

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 12:04
 Operator : AR\AJ
 Sample : P4578-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-305-BOT-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:13:28 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...	3.540	2.779	43192163	46969618	17.628	17.261
28)	SA Decachlor...	9.051	7.915	31815674	45553727	16.531	16.691
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	150522	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.620	0	511292	N.D.	0.132 #
5)	MB Aldrin	0.000	4.249f	0	1188709	N.D.	0.325 #
7)	B delta-BHC	4.764	4.152	21633426	826387	6.912	0.215 #
10)	B gamma-Chl...	0.000	4.954f	0	848771	N.D.	0.252 #
11)	B alpha-Chl...	0.000	5.047	0	1394283	N.D.	0.419 #
12)	B 4,4'-DDE	0.000	5.212f	0	218862	N.D.	0.068 #
13)	MA Dieldrin	0.000	5.350f	0	63057	N.D.	0.019 #
17)	MA 4,4'-DDT	0.000	6.056f	0	1061906	N.D.	0.396 #
18)	B Endrin al...	0.000	6.090f	0	2004874	N.D.	0.869 #
19)	B Endosulfa...	0.000	6.358f	0	123730	N.D.	0.046 #
20)	A Methoxychlor	0.000	6.614	0	259065	N.D.	0.181 #
22)	Mirex	0.000	7.005f	0	101046	N.D.	0.039 #
23)	Chlordane-1	4.691	3.769	1963720	706166	17.854	6.652 #
24)	Chlordane-2	0.000	4.337	0	65917	N.D.	0.532 #
25)	Chlordane-3	0.000	4.954f	0	848771	N.D.	2.340 #
26)	Chlordane-4	0.000	5.047	0	1394283	N.D.	3.986 #

