

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:40
 Operator : AR\AJ
 Sample : Q1232-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-42.2-012925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:29:36 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	42088413	57220614	15.630	17.530
28)	SA Decachlor...	9.056	7.911	29738265	46530408	14.216	13.279
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	1126108	N.D.	0.230 #
4)	MA Heptachlor	4.914	3.943	6704825	14394823	2.046	3.092 #
5)	MB Aldrin	0.000	4.231	0	6897068	N.D.	1.512 #
6)	B beta-BHC	4.547f	3.914	-3104924	4823298	N.D.	2.415
7)	B delta-BHC	0.000	4.133	0	5061321	N.D.	1.065 #
8)	B Heptachlo...	5.682	4.727	232291	5879918	0.078	1.407 #
10)	B gamma-Chl...	5.939	5.000f	22958273	59242325	8.237	13.980 #
11)	B alpha-Chl...	6.021	5.039	32324242	39236476	11.592	9.372
12)	B 4,4'-DDE	0.000	5.228	0	8550267	N.D.	2.133 #
13)	MA Dieldrin	0.000	5.363	0	16372115	N.D.	3.811 #
14)	MA Endrin	0.000	5.644	0	1400201	N.D.	0.379 #
15)	B Endosulfa...	0.000	5.934	0	7087237	N.D.	1.913 #
16)	A 4,4'-DDD	0.000	5.770	0	1206355	N.D.	0.382 #
17)	MA 4,4'-DDT	7.023	6.031	3120301	8582357	1.582	2.637 #
18)	B Endrin al...	0.000	6.128f	0	2483222	N.D.	0.816 #
19)	B Endosulfa...	0.000	6.327	0	1573416	N.D.	0.441 #
20)	A Methoxychlor	0.000	6.584f	0	2020070	N.D.	1.130 #
21)	B Endrin ke...	7.617f	0.000	1984996	0	0.787	N.D. #
23)	Chlordane-1	4.700	3.770	4496176	2911473	38.680	23.330 #
24)	Chlordane-2	0.000	4.346	0	1603144	N.D.	10.926 #
25)	Chlordane-3	5.939	5.000f	22958273	59242325	58.527	136.245 #
26)	Chlordane-4	6.021	5.039	32324242	39236476	68.759	92.611 #
27)	Chlordane-5	6.872	5.934	1474487	7087237	16.812	46.273 #

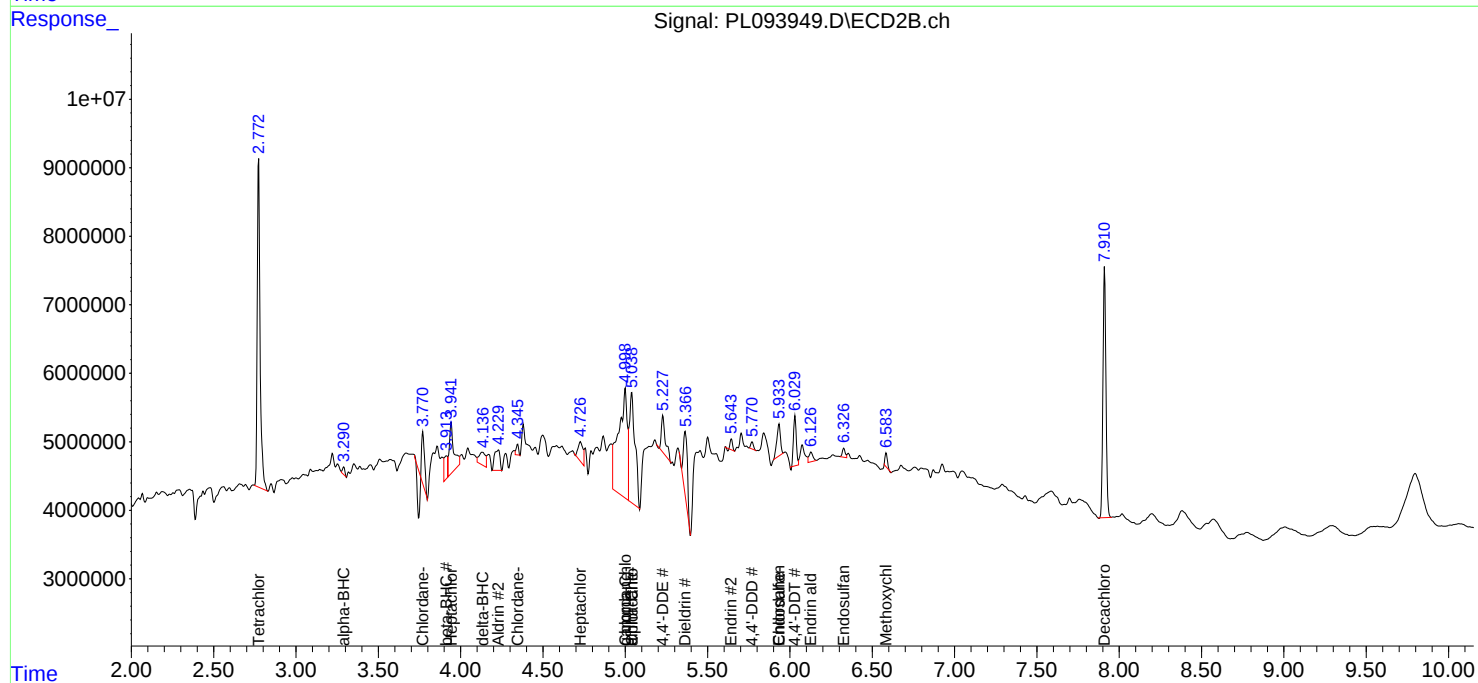
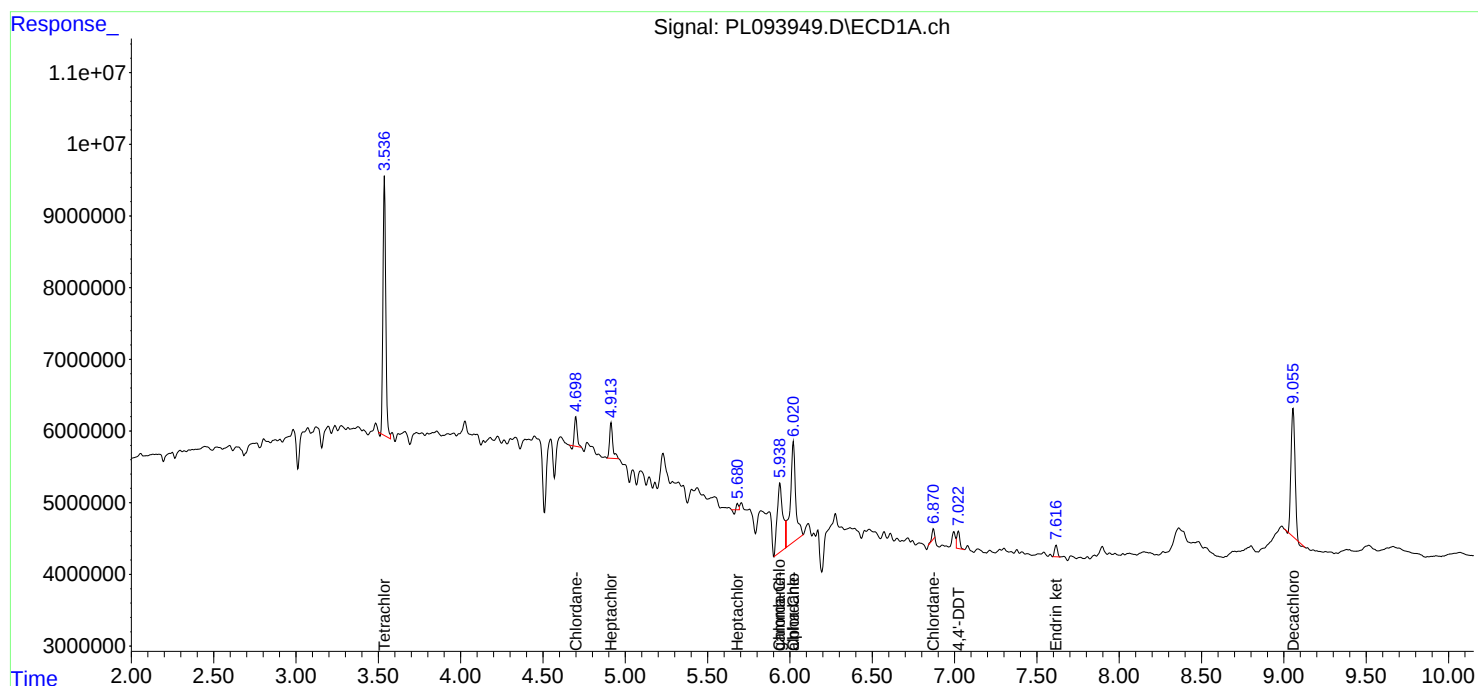
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

