

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031623\
 Data File : PL081505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 15:59
 Operator : AR\AJ
 Sample : 01908-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 21:55:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.332	2.661	50225921	46208187	23.247	22.832
28)	SA Decachlor...	8.756	7.782	33153647	41709954	21.747	21.775
Target Compounds							
2)	A alpha-BHC	0.000	3.158	0	416611	N.D.	0.142 #
3)	MA gamma-BHC...	4.119	3.507	199187	480354	0.067	0.175 #
5)	MB Aldrin	0.000	4.091f	0	151672	N.D.	0.058 #
6)	B beta-BHC	0.000	3.794	0	410337	N.D.	0.354 #
7)	B delta-BHC	4.547	0.000	989272	0	0.356	N.D. #
8)	B Heptachlo...	5.451	4.617	541975	41472	0.230	0.017 #
9)	A Endosulfan I	5.859f	5.006f	147167	307896	0.070	0.136 #
10)	B gamma-Chl...	5.712	4.884f	280942	316224	0.123	0.129
11)	B alpha-Chl...	0.000	4.907f	0	268358	N.D.	0.110 #
12)	B 4,4'-DDE	0.000	5.114	0	88423	N.D.	0.045 #
13)	MA Dieldrin	0.000	5.239	0	251735	N.D.	0.112 #
14)	MA Endrin	0.000	5.534	0	23131	N.D.	0.012 #
15)	B Endosulfa...	6.551	0.000	197847	0	0.113	N.D. #
17)	MA 4,4'-DDT	0.000	5.903f	0	337750	N.D.	0.211 #
18)	B Endrin al...	0.000	6.000	0	55007	N.D.	0.036 #
19)	B Endosulfa...	6.942	6.213	264259	73165	0.147	0.038 #
23)	Chlordane-1	0.000	3.637f	0	552950	N.D.	6.706 #
25)	Chlordane-3	5.712	4.884f	280942	316224	0.768	1.170 #
26)	Chlordane-4	0.000	4.907	0	268358	N.D.	0.956 #
27)	Chlordane-5	6.610f	5.618f	336617	878027	4.467	12.709 #

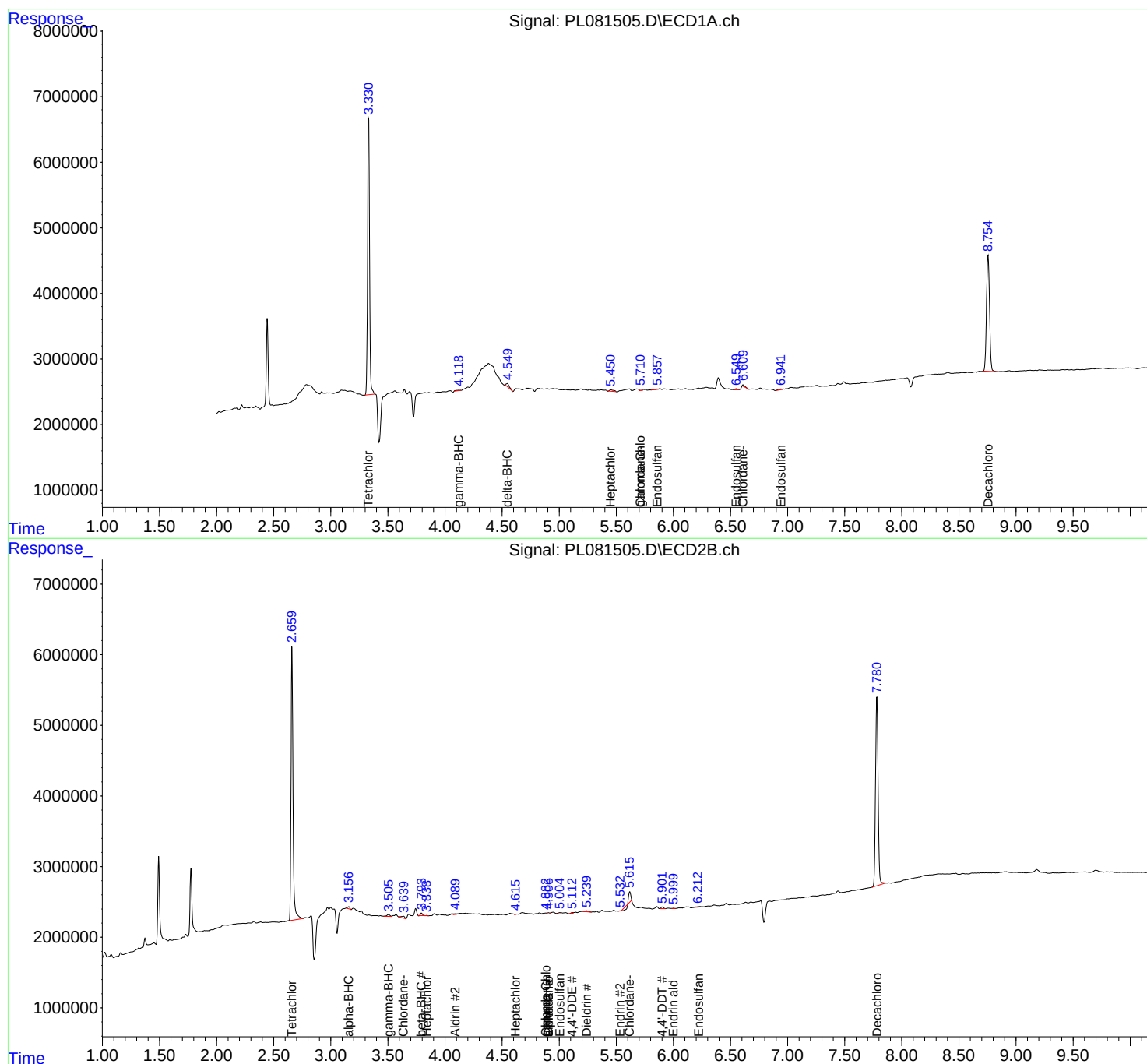
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

