

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032023\
 Data File : PL081570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 10:12
 Operator : AR\AJ
 Sample : PB151511BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:22:20 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...	3.336	2.657	42211984	32597607	19.538	16.107
28)	SA Decachlor...	8.761	7.781	31878648	37078825	20.910	19.357
Target Compounds							
3)	MA gamma-BHC...	0.000	3.503	0	461923	N.D.	0.168 #
5)	MB Aldrin	0.000	4.099	0	46485	N.D.	0.018 #
7)	B delta-BHC	4.556	4.010	2411442	122272	0.868	0.048 #
8)	B Heptachlo...	5.457	4.601	123590	237067	0.052	0.098 #
10)	B gamma-Chl...	5.703	4.849	240697	84572	0.105	0.035 #
11)	B alpha-Chl...	5.764f	4.928	184358	27809	0.082	0.011 #
12)	B 4,4'-DDE	0.000	5.107	0	38950	N.D.	0.020 #
13)	MA Dieldrin	6.120	5.253	63703	216225	0.030	0.096 #
14)	MA Endrin	0.000	5.541f	0	2585026	N.D.	1.286 #
15)	B Endosulfa...	6.571	0.000	1236057	0	0.709	N.D. #
16)	A 4,4'-DDD	6.498	0.000	210271	0	0.137	N.D. #
17)	MA 4,4'-DDT	0.000	5.904f	0	31729	N.D.	0.020 #
18)	B Endrin al...	0.000	5.996	0	26697	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.234	0	39546	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.490	0	27487	N.D.	0.030 #
21)	B Endrin ke...	7.426f	6.729	233705	31430	0.129	0.015 #
22)	Mirex	0.000	6.917f	0	76784	N.D.	0.040 #
23)	Chlordane-1	0.000	3.682f	0	285444	N.D.	3.462 #
24)	Chlordane-2	0.000	4.249f	0	56935	N.D.	0.556 #
25)	Chlordane-3	5.703	4.849	240697	84572	0.658	0.313 #
26)	Chlordane-4	0.000	4.928	0	27809	N.D.	0.099 #

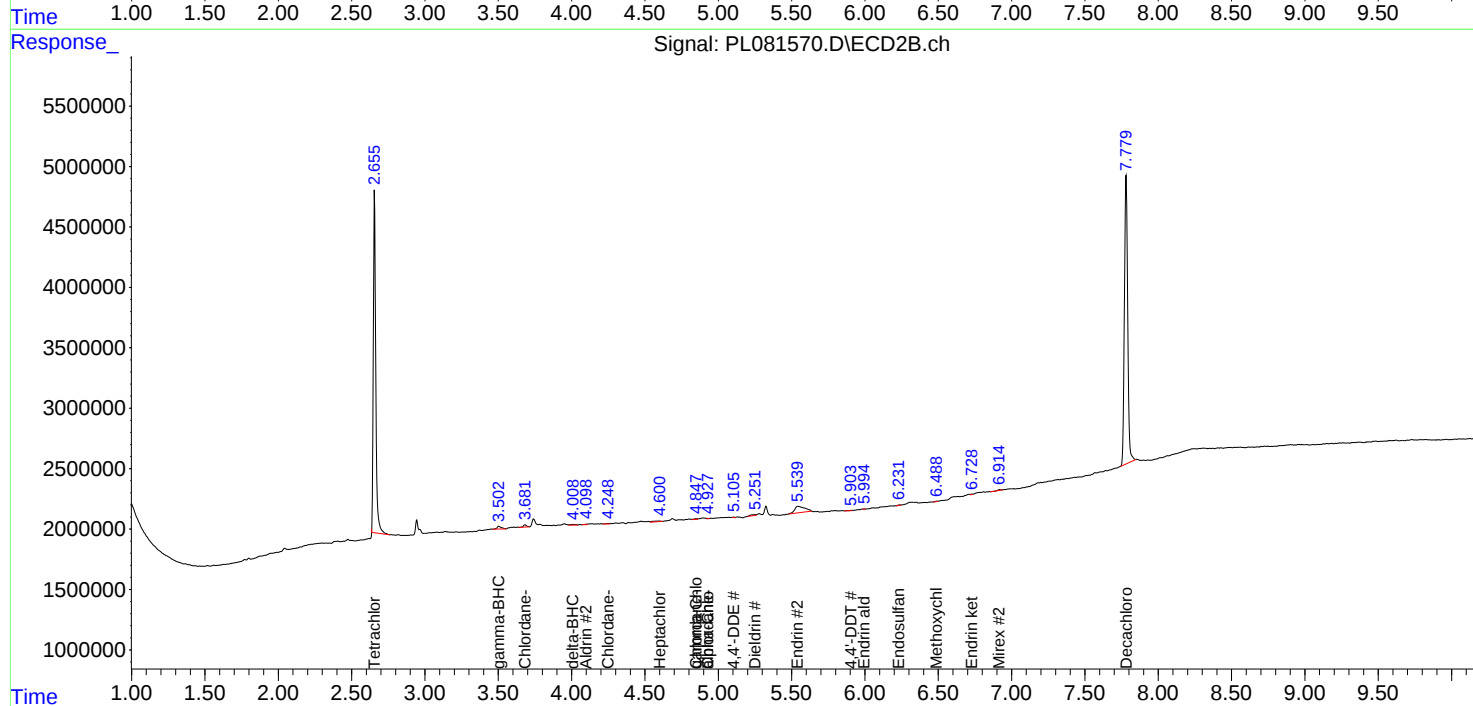
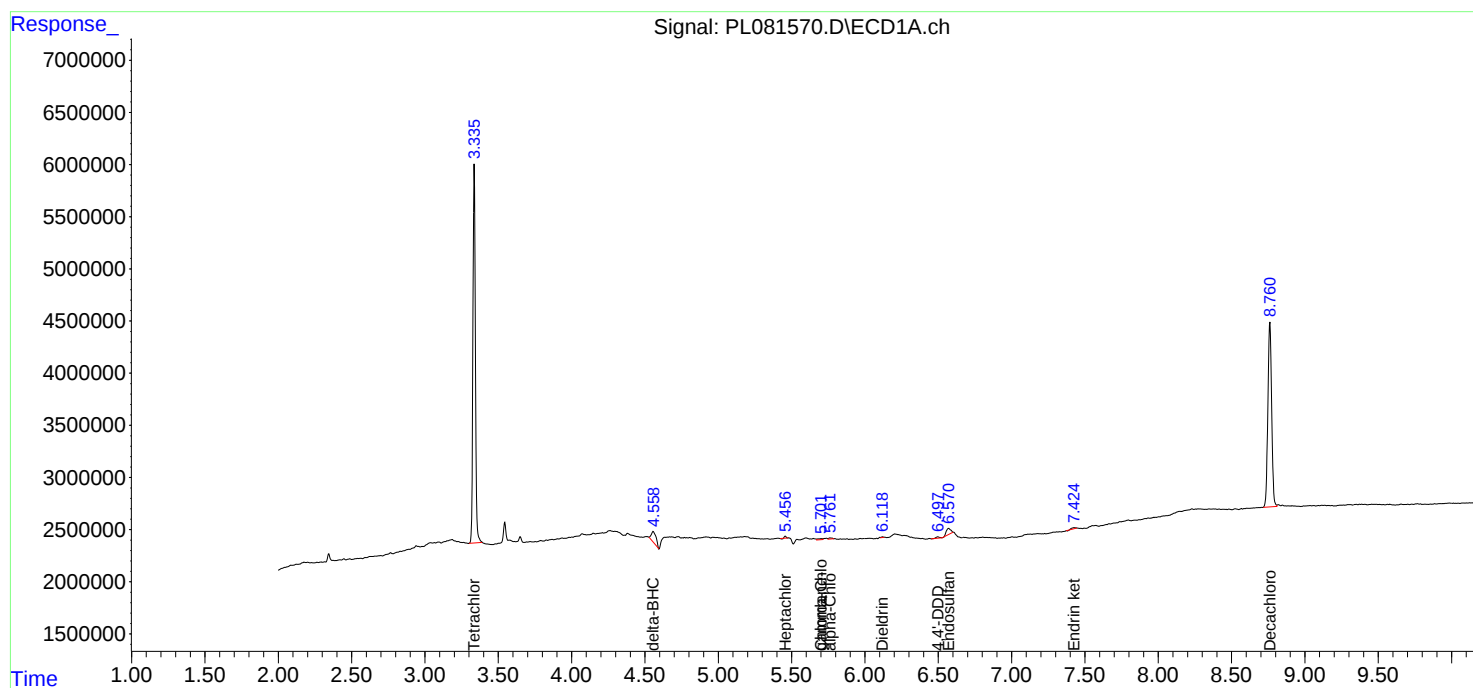
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

