

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
 Data File : PL087441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 19:17
 Operator : AR\AJ
 Sample : 05994-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:32:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.421	2.677	50043712	21311366	13.297	12.661
28)	SA Decachlor...	8.975	7.864	33558379	15022207	9.841	8.894
Target Compounds							
3)	MA gamma-BHC...	0.000	3.513	0	150683	N.D.	0.062 #
4)	MA Heptachlor	4.837f	3.892f	334529	29860	0.063	0.012 #
5)	MB Aldrin	5.177f	4.159f	288935	173935	0.055	0.073 #
6)	B beta-BHC	4.432	3.823	1890750	69737	0.823	0.067 #
7)	B delta-BHC	0.000	4.047	0	62460	N.D.	0.026 #
9)	A Endosulfan I	5.996f	5.028	900809	2997513	0.202	1.387 #
10)	B gamma-Chl...	5.834	4.890f	786179	238087	0.162	0.104 #
11)	B alpha-Chl...	0.000	4.965	0	1587231	N.D.	0.688 #
12)	B 4,4'-DDE	6.094	5.156	928723	258583	0.224	0.130 #
13)	MA Dieldrin	0.000	5.282	0	377374	N.D.	0.169 #
14)	MA Endrin	0.000	5.575	0	376257	N.D.	0.189 #
15)	B Endosulfa...	6.685f	0.000	1158606	0	0.289	N.D. #
17)	MA 4,4'-DDT	6.932	5.967	4220343	1912781	1.122	1.037
18)	B Endrin al...	0.000	6.054	0	448744	N.D.	0.306 #
20)	A Methoxychlor	0.000	6.565	0	76890	N.D.	0.075 #
21)	B Endrin ke...	0.000	6.771	0	15595	N.D.	0.007 #
23)	Chlordane-1	0.000	3.691	0	968589	N.D.	15.614 #
25)	Chlordane-3	5.834	4.890	786179	238087	1.128	1.077
26)	Chlordane-4	0.000	4.965	0	1587231	N.D.	6.817 #
27)	Chlordane-5	0.000	5.636	0	380729	N.D.	5.885 #

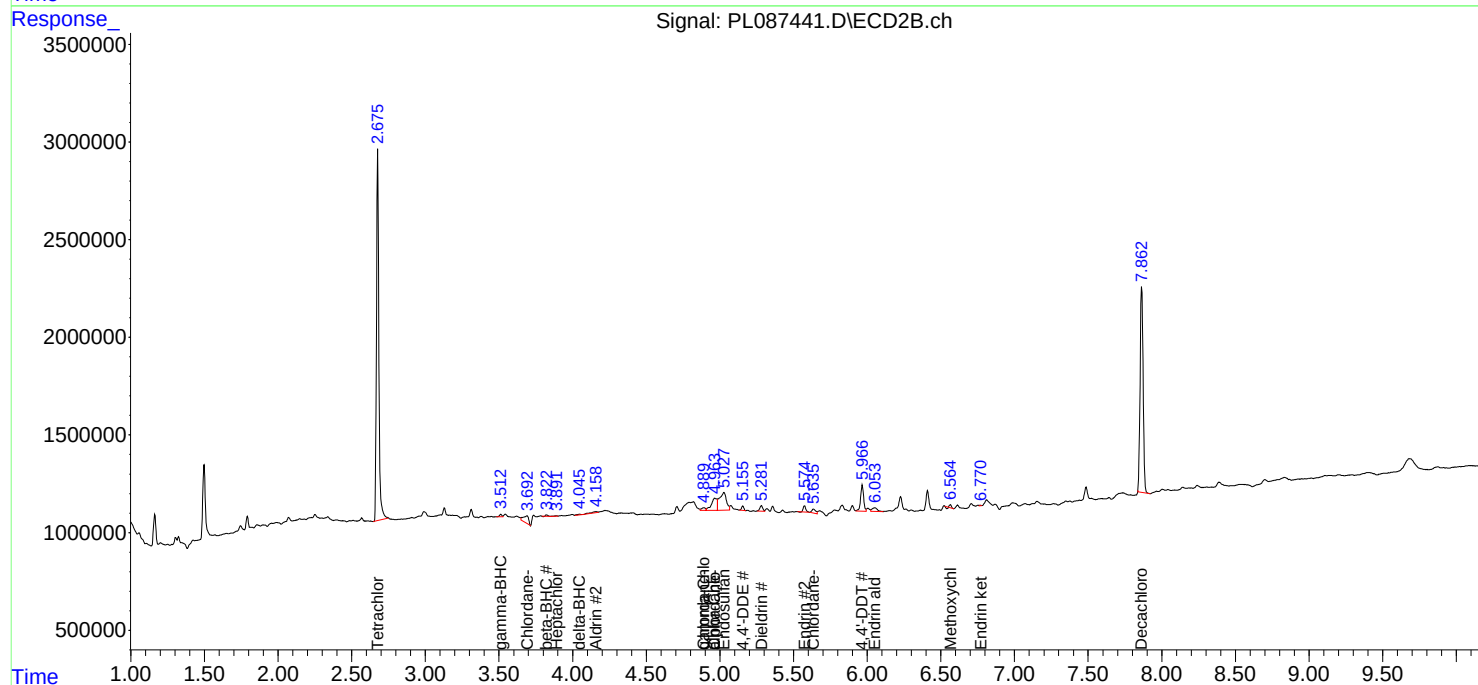
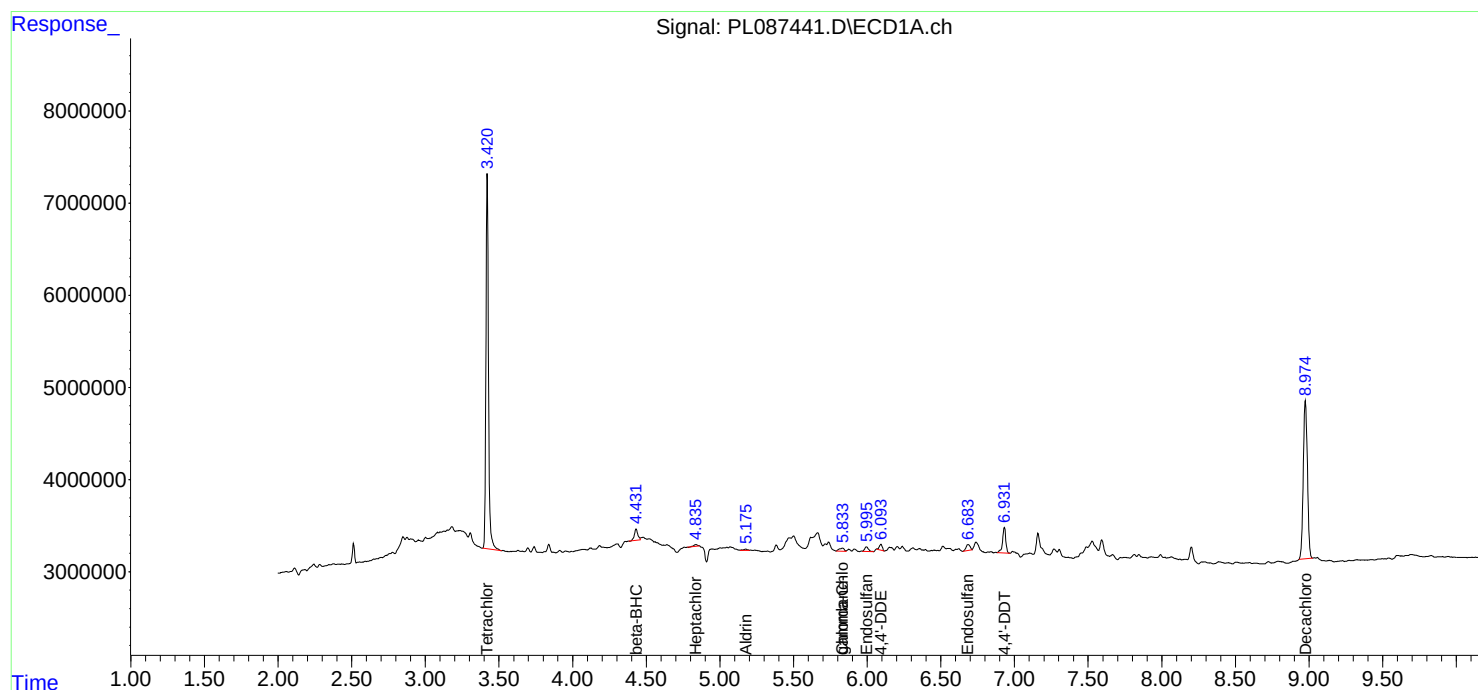
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