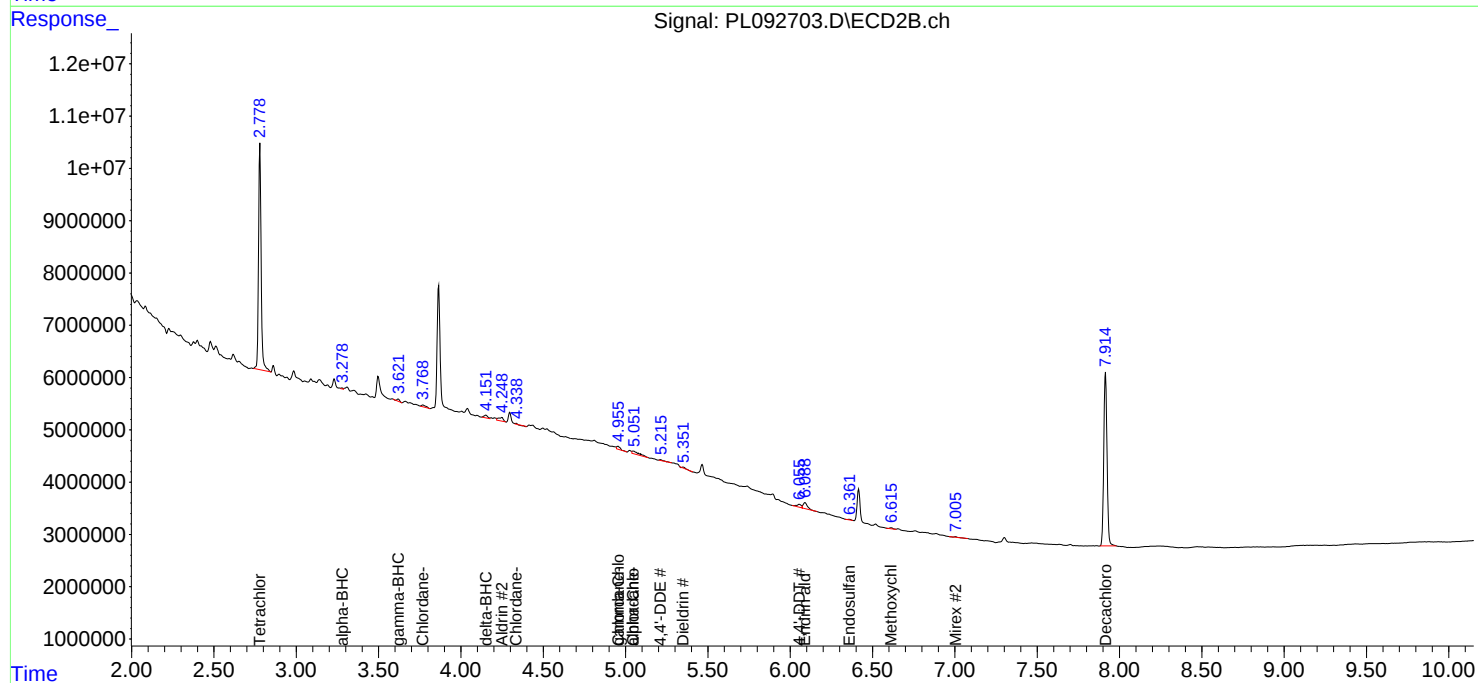
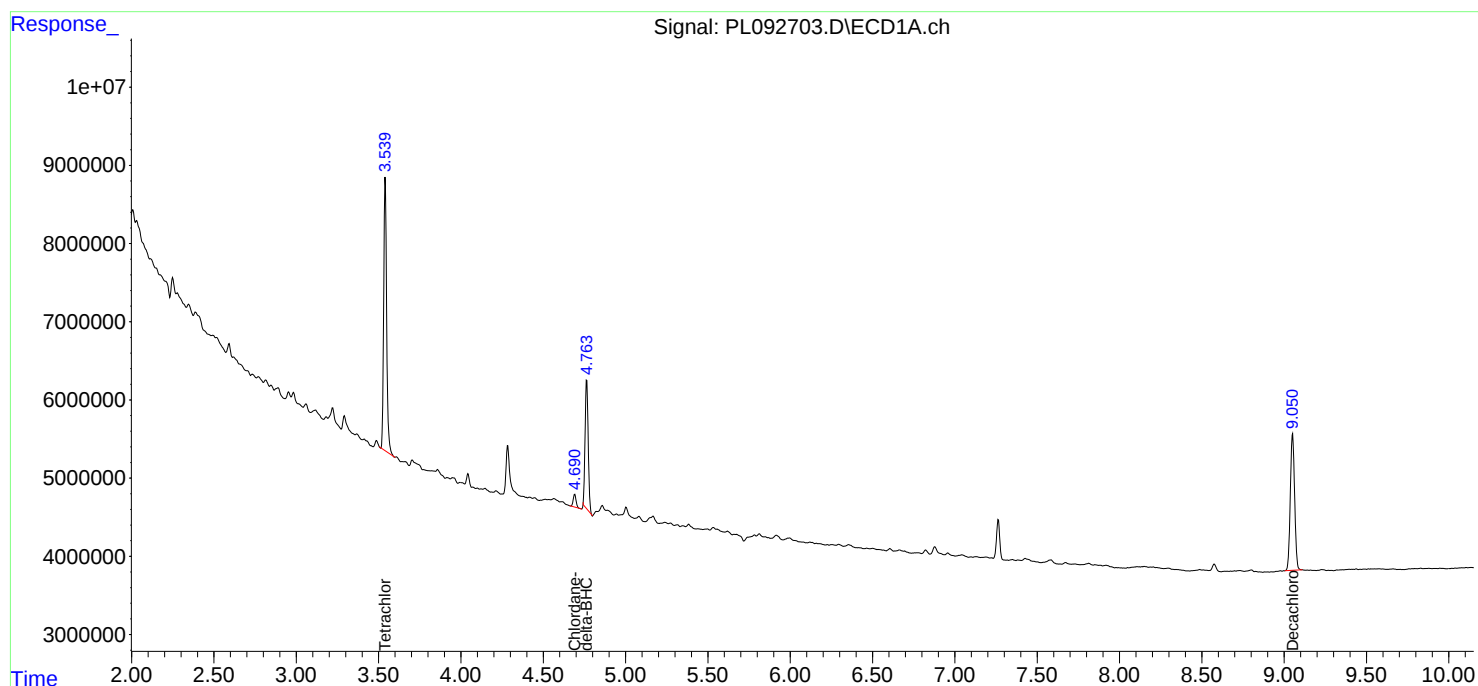
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

