

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072123\
 Data File : PL084084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 20:09
 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: Jul 19 21:37:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.475	2.687	48040642	23585281	24.022	21.237
28)	SA Decachlor...	9.021	7.870	33175554	24092908	25.487	21.683
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	180499	N.D.	0.112 #
4)	MA Heptachlor	4.860	0.000	595529	0	0.219	N.D. #
5)	MB Aldrin	0.000	4.161f	0	47279	N.D.	0.031 #
6)	B beta-BHC	0.000	3.832	0	51204	N.D.	0.078 #
7)	B delta-BHC	0.000	4.065	0	37135	N.D.	0.025 #
8)	B Heptachlo...	5.629	4.651	4305188	14681	1.613	0.011 #
9)	A Endosulfan I	6.011	5.047f	197562	60399	0.083	0.049 #
10)	B gamma-Chl...	5.865f	4.897	269057	83361	0.104	0.063 #
11)	B alpha-Chl...	0.000	4.957	0	126778	N.D.	0.094 #
13)	MA Dieldrin	0.000	5.297	0	1289391	N.D.	0.990 #
14)	MA Endrin	0.000	5.585f	0	2693703	N.D.	2.451 #
15)	B Endosulfa...	6.733	5.885f	292476	34533	0.156	0.030 #
17)	MA 4,4'-DDT	0.000	5.983	0	20775	N.D.	0.023 #
18)	B Endrin al...	0.000	6.061f	0	15987	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.266	0	55087	N.D.	0.050 #
20)	A Methoxychlor	0.000	6.559	0	9491	N.D.	0.020 #
22)	Mirex	0.000	6.932f	0	96124	N.D.	0.094 #
24)	Chlordane-2	0.000	4.297f	0	87583	N.D.	0.207 #
25)	Chlordane-3	5.865f	4.897	269057	83361	0.077	0.061
26)	Chlordane-4	0.000	4.957	0	126778	N.D.	0.088 #
27)	Chlordane-5	6.790f	5.885f	343745	34533	0.563	0.075 #

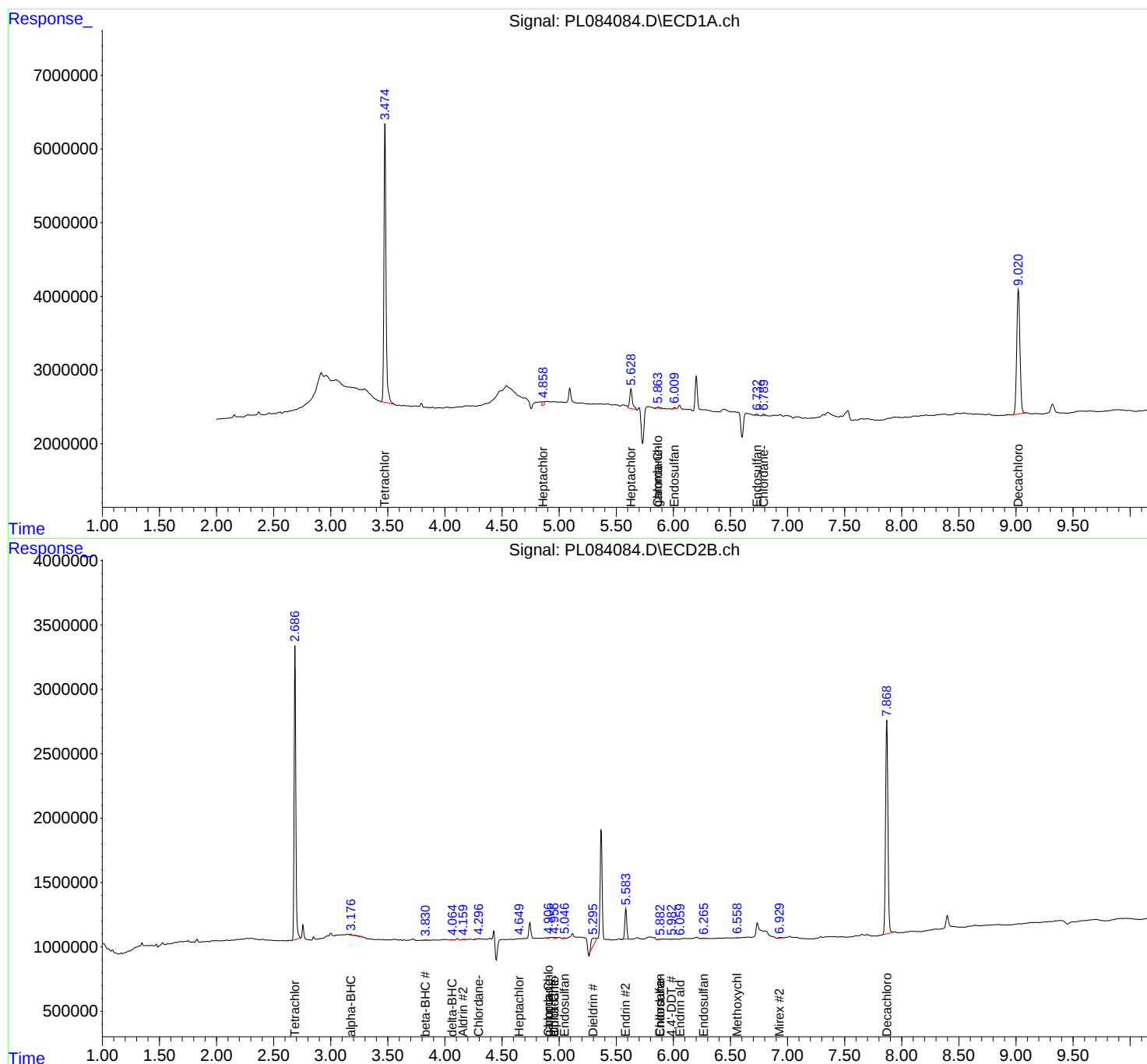
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

