

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 21:37
 Operator : AR\AJ
 Sample : Q1241-15
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-5.4-013025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:35:40 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	36176242	53801108	13.435	16.482
28)	SA Decachlor...	9.057	7.911	30173693	40868598	14.424	11.663
Target Compounds							
2)	A alpha-BHC	4.023f	3.291	1429402	1357083	0.373	0.278 #
3)	MA gamma-BHC...	0.000	3.595	0	840101	N.D.	0.177 #
4)	MA Heptachlor	0.000	3.937	0	3686487	N.D.	0.792 #
5)	MB Aldrin	0.000	4.231	0	3135002	N.D.	0.687 #
6)	B beta-BHC	4.546f	3.914	-1008393	7247004	N.D.	3.628
7)	B delta-BHC	0.000	4.120f	0	3495826	N.D.	0.736 #
8)	B Heptachlo...	5.679	4.726	225651	1650375	0.076	0.395 #
10)	B gamma-Chl...	5.938	4.956f	-5859509	24781102	N.D.	5.848
11)	B alpha-Chl...	6.021	5.037	10978430	30217358	3.937	7.218 #
12)	B 4,4'-DDE	0.000	5.228	0	4435127	N.D.	1.106 #
13)	MA Dieldrin	0.000	5.363	0	15333514	N.D.	3.570 #
14)	MA Endrin	6.572	5.642	2225124	-505914	0.949	N.D. #
15)	B Endosulfa...	0.000	5.924	0	3702563	N.D.	1.000 #
16)	A 4,4'-DDD	0.000	5.771	0	1360212	N.D.	0.431 #
17)	MA 4,4'-DDT	6.997f	6.030	3649925	5387363	1.851	1.656
18)	B Endrin al...	0.000	6.133f	0	1549643	N.D.	0.509 #
19)	B Endosulfa...	0.000	6.328	0	144052	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.582f	0	454992	N.D.	0.254 #
21)	B Endrin ke...	0.000	6.830	0	1249223	N.D.	0.298 #
25)	Chlordane-3	5.938	4.956f	-5859509	24781102	N.D.	56.991
26)	Chlordane-4	6.021	5.037	10978430	30217358	23.353	71.323 #
27)	Chlordane-5	0.000	5.924	0	3702563	N.D.	24.174 #

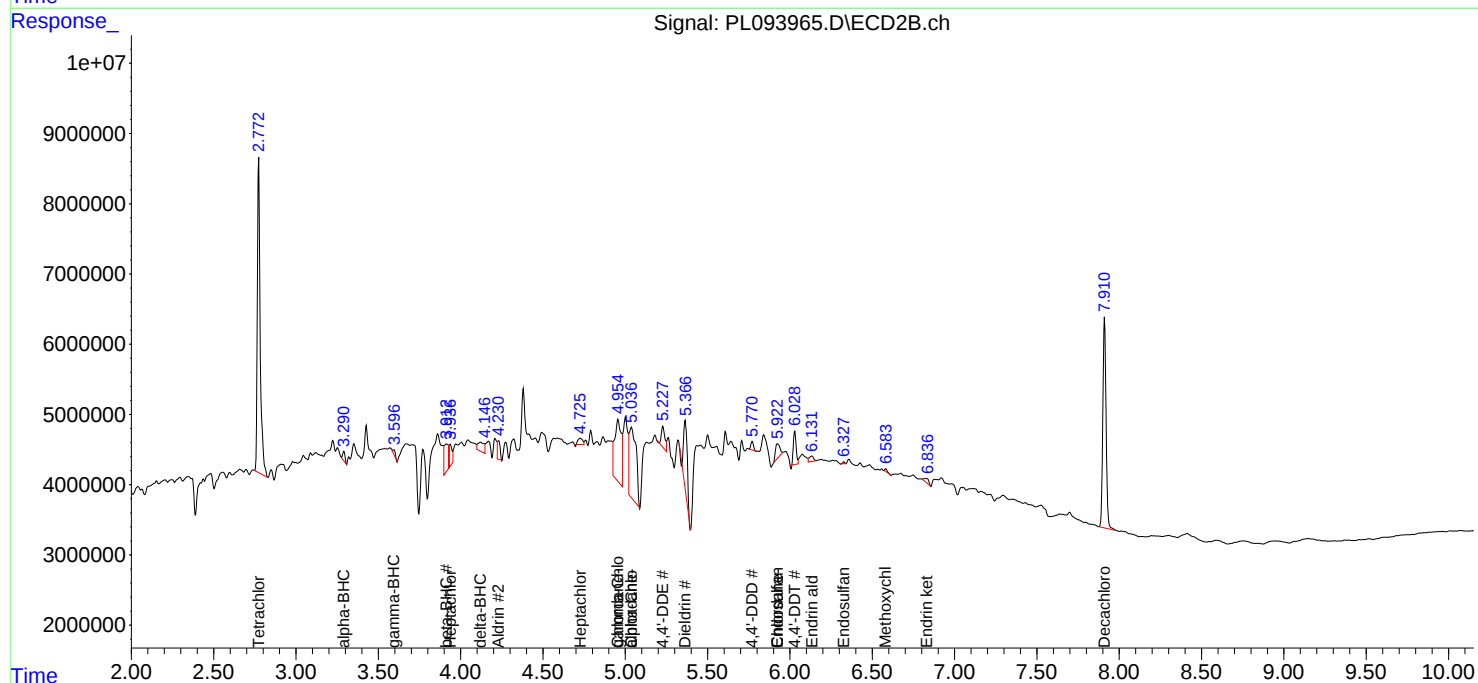
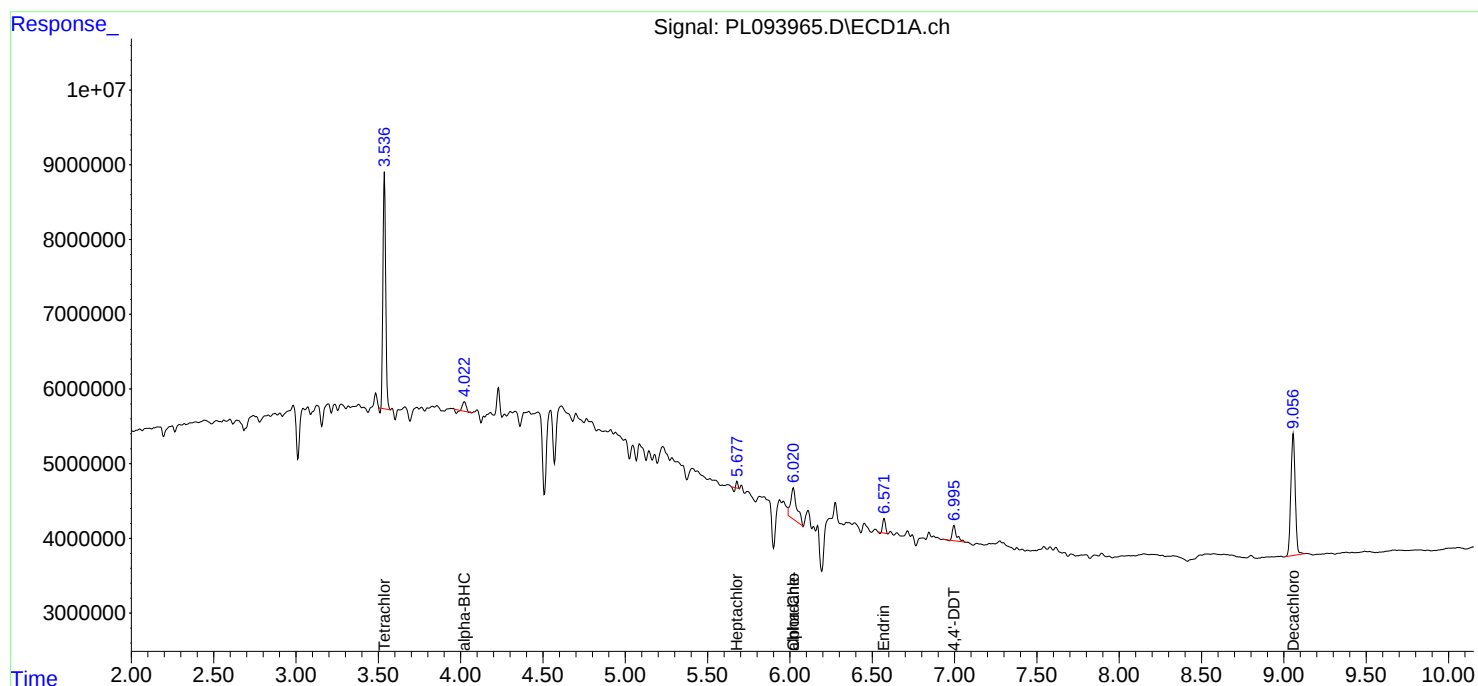
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

