

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032323\
 Data File : PL081663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2023 10:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 03:00:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.331	2.659	46960412	37602625	20.190	18.838
28)	SA Decachlor...	8.754	7.777	37443262	41149895	20.922	20.749
Target Compounds							
2)	A alpha-BHC	3.791	3.144	107246	124774	0.031	0.043 #
3)	MA gamma-BHC...	0.000	3.504f	0	879543	N.D.	0.316 #
4)	MA Heptachlor	4.690	3.839f	346272	64669	0.110	0.023 #
5)	MB Aldrin	0.000	4.123f	0	1578706	N.D.	0.593 #
6)	B beta-BHC	0.000	3.789	0	121268	N.D.	0.102 #
7)	B delta-BHC	4.548	4.017	4002966	118900	1.317	0.046 #
8)	B Heptachlo...	5.451	4.603	2276844	3663077	0.837	1.508 #
9)	A Endosulfan I	5.828	0.000	204074	0	0.083	N.D. #
10)	B gamma-Chl...	0.000	4.850	0	627855	N.D.	0.258 #
11)	B alpha-Chl...	0.000	4.917	0	448670	N.D.	0.185 #
13)	MA Dieldrin	6.104	5.210f	232416	246487	0.096	0.110
14)	MA Endrin	0.000	5.532f	0	527778	N.D.	0.261 #
15)	B Endosulfa...	6.550	5.831f	455102	269028	0.214	0.148 #
17)	MA 4,4'-DDT	0.000	5.905	0	172580	N.D.	0.100 #
18)	B Endrin al...	0.000	5.969	0	103684	N.D.	0.067 #
19)	B Endosulfa...	0.000	6.210	0	7429	N.D.	0.004 #
23)	Chlordane-1	0.000	3.646	0	14888	N.D.	0.193 #
24)	Chlordane-2	0.000	4.233	0	612032	N.D.	6.552 #
25)	Chlordane-3	0.000	4.850	0	627855	N.D.	2.493 #
26)	Chlordane-4	0.000	4.917	0	448670	N.D.	1.713 #
27)	Chlordane-5	6.609f	0.000	713187	0	8.399	N.D. #

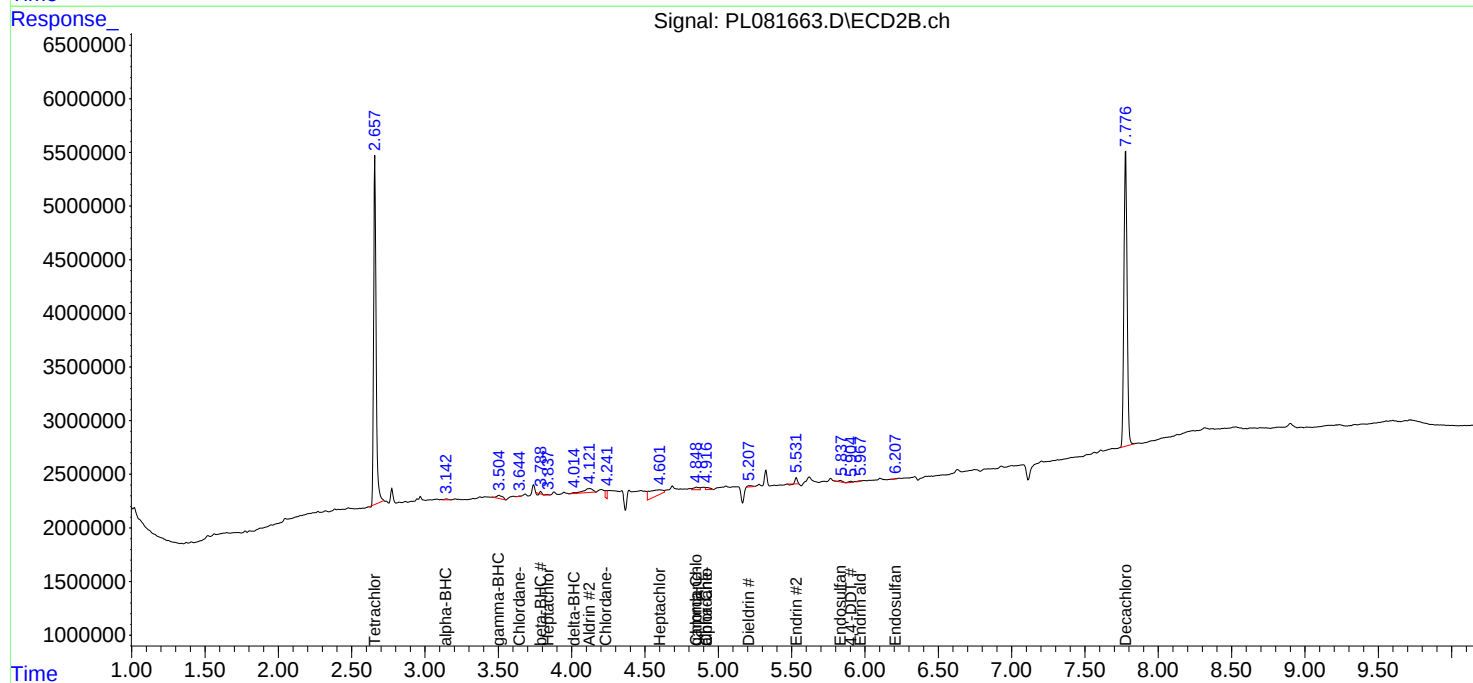
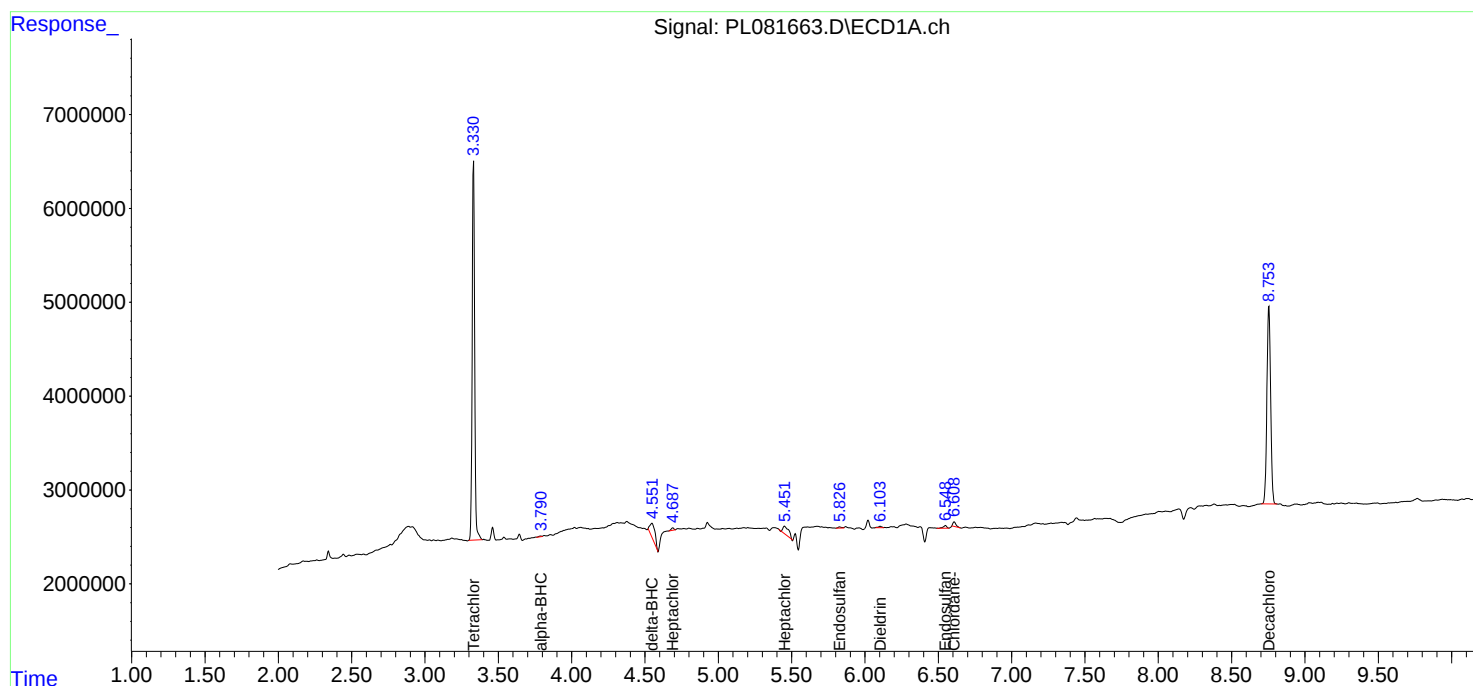
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

