

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 14:02
 Operator : AR\AJ
 Sample : PB154468BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 21:26:11 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...	3.487	2.689	37457101	18443974	18.730	16.608
28)	SA Decachlor...	9.038	7.875	29155680	22563395	22.399	20.307
Target Compounds							
2)	A alpha-BHC	3.910f	3.223f	216055	82239	0.074	0.051 #
4)	MA Heptachlor	4.857	3.864	6873238	7544	2.529	0.006 #
5)	MB Aldrin	0.000	4.150	0	6259	N.D.	0.004 #
7)	B delta-BHC	4.724f	0.000	3996029	0	1.499	N.D. #
8)	B Heptachlo...	5.644f	4.659	2942096	34230	1.102	0.027 #
9)	A Endosulfan I	0.000	4.995f	0	132584	N.D.	0.108 #
10)	B gamma-Chl...	0.000	4.897	0	184410	N.D.	0.138 #
11)	B alpha-Chl...	0.000	4.972	0	198044	N.D.	0.147 #
12)	B 4,4'-DDE	0.000	5.195f	0	17914	N.D.	0.015 #
13)	MA Dieldrin	0.000	5.306f	0	313566	N.D.	0.241 #
14)	MA Endrin	0.000	5.589f	0	1128046	N.D.	1.026 #
15)	B Endosulfa...	6.739	5.879f	887641	34183	0.474	0.030 #
16)	A 4,4'-DDD	6.651	0.000	2775875	0	1.890	N.D. #
17)	MA 4,4'-DDT	0.000	5.980	0	10972	N.D.	0.012 #
19)	B Endosulfa...	0.000	6.260	0	4244	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.590f	0	242823	N.D.	0.507 #
22)	Mirex	0.000	6.958	0	12160	N.D.	0.012 #
23)	Chlordane-1	0.000	3.710f	0	82996	N.D.	0.210 #
24)	Chlordane-2	0.000	4.252f	0	11886	N.D.	0.028 #
25)	Chlordane-3	0.000	4.897	0	184410	N.D.	0.134 #
26)	Chlordane-4	0.000	4.972	0	198044	N.D.	0.138 #
27)	Chlordane-5	0.000	5.879	0	34183	N.D.	0.074 #

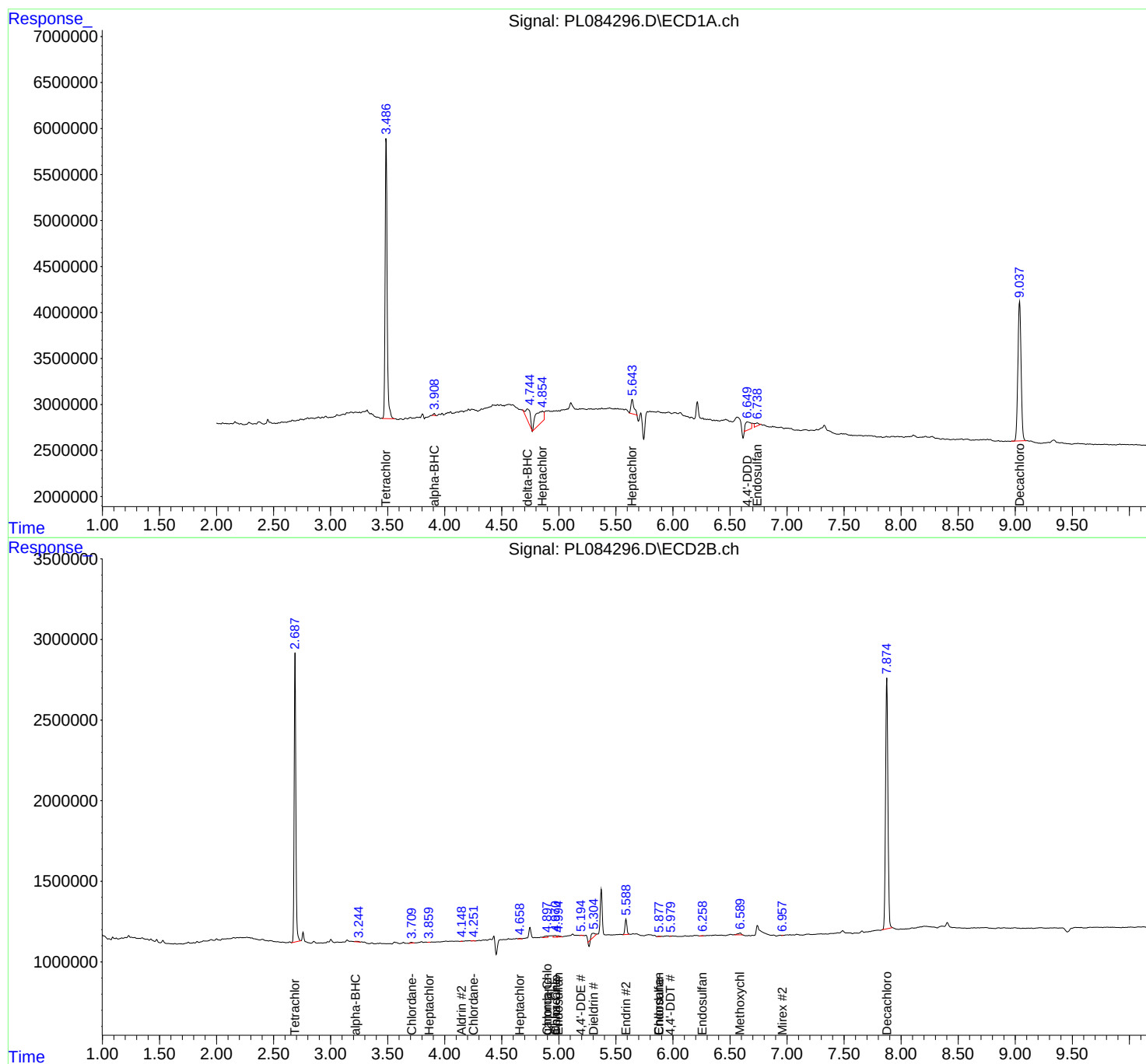
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