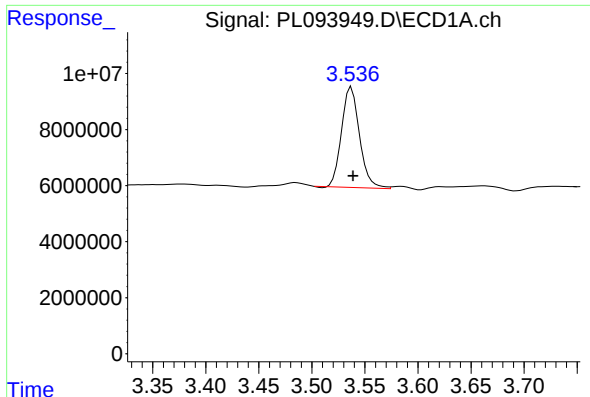
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:40
Operator : AR\AJ
Sample : Q1232-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:29:36 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

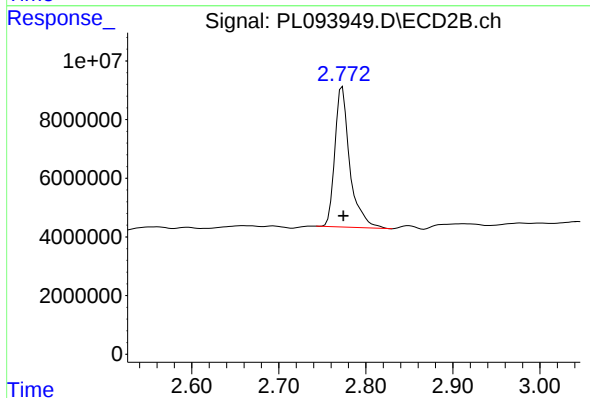




#1 Tetrachloro-m-xylene

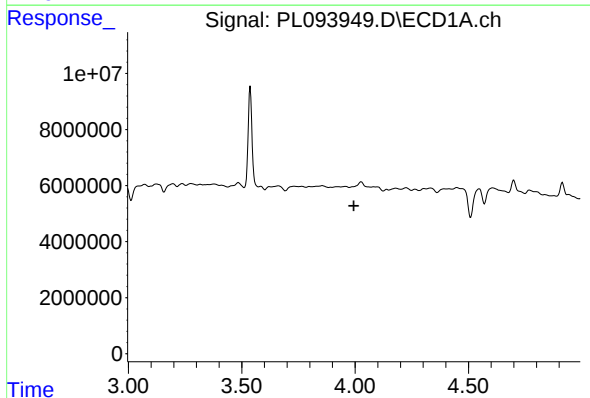
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 42088413
Conc: 15.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



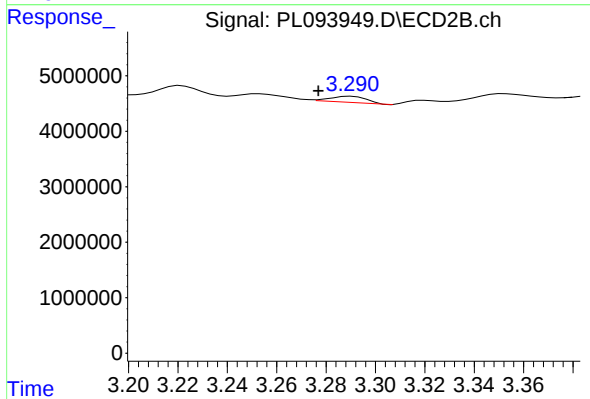
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 57220614
Conc: 17.53 ng/ml