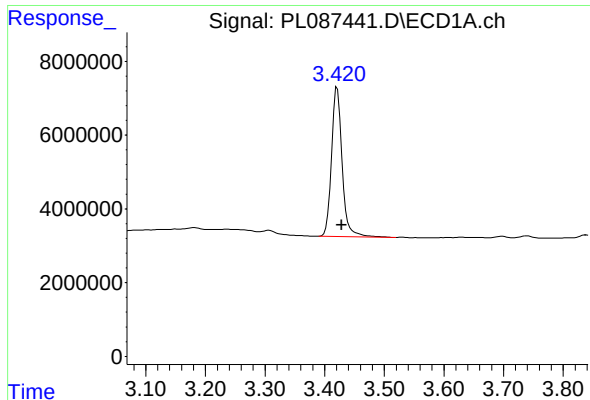
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
Data File : PL087441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 19:17
Operator : AR\AJ
Sample : 05994-04
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:32:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

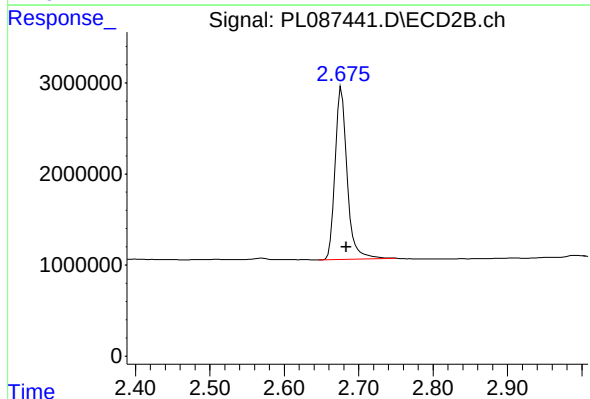




#1 Tetrachloro-m-xylene

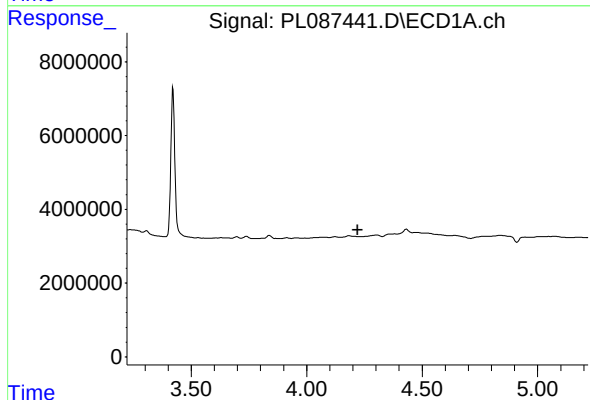
R.T.: 3.421 min
Delta R.T.: -0.008 min
Response: 50043712
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



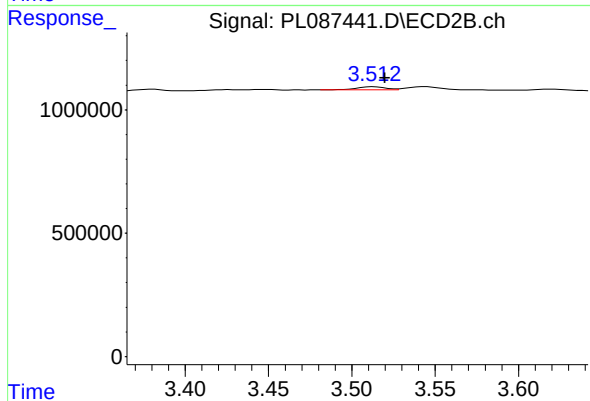
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.007 min
Response: 21311366
Conc: 12.66 ng/ml