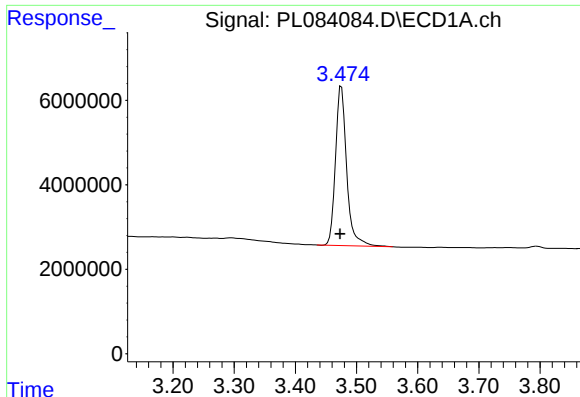
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL084084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 20:09
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 19 21:37:40 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

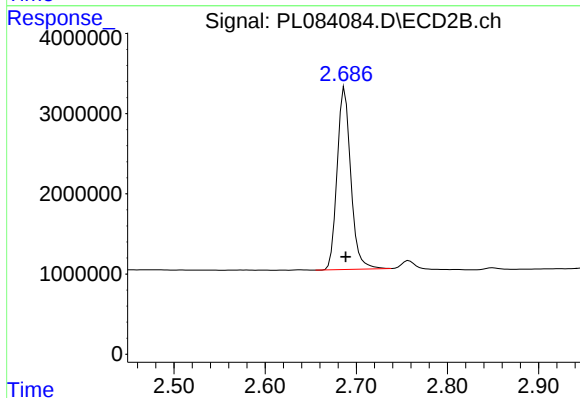




#1 Tetrachloro-m-xylene

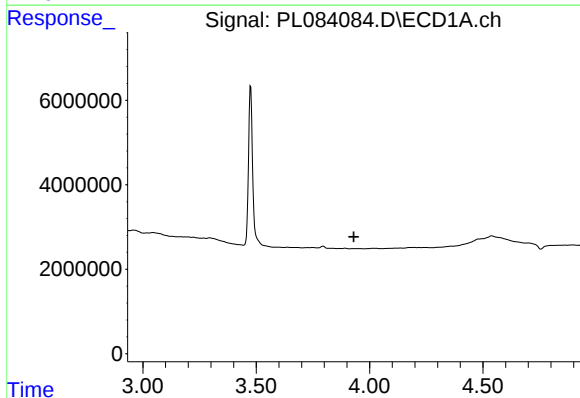
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 48040642
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



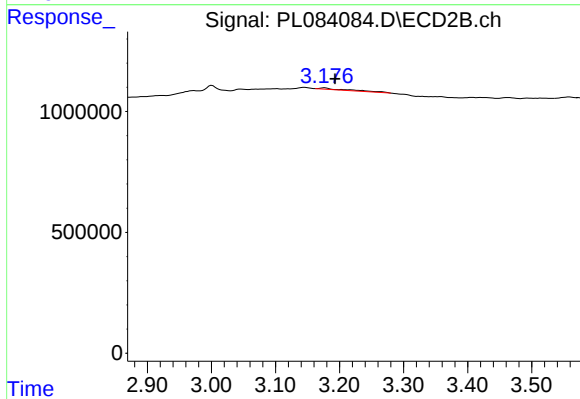
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 23585281
Conc: 21.24 ng/ml



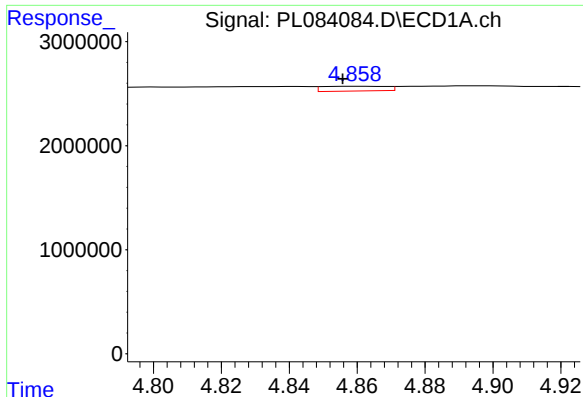
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

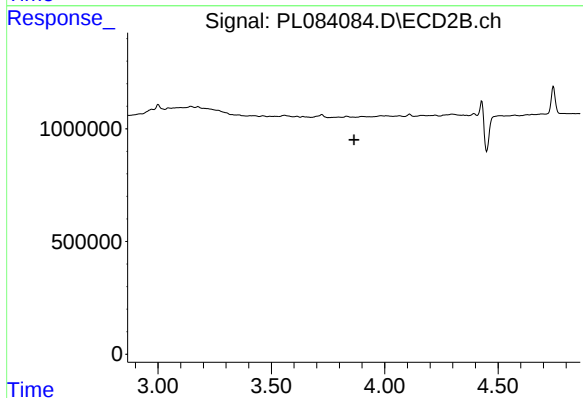
R.T.: 3.177 min
Delta R.T.: -0.017 min
Response: 180499
Conc: 0.11 ng/ml



#4 Heptachlor

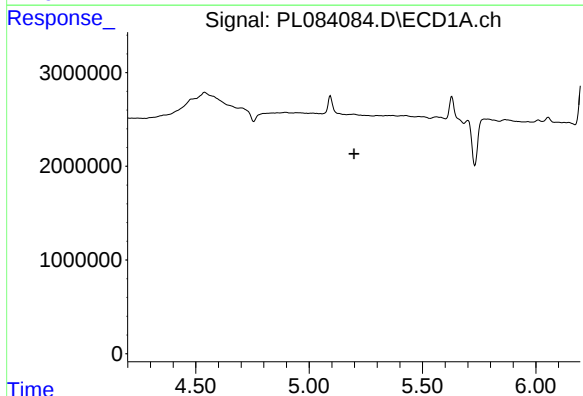
R.T.: 4.860 min
Delta R.T.: 0.004 min
Response: 595529
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



