

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 20:25
 Operator : AR\AJ
 Sample : Q1216-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-21.1-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:38:58 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	2.774	36327205	44685999	13.491	13.690
28)	SA Decachlor...	9.053	7.910	26152711	36569949	12.502	10.436
Target Compounds							
2)	A alpha-BHC	0.000	3.293f	0	343739	N.D.	0.070 #
3)	MA gamma-BHC...	0.000	3.596	0	848847	N.D.	0.179 #
4)	MA Heptachlor	0.000	3.963f	0	2408476	N.D.	0.517 #
5)	MB Aldrin	0.000	4.223	0	10473256	N.D.	2.296 #
6)	B beta-BHC	4.542f	3.925f	-1725589	5675542	N.D.	2.841
8)	B Heptachlo...	5.676	4.732	1475579	13821545	0.496	3.306 #
9)	A Endosulfan I	0.000	5.126f	0	2944279	N.D.	0.759 #
10)	B gamma-Chl...	0.000	4.955f	0	18687648	N.D.	4.410 #
11)	B alpha-Chl...	6.020	5.037	4246205	13204028	1.523	3.154 #
12)	B 4,4'-DDE	0.000	5.229	0	1246432	N.D.	0.311 #
13)	MA Dieldrin	0.000	5.363	0	10666862	N.D.	2.483 #
14)	MA Endrin	6.572	5.643	2134123	-949663	0.910	N.D. #
15)	B Endosulfa...	0.000	5.920	0	2178791	N.D.	0.588 #
16)	A 4,4'-DDD	6.717	5.777	3055369	178077	1.608	0.056 #
17)	MA 4,4'-DDT	6.995f	6.030	3789214	5394133	1.921	1.658
18)	B Endrin al...	0.000	6.129f	0	820318	N.D.	0.269 #
19)	B Endosulfa...	0.000	6.326	0	1023733	N.D.	0.287 #
21)	B Endrin ke...	7.615f	6.864f	1931621	307507	0.766	0.073 #
23)	Chlordane-1	0.000	3.776	0	8296137	N.D.	66.477 #
24)	Chlordane-2	0.000	4.323f	0	7053058	N.D.	48.071 #
25)	Chlordane-3	0.000	4.955f	0	18687648	N.D.	42.978 #
26)	Chlordane-4	6.020	5.037	4246205	13204028	9.032	31.166 #
27)	Chlordane-5	0.000	5.920	0	2178791	N.D.	14.225 #

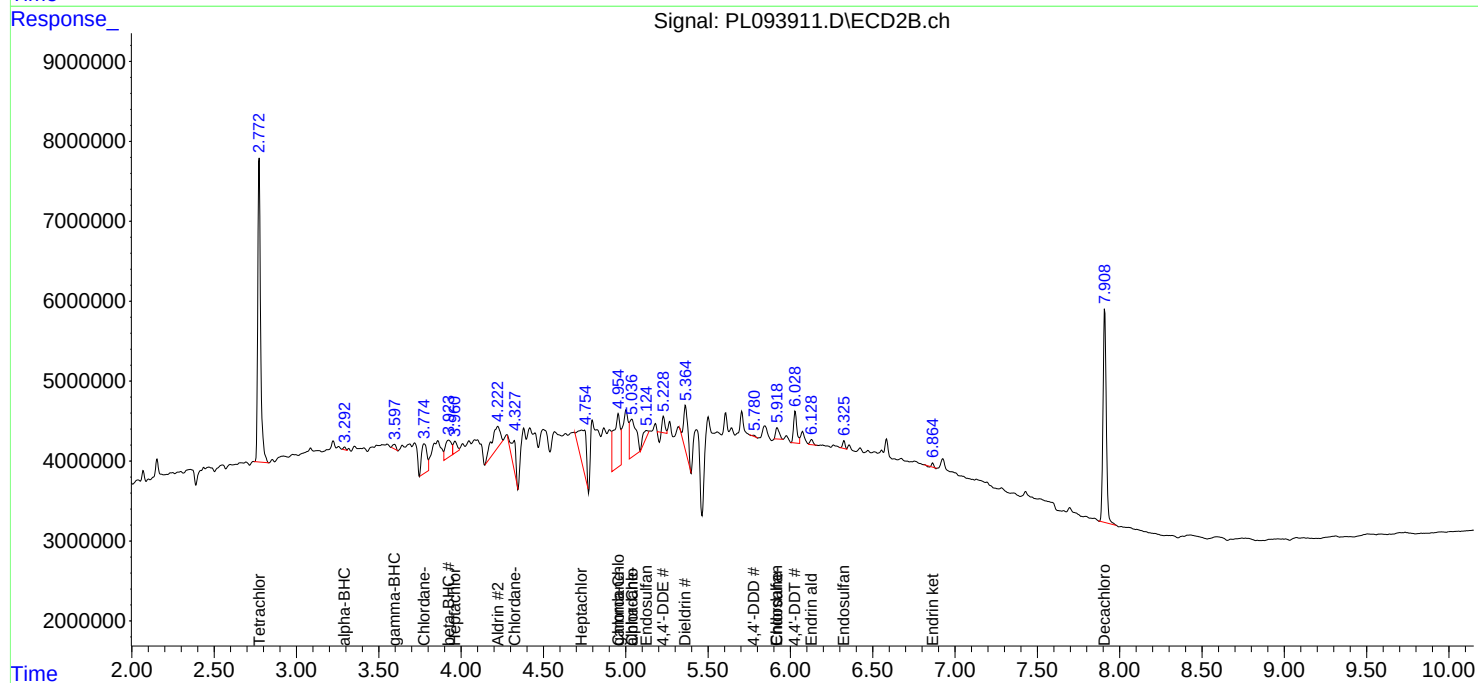
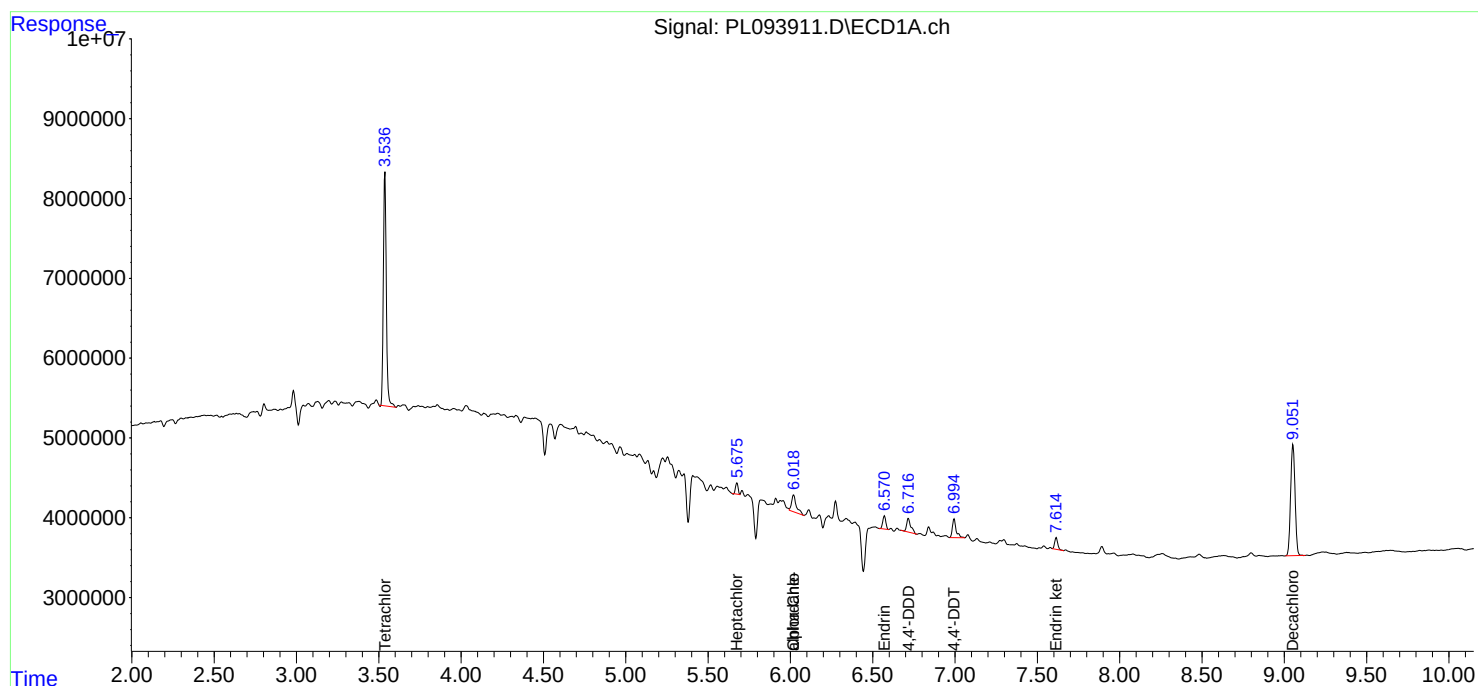
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

