

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL093998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 16:42
 Operator : AR\AJ
 Sample : Q1216-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-26.2-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:45:01 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	2.774	57486031	67301056	21.348	20.618
28)	SA Decachlor...	9.054	7.910	39473784	78375331	18.870	22.367
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	947115	N.D.	0.194 #
4)	MA Heptachlor	0.000	3.939	0	805031	N.D.	0.173 #
5)	MB Aldrin	0.000	4.229	0	87142	N.D.	0.019 #
7)	B delta-BHC	4.763	4.149	2722604	59878	0.777	0.013 #
8)	B Heptachlo...	0.000	4.730	0	327169	N.D.	0.078 #
9)	A Endosulfan I	0.000	5.089	0	202555	N.D.	0.052 #
10)	B gamma-Chl...	0.000	4.978	0	3147257	N.D.	0.743 #
11)	B alpha-Chl...	6.022	5.036	3397808	2635118	1.219	0.629 #
12)	B 4,4'-DDE	0.000	5.233	0	310369	N.D.	0.077 #
13)	MA Dieldrin	0.000	5.350	0	228818	N.D.	0.053 #
14)	MA Endrin	0.000	5.661f	0	6944307	N.D.	1.881 #
15)	B Endosulfa...	0.000	5.931	0	567496	N.D.	0.153 #
16)	A 4,4'-DDD	0.000	5.795	0	275515	N.D.	0.087 #
17)	MA 4,4'-DDT	0.000	6.029	0	341982	N.D.	0.105 #
18)	B Endrin al...	0.000	6.125	0	39349	N.D.	0.013 #
19)	B Endosulfa...	7.142	0.000	19734411	0	8.718	N.D. #
20)	A Methoxychlor	0.000	6.582f	0	118254	N.D.	0.066 #
23)	Chlordane-1	0.000	3.782	0	383370	N.D.	3.072 #
24)	Chlordane-2	0.000	4.346	0	420807	N.D.	2.868 #
25)	Chlordane-3	0.000	4.978	0	3147257	N.D.	7.238 #
26)	Chlordane-4	6.022	5.036	3397808	2635118	7.228	6.220
27)	Chlordane-5	0.000	5.931	0	567496	N.D.	3.705 #

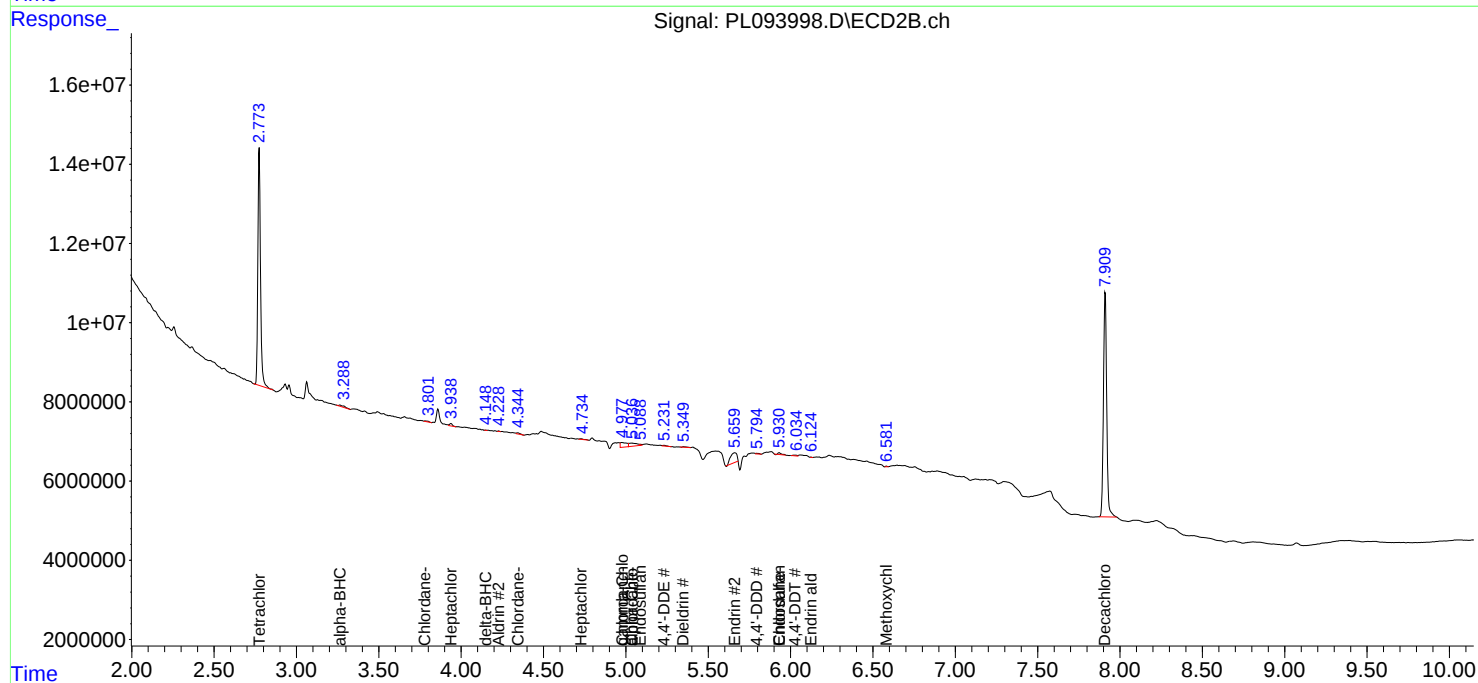
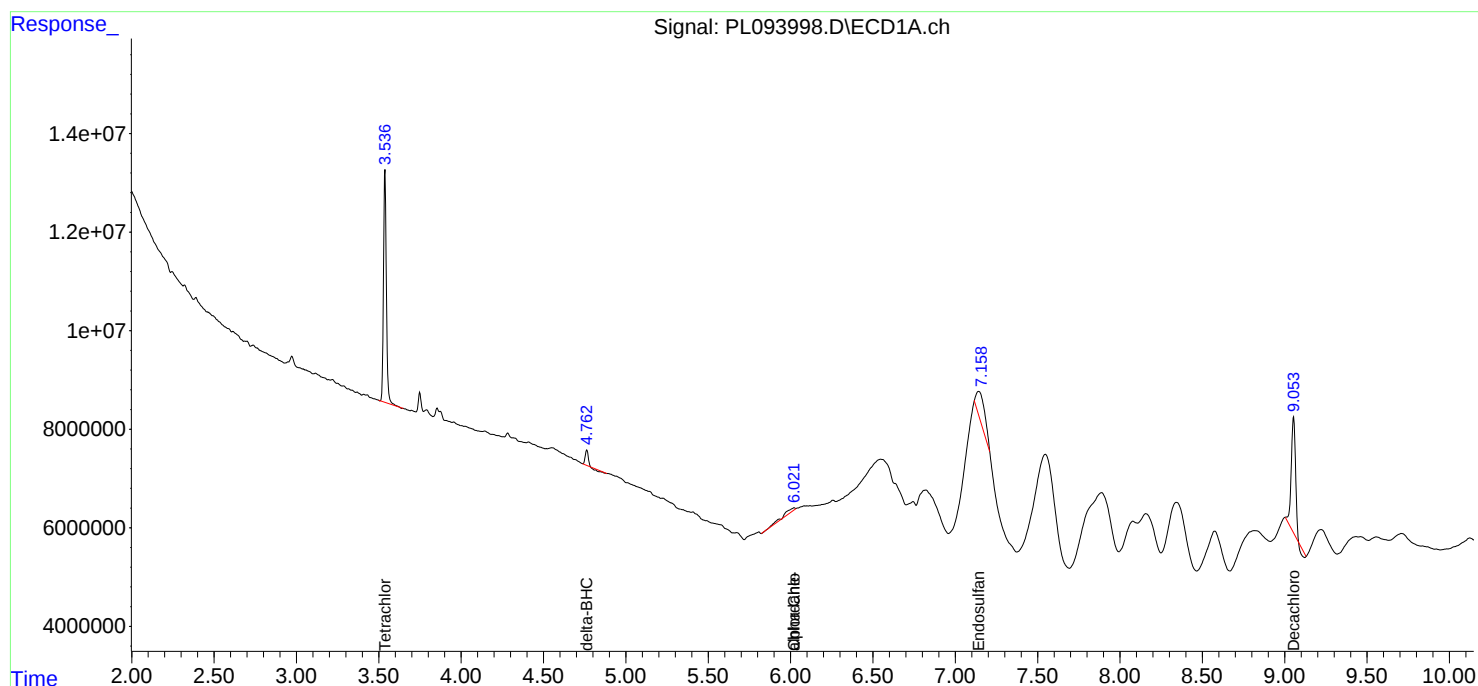
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