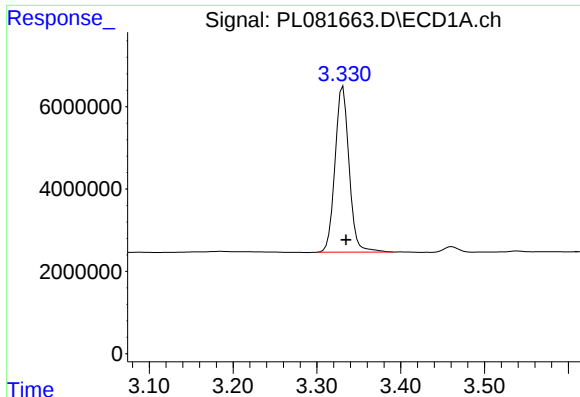
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL03223\
Data File : PL081663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2023 10:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 03:00:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

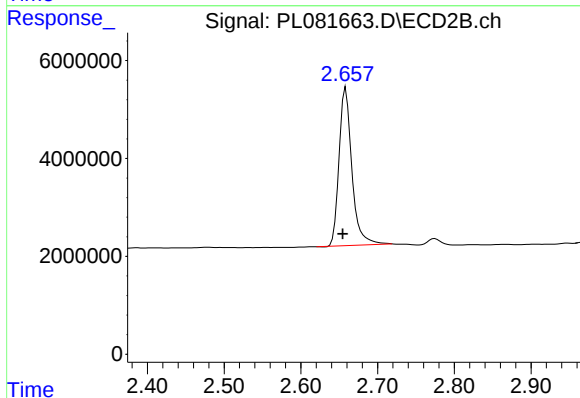




#1 Tetrachloro-m-xylene

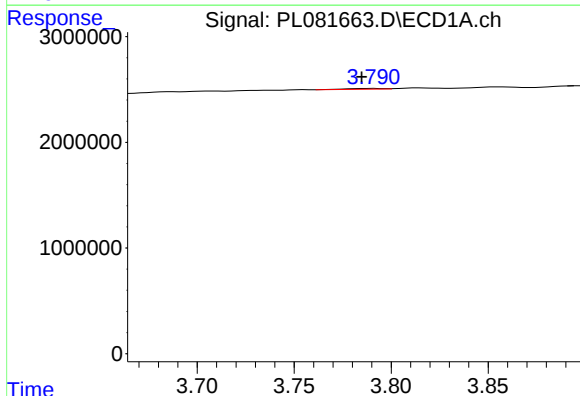
R.T.: 3.331 min
Delta R.T.: -0.004 min
Response: 46960412
Conc: 20.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



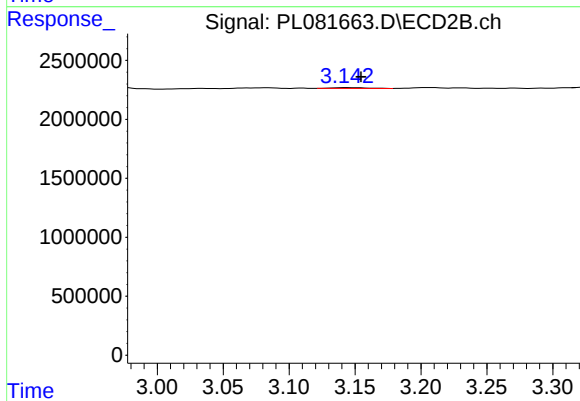
#1 Tetrachloro-m-xylene

R.T.: 2.659 min
Delta R.T.: 0.004 min
Response: 37602625
Conc: 18.84 ng/ml



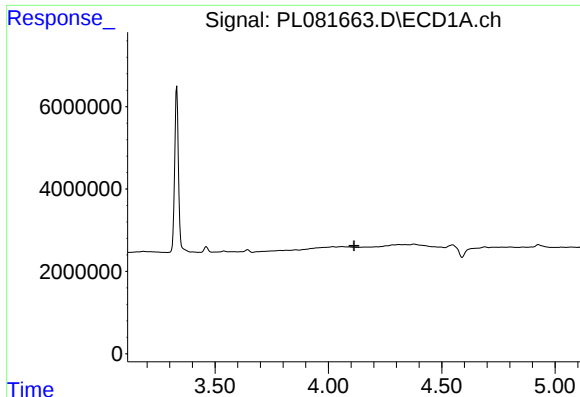
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.006 min
Response: 107246
Conc: 0.03 ng/ml