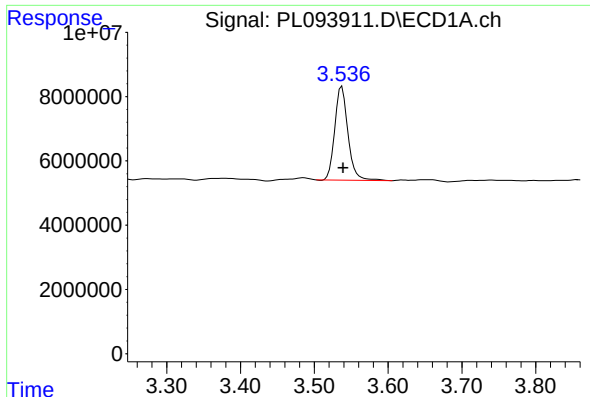
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 20:25
Operator : AR\AJ
Sample : Q1216-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:38:58 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

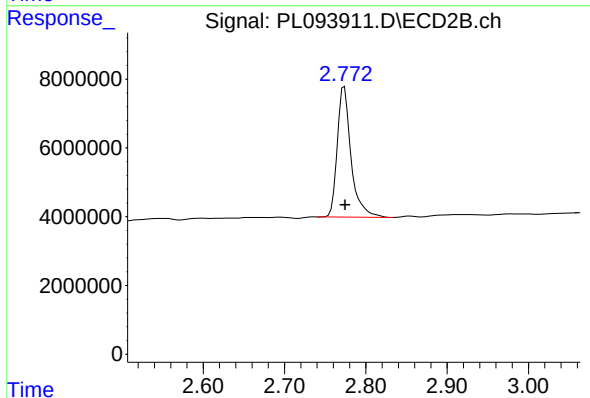




#1 Tetrachloro-m-xylene

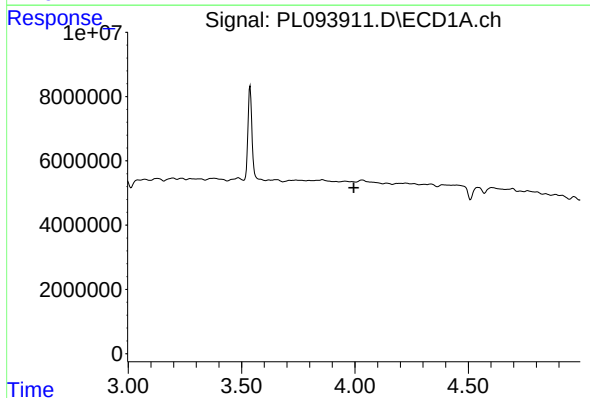
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 36327205
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



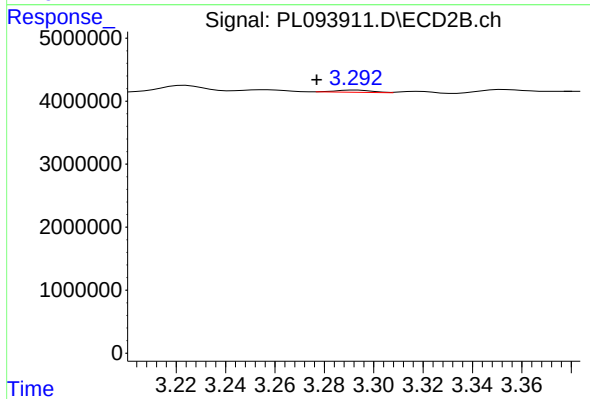
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 44685999
Conc: 13.69 ng/ml