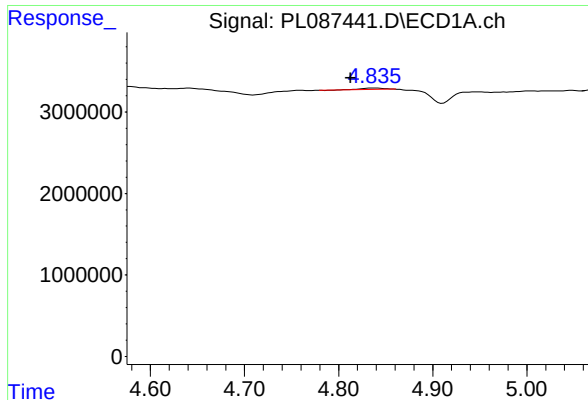
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

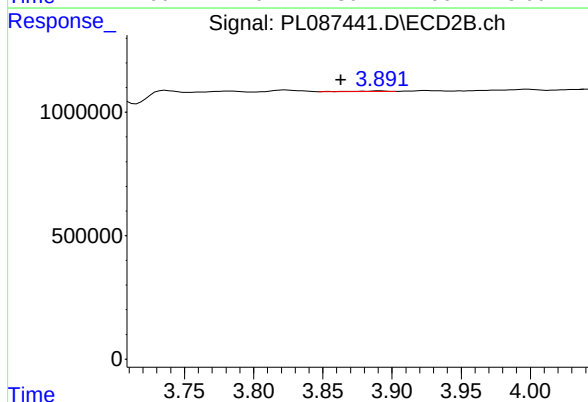
R.T.: 3.513 min
Delta R.T.: -0.007 min
Response: 150683
Conc: 0.06 ng/ml



#4 Heptachlor

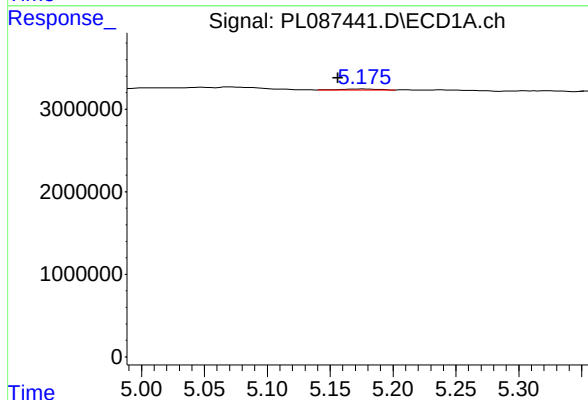
R.T.: 4.837 min
Delta R.T.: 0.024 min
Response: 334529
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



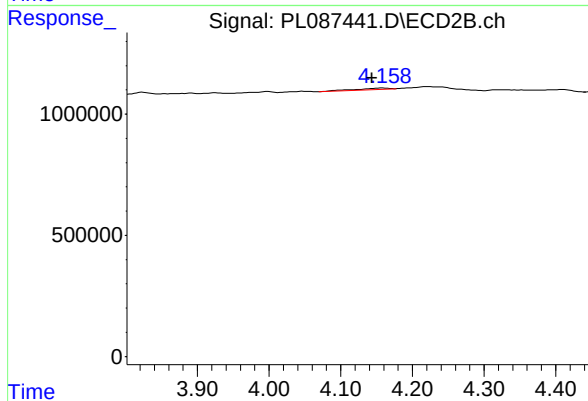
#4 Heptachlor

R.T.: 3.892 min
Delta R.T.: 0.029 min
Response: 29860
Conc: 0.01 ng/ml



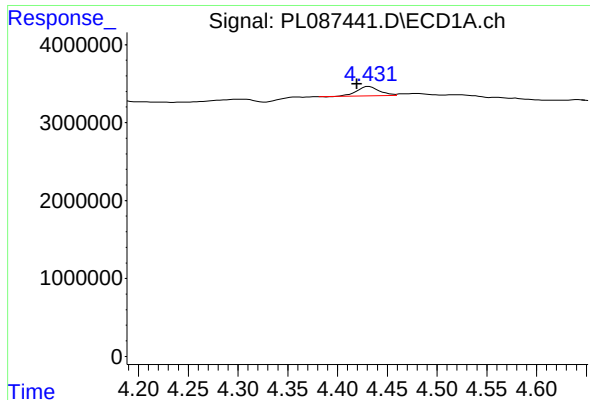
#5 Aldrin

R.T.: 5.177 min
Delta R.T.: 0.020 min
Response: 288935
Conc: 0.06 ng/ml



#5 Aldrin

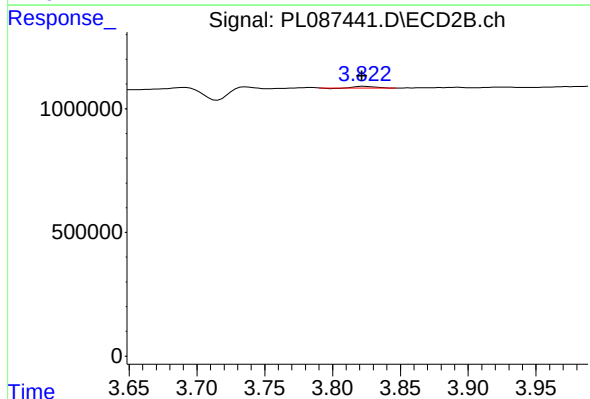
R.T.: 4.159 min
Delta R.T.: 0.016 min
Response: 173935
Conc: 0.07 ng/ml



#6 beta-BHC

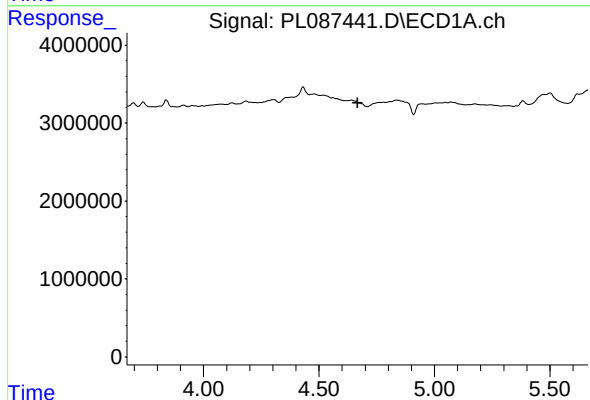
R.T.: 4.432 min
Delta R.T.: 0.012 min
Response: 1890750
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



