

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081023\
 Data File : PL084653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 14:19
 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: Aug 10 21:33:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.478	2.686	54096747	25935367	23.283	23.851
2)	SA Decachlor...	9.030	7.868	40783930	31688984	25.066	25.416
Target Compounds							
2)	A alpha-BHC	0.000	3.175f	0	59663	N.D.	0.039 #
4)	MA Heptachlor	4.860	0.000	1974486	0	0.587	N.D. #
5)	MB Aldrin	0.000	4.135	0	2018	N.D.	0.001 #
6)	B beta-BHC	4.487f	3.833	1120322	126210	0.802	0.188 #
7)	B delta-BHC	4.702	4.056	2943570	34099	0.913	0.022 #
8)	B Heptachlo...	5.634	0.000	9017924	0	2.993	N.D. #
9)	A Endosulfan I	6.016	4.992f	261267	2278050	0.099	1.838 #
10)	B gamma-Chl...	5.866f	4.876f	528210	458657	0.184	0.338 #
11)	B alpha-Chl...	0.000	4.958	0	945378	N.D.	0.694 #
13)	MA Dieldrin	0.000	5.297	0	1294789	N.D.	0.954 #
14)	MA Endrin	0.000	5.583f	0	2754936	N.D.	2.252 #
15)	B Endosulfa...	6.736	5.836f	1221728	323867	0.578	0.268 #
16)	A 4,4'-DDD	6.667	0.000	1904802	0	1.136	N.D. #
17)	MA 4,4'-DDT	0.000	5.989	0	16795	N.D.	0.014 #
18)	B Endrin al...	0.000	6.014f	0	117685	N.D.	0.119 #
19)	B Endosulfa...	0.000	6.265	0	147390	N.D.	0.124 #
20)	A Methoxychlor	0.000	6.555	0	20826	N.D.	0.030 #
22)	Mirex	0.000	6.932f	0	247402	N.D.	0.215 #
23)	Chlordane-1	0.000	3.700	0	101684	N.D.	2.653 #
25)	Chlordane-3	5.866f	4.876f	528210	458657	1.310	3.311 #
26)	Chlordane-4	0.000	4.958	0	945378	N.D.	6.587 #
27)	Chlordane-5	6.796f	5.836f	253990	323867	3.412	6.359 #

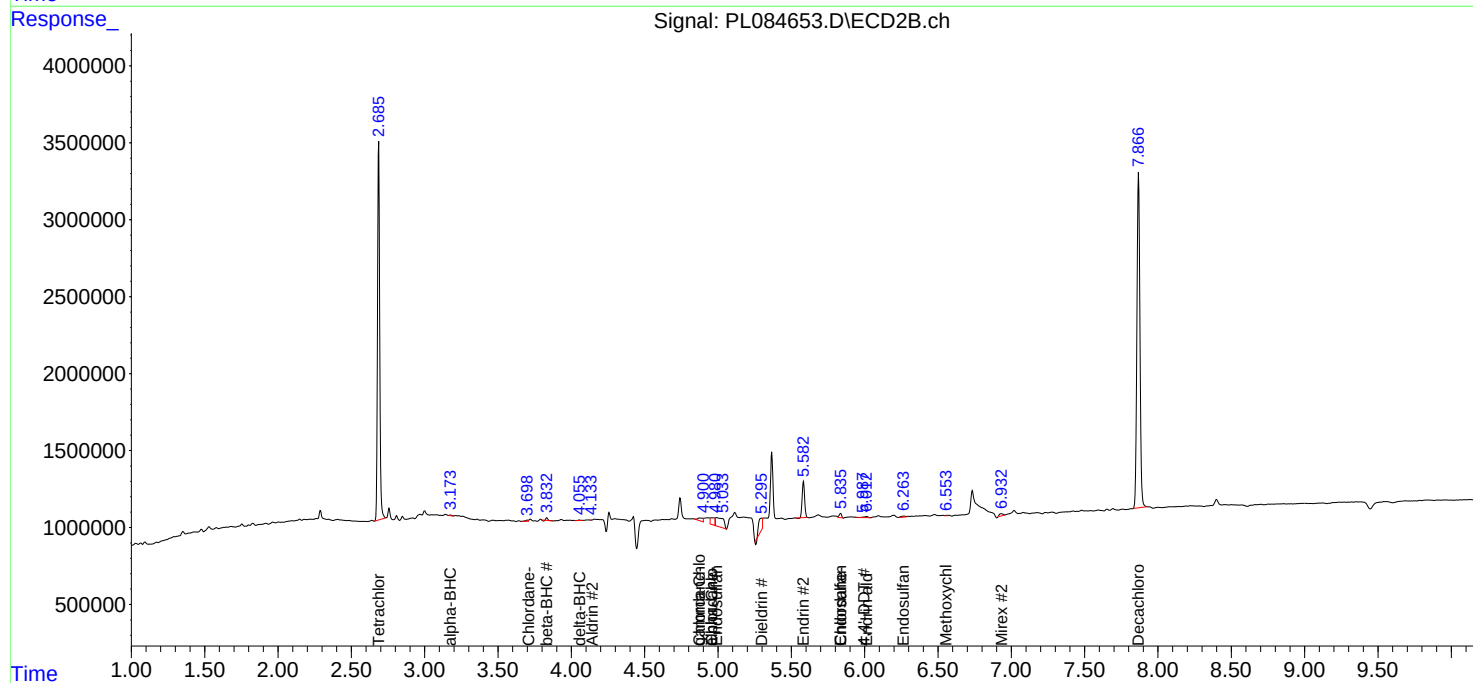
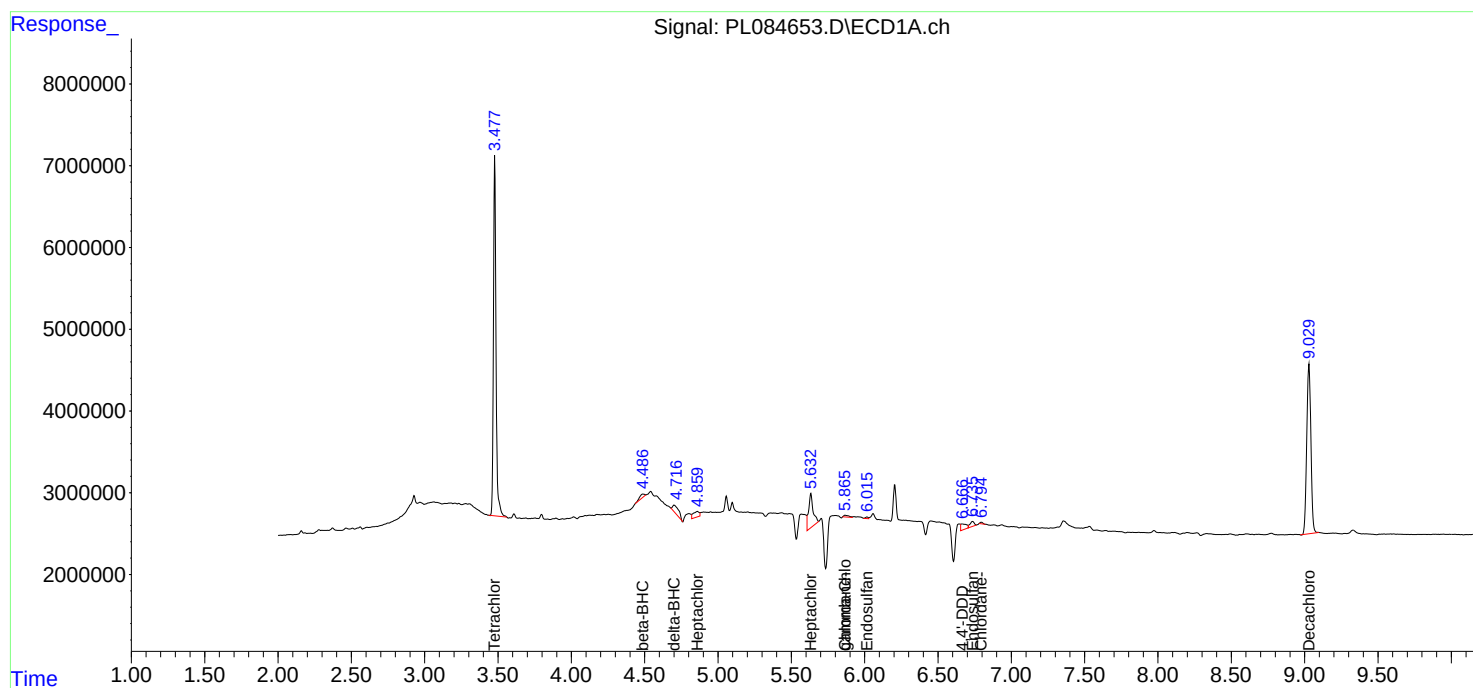
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