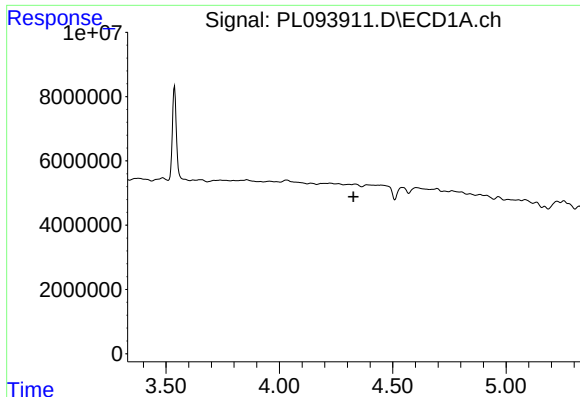
#2 alpha-BHC

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



#2 alpha-BHC

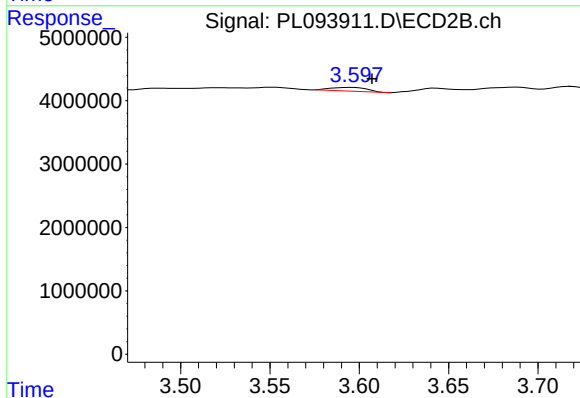
R.T.: 3.293 min
Delta R.T.: 0.016 min
Response: 343739
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

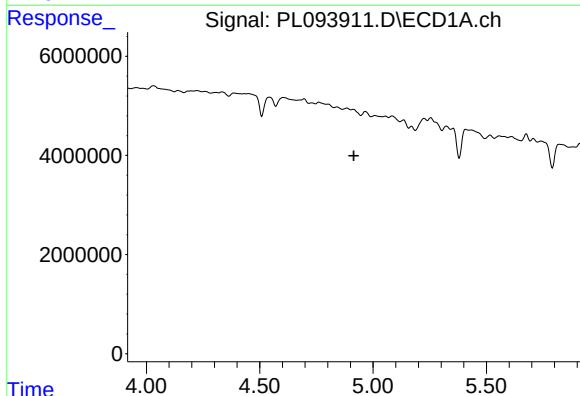
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



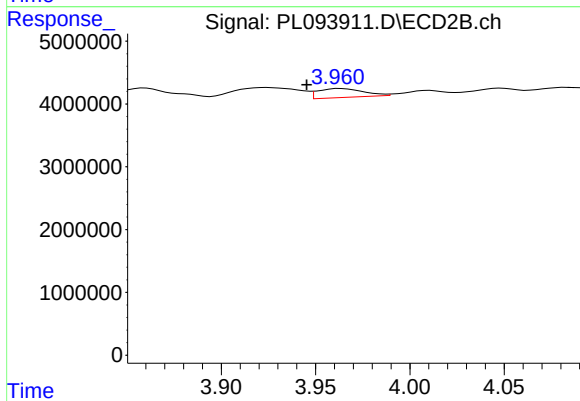
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: -0.011 min
Response: 848847
Conc: 0.18 ng/ml



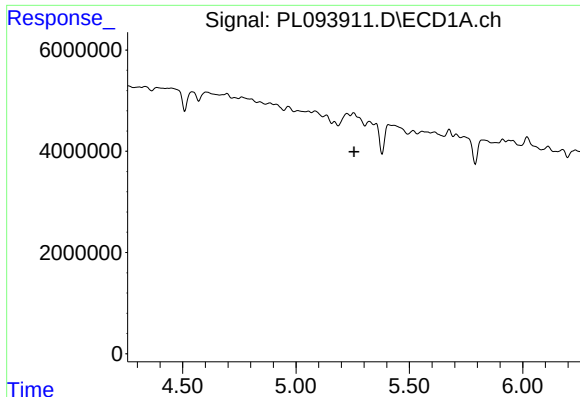
#4 Heptachlor

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



#4 Heptachlor

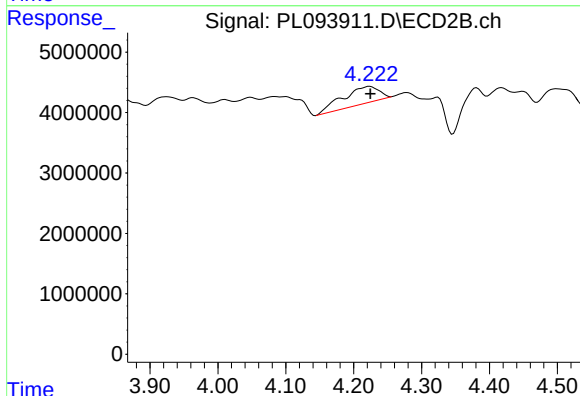
R.T.: 3.963 min
Delta R.T.: 0.018 min
Response: 2408476
Conc: 0.52 ng/ml



#5 Aldrin

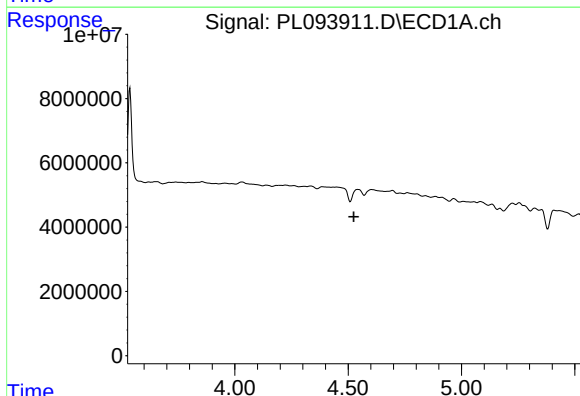
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



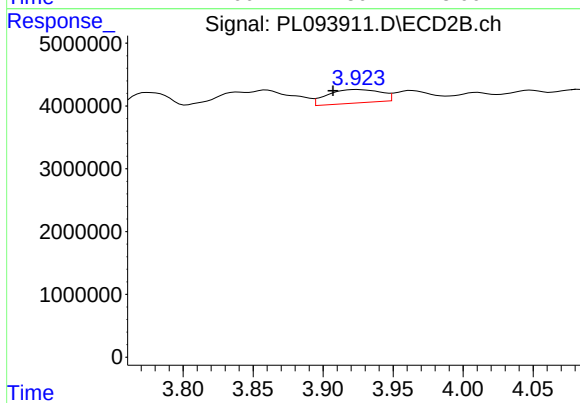
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 10473256
Conc: 2.30 ng/ml



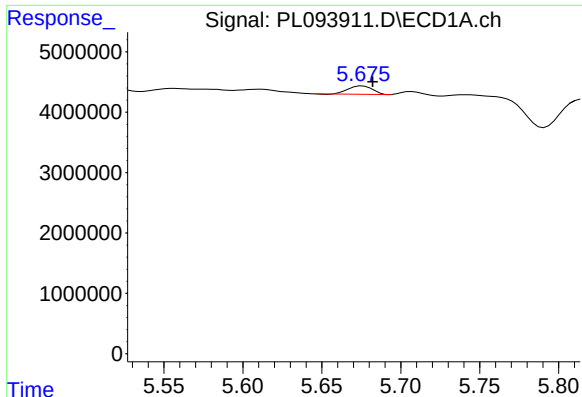
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.017 min
Response: -1725589
Conc: N.D.