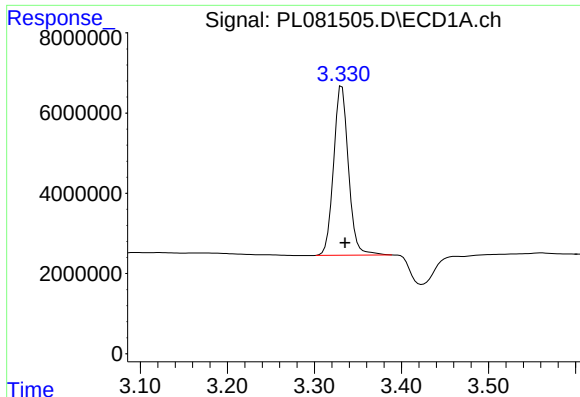
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031623\
Data File : PL081505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 15:59
Operator : AR\AJ
Sample : 01908-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 21:55:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 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

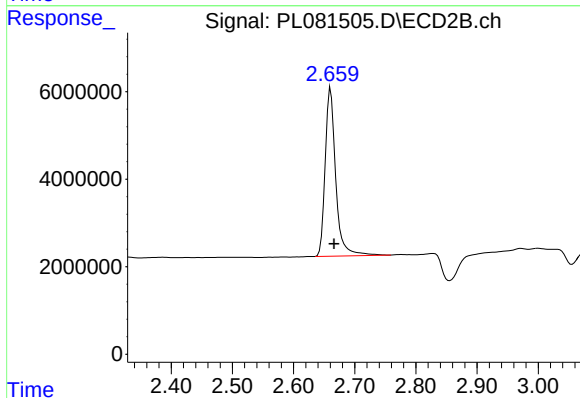




#1 Tetrachloro-m-xylene

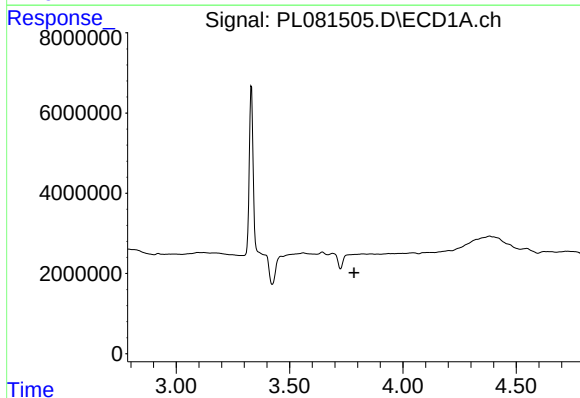
R.T.: 3.332 min
Delta R.T.: -0.003 min
Response: 50225921
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



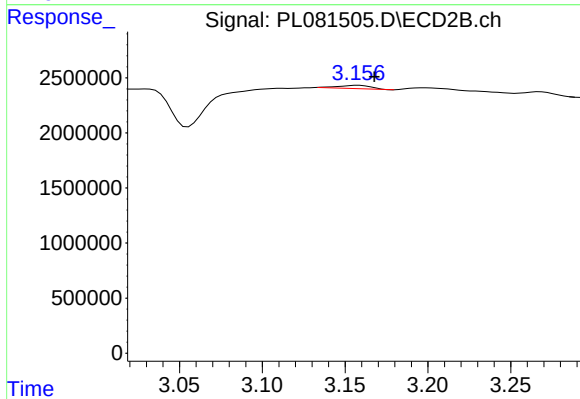
#1 Tetrachloro-m-xylene

R.T.: 2.661 min
Delta R.T.: -0.006 min
Response: 46208187
Conc: 22.83 ng/ml



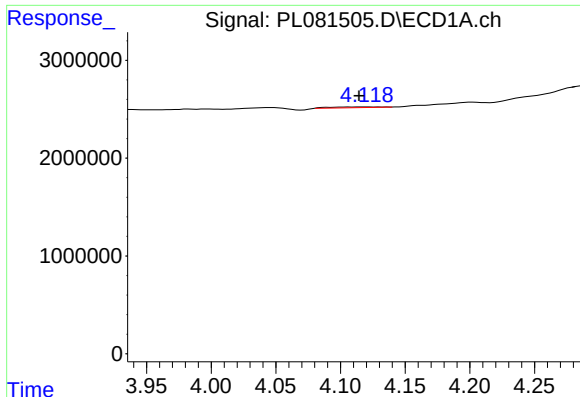
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

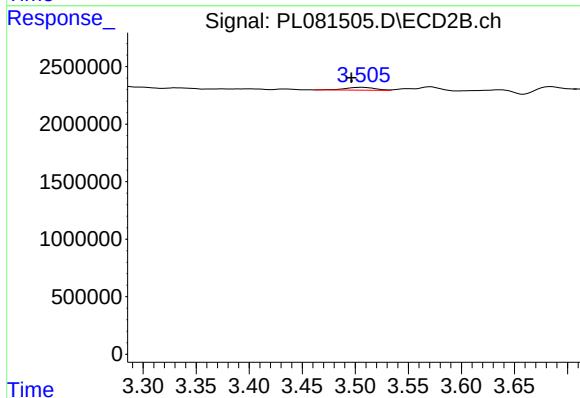
R.T.: 3.158 min
Delta R.T.: -0.010 min
Response: 416611
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

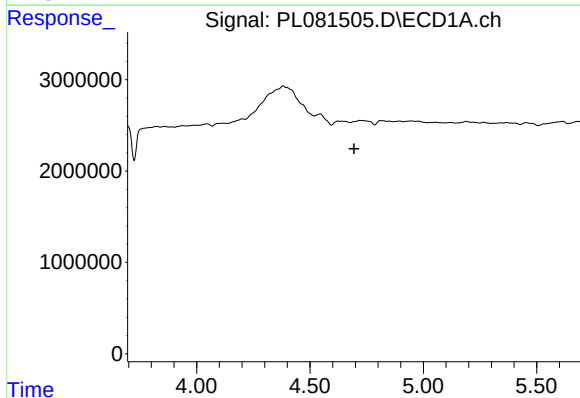
R.T.: 4.119 min
Delta R.T.: 0.005 min
Response: 199187
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