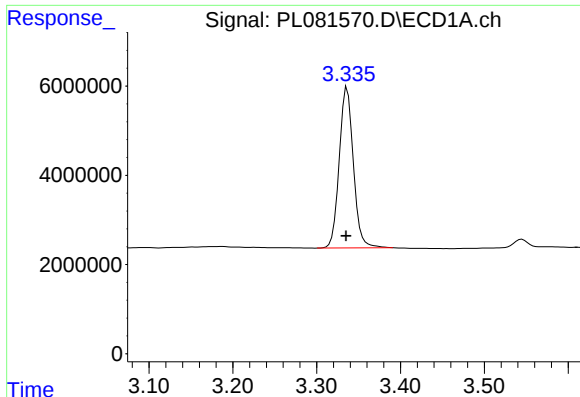
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 10:12
Operator : AR\AJ
Sample : PB151511BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Quant Time: Mar 20 21:22:20 2023
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Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 2023
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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

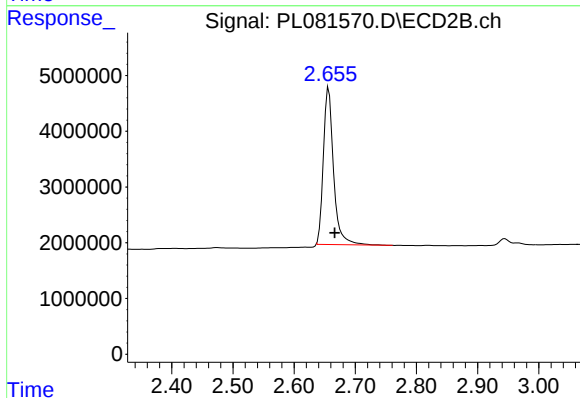




#1 Tetrachloro-m-xylene

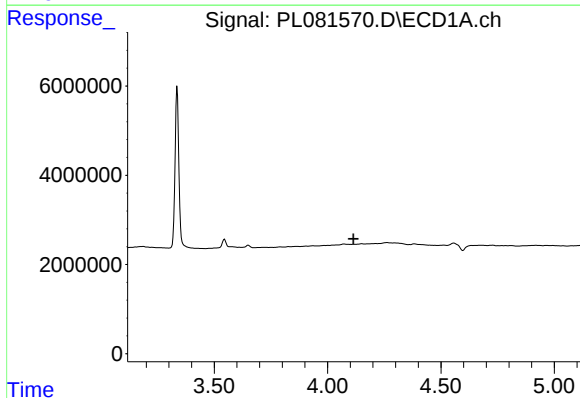
R.T.: 3.336 min
Delta R.T.: 0.001 min
Response: 42211984
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



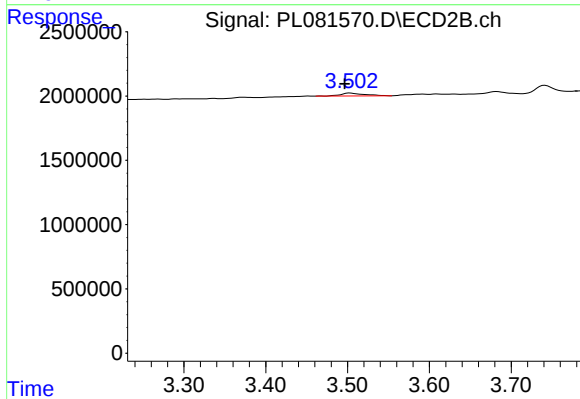
#1 Tetrachloro-m-xylene

R.T.: 2.657 min
Delta R.T.: -0.010 min
Response: 32597607
Conc: 16.11 ng/ml



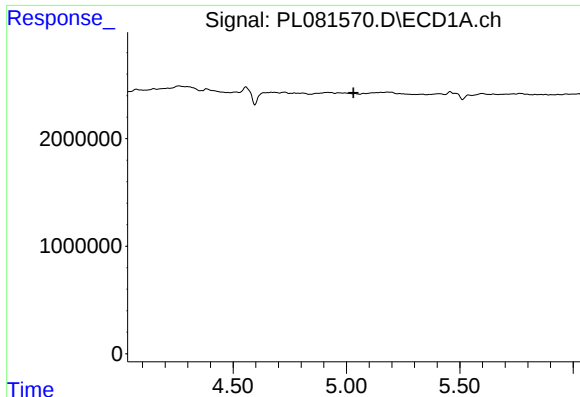
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