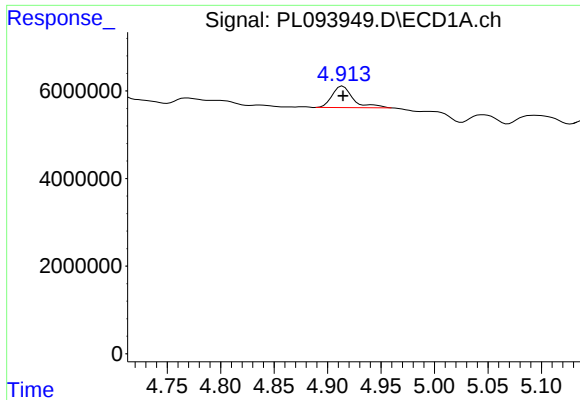
#2 alpha-BHC

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



#2 alpha-BHC

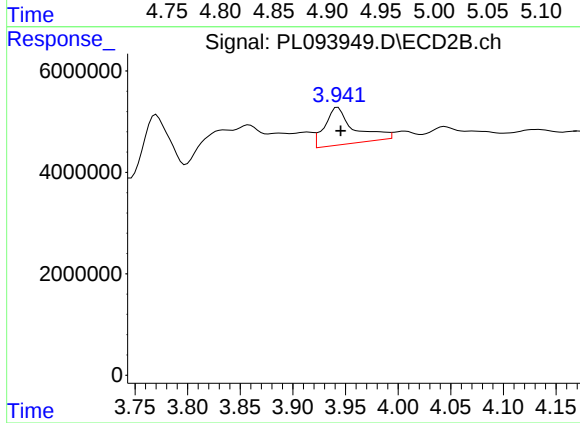
R.T.: 3.290 min
Delta R.T.: 0.014 min
Response: 1126108
Conc: 0.23 ng/ml



#4 Heptachlor

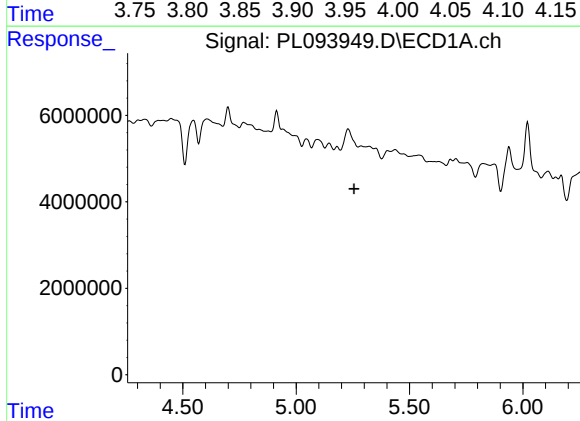
R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 6704825
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



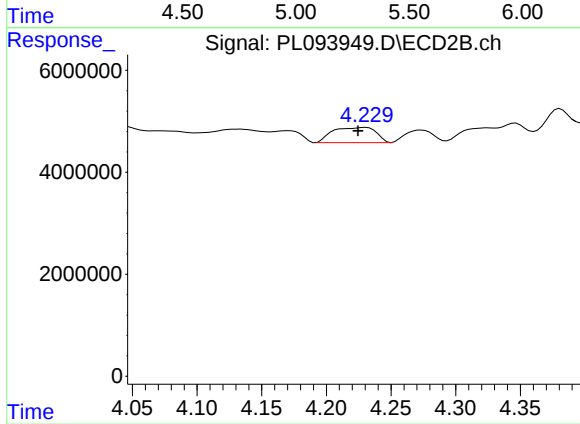
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 14394823
Conc: 3.09 ng/ml



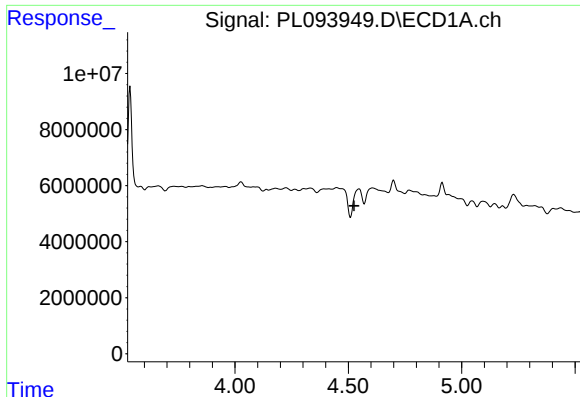
#5 Aldrin

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



#5 Aldrin

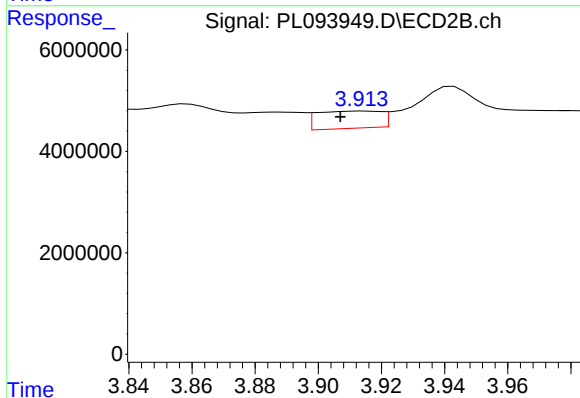
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 6897068
Conc: 1.51 ng/ml



#6 beta-BHC

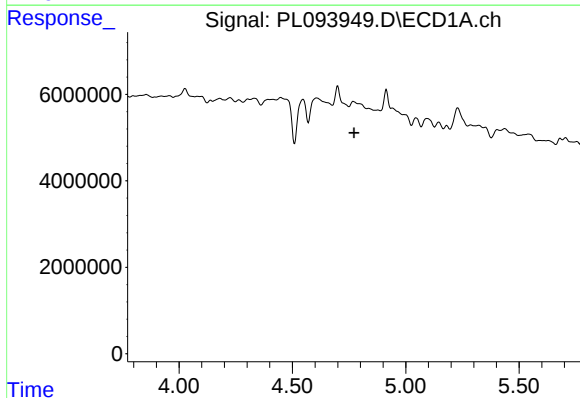
R.T.: 4.547 min
Delta R.T.: 0.022 min
Response: -3104924
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



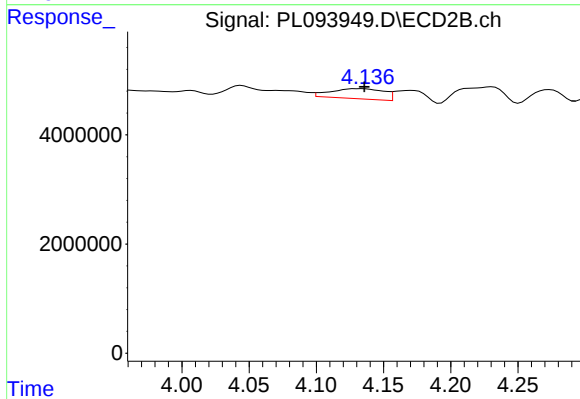
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 4823298
Conc: 2.41 ng/ml



