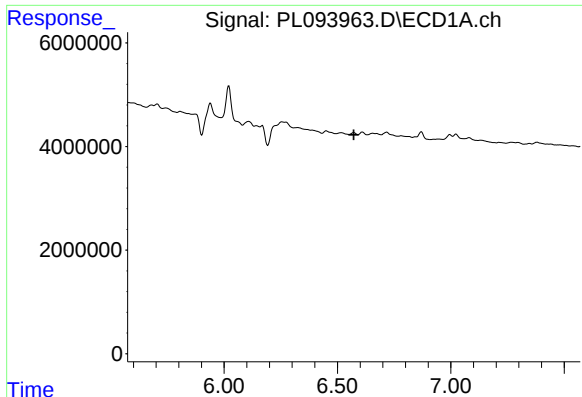
#13 Dieldrin

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



#13 Dieldrin

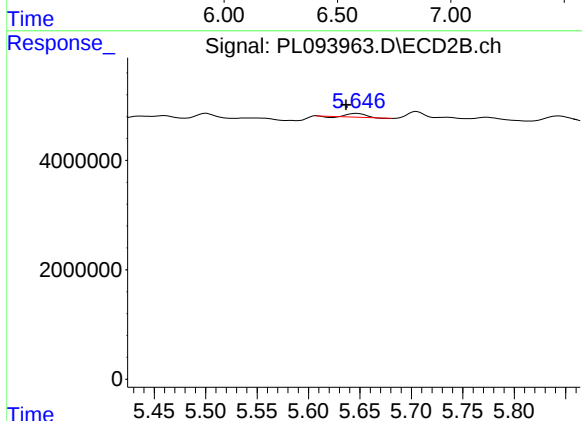
R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 13907016
Conc: 3.24 ng/ml



#14 Endrin

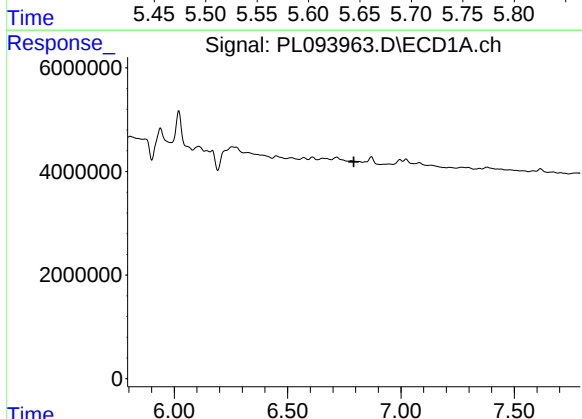
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



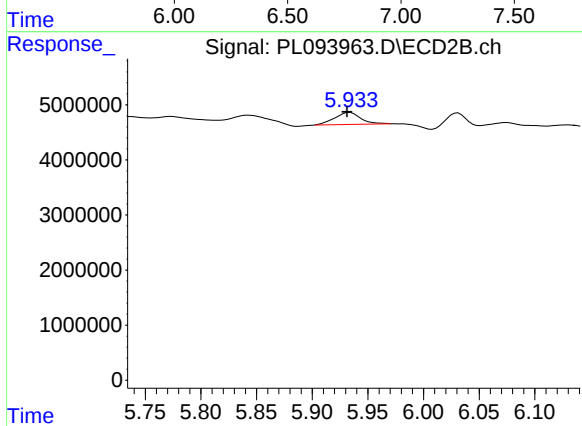
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.011 min
Response: 710543
Conc: 0.19 ng/ml