#2 alpha-BHC

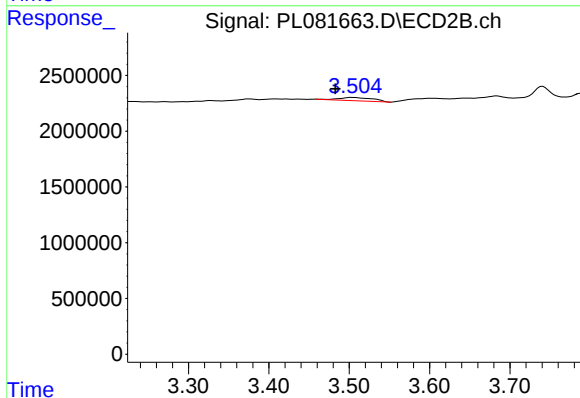
R.T.: 3.144 min
Delta R.T.: -0.011 min
Response: 124774
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

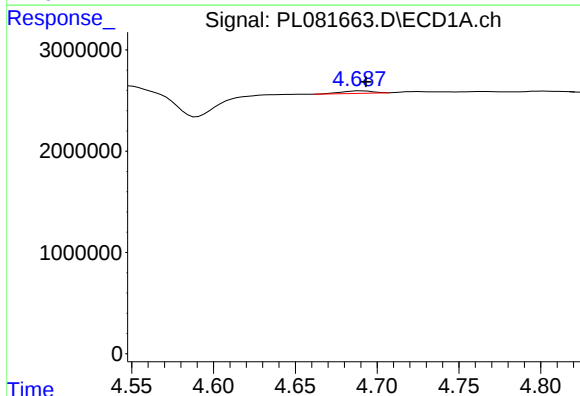
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



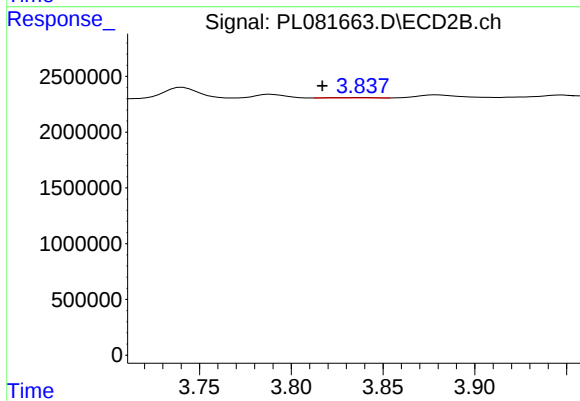
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: 0.021 min
Response: 879543
Conc: 0.32 ng/ml



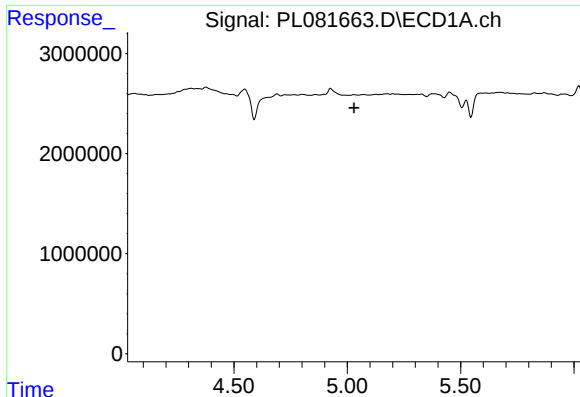
#4 Heptachlor

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 346272
Conc: 0.11 ng/ml



#4 Heptachlor

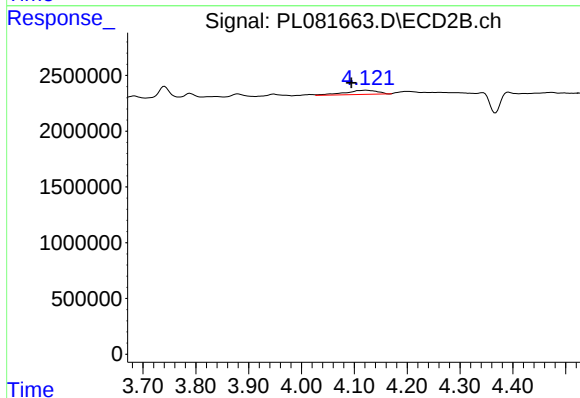
R.T.: 3.839 min
Delta R.T.: 0.022 min
Response: 64669
Conc: 0.02 ng/ml



#5 Aldrin

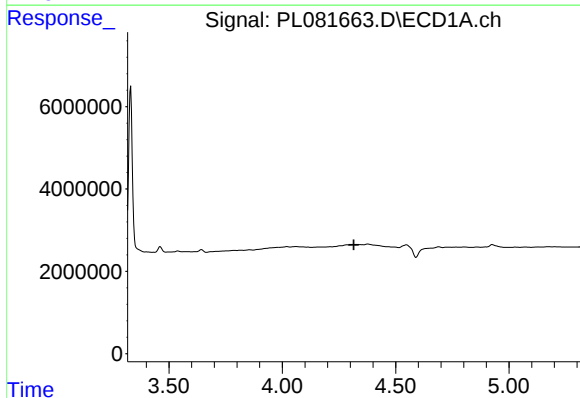
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



