

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021023\
 Data File : PL080872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 20:22
 Operator : AR\AJ
 Sample : 01510-12
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 22:06:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.352	2.689	38551117	38672663	17.974	17.607
28)	SA Decachlor...	8.788	7.832	35171015	41384846	20.089	17.370
Target Compounds							
3)	MA gamma-BHC...	0.000	3.535f	0	161291	N.D.	0.054 #
4)	MA Heptachlor	4.705	3.851	691300	68018	0.234	0.021 #
5)	MB Aldrin	0.000	4.139	0	218418	N.D.	0.074 #
6)	B beta-BHC	4.338	3.819	1320335	146942	0.967	0.110 #
7)	B delta-BHC	4.569	4.052	5175039	149483	1.788	0.052 #
8)	B Heptachlo...	5.481	4.660f	3050928	64732	1.179	0.023 #
9)	A Endosulfan I	0.000	5.038f	0	21168	N.D.	0.008 #
11)	B alpha-Chl...	0.000	4.958	0	305112	N.D.	0.107 #
12)	B 4,4'-DDE	0.000	5.164	0	30854	N.D.	0.013 #
13)	MA Dieldrin	6.158f	0.000	680994	0	0.285	N.D. #
14)	MA Endrin	6.360	0.000	156283	0	0.072	N.D. #
15)	B Endosulfa...	0.000	5.857	0	14965	N.D.	0.007 #
17)	MA 4,4'-DDT	0.000	5.965	0	20767	N.D.	0.010 #
18)	B Endrin al...	0.000	6.018	0	31823	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.257	0	33290	N.D.	0.014 #
20)	A Methoxychlor	0.000	6.528	0	44031	N.D.	0.036 #
23)	Chlordane-1	0.000	3.697	0	122946	N.D.	1.510 #
24)	Chlordane-2	0.000	4.280f	0	200245	N.D.	2.221 #
26)	Chlordane-4	0.000	4.958	0	305112	N.D.	1.133 #
27)	Chlordane-5	0.000	5.639	0	510881	N.D.	7.180 #

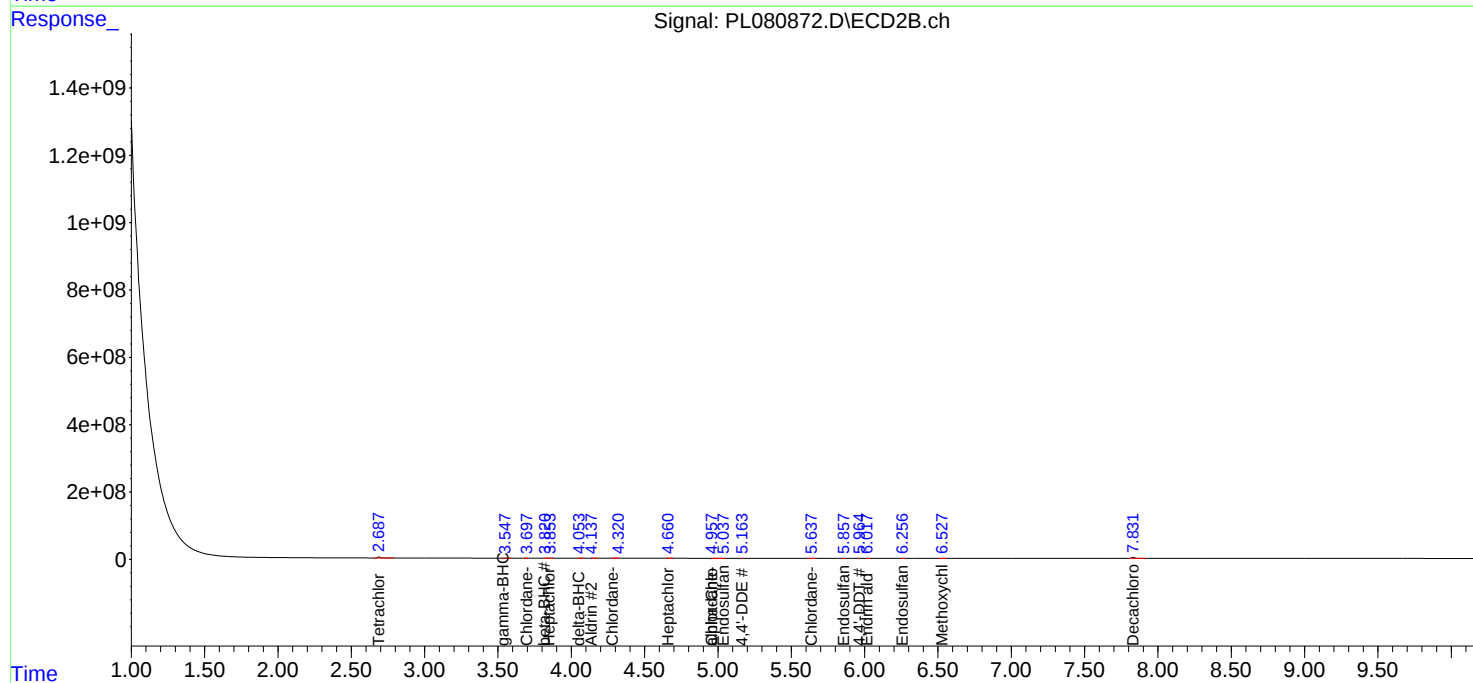
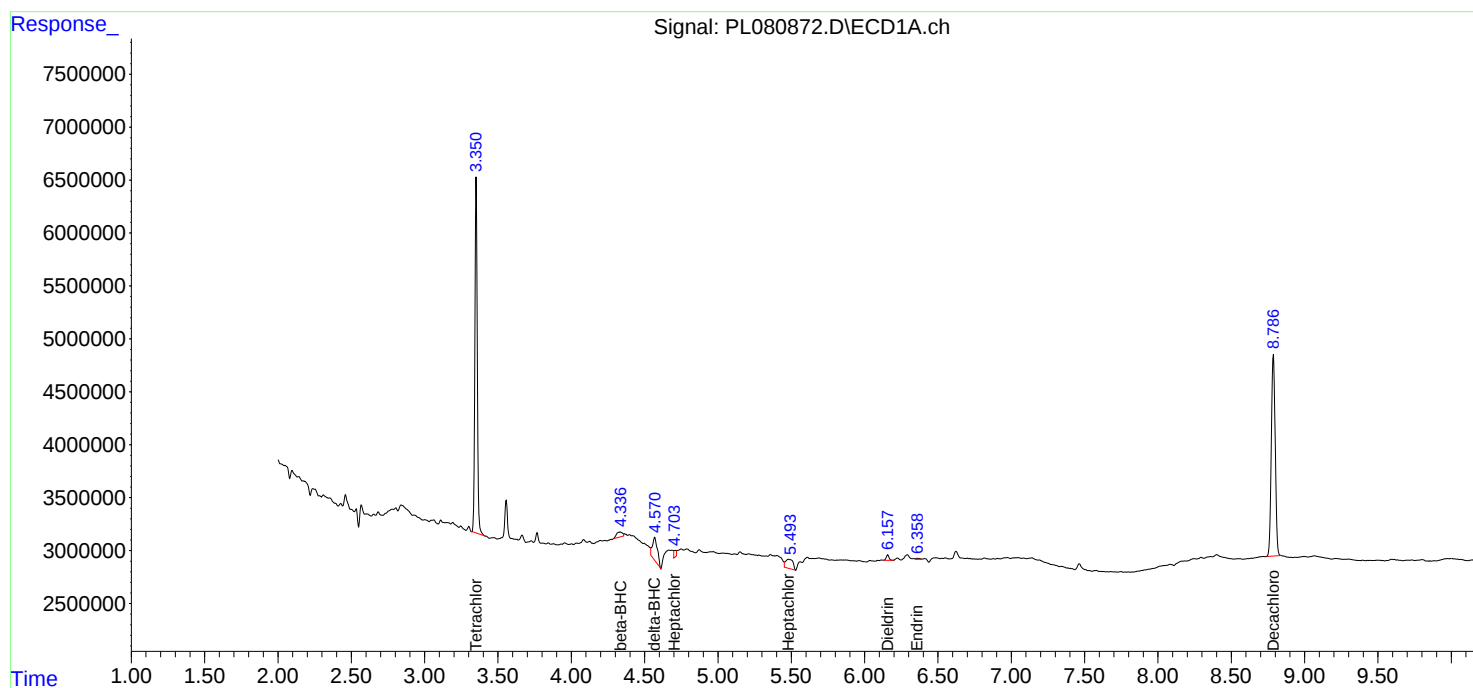
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

