

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:14
 Operator : AR\AJ
 Sample : Q1232-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-46.1-012925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:28:45 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	2.773	43223993	50391528	16.052	15.438
28)	SA Decachlor...	9.058	7.911	42590400	43876177	20.360	12.522 #
Target Compounds							
4)	MA Heptachlor	4.915	3.943	2040681	15392267	0.623	3.307 #
5)	MB Aldrin	0.000	4.237	0	1913710	N.D.	0.420 #
6)	B beta-BHC	4.547f	3.916	-2224019	7117881	N.D.	3.564
7)	B delta-BHC	4.768	4.138	3908509	2623280	1.115	0.552 #
8)	B Heptachlo...	5.679	4.729	3558474	6059847	1.197	1.450
10)	B gamma-Chl...	5.941	4.956f	6040466	21544886	2.167	5.084 #
11)	B alpha-Chl...	6.022	5.038	11018501	24030140	3.952	5.740 #
12)	B 4,4'-DDE	6.180	5.228	1668715	2025427	0.685	0.505 #
13)	MA Dieldrin	0.000	5.363	0	20996522	N.D.	4.888 #
14)	MA Endrin	6.574	5.644	3214403	-393088	1.371	N.D. #
15)	B Endosulfa...	0.000	5.923	0	6013765	N.D.	1.624 #
16)	A 4,4'-DDD	6.720	5.789	3995825	303098	2.102	0.096 #
17)	MA 4,4'-DDT	7.025	6.030	2175433	14027120	1.103	4.311 #
18)	B Endrin al...	0.000	6.130f	0	1674007	N.D.	0.550 #
19)	B Endosulfa...	7.141f	6.327	3121821	2774358	1.379	0.778 #
20)	A Methoxychlor	0.000	6.586f	0	4601443	N.D.	2.573 #
21)	B Endrin ke...	7.620f	6.819f	14963997	2694538	5.932	0.642 #
22)	Mirex	8.098f	7.012	9551065	868657	4.586	0.257 #
23)	Chlordane-1	4.699	3.771	1805577	14148124	15.533	113.369 #
25)	Chlordane-3	5.941	4.956f	6040466	21544886	15.399	49.549 #
26)	Chlordane-4	6.022	5.038	11018501	24030140	23.438	56.719 #
27)	Chlordane-5	0.000	5.923	0	6013765	N.D.	39.264 #

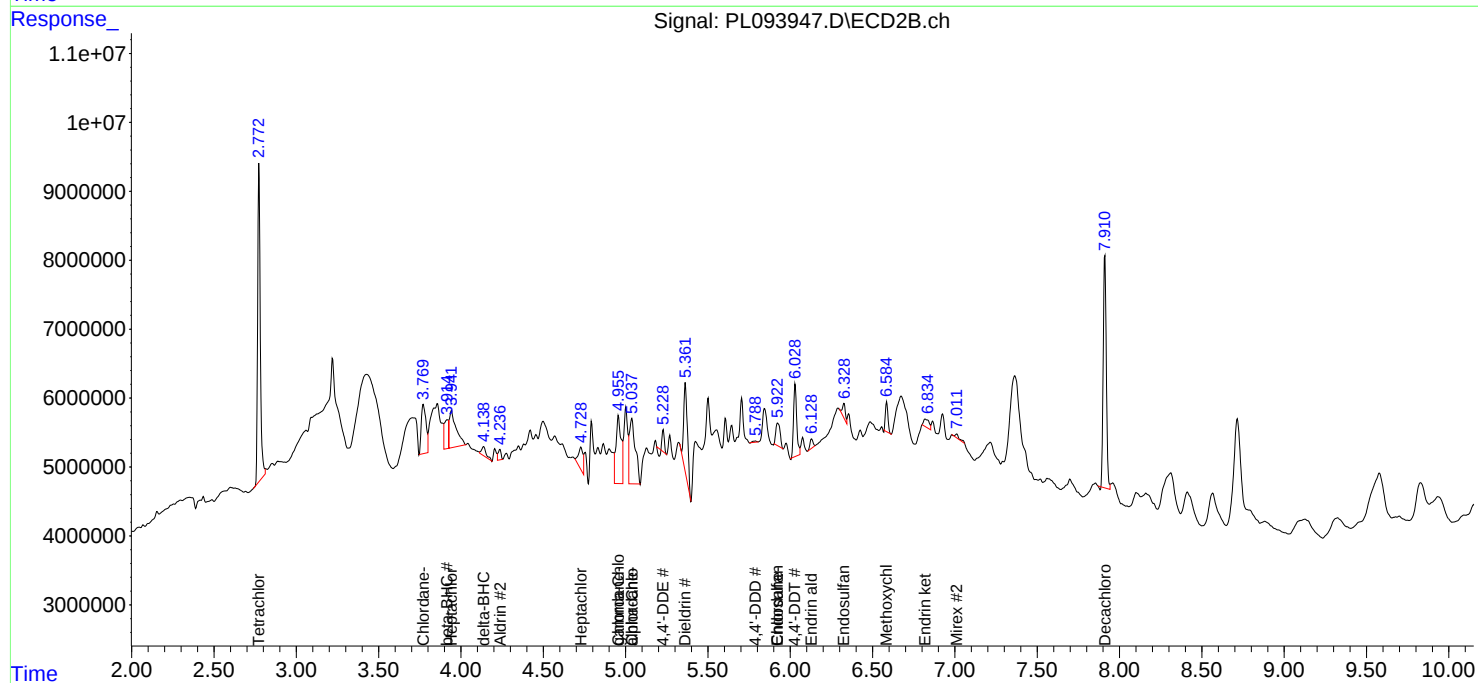
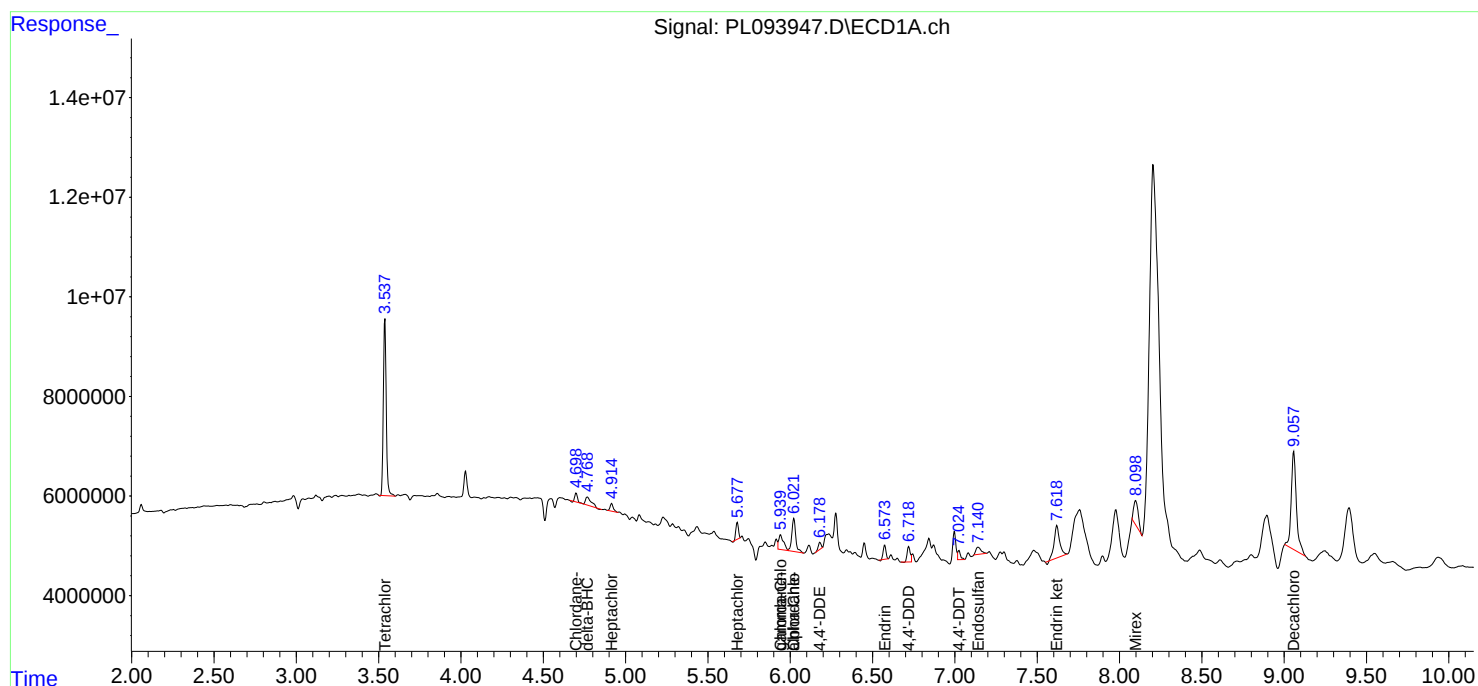
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