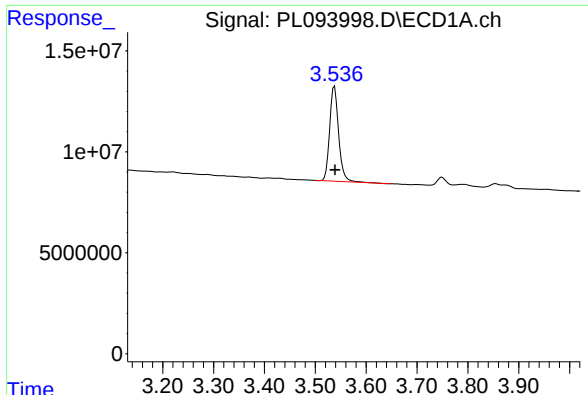
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL093998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 16:42
Operator : AR\AJ
Sample : Q1216-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:45:01 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

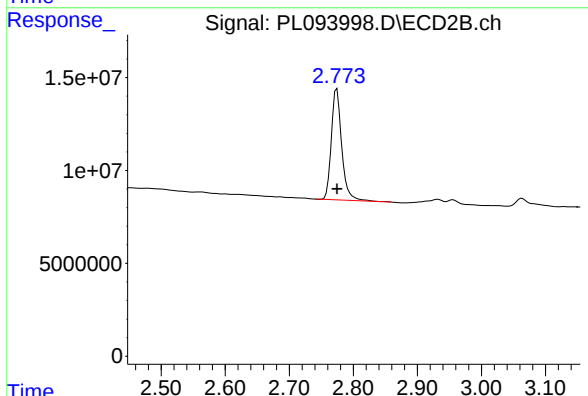




#1 Tetrachloro-m-xylene

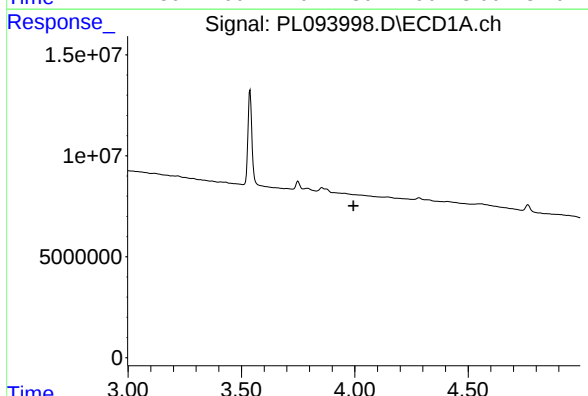
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 57486031
Conc: 21.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



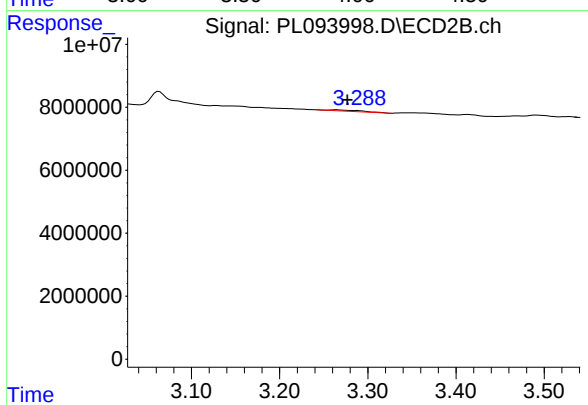
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 67301056
Conc: 20.62 ng/ml