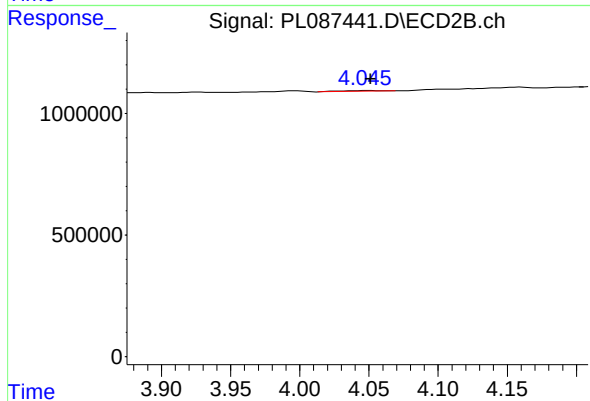
#6 beta-BHC

R.T.: 3.823 min
Delta R.T.: 0.002 min
Response: 69737
Conc: 0.07 ng/ml



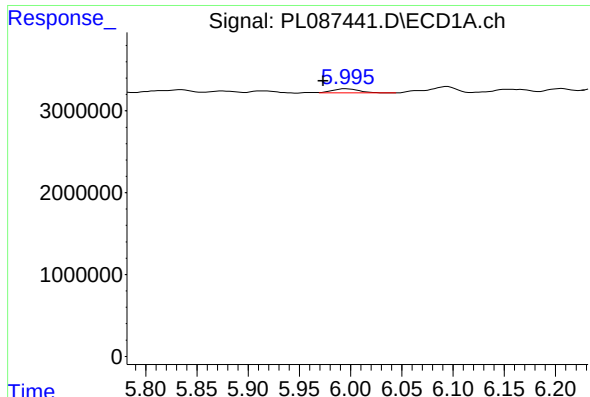
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

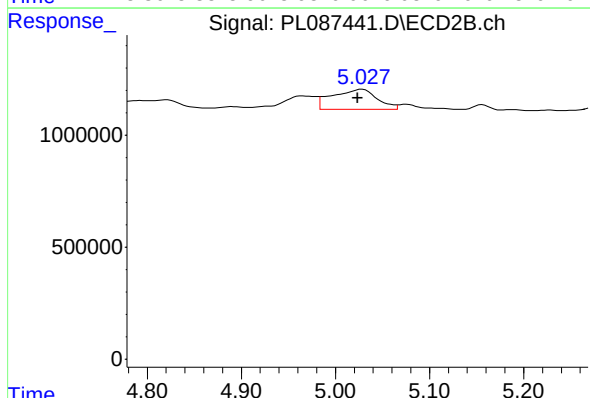
R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 62460
Conc: 0.03 ng/ml



#9 Endosulfan I

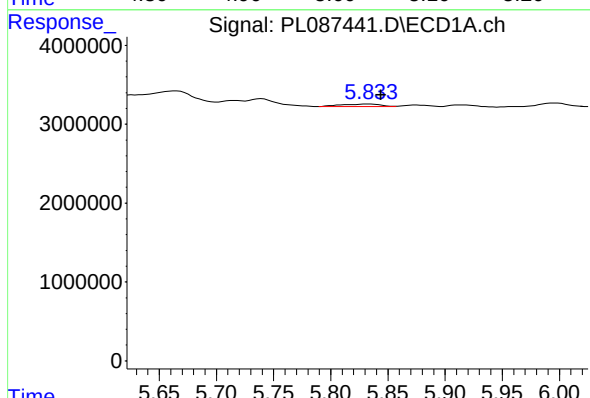
R.T.: 5.996 min
Delta R.T.: 0.023 min
Response: 900809
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



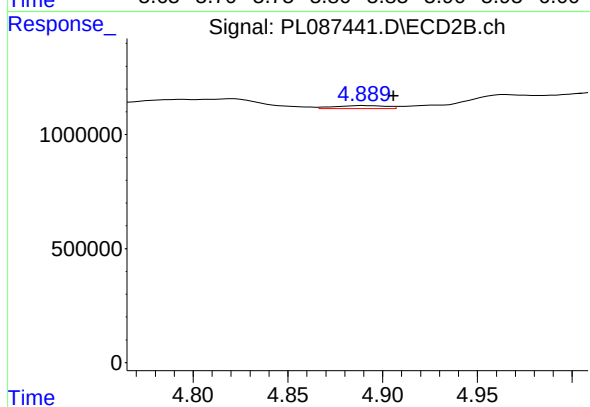
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.005 min
Response: 2997513
Conc: 1.39 ng/ml



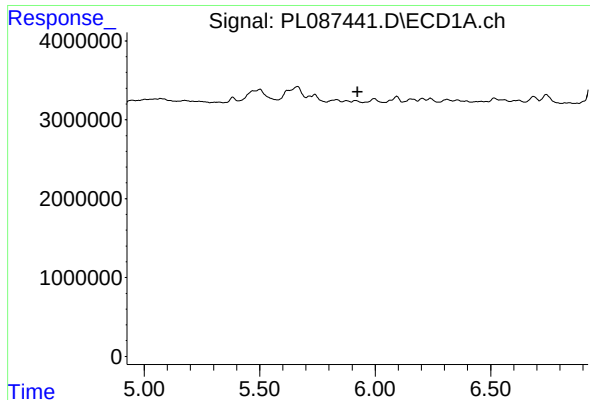
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: -0.010 min
Response: 786179
Conc: 0.16 ng/ml



