

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 22:36
 Operator : AR\AJ
 Sample : Q1215-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-29.1-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:42:52 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	67730002	58380351	25.153	17.885 #
28)	SA Decachlor...	9.049	7.909	33175813	57905592	15.859	16.525
Target Compounds							
2)	A alpha-BHC	4.023f	3.253f	1512342	1035905	0.394	0.212 #
3)	MA gamma-BHC...	0.000	3.613	0	17162283	N.D.	3.620 #
4)	MA Heptachlor	0.000	3.930	0	7682367	N.D.	1.650 #
5)	MB Aldrin	0.000	4.212	0	9304790	N.D.	2.040 #
6)	B beta-BHC	4.542f	3.930f	-2489632	7682367	N.D.	3.846
7)	B delta-BHC	4.763	4.125	4418689	6600305	1.261	1.389
8)	B Heptachlo...	0.000	4.725	0	2794711	N.D.	0.669 #
10)	B gamma-Chl...	5.921f	4.976	20272492	17748637	7.273	4.188 #
11)	B alpha-Chl...	6.010	5.041	15455226	18371270	5.543	4.388
12)	B 4,4'-DDE	6.167f	5.249f	4043508	8700224	1.661	2.170 #
13)	MA Dieldrin	6.366f	5.371	-1576758	37336301	N.D.	8.692
14)	MA Endrin	0.000	5.636	0	5992187	N.D.	1.623 #
15)	B Endosulfa...	6.785	5.939	2003274	12473890	0.831	3.368 #
16)	A 4,4'-DDD	6.699	5.770	7319428	2585615	3.851	0.819 #
17)	MA 4,4'-DDT	6.993f	6.027	1714829	5724137	0.870	1.759 #
18)	B Endrin al...	0.000	6.129f	0	3427582	N.D.	1.126 #
19)	B Endosulfa...	0.000	6.352f	0	13706788	N.D.	3.844 #
21)	B Endrin ke...	7.661f	6.814f	2780766	5462582	1.102	1.302
24)	Chlordane-2	0.000	4.319f	0	3703983	N.D.	25.245 #
25)	Chlordane-3	5.921f	4.976	20272492	17748637	51.681	40.818
26)	Chlordane-4	6.010	5.041	15455226	18371270	32.876	43.362 #
27)	Chlordane-5	0.000	5.939	0	12473890	N.D.	81.442 #

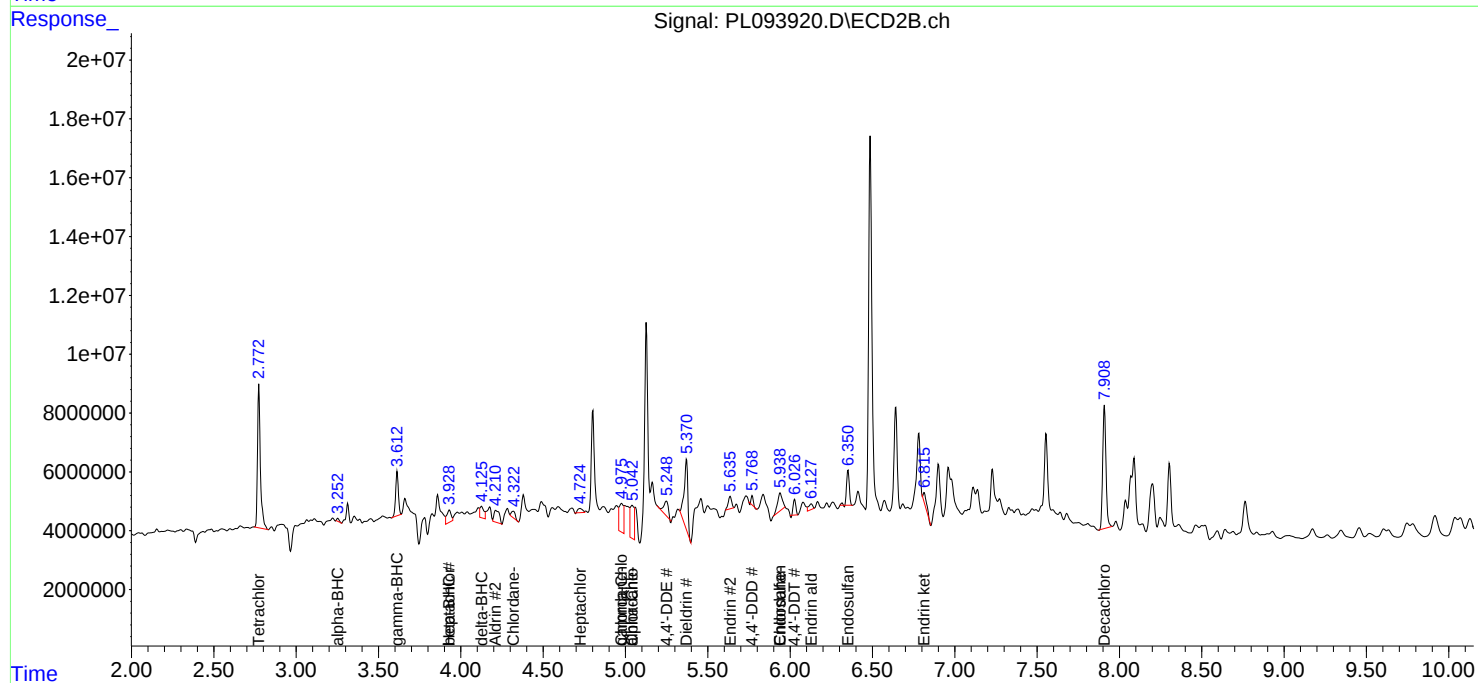
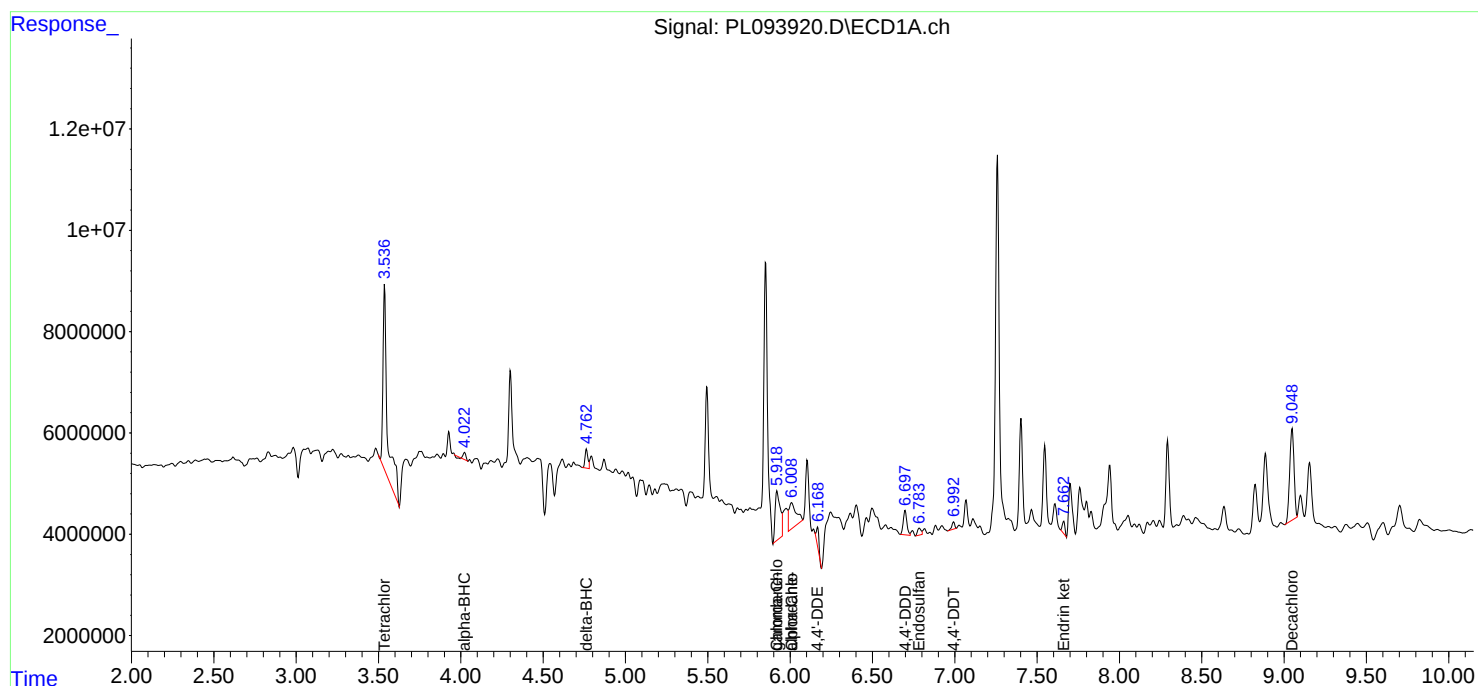
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