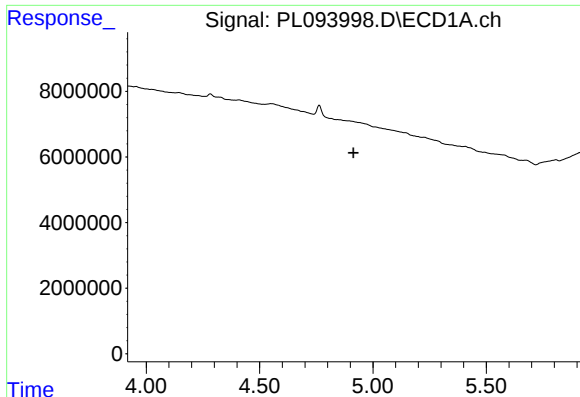
#2 alpha-BHC

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



#2 alpha-BHC

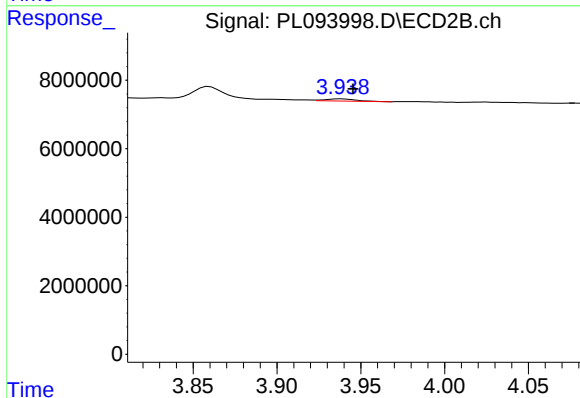
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 947115
Conc: 0.19 ng/ml



#4 Heptachlor

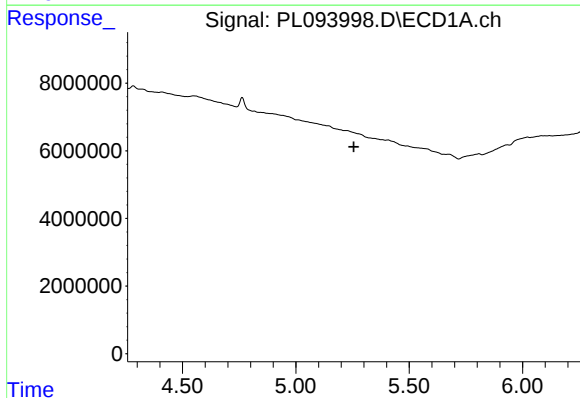
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



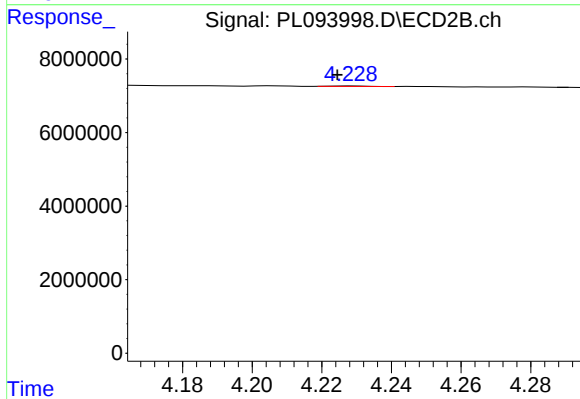
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.007 min
Response: 805031
Conc: 0.17 ng/ml



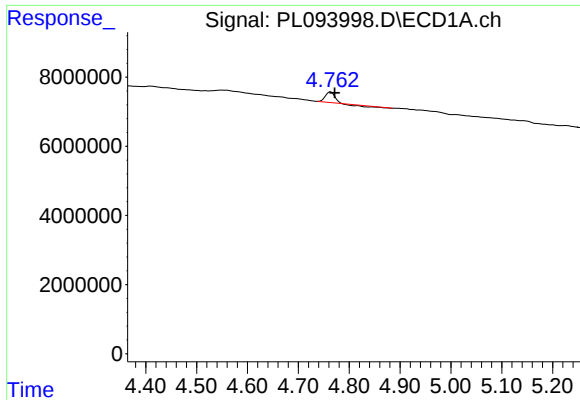
#5 Aldrin

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



#5 Aldrin

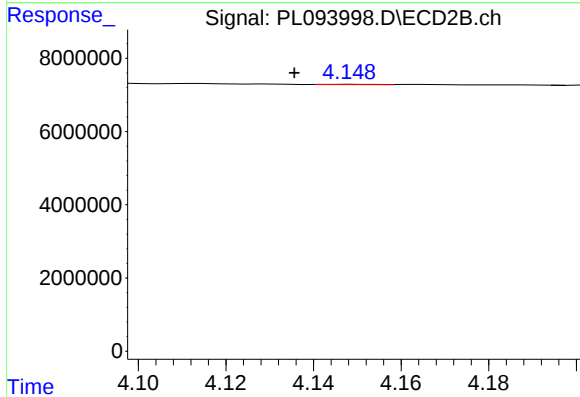
R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 87142
Conc: 0.02 ng/ml



#7 delta-BHC

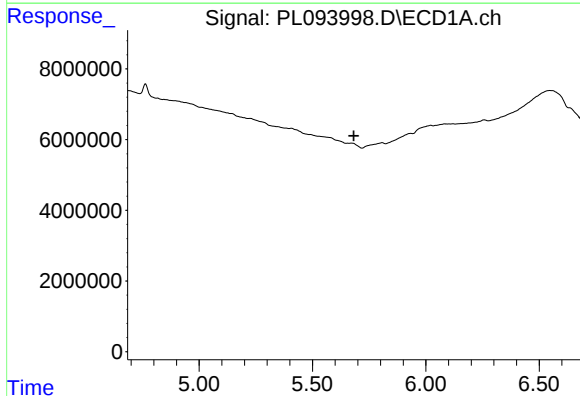
R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 2722604
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



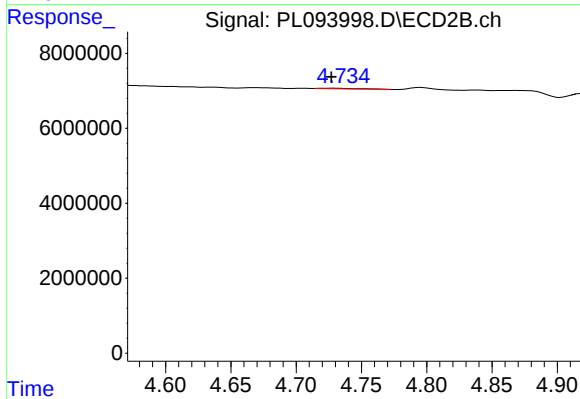
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.013 min
Response: 59878
Conc: 0.01 ng/ml



