

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 18:09
 Operator : AR\AJ
 Sample : P4722-13 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-3(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:32:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.541	2.778	3524104	4099615	1.438	1.507
2)	SA Decachlor...	9.058	7.917	3508038	3591908	1.823	1.316 #
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	105717	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.607	0	87218	N.D.	0.023 #
4)	MA Heptachlor	0.000	3.948	0	156249	N.D.	0.041 #
5)	MB Aldrin	0.000	4.241	0	373331	N.D.	0.102 #
6)	B beta-BHC	0.000	3.918	0	965362	N.D.	0.586 #
7)	B delta-BHC	4.766	4.147	2991224	860320	0.956	0.224 #
8)	B Heptachlo...	5.681	4.734	3755922	827438	1.360	0.248 #
9)	A Endosulfan I	0.000	5.130f	0	318301	N.D.	0.104 #
10)	B gamma-Chl...	5.915f	4.962f	2221843	6223789	0.835	1.851 #
11)	B alpha-Chl...	0.000	5.033	0	3566184	N.D.	1.072 #
13)	MA Dieldrin	0.000	5.368	0	6028658	N.D.	1.805 #
14)	MA Endrin	6.575	5.657f	2483270	-1064844	1.091	N.D. #
15)	B Endosulfa...	0.000	5.925	0	1326820	N.D.	0.468 #
16)	A 4,4'-DDD	6.721	0.000	4439520	0	2.313	N.D. #
17)	MA 4,4'-DDT	6.999f	6.035	4767843	6567750	2.304	2.449
18)	B Endrin al...	0.000	6.135f	0	1425678	N.D.	0.618 #
19)	B Endosulfa...	0.000	6.334	0	1183424	N.D.	0.439 #
20)	A Methoxychlor	0.000	6.591f	0	1198340	N.D.	0.839 #
21)	B Endrin ke...	7.619f	6.839	2360287	-2386	0.974	N.D. #
22)	Mirex	0.000	7.026	0	33186	N.D.	0.013 #
24)	Chlordane-2	0.000	4.327f	0	121612	N.D.	0.982 #
25)	Chlordane-3	5.915f	4.962f	2221843	6223789	5.692	17.160 #
26)	Chlordane-4	0.000	5.033	0	3566184	N.D.	10.195 #
27)	Chlordane-5	6.844f	5.925	2334445	1326820	24.661	10.463 #

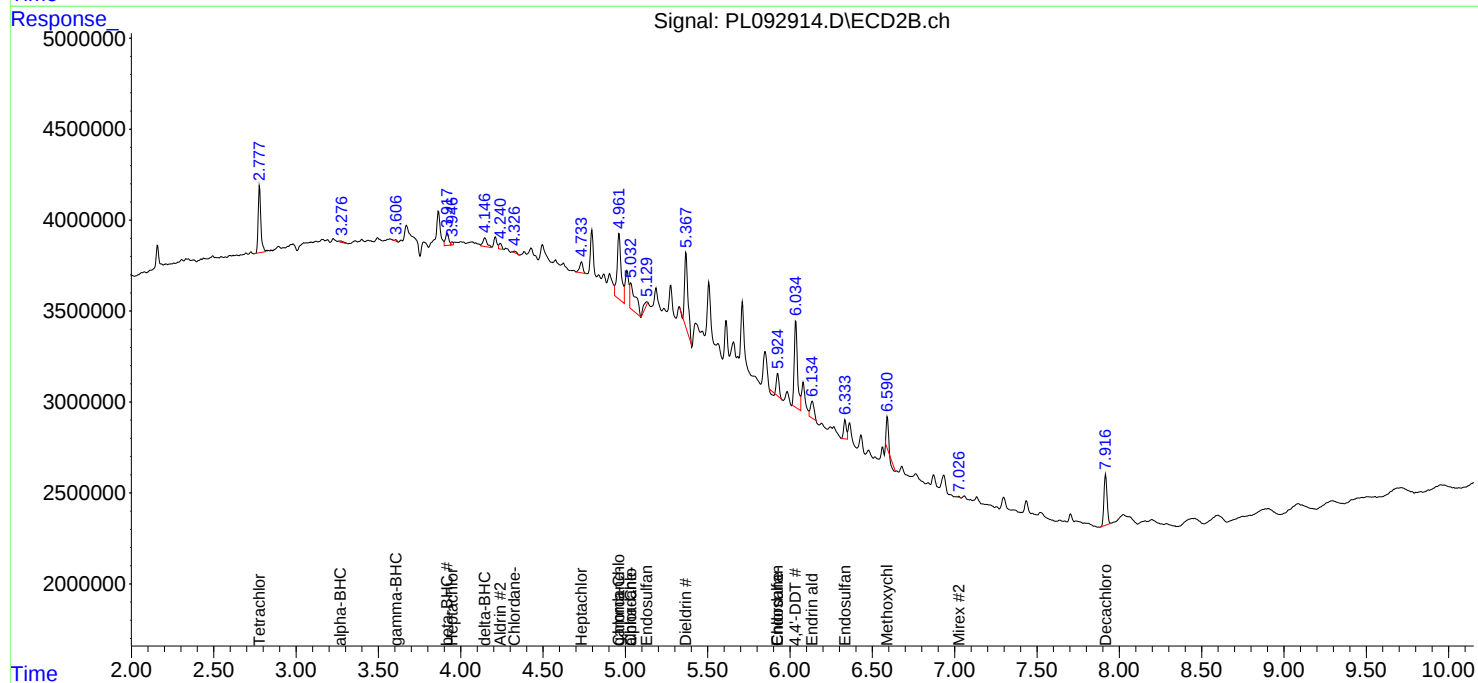
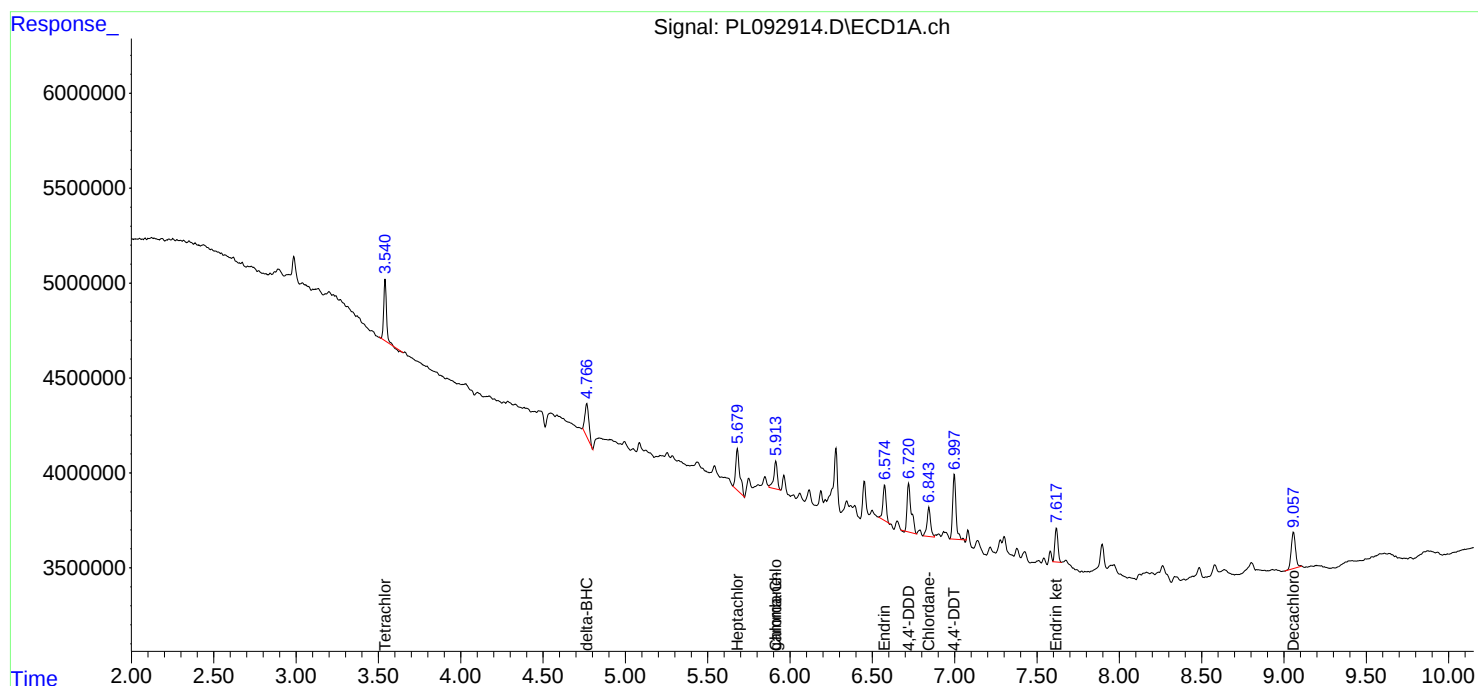
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

