

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041023\
 Data File : PL081957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 16:42
 Operator : AR\AJ
 Sample : 02260-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:52:10 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...	3.326	2.653	22462300	20672725	9.658	10.356
2)	SA Decachlor...	8.745	7.767	17936971	19854725	10.023	10.011
Target Compounds							
3)	MA gamma-BHC...	0.000	3.497	0	170261	N.D.	0.061 #
4)	MA Heptachlor	0.000	3.828	0	178006	N.D.	0.062 #
5)	MB Aldrin	0.000	4.124f	0	100288	N.D.	0.038 #
6)	B beta-BHC	4.325	0.000	1500437	0	0.997	N.D. #
7)	B delta-BHC	0.000	4.003	0	75817	N.D.	0.029 #
8)	B Heptachlo...	5.445	4.583	939043	100371	0.345	0.041 #
9)	A Endosulfan I	0.000	4.993f	0	349979	N.D.	0.159 #
10)	B gamma-Chl...	0.000	4.860	0	800778	N.D.	0.329 #
11)	B alpha-Chl...	0.000	4.898	0	523479	N.D.	0.216 #
12)	B 4,4'-DDE	5.953	5.094	398140	2461155	0.177	1.249 #
14)	MA Endrin	0.000	5.525f	0	90242	N.D.	0.045 #
15)	B Endosulfa...	6.537f	0.000	279486	0	0.132	N.D. #
17)	MA 4,4'-DDT	0.000	5.888f	0	206288	N.D.	0.120 #
18)	B Endrin al...	0.000	5.983	0	51674	N.D.	0.033 #
19)	B Endosulfa...	0.000	6.190	0	64617	N.D.	0.033 #
21)	B Endrin ke...	0.000	6.727f	0	267326	N.D.	0.125 #
22)	Mirex	0.000	6.862f	0	15438	N.D.	0.008 #
23)	Chlordane-1	0.000	3.638	0	124215	N.D.	1.613 #
25)	Chlordane-3	0.000	4.860	0	800778	N.D.	3.179 #
26)	Chlordane-4	0.000	4.898	0	523479	N.D.	1.999 #
27)	Chlordane-5	0.000	5.568	0	65193	N.D.	0.977 #

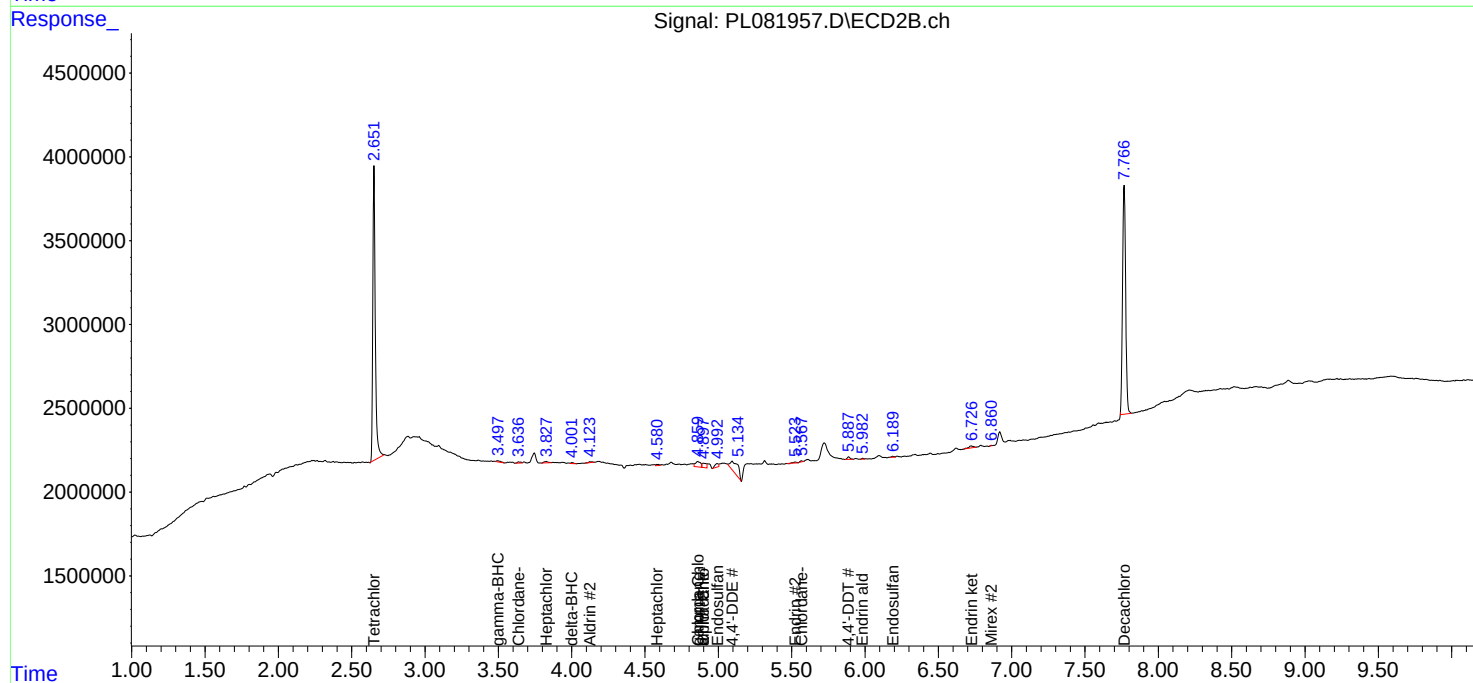
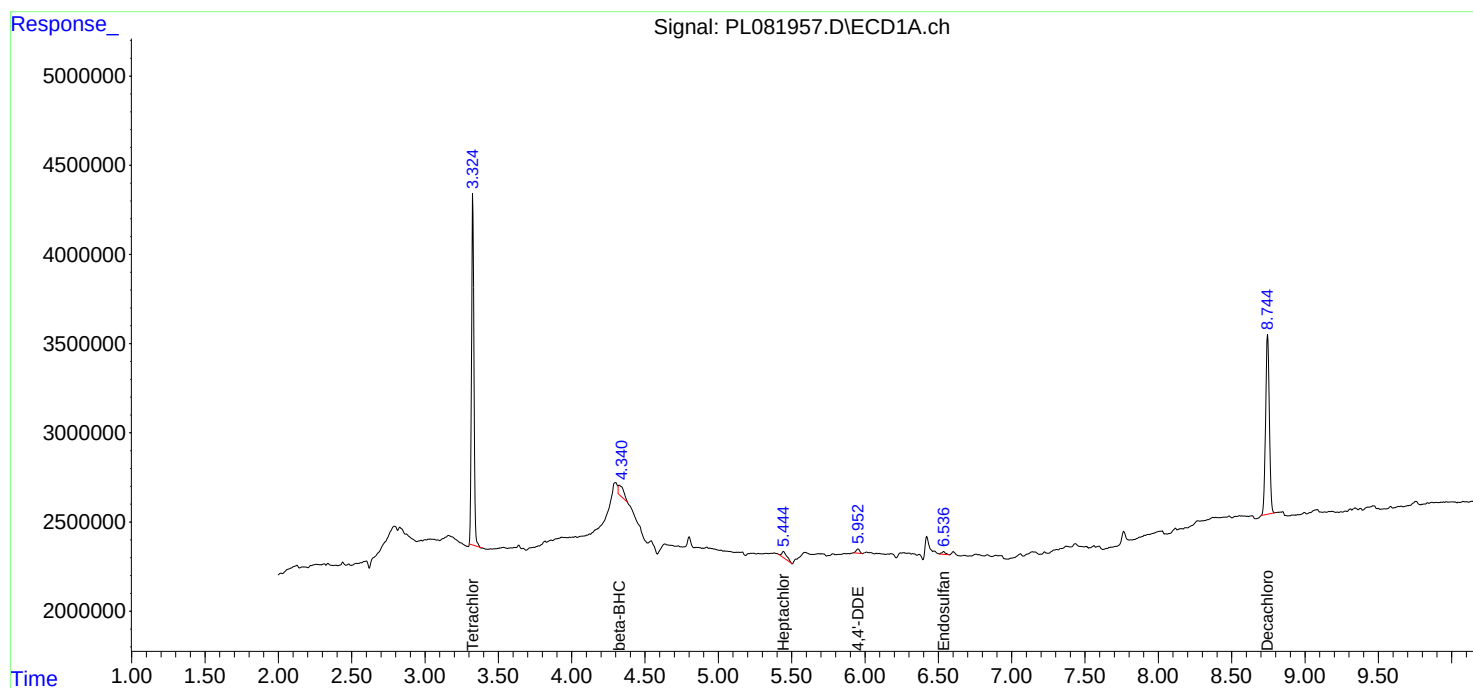
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