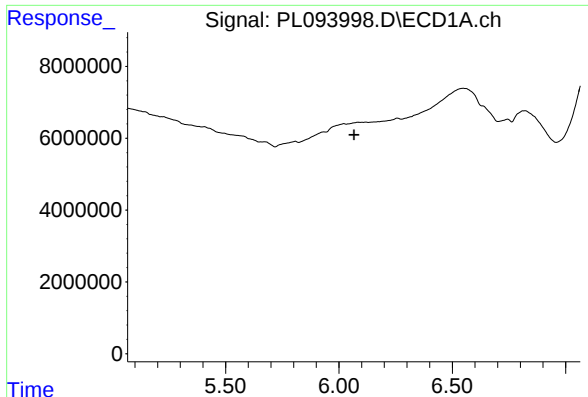
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

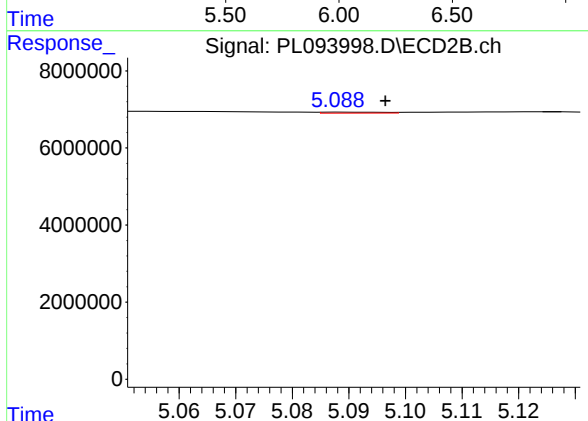
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 327169
Conc: 0.08 ng/ml



#9 Endosulfan I

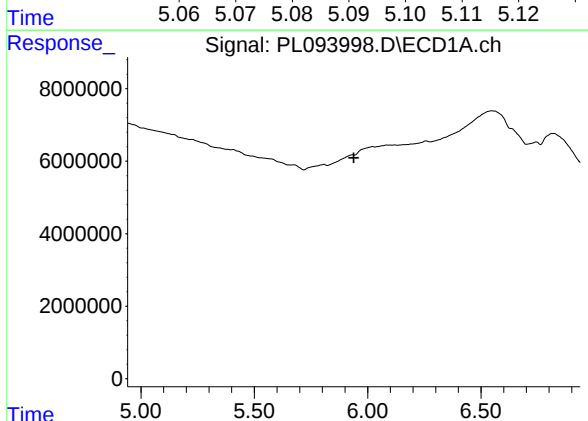
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



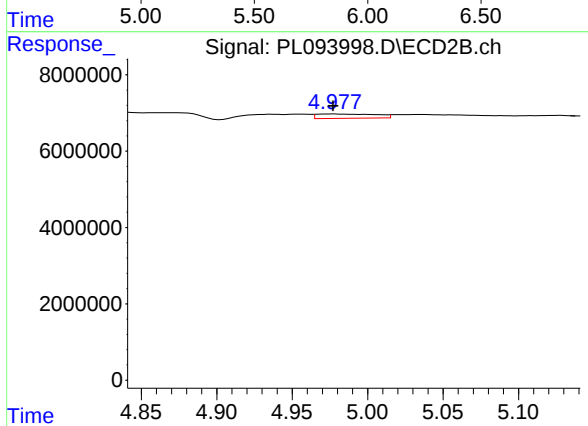
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 202555
Conc: 0.05 ng/ml



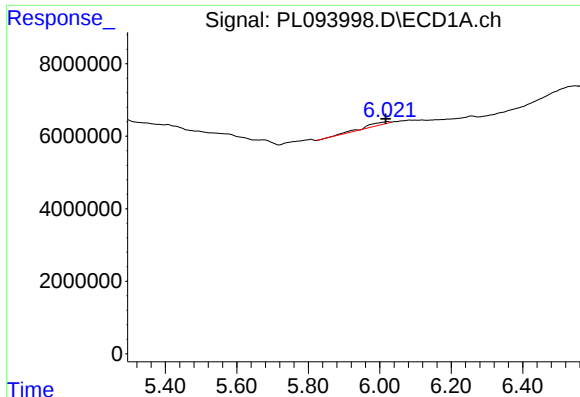
#10 gamma-Chlordane

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



#10 gamma-Chlordane

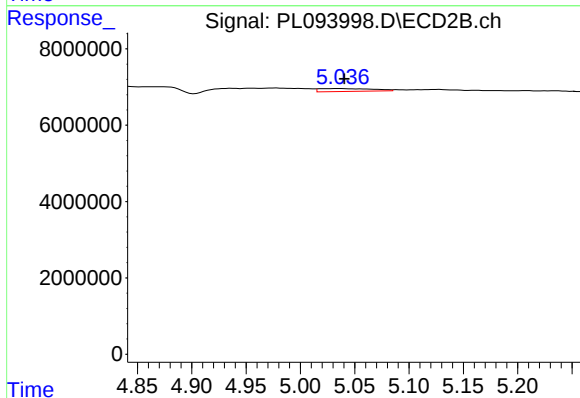
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 3147257
Conc: 0.74 ng/ml



#11 alpha-Chlordane

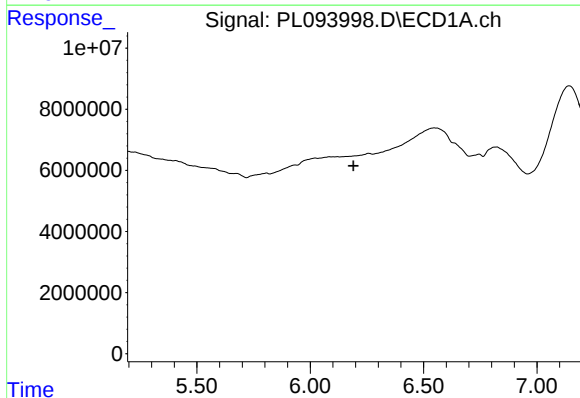
R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 3397808
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