#10 gamma-Chlordane

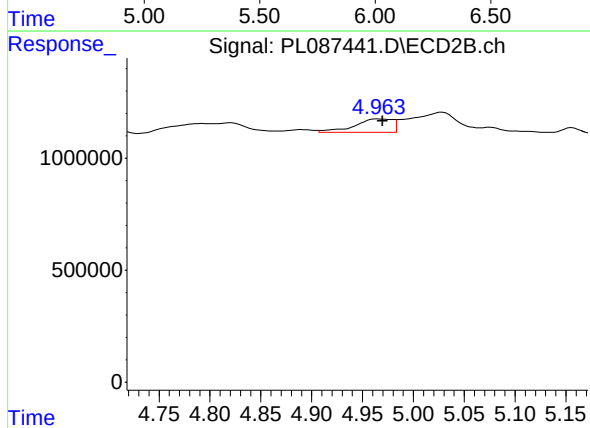
R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 238087
Conc: 0.10 ng/ml



#11 alpha-Chlordane

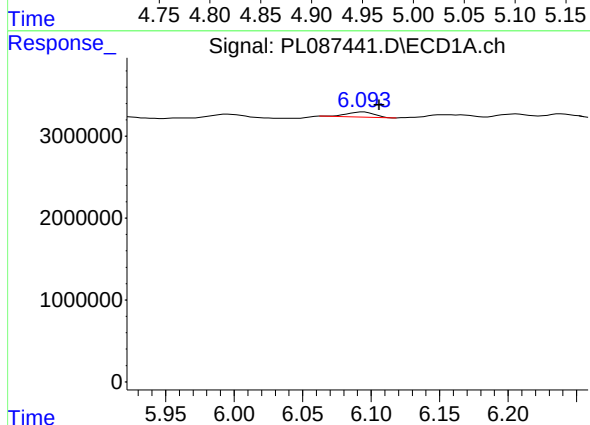
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



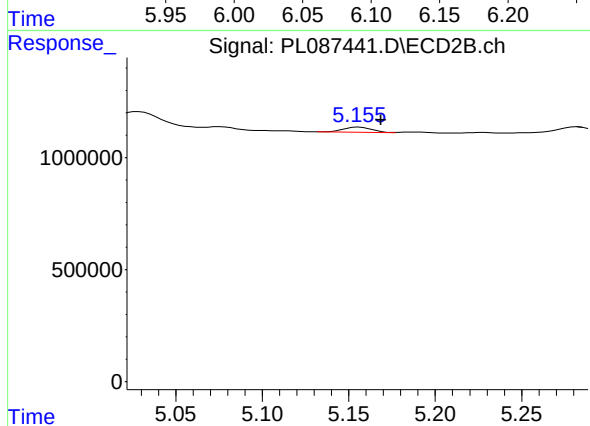
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 1587231
Conc: 0.69 ng/ml



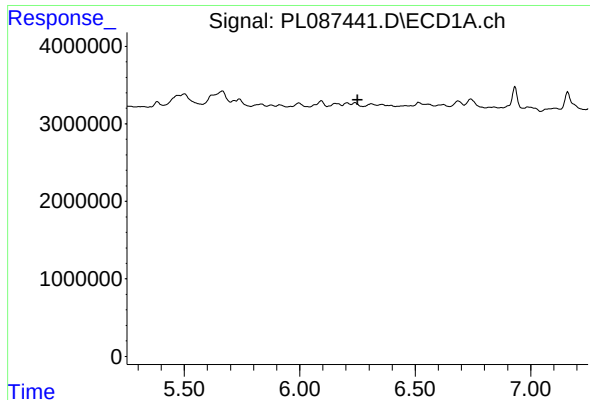
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: -0.012 min
Response: 928723
Conc: 0.22 ng/ml



#12 4,4'-DDE

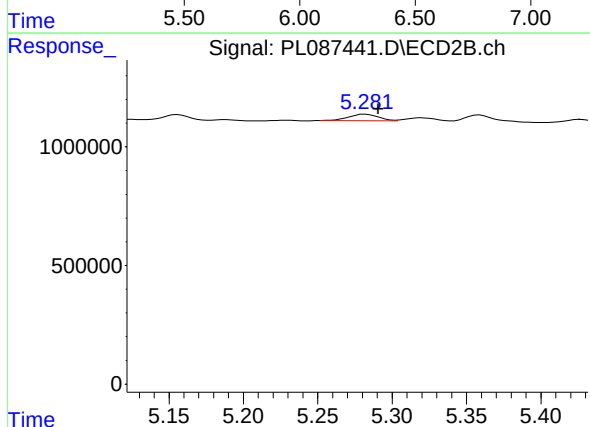
R.T.: 5.156 min
Delta R.T.: -0.013 min
Response: 258583
Conc: 0.13 ng/ml



#13 Dieldrin

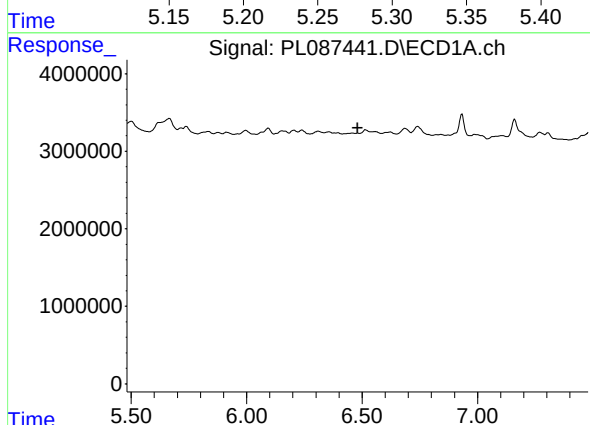
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



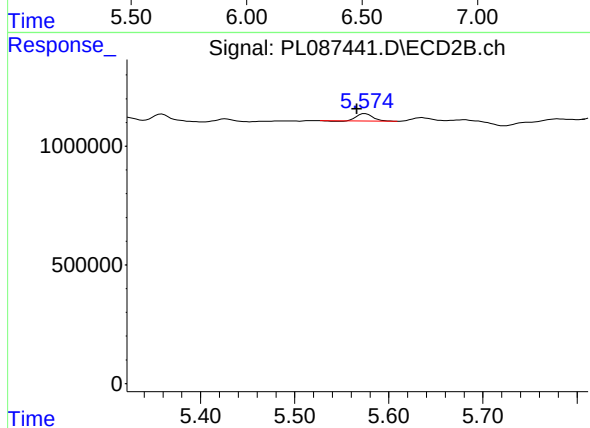
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 377374
Conc: 0.17 ng/ml