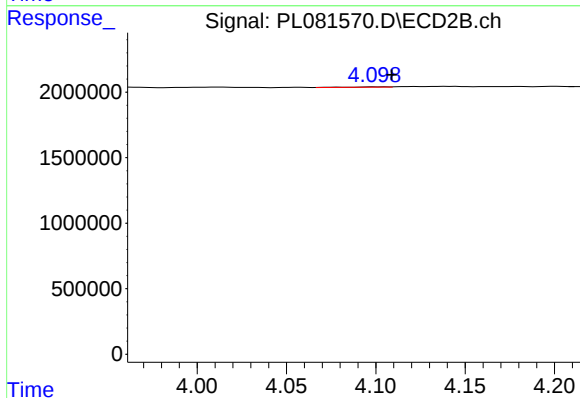
R.T.: 3.503 min
Delta R.T.: 0.007 min
Response: 461923
Conc: 0.17 ng/ml



#5 Aldrin

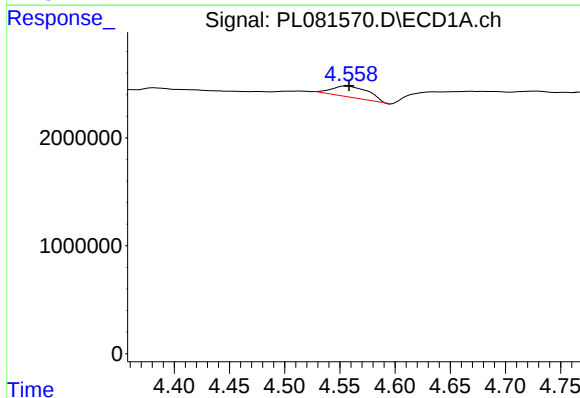
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



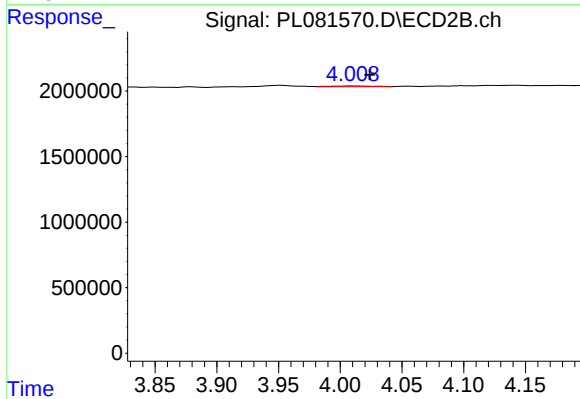
#5 Aldrin

R.T.: 4.099 min
Delta R.T.: -0.010 min
Response: 46485
Conc: 0.02 ng/ml



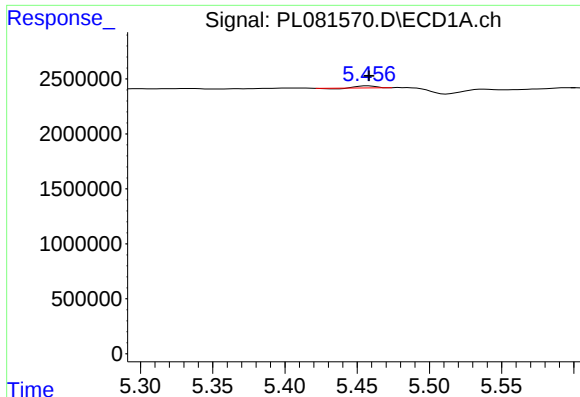
#7 delta-BHC

R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 2411442
Conc: 0.87 ng/ml



#7 delta-BHC

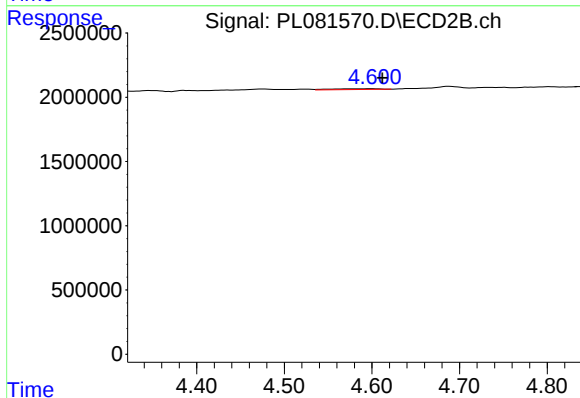
R.T.: 4.010 min
Delta R.T.: -0.014 min
Response: 122272
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

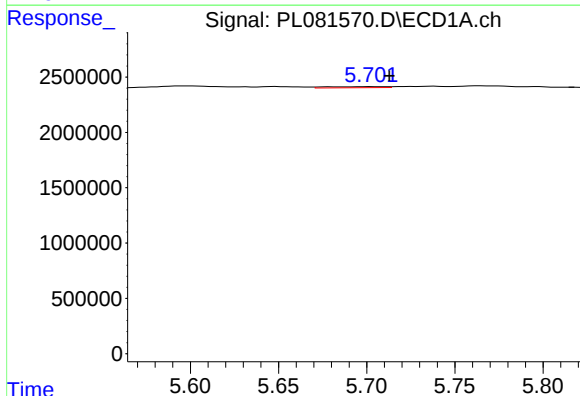
R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 123590
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