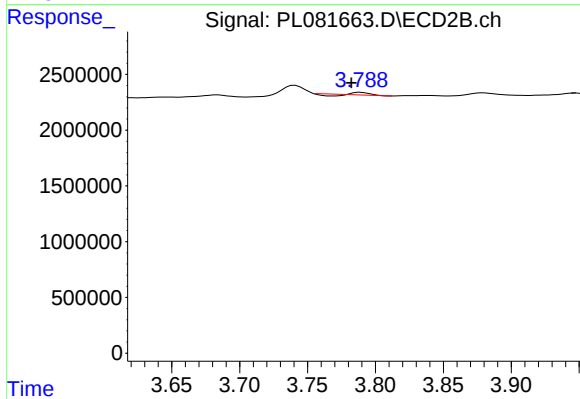
#5 Aldrin

R.T.: 4.123 min
Delta R.T.: 0.028 min
Response: 1578706
Conc: 0.59 ng/ml



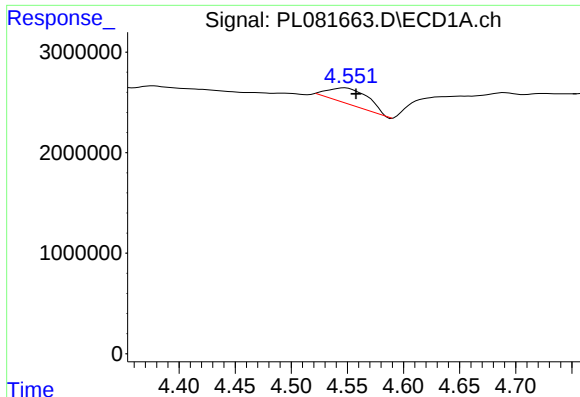
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#6 beta-BHC

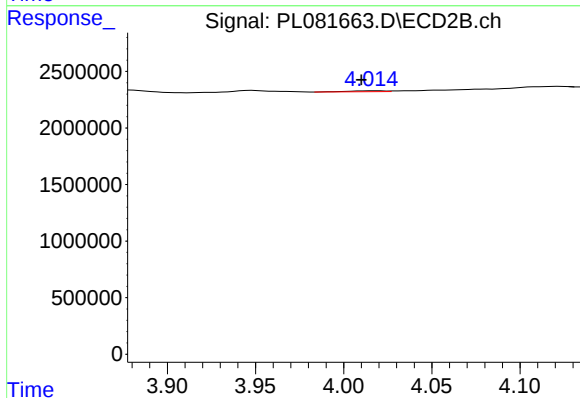
R.T.: 3.789 min
Delta R.T.: 0.007 min
Response: 121268
Conc: 0.10 ng/ml



#7 delta-BHC

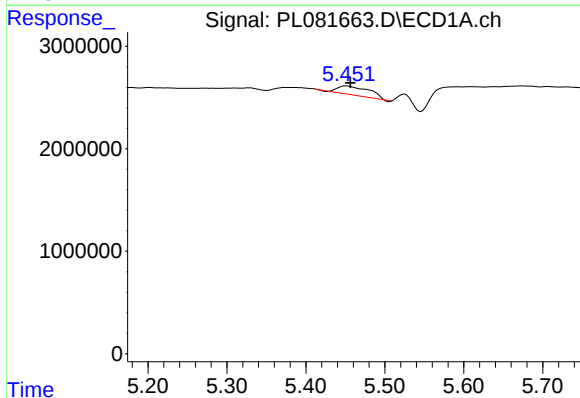
R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 4002966
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



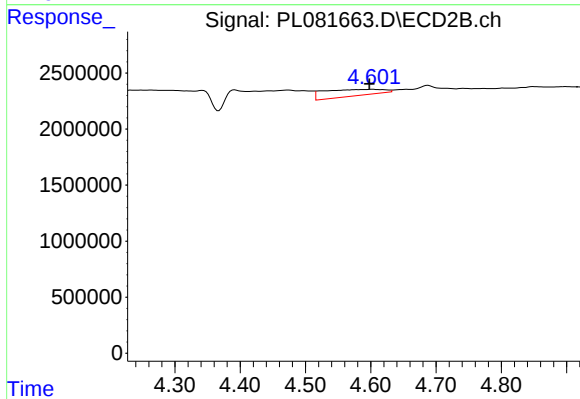
#7 delta-BHC

R.T.: 4.017 min
Delta R.T.: 0.007 min
Response: 118900
Conc: 0.05 ng/ml



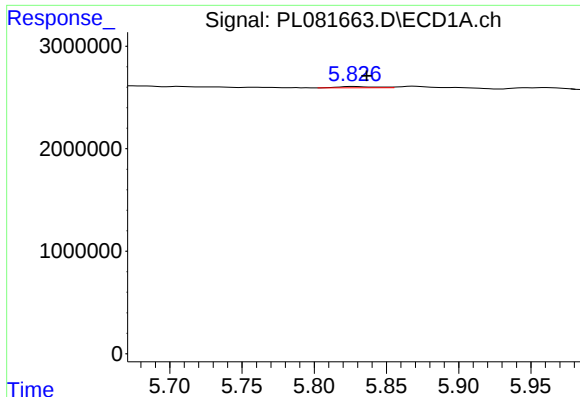
#8 Heptachlor epoxide

R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 2276844
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

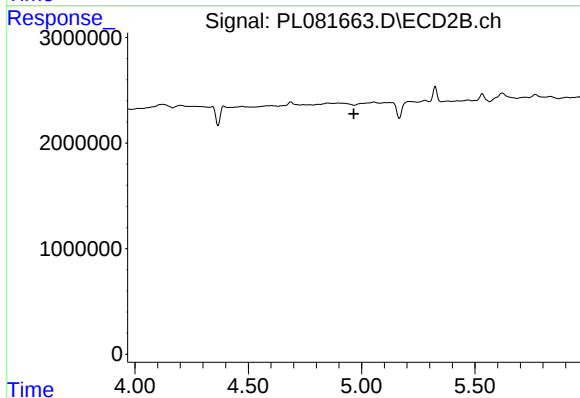
R.T.: 4.603 min
Delta R.T.: 0.006 min
Response: 3663077
Conc: 1.51 ng/ml