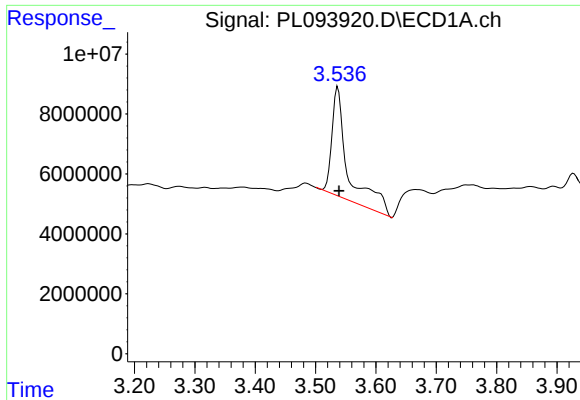
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 22:36
Operator : AR\AJ
Sample : Q1215-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:42:52 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

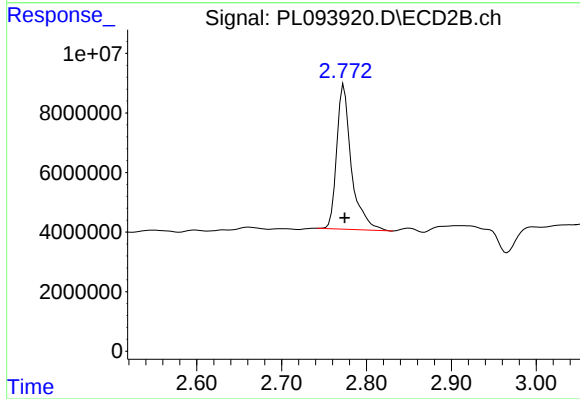




#1 Tetrachloro-m-xylene

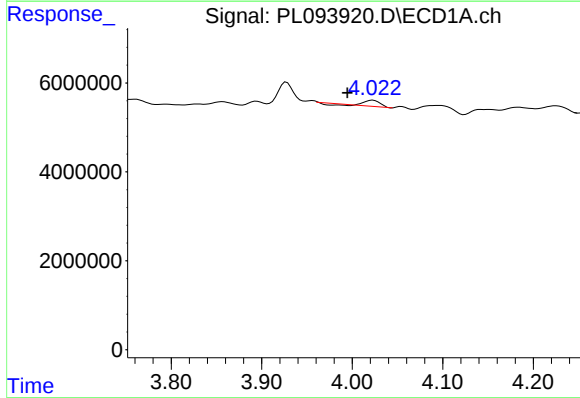
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 67730002
Conc: 25.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



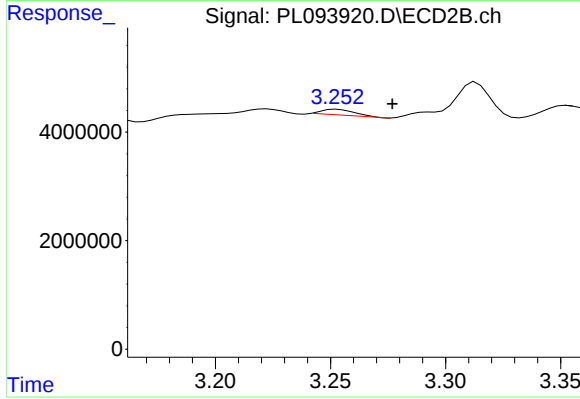
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 58380351
Conc: 17.89 ng/ml



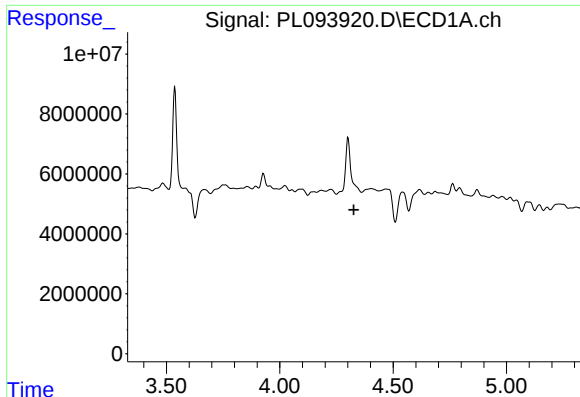
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.028 min
Response: 1512342
Conc: 0.39 ng/ml