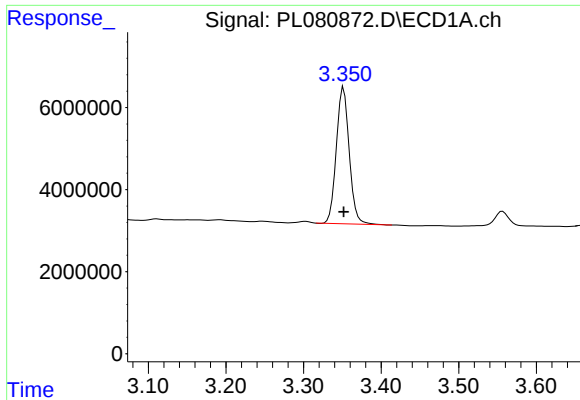
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021023\
Data File : PL080872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 20:22
Operator : AR\AJ
Sample : 01510-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 22:06:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

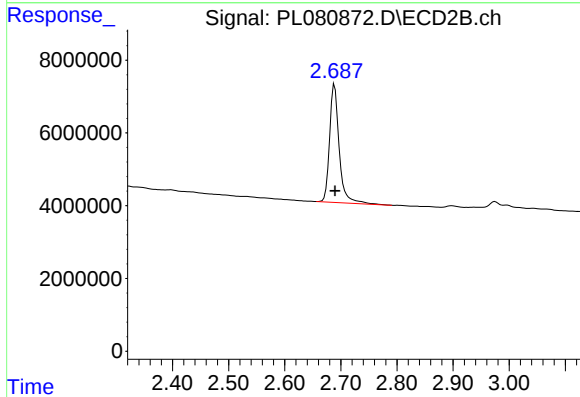




#1 Tetrachloro-m-xylene

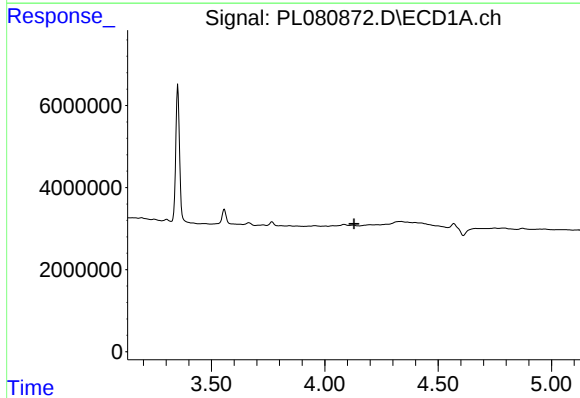
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 38551117
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



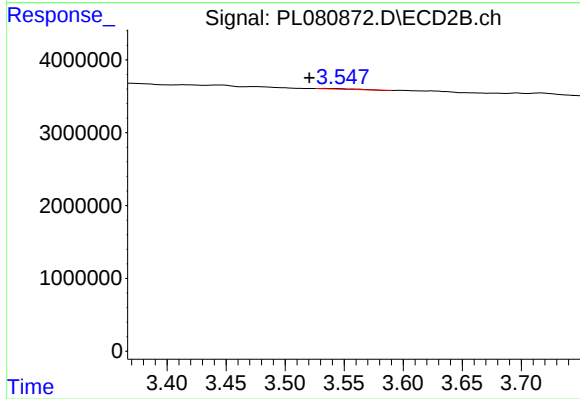
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 38672663
Conc: 17.61 ng/ml