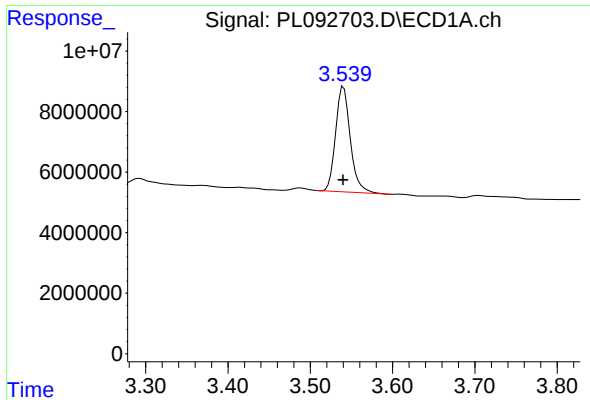
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
Data File : PL092703.D
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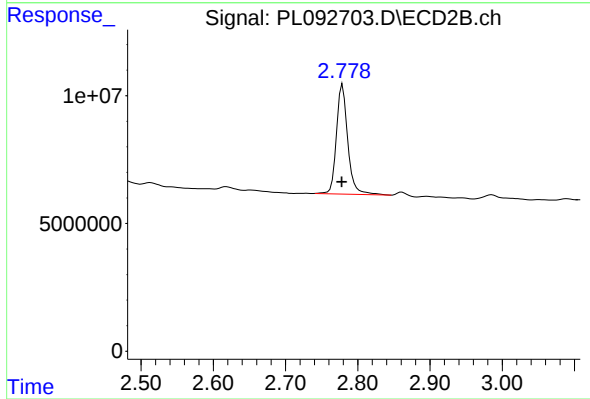




#1 Tetrachloro-m-xylene

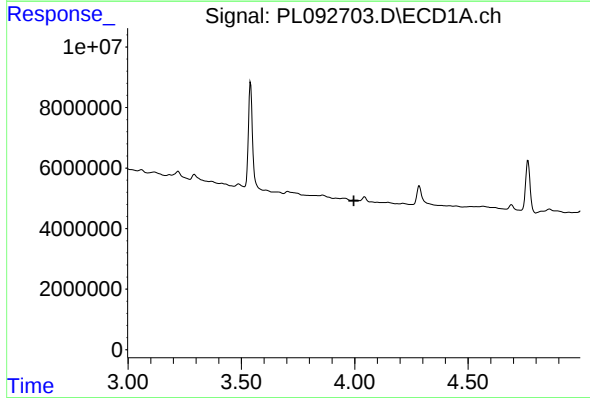
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 43192163
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



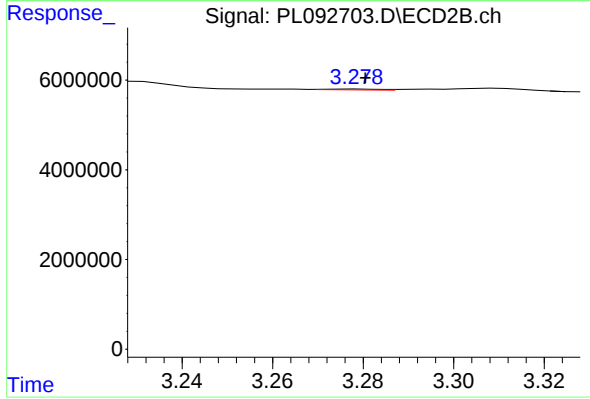
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 46969618
Conc: 17.26 ng/ml