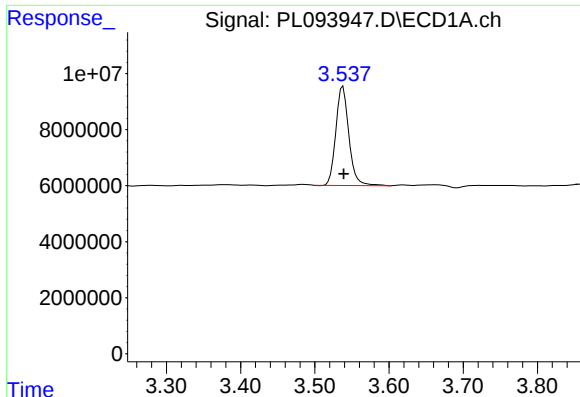
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:14
Operator : AR\AJ
Sample : Q1232-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:28:45 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

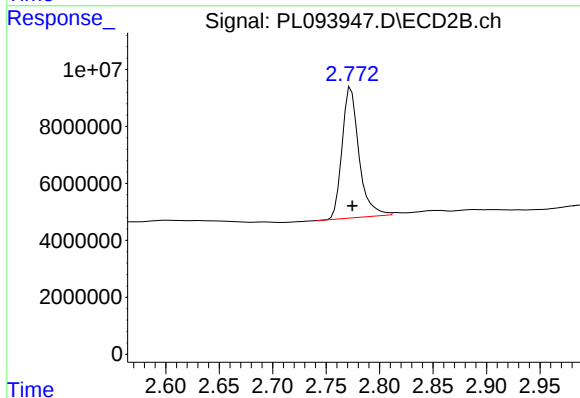




#1 Tetrachloro-m-xylene

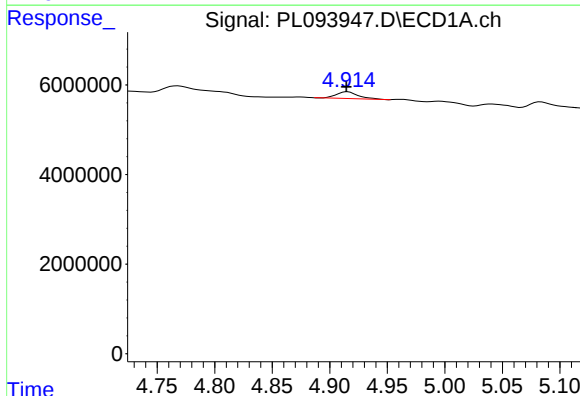
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 43223993
Conc: 16.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



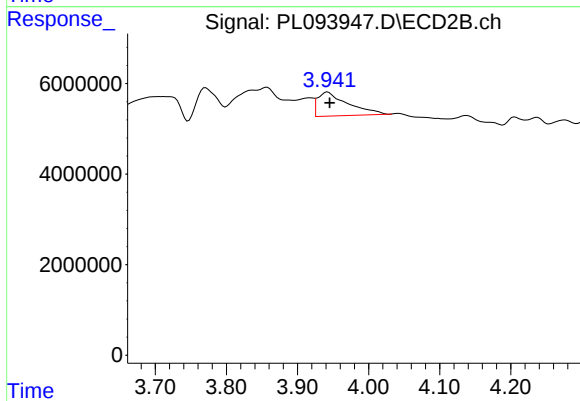
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 50391528
Conc: 15.44 ng/ml