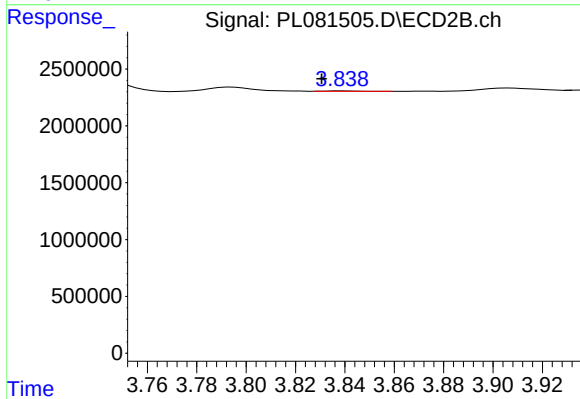
#3 gamma-BHC (Lindane)

R.T.: 3.507 min
Delta R.T.: 0.010 min
Response: 480354
Conc: 0.17 ng/ml



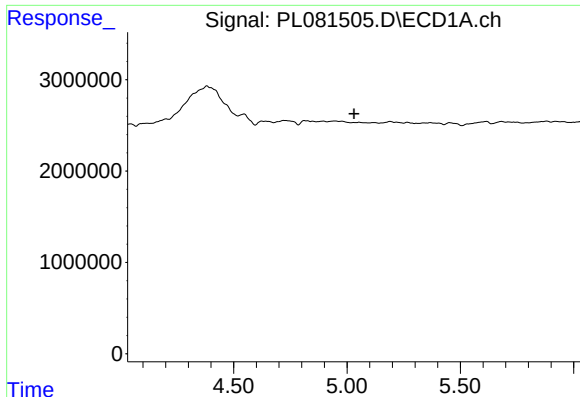
#4 Heptachlor

R.T.: 4.719 min
Delta R.T.: 0.025 min
Response: -94897
Conc: N.D.



#4 Heptachlor

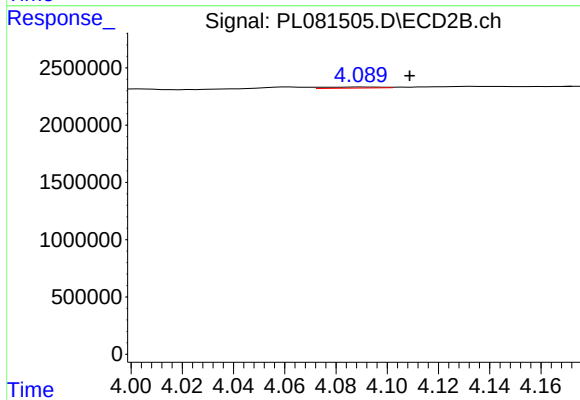
R.T.: 3.839 min
Delta R.T.: 0.009 min
Response: 23284
Conc: 0.01 ng/ml



#5 Aldrin

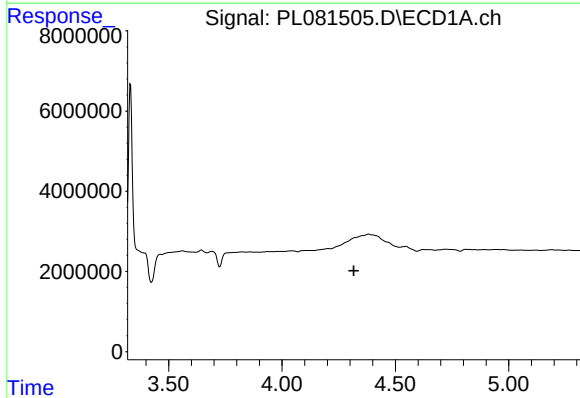
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



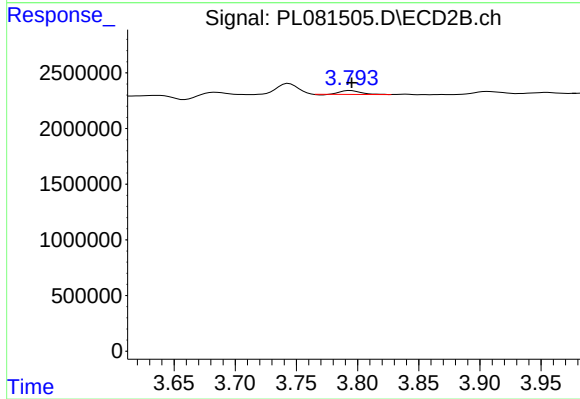
#5 Aldrin

R.T.: 4.091 min
Delta R.T.: -0.018 min
Response: 151672
Conc: 0.06 ng/ml



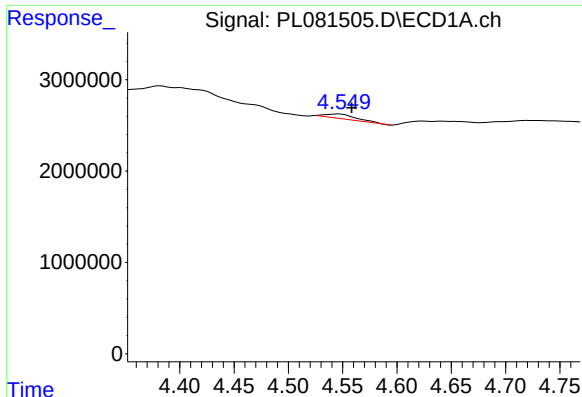
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#6 beta-BHC