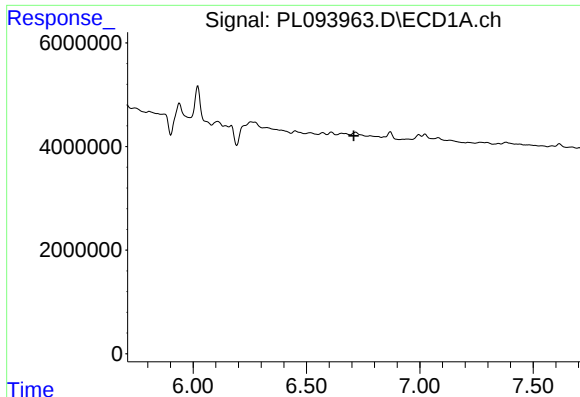
#15 Endosulfan II

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



#15 Endosulfan II

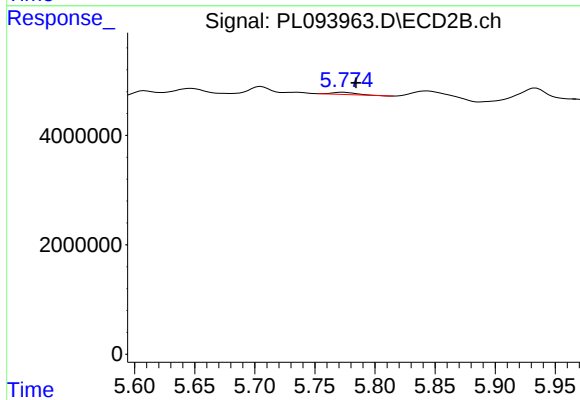
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 3594408
Conc: 0.97 ng/ml



#16 4,4'-DDD

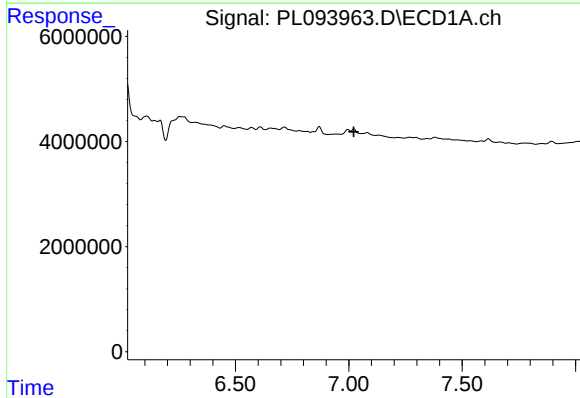
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



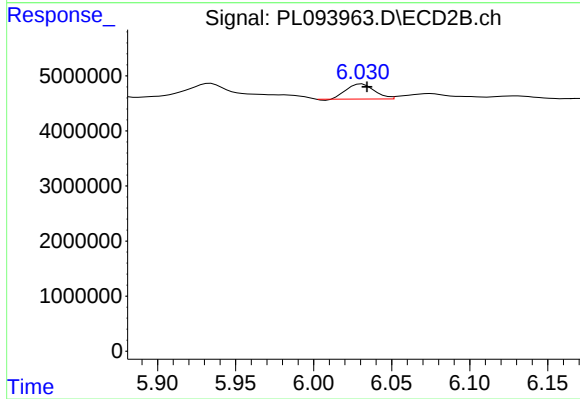
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.011 min
Response: 553531
Conc: 0.18 ng/ml



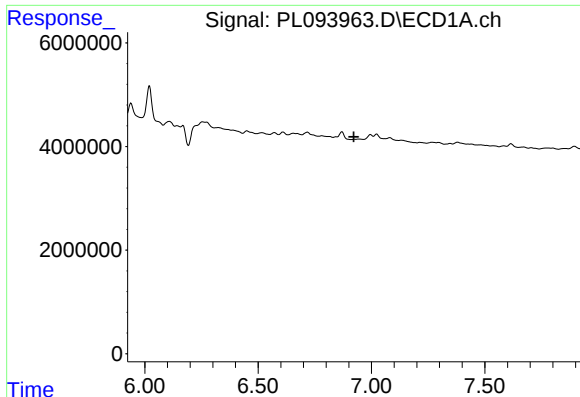
#17 4,4'-DDT

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



#17 4,4'-DDT

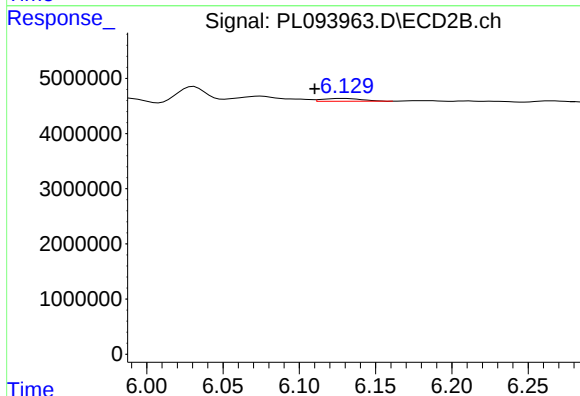
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 3418976
Conc: 1.05 ng/ml