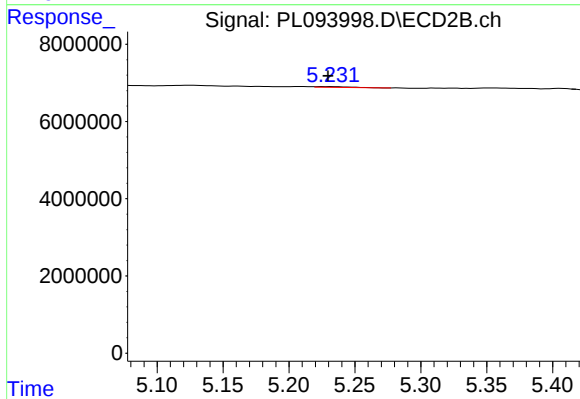
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 2635118
Conc: 0.63 ng/ml



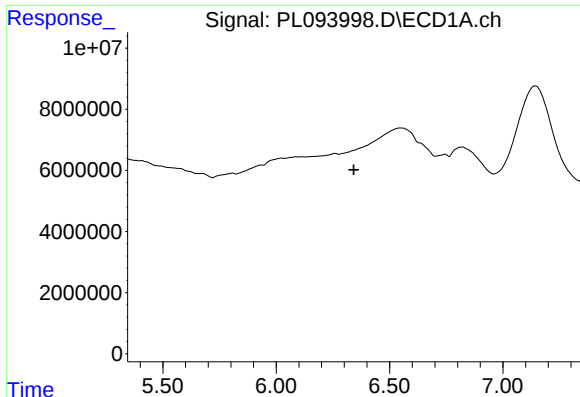
#12 4,4'-DDE

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



#12 4,4'-DDE

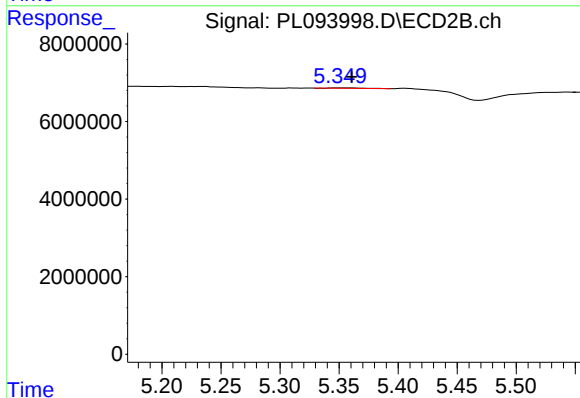
R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 310369
Conc: 0.08 ng/ml



#13 Dieldrin

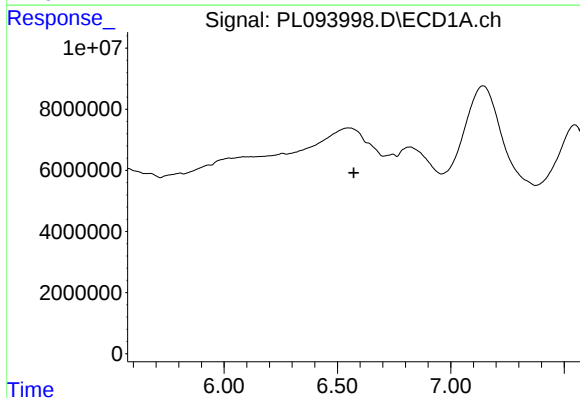
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



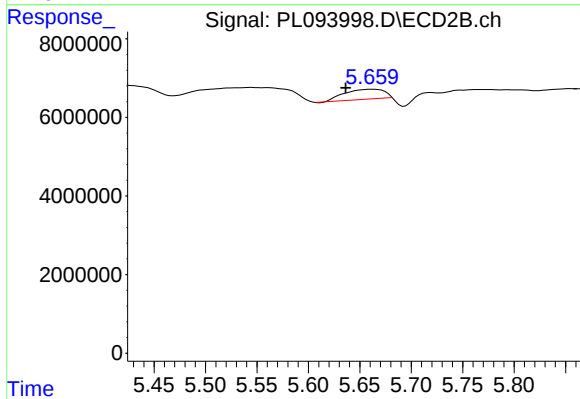
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.011 min
Response: 228818
Conc: 0.05 ng/ml



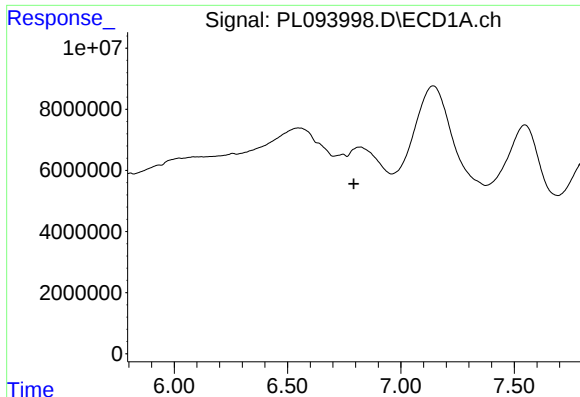
#14 Endrin

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



#14 Endrin

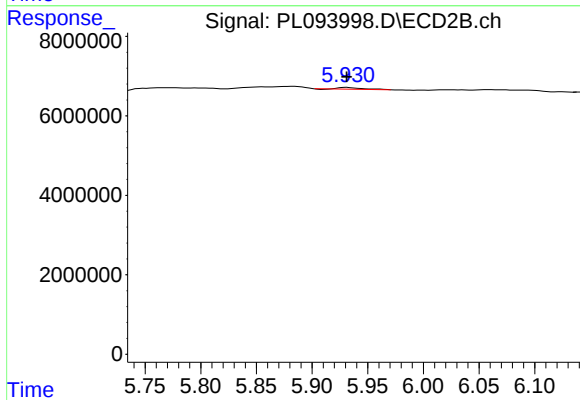
R.T.: 5.661 min
Delta R.T.: 0.025 min
Response: 6944307
Conc: 1.88 ng/ml