#9 Endosulfan I

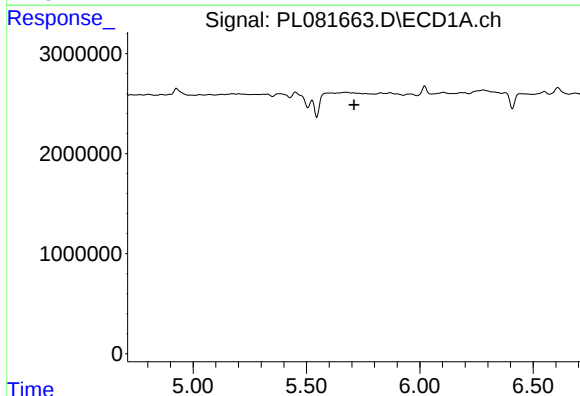
R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 204074
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



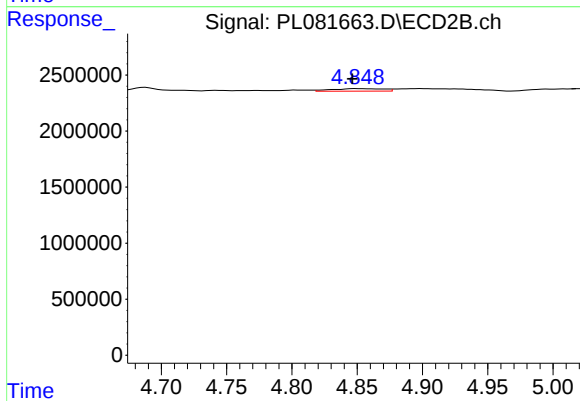
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



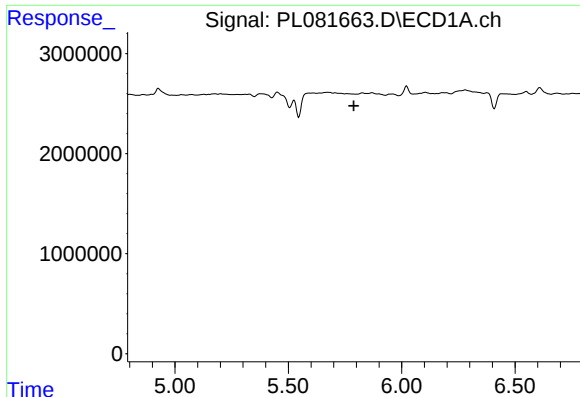
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

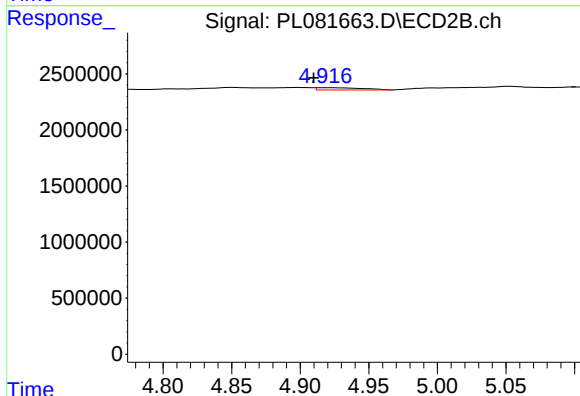
R.T.: 4.850 min
Delta R.T.: 0.004 min
Response: 627855
Conc: 0.26 ng/ml



#11 alpha-Chlordane

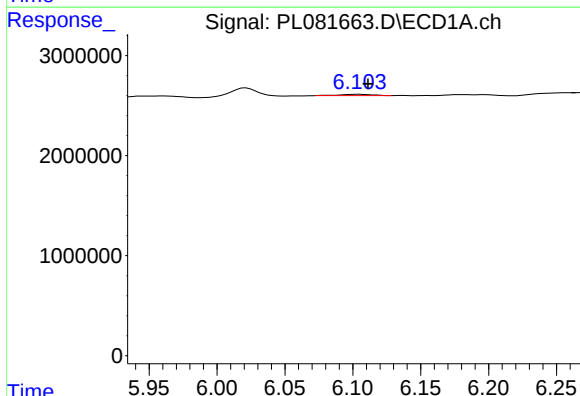
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



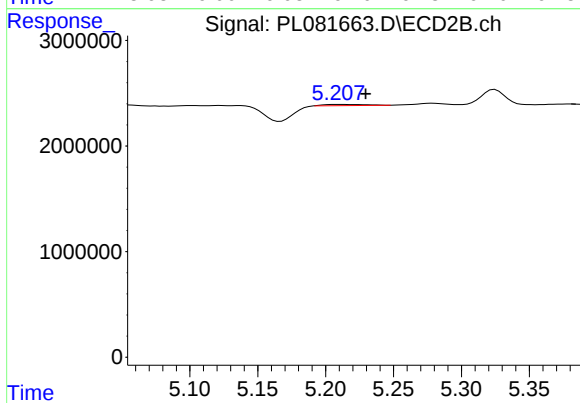
#11 alpha-Chlordane

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 448670
Conc: 0.18 ng/ml



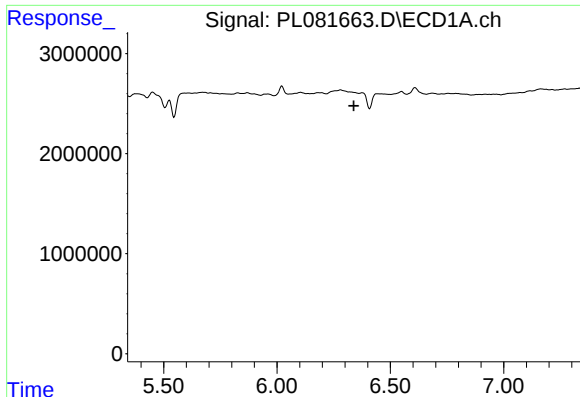
#13 Dieldrin

R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 232416
Conc: 0.10 ng/ml



#13 Dieldrin

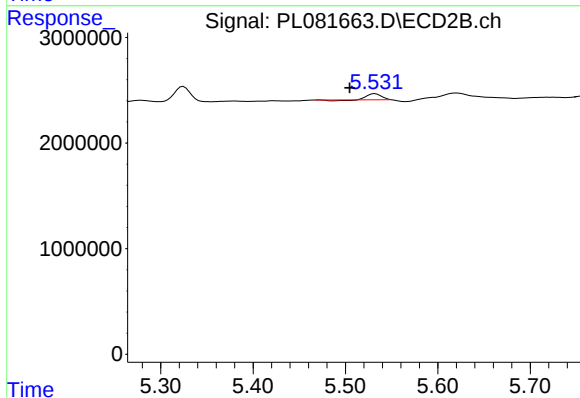
R.T.: 5.210 min
Delta R.T.: -0.019 min
Response: 246487
Conc: 0.11 ng/ml