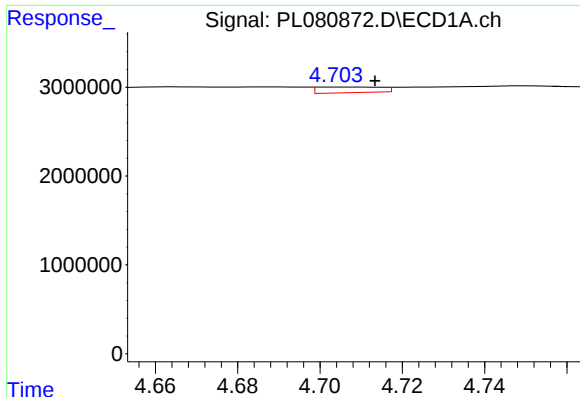
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

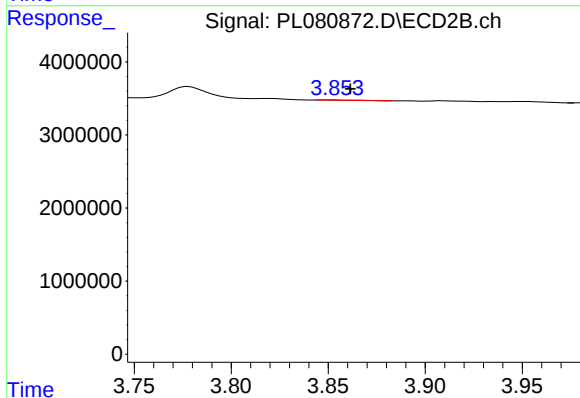
R.T.: 3.535 min
Delta R.T.: 0.015 min
Response: 161291
Conc: 0.05 ng/ml



#4 Heptachlor

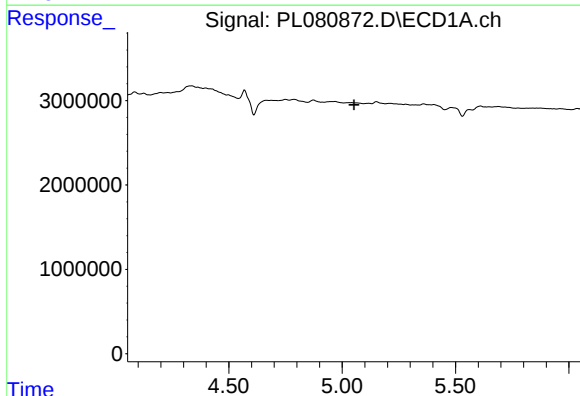
R.T.: 4.705 min
Delta R.T.: -0.008 min
Response: 691300
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



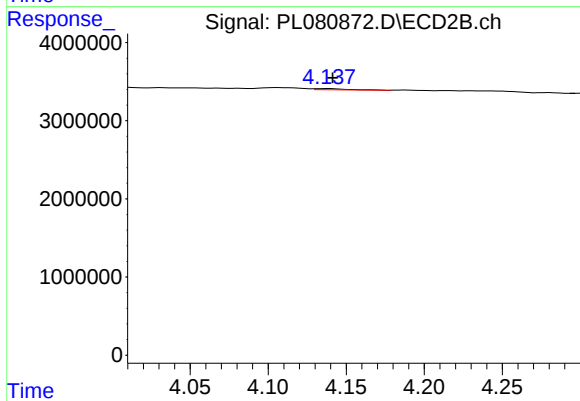
#4 Heptachlor

R.T.: 3.851 min
Delta R.T.: -0.011 min
Response: 68018
Conc: 0.02 ng/ml



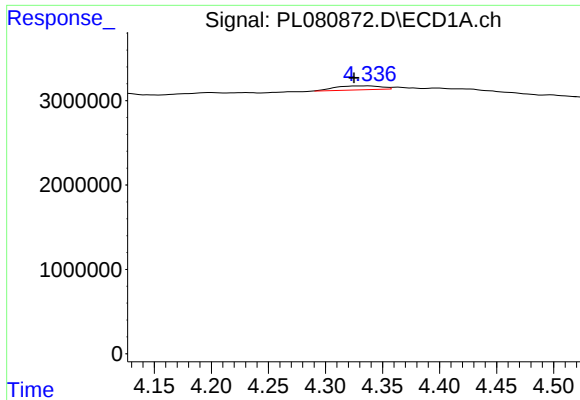
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#5 Aldrin

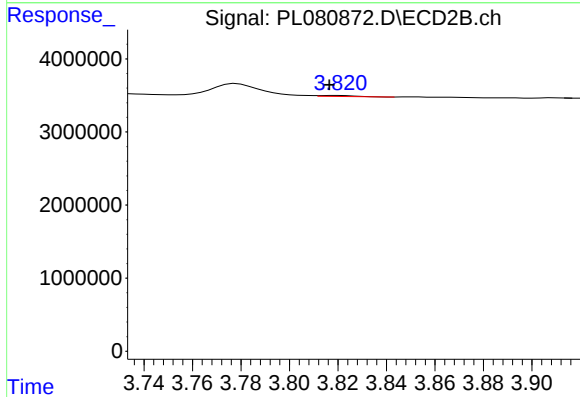
R.T.: 4.139 min
Delta R.T.: -0.002 min
Response: 218418
Conc: 0.07 ng/ml