#18 Endrin aldehyde

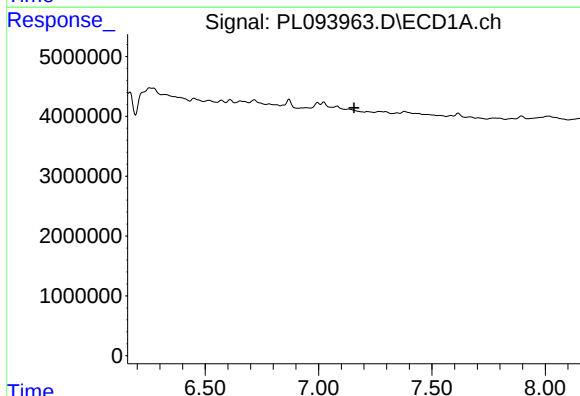
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



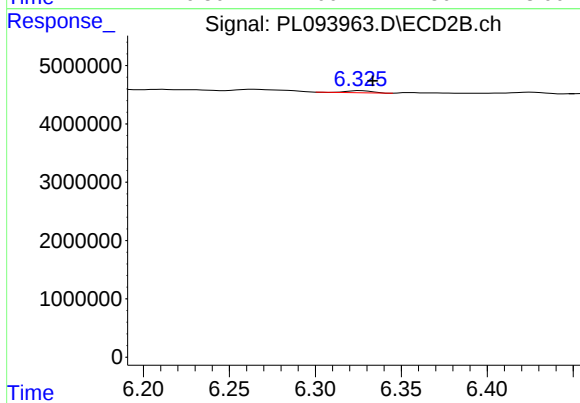
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.020 min
Response: 921773
Conc: 0.30 ng/ml



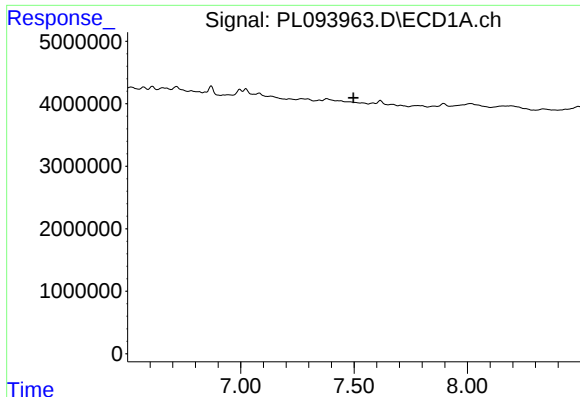
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

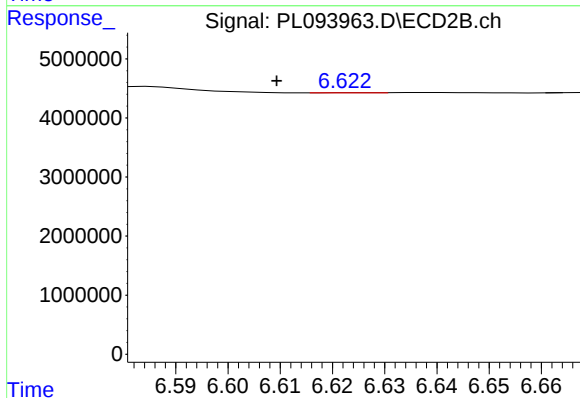
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 358217
Conc: 0.10 ng/ml



#20 Methoxychlor

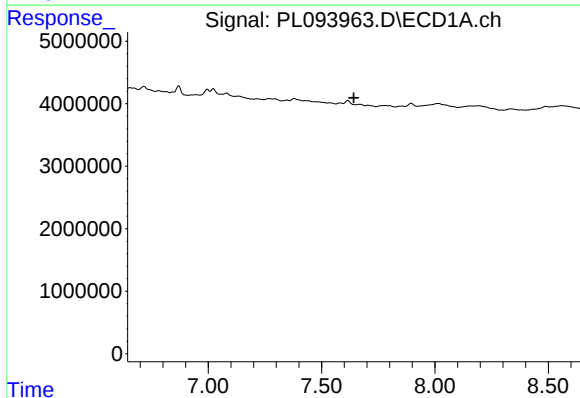
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