#2 alpha-BHC

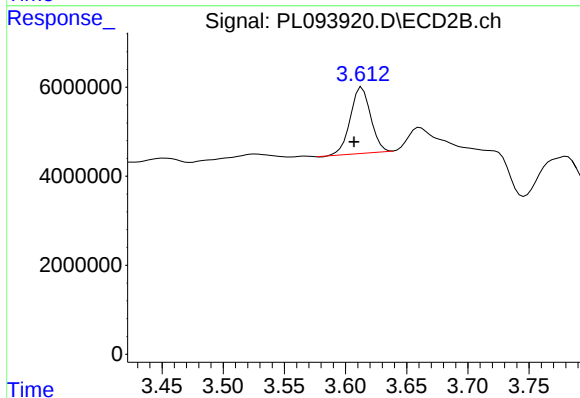
R.T.: 3.253 min
Delta R.T.: -0.024 min
Response: 1035905
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

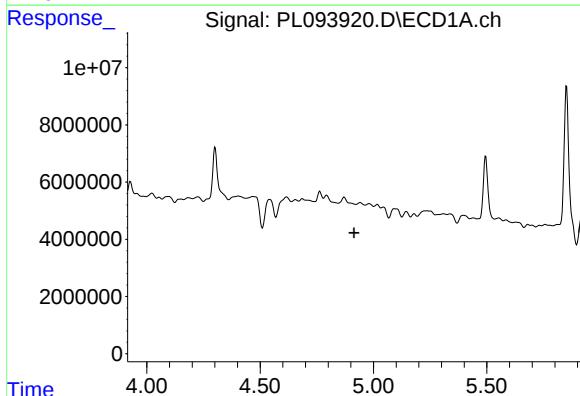
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



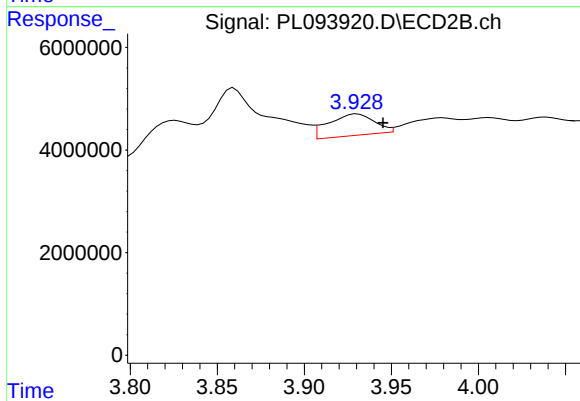
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: 0.006 min
Response: 17162283
Conc: 3.62 ng/ml



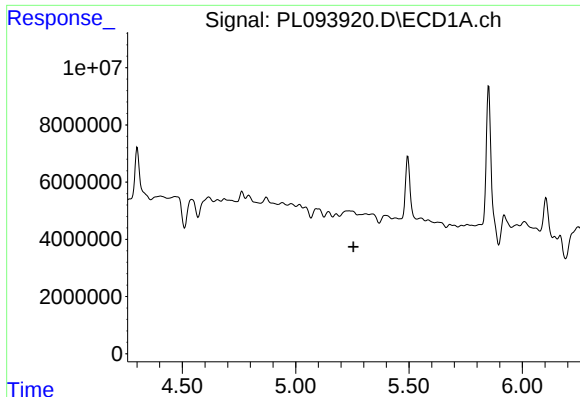
#4 Heptachlor

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



#4 Heptachlor

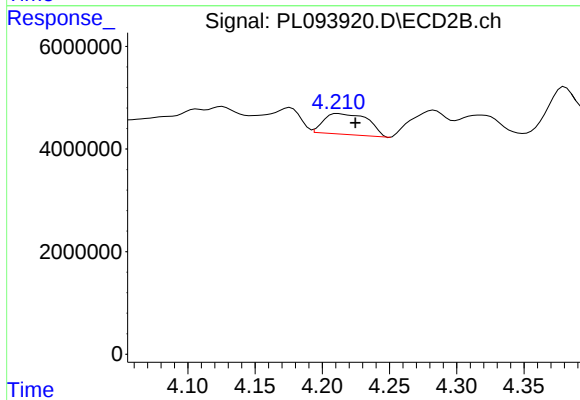
R.T.: 3.930 min
Delta R.T.: -0.015 min
Response: 7682367
Conc: 1.65 ng/ml



#5 Aldrin

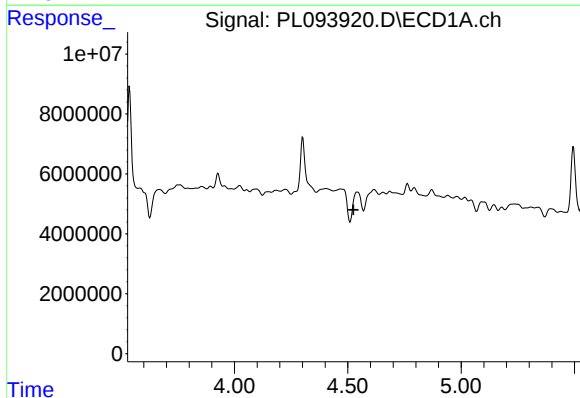
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



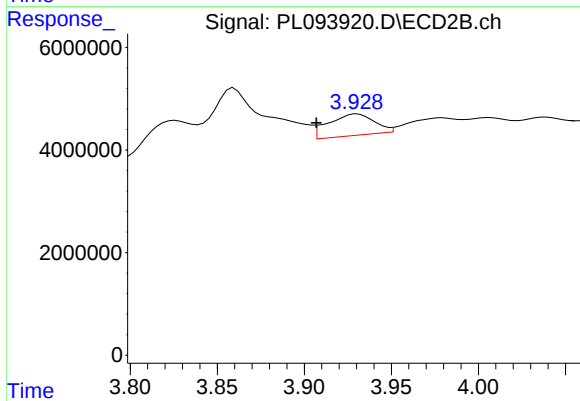
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.013 min
Response: 9304790
Conc: 2.04 ng/ml



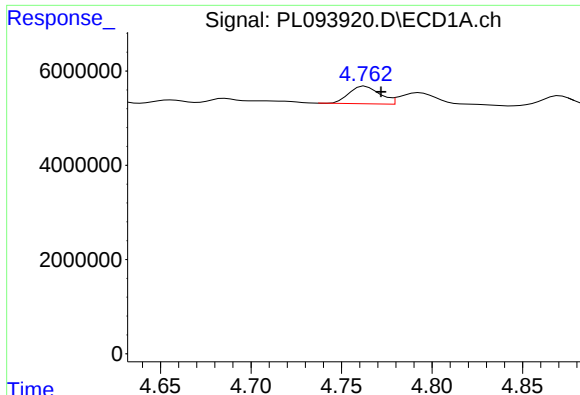
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.017 min
Response: -2489632
Conc: N.D.