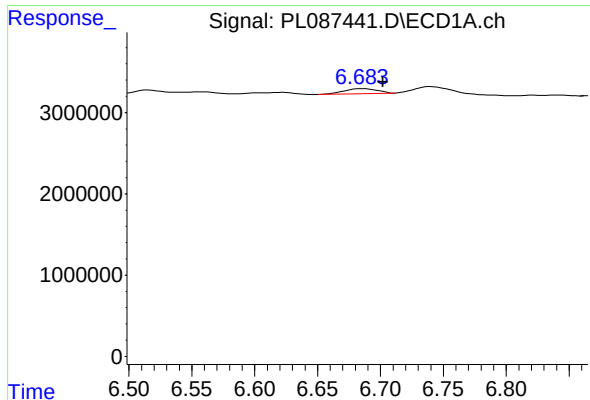
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

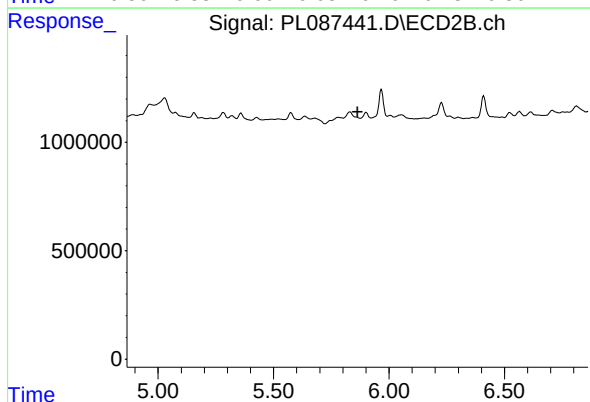
R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 376257
Conc: 0.19 ng/ml



#15 Endosulfan II

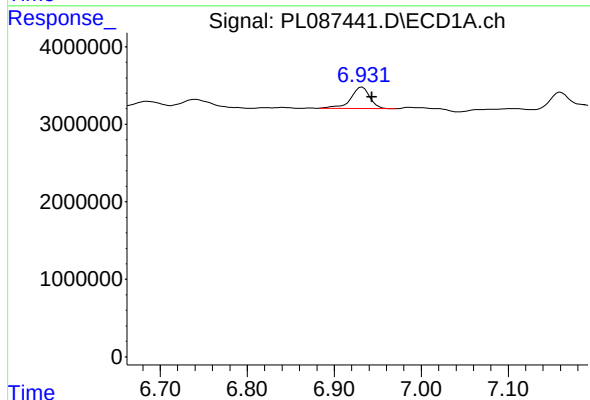
R.T.: 6.685 min
Delta R.T.: -0.017 min
Response: 1158606
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



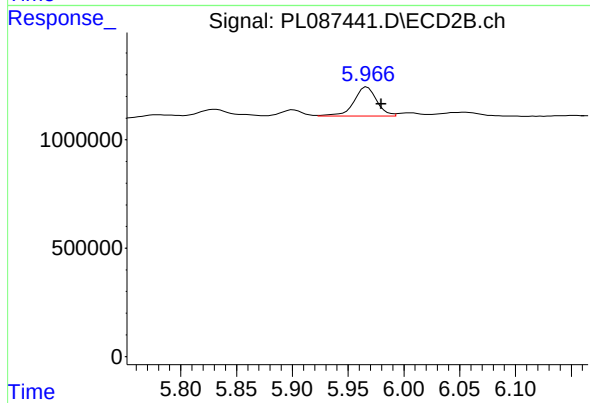
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



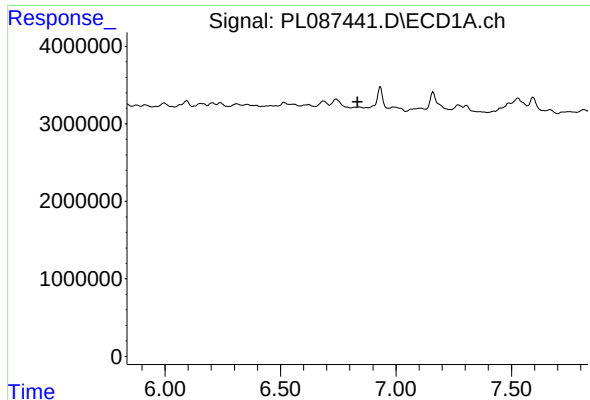
#17 4,4'-DDT

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 4220343
Conc: 1.12 ng/ml



#17 4,4'-DDT

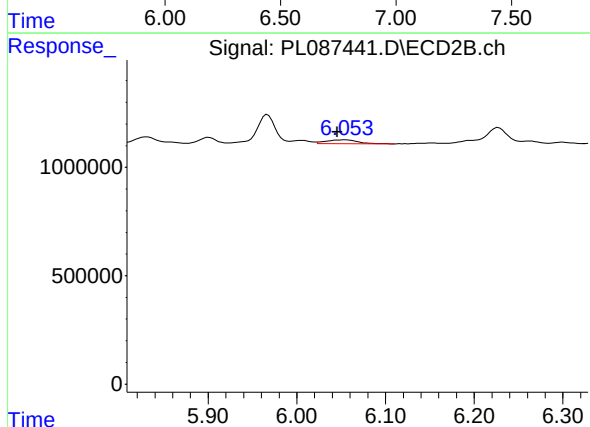
R.T.: 5.967 min
Delta R.T.: -0.013 min
Response: 1912781
Conc: 1.04 ng/ml



#18 Endrin aldehyde

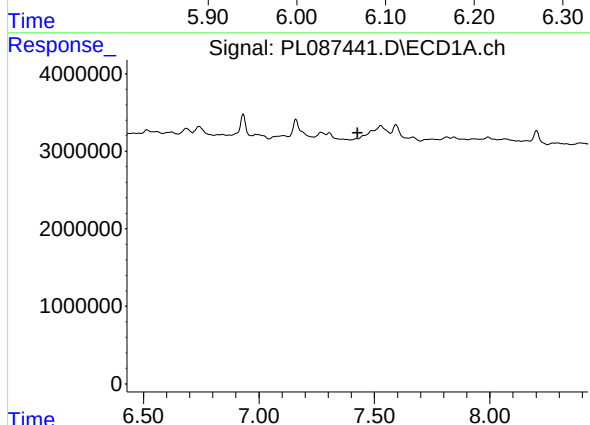
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