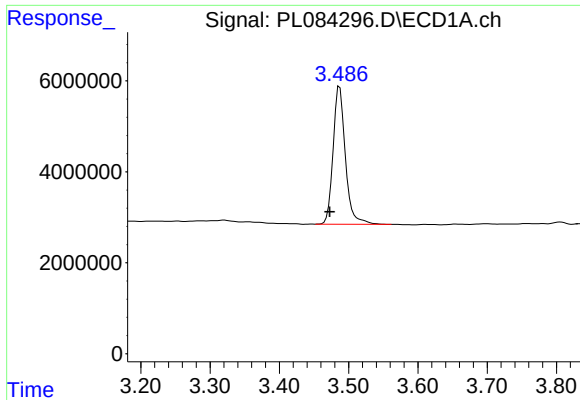
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
Data File : PL084296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 14:02
Operator : AR\AJ
Sample : PB154468BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 21:26:11 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

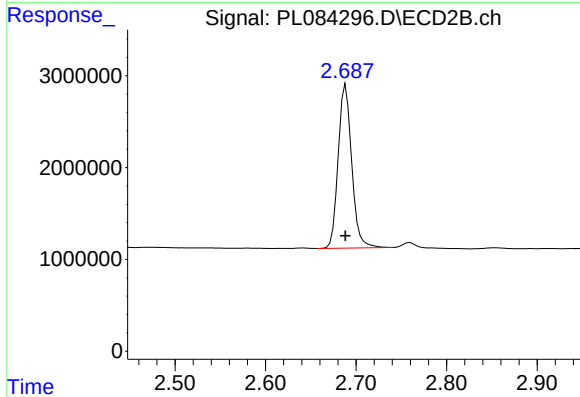




#1 Tetrachloro-m-xylene

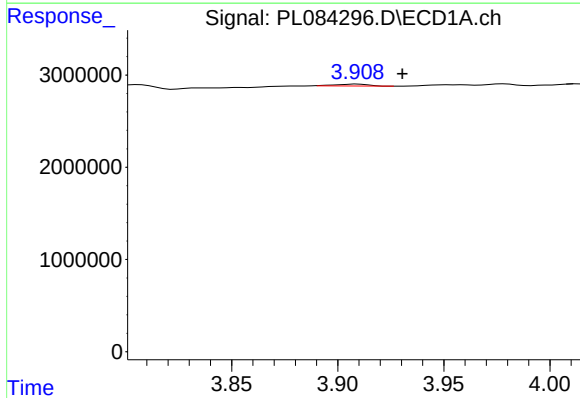
R.T.: 3.487 min
Delta R.T.: 0.014 min
Response: 37457101
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



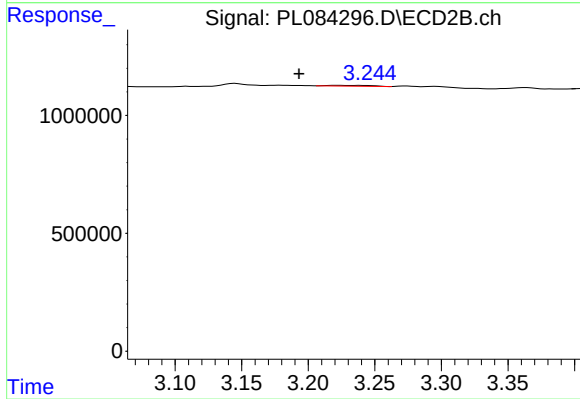
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 18443974
Conc: 16.61 ng/ml



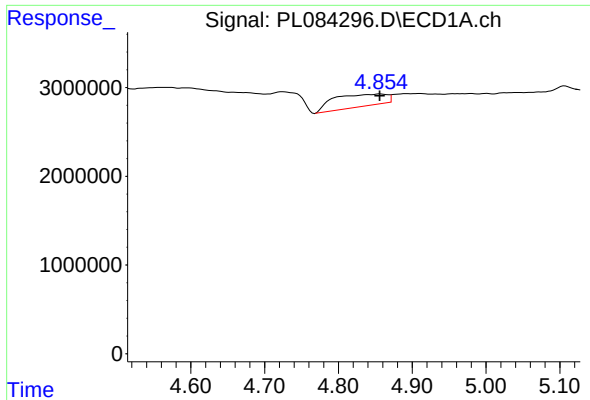
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.021 min
Response: 216055
Conc: 0.07 ng/ml



#2 alpha-BHC

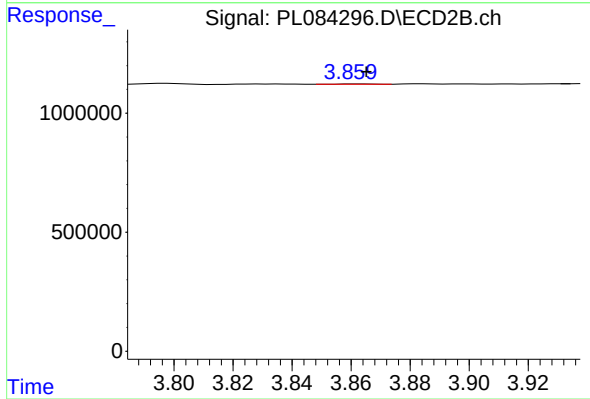
R.T.: 3.223 min
Delta R.T.: 0.030 min
Response: 82239
Conc: 0.05 ng/ml