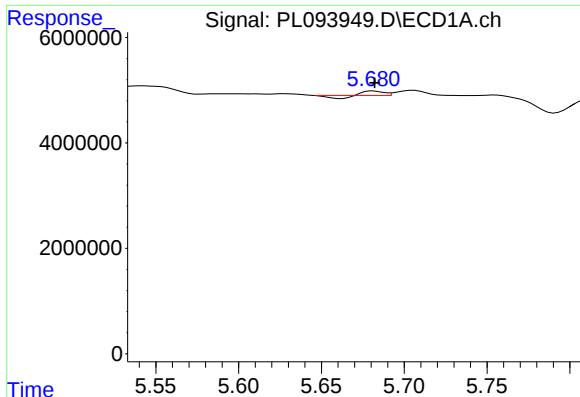
#7 delta-BHC

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



#7 delta-BHC

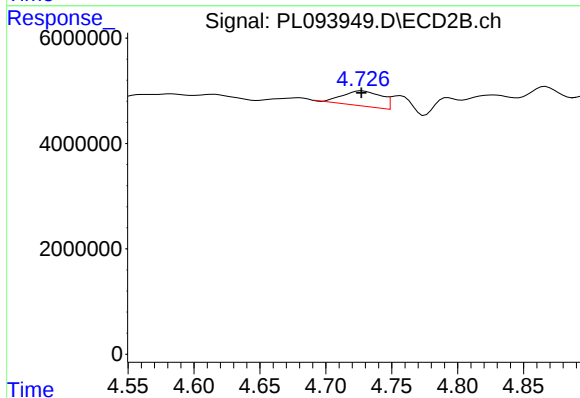
R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 5061321
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

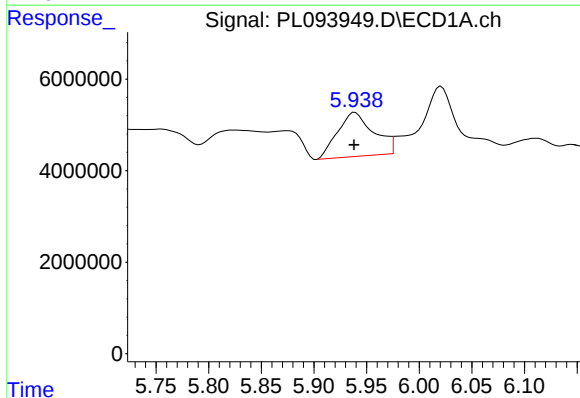
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 232291
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



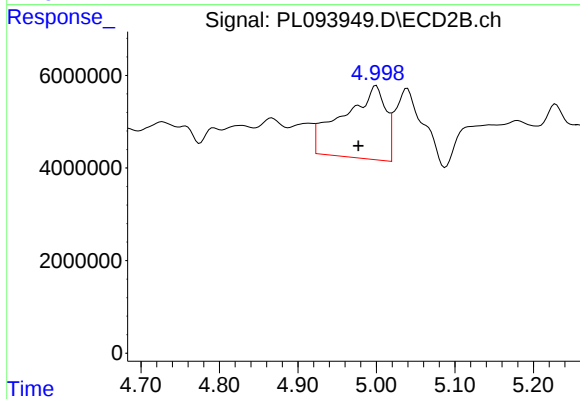
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 5879918
Conc: 1.41 ng/ml



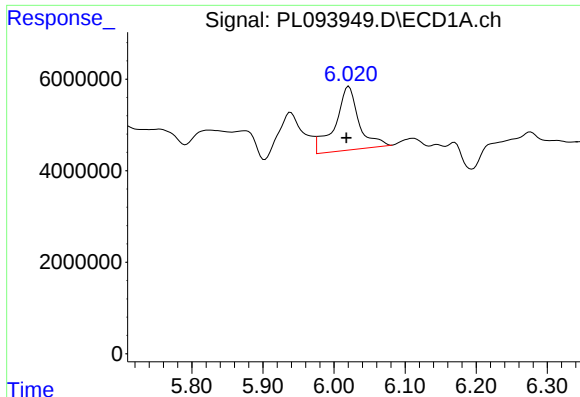
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 22958273
Conc: 8.24 ng/ml



#10 gamma-Chlordane

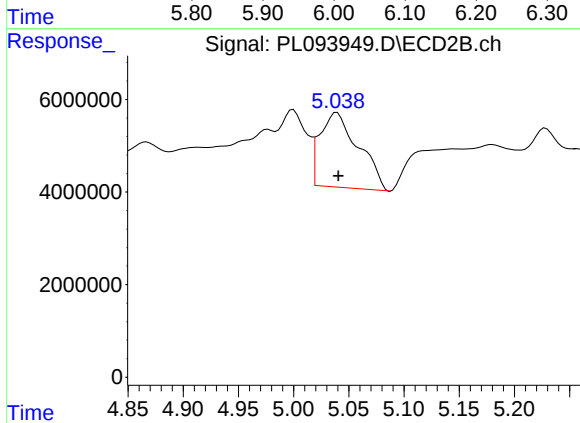
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 59242325
Conc: 13.98 ng/ml



#11 alpha-Chlordane

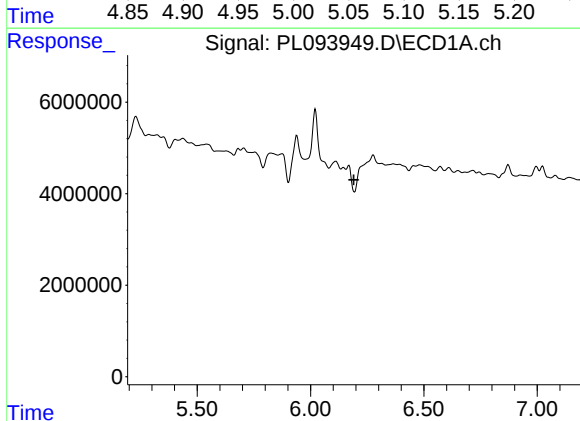
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 32324242
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



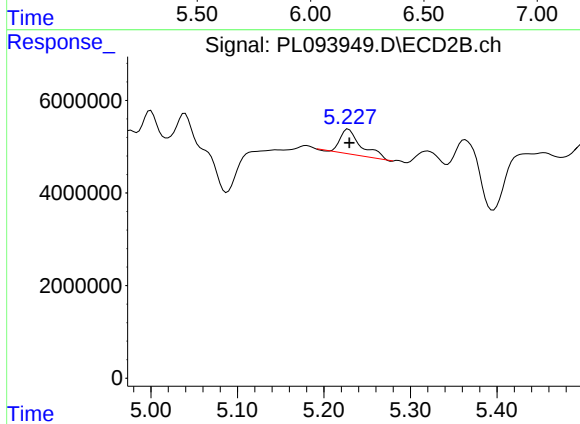
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 39236476
Conc: 9.37 ng/ml