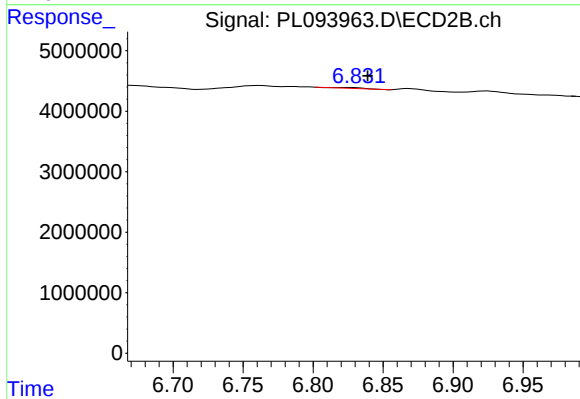
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: 0.015 min
Response: 27294
Conc: 0.02 ng/ml



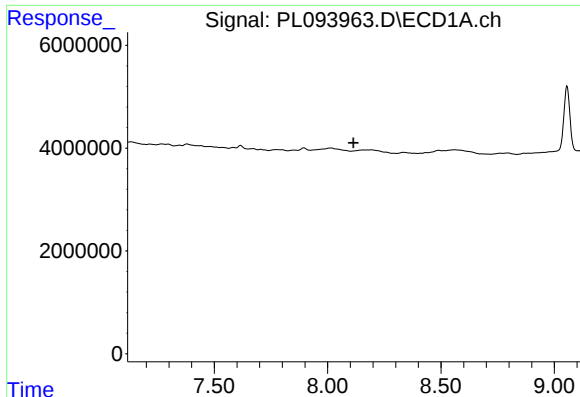
#21 Endrin ketone

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



#21 Endrin ketone

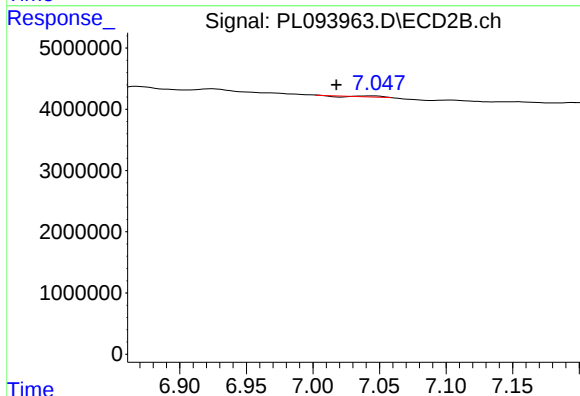
R.T.: 6.828 min
Delta R.T.: -0.011 min
Response: 172976
Conc: 0.04 ng/ml



#22 Mirex

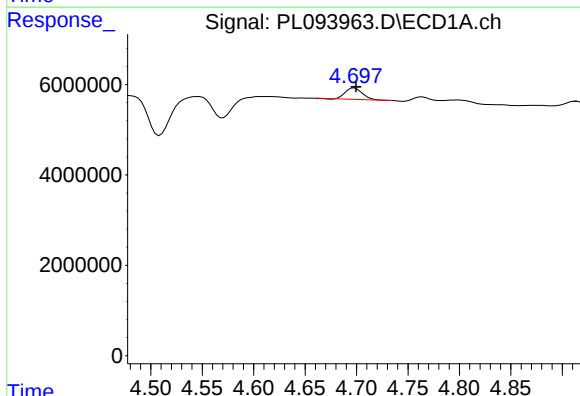
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



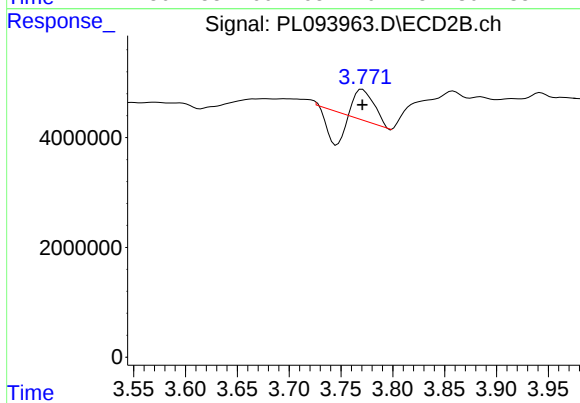
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.029 min
Response: 66221
Conc: 0.02 ng/ml