#14 Endrin

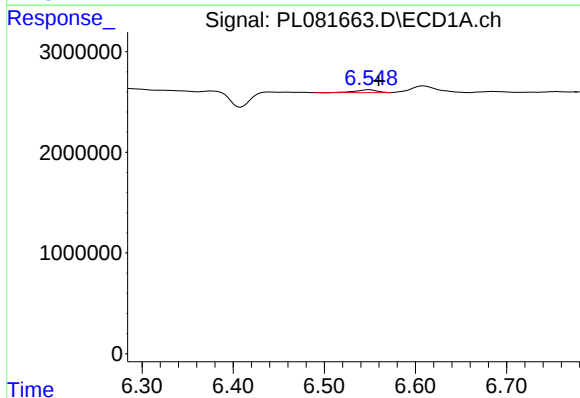
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



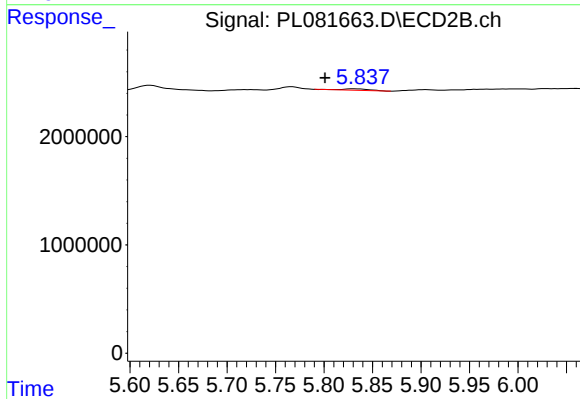
#14 Endrin

R.T.: 5.532 min
Delta R.T.: 0.027 min
Response: 527778
Conc: 0.26 ng/ml



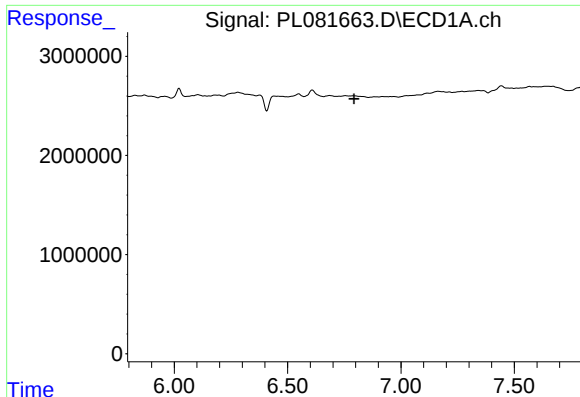
#15 Endosulfan II

R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 455102
Conc: 0.21 ng/ml



#15 Endosulfan II

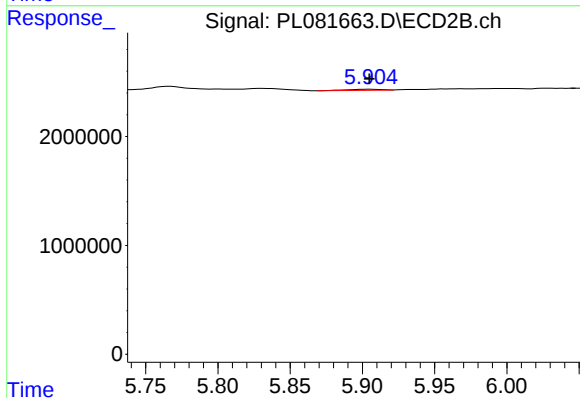
R.T.: 5.831 min
Delta R.T.: 0.030 min
Response: 269028
Conc: 0.15 ng/ml



#17 4,4'-DDT

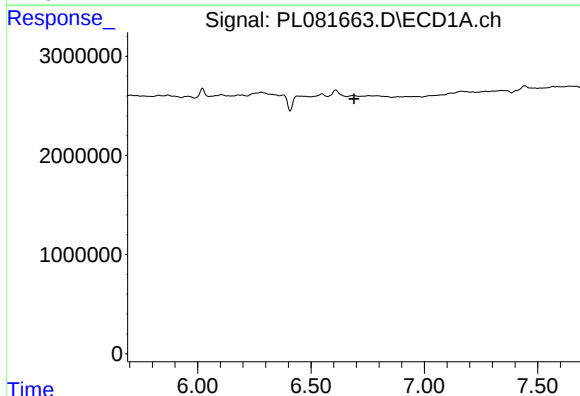
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



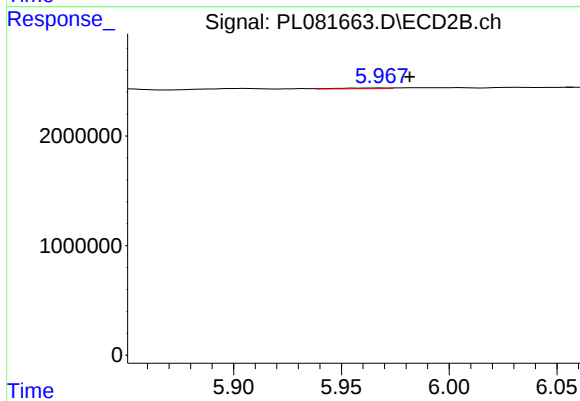
#17 4,4'-DDT

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 172580
Conc: 0.10 ng/ml



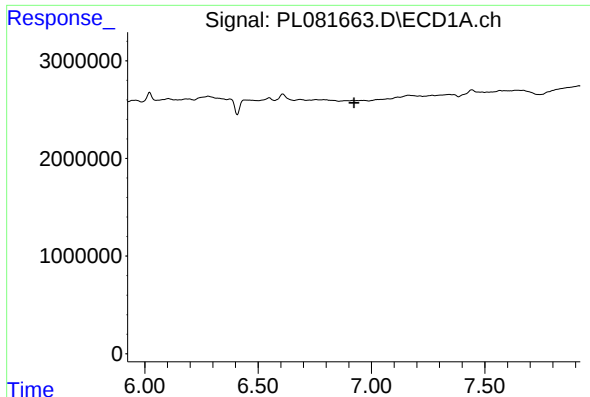
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