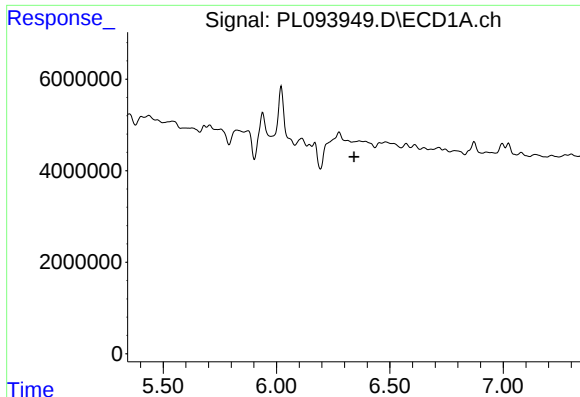
#12 4,4'-DDE

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



#12 4,4'-DDE

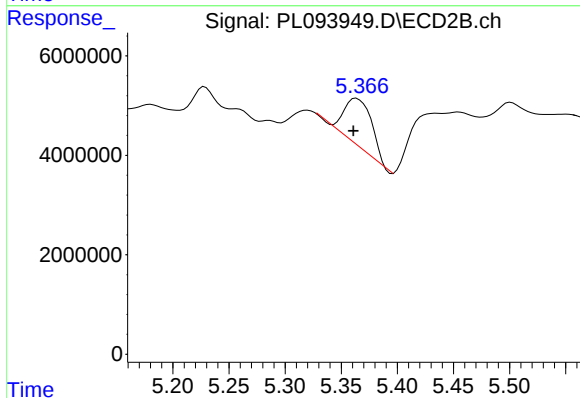
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 8550267
Conc: 2.13 ng/ml



#13 Dieldrin

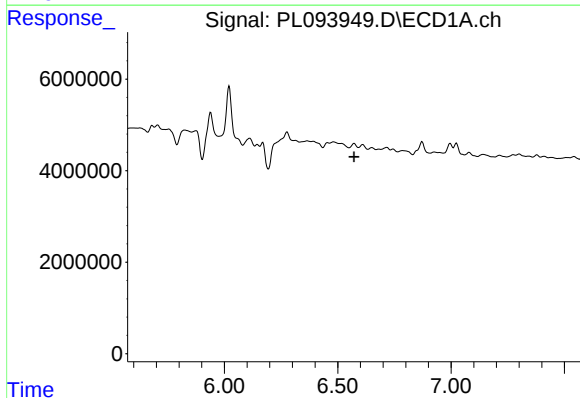
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



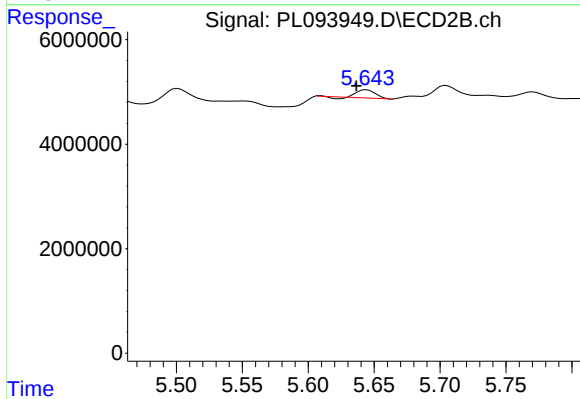
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 16372115
Conc: 3.81 ng/ml



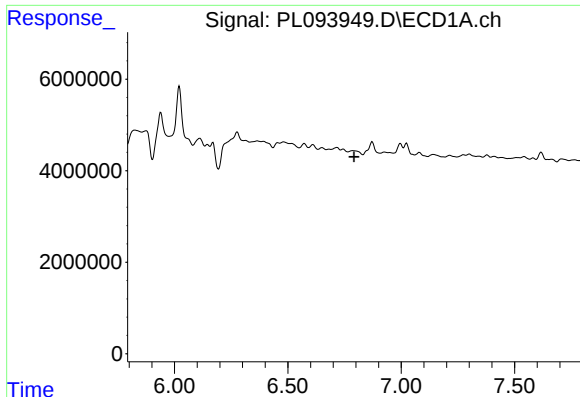
#14 Endrin

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



#14 Endrin

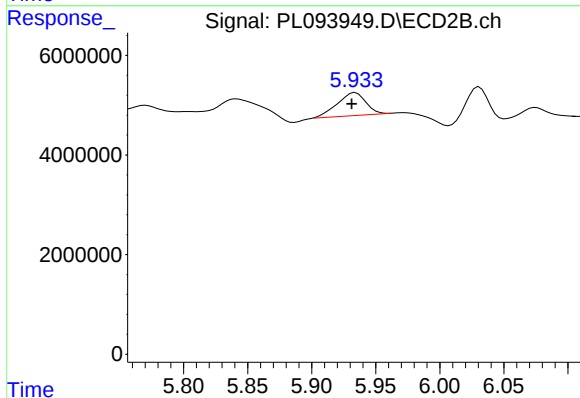
R.T.: 5.644 min
Delta R.T.: 0.008 min
Response: 1400201
Conc: 0.38 ng/ml



#15 Endosulfan II

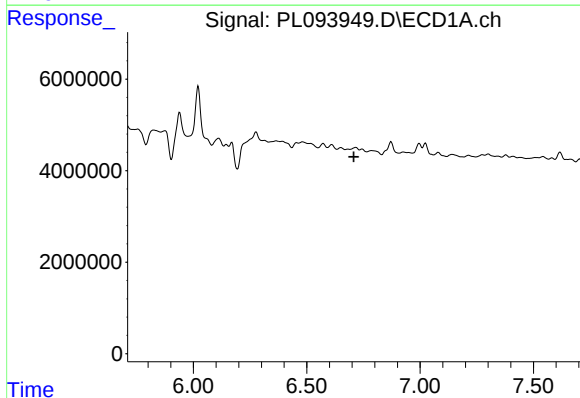
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