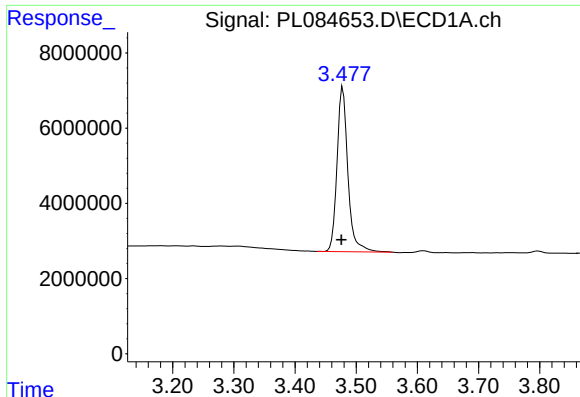
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081023\
Data File : PL084653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 14:19
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:33:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

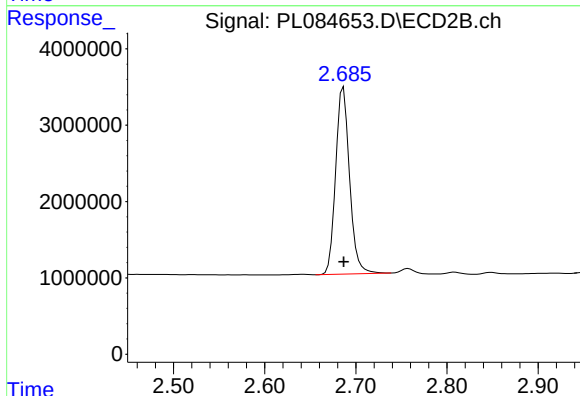




#1 Tetrachloro-m-xylene

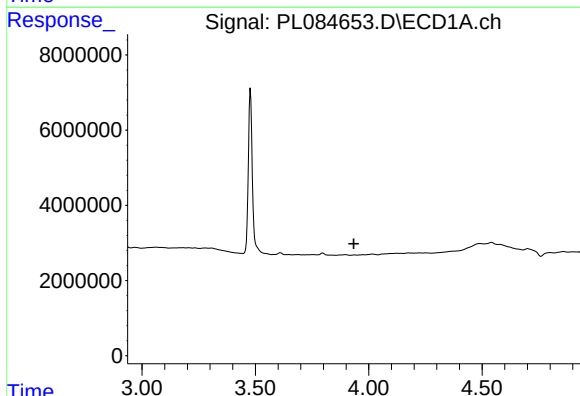
R.T.: 3.478 min
Delta R.T.: 0.002 min
Response: 54096747
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



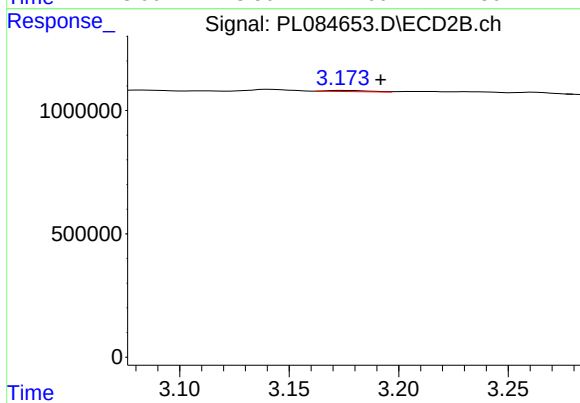
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 25935367
Conc: 23.85 ng/ml



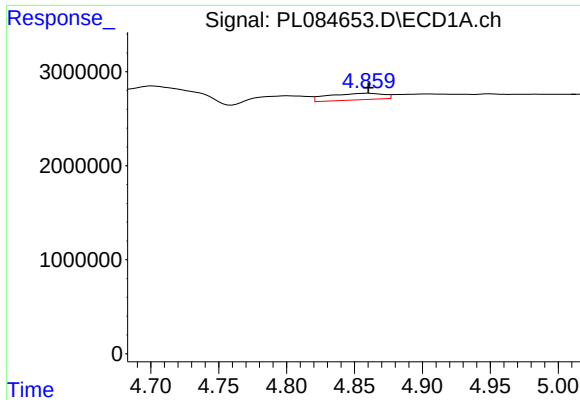
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