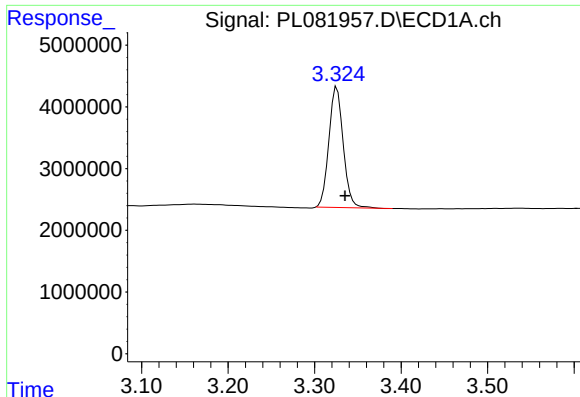
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041023\
Data File : PL081957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 16:42
Operator : AR\AJ
Sample : 02260-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:52:10 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

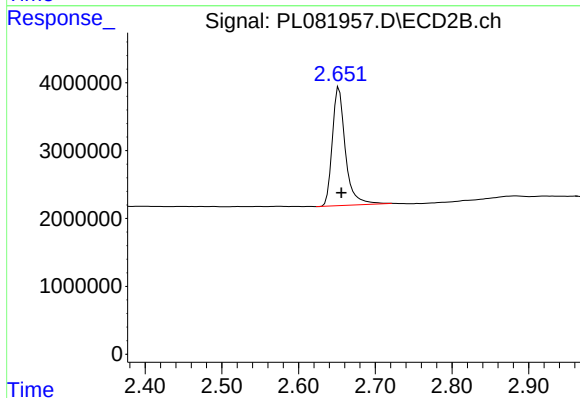




#1 Tetrachloro-m-xylene

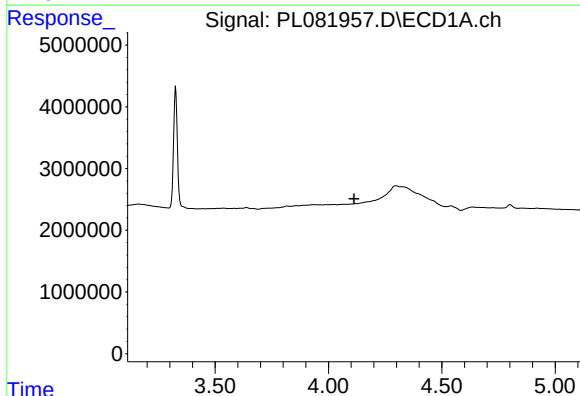
R.T.: 3.326 min
Delta R.T.: -0.009 min
Response: 22462300
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



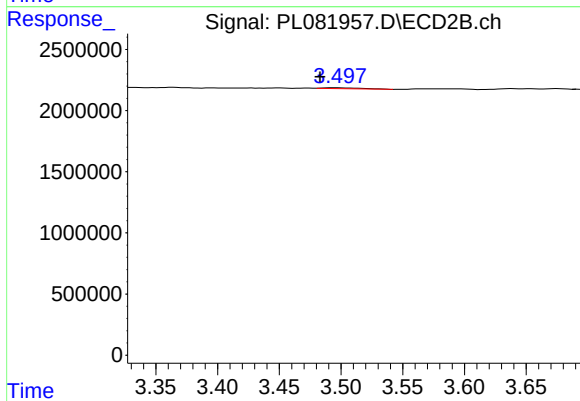
#1 Tetrachloro-m-xylene

R.T.: 2.653 min
Delta R.T.: -0.003 min
Response: 20672725
Conc: 10.36 ng/ml



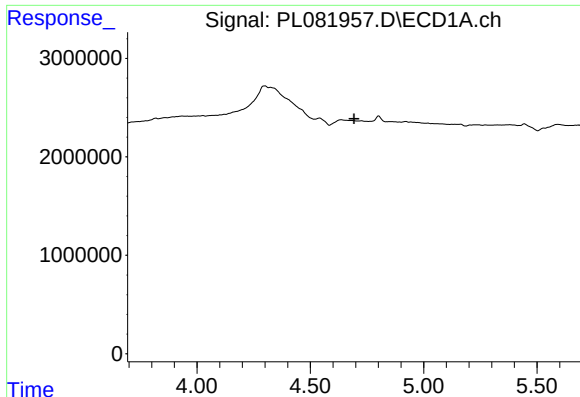
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