#4 Heptachlor

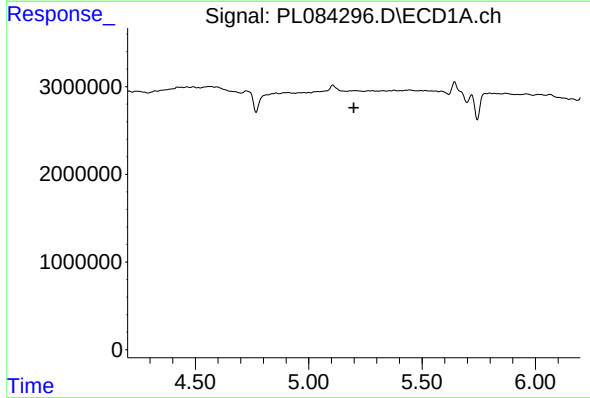
R.T.: 4.857 min
Delta R.T.: 0.001 min
Response: 6873238
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



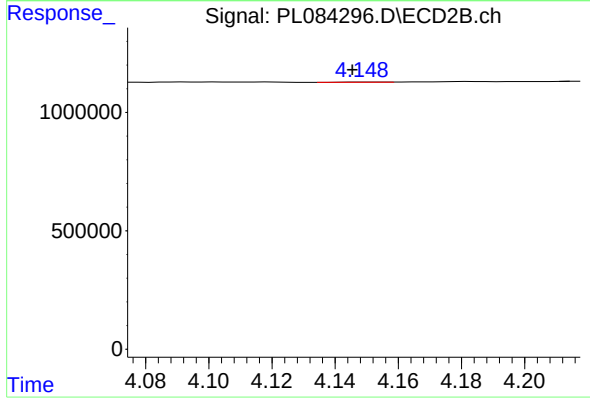
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: -0.002 min
Response: 7544
Conc: 0.01 ng/ml



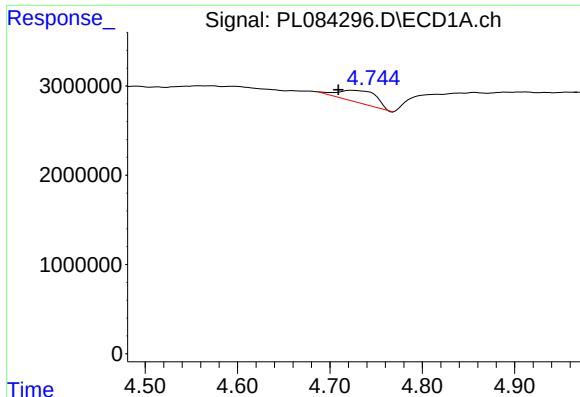
#5 Aldrin

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



#5 Aldrin

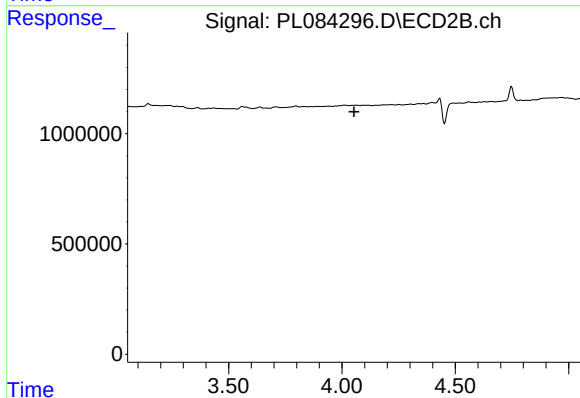
R.T.: 4.150 min
Delta R.T.: 0.004 min
Response: 6259
Conc: 0.00 ng/ml



#7 delta-BHC

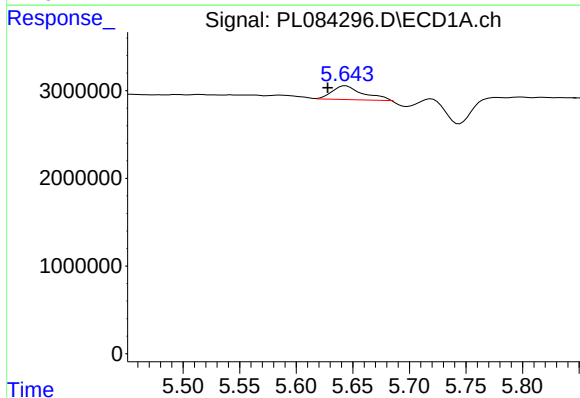
R.T.: 4.724 min
Delta R.T.: 0.015 min
Response: 3996029
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



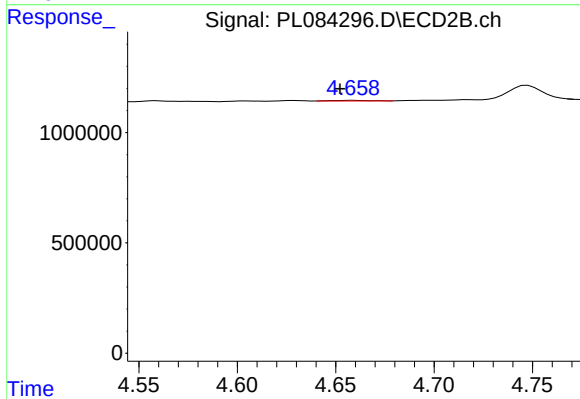
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



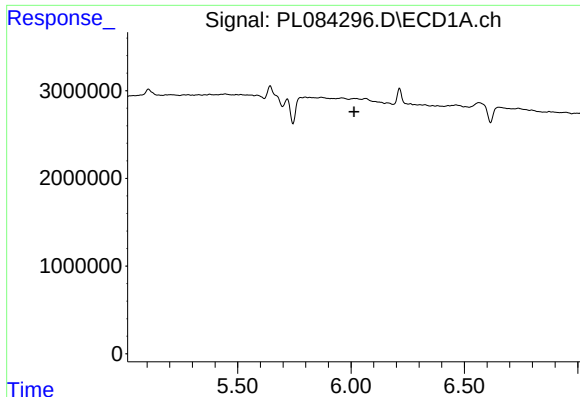
#8 Heptachlor epoxide

R.T.: 5.644 min
Delta R.T.: 0.016 min
Response: 2942096
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