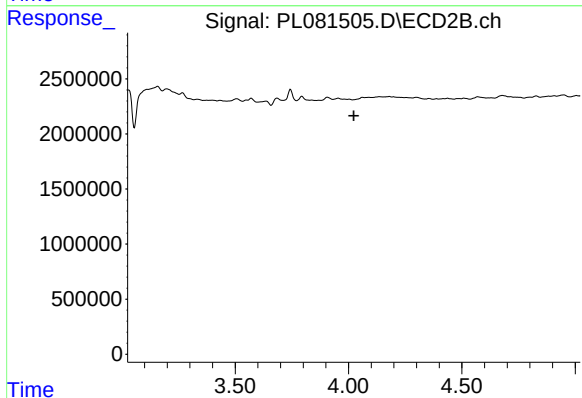
R.T.: 3.794 min
Delta R.T.: -0.001 min
Response: 410337
Conc: 0.35 ng/ml



#7 delta-BHC

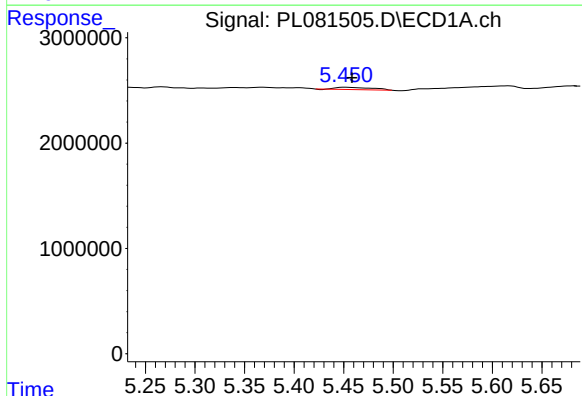
R.T.: 4.547 min
Delta R.T.: -0.012 min
Response: 989272
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



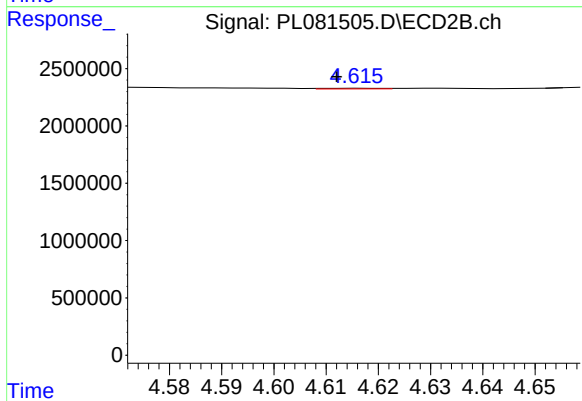
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



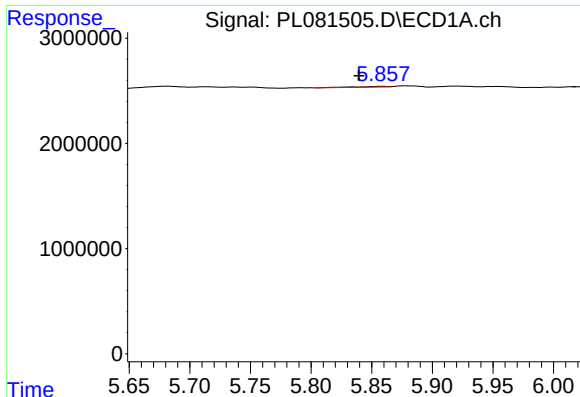
#8 Heptachlor epoxide

R.T.: 5.451 min
Delta R.T.: -0.007 min
Response: 541975
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

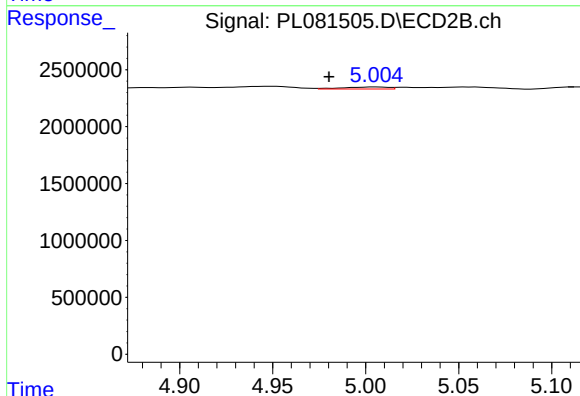
R.T.: 4.617 min
Delta R.T.: 0.005 min
Response: 41472
Conc: 0.02 ng/ml



#9 Endosulfan I

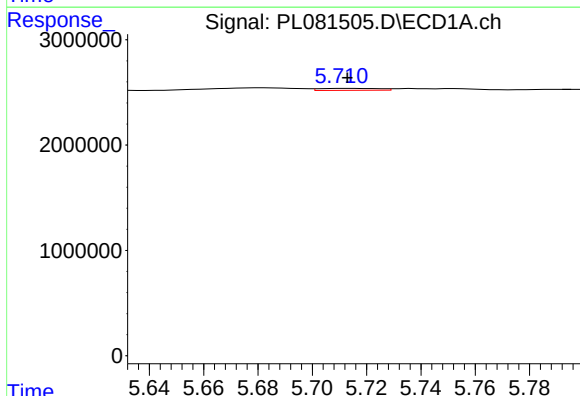
R.T.: 5.859 min
Delta R.T.: 0.020 min
Response: 147167
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