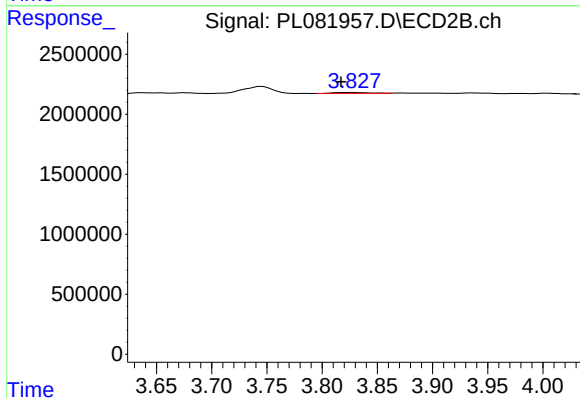
R.T.: 3.497 min
Delta R.T.: 0.014 min
Response: 170261
Conc: 0.06 ng/ml



#4 Heptachlor

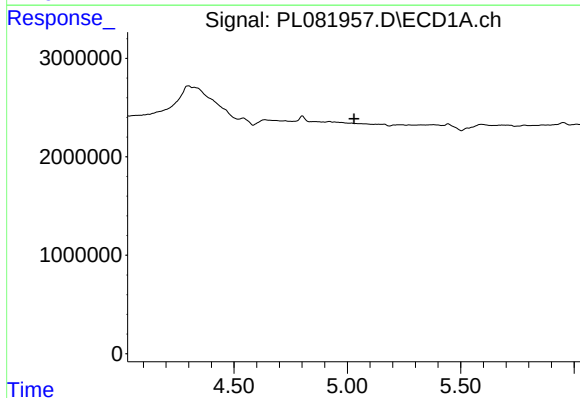
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



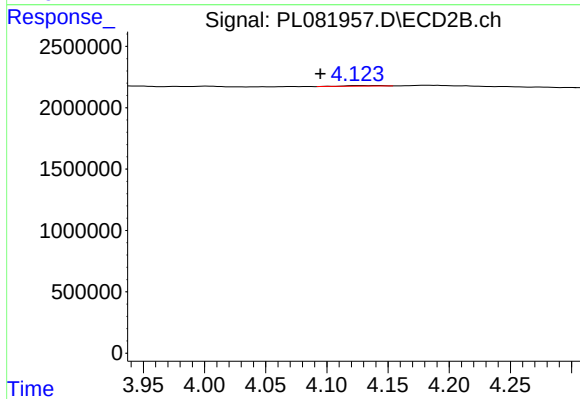
#4 Heptachlor

R.T.: 3.828 min
Delta R.T.: 0.011 min
Response: 178006
Conc: 0.06 ng/ml



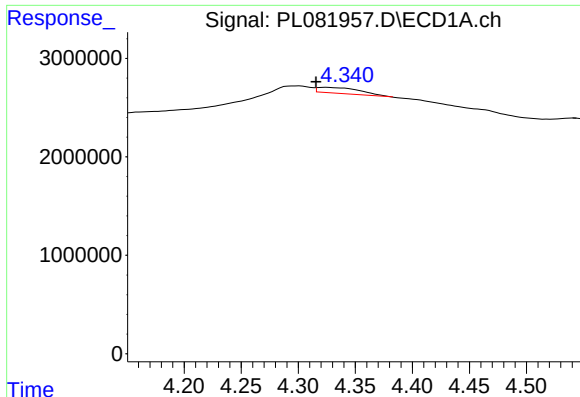
#5 Aldrin

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



#5 Aldrin

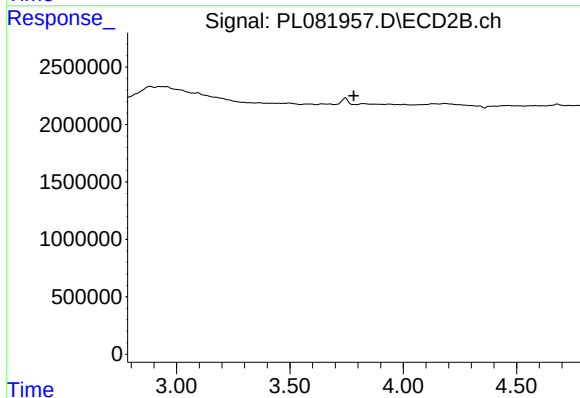
R.T.: 4.124 min
Delta R.T.: 0.030 min
Response: 100288
Conc: 0.04 ng/ml



#6 beta-BHC

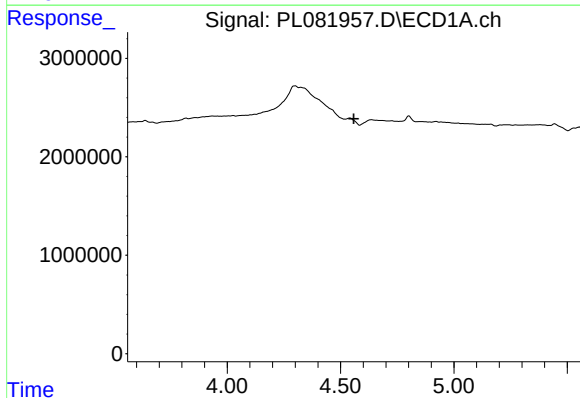
R.T.: 4.325 min
Delta R.T.: 0.010 min
Response: 1500437
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