#6 beta-BHC

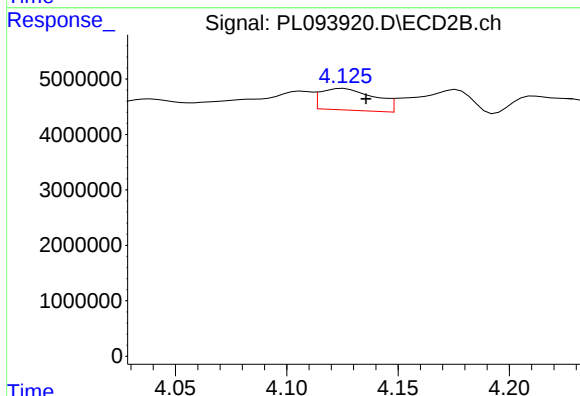
R.T.: 3.930 min
Delta R.T.: 0.024 min
Response: 7682367
Conc: 3.85 ng/ml



#7 delta-BHC

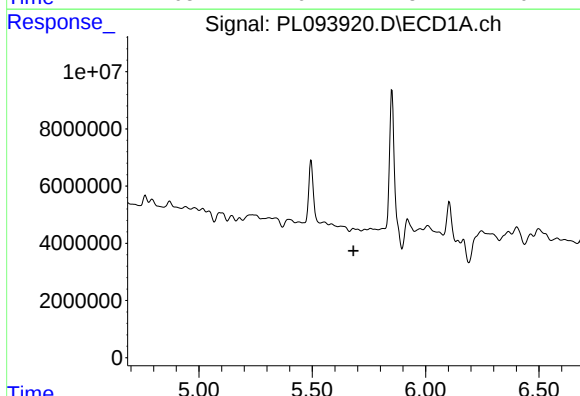
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 4418689
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



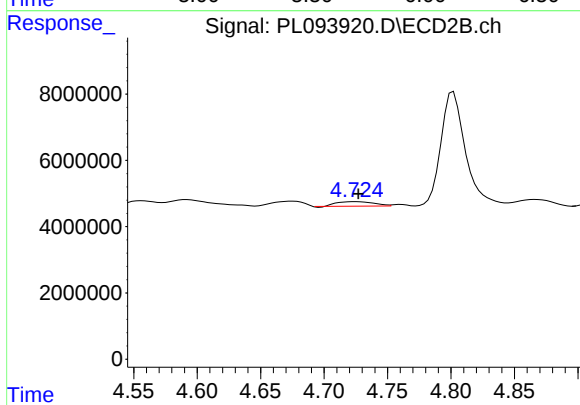
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.010 min
Response: 6600305
Conc: 1.39 ng/ml



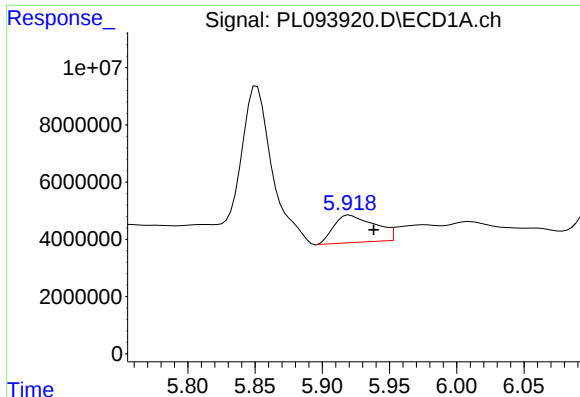
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

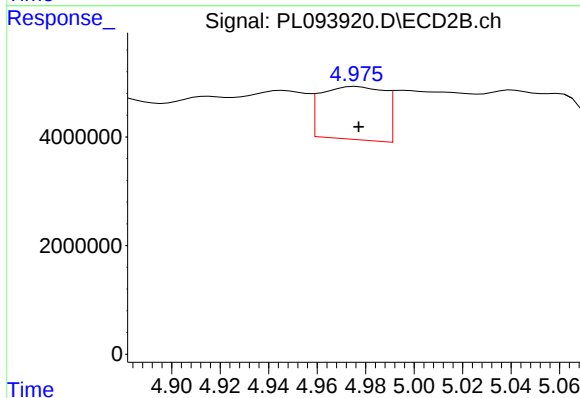
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 2794711
Conc: 0.67 ng/ml



#10 gamma-Chlordane

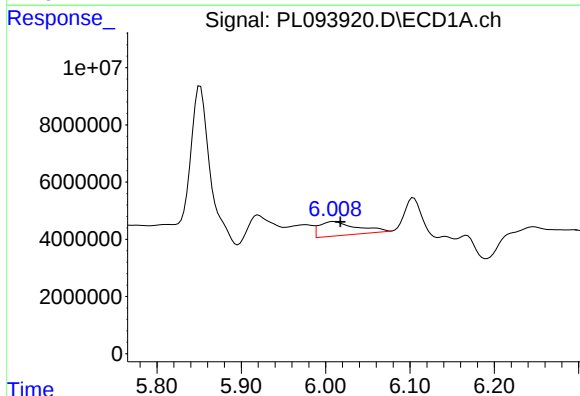
R.T.: 5.921 min
Delta R.T.: -0.018 min
Response: 20272492
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