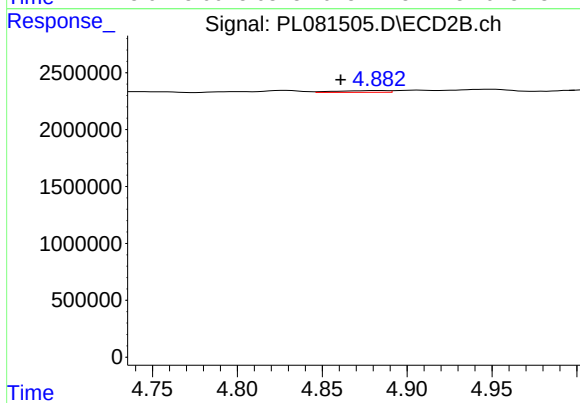
#9 Endosulfan I

R.T.: 5.006 min
Delta R.T.: 0.025 min
Response: 307896
Conc: 0.14 ng/ml



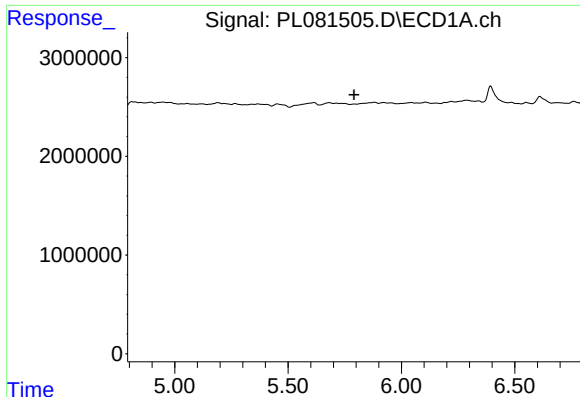
#10 gamma-Chlordane

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 280942
Conc: 0.12 ng/ml



#10 gamma-Chlordane

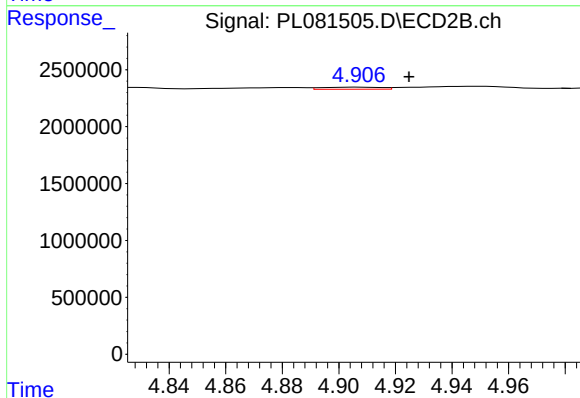
R.T.: 4.884 min
Delta R.T.: 0.023 min
Response: 316224
Conc: 0.13 ng/ml



#11 alpha-Chlordane

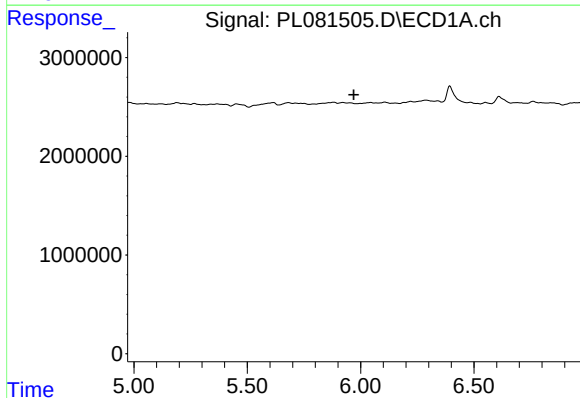
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



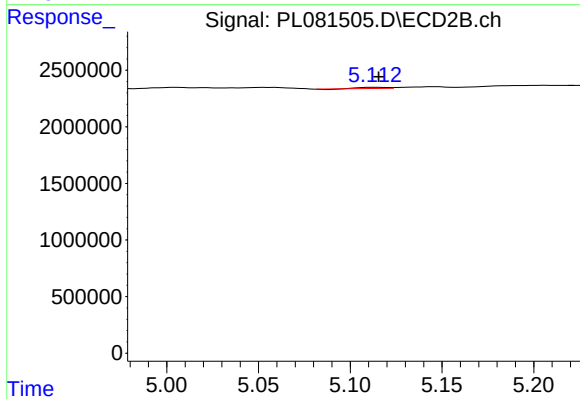
#11 alpha-Chlordane

R.T.: 4.907 min
Delta R.T.: -0.017 min
Response: 268358
Conc: 0.11 ng/ml



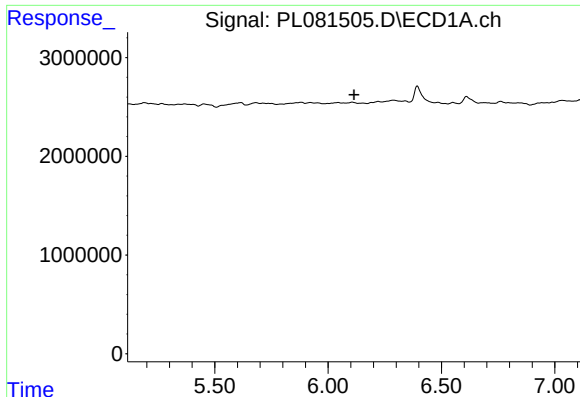
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

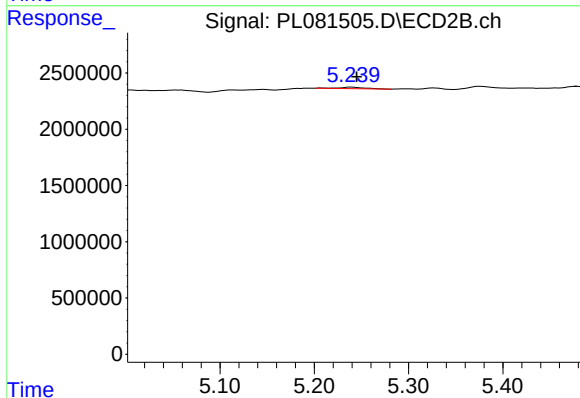
R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 88423
Conc: 0.05 ng/ml