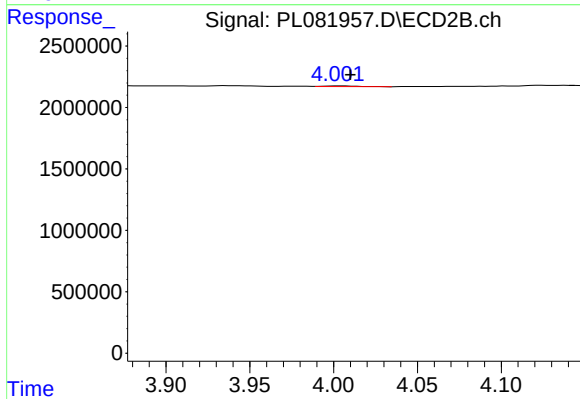
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



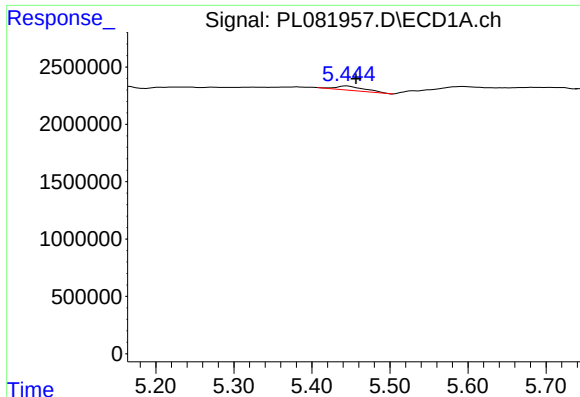
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#7 delta-BHC

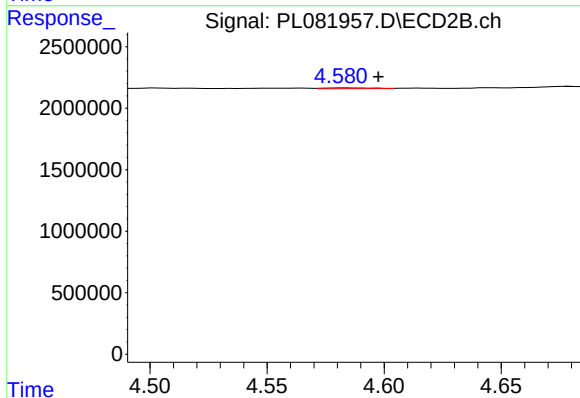
R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 75817
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

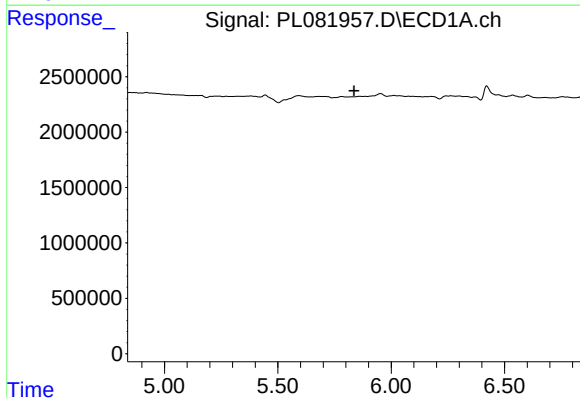
R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 939043
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



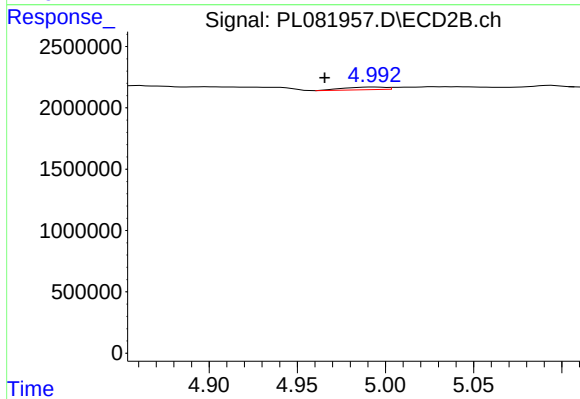
#8 Heptachlor epoxide

R.T.: 4.583 min
Delta R.T.: -0.015 min
Response: 100371
Conc: 0.04 ng/ml



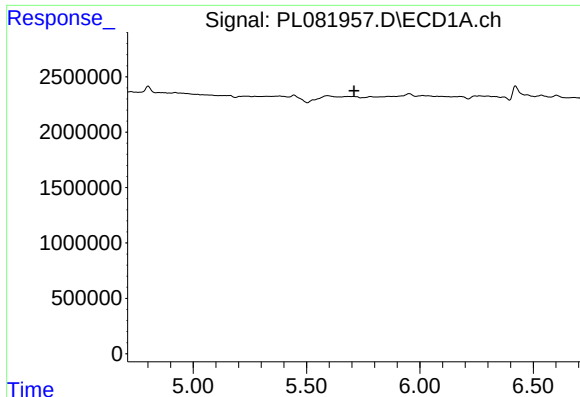
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#9 Endosulfan I

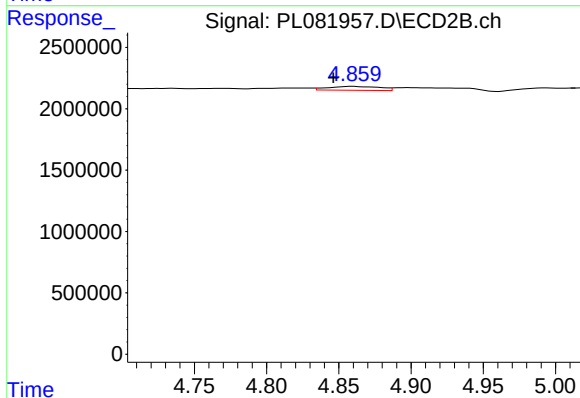
R.T.: 4.993 min
Delta R.T.: 0.028 min
Response: 349979
Conc: 0.16 ng/ml