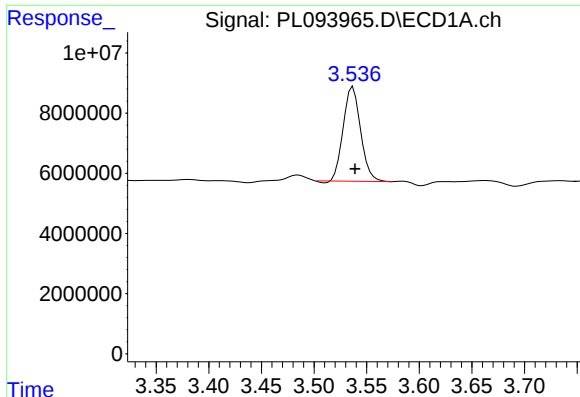
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 21:37
Operator : AR\AJ
Sample : Q1241-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:35:40 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

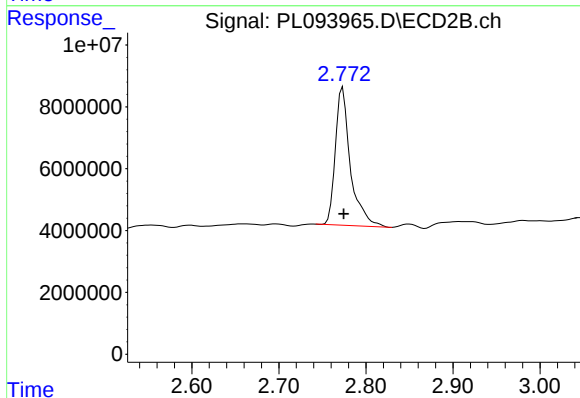




#1 Tetrachloro-m-xylene

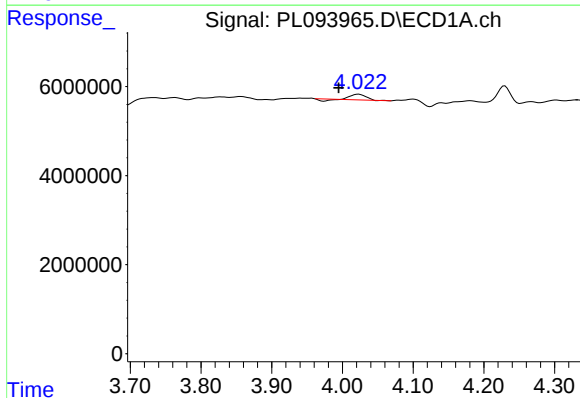
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 36176242
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



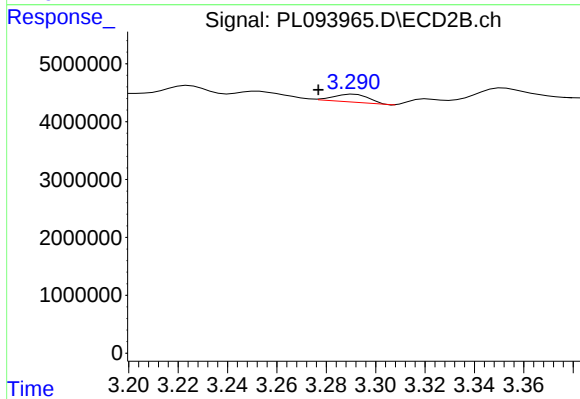
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 53801108
Conc: 16.48 ng/ml