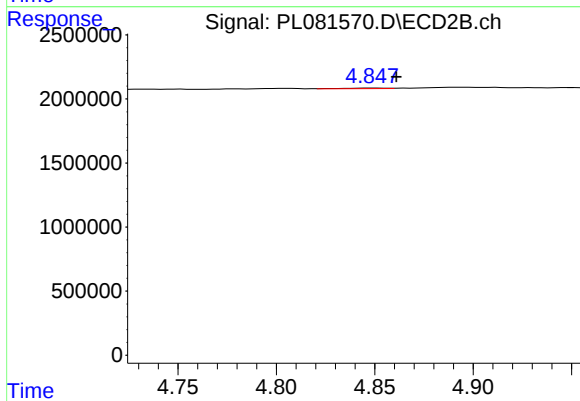
#8 Heptachlor epoxide

R.T.: 4.601 min
Delta R.T.: -0.011 min
Response: 237067
Conc: 0.10 ng/ml



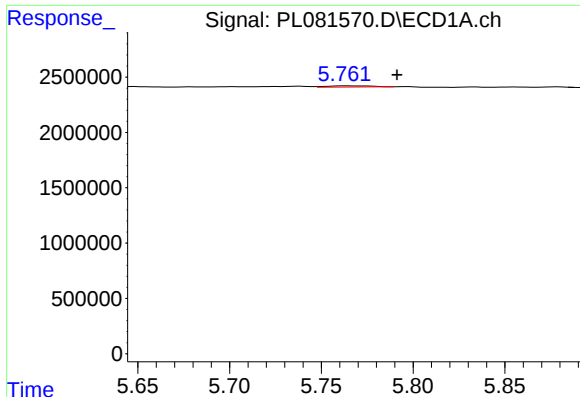
#10 gamma-Chlordane

R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 240697
Conc: 0.11 ng/ml



#10 gamma-Chlordane

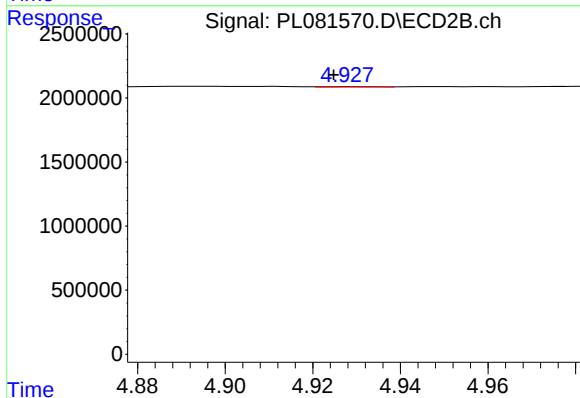
R.T.: 4.849 min
Delta R.T.: -0.012 min
Response: 84572
Conc: 0.03 ng/ml



#11 alpha-Chlordane

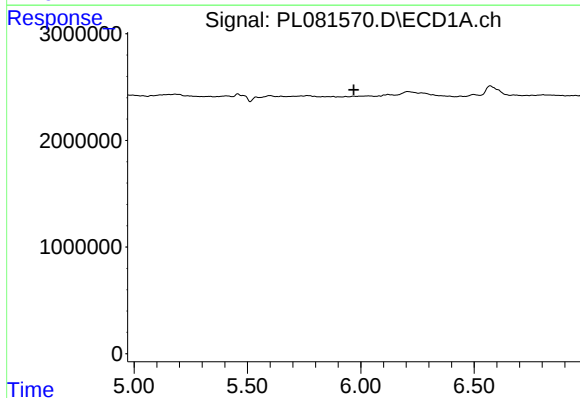
R.T.: 5.764 min
Delta R.T.: -0.027 min
Response: 184358
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



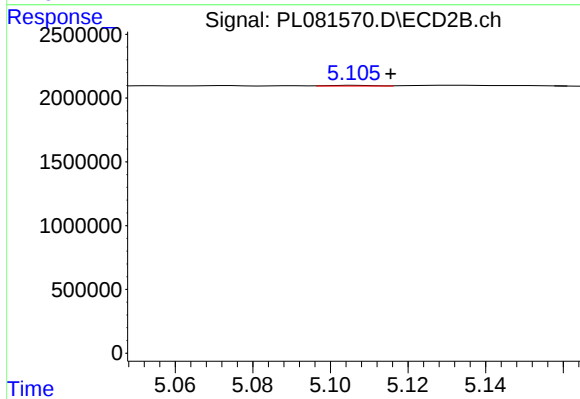
#11 alpha-Chlordane

R.T.: 4.928 min
Delta R.T.: 0.003 min
Response: 27809
Conc: 0.01 ng/ml



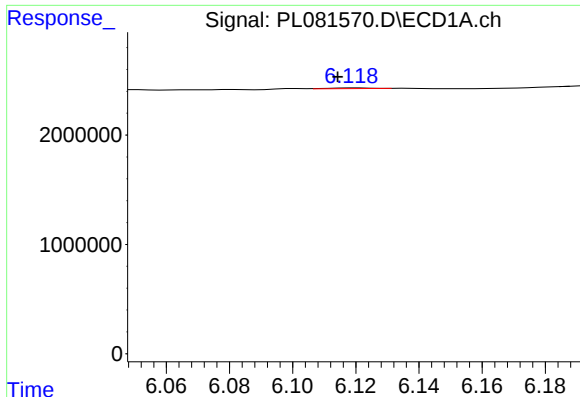
#12 4,4'-DDE

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



#12 4,4'-DDE

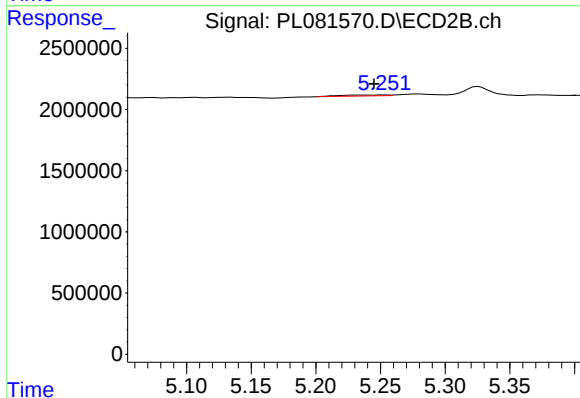
R.T.: 5.107 min
Delta R.T.: -0.009 min
Response: 38950
Conc: 0.02 ng/ml