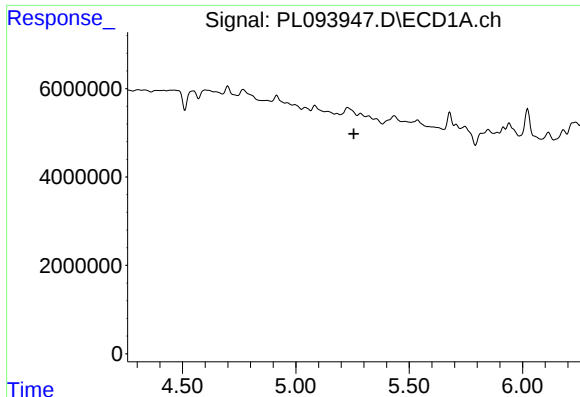
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 2040681
Conc: 0.62 ng/ml



#4 Heptachlor

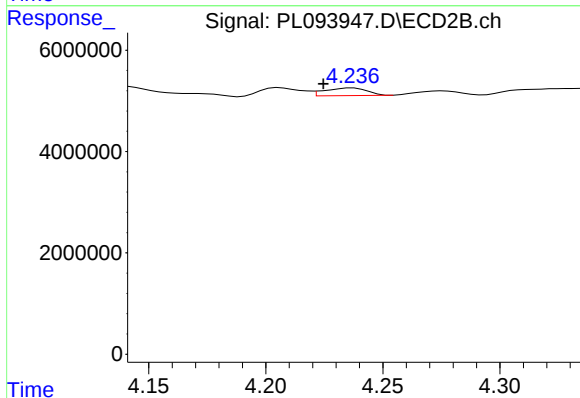
R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 15392267
Conc: 3.31 ng/ml



#5 Aldrin

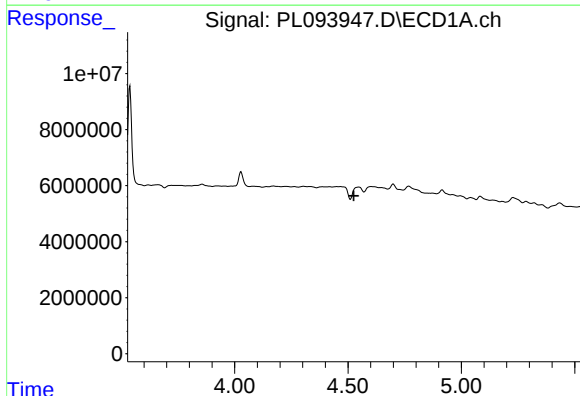
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



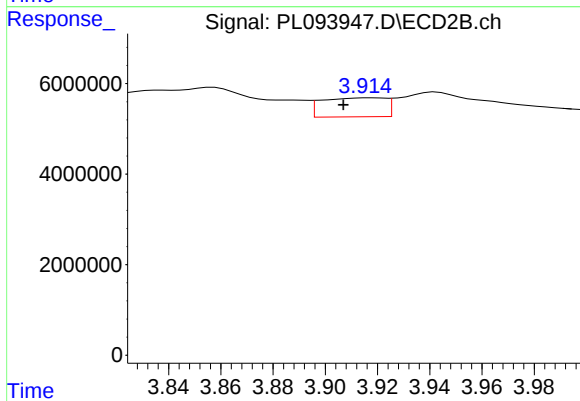
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.013 min
Response: 1913710
Conc: 0.42 ng/ml



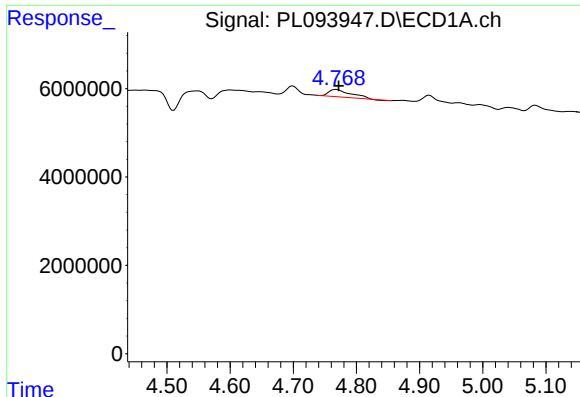
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.022 min
Response: -2224019
Conc: N.D.



#6 beta-BHC

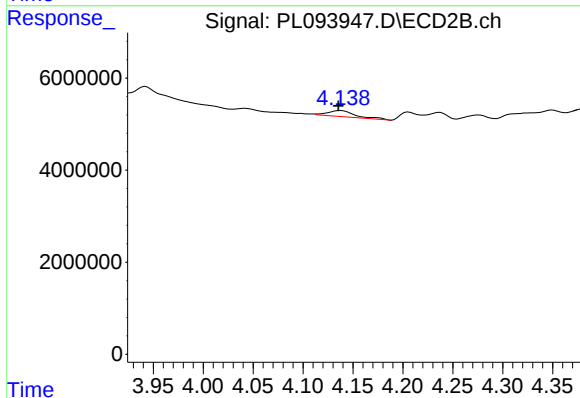
R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 7117881
Conc: 3.56 ng/ml



#7 delta-BHC

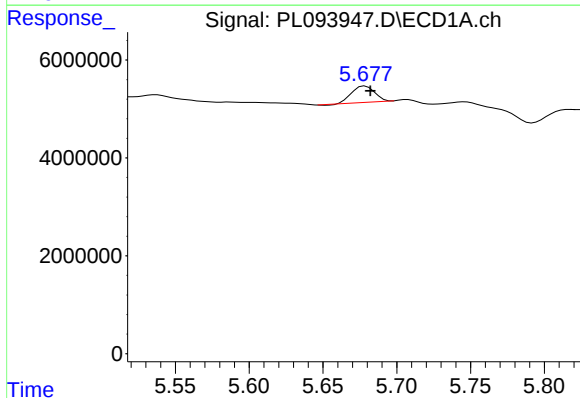
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 3908509
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



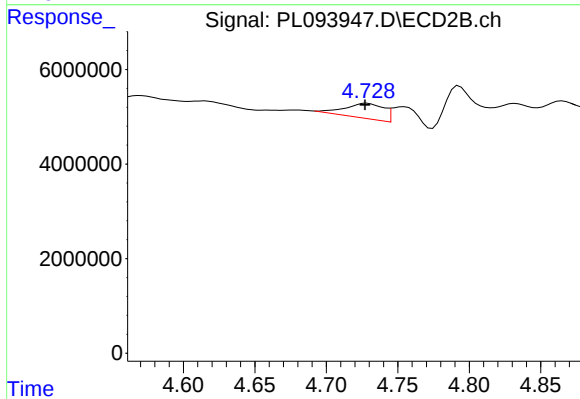
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 2623280
Conc: 0.55 ng/ml