#6 beta-BHC

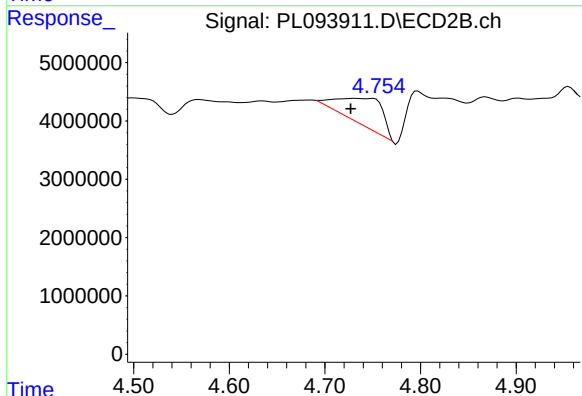
R.T.: 3.925 min
Delta R.T.: 0.018 min
Response: 5675542
Conc: 2.84 ng/ml



#8 Heptachlor epoxide

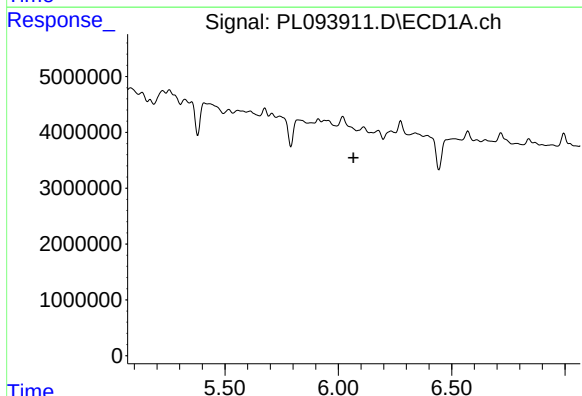
R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 1475579
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



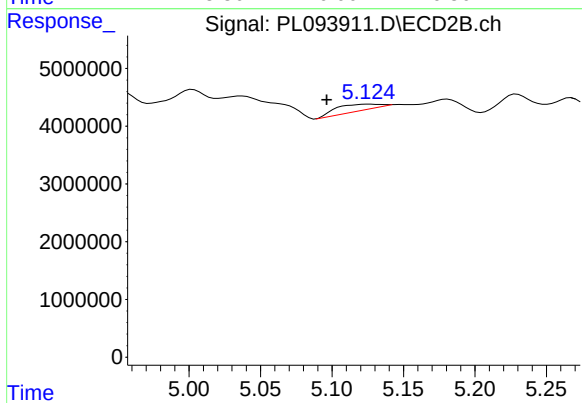
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 13821545
Conc: 3.31 ng/ml



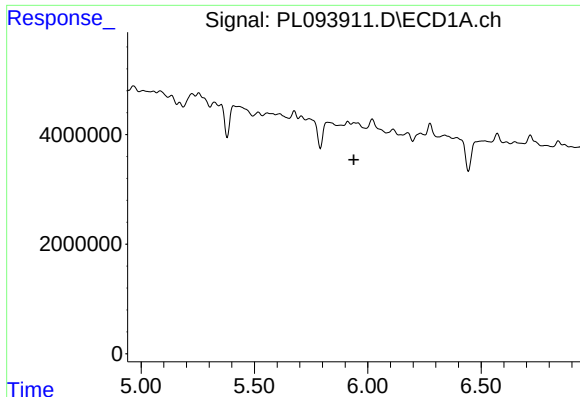
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

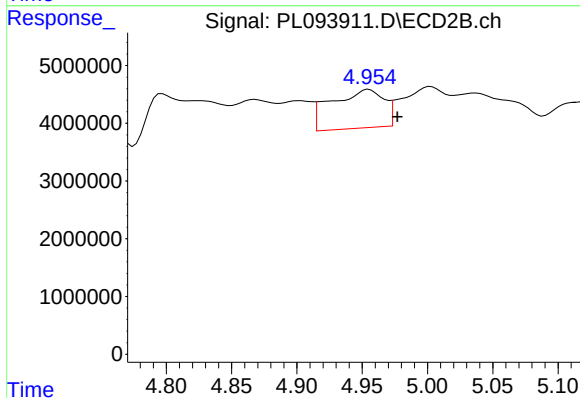
R.T.: 5.126 min
Delta R.T.: 0.030 min
Response: 2944279
Conc: 0.76 ng/ml



#10 gamma-Chlordane

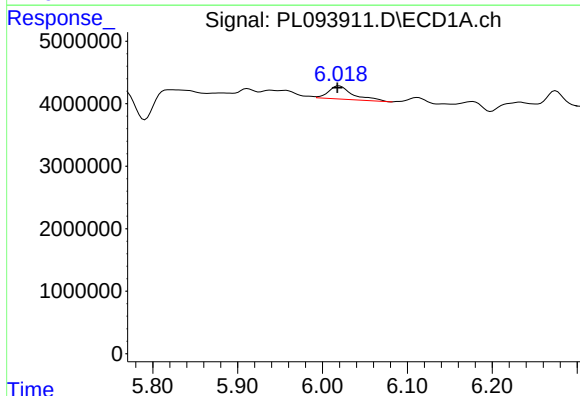
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



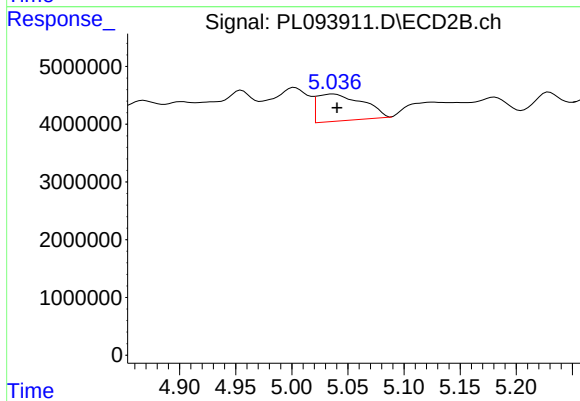
#10 gamma-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 18687648
Conc: 4.41 ng/ml