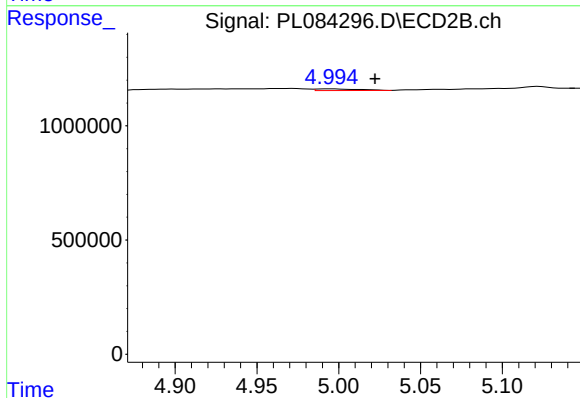
R.T.: 4.659 min
Delta R.T.: 0.007 min
Response: 34230
Conc: 0.03 ng/ml



#9 Endosulfan I

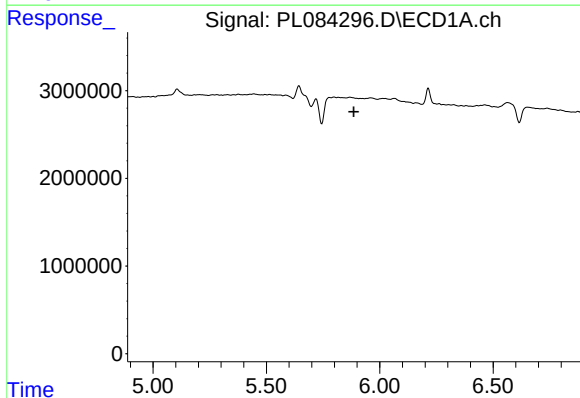
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



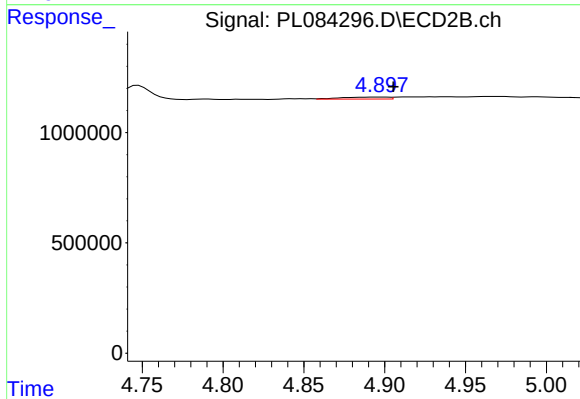
#9 Endosulfan I

R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 132584
Conc: 0.11 ng/ml



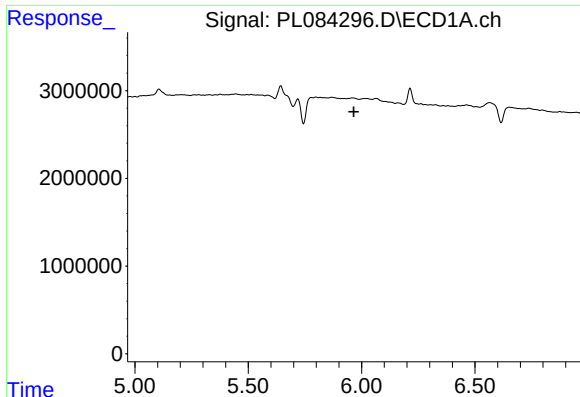
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

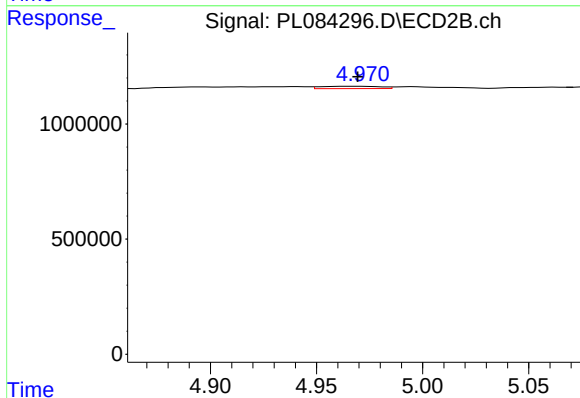
R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 184410
Conc: 0.14 ng/ml



#11 alpha-Chlordane

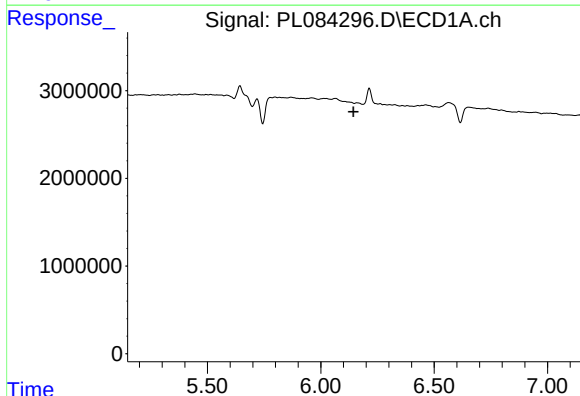
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