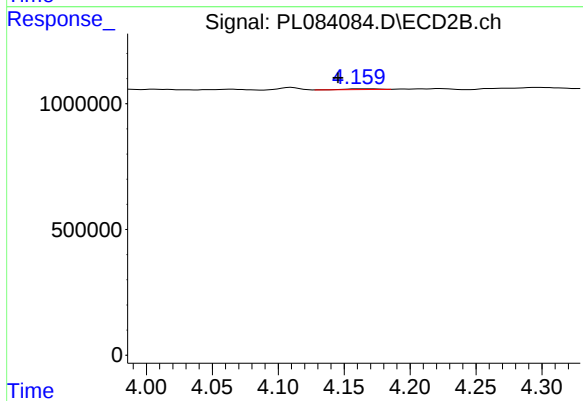
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



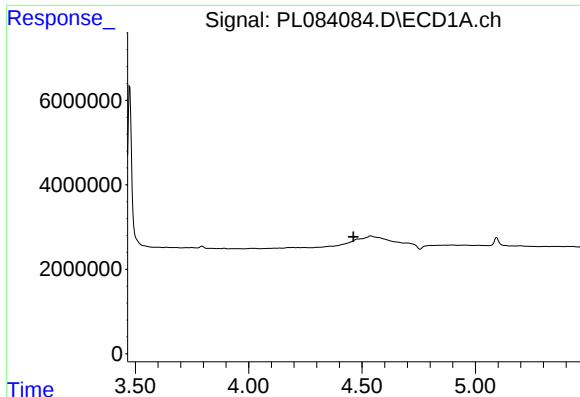
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

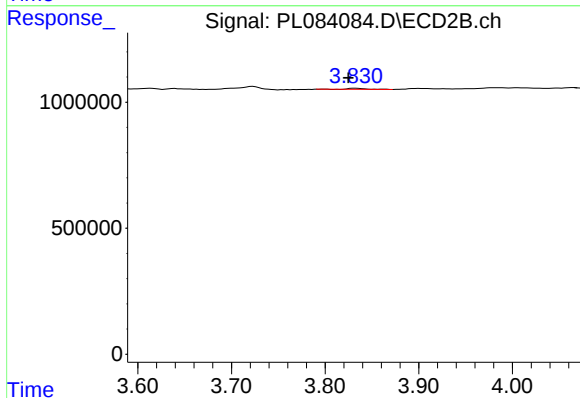
R.T.: 4.161 min
Delta R.T.: 0.015 min
Response: 47279
Conc: 0.03 ng/ml



#6 beta-BHC

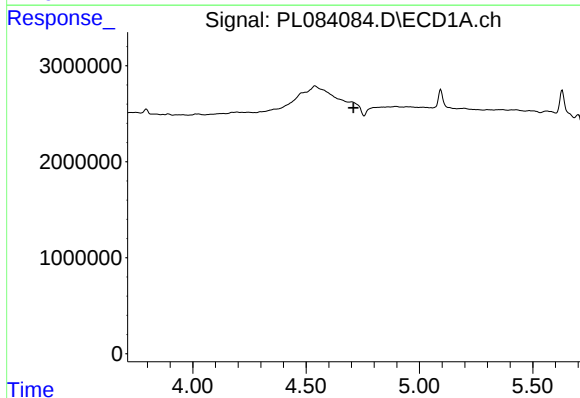
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



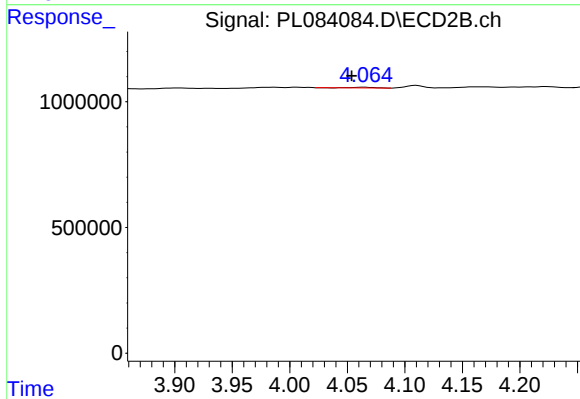
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: 0.007 min
Response: 51204
Conc: 0.08 ng/ml



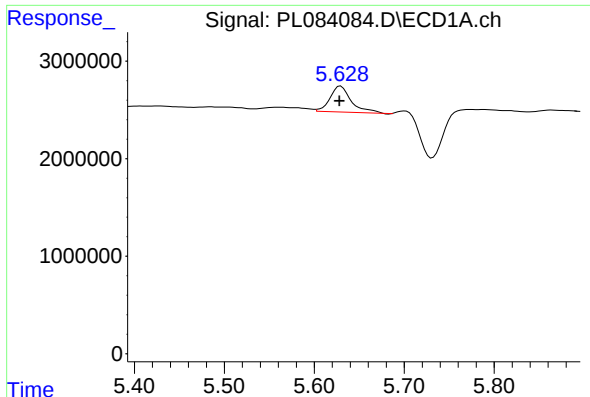
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#7 delta-BHC