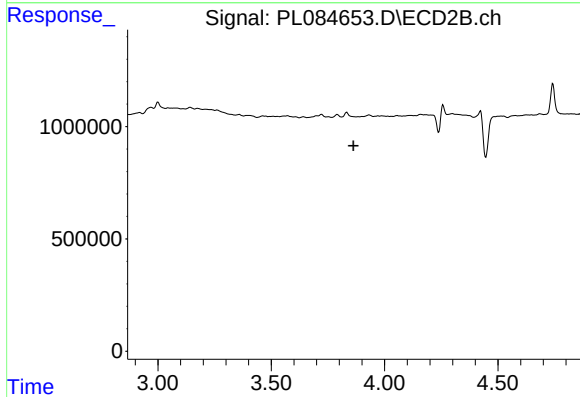
R.T.: 3.175 min
Delta R.T.: -0.017 min
Response: 59663
Conc: 0.04 ng/ml



#4 Heptachlor

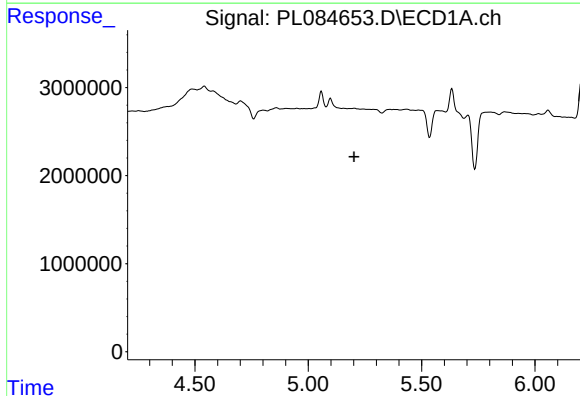
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 1974486
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



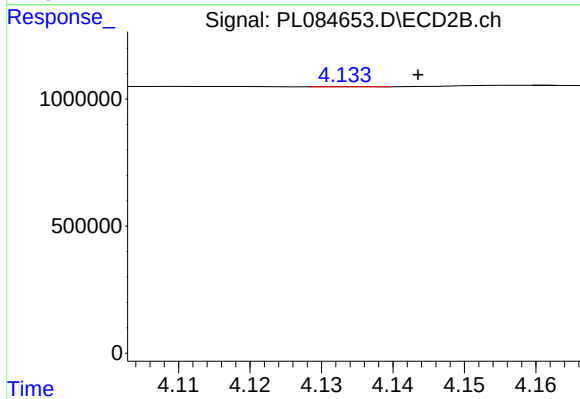
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



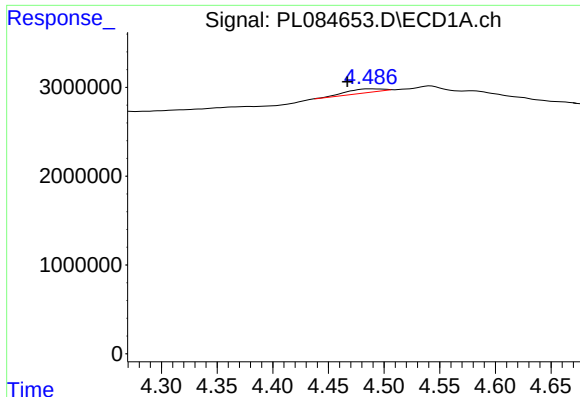
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#5 Aldrin

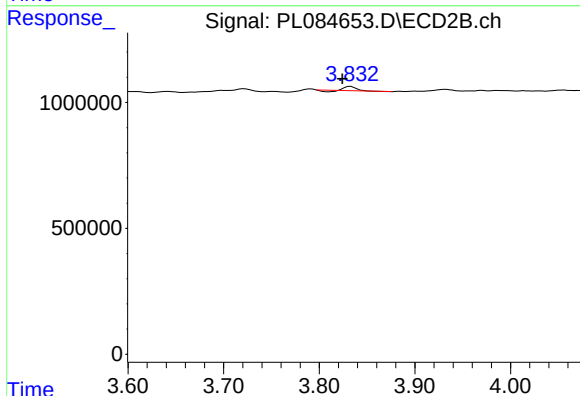
R.T.: 4.135 min
Delta R.T.: -0.009 min
Response: 2018
Conc: 0.00 ng/ml



#6 beta-BHC

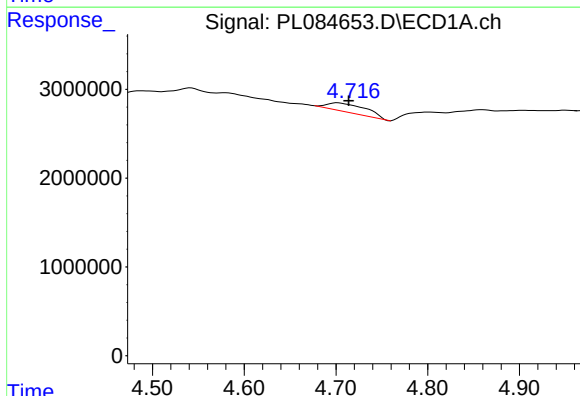
R.T.: 4.487 min
Delta R.T.: 0.020 min
Response: 1120322
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