#13 Dieldrin

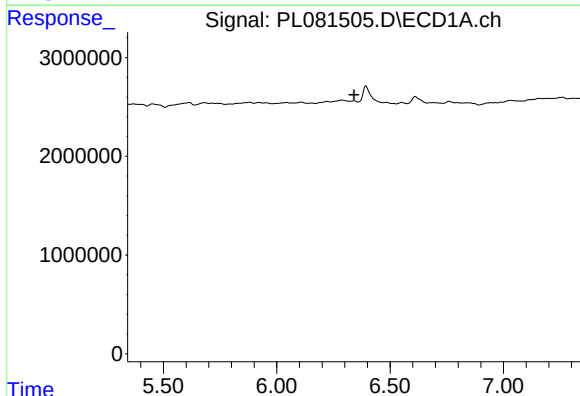
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



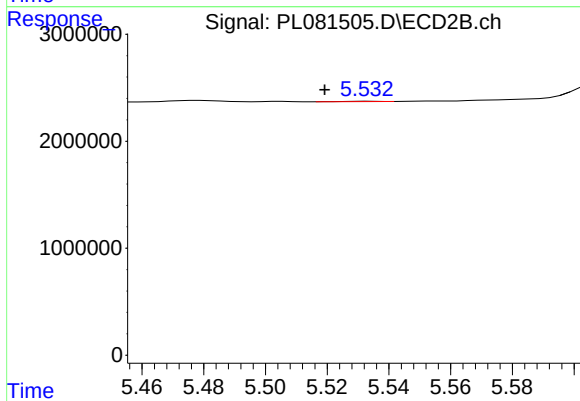
#13 Dieldrin

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 251735
Conc: 0.11 ng/ml



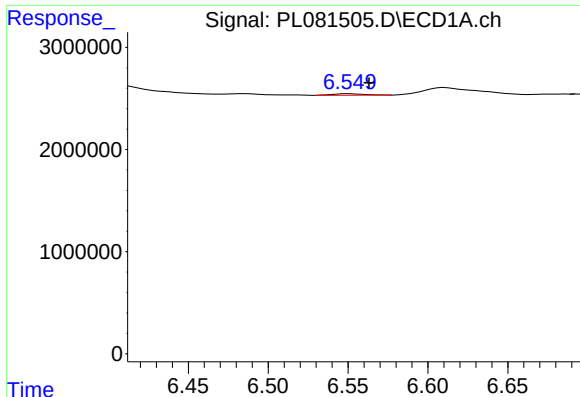
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#14 Endrin

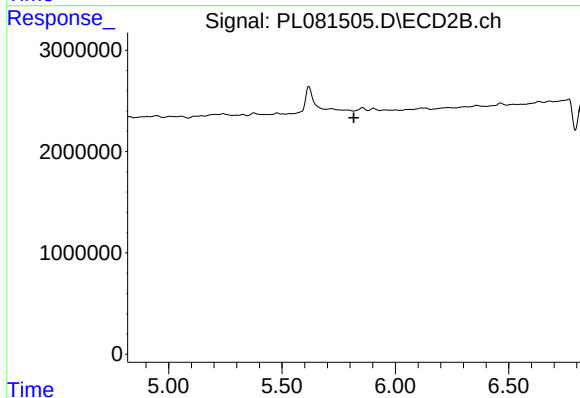
R.T.: 5.534 min
Delta R.T.: 0.014 min
Response: 23131
Conc: 0.01 ng/ml



#15 Endosulfan II

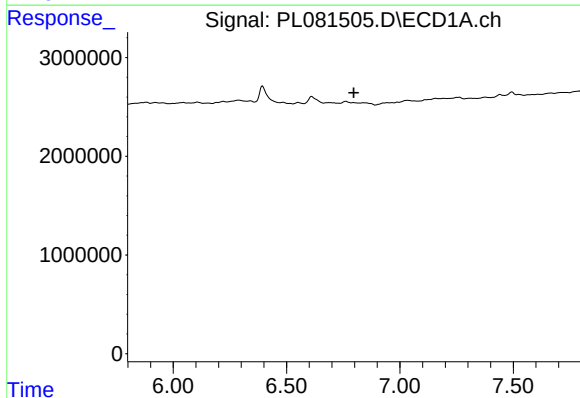
R.T.: 6.551 min
Delta R.T.: -0.012 min
Response: 197847
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



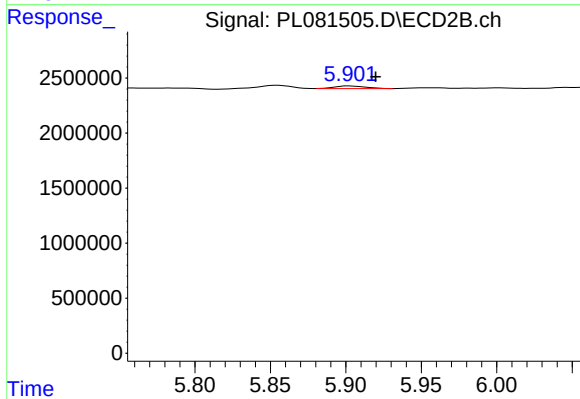
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



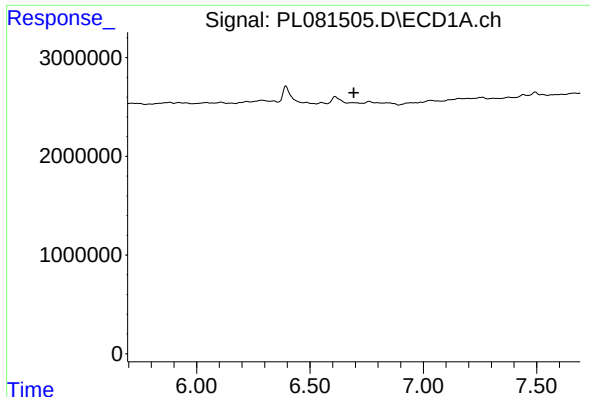
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