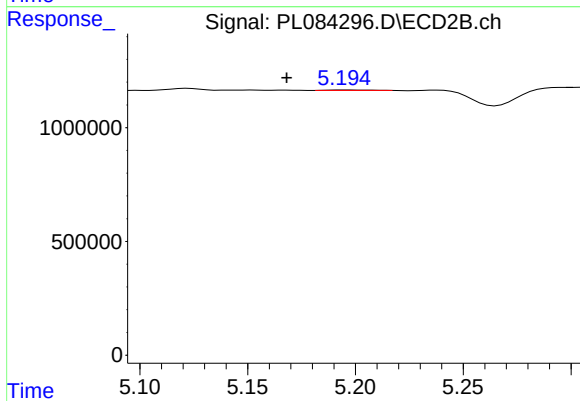
#11 alpha-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 198044
Conc: 0.15 ng/ml



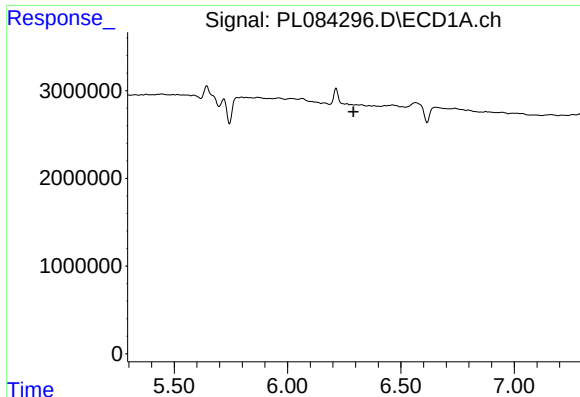
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

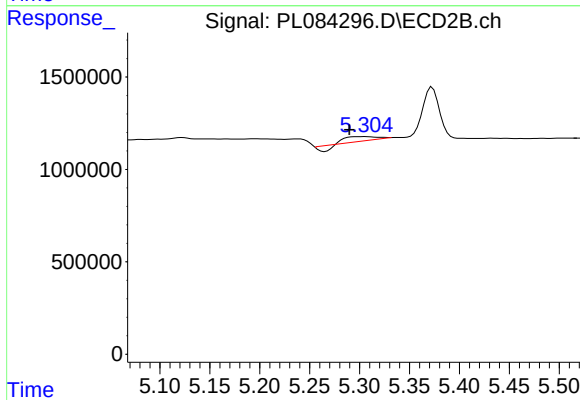
R.T.: 5.195 min
Delta R.T.: 0.027 min
Response: 17914
Conc: 0.01 ng/ml



#13 Dieldrin

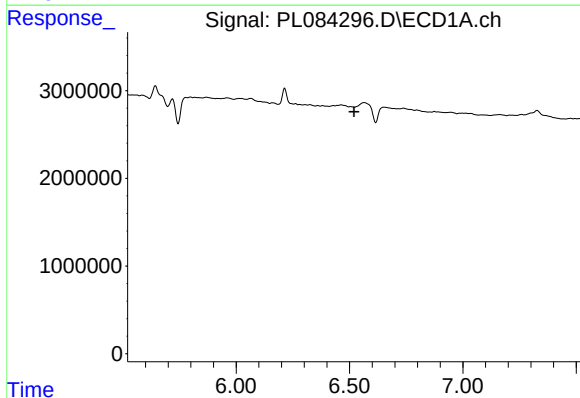
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



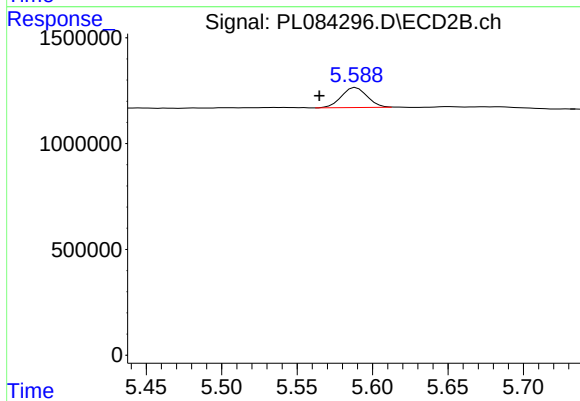
#13 Dieldrin

R.T.: 5.306 min
Delta R.T.: 0.017 min
Response: 313566
Conc: 0.24 ng/ml



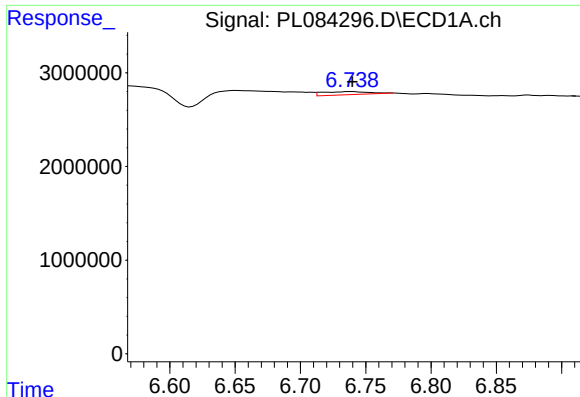
#14 Endrin

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



#14 Endrin

R.T.: 5.589 min
Delta R.T.: 0.024 min
Response: 1128046
Conc: 1.03 ng/ml



#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 887641
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :

#15 Endosulfan II

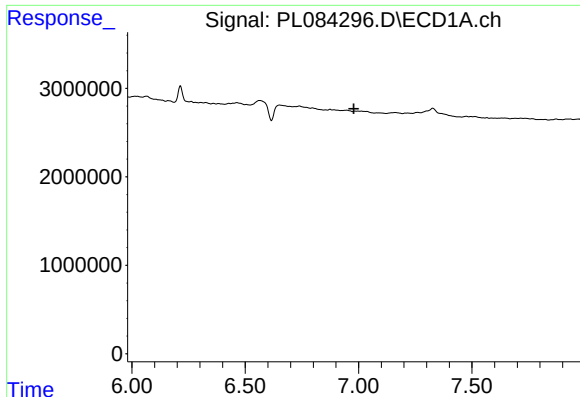
R.T.: 5.879 min
Delta R.T.: 0.016 min
Response: 34183
Conc: 0.03 ng/ml