#10 gamma-Chlordane

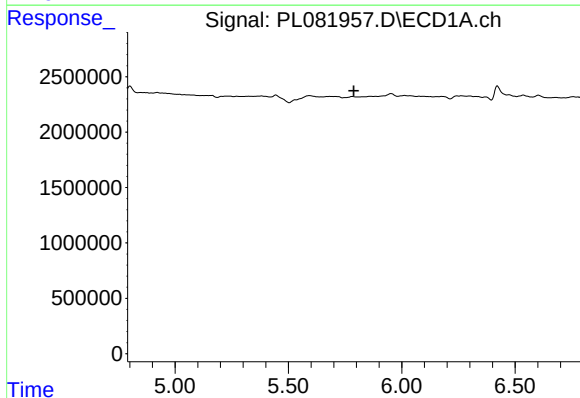
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



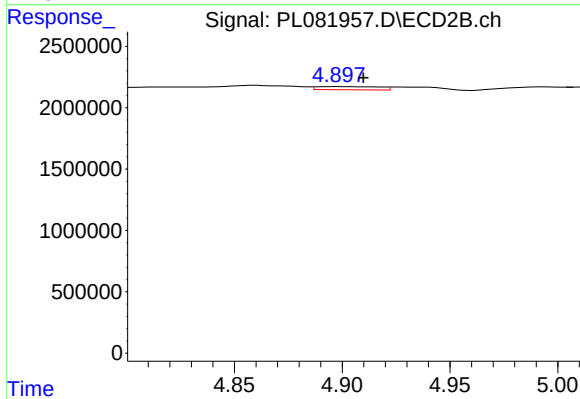
#10 gamma-Chlordane

R.T.: 4.860 min
Delta R.T.: 0.014 min
Response: 800778
Conc: 0.33 ng/ml



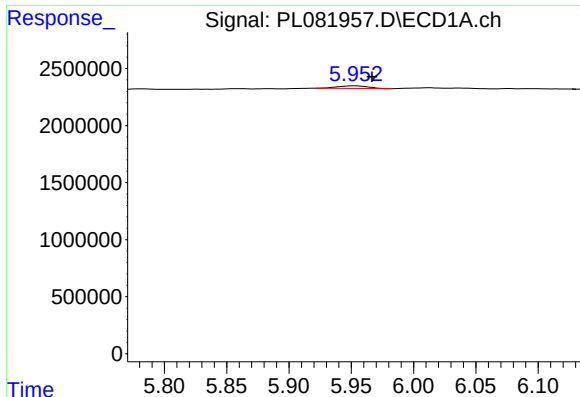
#11 alpha-Chlordane

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



#11 alpha-Chlordane

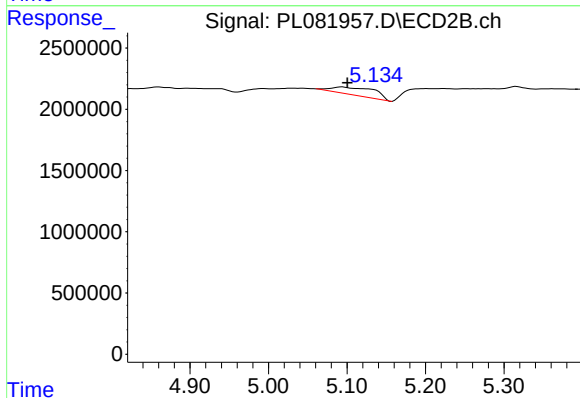
R.T.: 4.898 min
Delta R.T.: -0.012 min
Response: 523479
Conc: 0.22 ng/ml



#12 4,4'-DDE

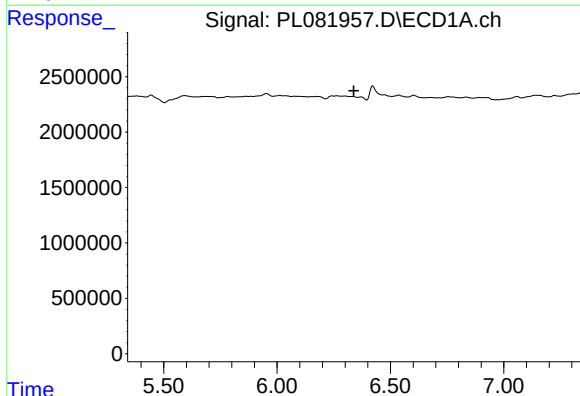
R.T.: 5.953 min
Delta R.T.: -0.014 min
Response: 398140
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



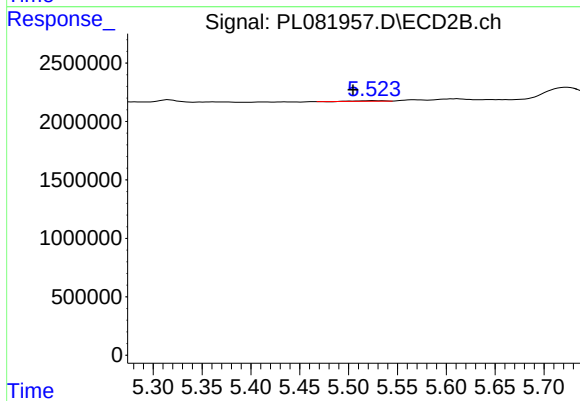
#12 4,4'-DDE

R.T.: 5.094 min
Delta R.T.: -0.007 min
Response: 2461155
Conc: 1.25 ng/ml



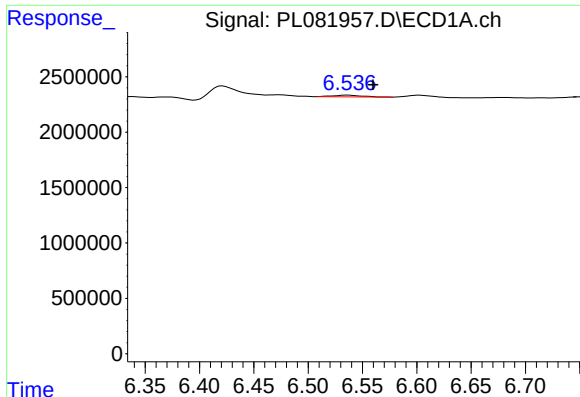
#14 Endrin

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



#14 Endrin

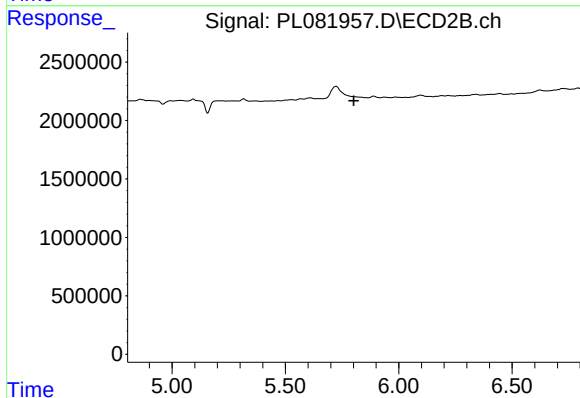
R.T.: 5.525 min
Delta R.T.: 0.020 min
Response: 90242
Conc: 0.04 ng/ml