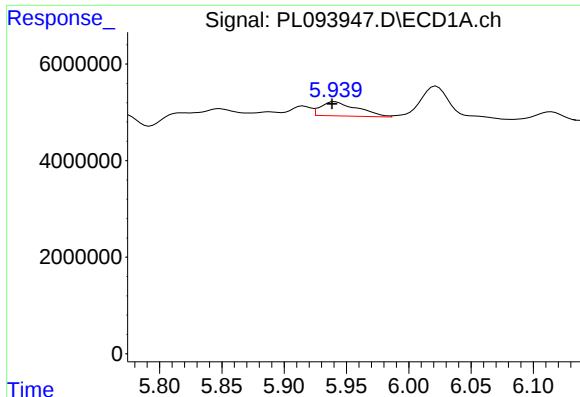
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 3558474
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

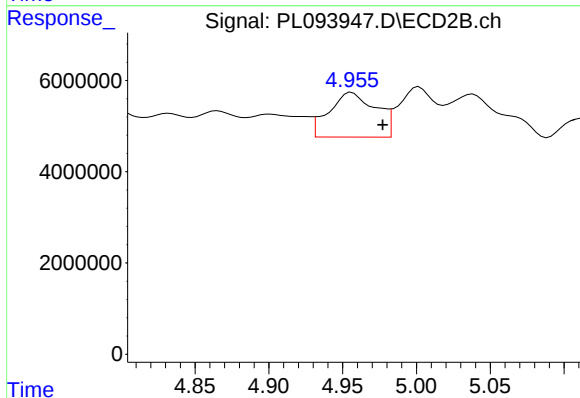
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 6059847
Conc: 1.45 ng/ml



#10 gamma-Chlordane

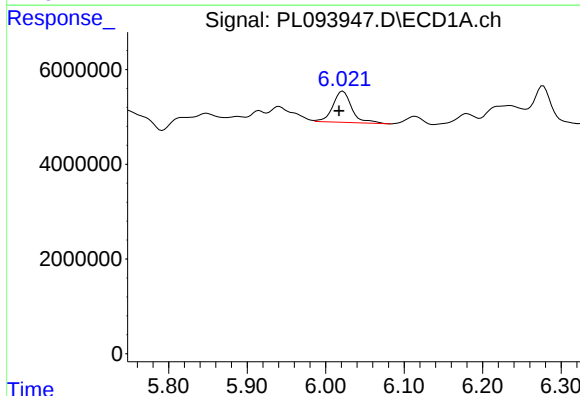
R.T.: 5.941 min
Delta R.T.: 0.003 min
Response: 6040466
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



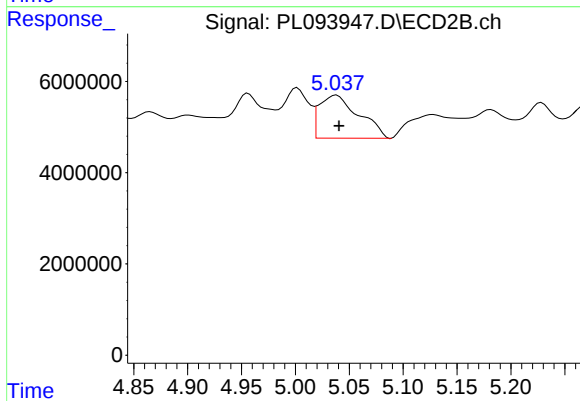
#10 gamma-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 21544886
Conc: 5.08 ng/ml



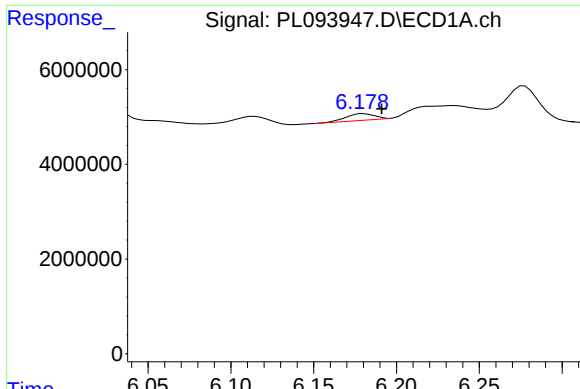
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 11018501
Conc: 3.95 ng/ml



#11 alpha-Chlordane

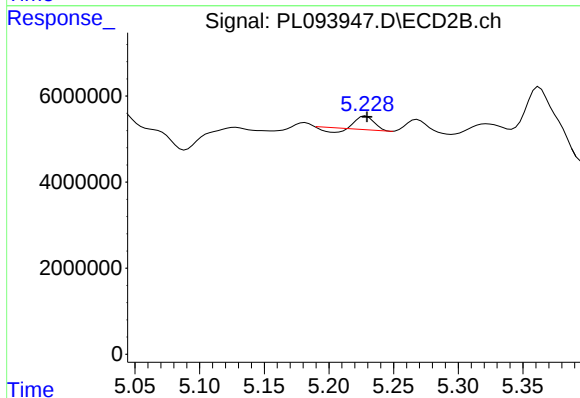
R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 24030140
Conc: 5.74 ng/ml



#12 4,4'-DDE

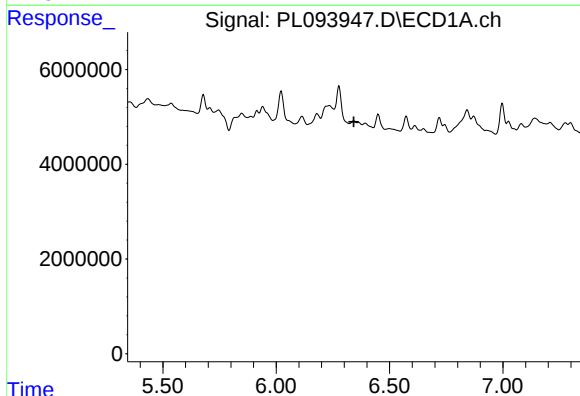
R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 1668715
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