#16 4,4'-DDD

R.T.: 6.651 min
Delta R.T.: -0.011 min
Response: 2775875
Conc: 1.89 ng/ml

#16 4,4'-DDD

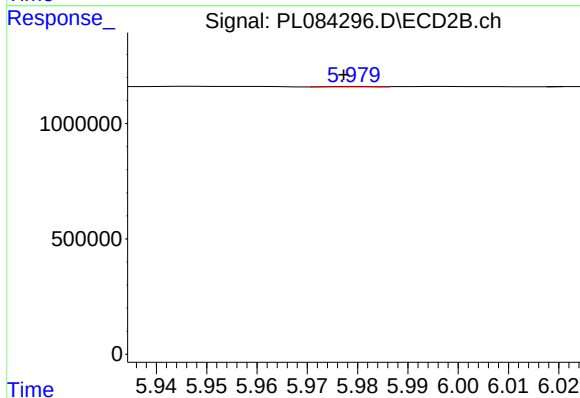
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

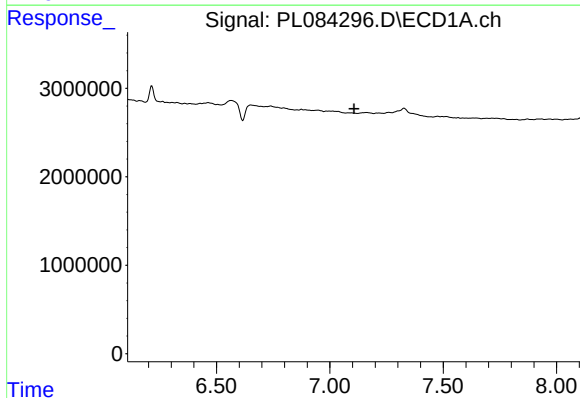
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



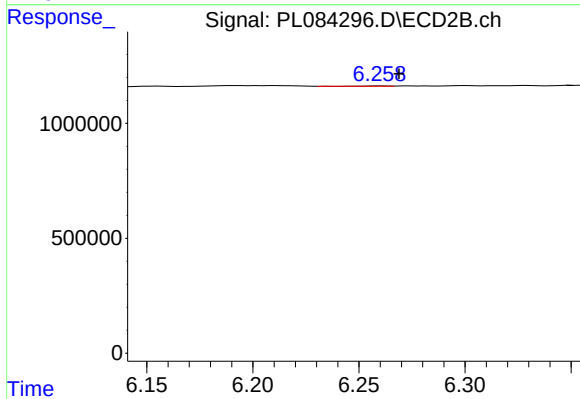
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.003 min
Response: 10972
Conc: 0.01 ng/ml



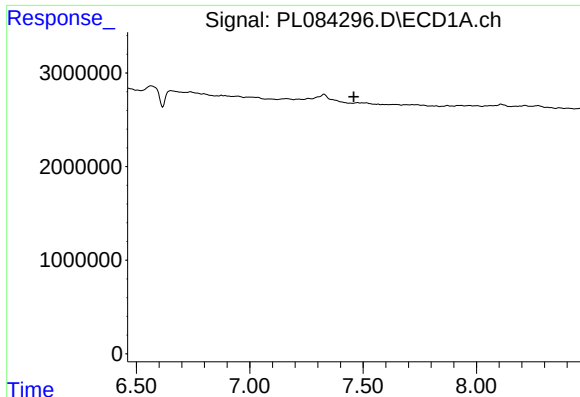
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

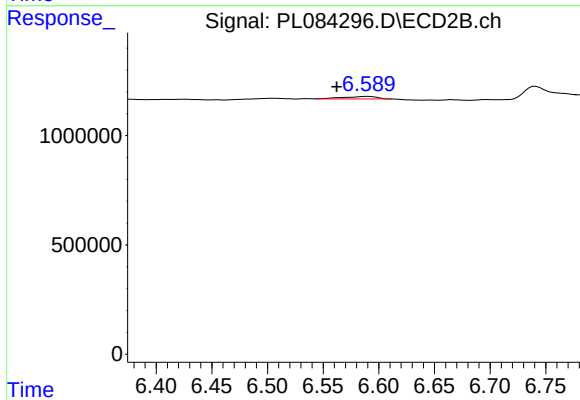
R.T.: 6.260 min
Delta R.T.: -0.009 min
Response: 4244
Conc: 0.00 ng/ml



#20 Methoxychlor

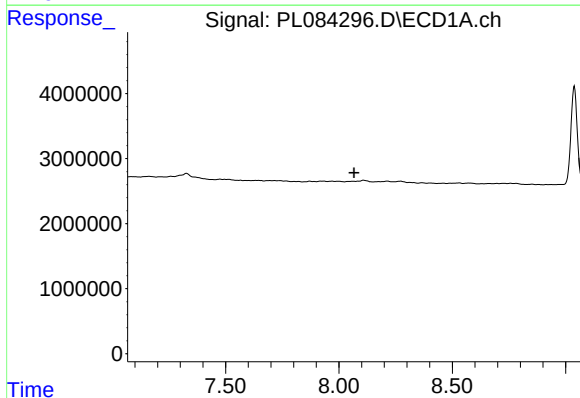
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