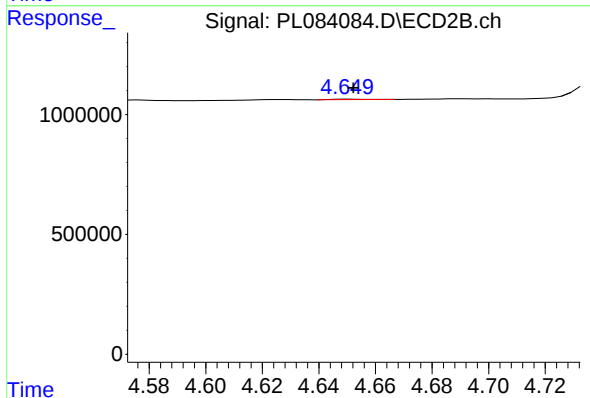
R.T.: 4.065 min
Delta R.T.: 0.011 min
Response: 37135
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

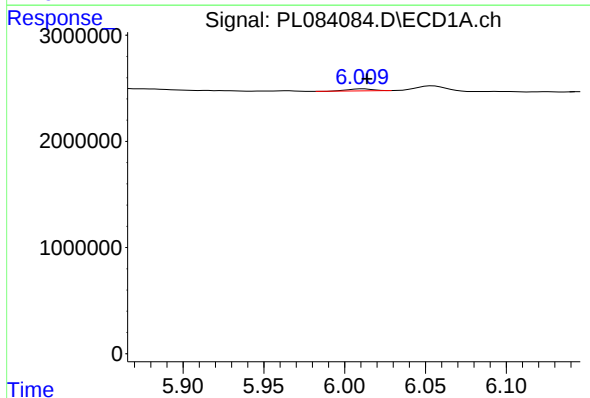
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 4305188
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



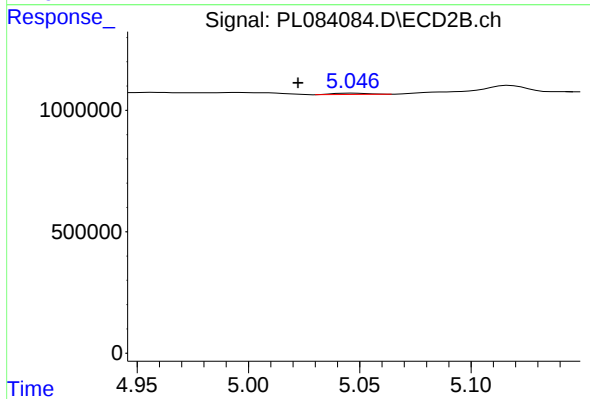
#8 Heptachlor epoxide

R.T.: 4.651 min
Delta R.T.: -0.001 min
Response: 14681
Conc: 0.01 ng/ml



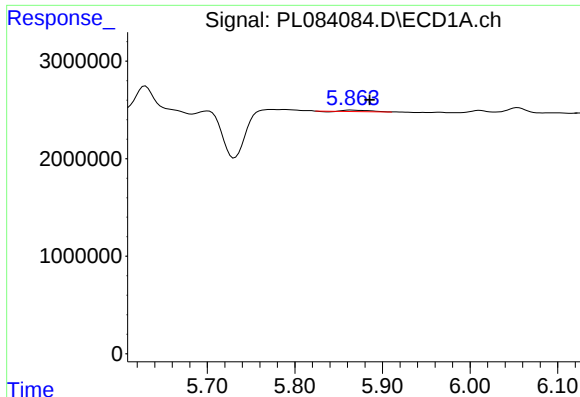
#9 Endosulfan I

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 197562
Conc: 0.08 ng/ml



#9 Endosulfan I

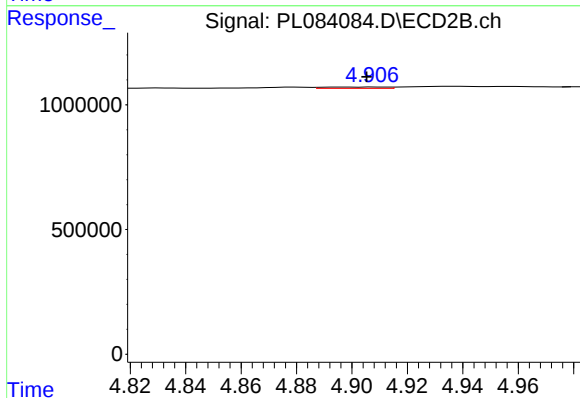
R.T.: 5.047 min
Delta R.T.: 0.025 min
Response: 60399
Conc: 0.05 ng/ml



#10 gamma-Chlordane

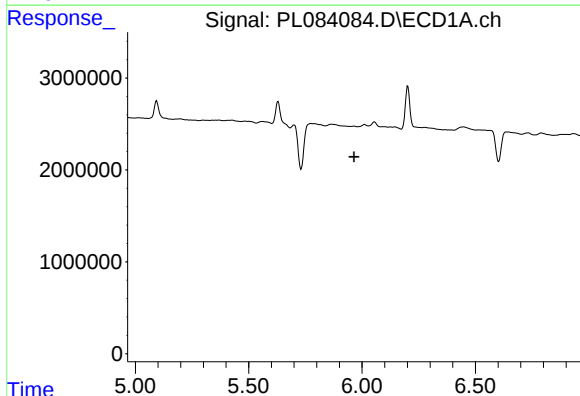
R.T.: 5.865 min
Delta R.T.: -0.021 min
Response: 269057
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



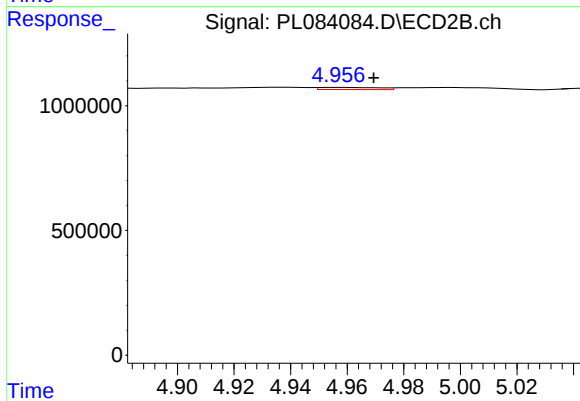
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: -0.009 min
Response: 83361
Conc: 0.06 ng/ml