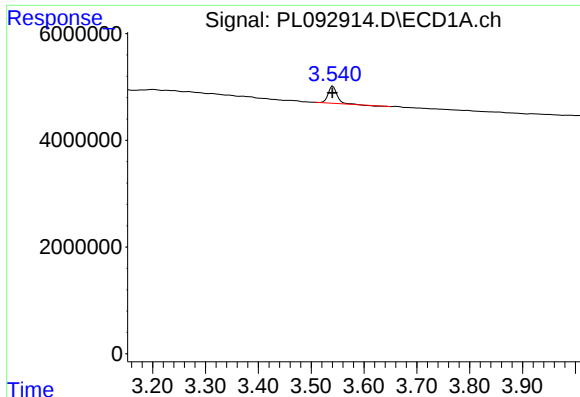
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 18:09
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WC-3(0-6)

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 01:32:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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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

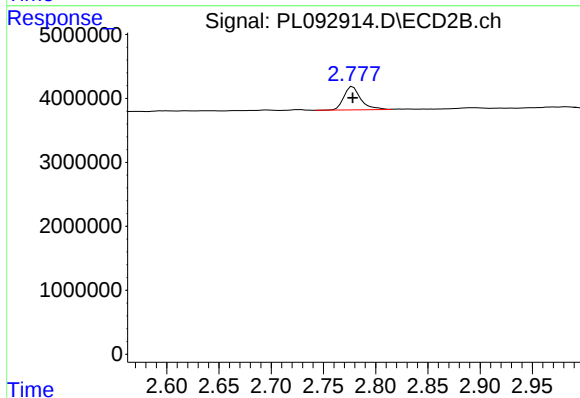




#1 Tetrachloro-m-xylene

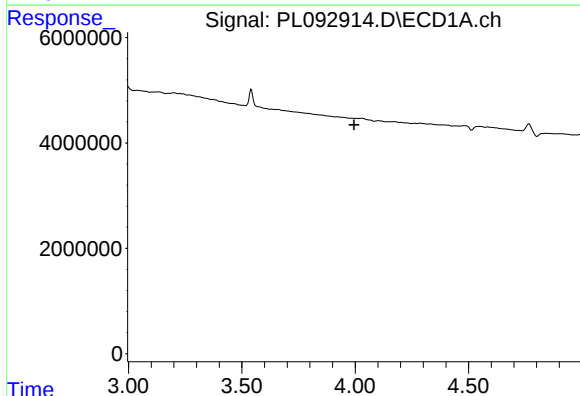
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 3524104
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



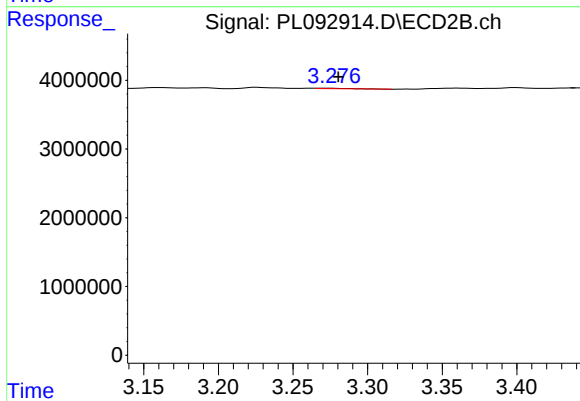
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 4099615
Conc: 1.51 ng/ml



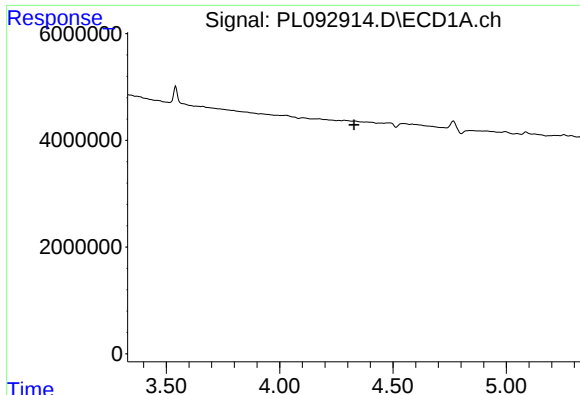
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