#13 Dieldrin

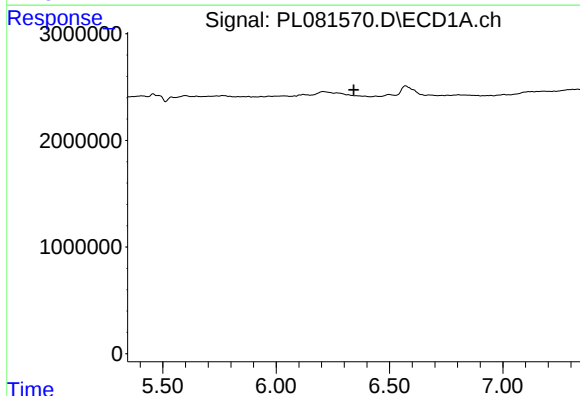
R.T.: 6.120 min
Delta R.T.: 0.006 min
Response: 63703
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



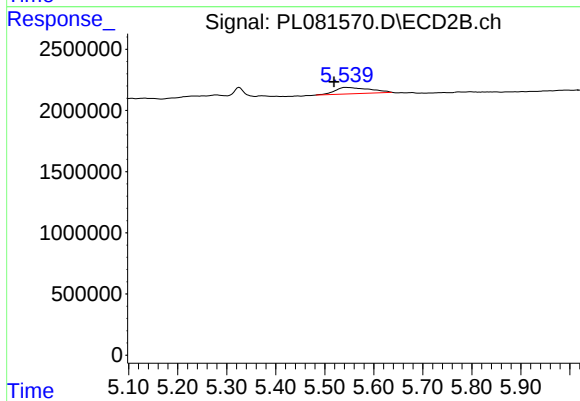
#13 Dieldrin

R.T.: 5.253 min
Delta R.T.: 0.008 min
Response: 216225
Conc: 0.10 ng/ml



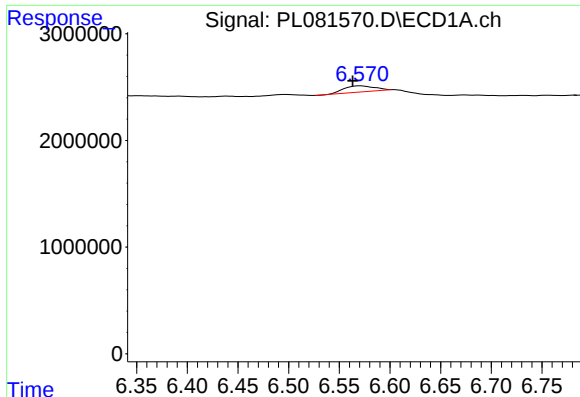
#14 Endrin

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



#14 Endrin

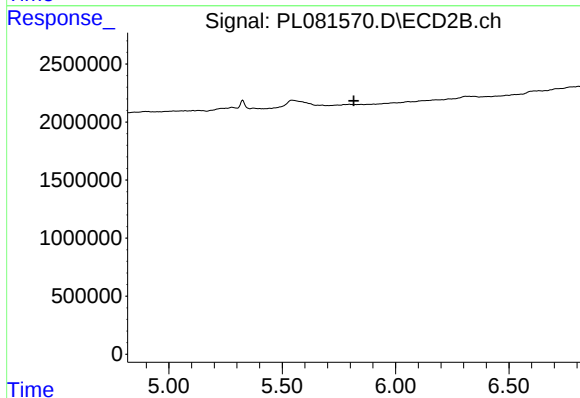
R.T.: 5.541 min
Delta R.T.: 0.022 min
Response: 2585026
Conc: 1.29 ng/ml



#15 Endosulfan II

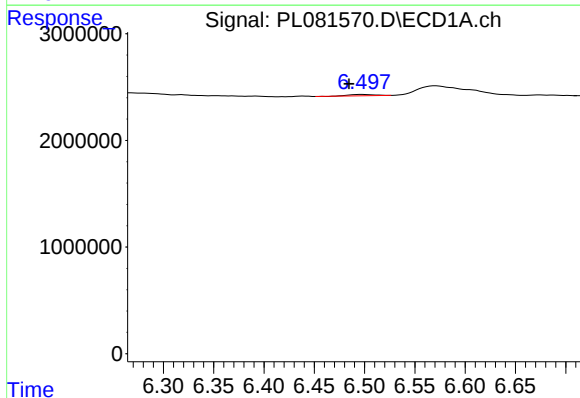
R.T.: 6.571 min
Delta R.T.: 0.008 min
Response: 1236057
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



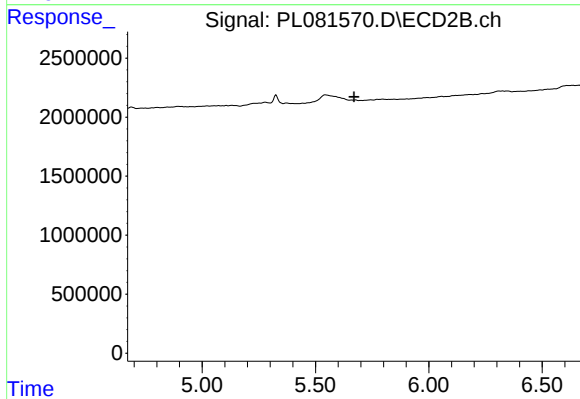
#15 Endosulfan II

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



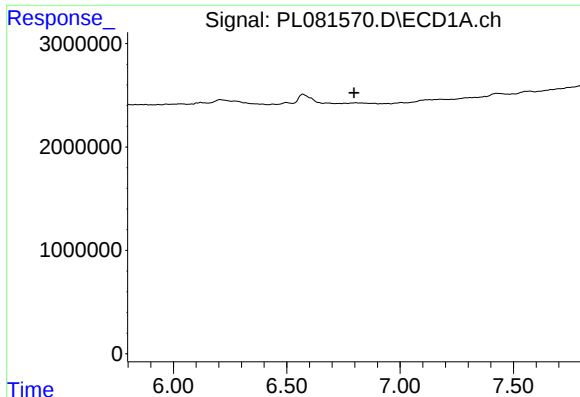
#16 4,4'-DDD

R.T.: 6.498 min
Delta R.T.: 0.014 min
Response: 210271
Conc: 0.14 ng/ml



#16 4,4'-DDD

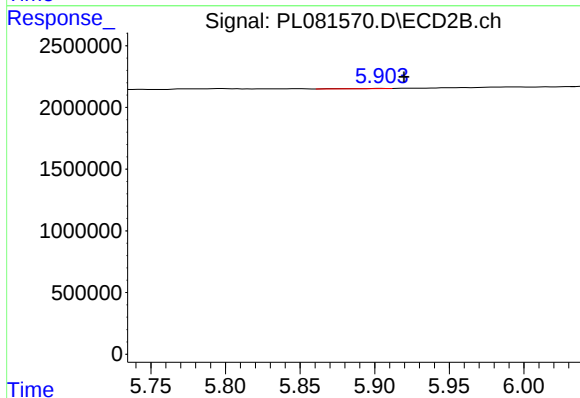
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