#6 beta-BHC

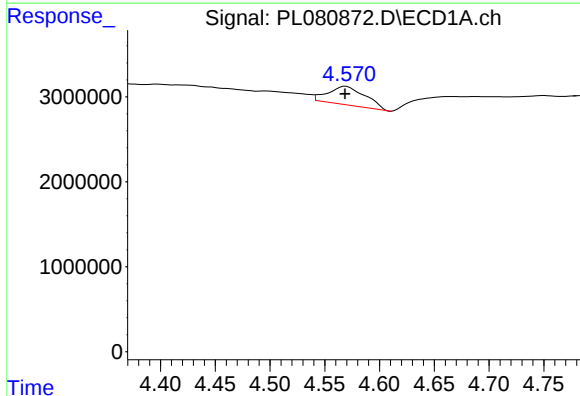
R.T.: 4.338 min
Delta R.T.: 0.013 min
Response: 1320335
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



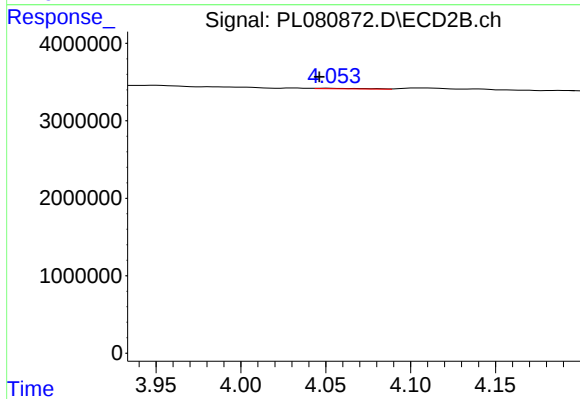
#6 beta-BHC

R.T.: 3.819 min
Delta R.T.: 0.002 min
Response: 146942
Conc: 0.11 ng/ml



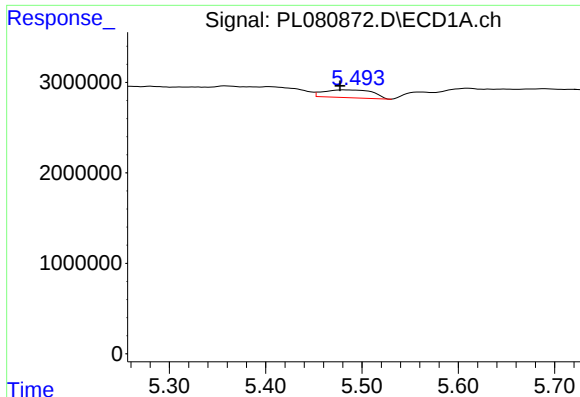
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 5175039
Conc: 1.79 ng/ml



#7 delta-BHC

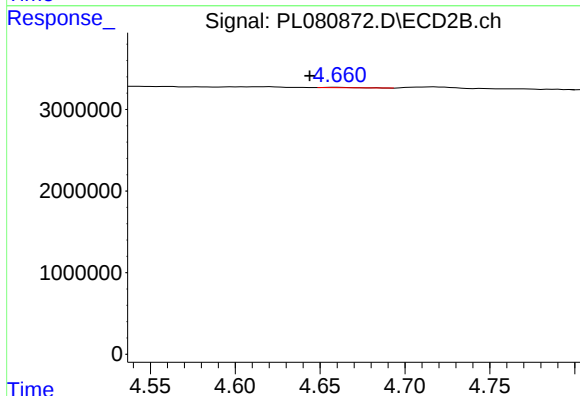
R.T.: 4.052 min
Delta R.T.: 0.005 min
Response: 149483
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

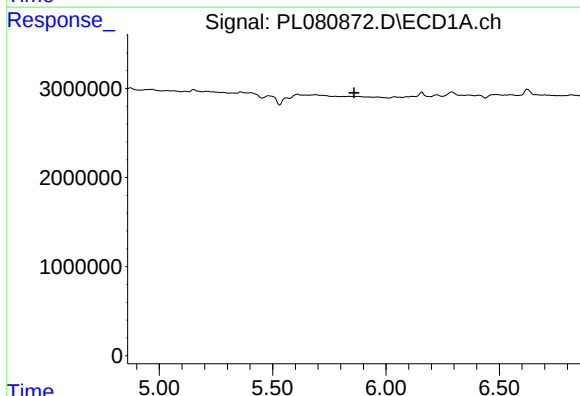
R.T.: 5.481 min
Delta R.T.: 0.004 min
Response: 3050928
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



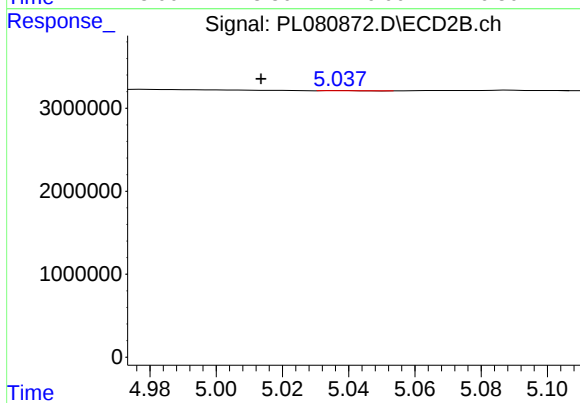
#8 Heptachlor epoxide

R.T.: 4.660 min
Delta R.T.: 0.016 min
Response: 64732
Conc: 0.02 ng/ml



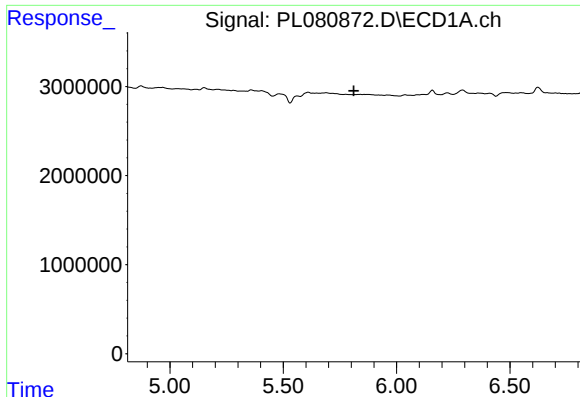
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