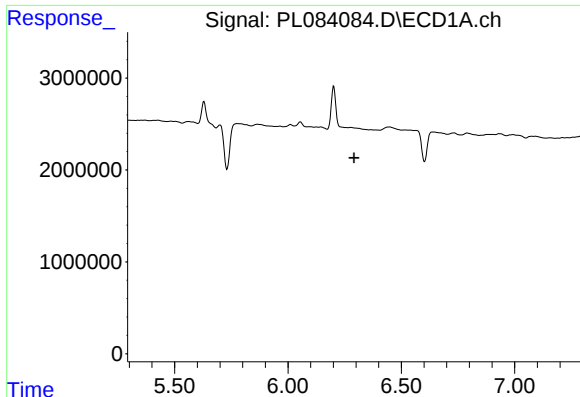
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

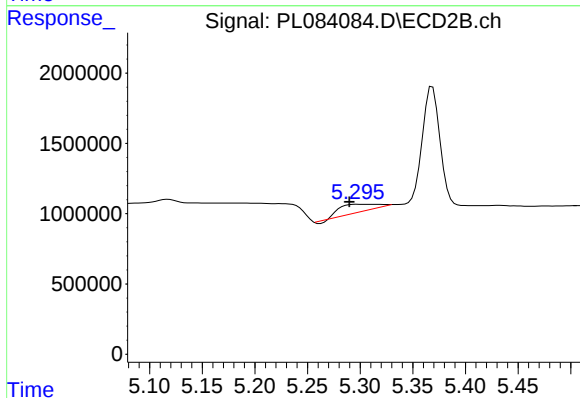
R.T.: 4.957 min
Delta R.T.: -0.012 min
Response: 126778
Conc: 0.09 ng/ml



#13 Dieldrin

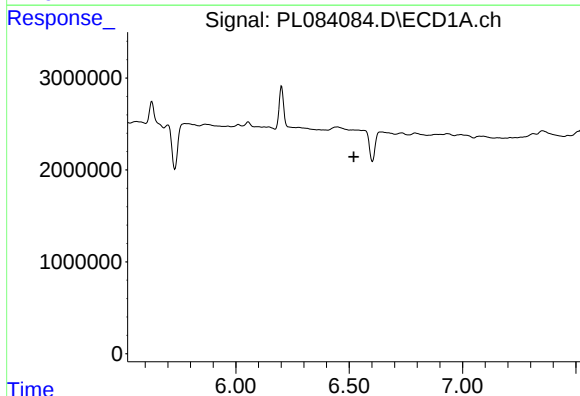
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



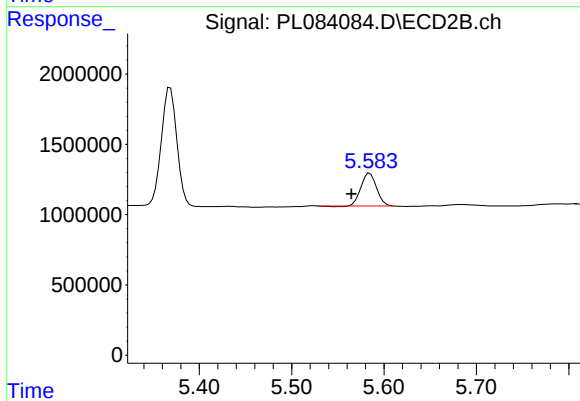
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: 1289391
Conc: 0.99 ng/ml



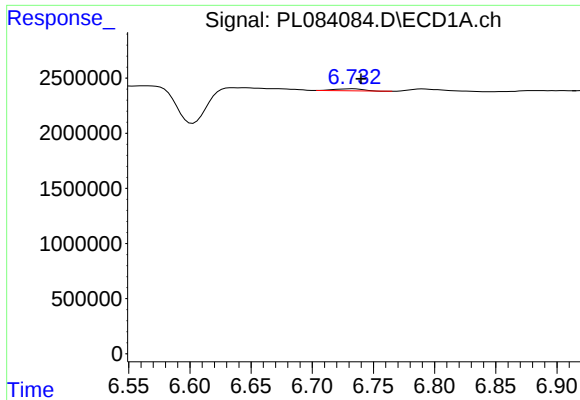
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

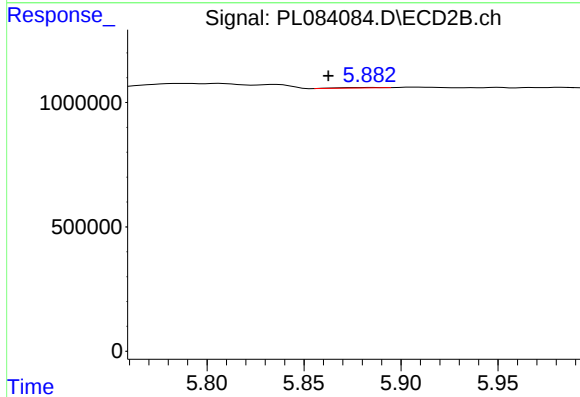
R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 2693703
Conc: 2.45 ng/ml



#15 Endosulfan II

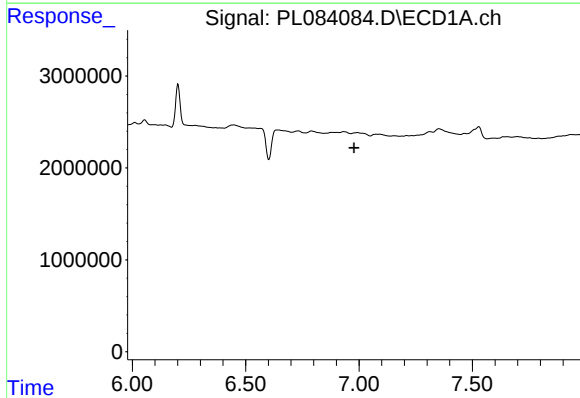
R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 292476
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