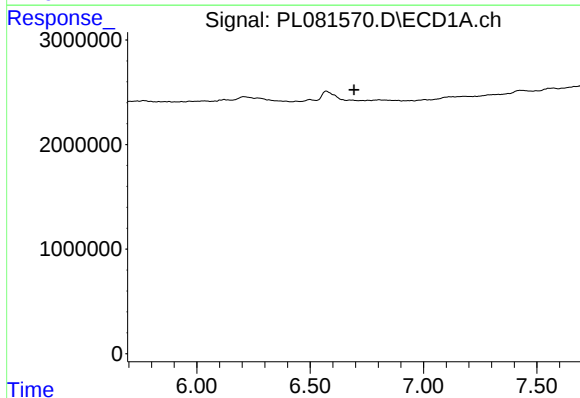
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



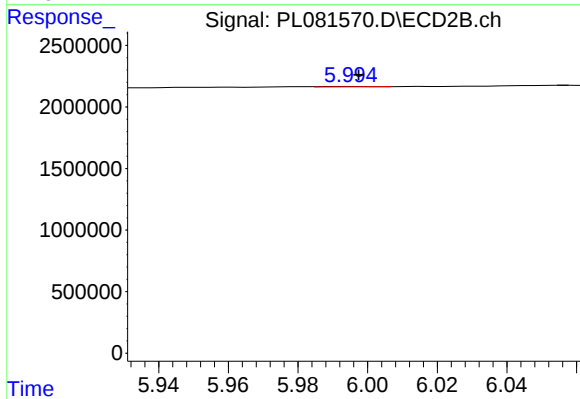
#17 4,4'-DDT

R.T.: 5.904 min
Delta R.T.: -0.016 min
Response: 31729
Conc: 0.02 ng/ml



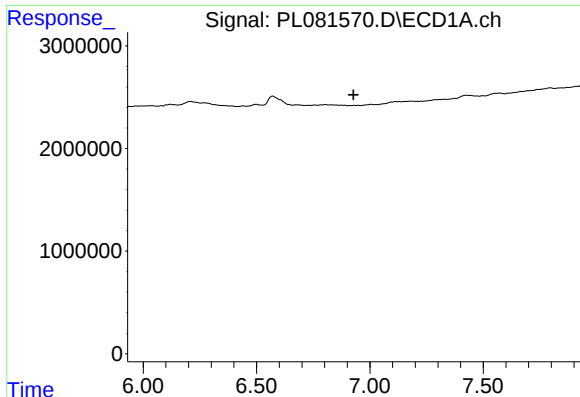
#18 Endrin aldehyde

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



#18 Endrin aldehyde

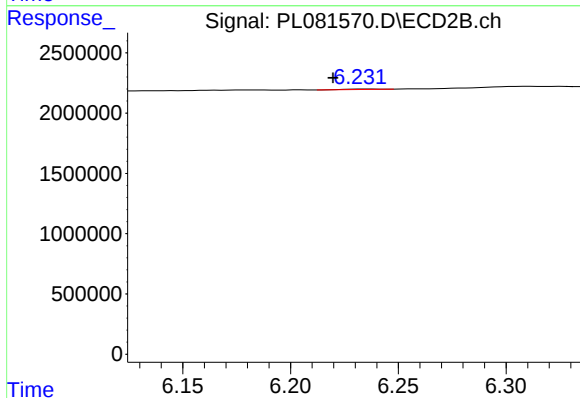
R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 26697
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

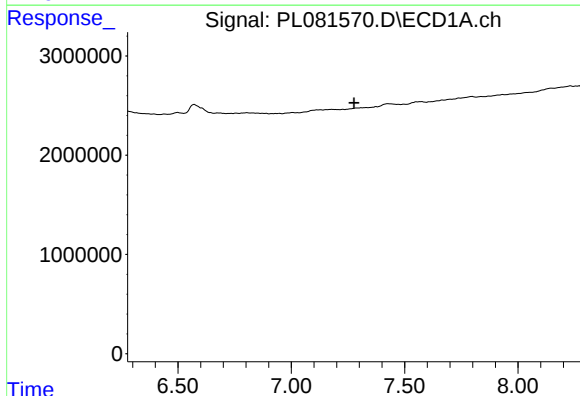
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



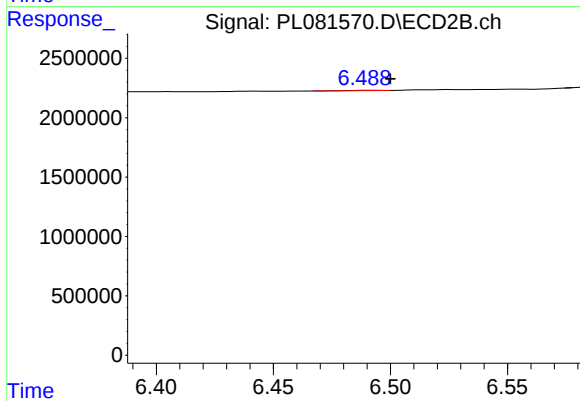
#19 Endosulfan Sulfate

R.T.: 6.234 min
Delta R.T.: 0.014 min
Response: 39546
Conc: 0.02 ng/ml



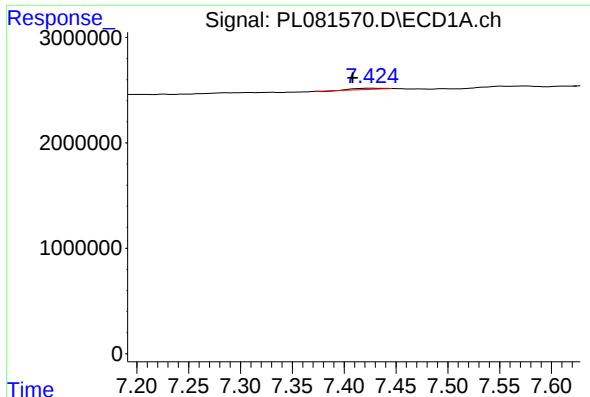
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