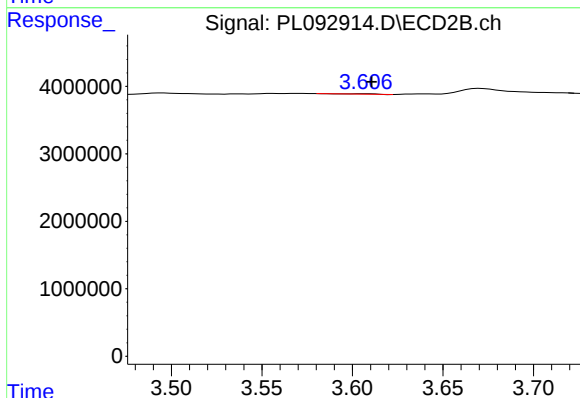
R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 105717
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

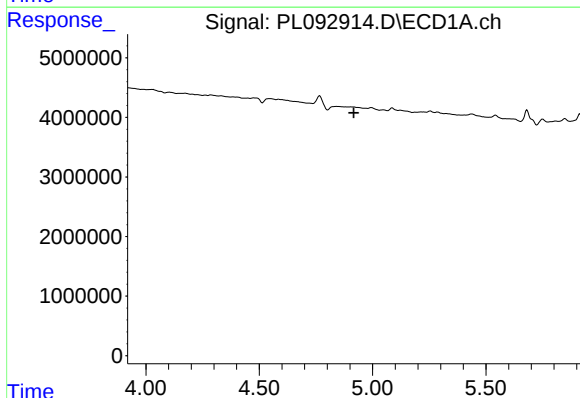
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



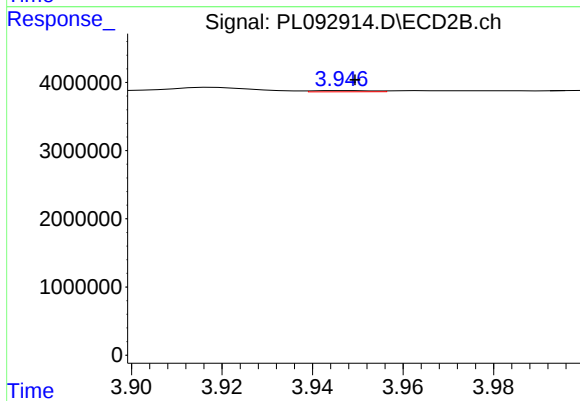
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 87218
Conc: 0.02 ng/ml



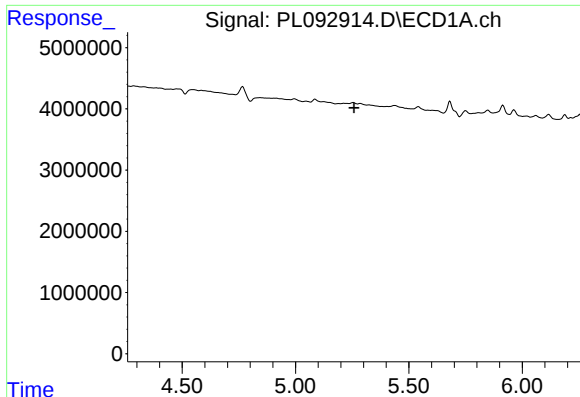
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

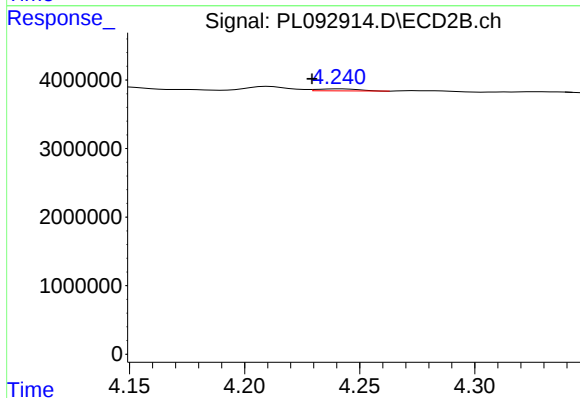
R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 156249
Conc: 0.04 ng/ml



#5 Aldrin

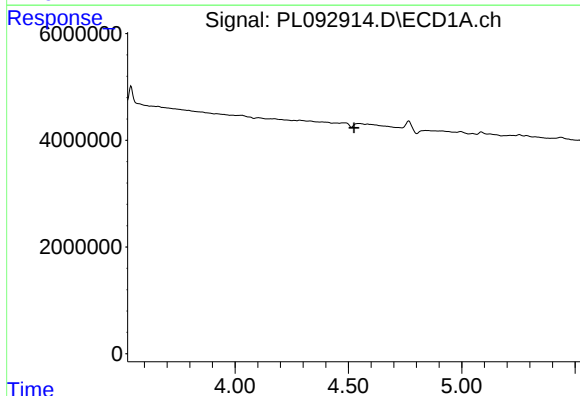
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



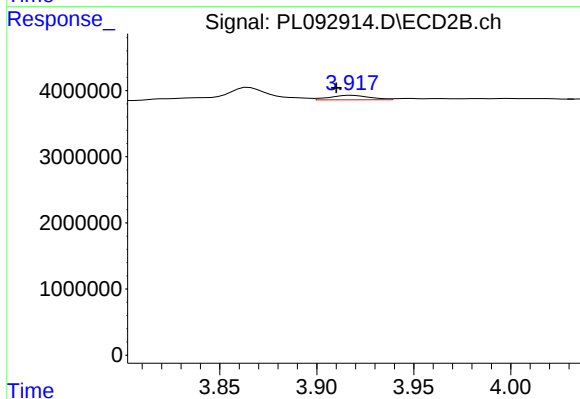
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.012 min
Response: 373331
Conc: 0.10 ng/ml



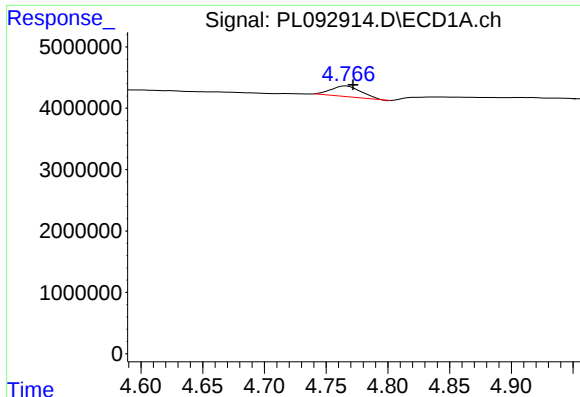
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