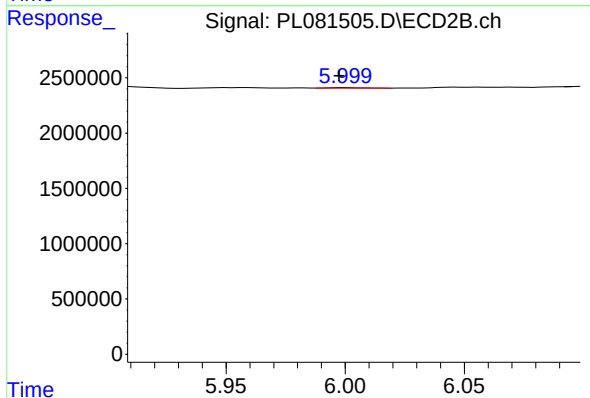
R.T.: 5.903 min
Delta R.T.: -0.017 min
Response: 337750
Conc: 0.21 ng/ml



#18 Endrin aldehyde

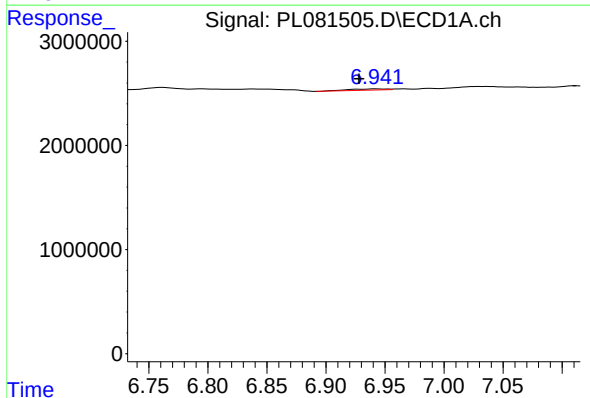
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



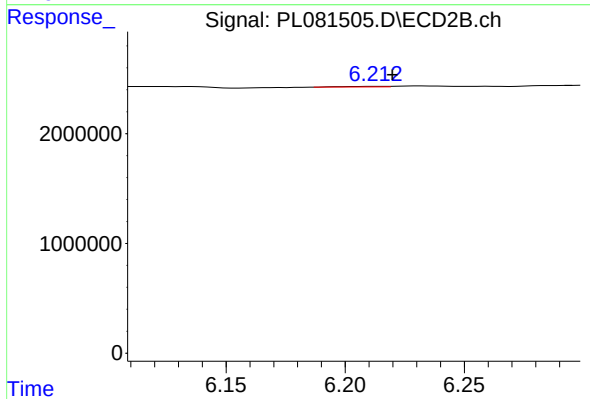
#18 Endrin aldehyde

R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 55007
Conc: 0.04 ng/ml



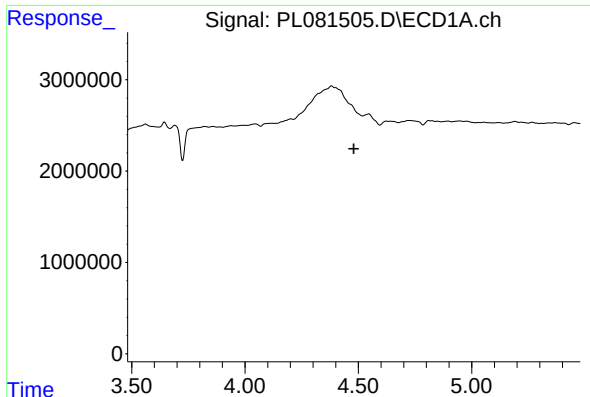
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: 0.014 min
Response: 264259
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

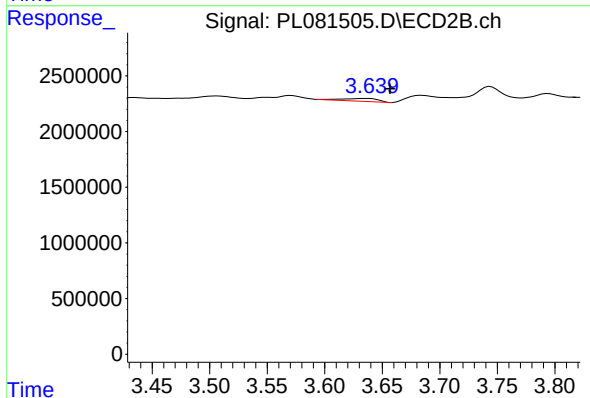
R.T.: 6.213 min
Delta R.T.: -0.007 min
Response: 73165
Conc: 0.04 ng/ml



#23 Chlordane-1

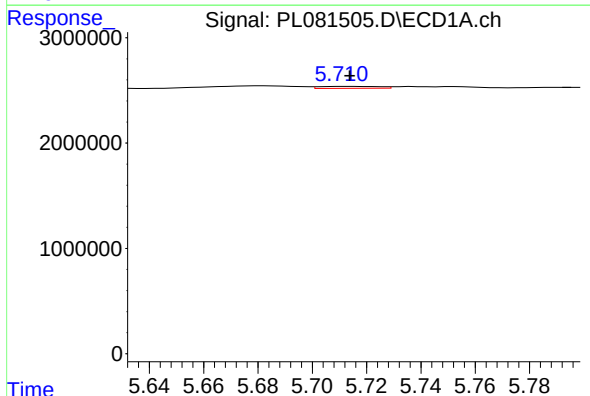
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