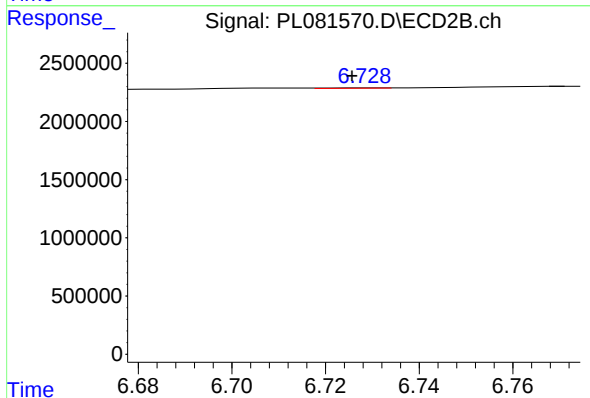
R.T.: 6.490 min
Delta R.T.: -0.010 min
Response: 27487
Conc: 0.03 ng/ml



#21 Endrin ketone

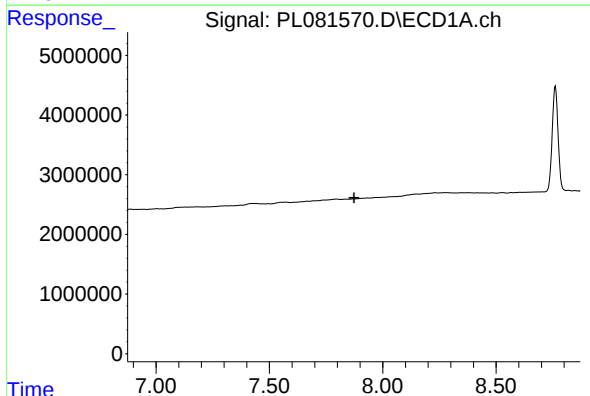
R.T.: 7.426 min
Delta R.T.: 0.018 min
Response: 233705
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



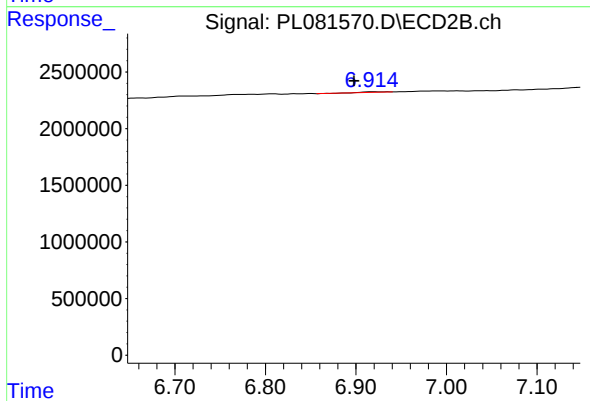
#21 Endrin ketone

R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 31430
Conc: 0.01 ng/ml



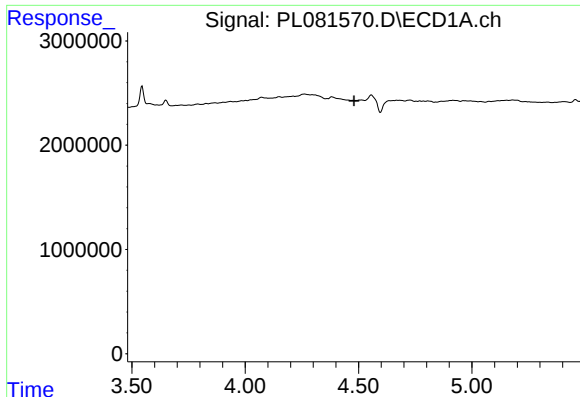
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.



#22 Mirex

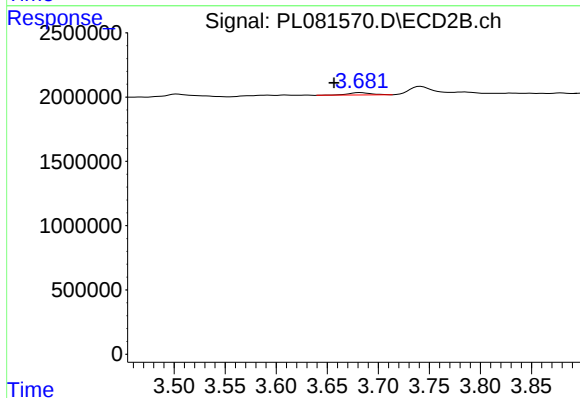
R.T.: 6.917 min
Delta R.T.: 0.019 min
Response: 76784
Conc: 0.04 ng/ml



#23 Chlordane-1

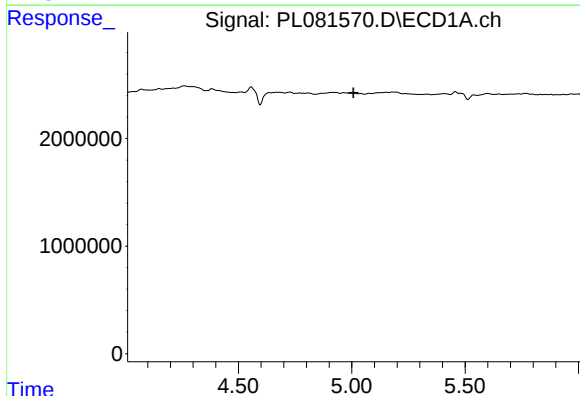
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