#15 Endosulfan II

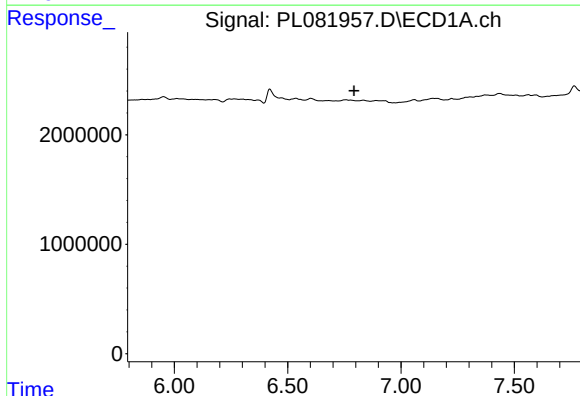
R.T.: 6.537 min
Delta R.T.: -0.023 min
Response: 279486
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



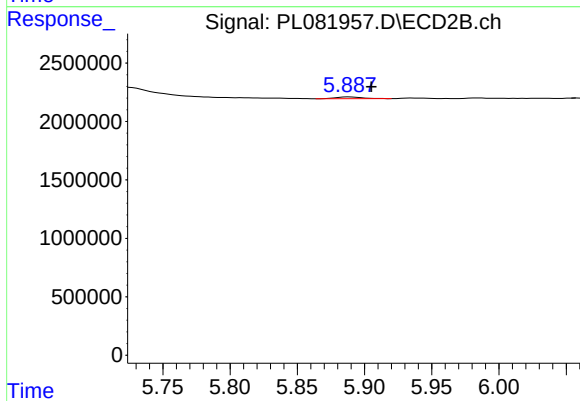
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



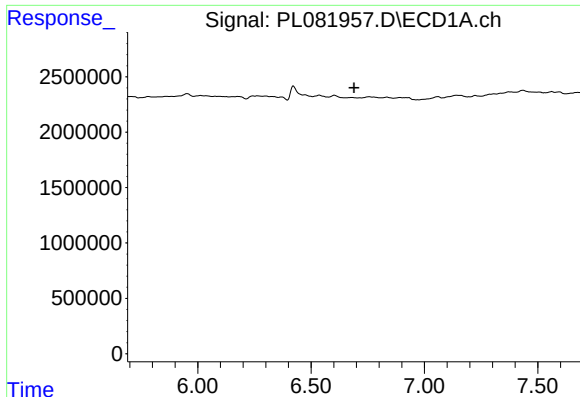
#17 4,4'-DDT

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



#17 4,4'-DDT

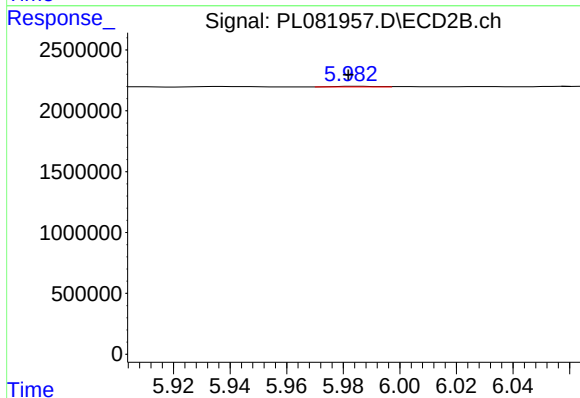
R.T.: 5.888 min
Delta R.T.: -0.017 min
Response: 206288
Conc: 0.12 ng/ml



#18 Endrin aldehyde

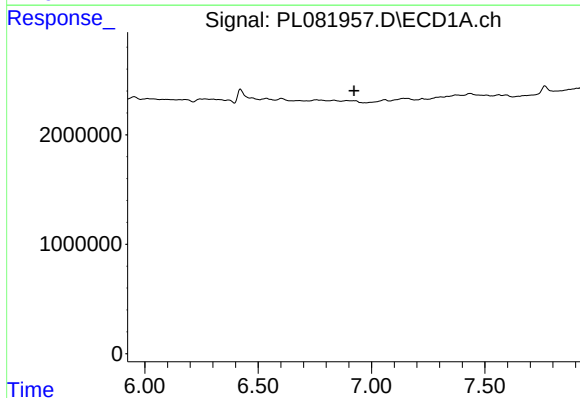
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



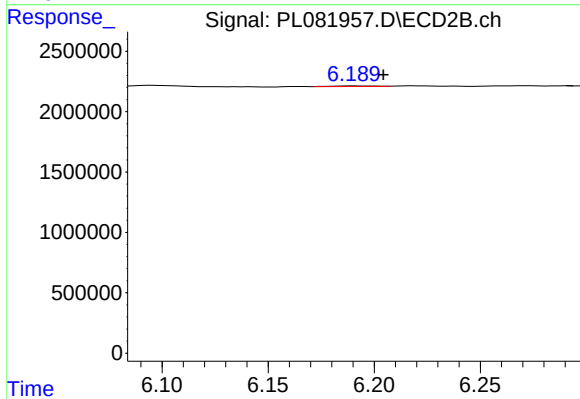
#18 Endrin aldehyde

R.T.: 5.983 min
Delta R.T.: 0.002 min
Response: 51674
Conc: 0.03 ng/ml



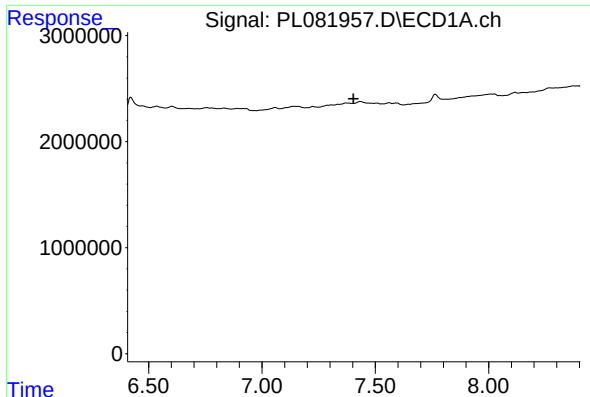
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