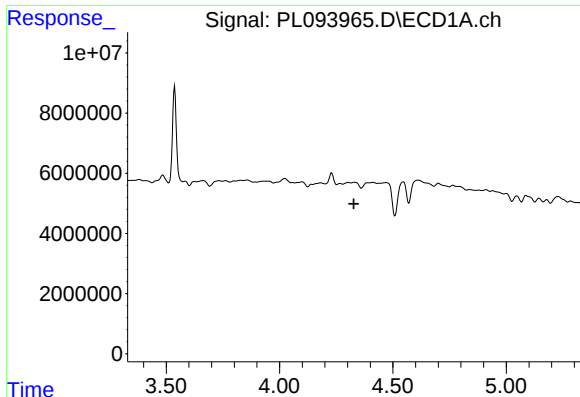
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.028 min
Response: 1429402
Conc: 0.37 ng/ml



#2 alpha-BHC

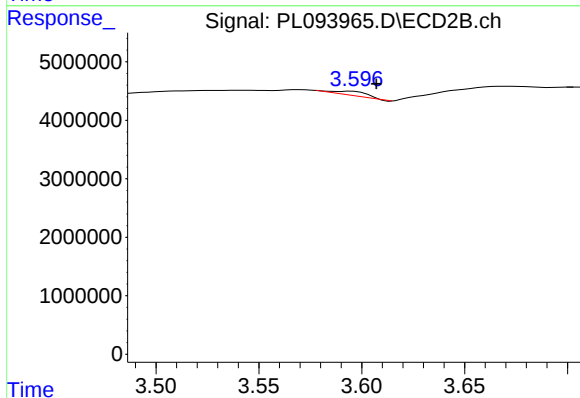
R.T.: 3.291 min
Delta R.T.: 0.014 min
Response: 1357083
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

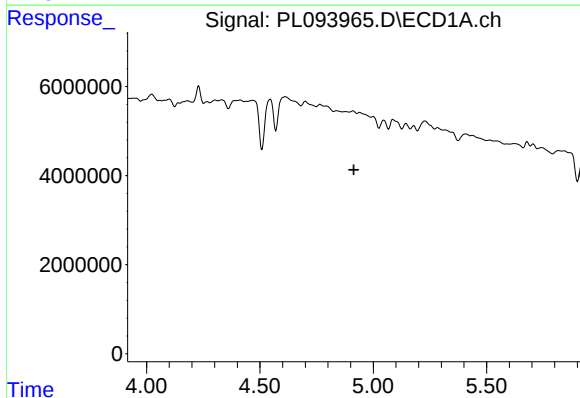
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



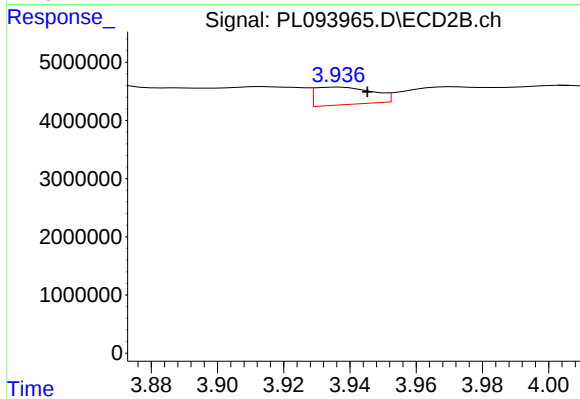
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: -0.012 min
Response: 840101
Conc: 0.18 ng/ml



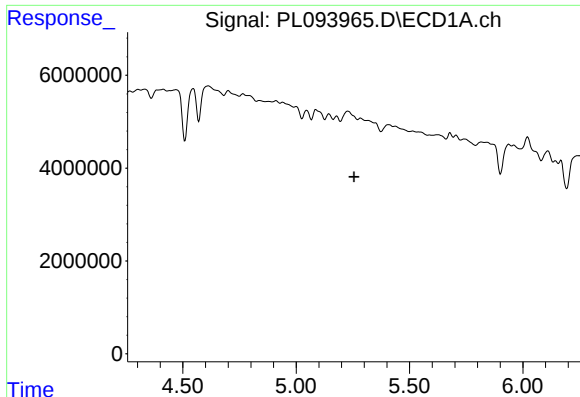
#4 Heptachlor

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



#4 Heptachlor

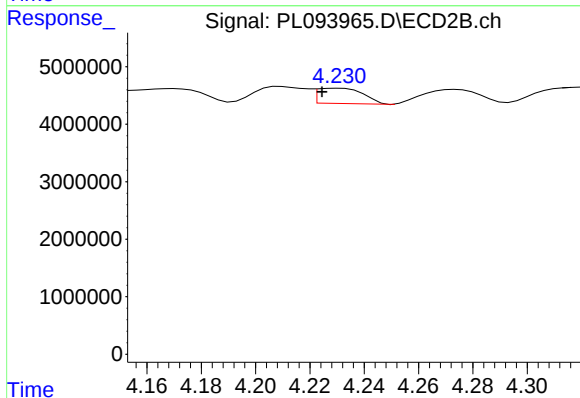
R.T.: 3.937 min
Delta R.T.: -0.009 min
Response: 3686487
Conc: 0.79 ng/ml



#5 Aldrin

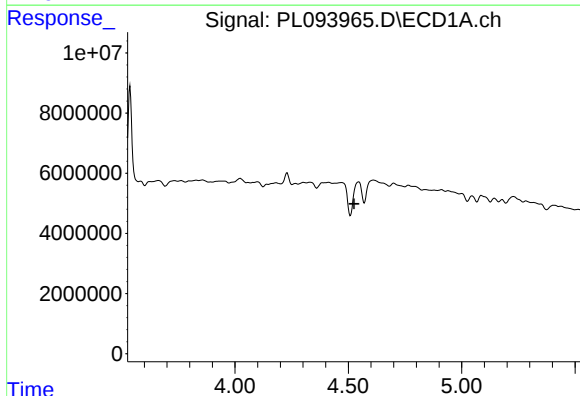
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