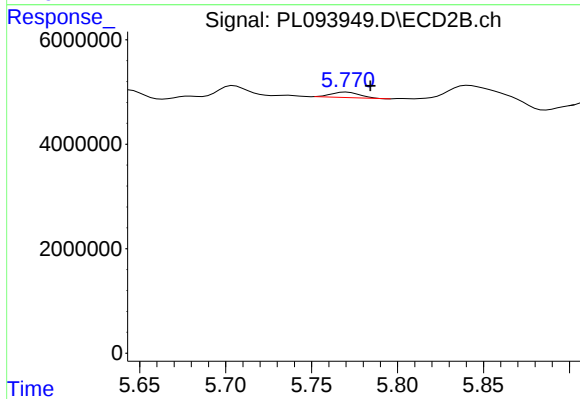
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 7087237
Conc: 1.91 ng/ml



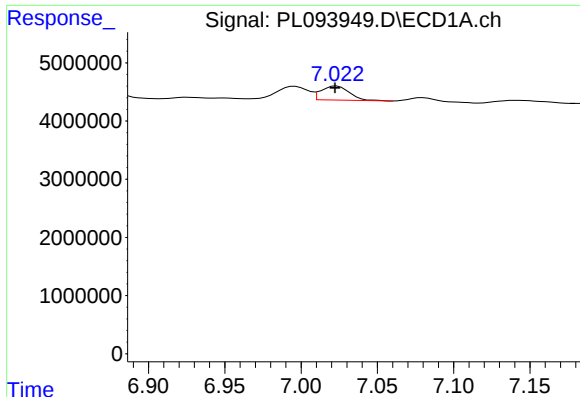
#16 4,4'-DDD

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



#16 4,4'-DDD

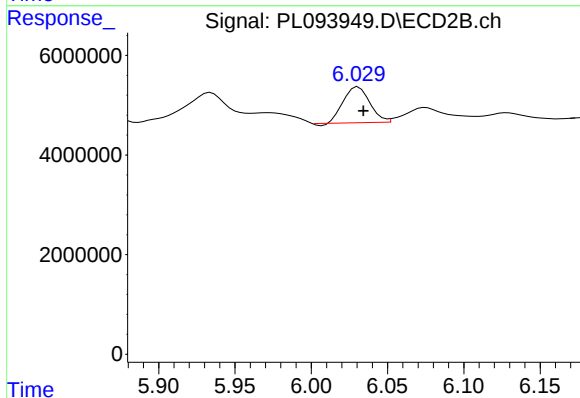
R.T.: 5.770 min
Delta R.T.: -0.014 min
Response: 1206355
Conc: 0.38 ng/ml



#17 4,4'-DDT

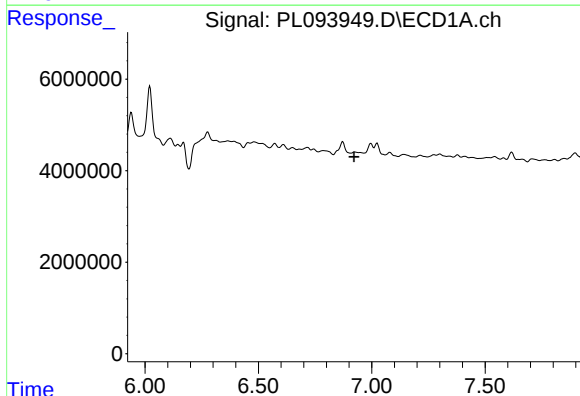
R.T.: 7.023 min
Delta R.T.: 0.001 min
Response: 3120301
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



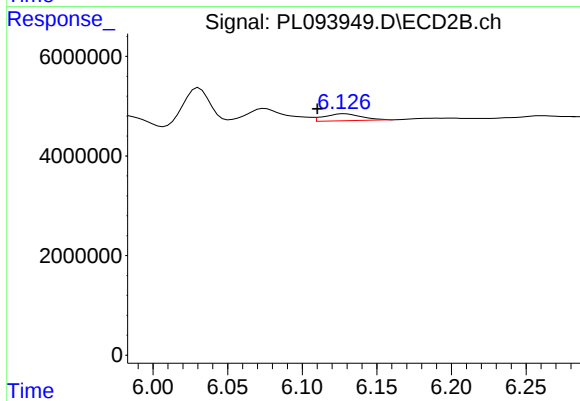
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 8582357
Conc: 2.64 ng/ml



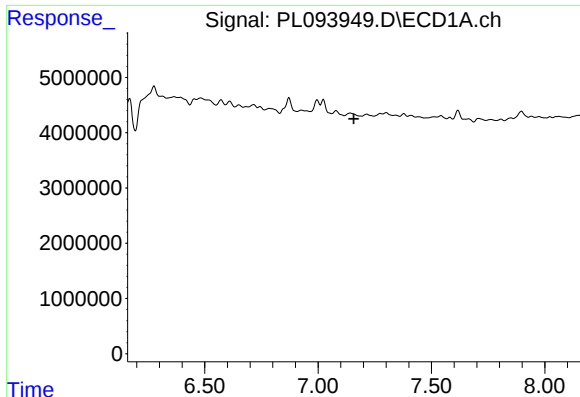
#18 Endrin aldehyde

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



#18 Endrin aldehyde

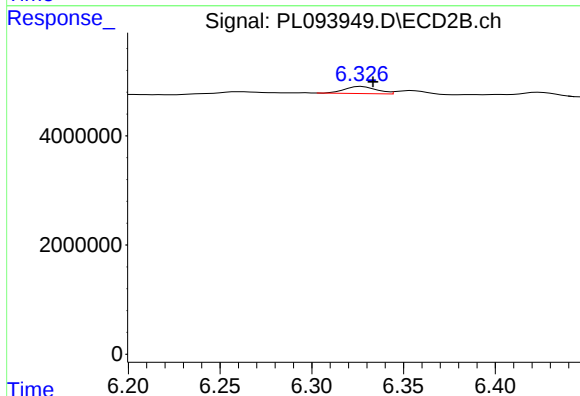
R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 2483222
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

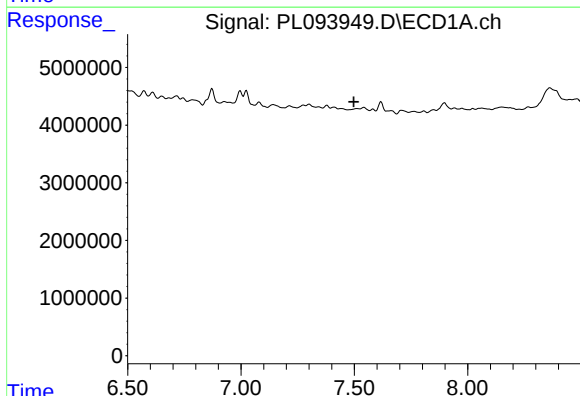
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