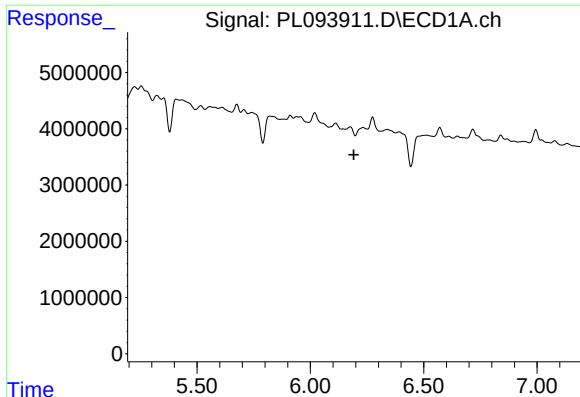
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 4246205
Conc: 1.52 ng/ml



#11 alpha-Chlordane

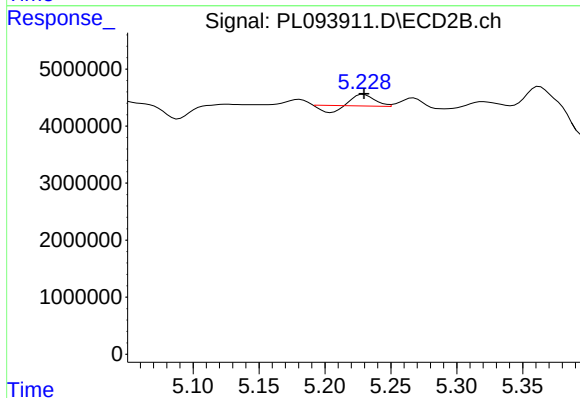
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 13204028
Conc: 3.15 ng/ml



#12 4,4'-DDE

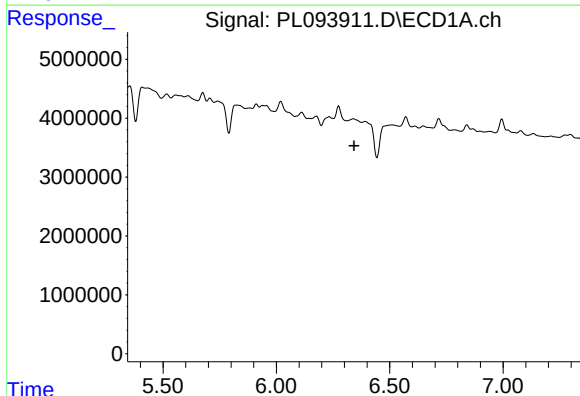
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



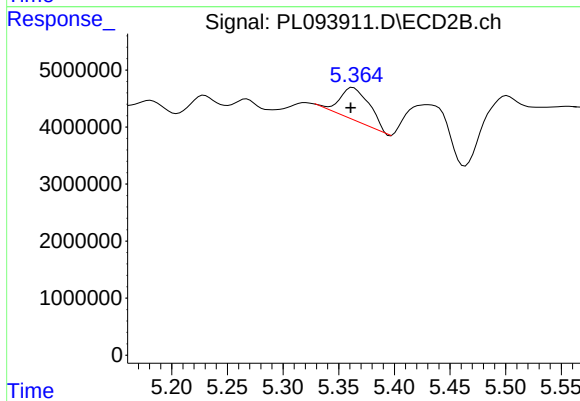
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 1246432
Conc: 0.31 ng/ml



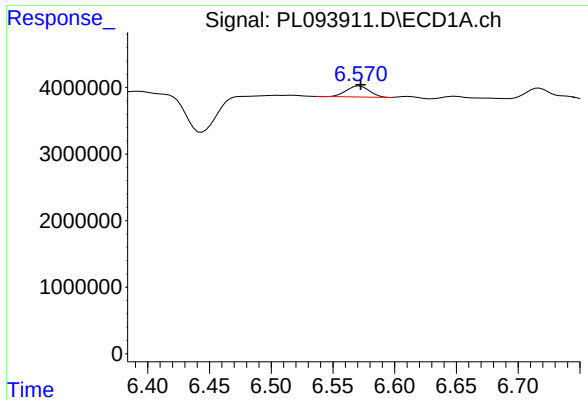
#13 Dieldrin

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



#13 Dieldrin

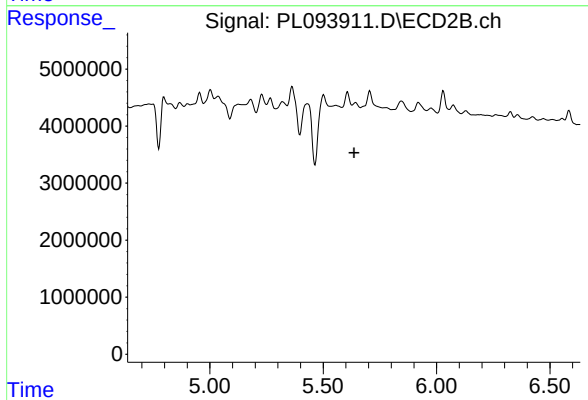
R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 10666862
Conc: 2.48 ng/ml



#14 Endrin

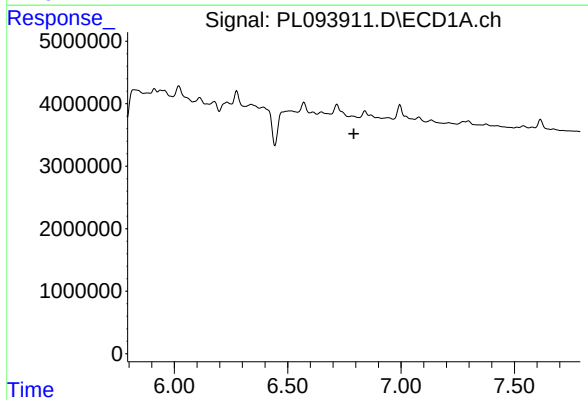
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 2134123
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



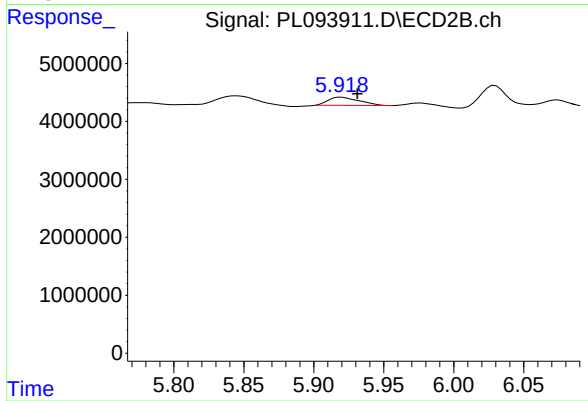
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: -949663
Conc: N.D.