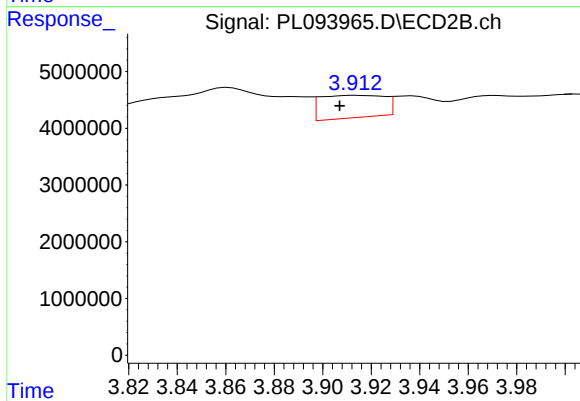
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 3135002
Conc: 0.69 ng/ml



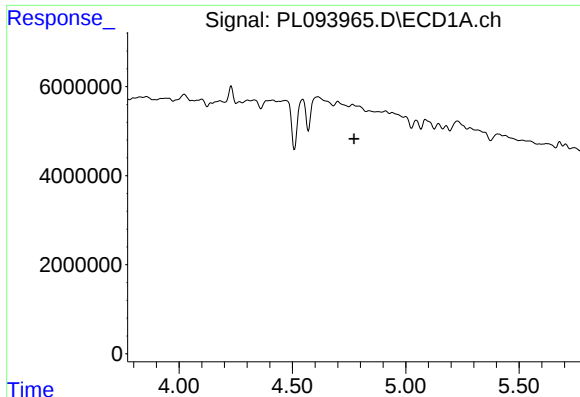
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.020 min
Response: -1008393
Conc: N.D.



#6 beta-BHC

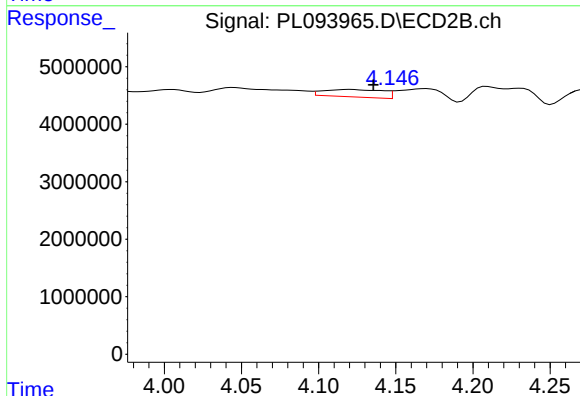
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 7247004
Conc: 3.63 ng/ml



#7 delta-BHC

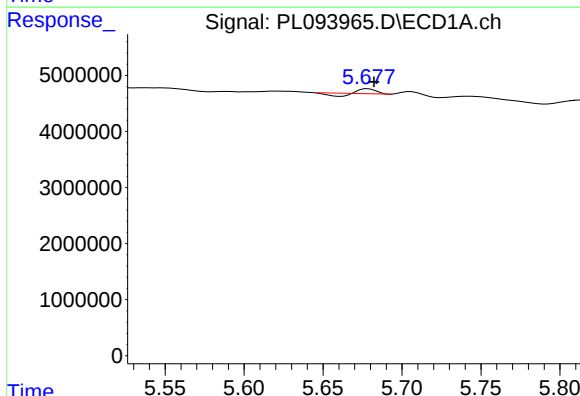
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



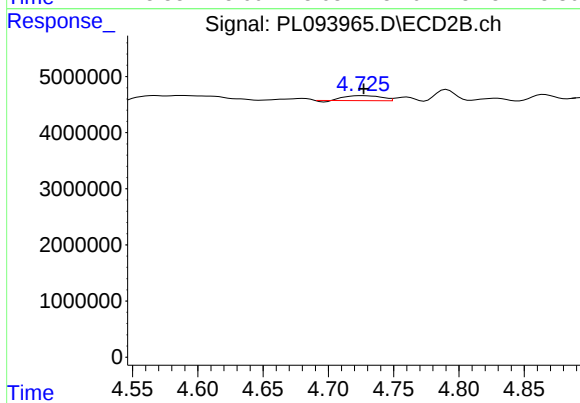
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.015 min
Response: 3495826
Conc: 0.74 ng/ml



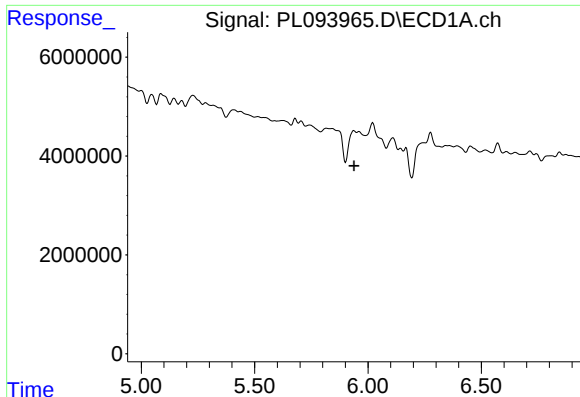
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 225651
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

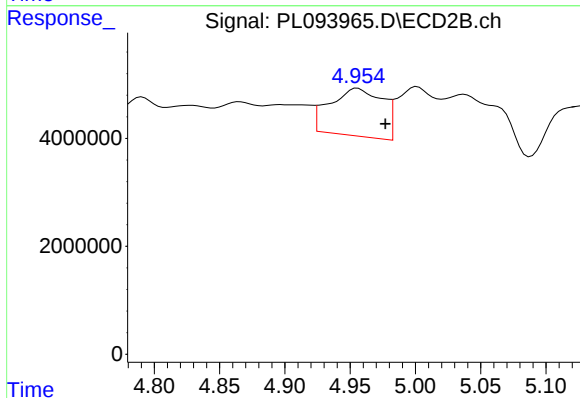
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 1650375
Conc: 0.39 ng/ml



#10 gamma-Chlordane

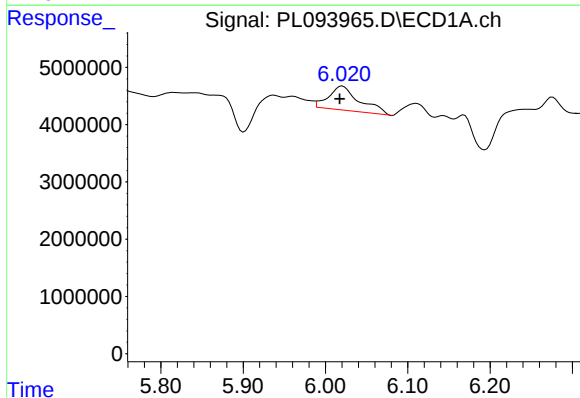
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: -5859509
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