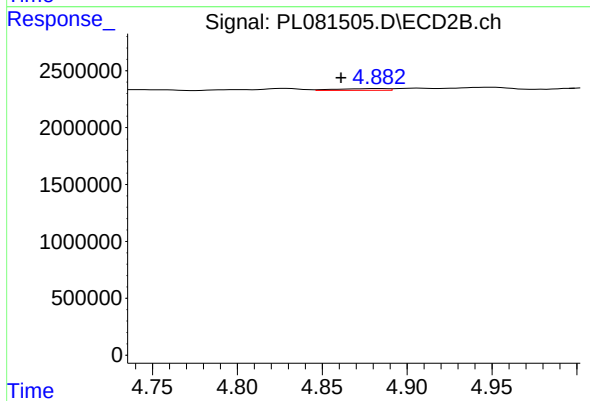
#23 Chlordane-1

R.T.: 3.637 min
Delta R.T.: -0.020 min
Response: 552950
Conc: 6.71 ng/ml



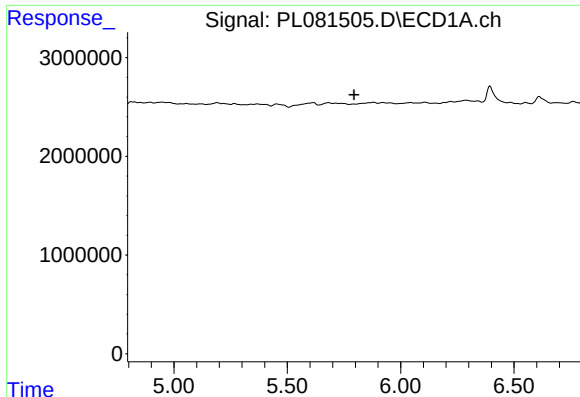
#25 Chlordane-3

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 280942
Conc: 0.77 ng/ml



#25 Chlordane-3

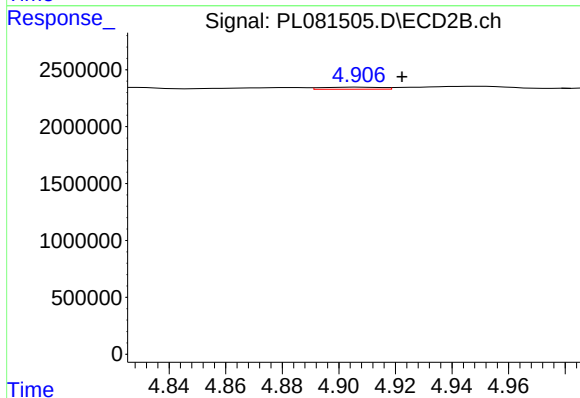
R.T.: 4.884 min
Delta R.T.: 0.022 min
Response: 316224
Conc: 1.17 ng/ml



#26 Chlordane-4

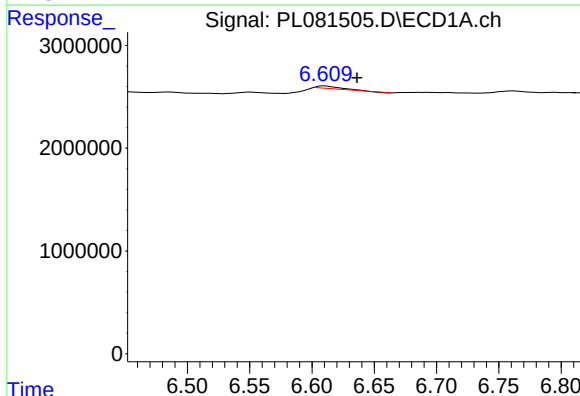
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



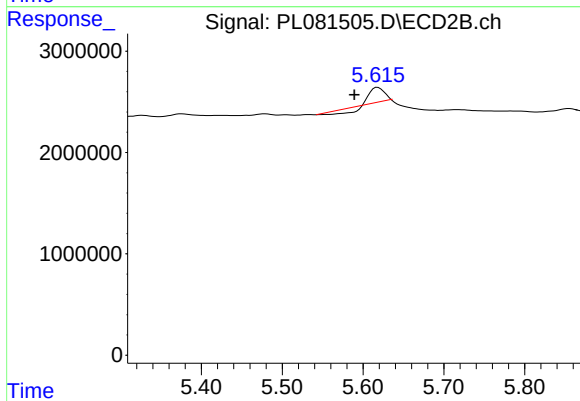
#26 Chlordane-4

R.T.: 4.907 min
Delta R.T.: -0.015 min
Response: 268358
Conc: 0.96 ng/ml



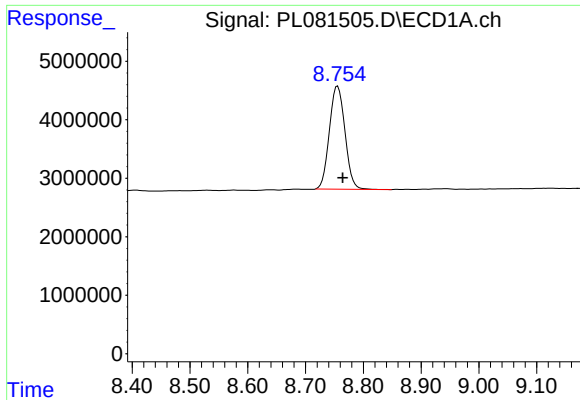
#27 Chlordane-5

R.T.: 6.610 min
Delta R.T.: -0.026 min
Response: 336617
Conc: 4.47 ng/ml



#27 Chlordane-5

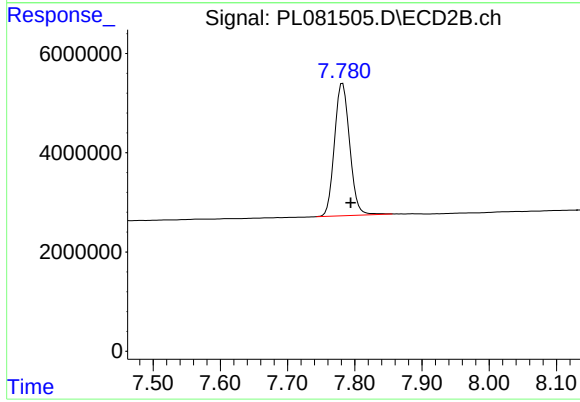
R.T.: 5.618 min
Delta R.T.: 0.029 min
Response: 878027
Conc: 12.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 33153647
Conc: 21.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.782 min
Delta R.T.: -0.012 min
Response: 41709954
Conc: 21.77 ng/ml