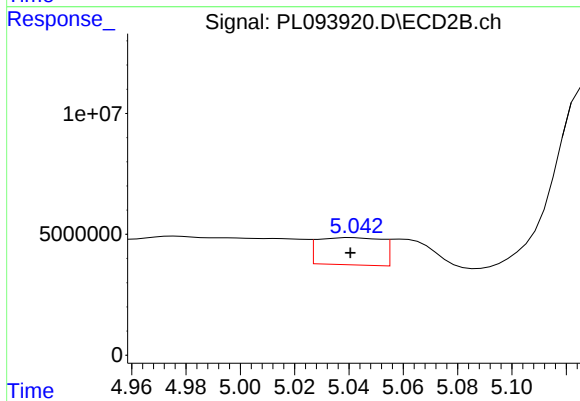
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 17748637
Conc: 4.19 ng/ml



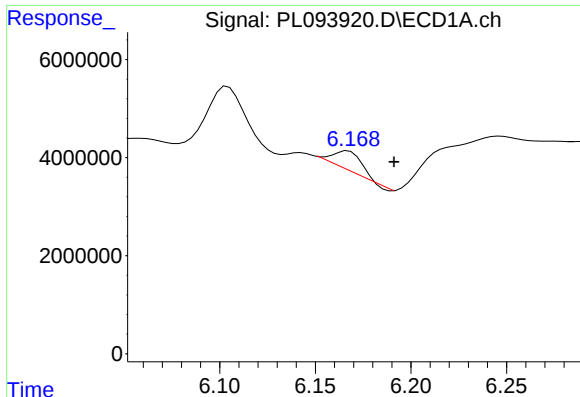
#11 alpha-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 15455226
Conc: 5.54 ng/ml



#11 alpha-Chlordane

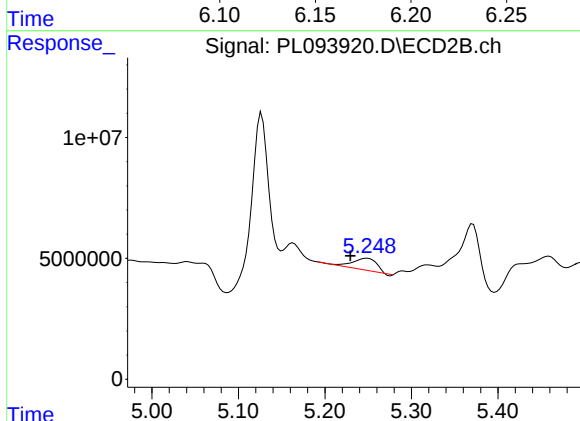
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 18371270
Conc: 4.39 ng/ml



#12 4,4'-DDE

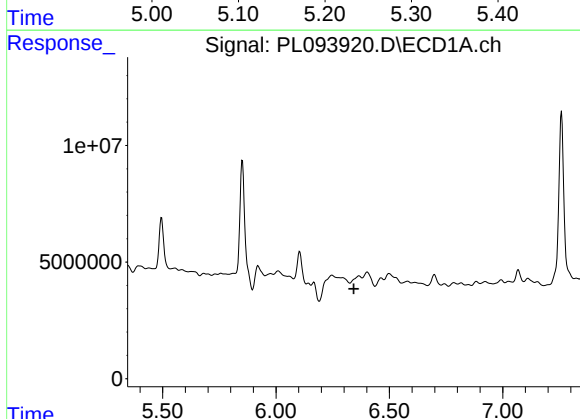
R.T.: 6.167 min
Delta R.T.: -0.024 min
Response: 4043508
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



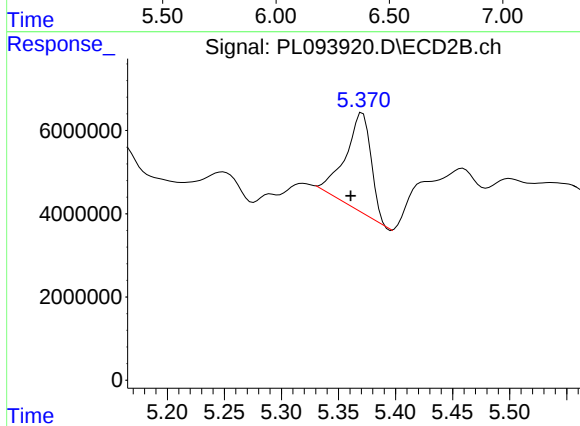
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: 0.019 min
Response: 8700224
Conc: 2.17 ng/ml



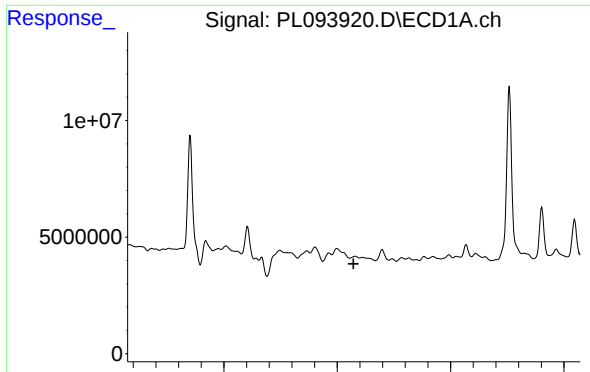
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.023 min
Response: -1576758
Conc: N.D.



#13 Dieldrin

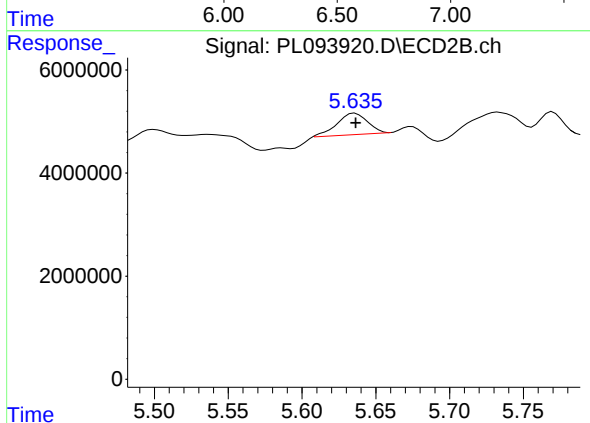
R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 37336301
Conc: 8.69 ng/ml



#14 Endrin

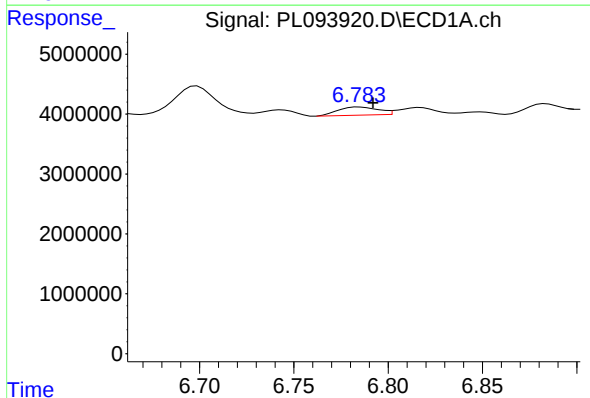
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