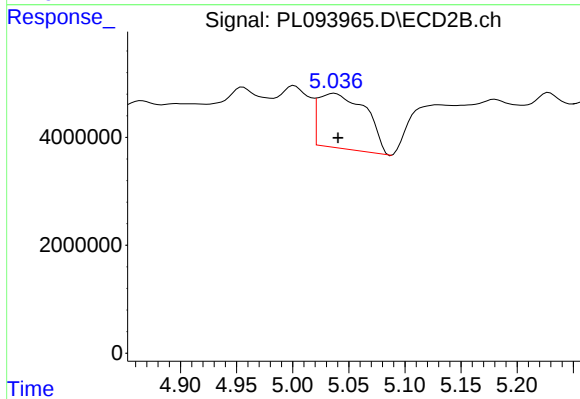
#10 gamma-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 24781102
Conc: 5.85 ng/ml



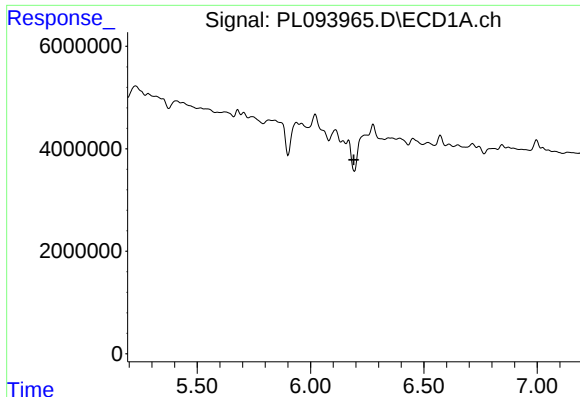
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 10978430
Conc: 3.94 ng/ml



#11 alpha-Chlordane

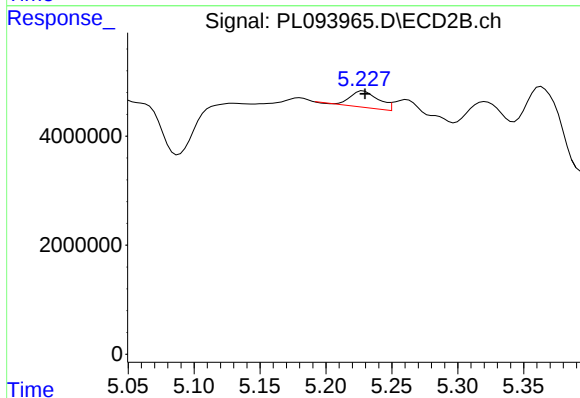
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 30217358
Conc: 7.22 ng/ml



#12 4,4'-DDE

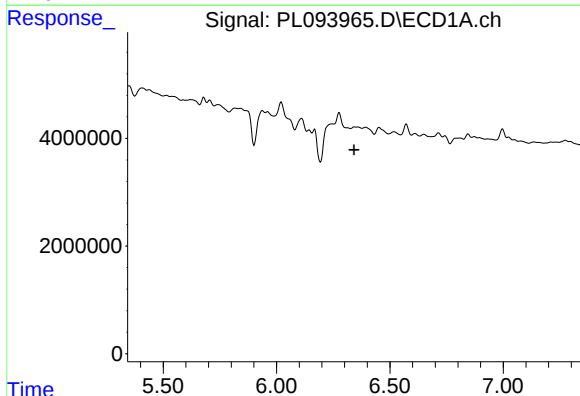
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



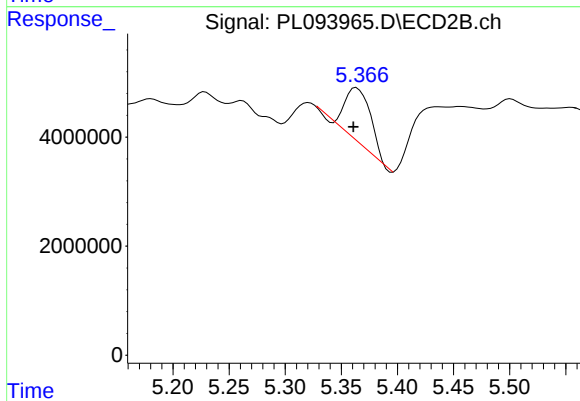
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 4435127
Conc: 1.11 ng/ml



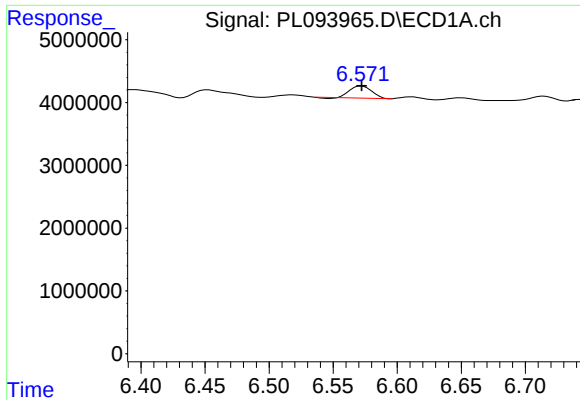
#13 Dieldrin

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



#13 Dieldrin

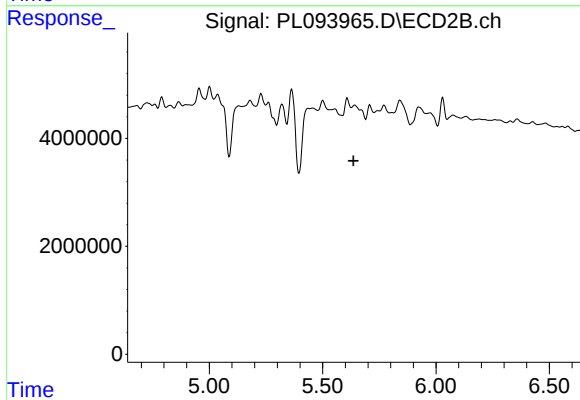
R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 15333514
Conc: 3.57 ng/ml