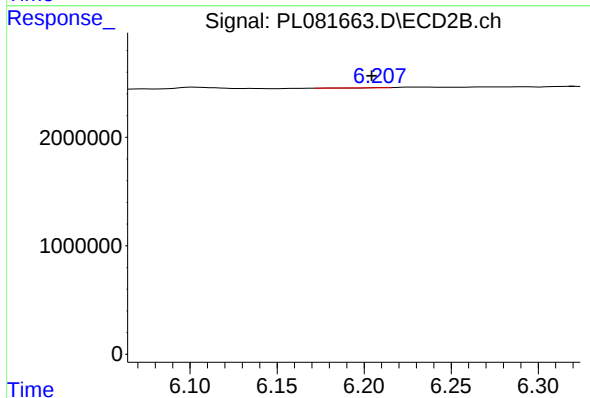
R.T.: 5.969 min
Delta R.T.: -0.013 min
Response: 103684
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

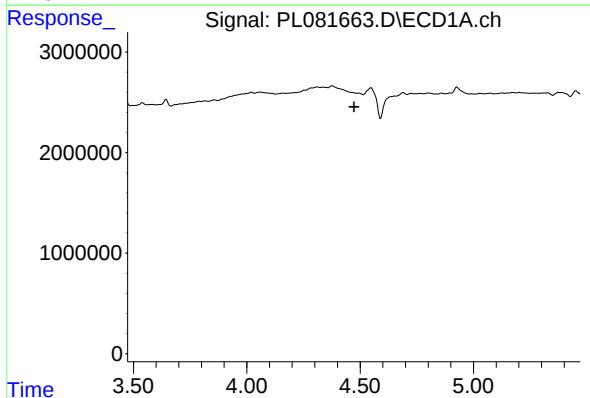
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



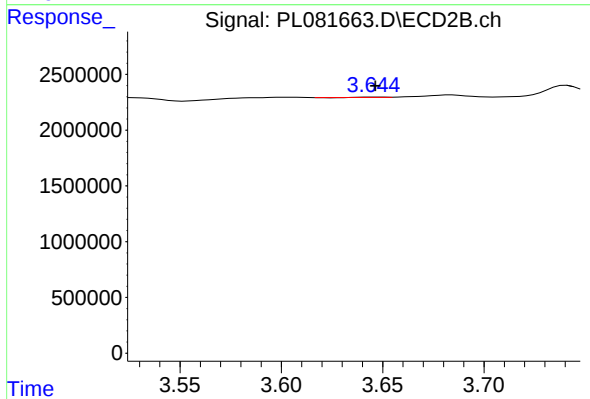
#19 Endosulfan Sulfate

R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 7429
Conc: 0.00 ng/ml



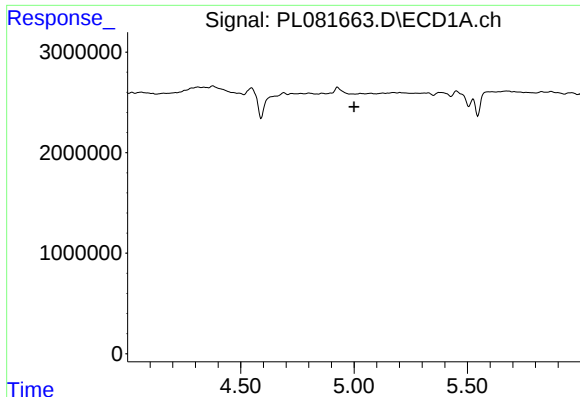
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.



#23 Chlordane-1

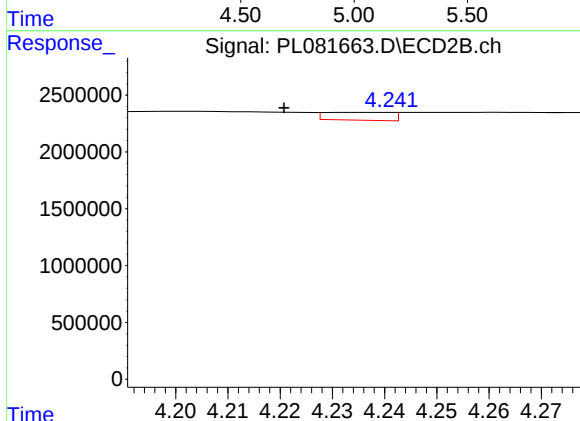
R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 14888
Conc: 0.19 ng/ml



#24 Chlordane-2

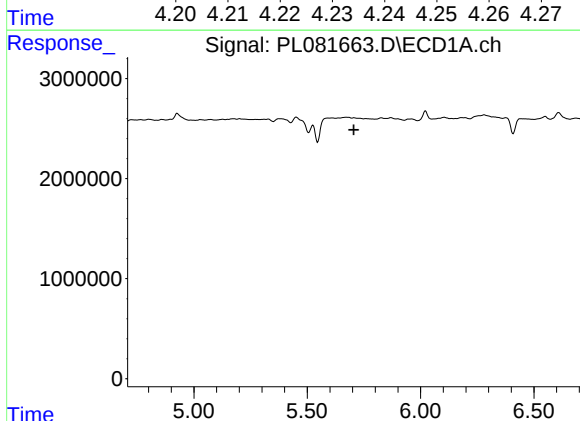
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