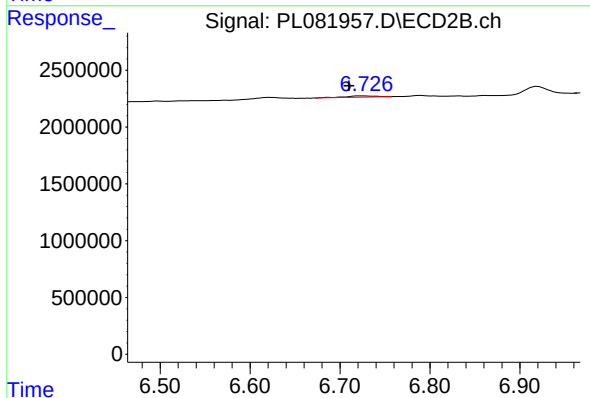
R.T.: 6.190 min
Delta R.T.: -0.014 min
Response: 64617
Conc: 0.03 ng/ml



#21 Endrin ketone

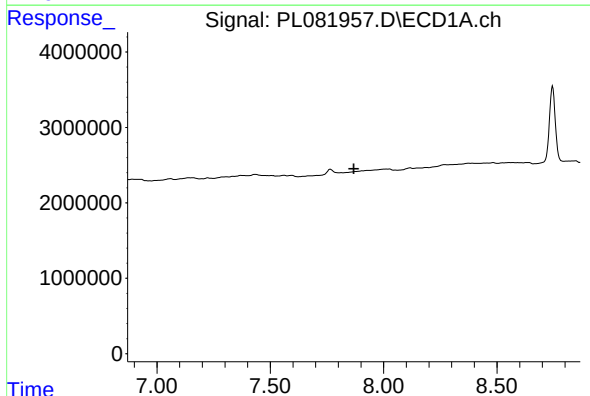
R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



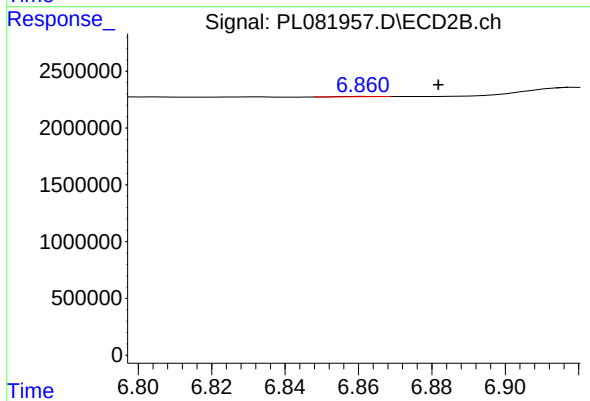
#21 Endrin ketone

R.T.: 6.727 min
Delta R.T.: 0.017 min
Response: 267326
Conc: 0.13 ng/ml



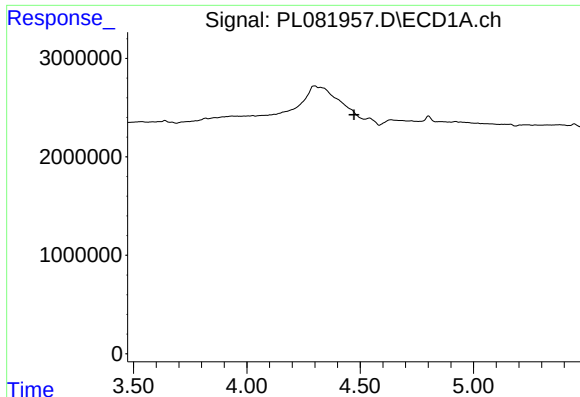
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#22 Mirex

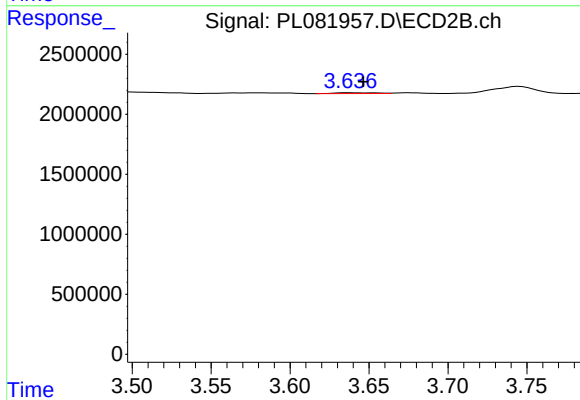
R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 15438
Conc: 0.01 ng/ml



#23 Chlordane-1

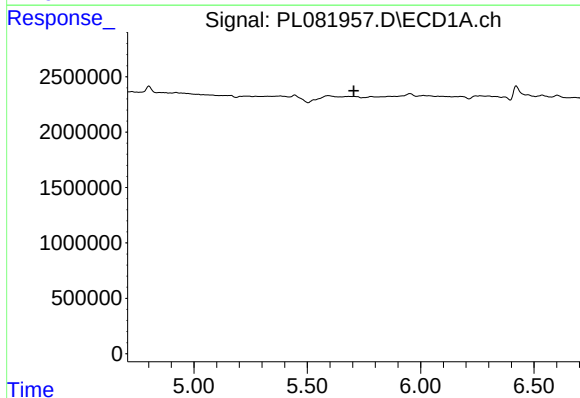
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