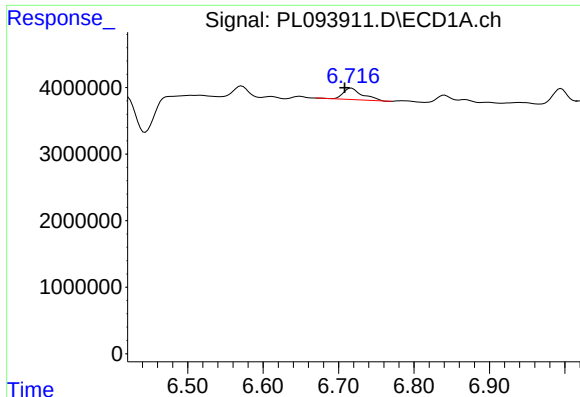
#15 Endosulfan II

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



#15 Endosulfan II

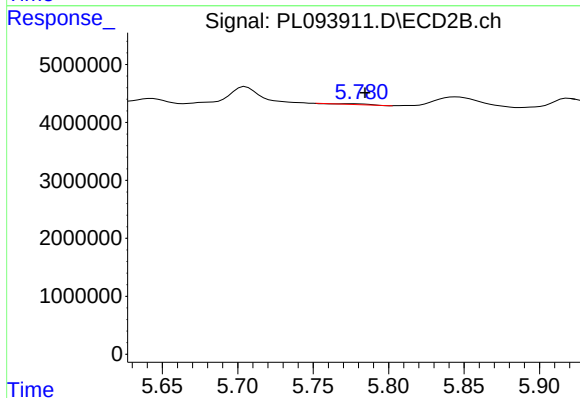
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 2178791
Conc: 0.59 ng/ml



#16 4,4'-DDD

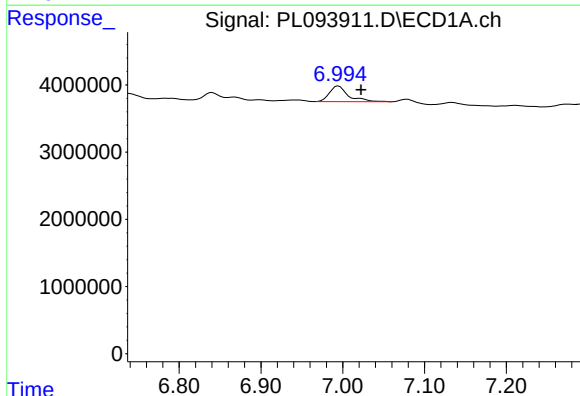
R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 3055369
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



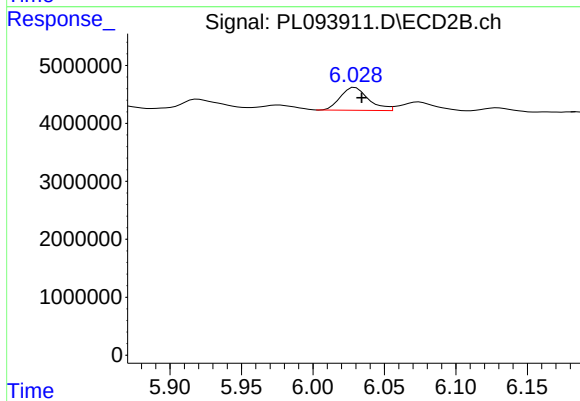
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 178077
Conc: 0.06 ng/ml



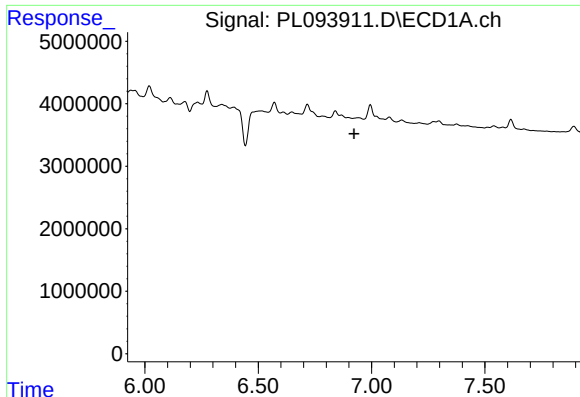
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.027 min
Response: 3789214
Conc: 1.92 ng/ml



#17 4,4'-DDT

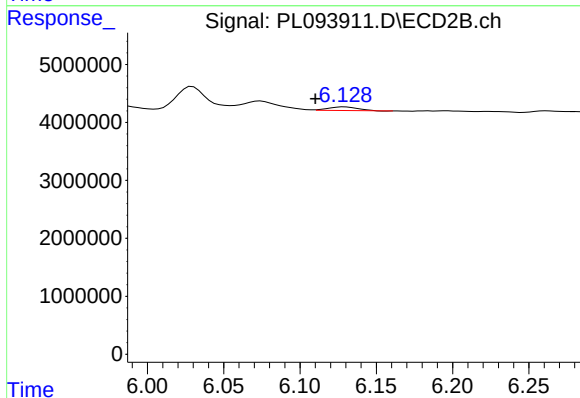
R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 5394133
Conc: 1.66 ng/ml



#18 Endrin aldehyde

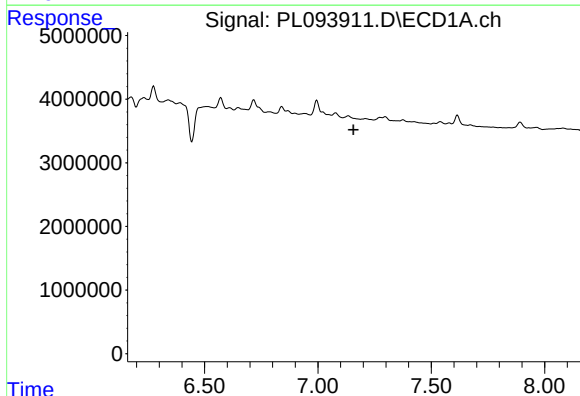
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