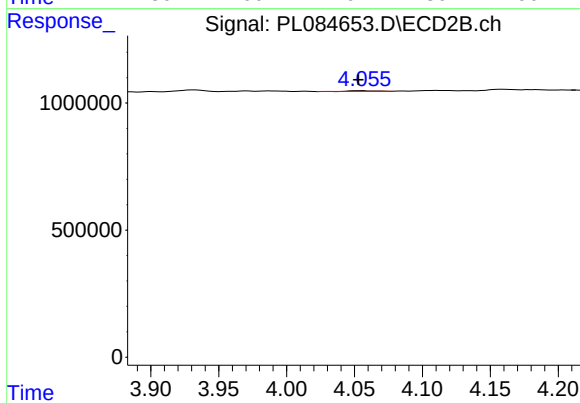
#6 beta-BHC

R.T.: 3.833 min
Delta R.T.: 0.009 min
Response: 126210
Conc: 0.19 ng/ml



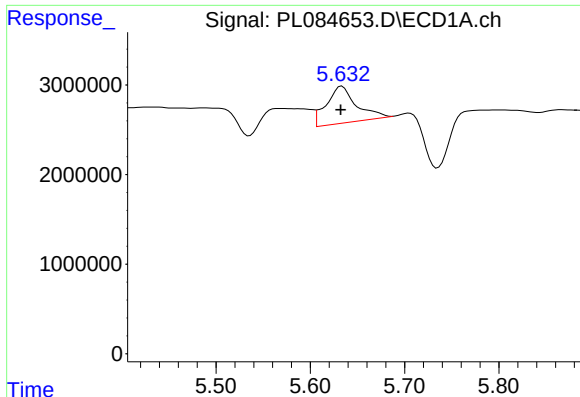
#7 delta-BHC

R.T.: 4.702 min
Delta R.T.: -0.012 min
Response: 2943570
Conc: 0.91 ng/ml



#7 delta-BHC

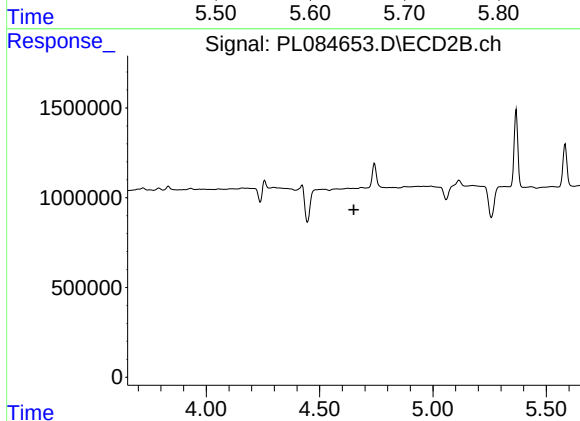
R.T.: 4.056 min
Delta R.T.: 0.003 min
Response: 34099
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

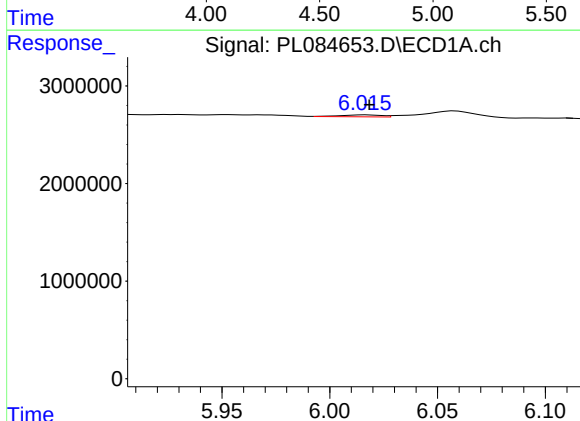
R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 9017924
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



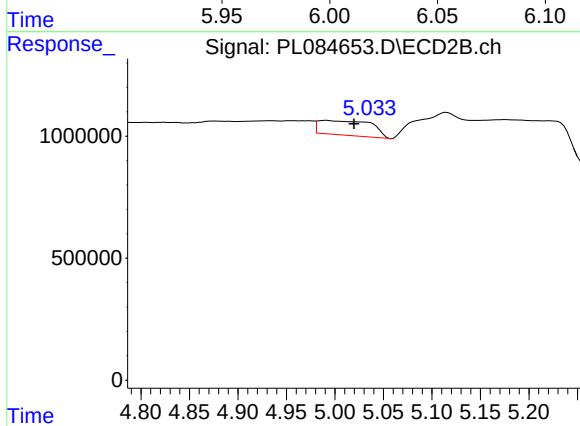
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



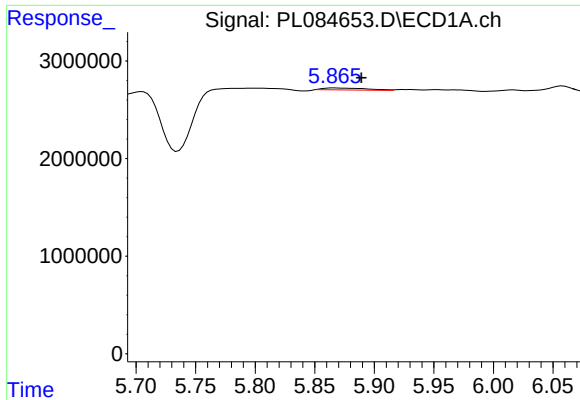
#9 Endosulfan I

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 261267
Conc: 0.10 ng/ml



#9 Endosulfan I

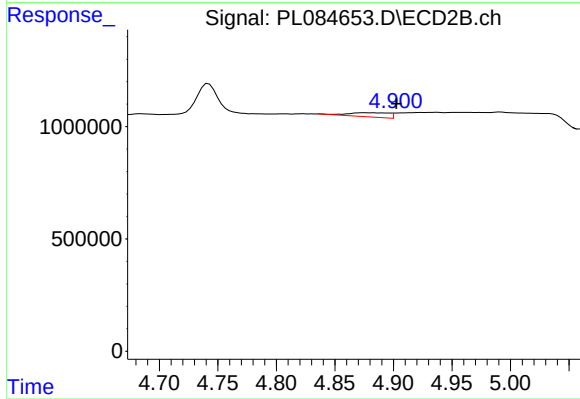
R.T.: 4.992 min
Delta R.T.: -0.028 min
Response: 2278050
Conc: 1.84 ng/ml



#10 gamma-Chlordane

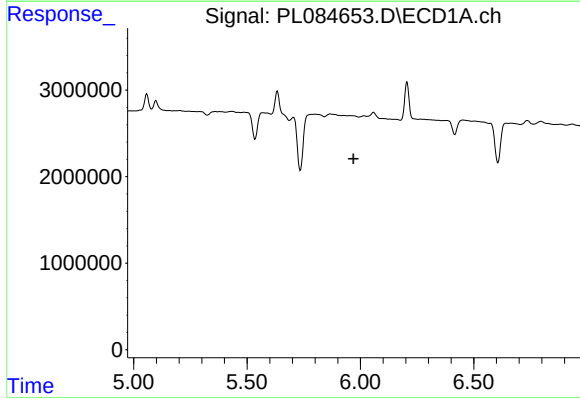
R.T.: 5.866 min
Delta R.T.: -0.023 min
Response: 528210
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