#15 Endosulfan II

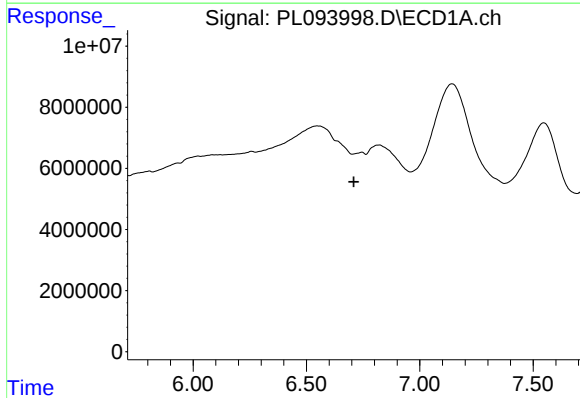
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



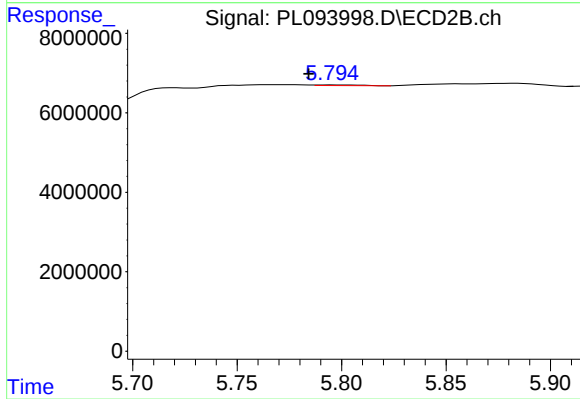
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 567496
Conc: 0.15 ng/ml



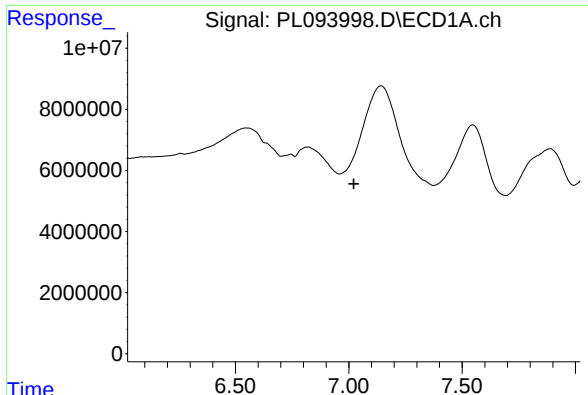
#16 4,4'-DDD

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



#16 4,4'-DDD

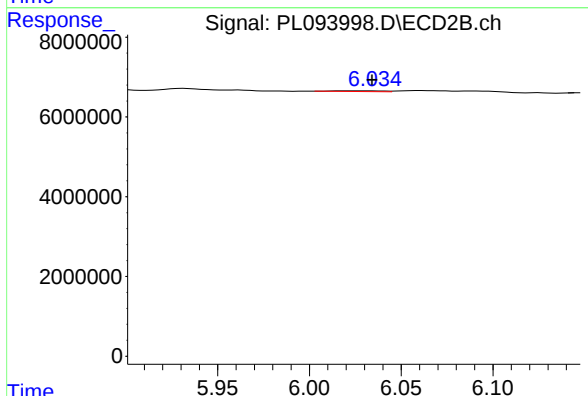
R.T.: 5.795 min
Delta R.T.: 0.010 min
Response: 275515
Conc: 0.09 ng/ml



#17 4,4'-DDT

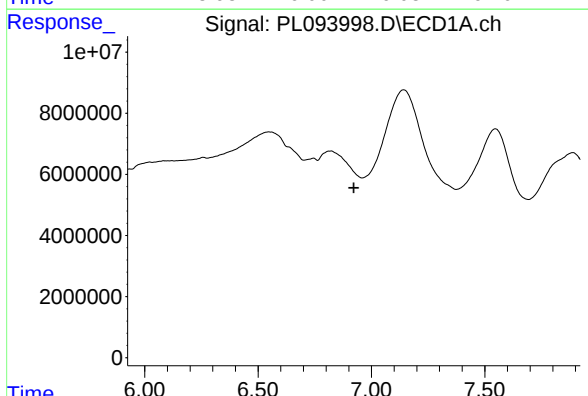
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



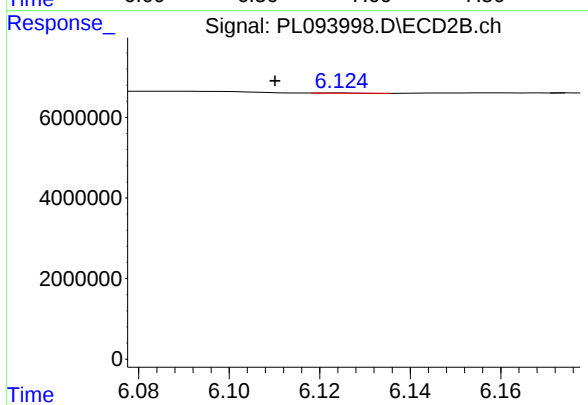
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 341982
Conc: 0.11 ng/ml



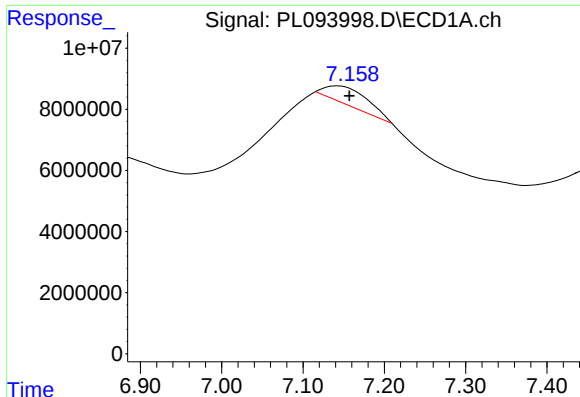
#18 Endrin aldehyde

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



#18 Endrin aldehyde

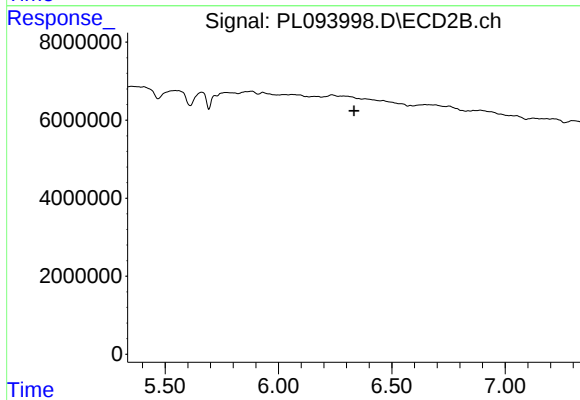
R.T.: 6.125 min
Delta R.T.: 0.015 min
Response: 39349
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