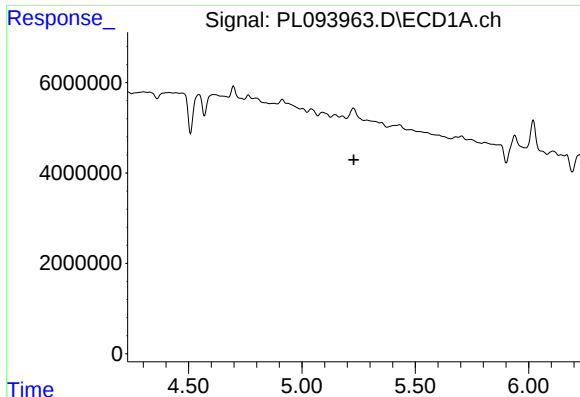
#23 Chlordane-1

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 2818431
Conc: 24.25 ng/ml



#23 Chlordane-1

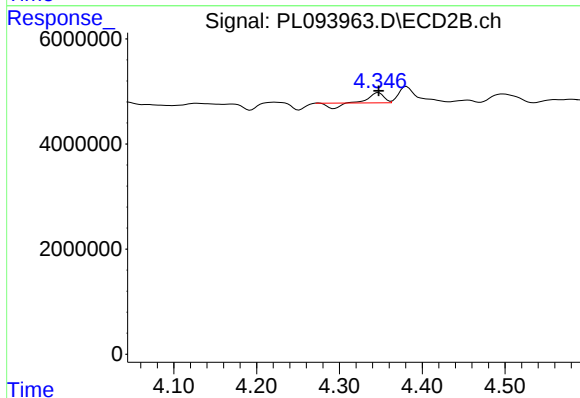
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 2117339
Conc: 16.97 ng/ml



#24 Chlordane-2

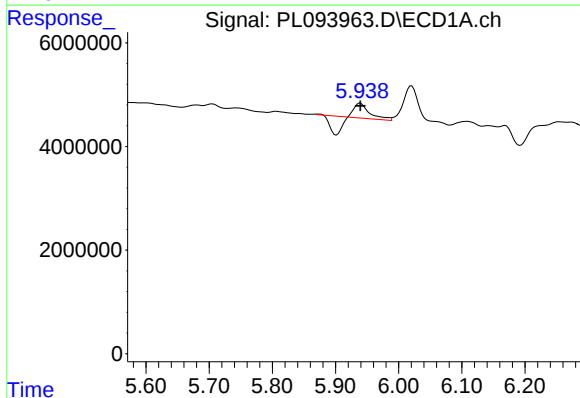
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



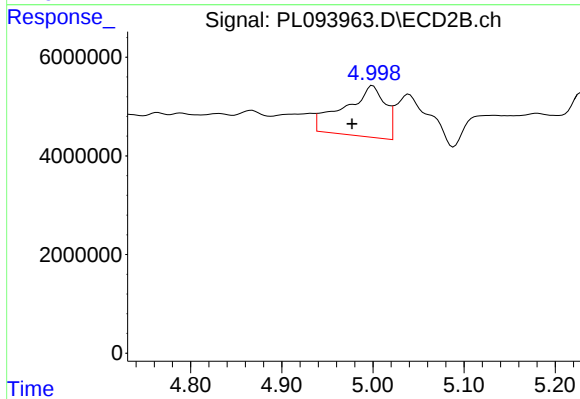
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 1477896
Conc: 10.07 ng/ml



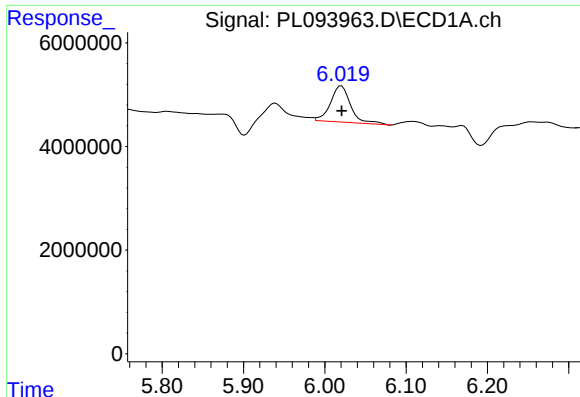
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 749924
Conc: 1.91 ng/ml