#14 Endrin

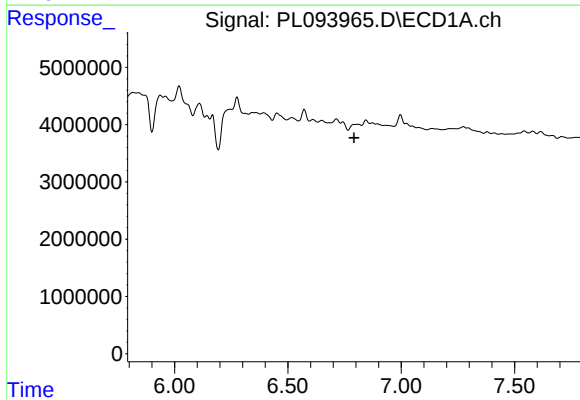
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 2225124
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



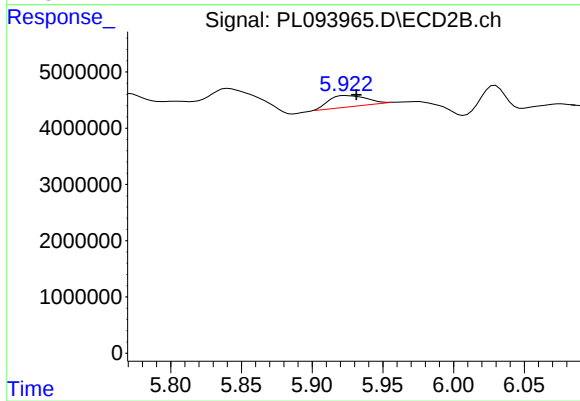
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: -505914
Conc: N.D.



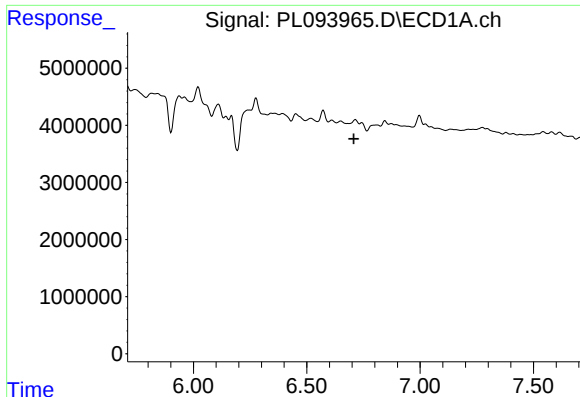
#15 Endosulfan II

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



#15 Endosulfan II

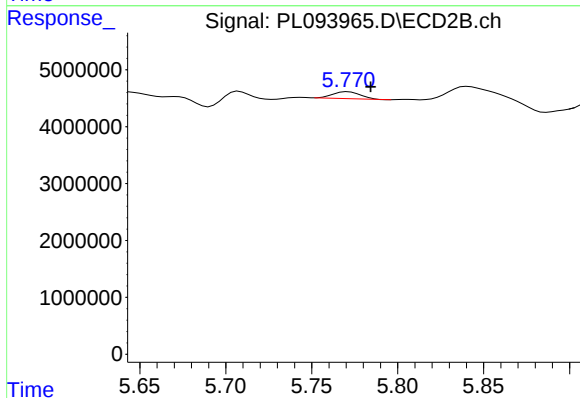
R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 3702563
Conc: 1.00 ng/ml



#16 4,4'-DDD

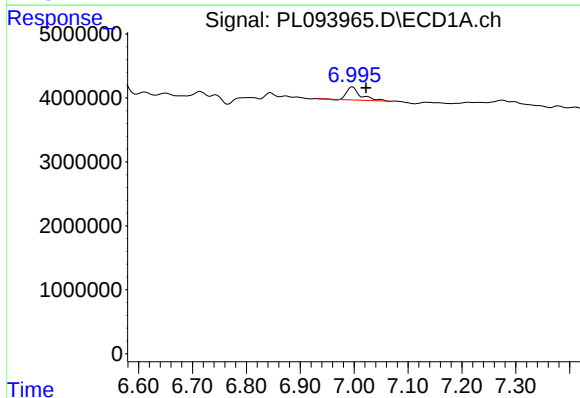
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



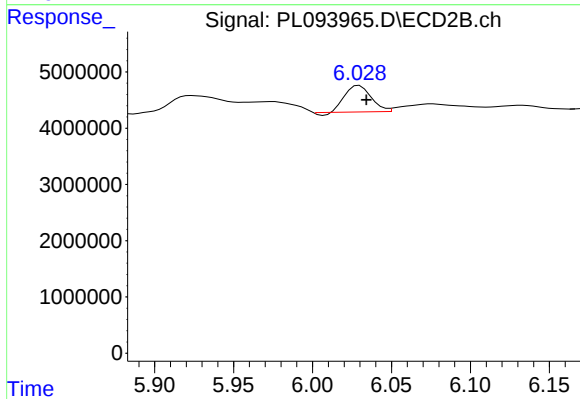
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 1360212
Conc: 0.43 ng/ml



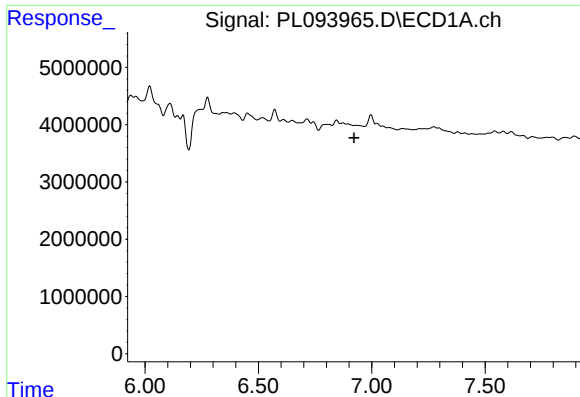
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.025 min
Response: 3649925
Conc: 1.85 ng/ml