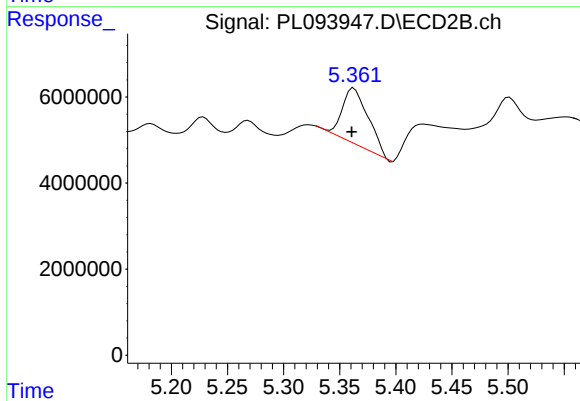
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 2025427
Conc: 0.51 ng/ml



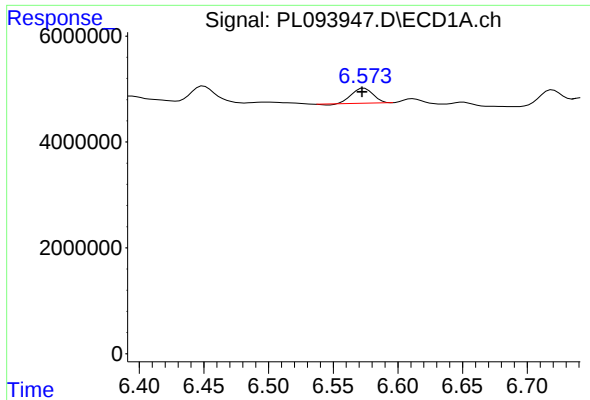
#13 Dieldrin

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



#13 Dieldrin

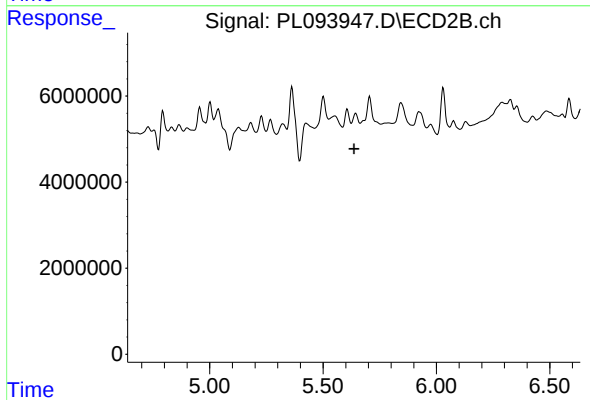
R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 20996522
Conc: 4.89 ng/ml



#14 Endrin

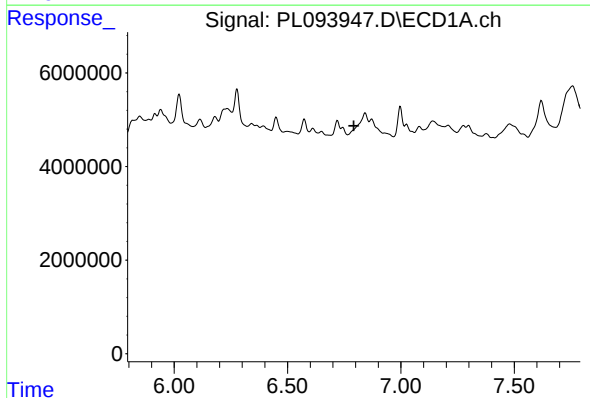
R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 3214403
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



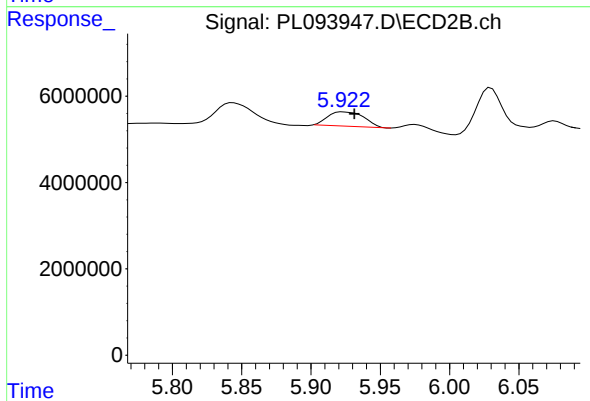
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.008 min
Response: -393088
Conc: N.D.



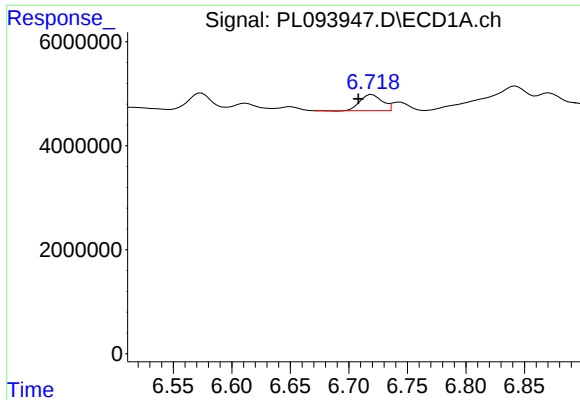
#15 Endosulfan II

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



#15 Endosulfan II

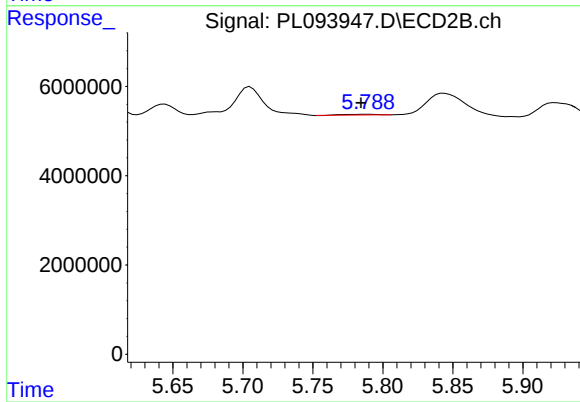
R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 6013765
Conc: 1.62 ng/ml



#16 4,4'-DDD

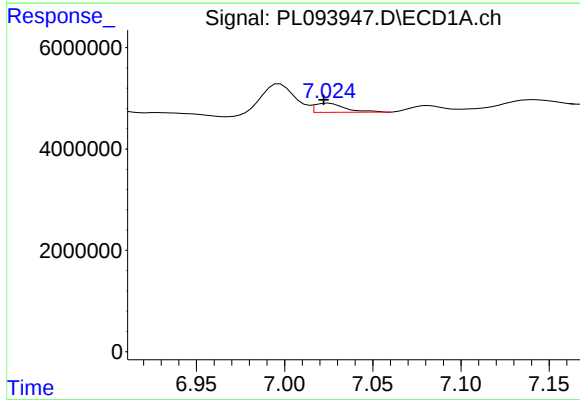
R.T.: 6.720 min
Delta R.T.: 0.012 min
Response: 3995825
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