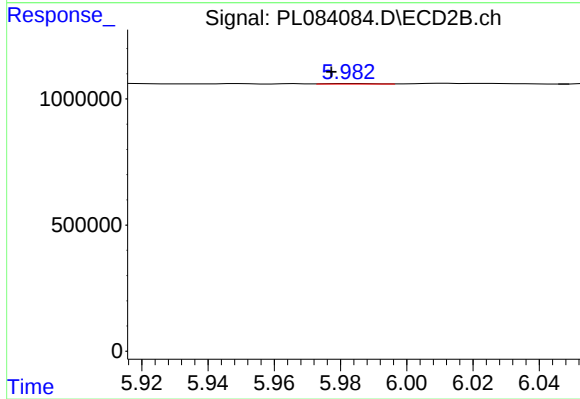
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.023 min
Response: 34533
Conc: 0.03 ng/ml



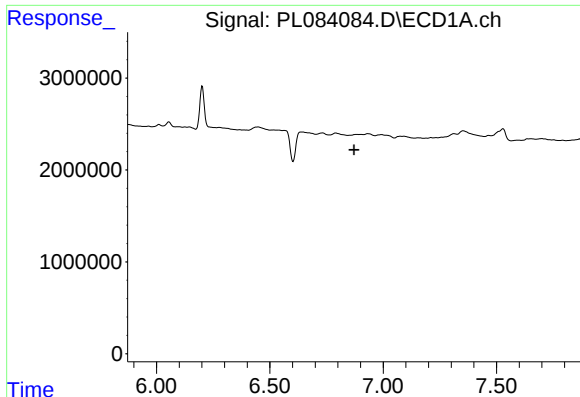
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

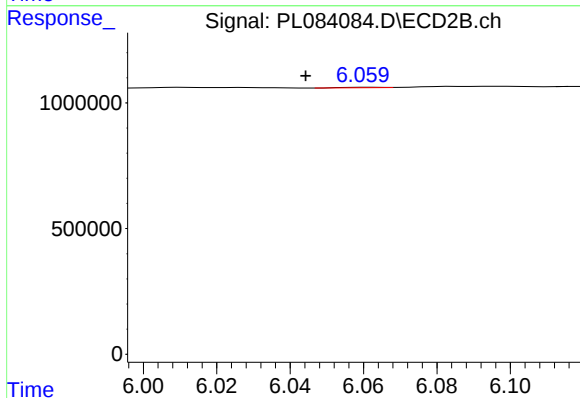
R.T.: 5.983 min
Delta R.T.: 0.006 min
Response: 20775
Conc: 0.02 ng/ml



#18 Endrin aldehyde

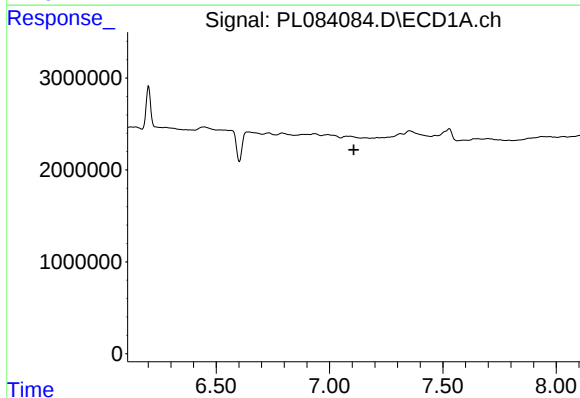
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



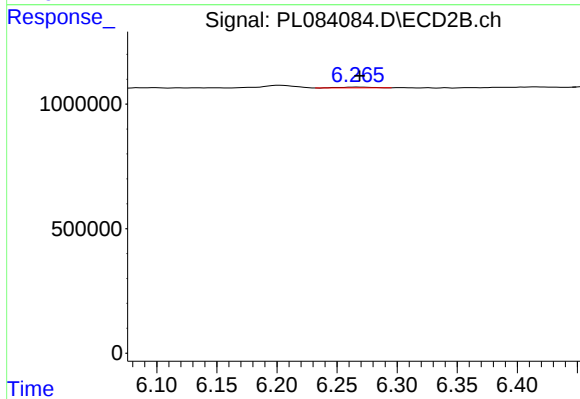
#18 Endrin aldehyde

R.T.: 6.061 min
Delta R.T.: 0.017 min
Response: 15987
Conc: 0.02 ng/ml



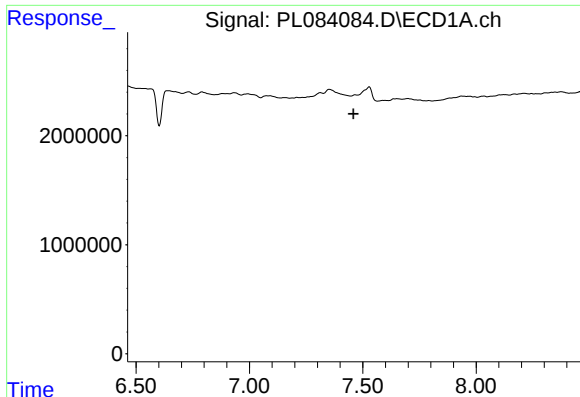
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