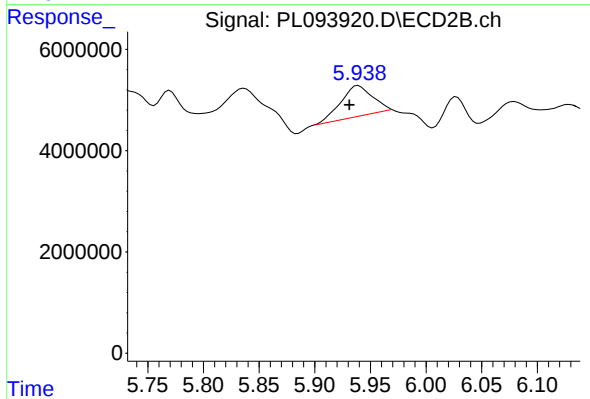
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 5992187
Conc: 1.62 ng/ml



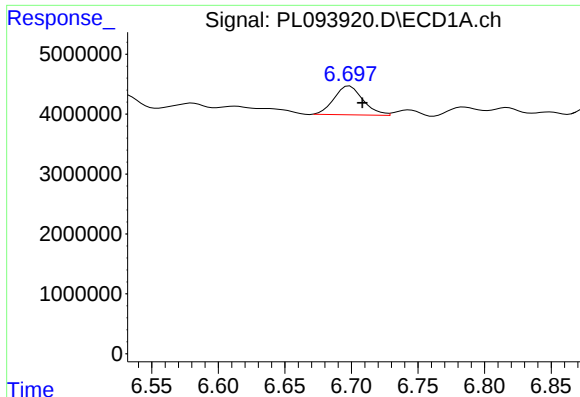
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 2003274
Conc: 0.83 ng/ml



#15 Endosulfan II

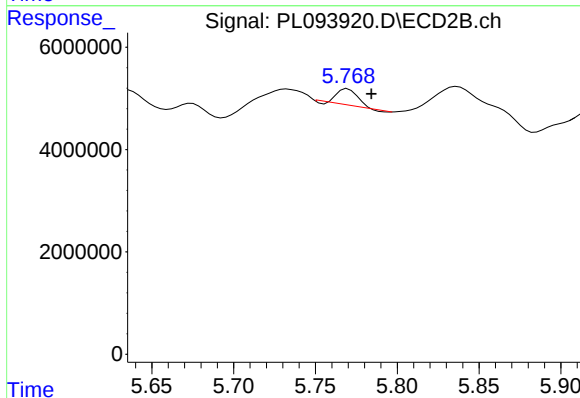
R.T.: 5.939 min
Delta R.T.: 0.008 min
Response: 12473890
Conc: 3.37 ng/ml



#16 4,4'-DDD

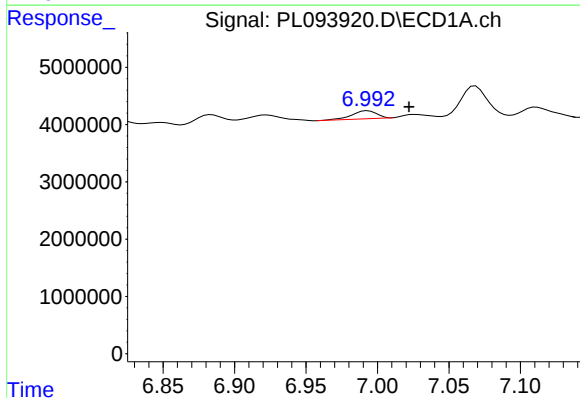
R.T.: 6.699 min
Delta R.T.: -0.010 min
Response: 7319428
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



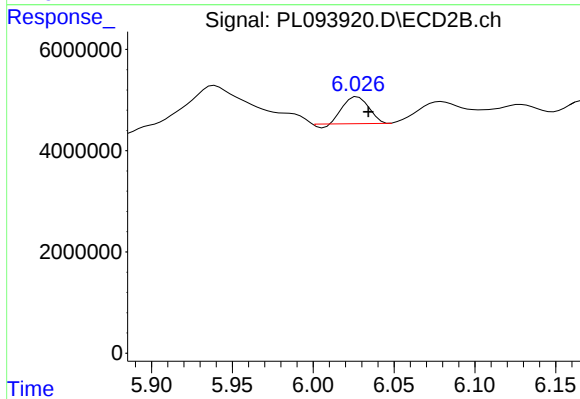
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.014 min
Response: 2585615
Conc: 0.82 ng/ml



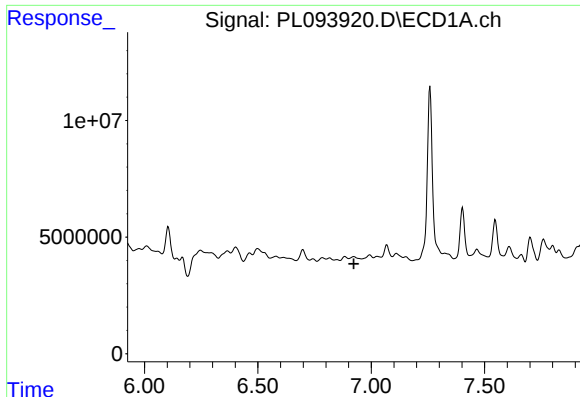
#17 4,4'-DDT

R.T.: 6.993 min
Delta R.T.: -0.029 min
Response: 1714829
Conc: 0.87 ng/ml



#17 4,4'-DDT

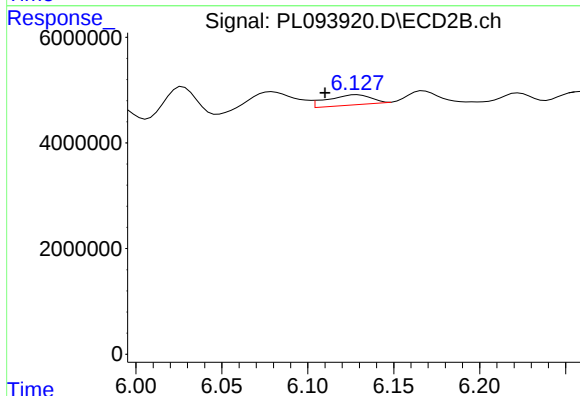
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 5724137
Conc: 1.76 ng/ml