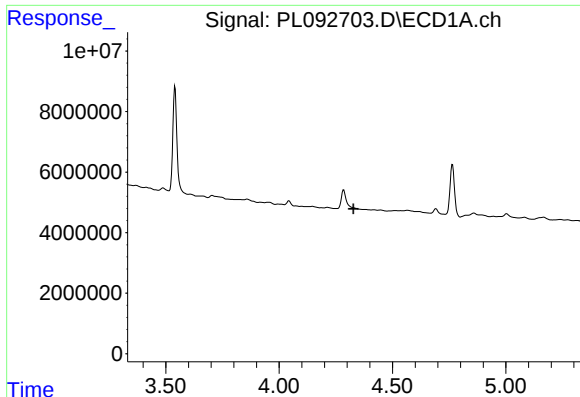
#2 alpha-BHC

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



#2 alpha-BHC

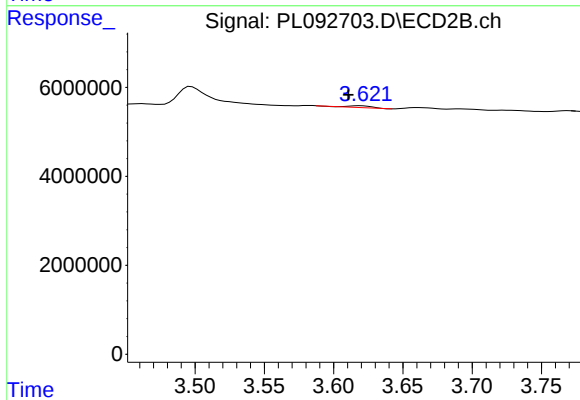
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 150522
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

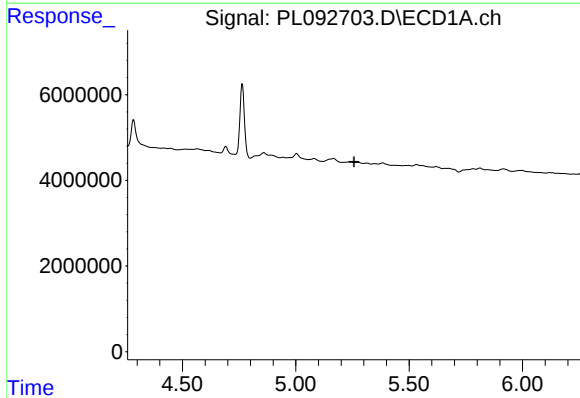
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



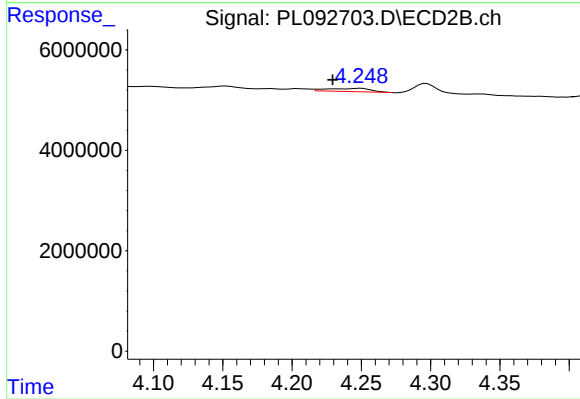
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.009 min
Response: 511292
Conc: 0.13 ng/ml



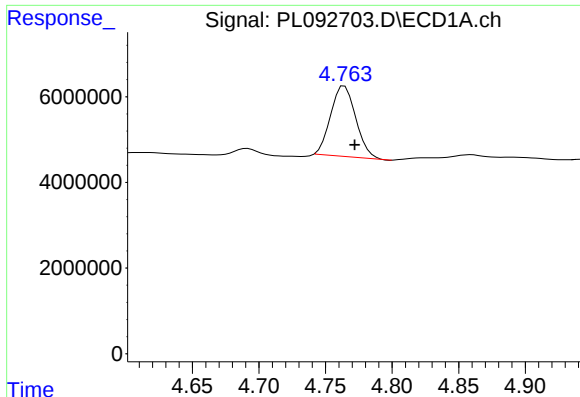
#5 Aldrin

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



#5 Aldrin

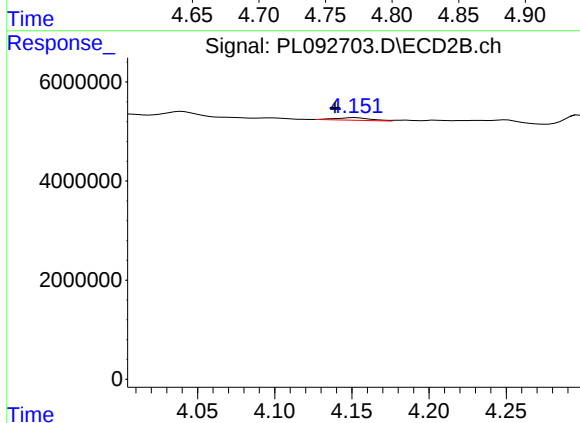
R.T.: 4.249 min
Delta R.T.: 0.020 min
Response: 1188709
Conc: 0.32 ng/ml