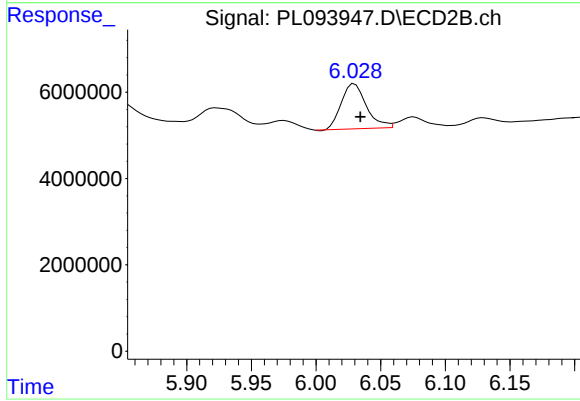
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.005 min
Response: 303098
Conc: 0.10 ng/ml



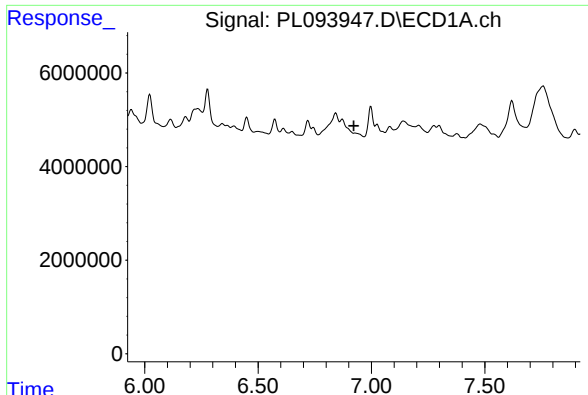
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 2175433
Conc: 1.10 ng/ml



#17 4,4'-DDT

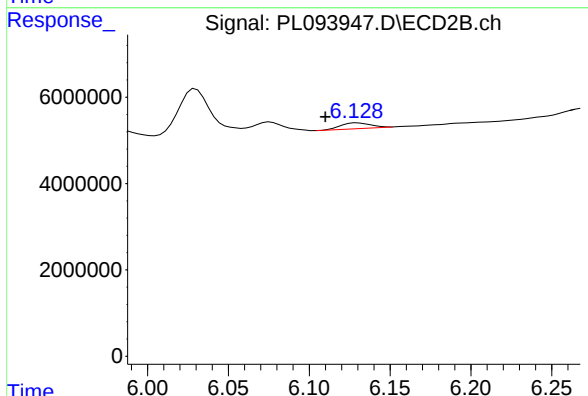
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 14027120
Conc: 4.31 ng/ml



#18 Endrin aldehyde

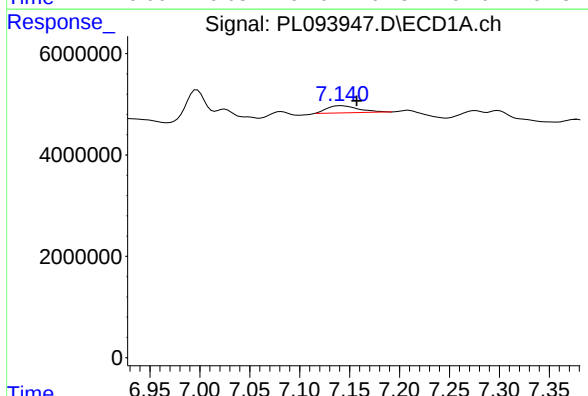
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



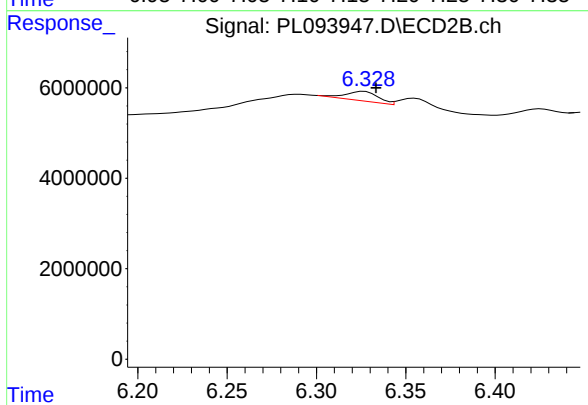
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.019 min
Response: 1674007
Conc: 0.55 ng/ml



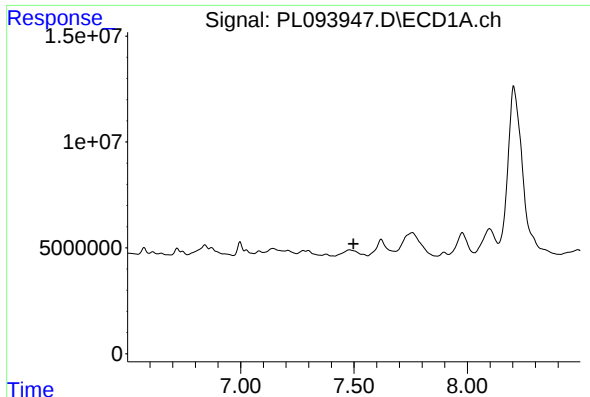
#19 Endosulfan Sulfate

R.T.: 7.141 min
Delta R.T.: -0.016 min
Response: 3121821
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

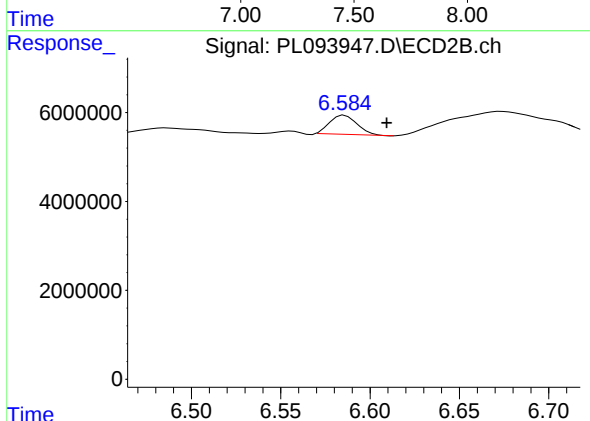
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 2774358
Conc: 0.78 ng/ml