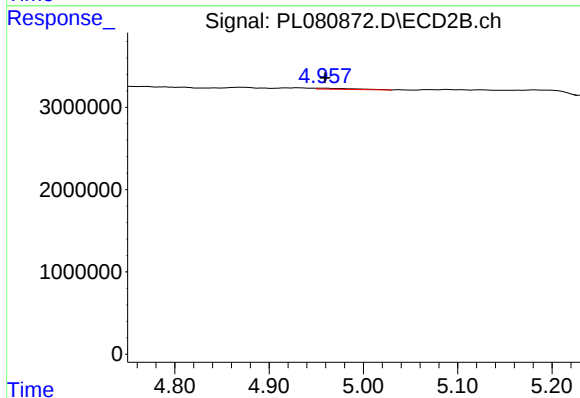
R.T.: 5.038 min
Delta R.T.: 0.025 min
Response: 21168
Conc: 0.01 ng/ml



#11 alpha-Chlordane

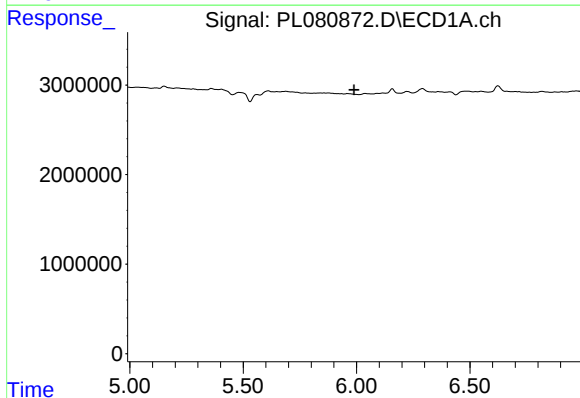
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



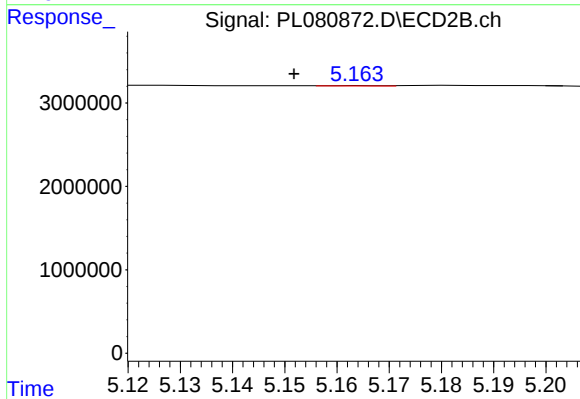
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 305112
Conc: 0.11 ng/ml



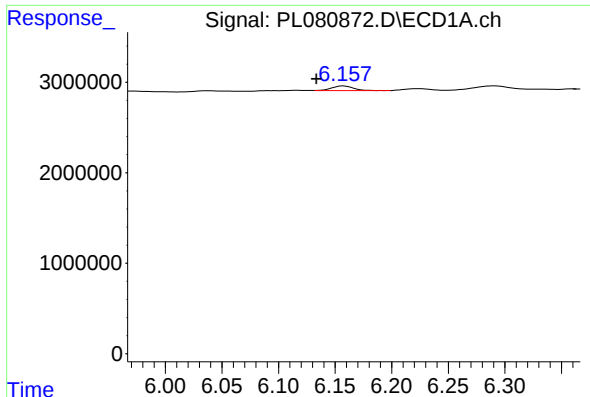
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

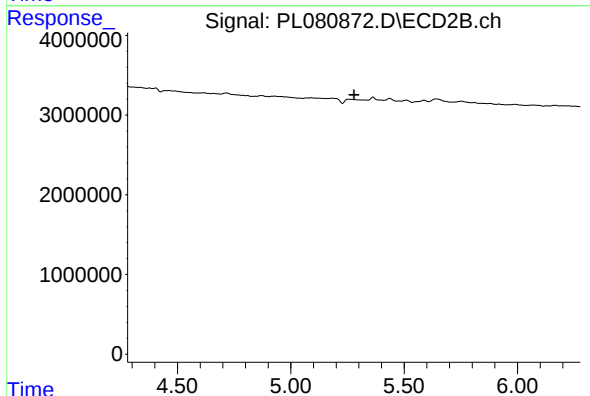
R.T.: 5.164 min
Delta R.T.: 0.013 min
Response: 30854
Conc: 0.01 ng/ml



#13 Dieldrin

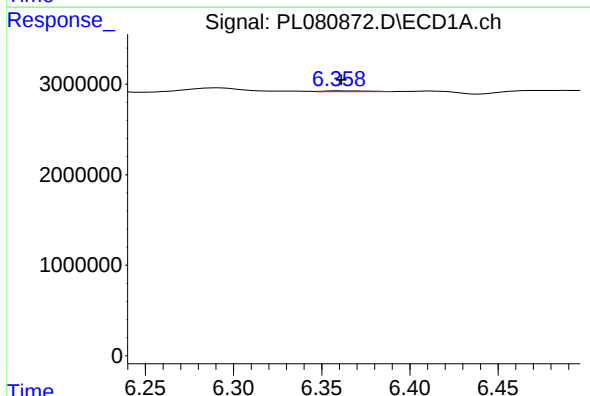
R.T.: 6.158 min
Delta R.T.: 0.025 min
Response: 680994
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



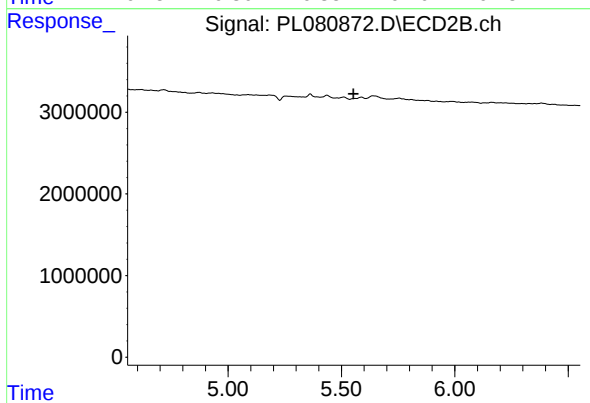
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