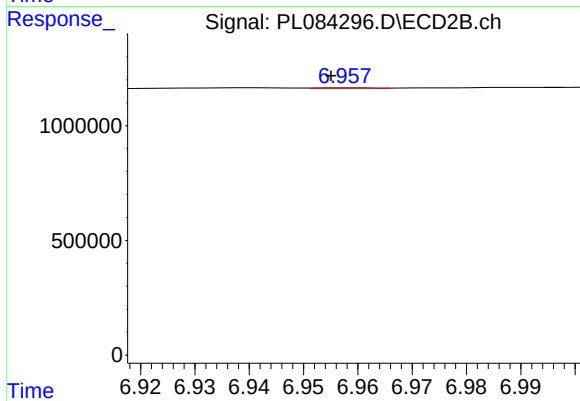
#20 Methoxychlor

R.T.: 6.590 min
Delta R.T.: 0.028 min
Response: 242823
Conc: 0.51 ng/ml



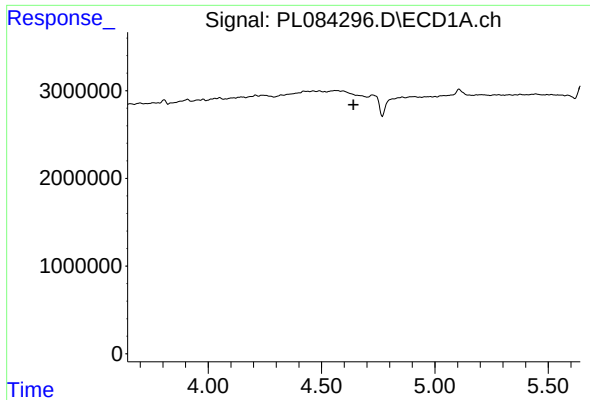
#22 Mirex

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



#22 Mirex

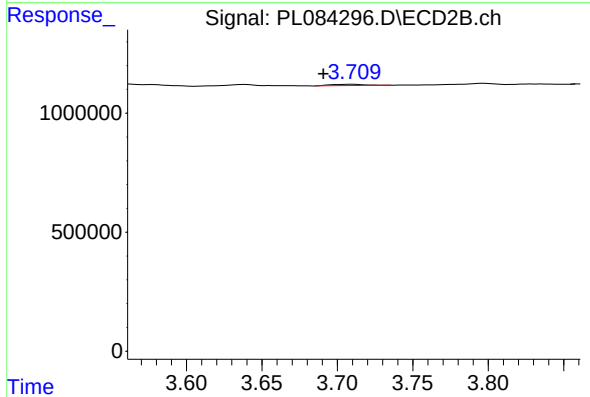
R.T.: 6.958 min
Delta R.T.: 0.003 min
Response: 12160
Conc: 0.01 ng/ml



#23 Chlordane-1

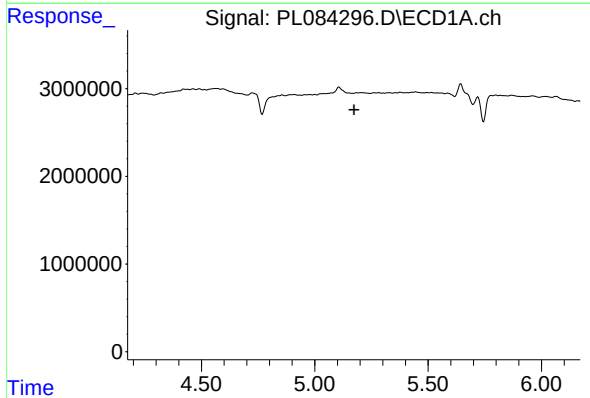
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



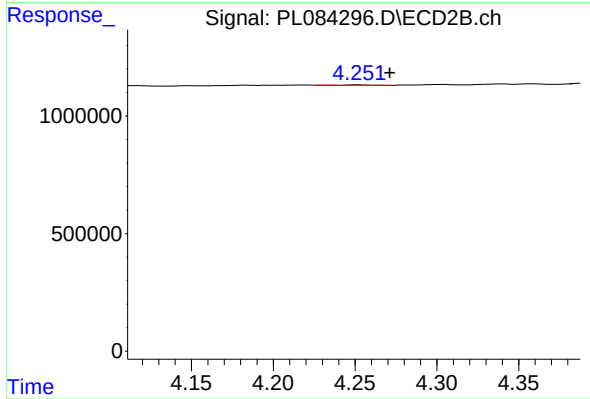
#23 Chlordane-1

R.T.: 3.710 min
Delta R.T.: 0.020 min
Response: 82996
Conc: 0.21 ng/ml



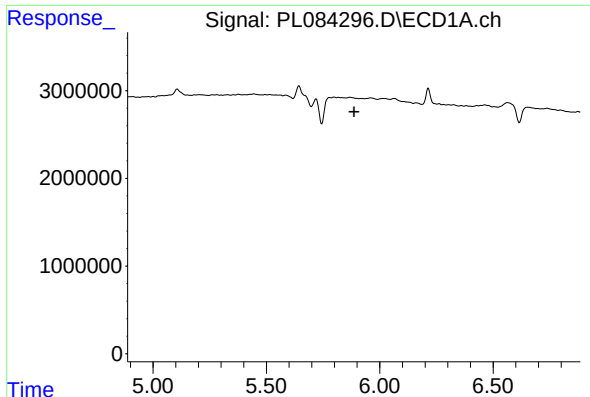
#24 Chlordane-2

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



#24 Chlordane-2

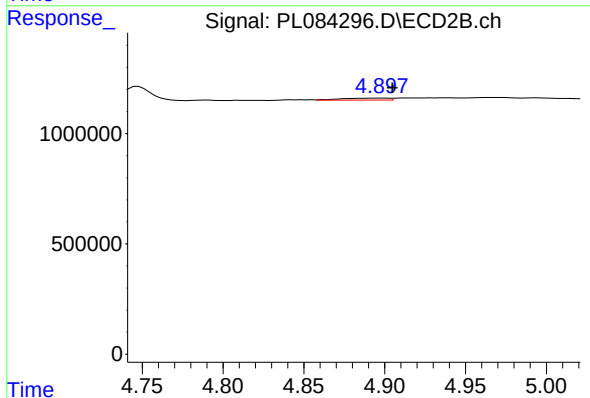
R.T.: 4.252 min
Delta R.T.: -0.019 min
Response: 11886
Conc: 0.03 ng/ml