#18 Endrin aldehyde

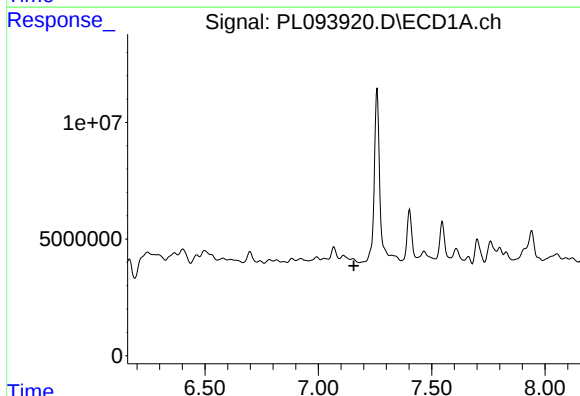
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



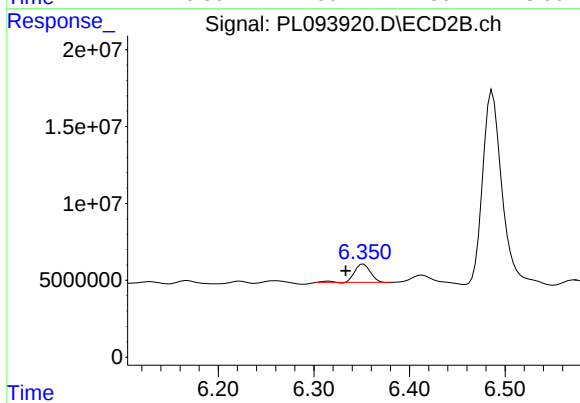
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 3427582
Conc: 1.13 ng/ml



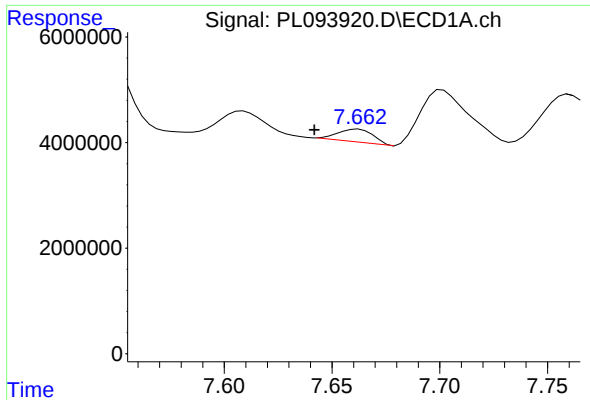
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

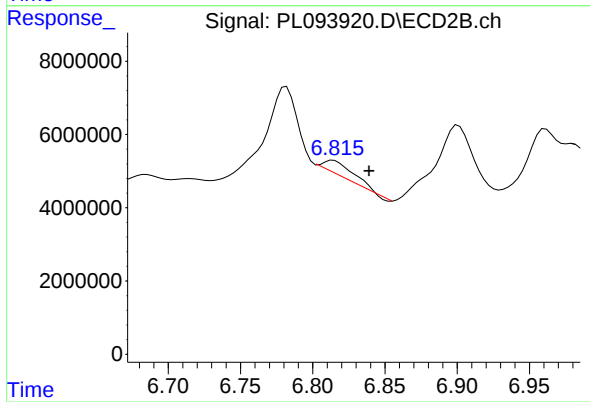
R.T.: 6.352 min
Delta R.T.: 0.019 min
Response: 13706788
Conc: 3.84 ng/ml



#21 Endrin ketone

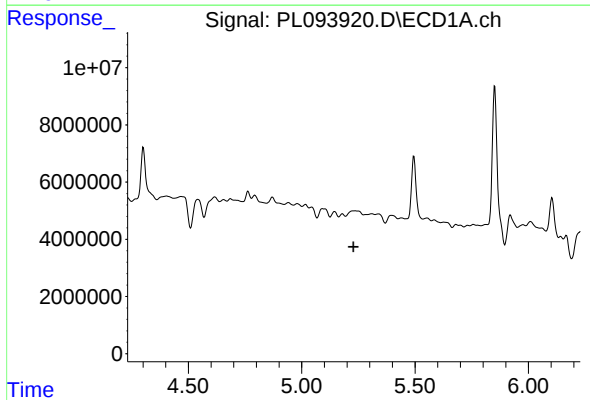
R.T.: 7.661 min
Delta R.T.: 0.020 min
Response: 2780766
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



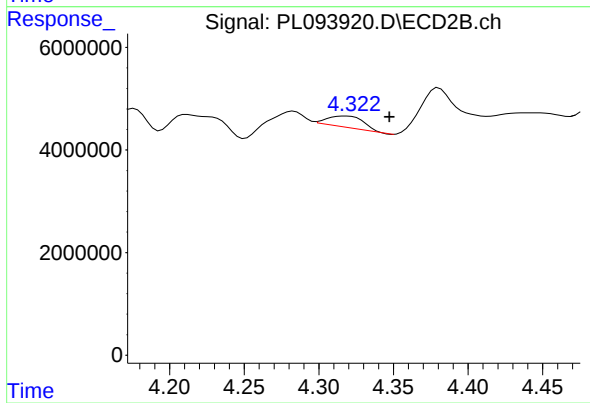
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: -0.025 min
Response: 5462582
Conc: 1.30 ng/ml



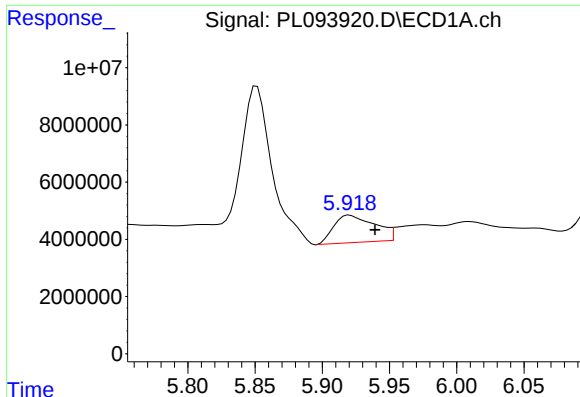
#24 Chlordane-2

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



#24 Chlordane-2

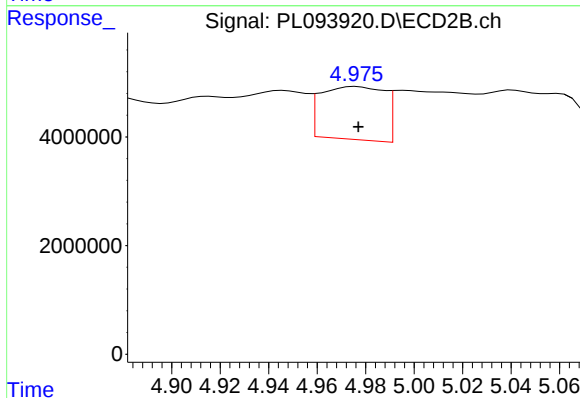
R.T.: 4.319 min
Delta R.T.: -0.029 min
Response: 3703983
Conc: 25.24 ng/ml