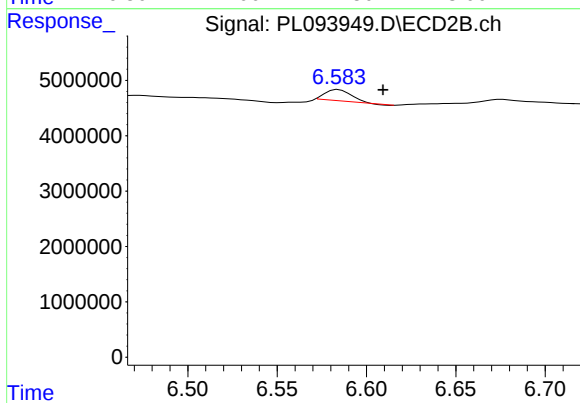
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 1573416
Conc: 0.44 ng/ml



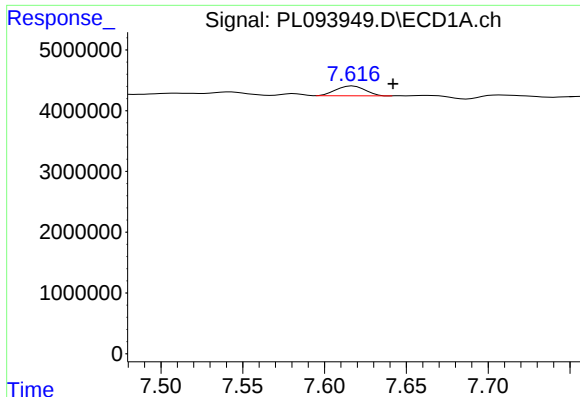
#20 Methoxychlor

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



#20 Methoxychlor

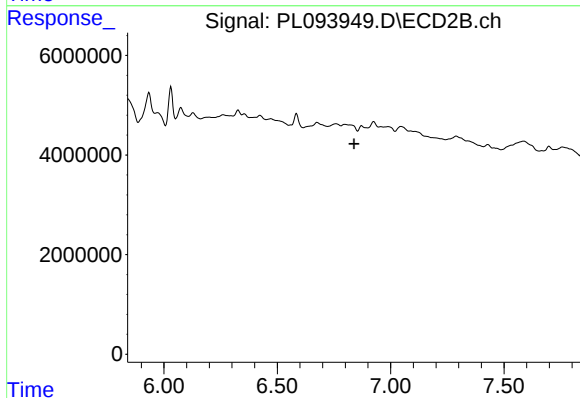
R.T.: 6.584 min
Delta R.T.: -0.025 min
Response: 2020070
Conc: 1.13 ng/ml



#21 Endrin ketone

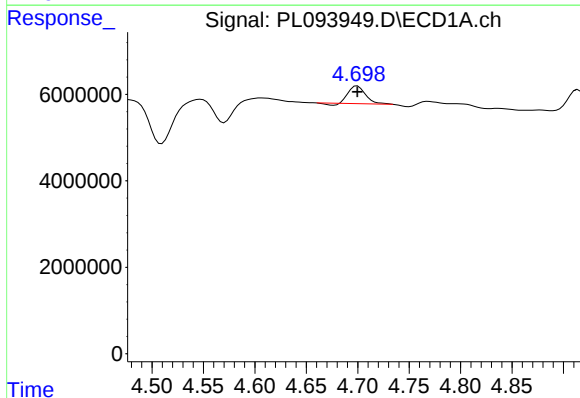
R.T.: 7.617 min
Delta R.T.: -0.025 min
Response: 1984996
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



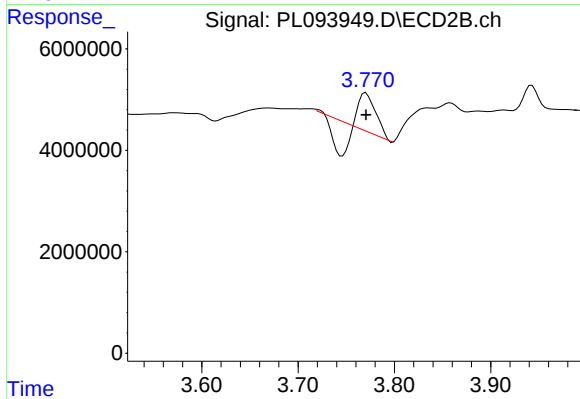
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



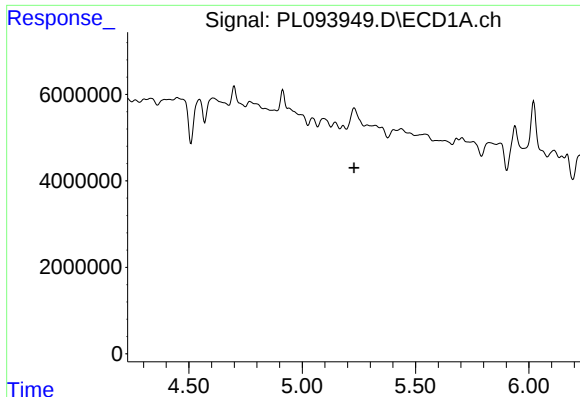
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 4496176
Conc: 38.68 ng/ml



#23 Chlordane-1

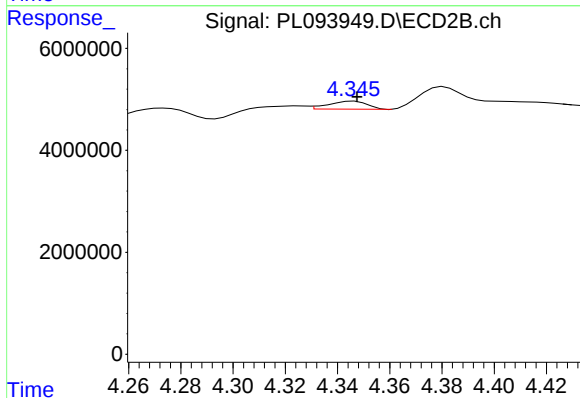
R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 2911473
Conc: 23.33 ng/ml



#24 Chlordane-2

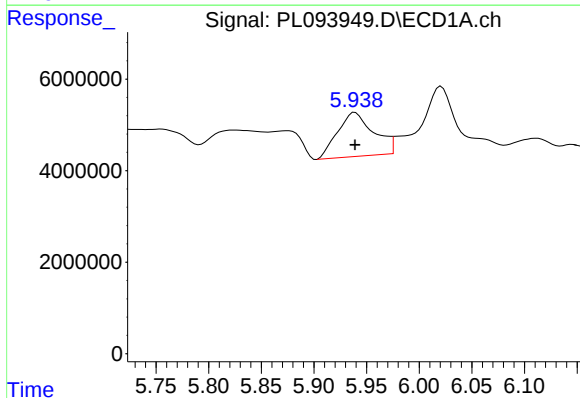
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