#25 Chlordane-3

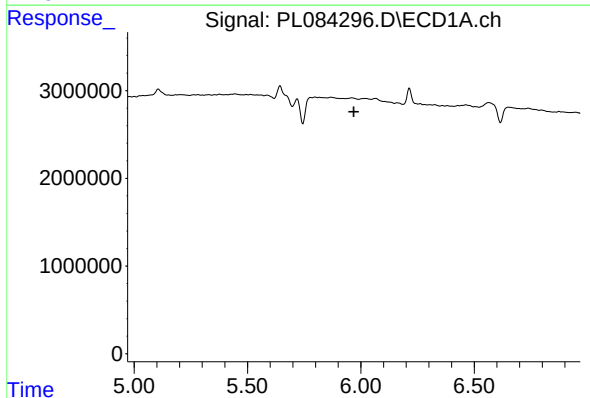
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



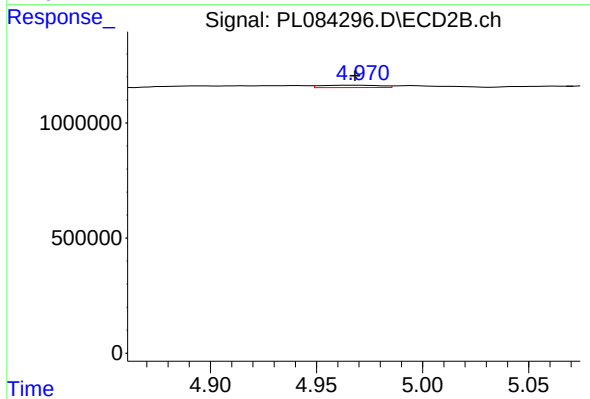
#25 Chlordane-3

R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 184410
Conc: 0.13 ng/ml



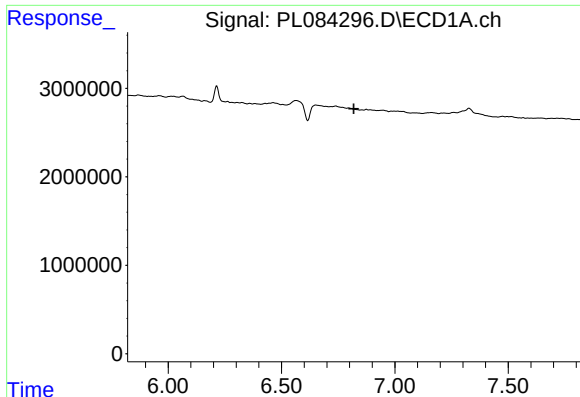
#26 Chlordane-4

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



#26 Chlordane-4

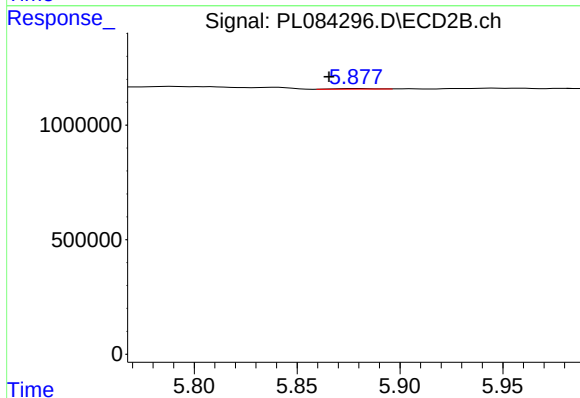
R.T.: 4.972 min
Delta R.T.: 0.004 min
Response: 198044
Conc: 0.14 ng/ml



#27 Chlordane-5

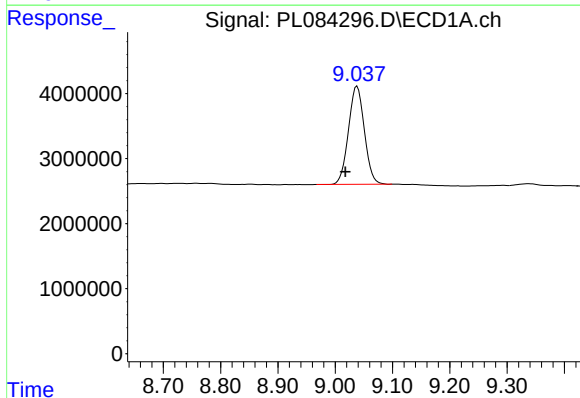
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



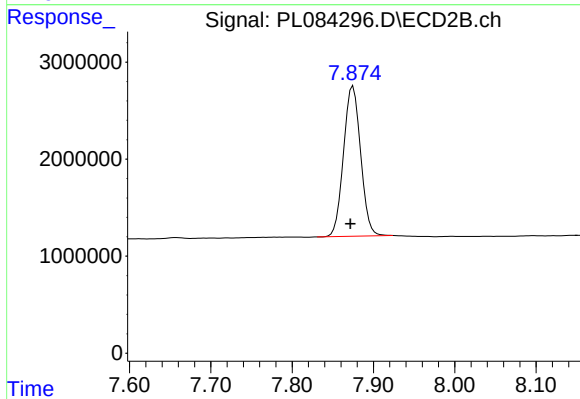
#27 Chlordane-5

R.T.: 5.879 min
Delta R.T.: 0.013 min
Response: 34183
Conc: 0.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.021 min
Response: 29155680
Conc: 22.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.003 min
Response: 22563395
Conc: 20.31 ng/ml