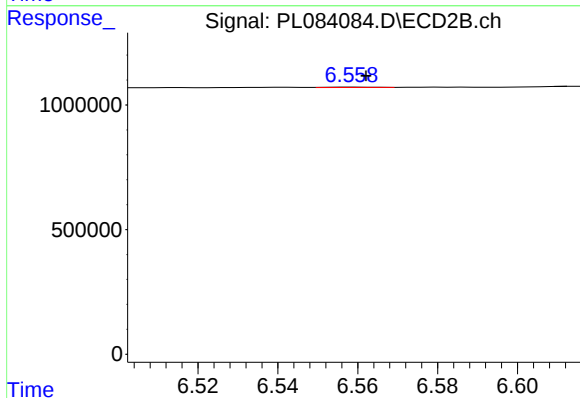
R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 55087
Conc: 0.05 ng/ml



#20 Methoxychlor

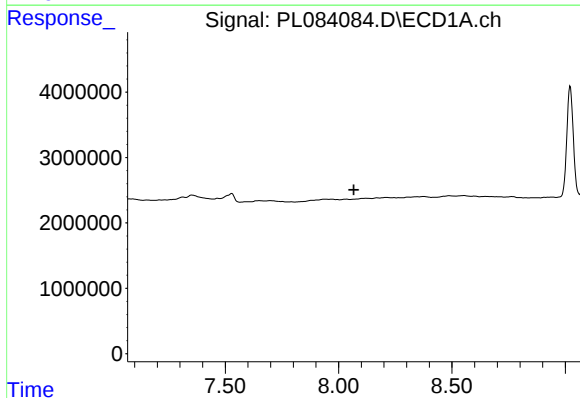
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



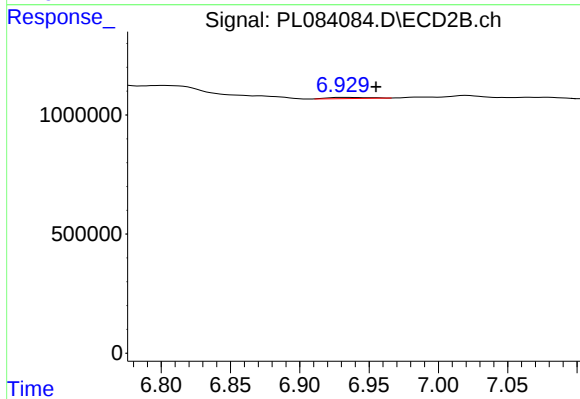
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 9491
Conc: 0.02 ng/ml



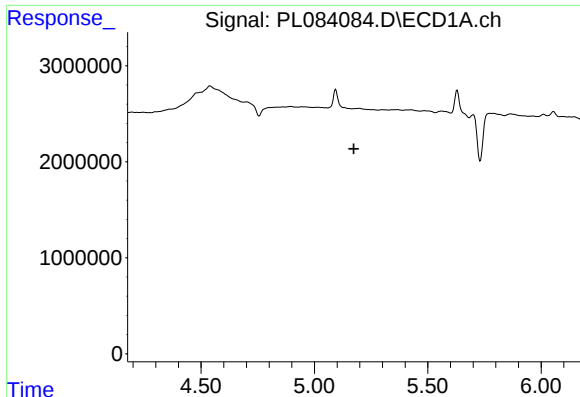
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

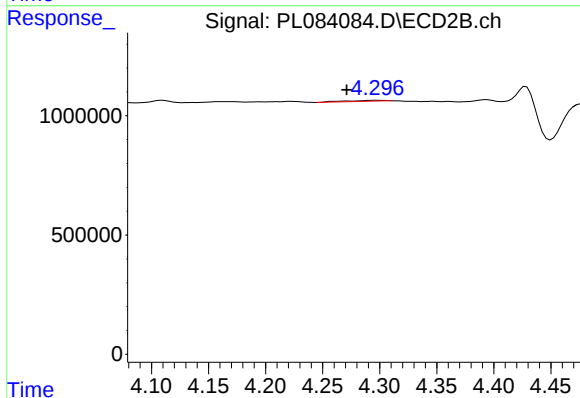
R.T.: 6.932 min
Delta R.T.: -0.023 min
Response: 96124
Conc: 0.09 ng/ml



#24 Chlordane-2

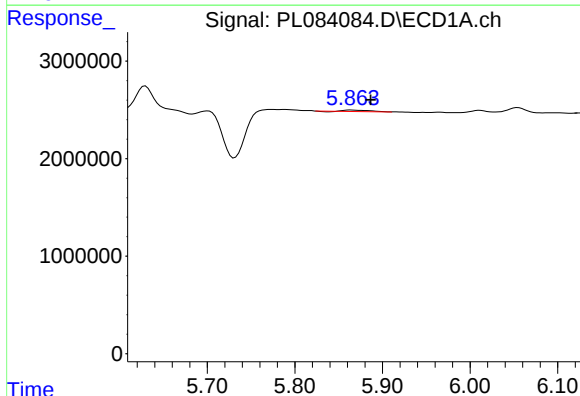
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