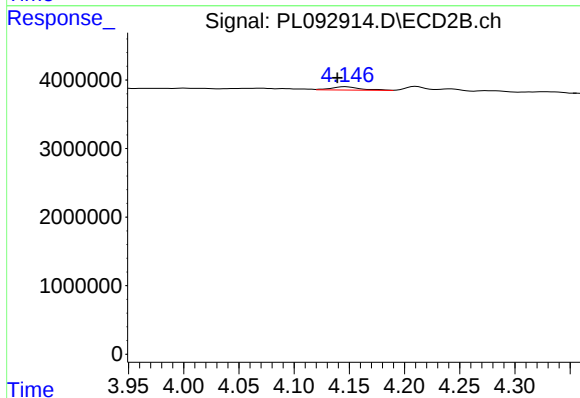
R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 965362
Conc: 0.59 ng/ml



#7 delta-BHC

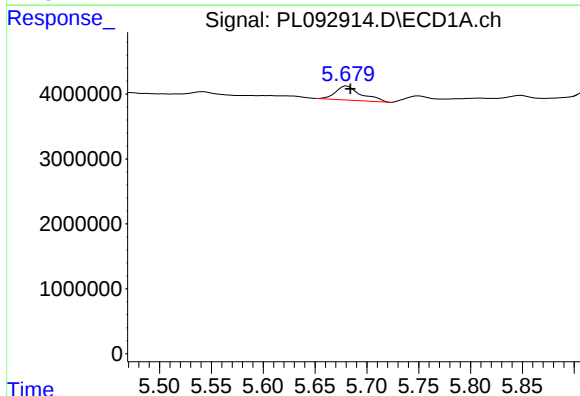
R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 2991224
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



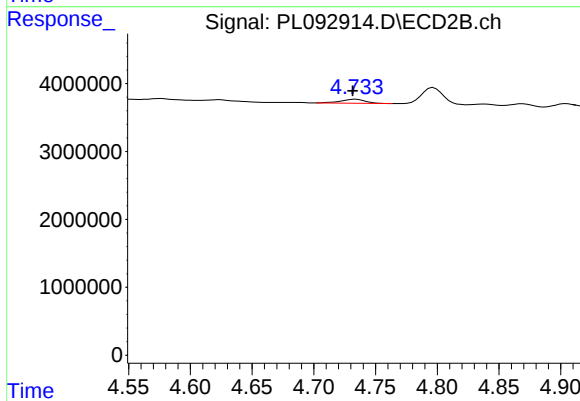
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.008 min
Response: 860320
Conc: 0.22 ng/ml



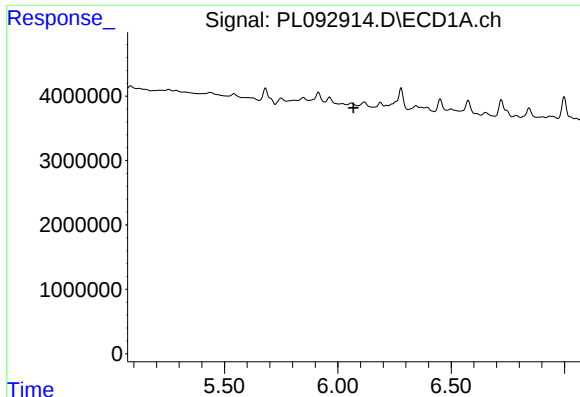
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 3755922
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

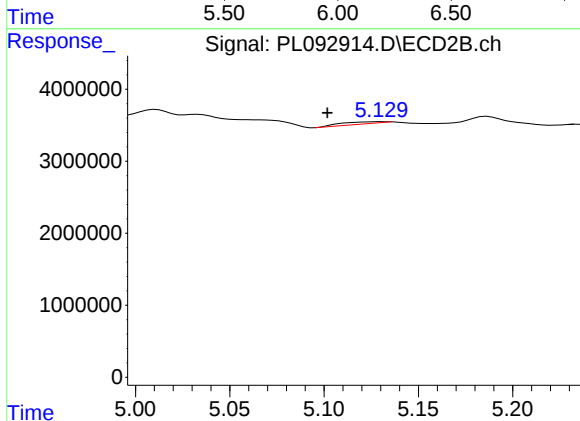
R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 827438
Conc: 0.25 ng/ml



#9 Endosulfan I

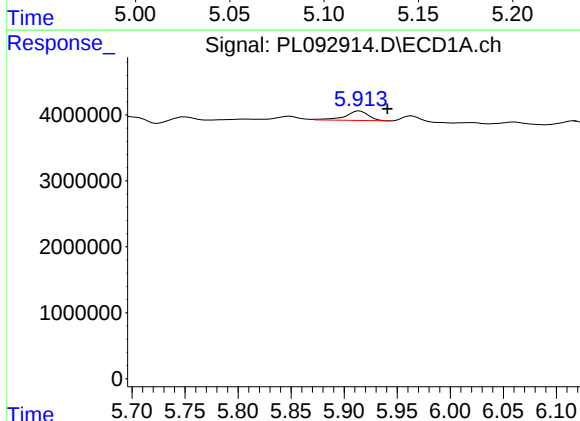
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



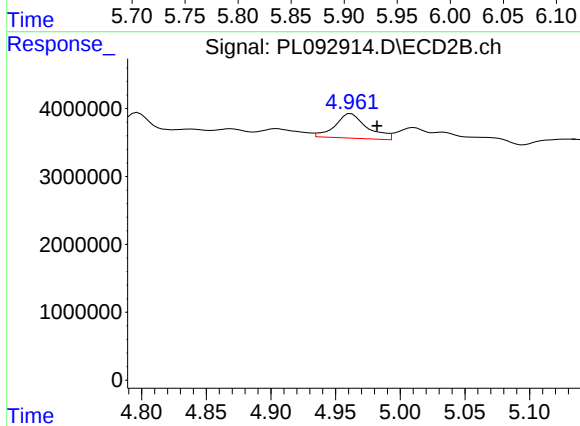
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.028 min
Response: 318301
Conc: 0.10 ng/ml



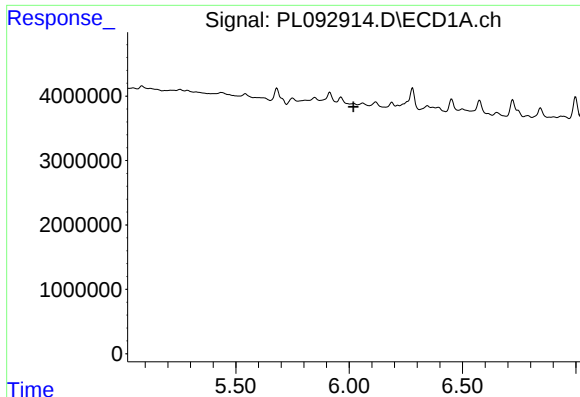
#10 gamma-Chlordane

R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 2221843
Conc: 0.84 ng/ml



#10 gamma-Chlordane

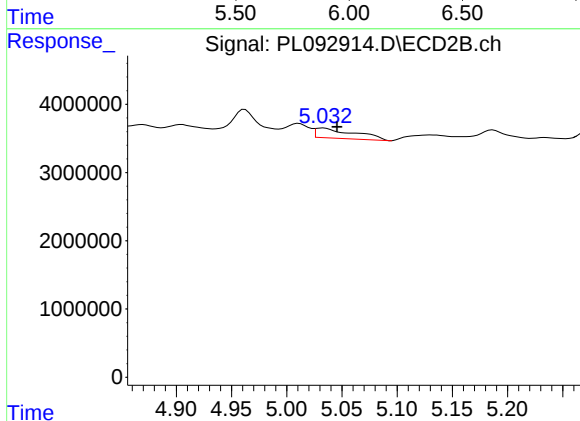
R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 6223789
Conc: 1.85 ng/ml