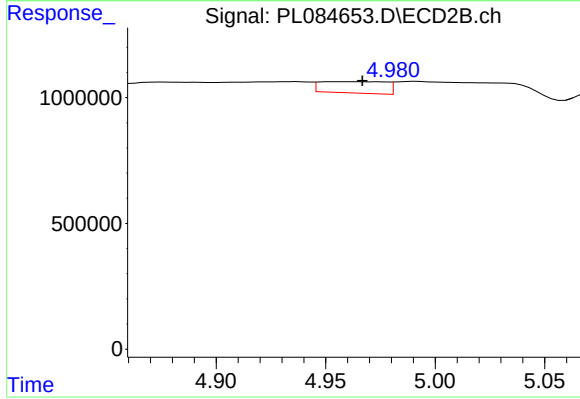
#10 gamma-Chlordane

R.T.: 4.876 min
Delta R.T.: -0.027 min
Response: 458657
Conc: 0.34 ng/ml



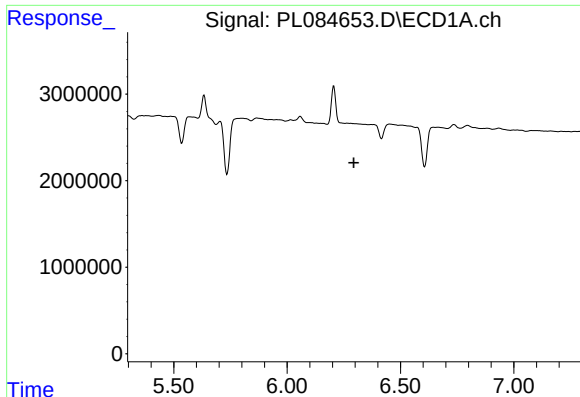
#11 alpha-Chlordane

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



#11 alpha-Chlordane

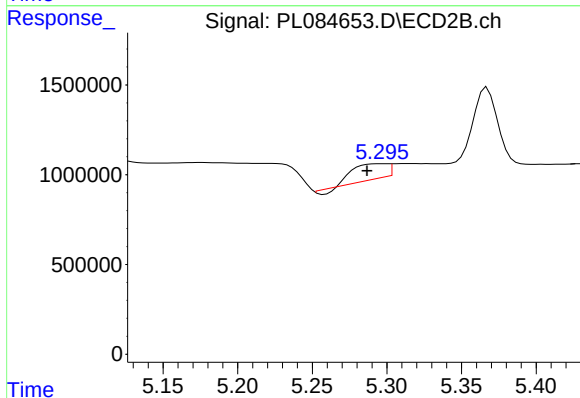
R.T.: 4.958 min
Delta R.T.: -0.008 min
Response: 945378
Conc: 0.69 ng/ml



#13 Dieldrin

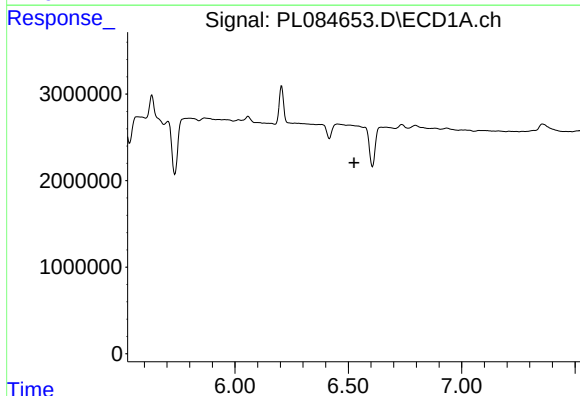
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



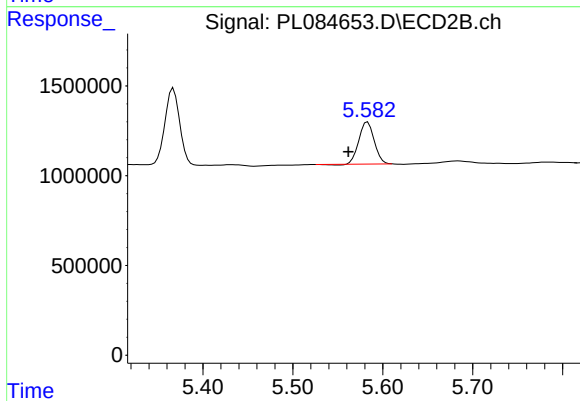
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.010 min
Response: 1294789
Conc: 0.95 ng/ml



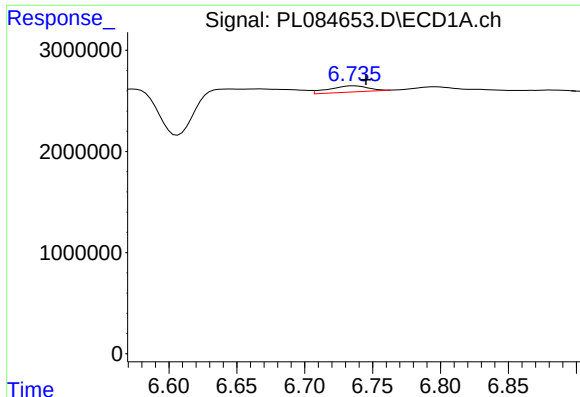
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

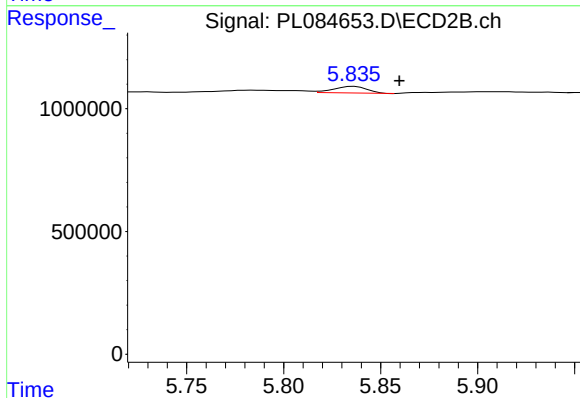
R.T.: 5.583 min
Delta R.T.: 0.021 min
Response: 2754936
Conc: 2.25 ng/ml