#25 Chlordane-3

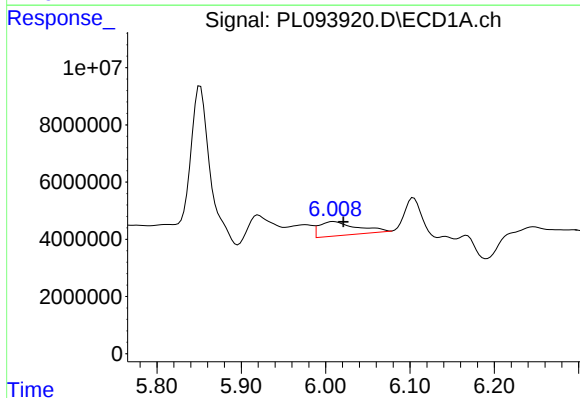
R.T.: 5.921 min
Delta R.T.: -0.019 min
Response: 20272492
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



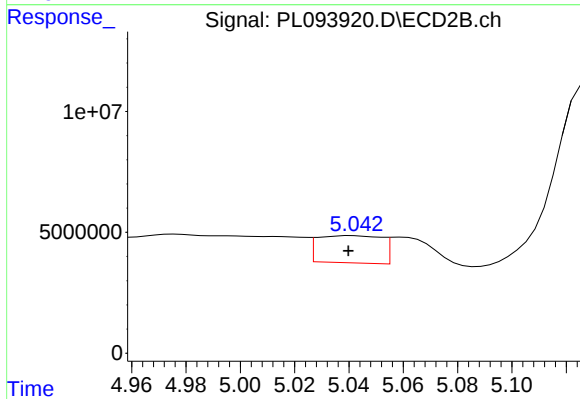
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 17748637
Conc: 40.82 ng/ml



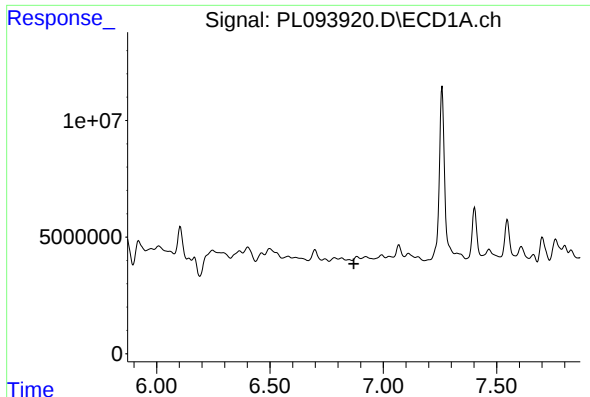
#26 Chlordane-4

R.T.: 6.010 min
Delta R.T.: -0.011 min
Response: 15455226
Conc: 32.88 ng/ml



#26 Chlordane-4

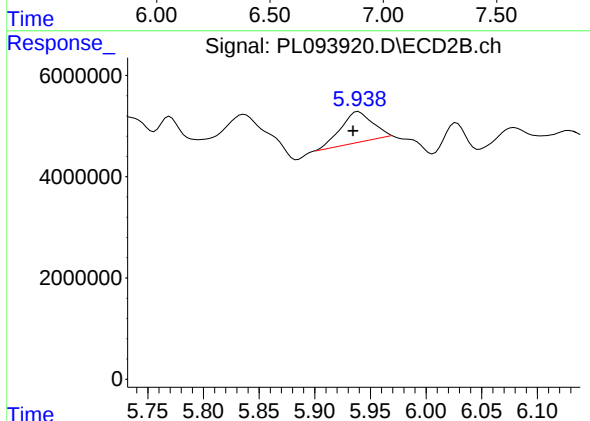
R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 18371270
Conc: 43.36 ng/ml



#27 Chlordane-5

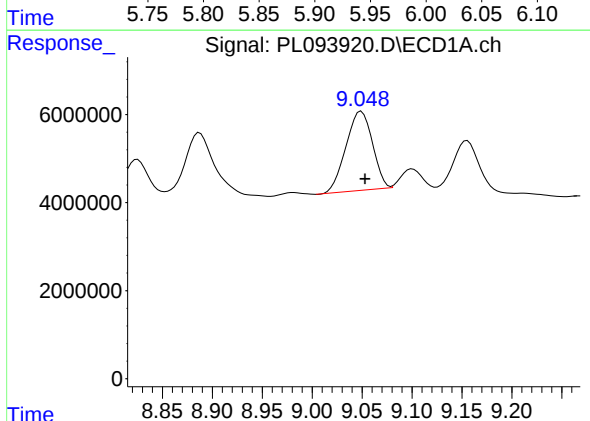
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



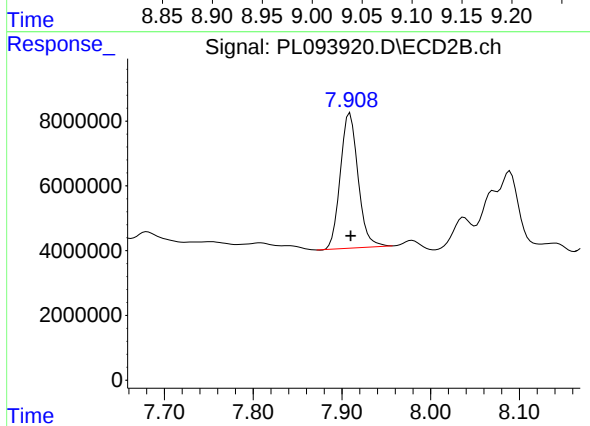
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: 0.005 min
Response: 12473890
Conc: 81.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 33175813
Conc: 15.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 57905592
Conc: 16.53 ng/ml