#11 alpha-Chlordane

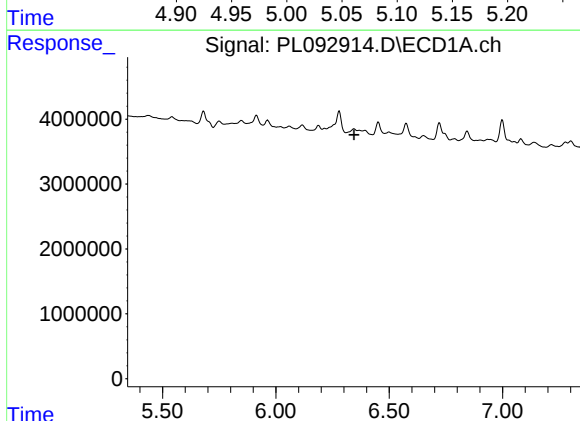
R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



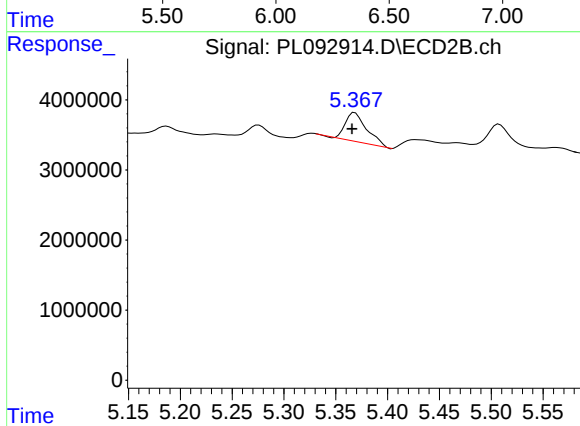
#11 alpha-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.012 min
Response: 3566184
Conc: 1.07 ng/ml



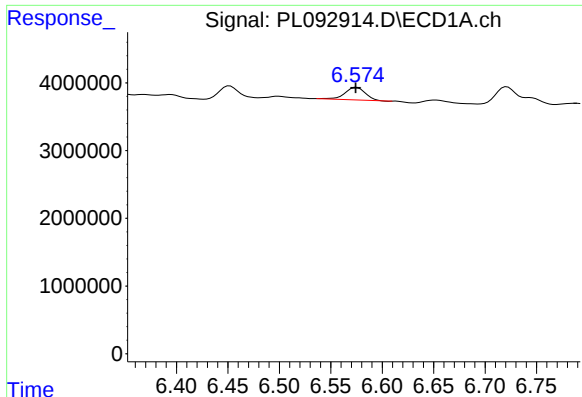
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

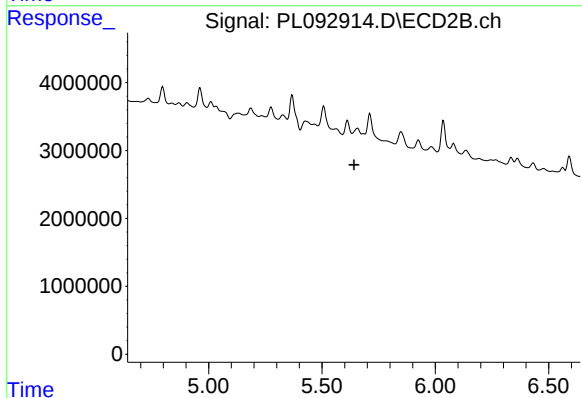
R.T.: 5.368 min
Delta R.T.: 0.003 min
Response: 6028658
Conc: 1.80 ng/ml



#14 Endrin

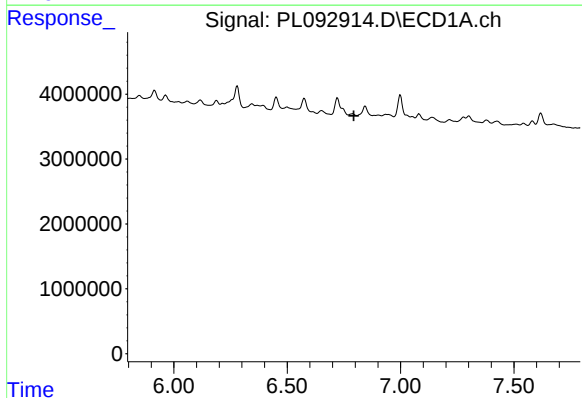
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 2483270
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



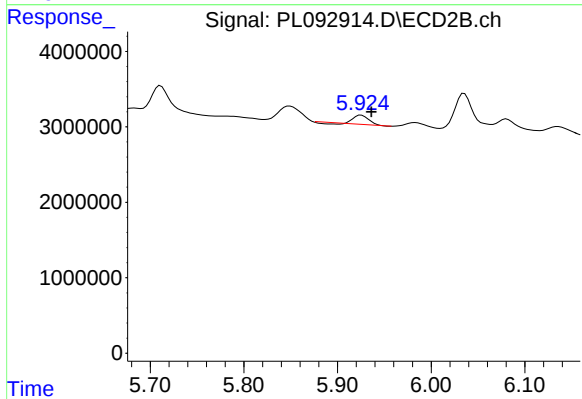
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.016 min
Response: -1064844
Conc: N.D.