#15 Endosulfan II

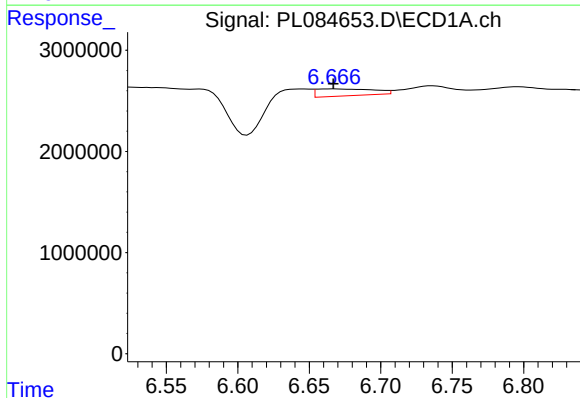
R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 1221728
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



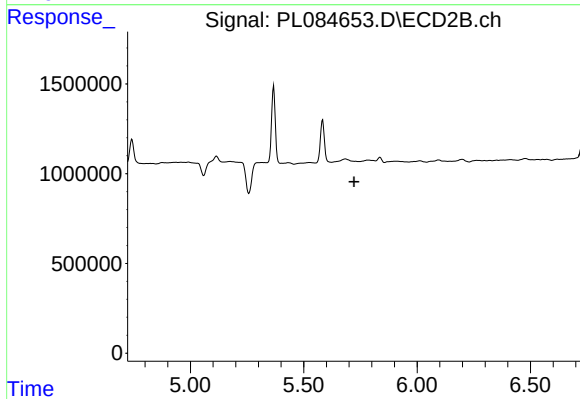
#15 Endosulfan II

R.T.: 5.836 min
Delta R.T.: -0.023 min
Response: 323867
Conc: 0.27 ng/ml



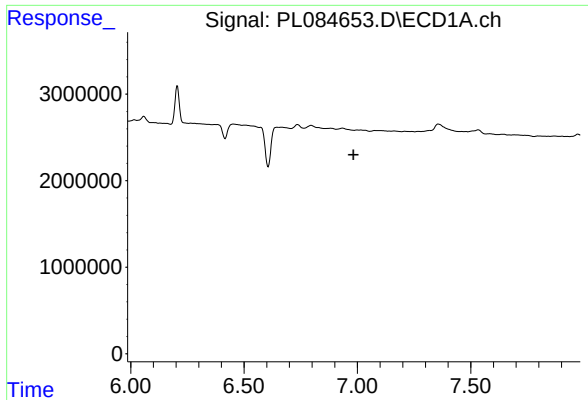
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 1904802
Conc: 1.14 ng/ml



#16 4,4'-DDD

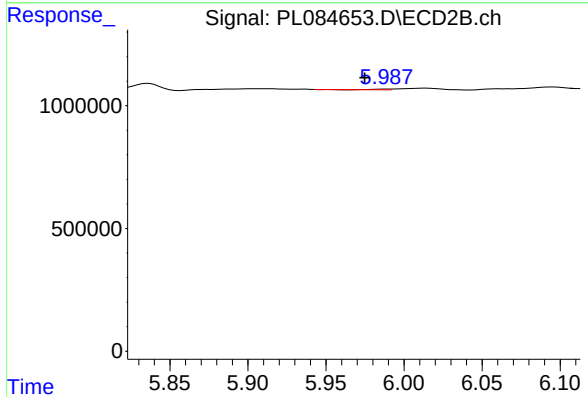
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

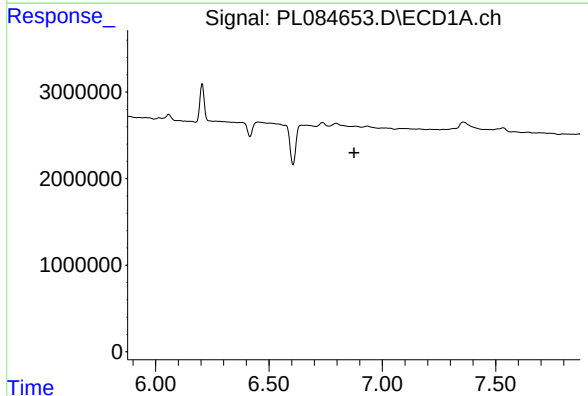
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



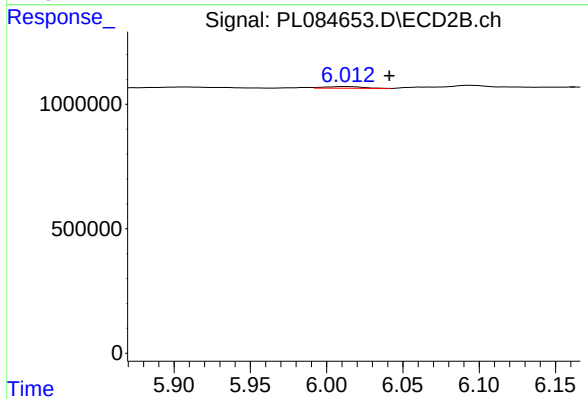
#17 4,4'-DDT

R.T.: 5.989 min
Delta R.T.: 0.014 min
Response: 16795
Conc: 0.01 ng/ml



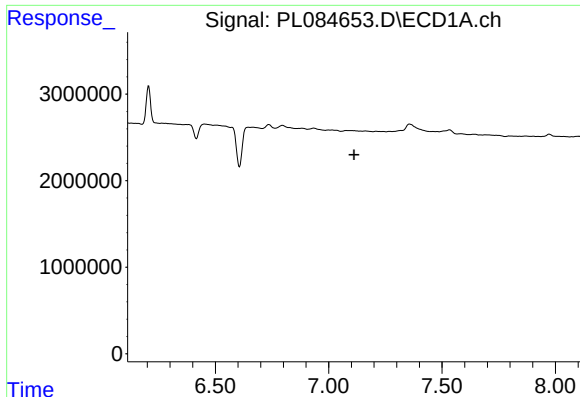
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

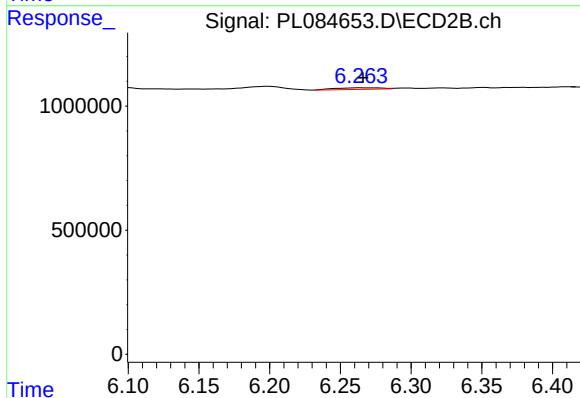
R.T.: 6.014 min
Delta R.T.: -0.028 min
Response: 117685
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