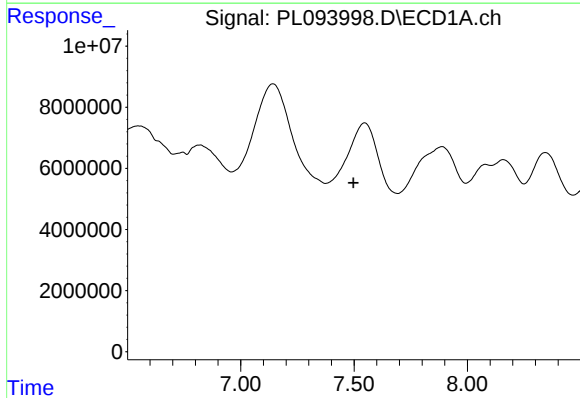
R.T.: 7.142 min
Delta R.T.: -0.015 min
Response: 19734411
Conc: 8.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



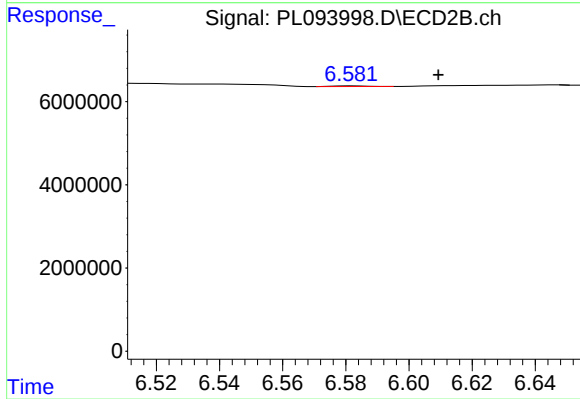
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



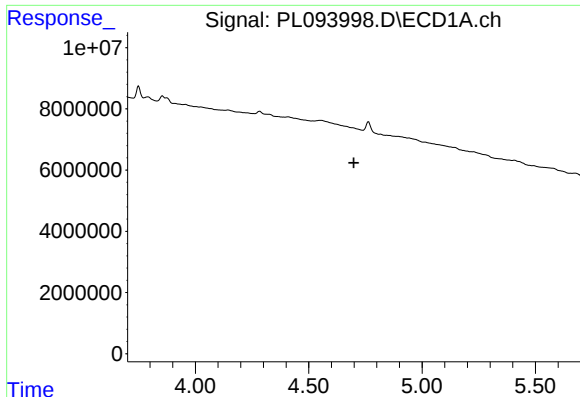
#20 Methoxychlor

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



#20 Methoxychlor

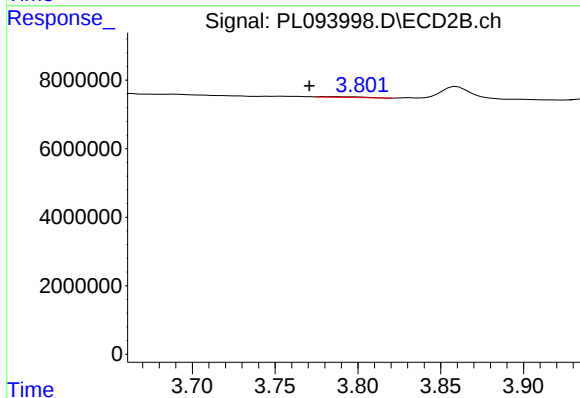
R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 118254
Conc: 0.07 ng/ml



#23 Chlordane-1

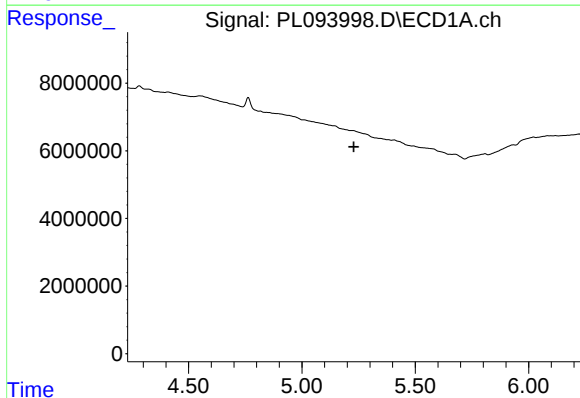
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



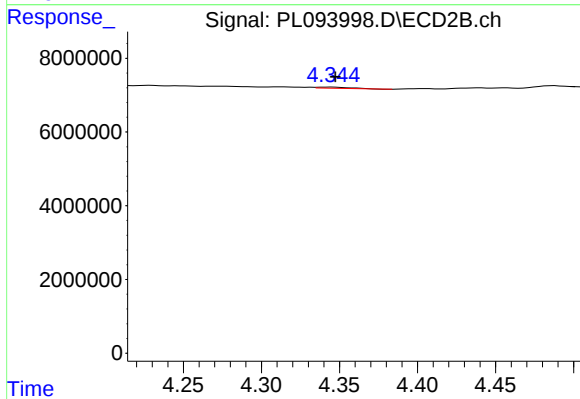
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.012 min
Response: 383370
Conc: 3.07 ng/ml