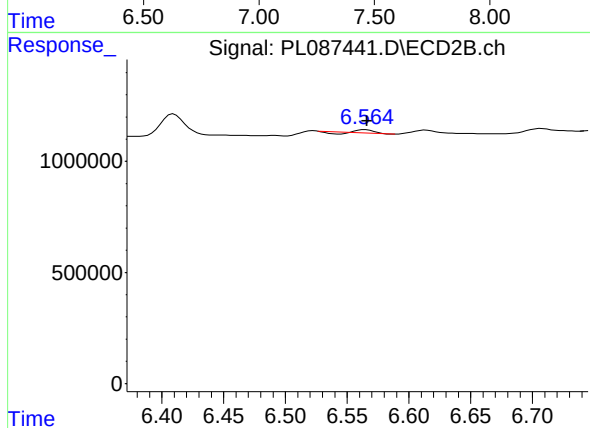
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.008 min
Response: 448744
Conc: 0.31 ng/ml



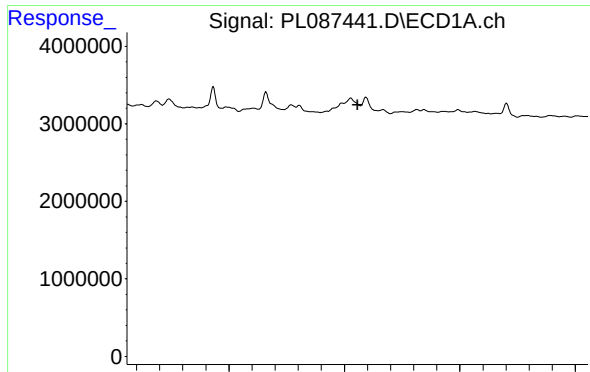
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#20 Methoxychlor

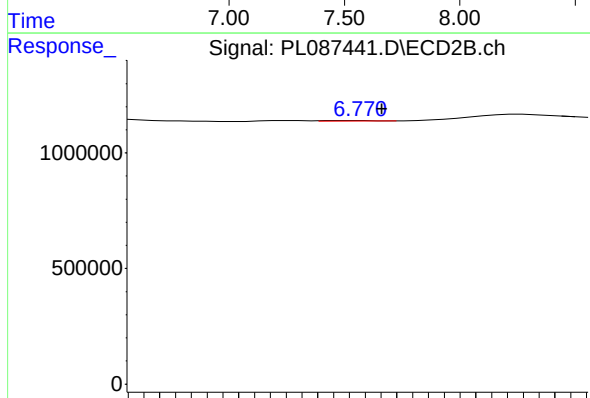
R.T.: 6.565 min
Delta R.T.: -0.001 min
Response: 76890
Conc: 0.08 ng/ml



#21 Endrin ketone

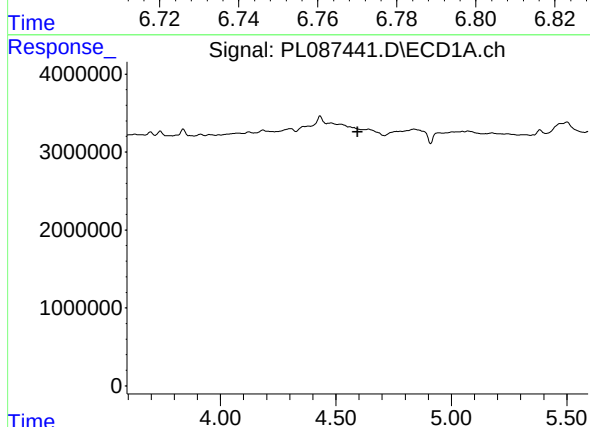
R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



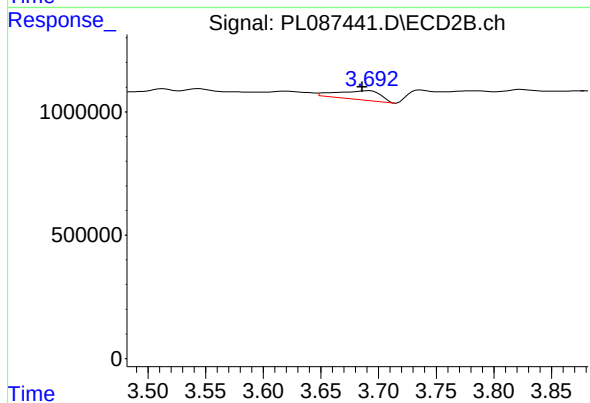
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.006 min
Response: 15595
Conc: 0.01 ng/ml



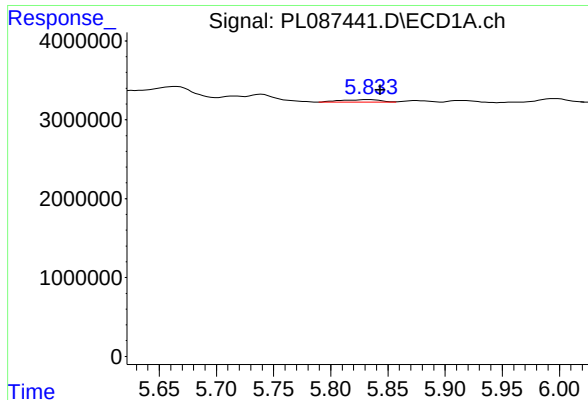
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