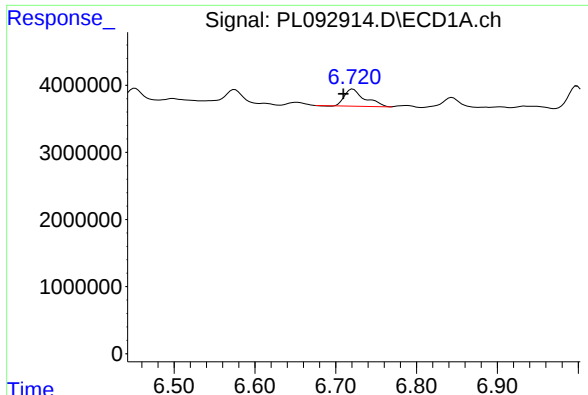
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

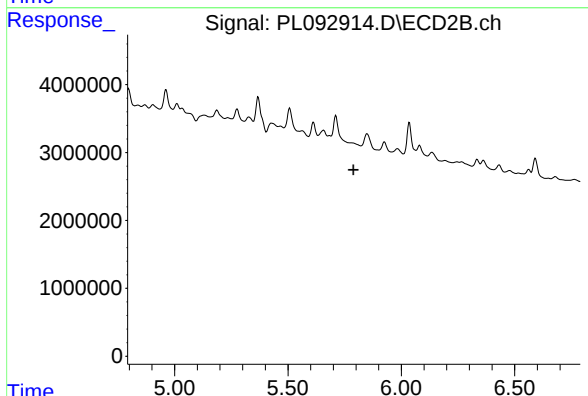
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 1326820
Conc: 0.47 ng/ml



#16 4,4'-DDD

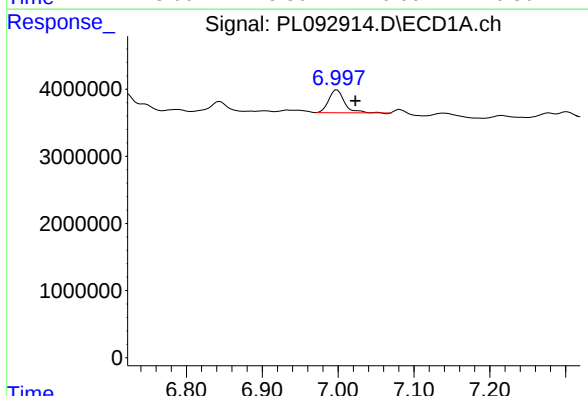
R.T.: 6.721 min
Delta R.T.: 0.012 min
Response: 4439520
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



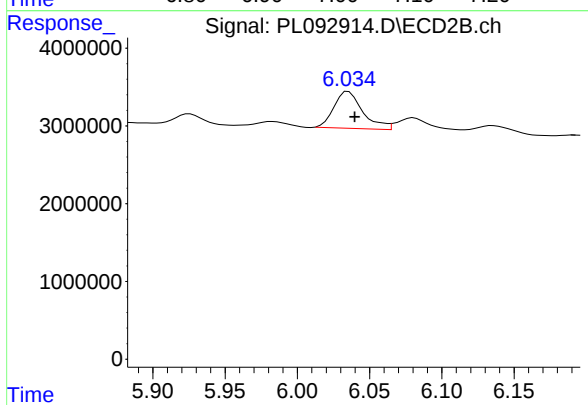
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



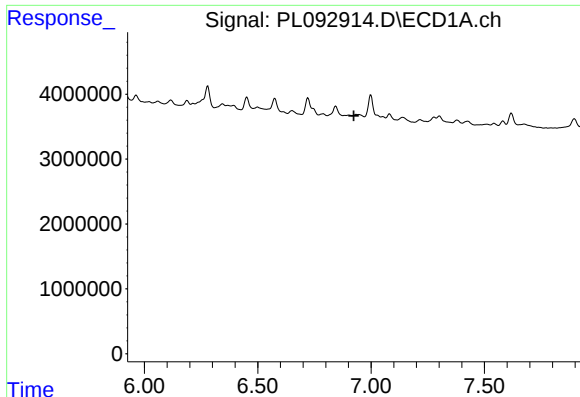
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.024 min
Response: 4767843
Conc: 2.30 ng/ml



#17 4,4'-DDT

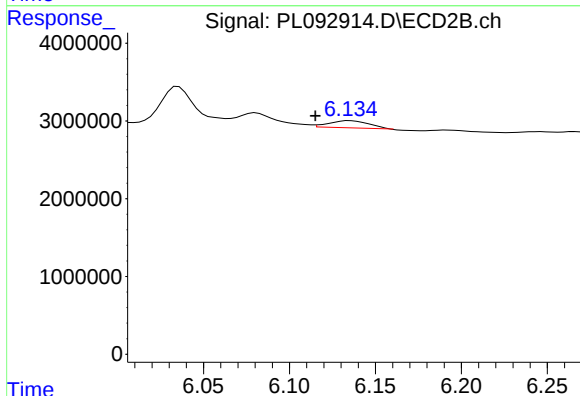
R.T.: 6.035 min
Delta R.T.: -0.004 min
Response: 6567750
Conc: 2.45 ng/ml



#18 Endrin aldehyde

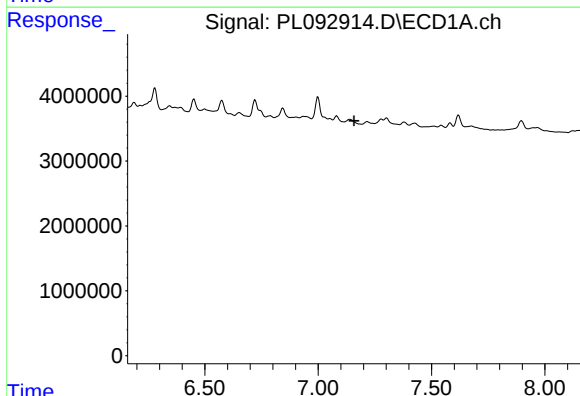
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



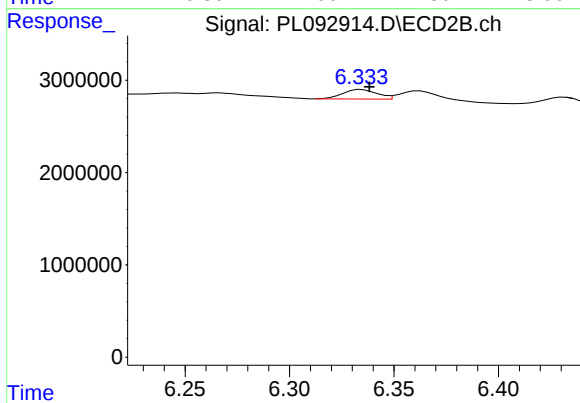
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.020 min
Response: 1425678
Conc: 0.62 ng/ml



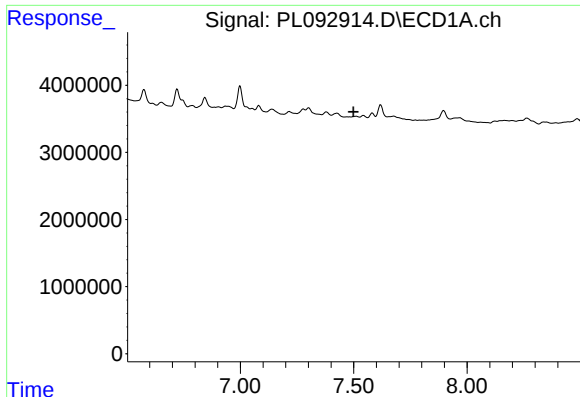
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