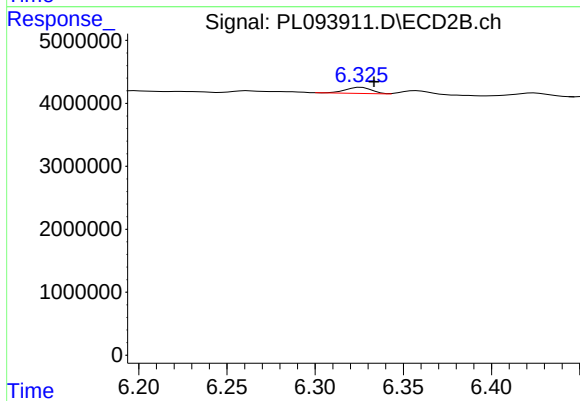
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 820318
Conc: 0.27 ng/ml



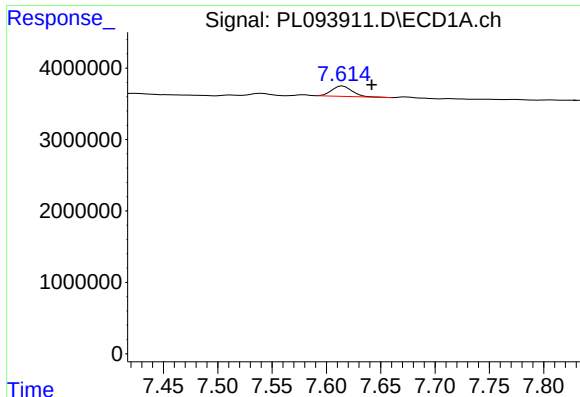
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

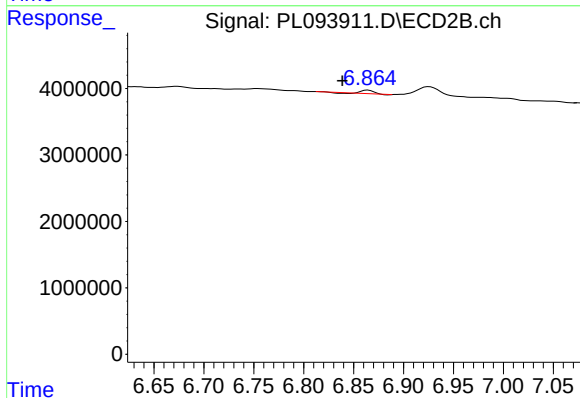
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 1023733
Conc: 0.29 ng/ml



#21 Endrin ketone

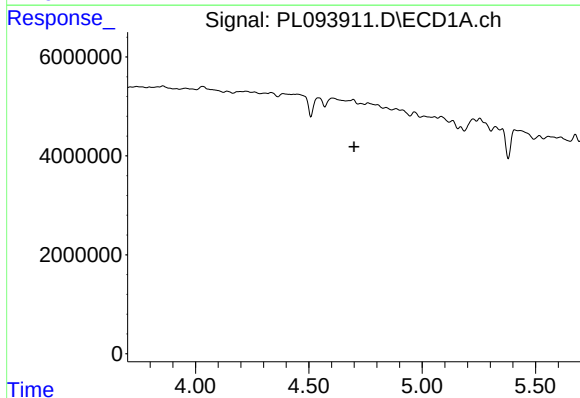
R.T.: 7.615 min
Delta R.T.: -0.027 min
Response: 1931621
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



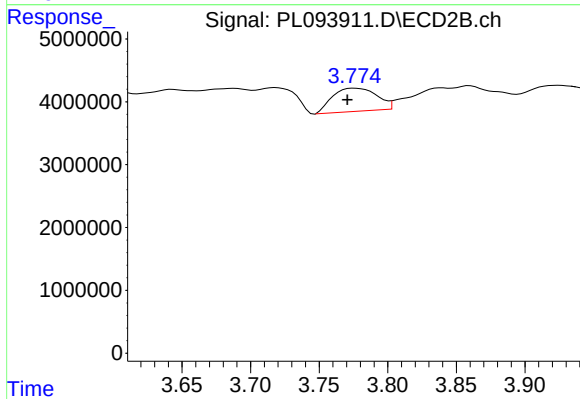
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.026 min
Response: 307507
Conc: 0.07 ng/ml



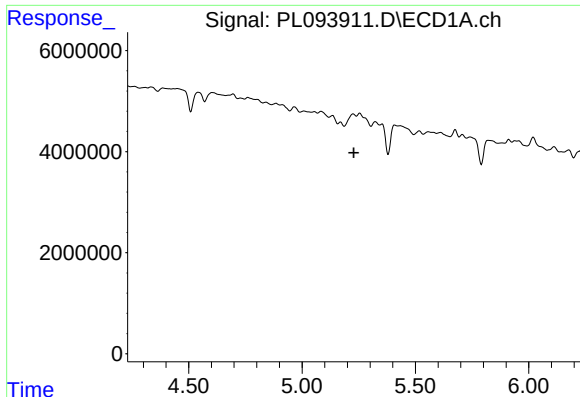
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

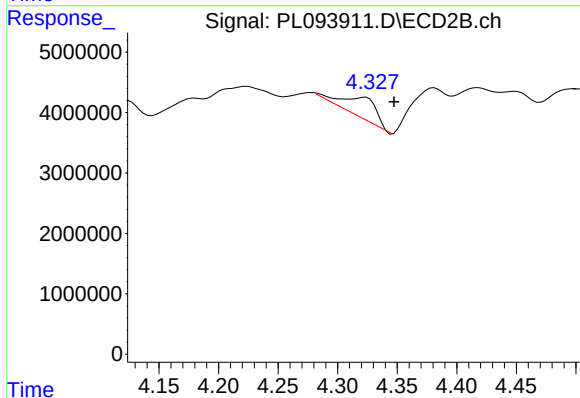
R.T.: 3.776 min
Delta R.T.: 0.005 min
Response: 8296137
Conc: 66.48 ng/ml



#24 Chlordane-2

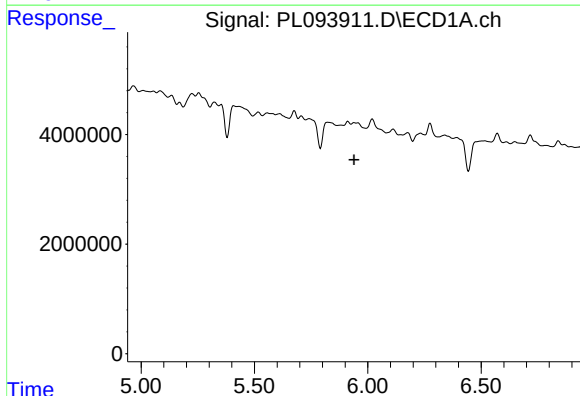
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