#20 Methoxychlor

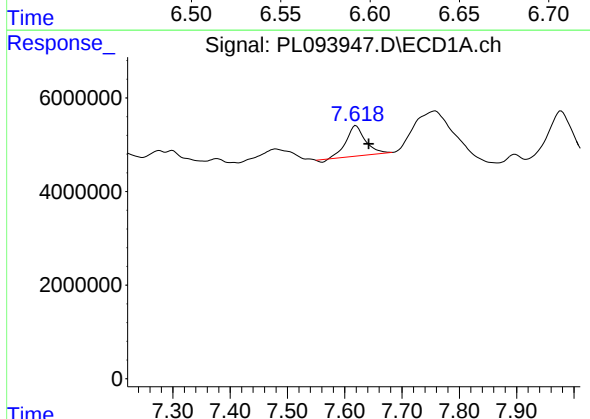
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



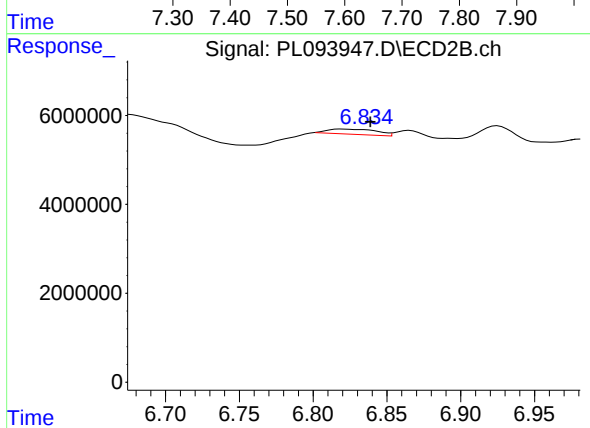
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: -0.024 min
Response: 4601443
Conc: 2.57 ng/ml



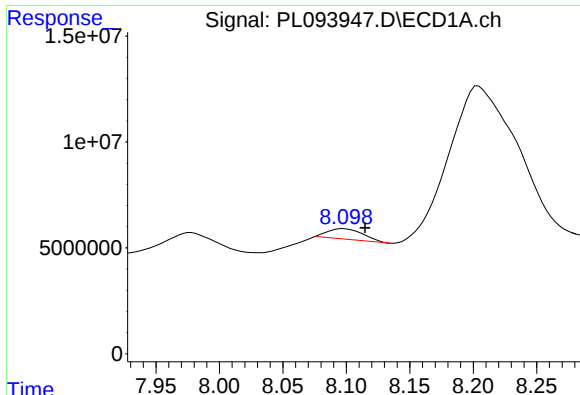
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.022 min
Response: 14963997
Conc: 5.93 ng/ml



#21 Endrin ketone

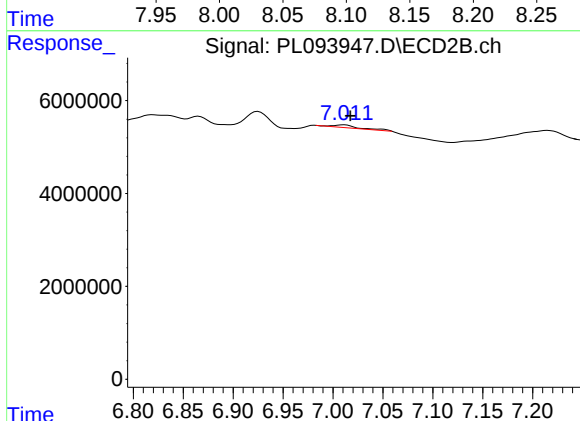
R.T.: 6.819 min
Delta R.T.: -0.019 min
Response: 2694538
Conc: 0.64 ng/ml



#22 Mirex

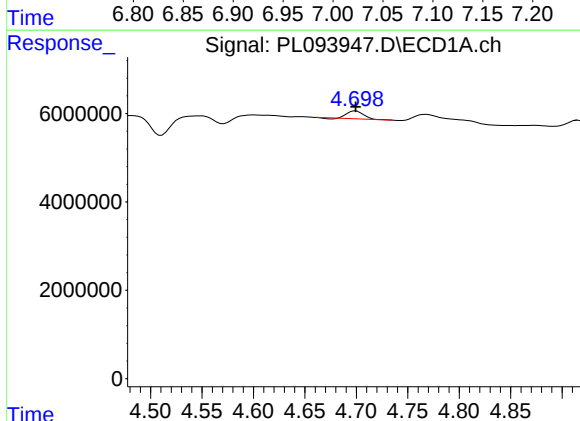
R.T.: 8.098 min
Delta R.T.: -0.017 min
Response: 9551065
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