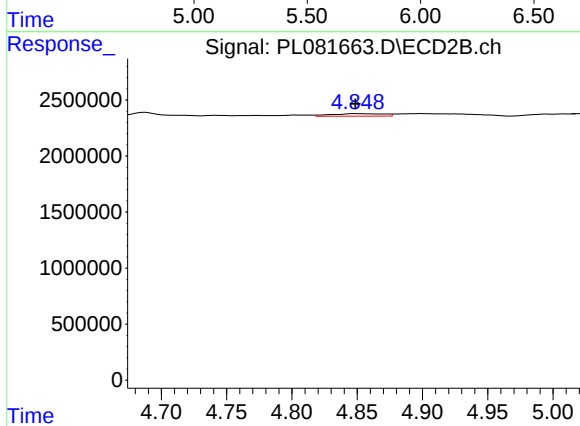
#24 Chlordane-2

R.T.: 4.233 min
Delta R.T.: 0.013 min
Response: 612032
Conc: 6.55 ng/ml



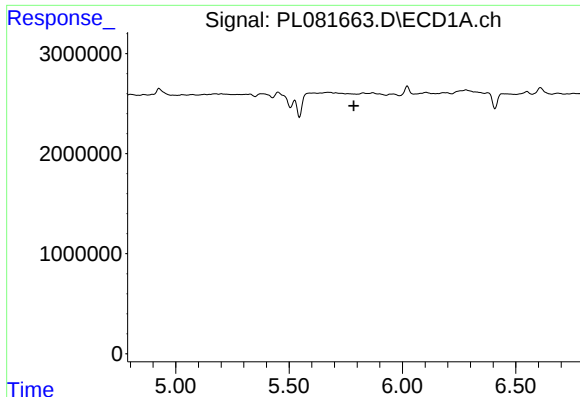
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#25 Chlordane-3

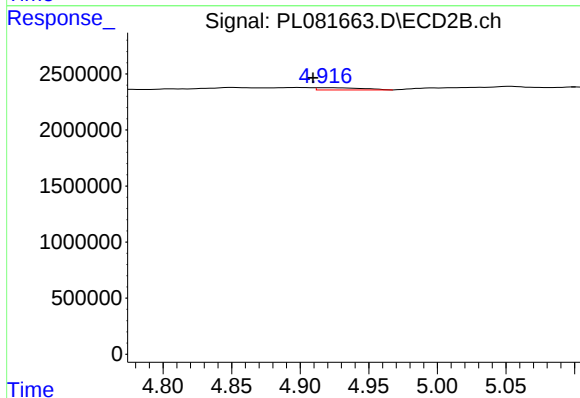
R.T.: 4.850 min
Delta R.T.: 0.001 min
Response: 627855
Conc: 2.49 ng/ml



#26 Chlordane-4

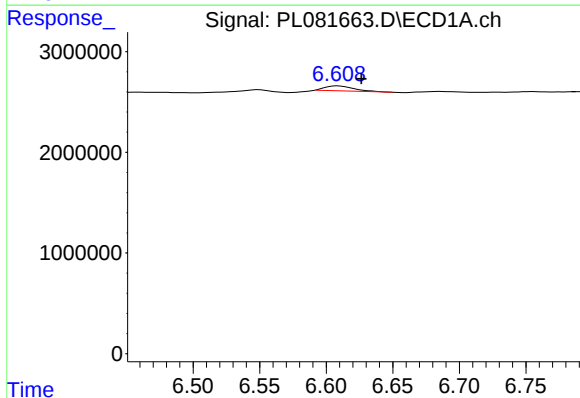
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



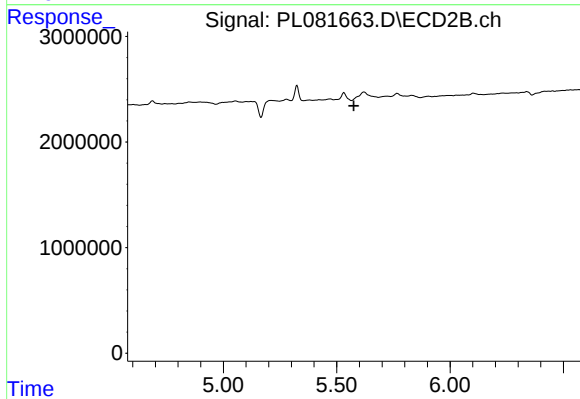
#26 Chlordane-4

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 448670
Conc: 1.71 ng/ml



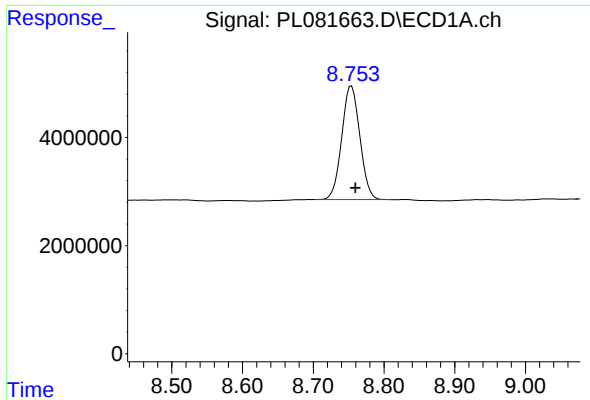
#27 Chlordane-5

R.T.: 6.609 min
Delta R.T.: -0.018 min
Response: 713187
Conc: 8.40 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

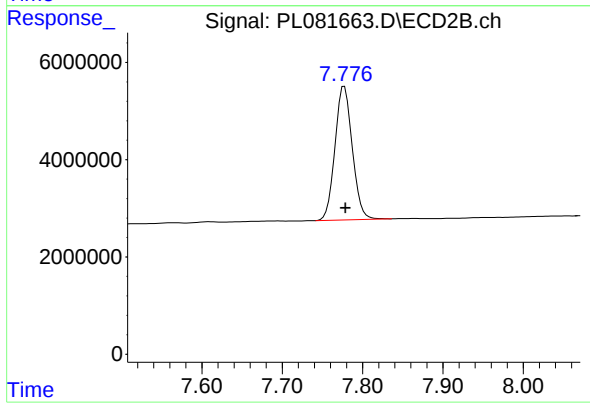
R.T.: 8.754 min

Delta R.T.: -0.006 min

Response: 37443262

Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.777 min

Delta R.T.: -0.001 min

Response: 41149895

Conc: 20.75 ng/ml