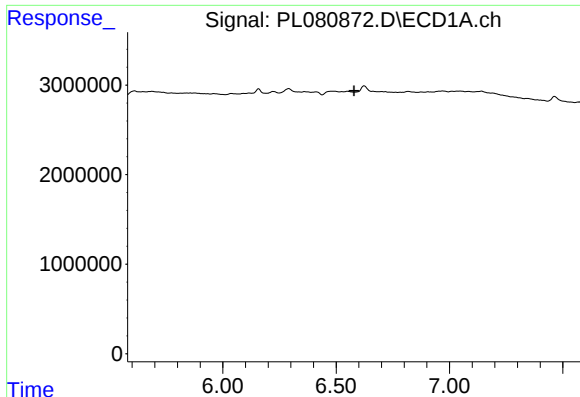
#14 Endrin

R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 156283
Conc: 0.07 ng/ml



#14 Endrin

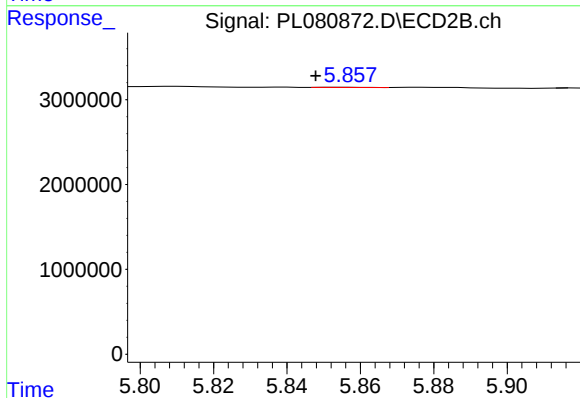
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#15 Endosulfan II

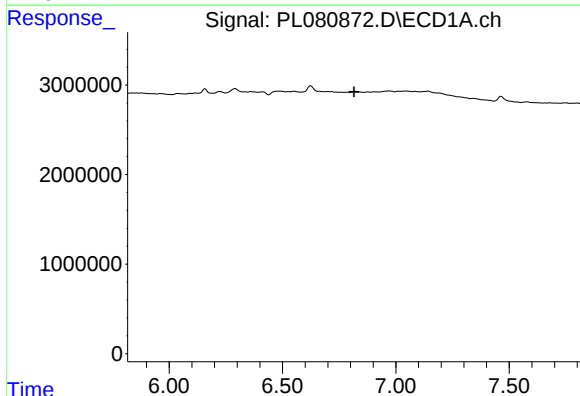
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



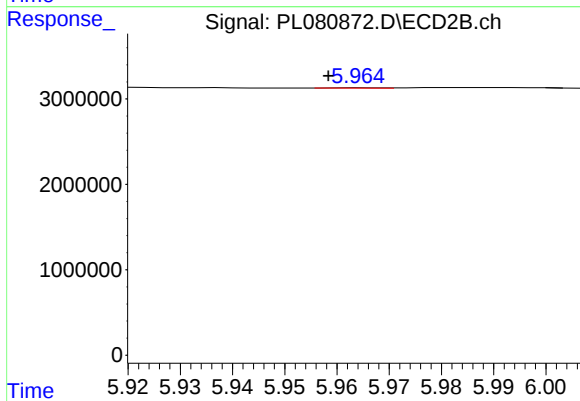
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: 14965
Conc: 0.01 ng/ml



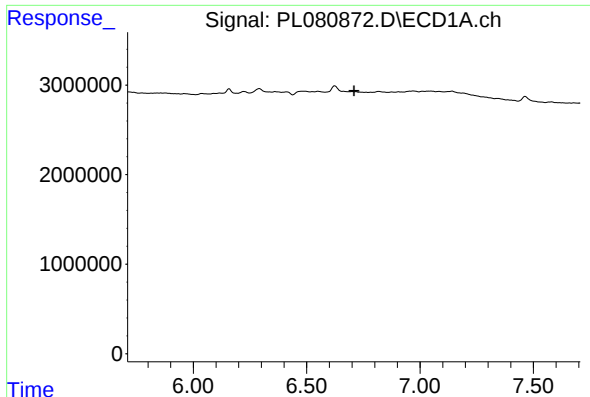
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

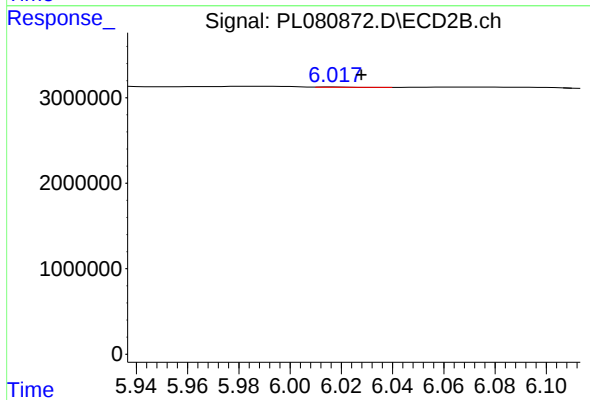
R.T.: 5.965 min
Delta R.T.: 0.007 min
Response: 20767
Conc: 0.01 ng/ml