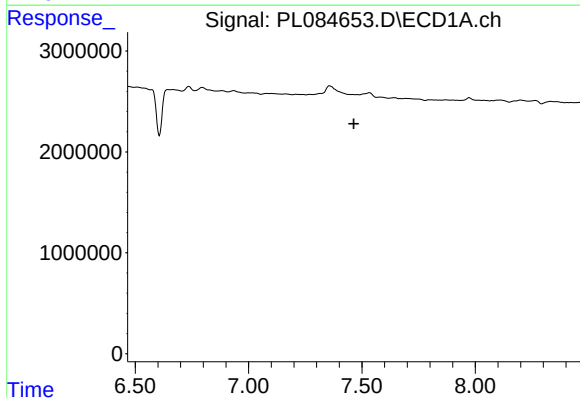
R.T.: 0.000 min
Exp R.T.: 7.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



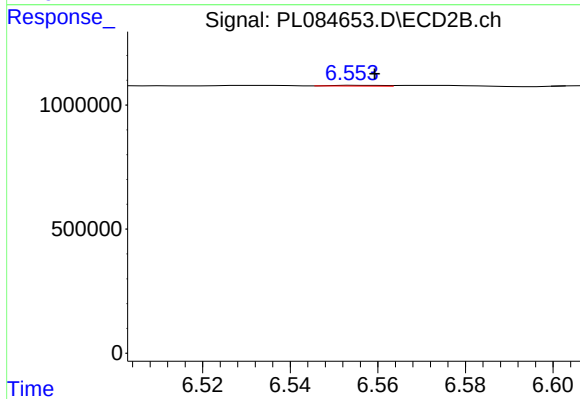
#19 Endosulfan Sulfate

R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 147390
Conc: 0.12 ng/ml



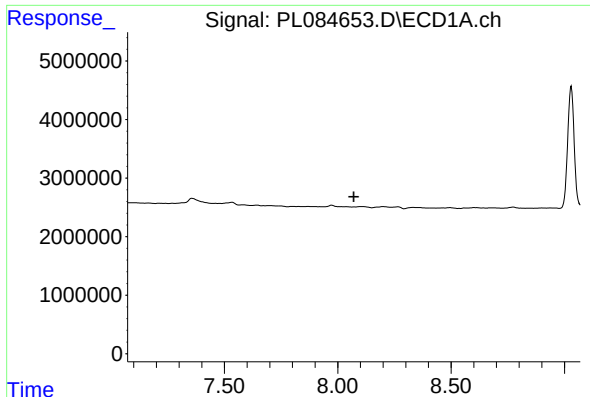
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#20 Methoxychlor

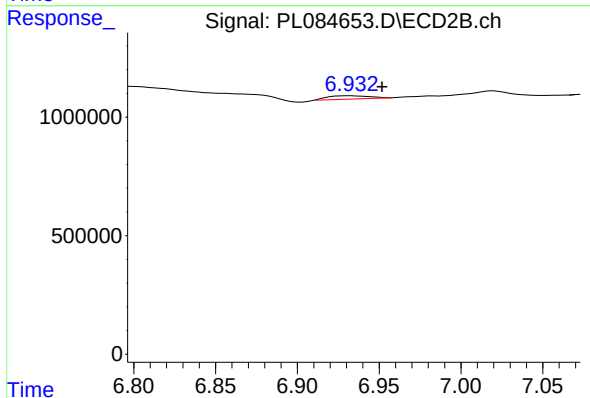
R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 20826
Conc: 0.03 ng/ml



#22 Mirex

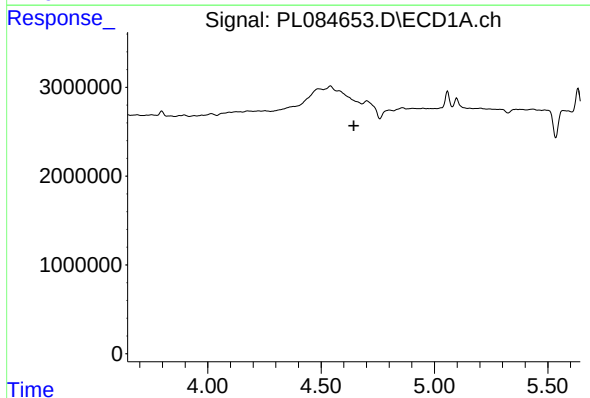
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



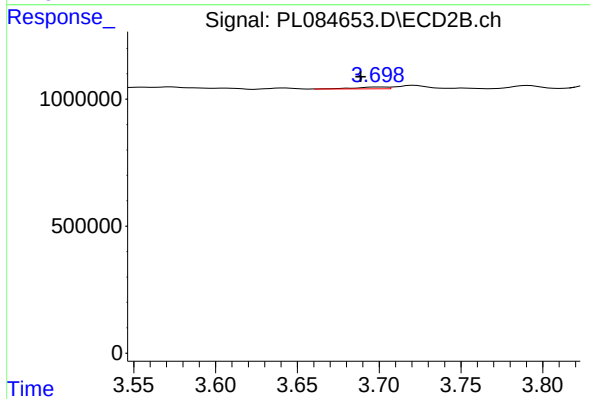
#22 Mirex

R.T.: 6.932 min
Delta R.T.: -0.019 min
Response: 247402
Conc: 0.21 ng/ml



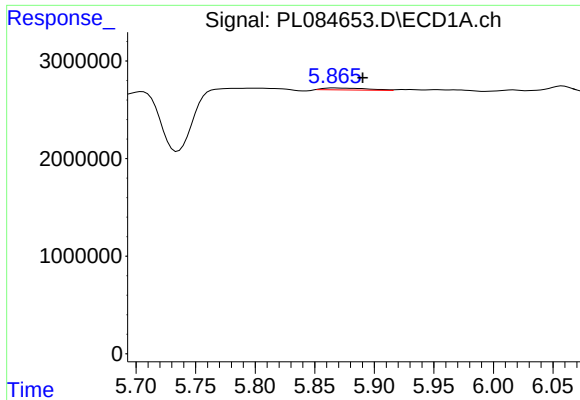
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