#7 delta-BHC

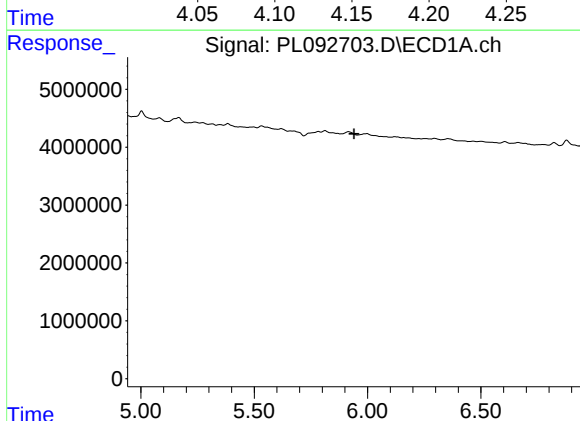
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 21633426
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



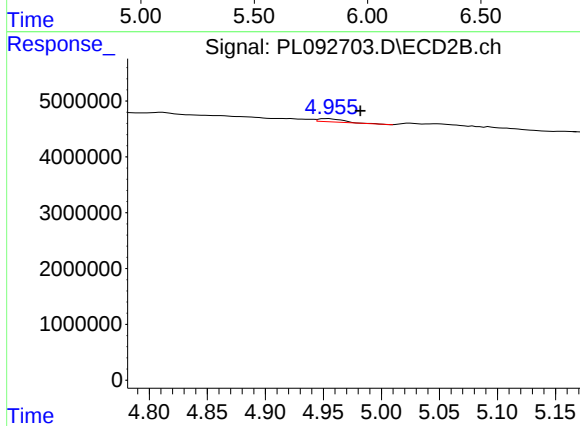
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.013 min
Response: 826387
Conc: 0.22 ng/ml



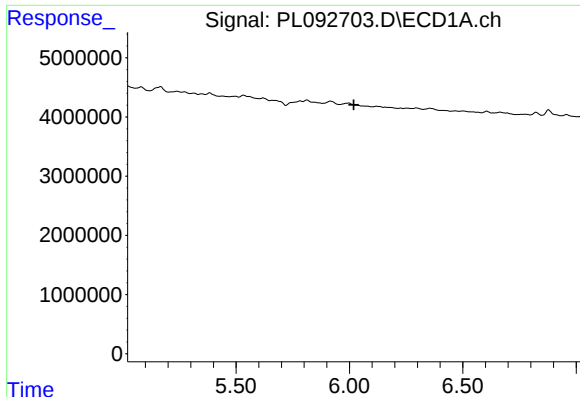
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

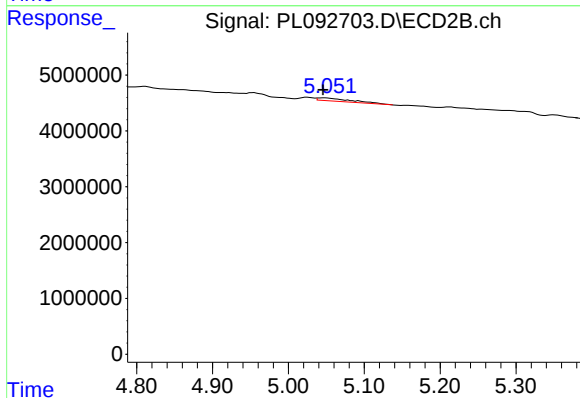
R.T.: 4.954 min
Delta R.T.: -0.028 min
Response: 848771
Conc: 0.25 ng/ml