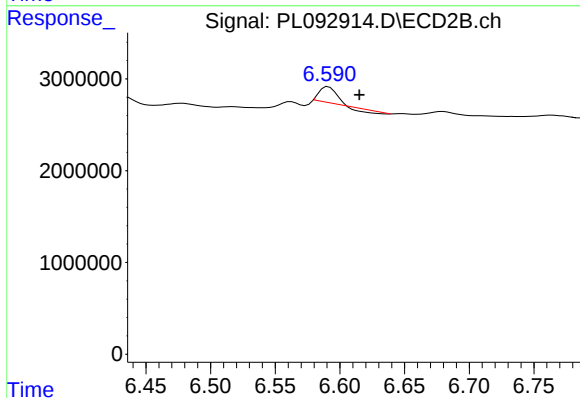
R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 1183424
Conc: 0.44 ng/ml



#20 Methoxychlor

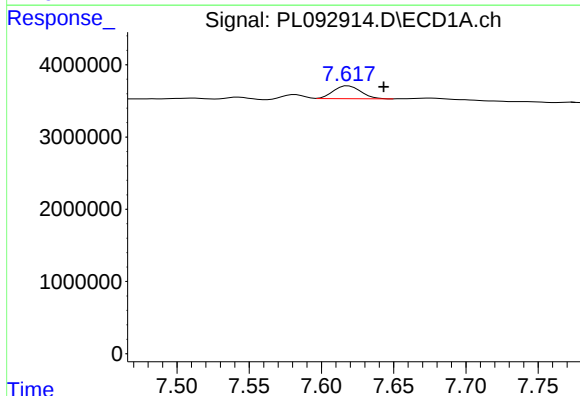
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



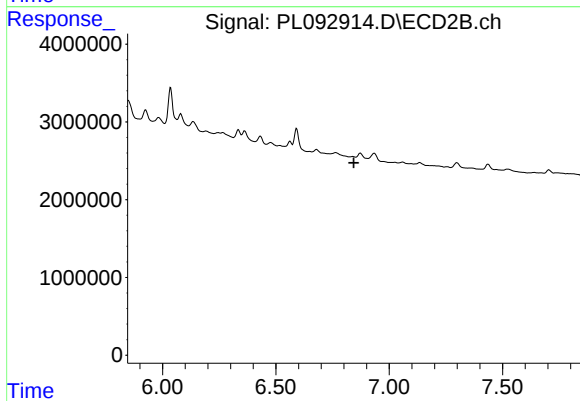
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 1198340
Conc: 0.84 ng/ml



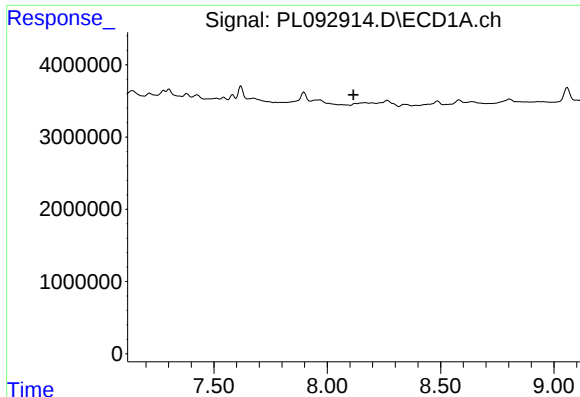
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: -0.024 min
Response: 2360287
Conc: 0.97 ng/ml



#21 Endrin ketone

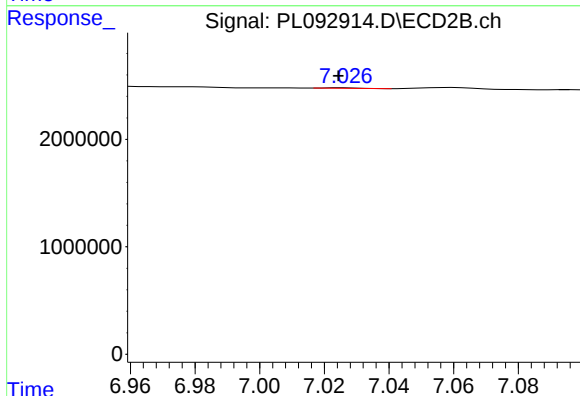
R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: -2386
Conc: N.D.



#22 Mirex

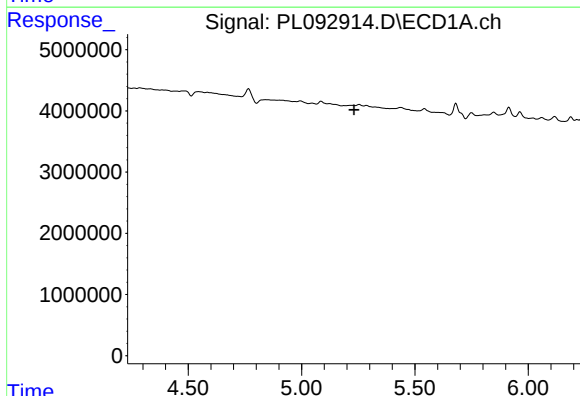
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



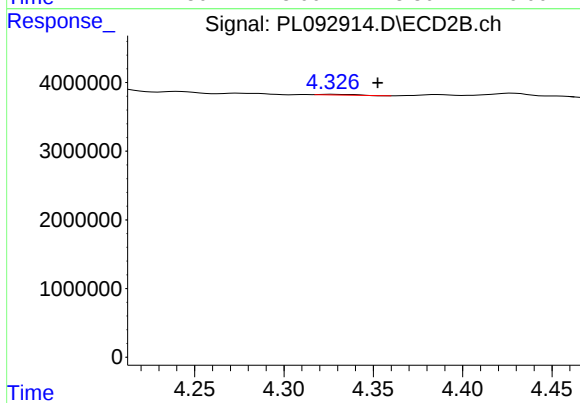
#22 Mirex

R.T.: 7.026 min
Delta R.T.: 0.001 min
Response: 33186
Conc: 0.01 ng/ml



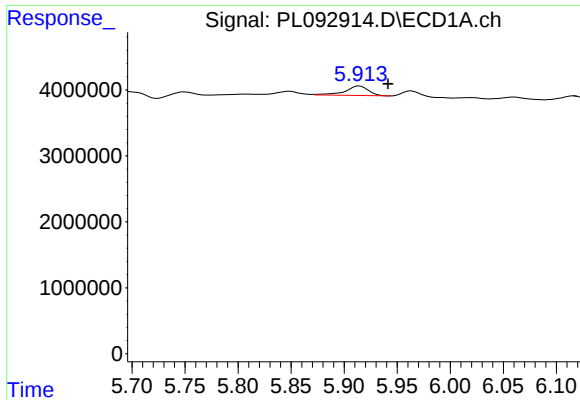
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