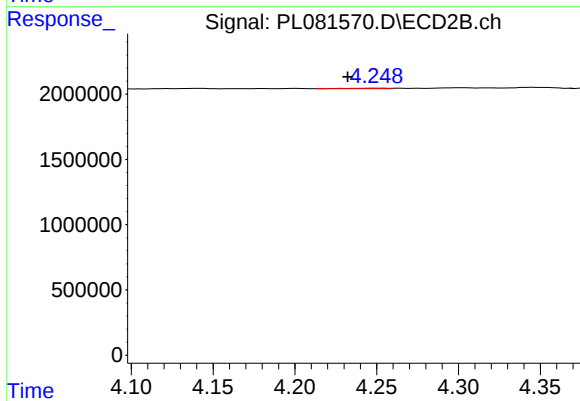
#23 Chlordane-1

R.T.: 3.682 min
Delta R.T.: 0.026 min
Response: 285444
Conc: 3.46 ng/ml



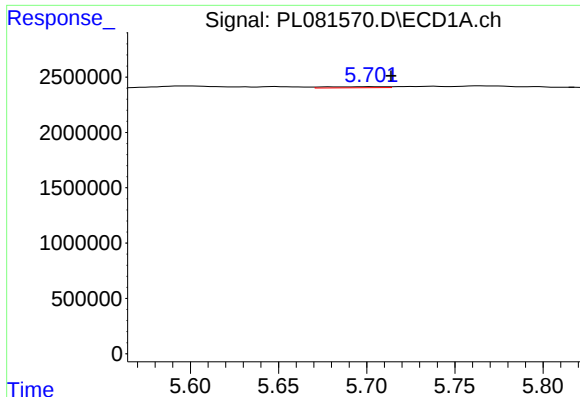
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



#24 Chlordane-2

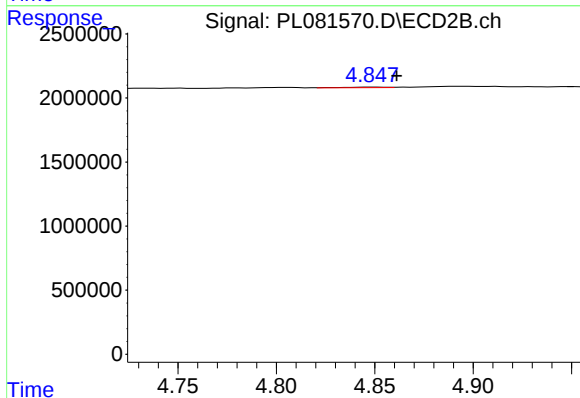
R.T.: 4.249 min
Delta R.T.: 0.017 min
Response: 56935
Conc: 0.56 ng/ml



#25 Chlordane-3

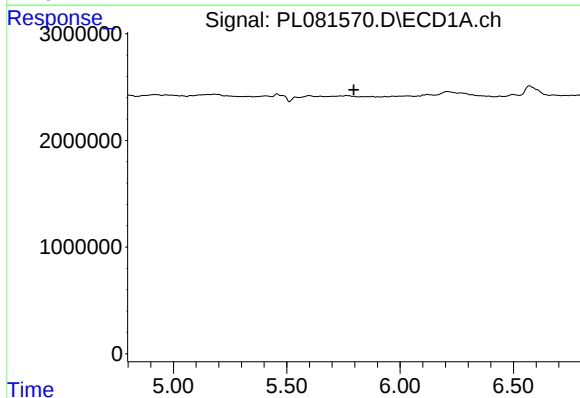
R.T.: 5.703 min
Delta R.T.: -0.011 min
Response: 240697
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



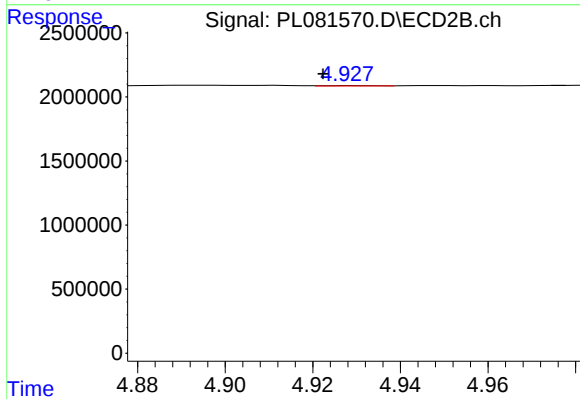
#25 Chlordane-3

R.T.: 4.849 min
Delta R.T.: -0.012 min
Response: 84572
Conc: 0.31 ng/ml



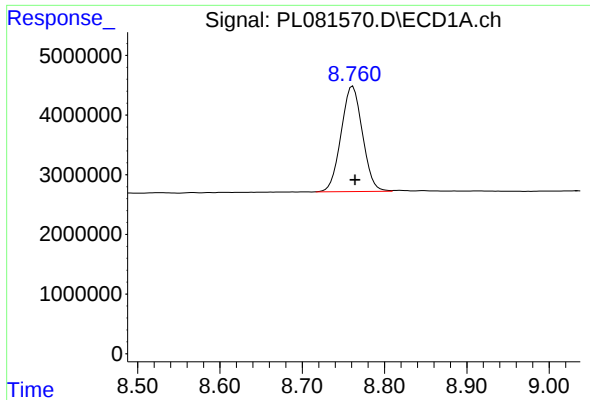
#26 Chlordane-4

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



#26 Chlordane-4

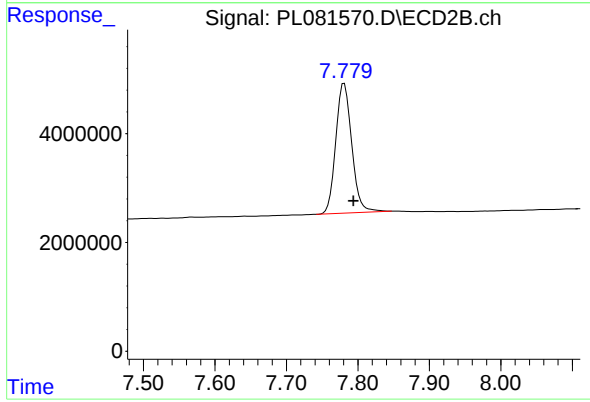
R.T.: 4.928 min
Delta R.T.: 0.006 min
Response: 27809
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 31878648
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.781 min
Delta R.T.: -0.013 min
Response: 37078825
Conc: 19.36 ng/ml