#17 4,4'-DDT

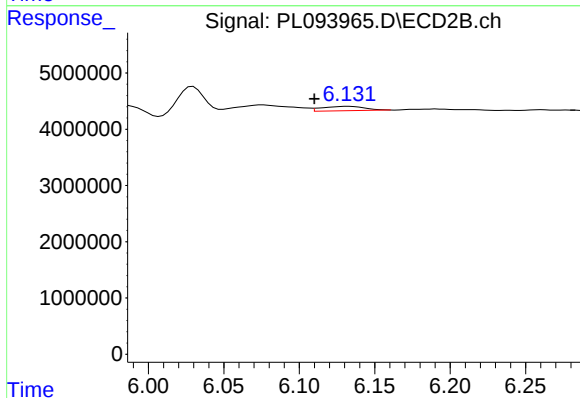
R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 5387363
Conc: 1.66 ng/ml



#18 Endrin aldehyde

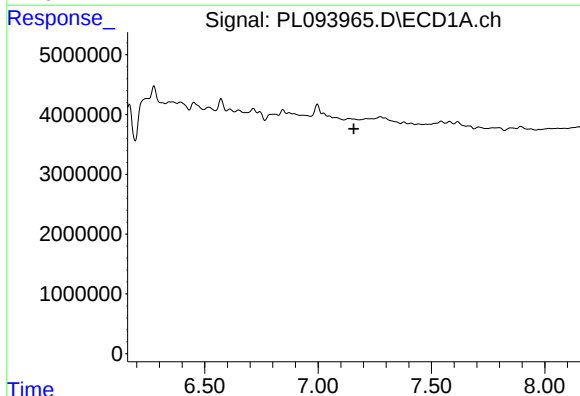
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



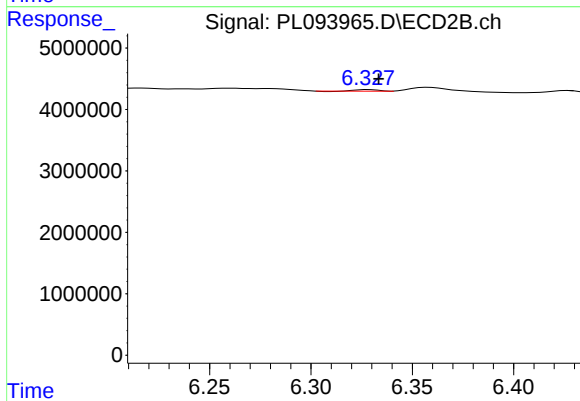
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.023 min
Response: 1549643
Conc: 0.51 ng/ml



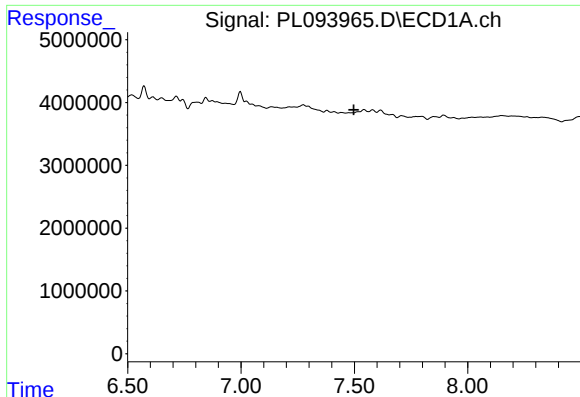
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

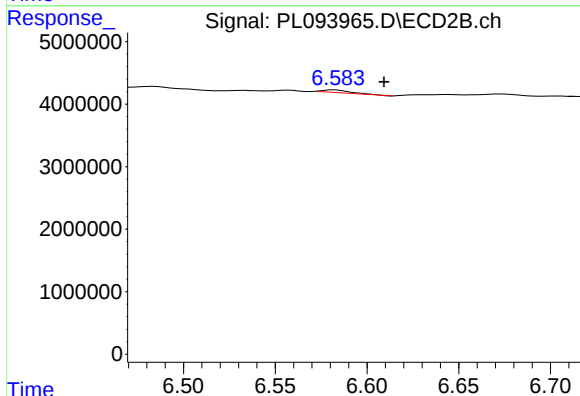
R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 144052
Conc: 0.04 ng/ml



#20 Methoxychlor

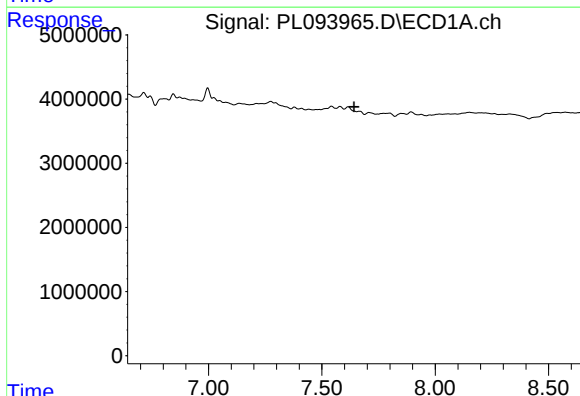
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



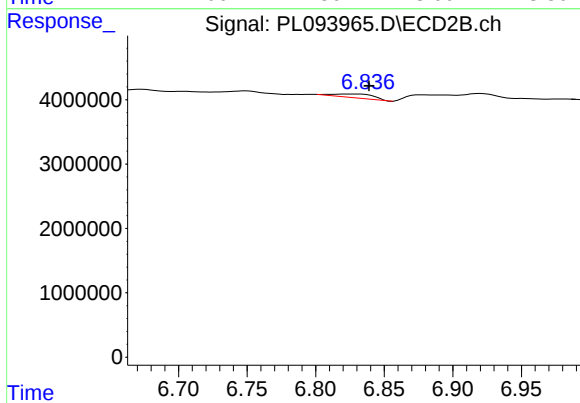
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 454992
Conc: 0.25 ng/ml