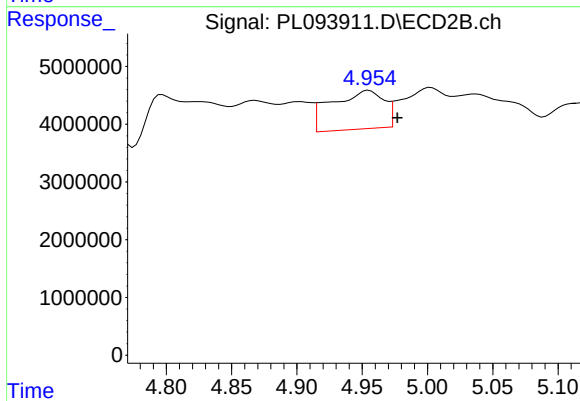
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.025 min
Response: 7053058
Conc: 48.07 ng/ml



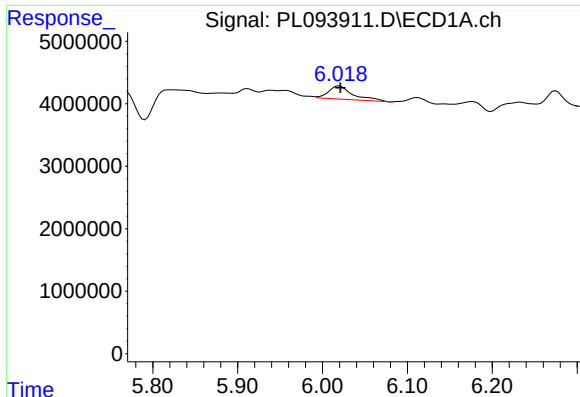
#25 Chlordane-3

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



#25 Chlordane-3

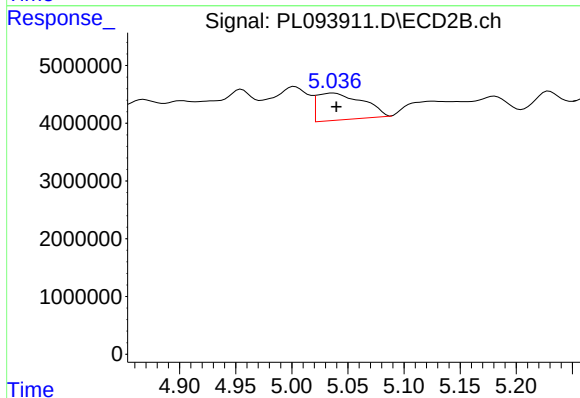
R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 18687648
Conc: 42.98 ng/ml



#26 Chlordane-4

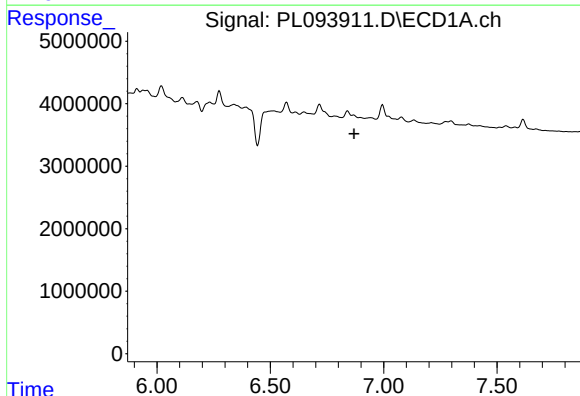
R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 4246205
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



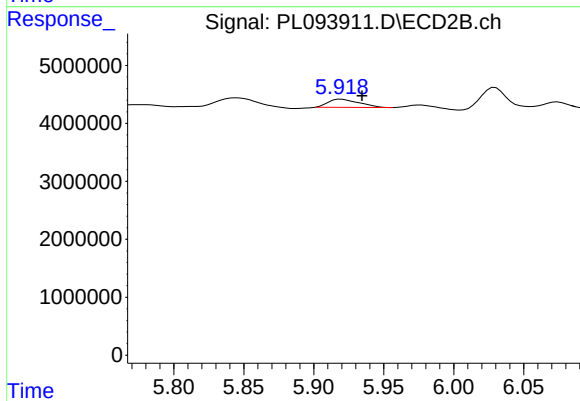
#26 Chlordane-4

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 13204028
Conc: 31.17 ng/ml



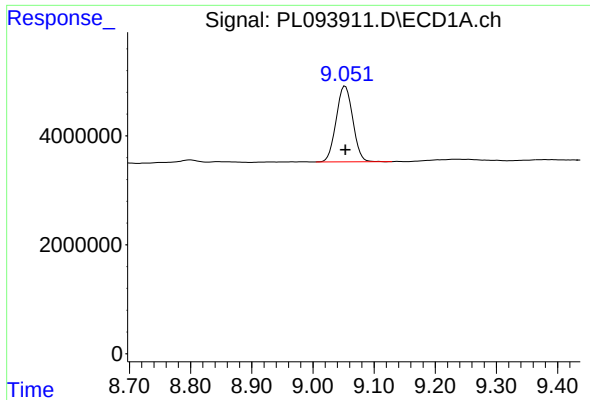
#27 Chlordane-5

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



#27 Chlordane-5

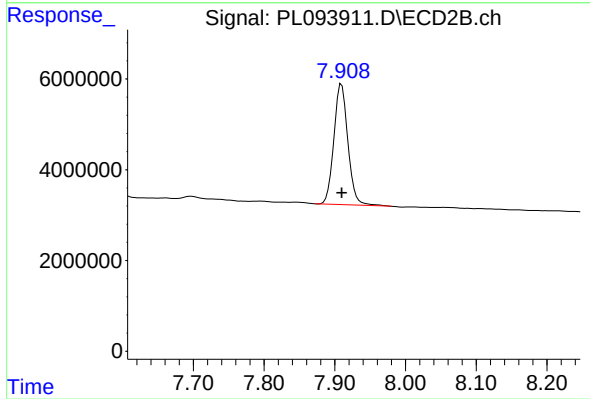
R.T.: 5.920 min
Delta R.T.: -0.015 min
Response: 2178791
Conc: 14.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 26152711
Conc: 12.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.1-012825



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 36569949
Conc: 10.44 ng/ml