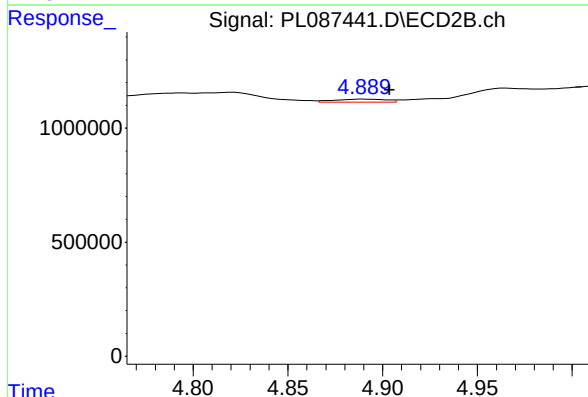
R.T.: 3.691 min
Delta R.T.: 0.006 min
Response: 968589
Conc: 15.61 ng/ml



#25 Chlordane-3

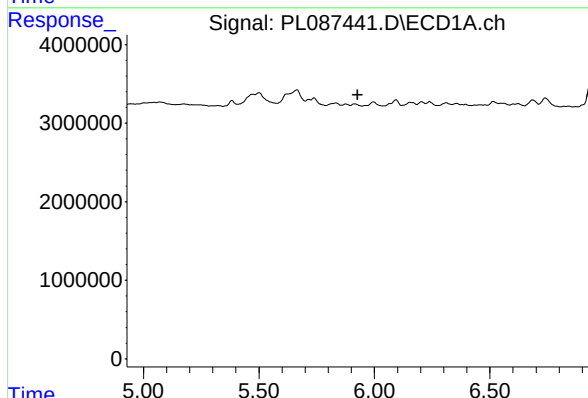
R.T.: 5.834 min
Delta R.T.: -0.009 min
Response: 786179
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



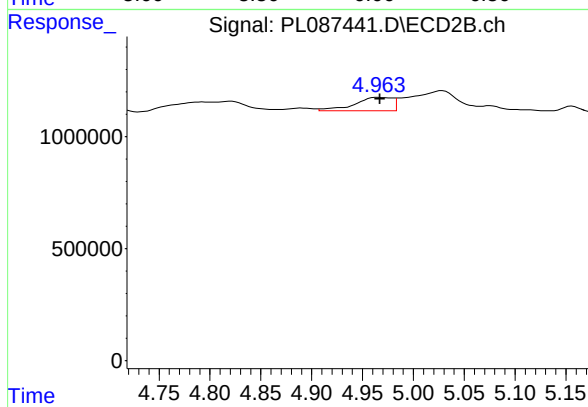
#25 Chlordane-3

R.T.: 4.890 min
Delta R.T.: -0.014 min
Response: 238087
Conc: 1.08 ng/ml



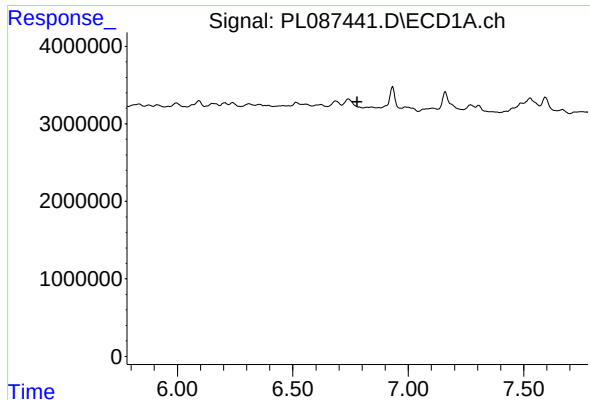
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#26 Chlordane-4

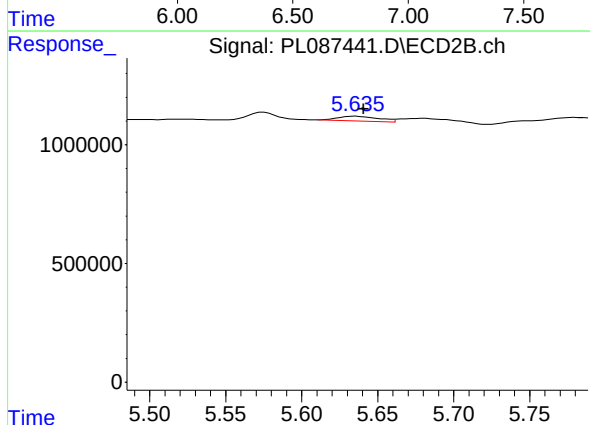
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 1587231
Conc: 6.82 ng/ml



#27 Chlordane-5

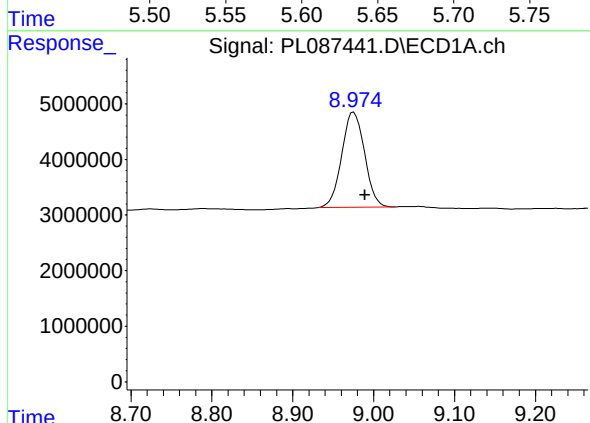
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



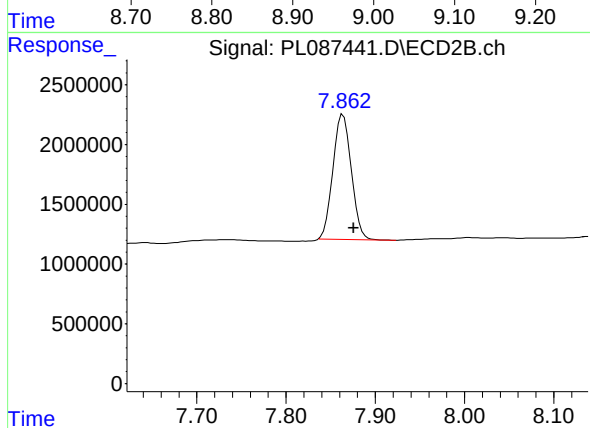
#27 Chlordane-5

R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 380729
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.014 min
Response: 33558379
Conc: 9.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 15022207
Conc: 8.89 ng/ml