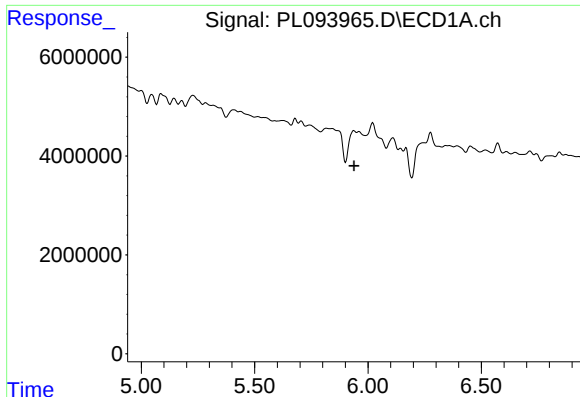
#21 Endrin ketone

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



#21 Endrin ketone

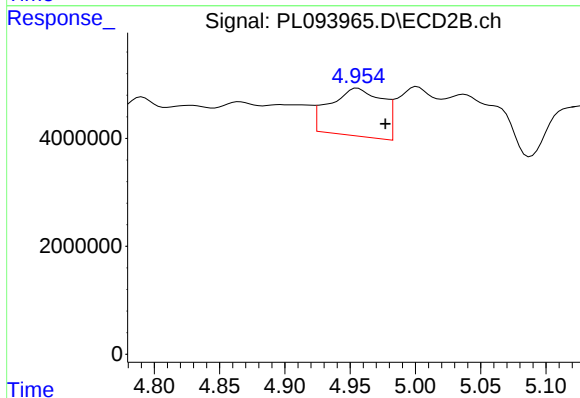
R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 1249223
Conc: 0.30 ng/ml



#25 Chlordane-3

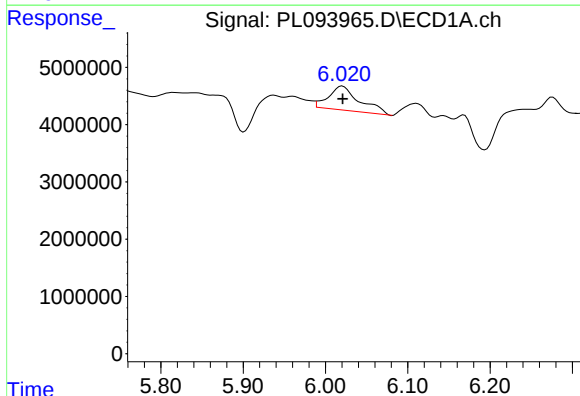
R.T.: 5.938 min
Delta R.T.: -0.001 min
Response: -5859509
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



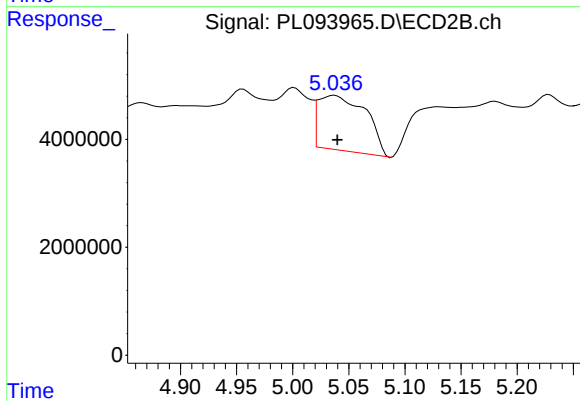
#25 Chlordane-3

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 24781102
Conc: 56.99 ng/ml



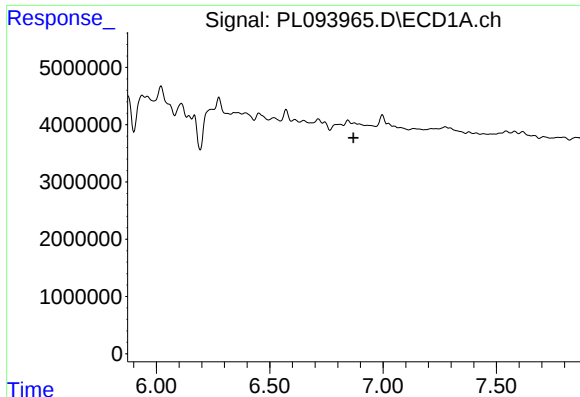
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 10978430
Conc: 23.35 ng/ml



#26 Chlordane-4

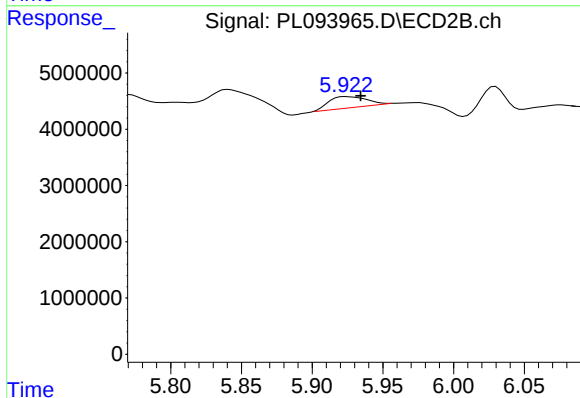
R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 30217358
Conc: 71.32 ng/ml



#27 Chlordane-5

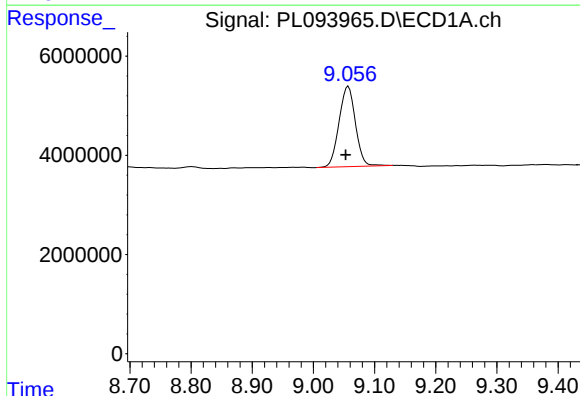
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



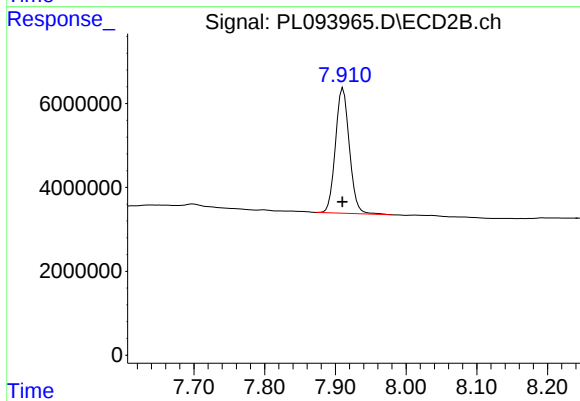
#27 Chlordane-5

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 3702563
Conc: 24.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 30173693
Conc: 14.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 40868598
Conc: 11.66 ng/ml