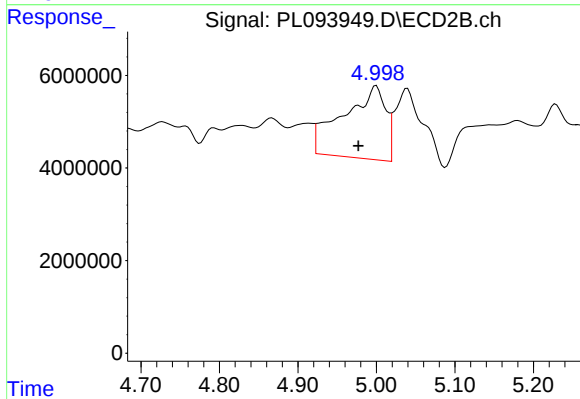
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 1603144
Conc: 10.93 ng/ml



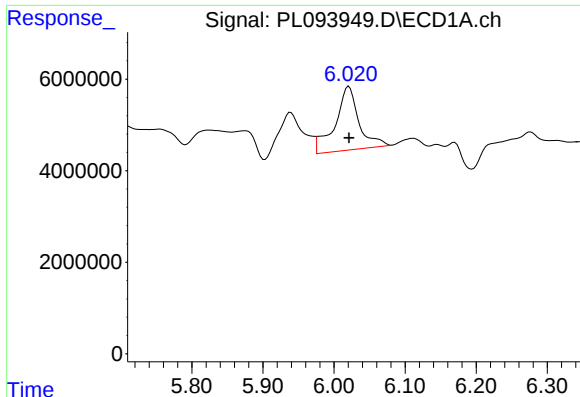
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 22958273
Conc: 58.53 ng/ml



#25 Chlordane-3

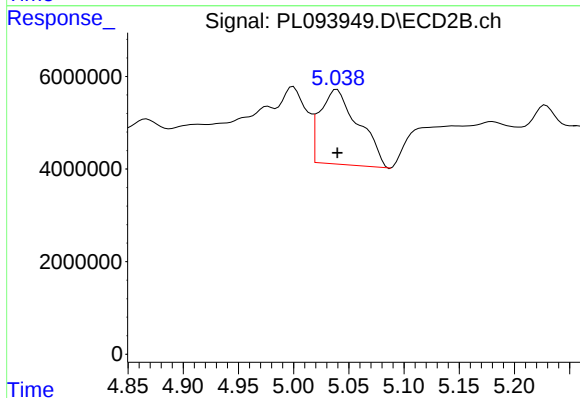
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 59242325
Conc: 136.25 ng/ml



#26 Chlordane-4

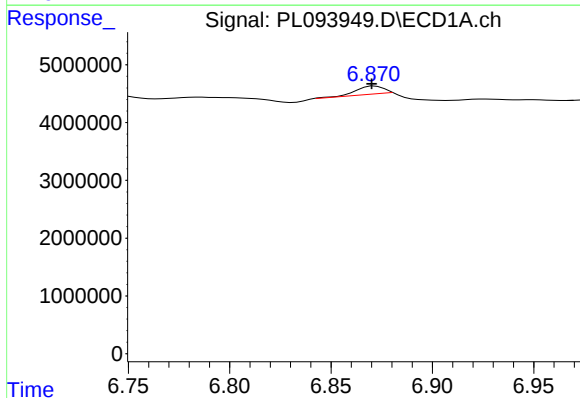
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 32324242
Conc: 68.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



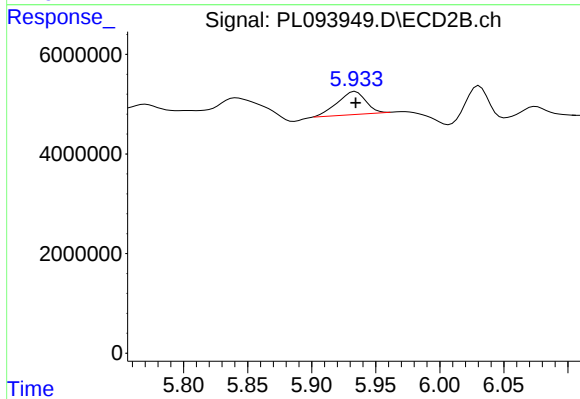
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 39236476
Conc: 92.61 ng/ml



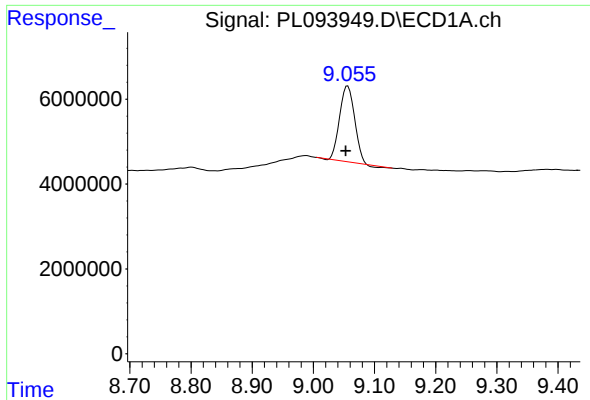
#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 1474487
Conc: 16.81 ng/ml



#27 Chlordane-5

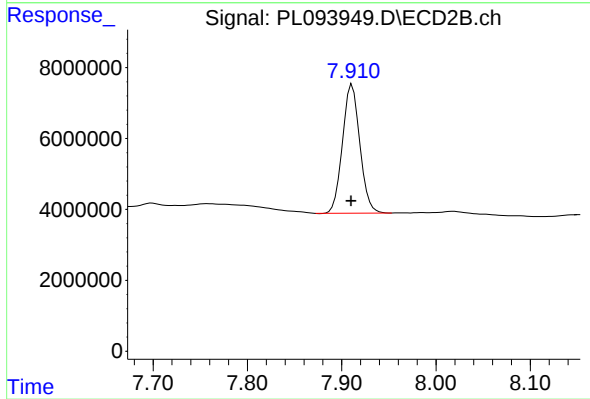
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 7087237
Conc: 46.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 29738265
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-42.2-012925



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 46530408
Conc: 13.28 ng/ml