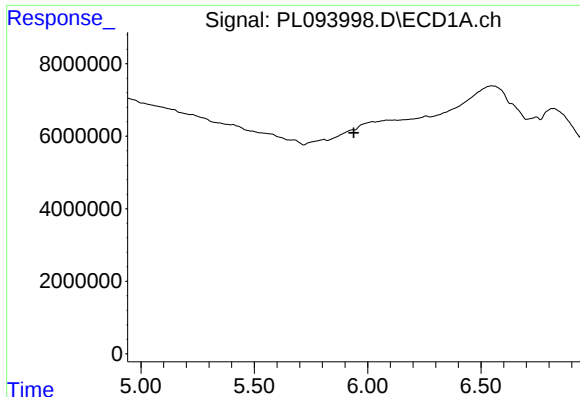
#24 Chlordane-2

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



#24 Chlordane-2

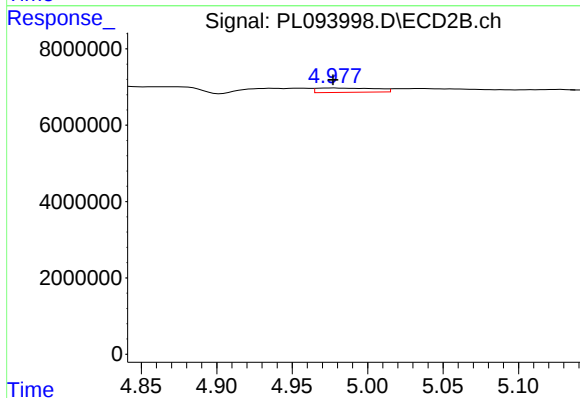
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 420807
Conc: 2.87 ng/ml



#25 Chlordane-3

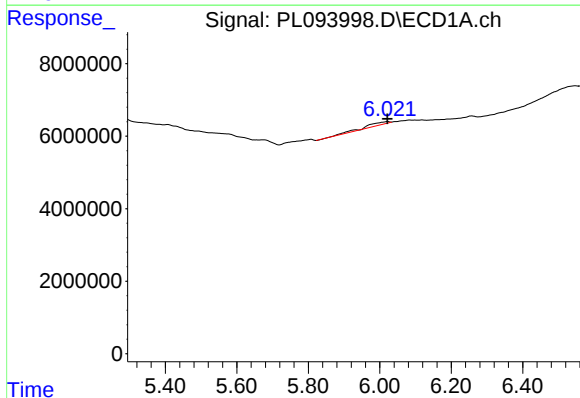
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



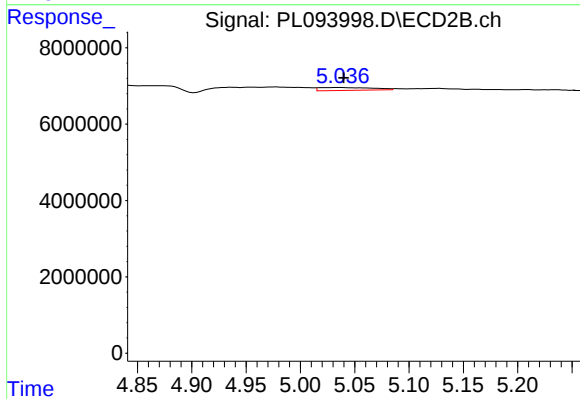
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 3147257
Conc: 7.24 ng/ml



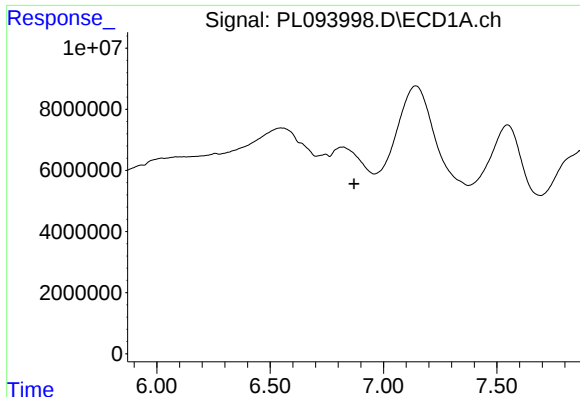
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 3397808
Conc: 7.23 ng/ml



#26 Chlordane-4

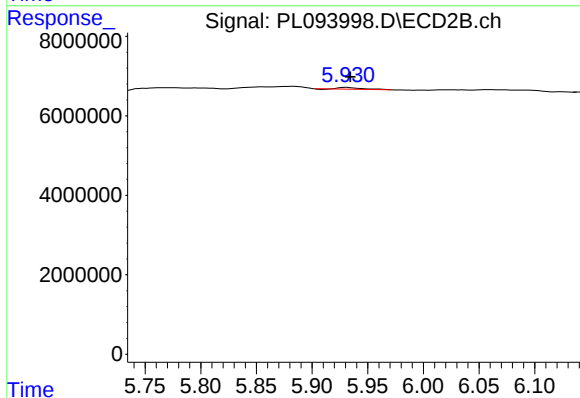
R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 2635118
Conc: 6.22 ng/ml



#27 Chlordane-5

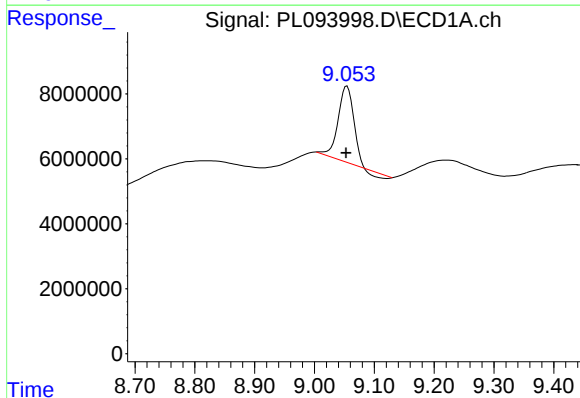
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



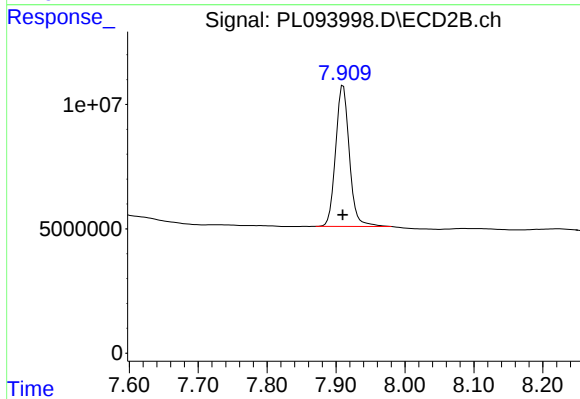
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 567496
Conc: 3.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 39473784
Conc: 18.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 78375331
Conc: 22.37 ng/ml