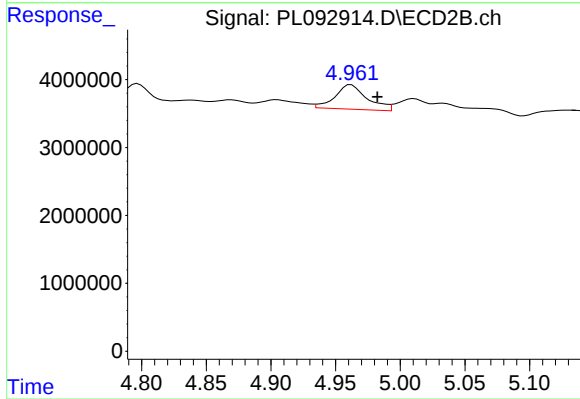
R.T.: 4.327 min
Delta R.T.: -0.026 min
Response: 121612
Conc: 0.98 ng/ml



#25 Chlordane-3

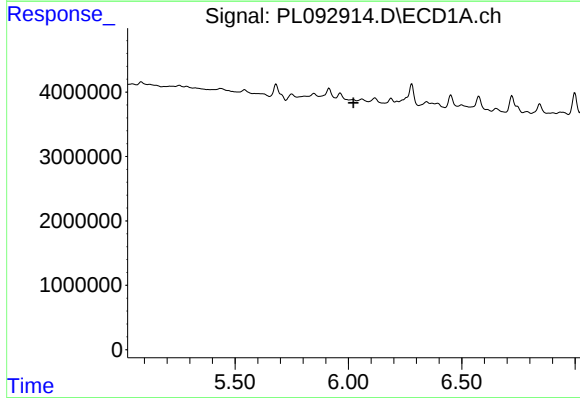
R.T.: 5.915 min
Delta R.T.: -0.027 min
Response: 2221843
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



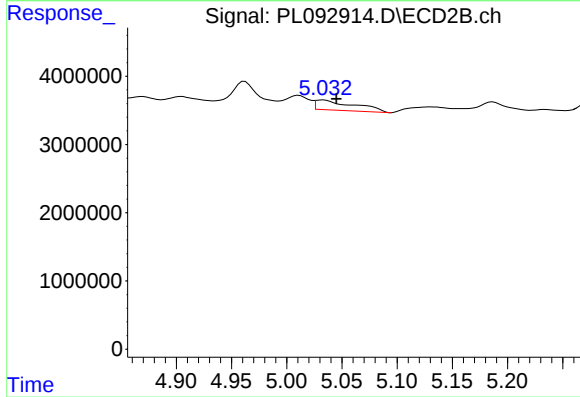
#25 Chlordane-3

R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 6223789
Conc: 17.16 ng/ml



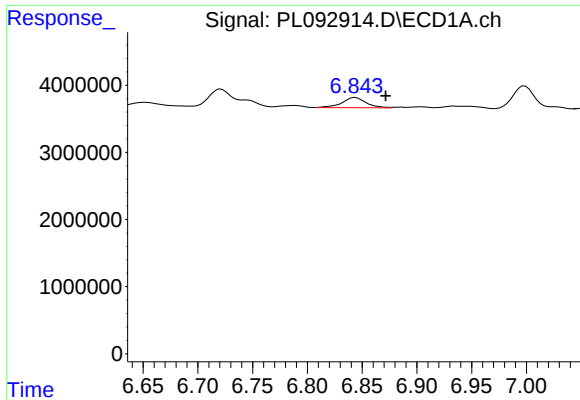
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

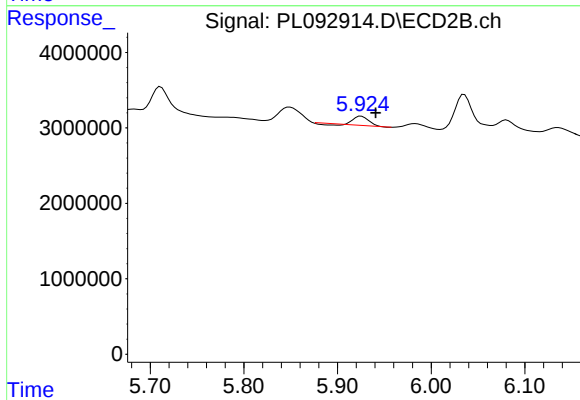
R.T.: 5.033 min
Delta R.T.: -0.012 min
Response: 3566184
Conc: 10.19 ng/ml



#27 Chlordane-5

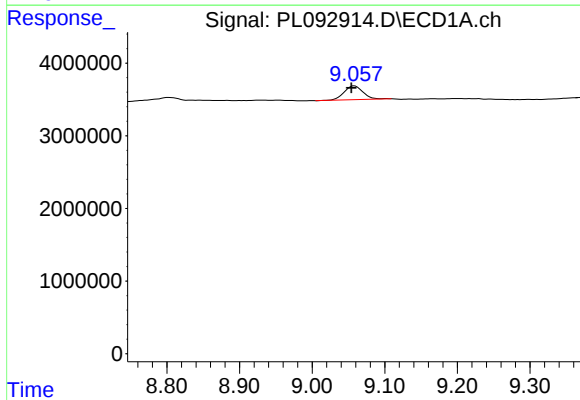
R.T.: 6.844 min
Delta R.T.: -0.028 min
Response: 2334445
Conc: 24.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3(0-6)



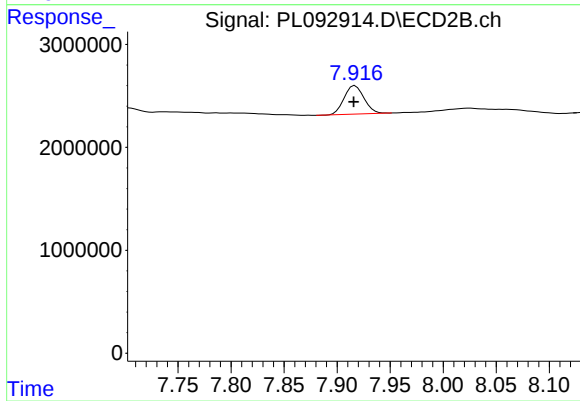
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 1326820
Conc: 10.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 3508038
Conc: 1.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 3591908
Conc: 1.32 ng/ml