#18 Endrin aldehyde

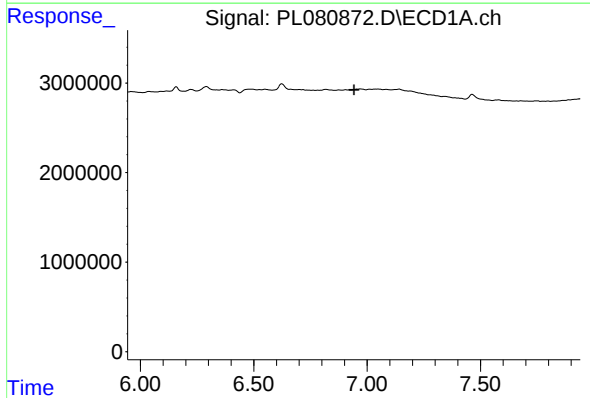
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



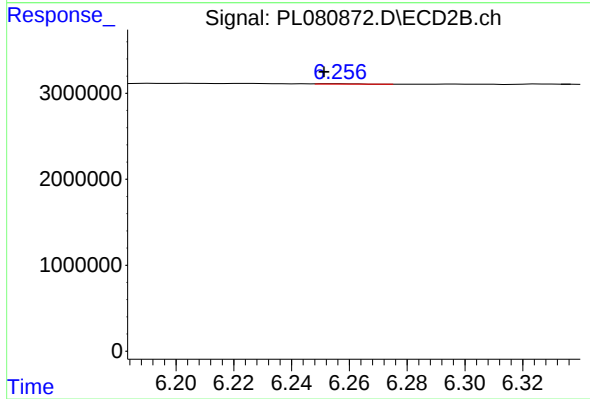
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.010 min
Response: 31823
Conc: 0.02 ng/ml



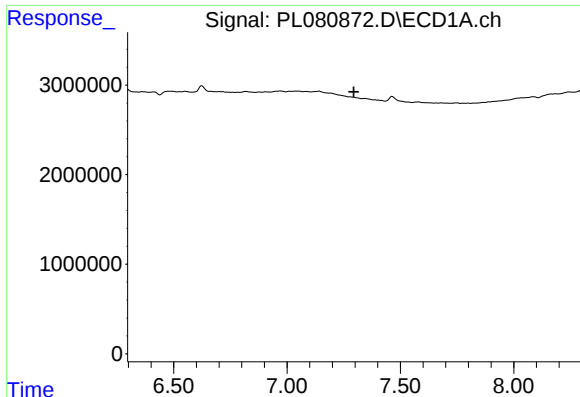
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

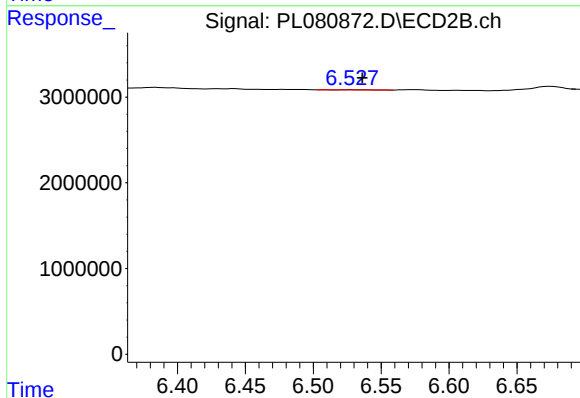
R.T.: 6.257 min
Delta R.T.: 0.006 min
Response: 33290
Conc: 0.01 ng/ml



#20 Methoxychlor

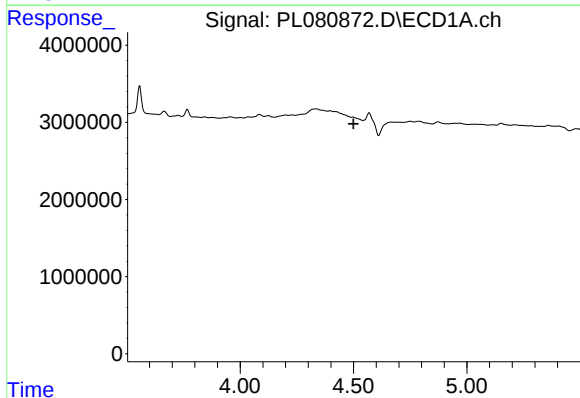
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



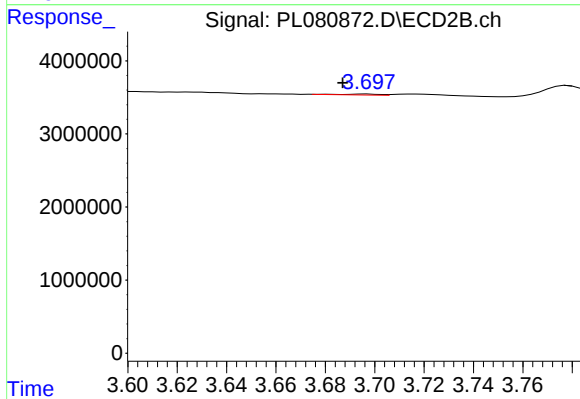
#20 Methoxychlor

R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 44031
Conc: 0.04 ng/ml



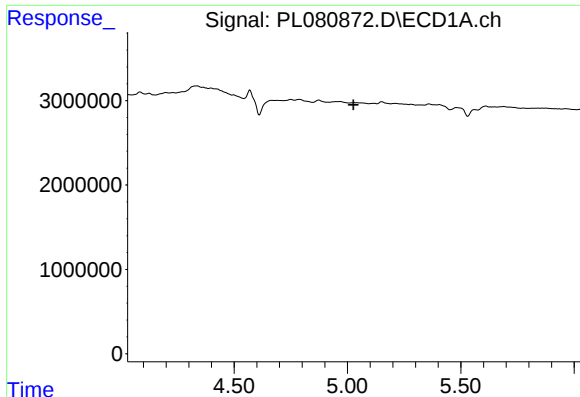
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