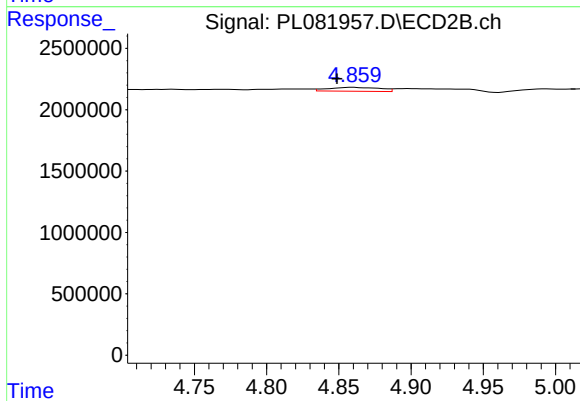
#23 Chlordane-1

R.T.: 3.638 min
Delta R.T.: -0.009 min
Response: 124215
Conc: 1.61 ng/ml



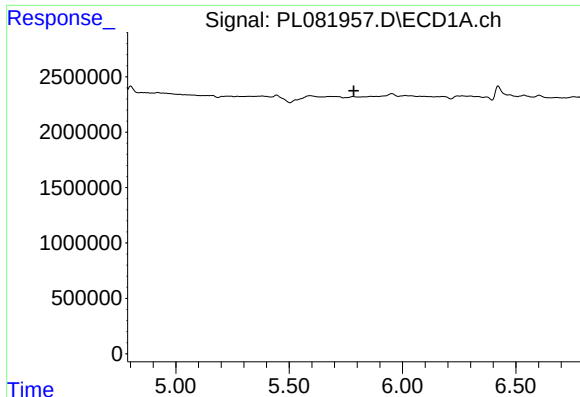
#25 Chlordane-3

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



#25 Chlordane-3

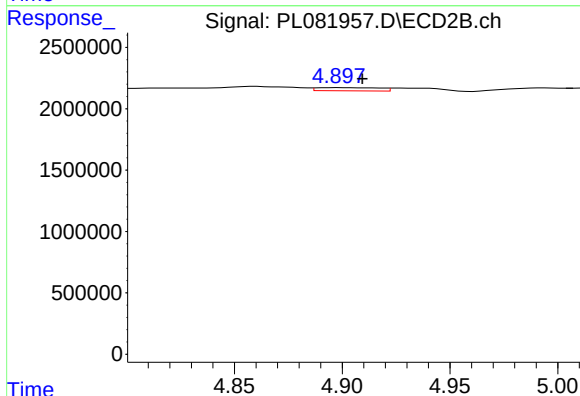
R.T.: 4.860 min
Delta R.T.: 0.011 min
Response: 800778
Conc: 3.18 ng/ml



#26 Chlordane-4

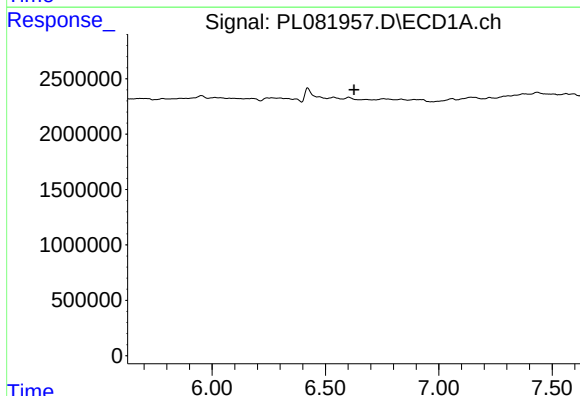
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



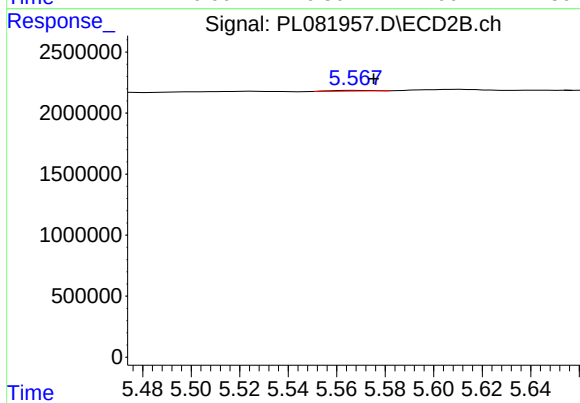
#26 Chlordane-4

R.T.: 4.898 min
Delta R.T.: -0.012 min
Response: 523479
Conc: 2.00 ng/ml



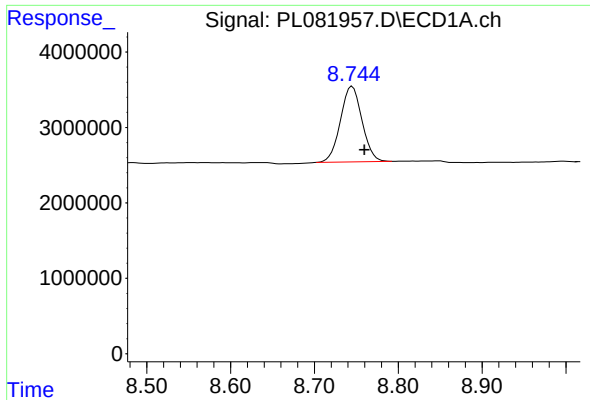
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#27 Chlordane-5

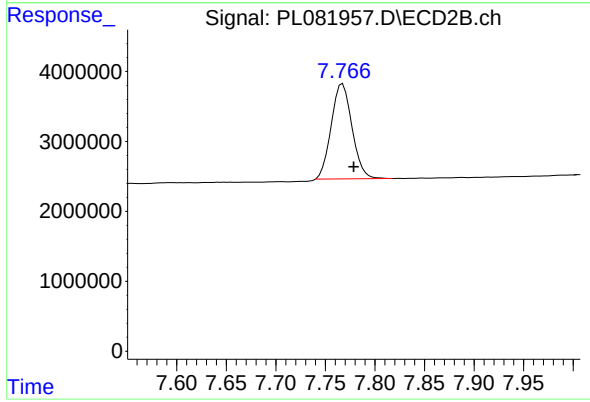
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 65193
Conc: 0.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.015 min
Response: 17936971
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.767 min
Delta R.T.: -0.011 min
Response: 19854725
Conc: 10.01 ng/ml