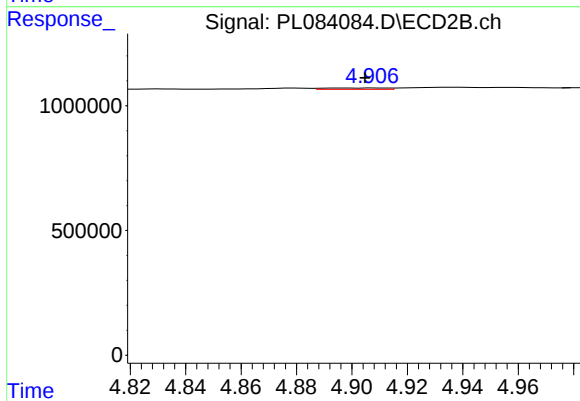
#24 Chlordane-2

R.T.: 4.297 min
Delta R.T.: 0.026 min
Response: 87583
Conc: 0.21 ng/ml



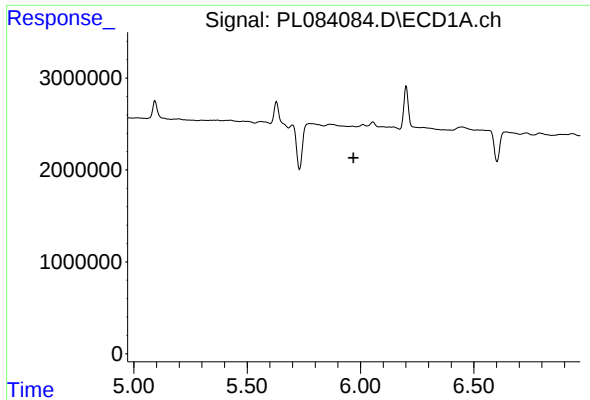
#25 Chlordane-3

R.T.: 5.865 min
Delta R.T.: -0.022 min
Response: 269057
Conc: 0.08 ng/ml



#25 Chlordane-3

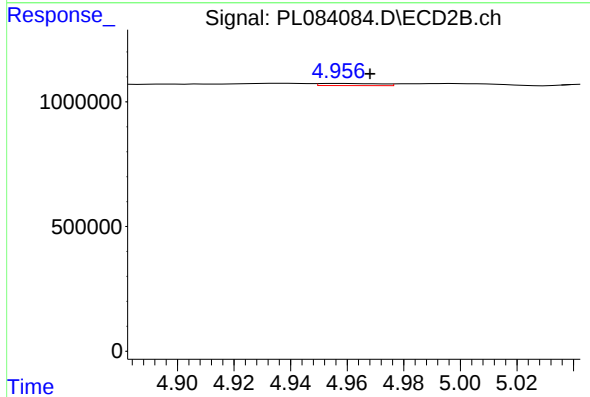
R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 83361
Conc: 0.06 ng/ml



#26 Chlordane-4

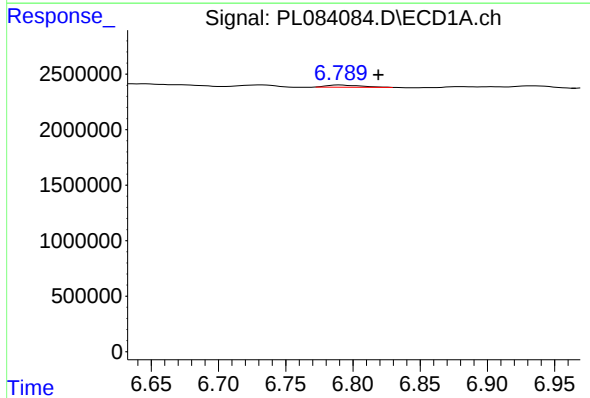
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



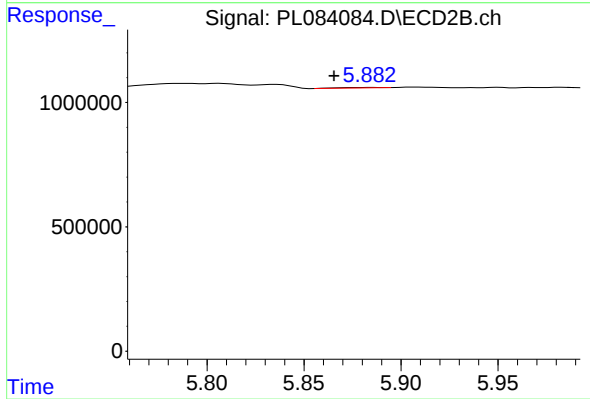
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: -0.011 min
Response: 126778
Conc: 0.09 ng/ml



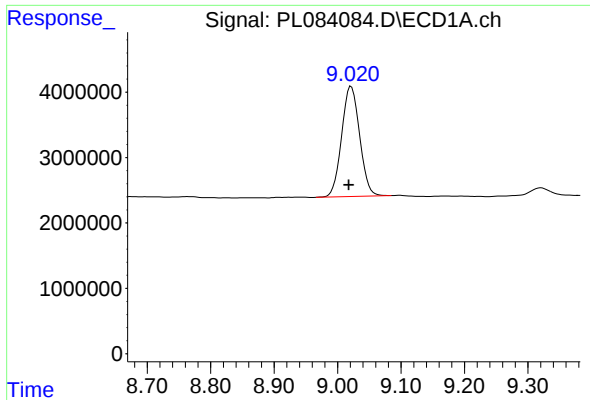
#27 Chlordane-5

R.T.: 6.790 min
Delta R.T.: -0.029 min
Response: 343745
Conc: 0.56 ng/ml



#27 Chlordane-5

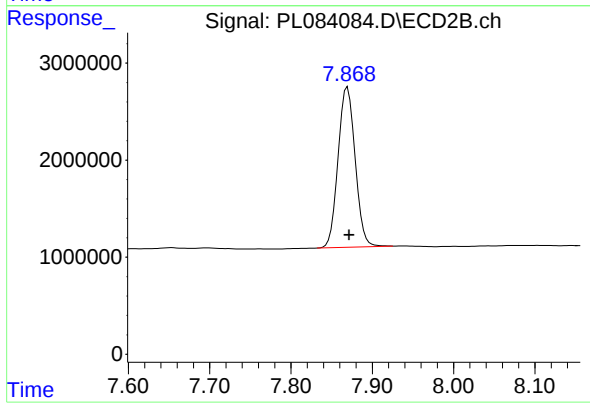
R.T.: 5.885 min
Delta R.T.: 0.020 min
Response: 34533
Conc: 0.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.004 min
Response: 33175554
Conc: 25.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 24092908
Conc: 21.68 ng/ml