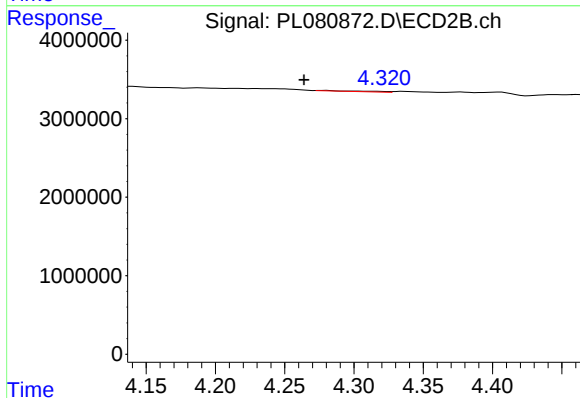
R.T.: 3.697 min
Delta R.T.: 0.010 min
Response: 122946
Conc: 1.51 ng/ml



#24 Chlordane-2

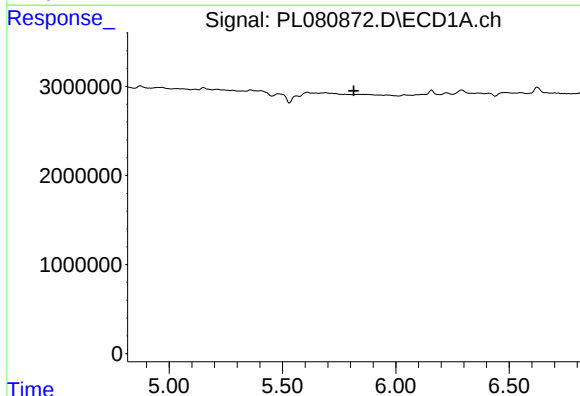
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



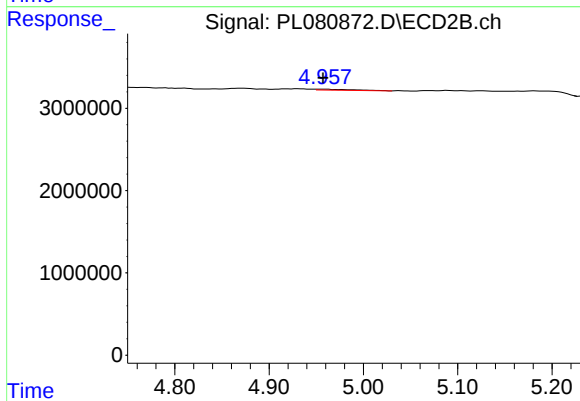
#24 Chlordane-2

R.T.: 4.280 min
Delta R.T.: 0.016 min
Response: 200245
Conc: 2.22 ng/ml



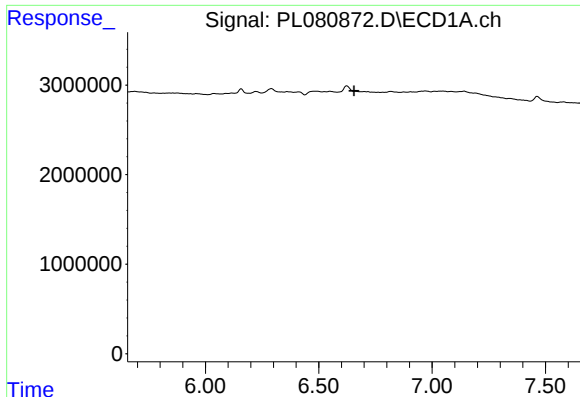
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#26 Chlordane-4

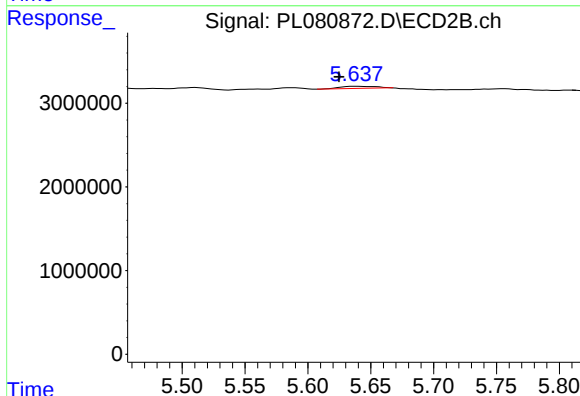
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 305112
Conc: 1.13 ng/ml



#27 Chlordane-5

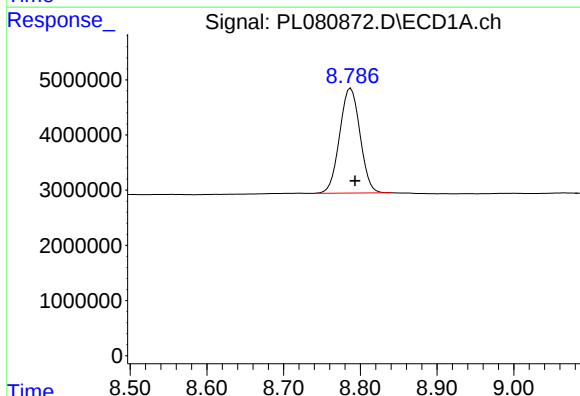
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



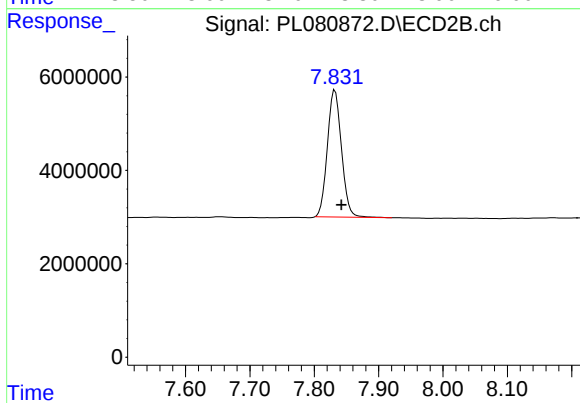
#27 Chlordane-5

R.T.: 5.639 min
Delta R.T.: 0.014 min
Response: 510881
Conc: 7.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 35171015
Conc: 20.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.010 min
Response: 41384846
Conc: 17.37 ng/ml