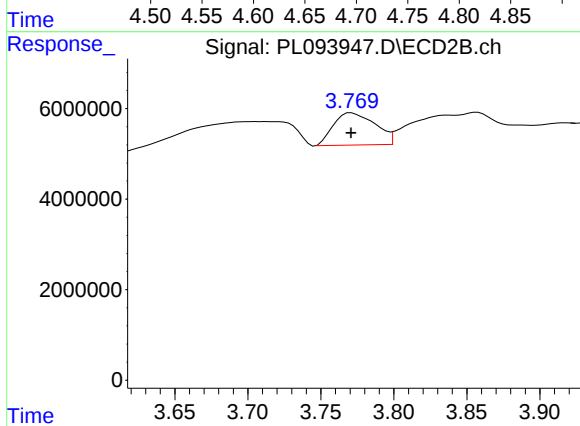
#22 Mirex

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 868657
Conc: 0.26 ng/ml



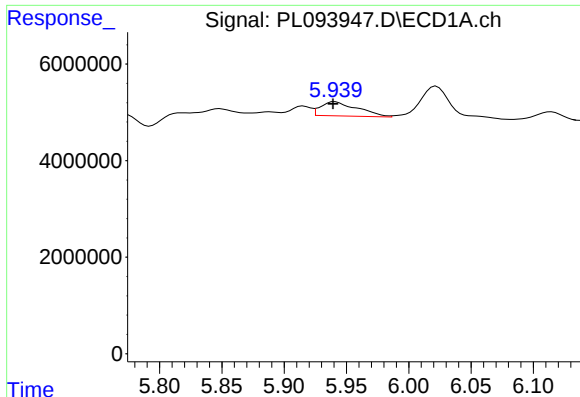
#23 Chlordane-1

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 1805577
Conc: 15.53 ng/ml



#23 Chlordane-1

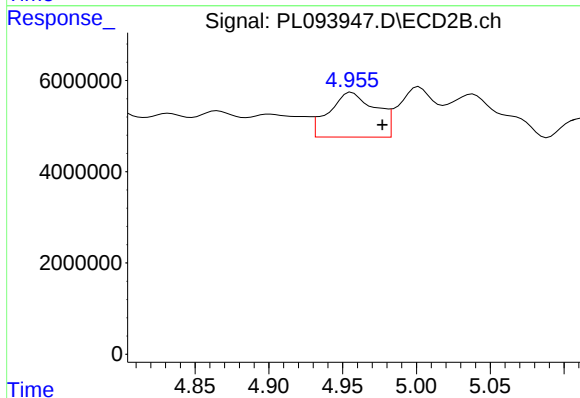
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 14148124
Conc: 113.37 ng/ml



#25 Chlordane-3

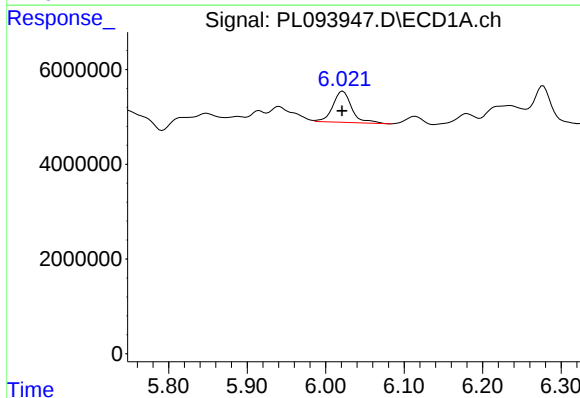
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 6040466
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



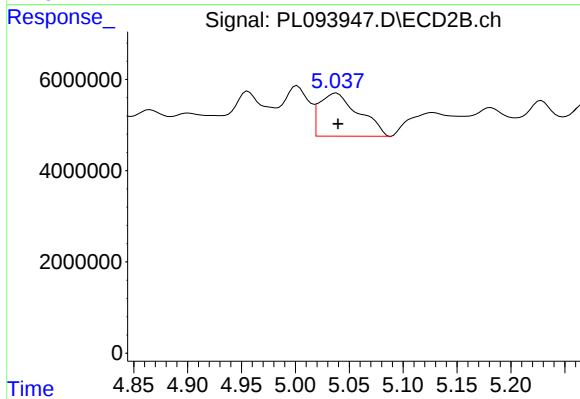
#25 Chlordane-3

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 21544886
Conc: 49.55 ng/ml



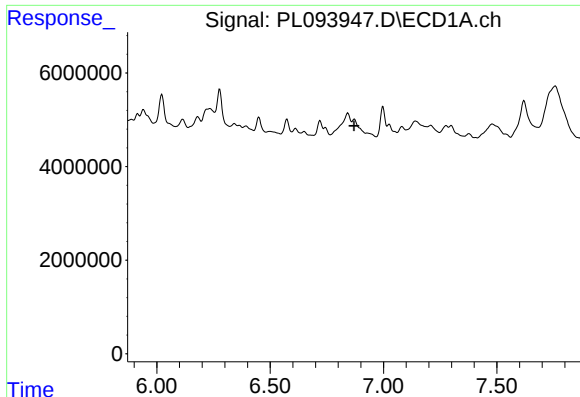
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 11018501
Conc: 23.44 ng/ml



#26 Chlordane-4

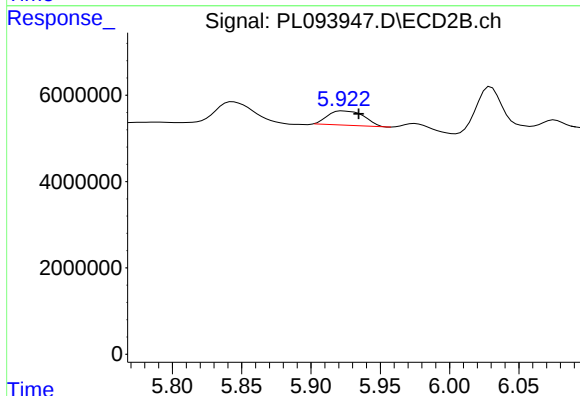
R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 24030140
Conc: 56.72 ng/ml



#27 Chlorine-5

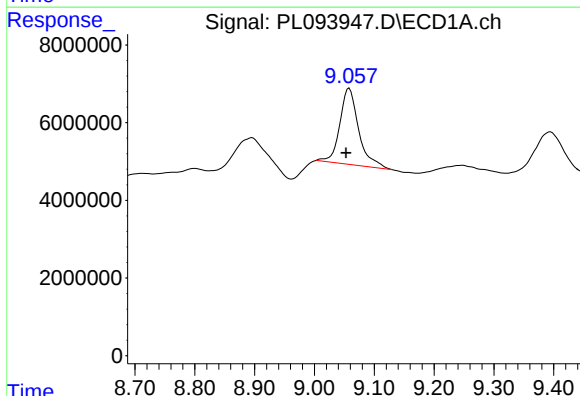
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.1-012925



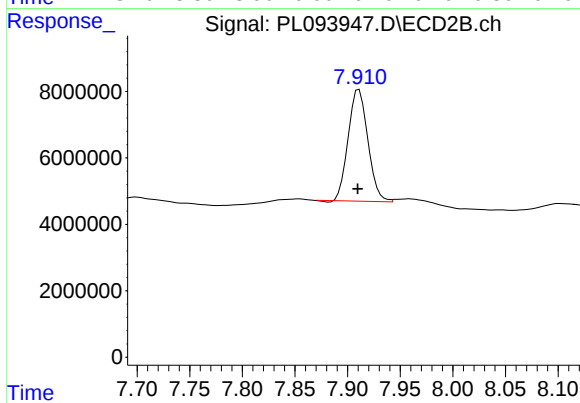
#27 Chlorine-5

R.T.: 5.923 min
Delta R.T.: -0.011 min
Response: 6013765
Conc: 39.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 42590400
Conc: 20.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 43876177
Conc: 12.52 ng/ml