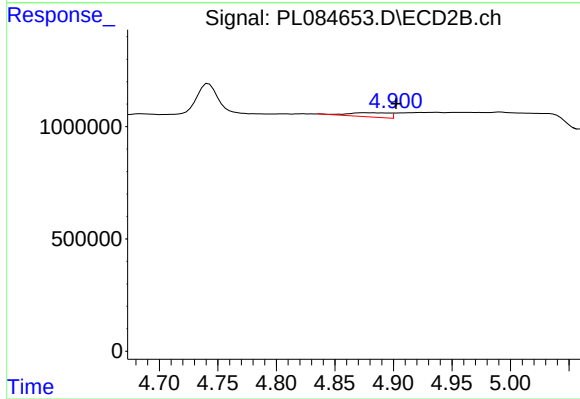
R.T.: 3.700 min
Delta R.T.: 0.012 min
Response: 101684
Conc: 2.65 ng/ml



#25 Chlordane-3

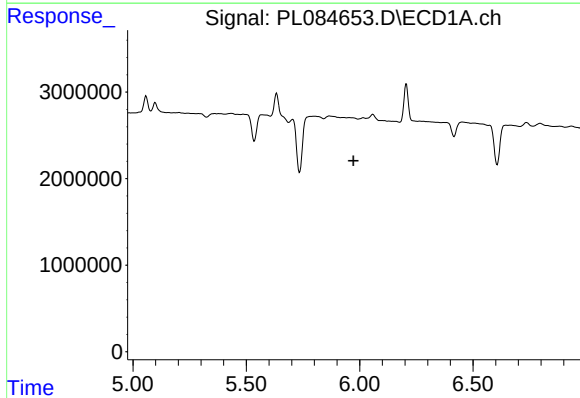
R.T.: 5.866 min
Delta R.T.: -0.024 min
Response: 528210
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



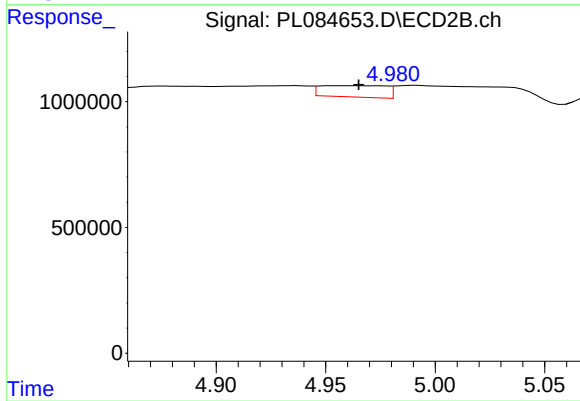
#25 Chlordane-3

R.T.: 4.876 min
Delta R.T.: -0.027 min
Response: 458657
Conc: 3.31 ng/ml



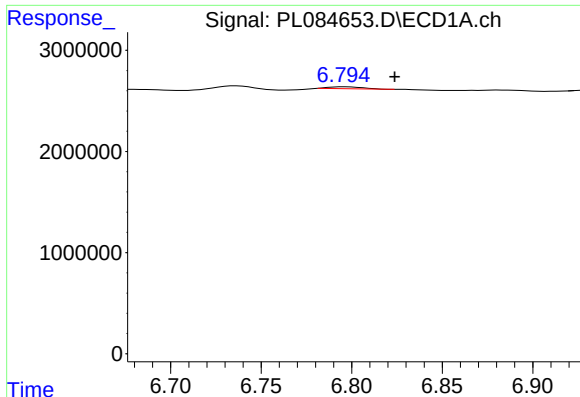
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#26 Chlordane-4

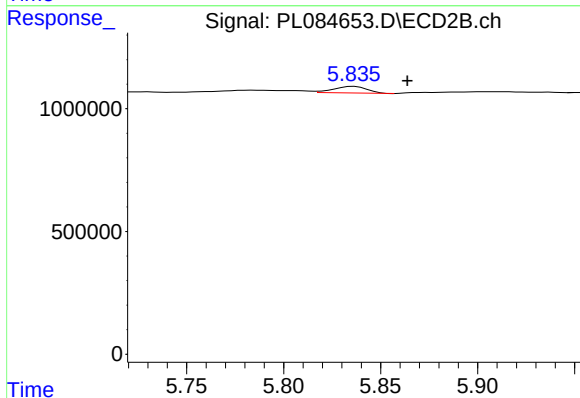
R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 945378
Conc: 6.59 ng/ml



#27 Chlordane-5

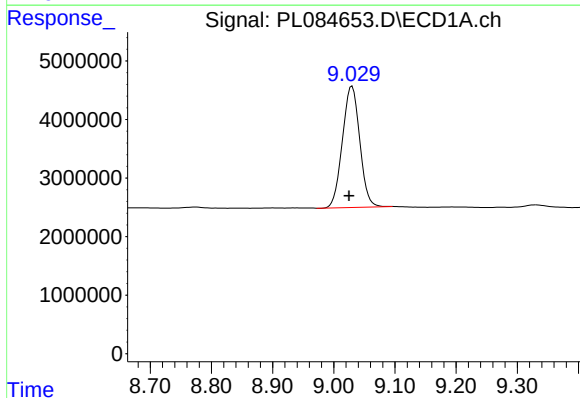
R.T.: 6.796 min
Delta R.T.: -0.028 min
Response: 253990
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



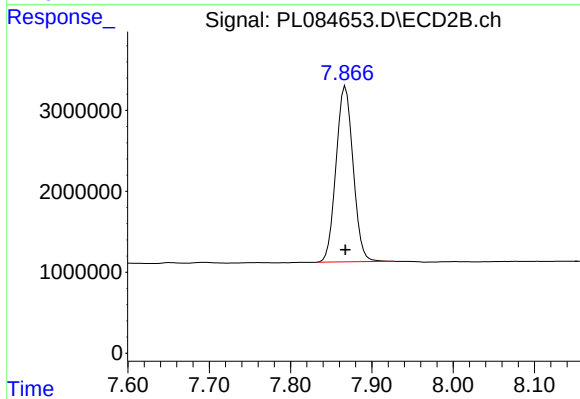
#27 Chlordane-5

R.T.: 5.836 min
Delta R.T.: -0.028 min
Response: 323867
Conc: 6.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 40783930
Conc: 25.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 31688984
Conc: 25.42 ng/ml