#25 Chlordane-3

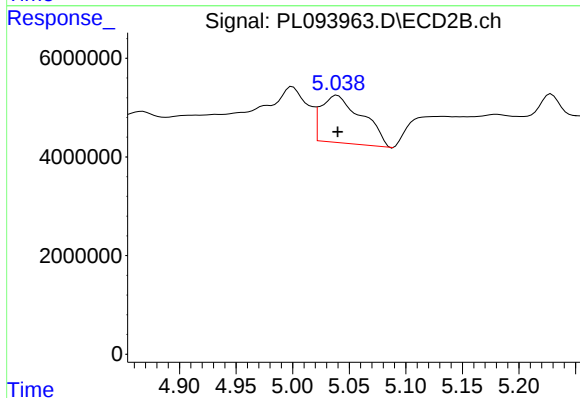
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 32327304
Conc: 74.35 ng/ml



#26 Chlordane-4

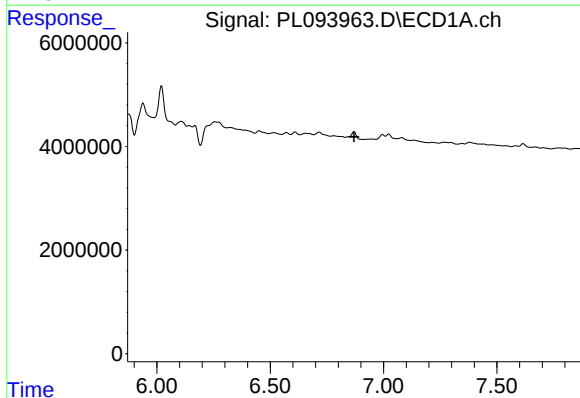
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 12103592
Conc: 25.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



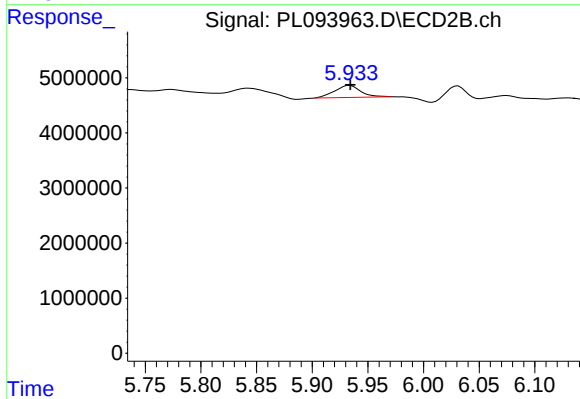
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 24351132
Conc: 57.48 ng/ml



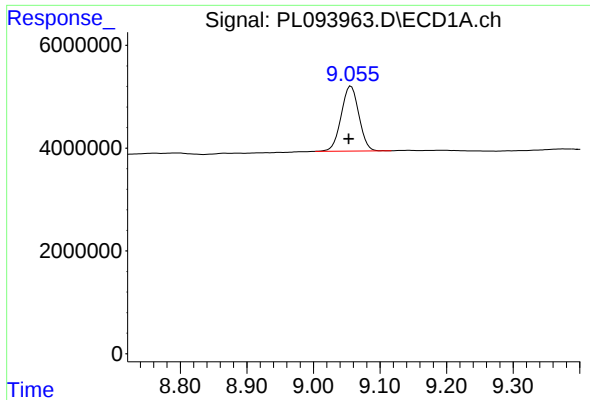
#27 Chlordane-5

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



#27 Chlordane-5

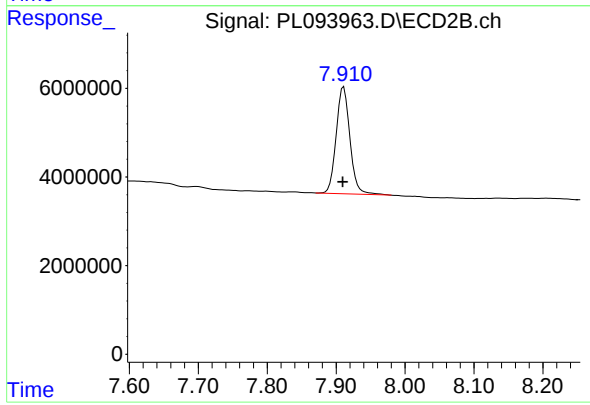
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 3594408
Conc: 23.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.004 min
Response: 23329492
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.3-013025



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 33438274
Conc: 9.54 ng/ml