#11 alpha-Chlordane

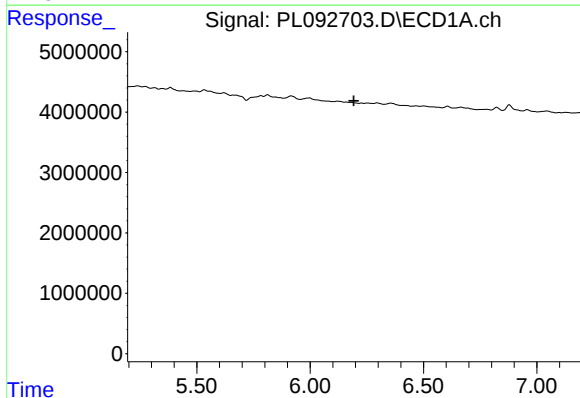
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



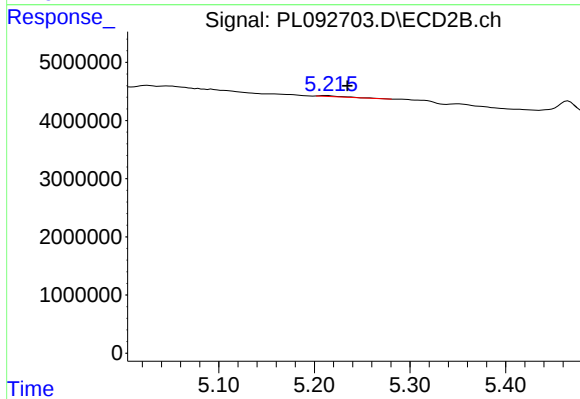
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 1394283
Conc: 0.42 ng/ml



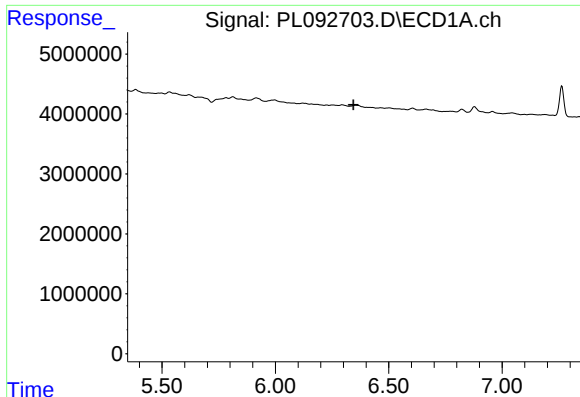
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

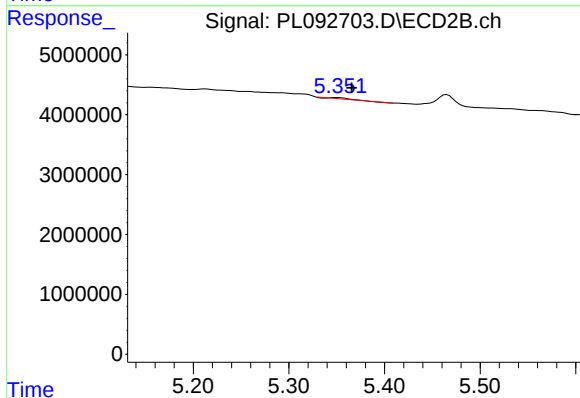
R.T.: 5.212 min
Delta R.T.: -0.022 min
Response: 218862
Conc: 0.07 ng/ml



#13 Dieldrin

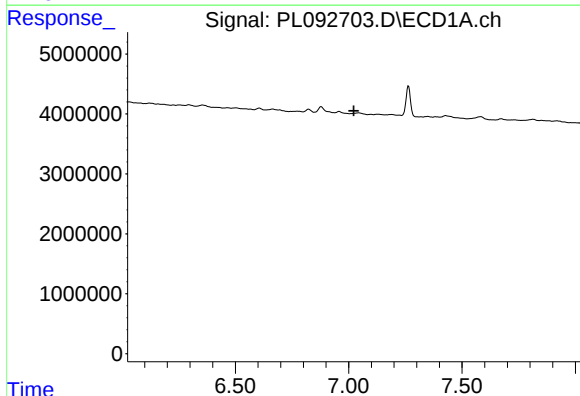
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



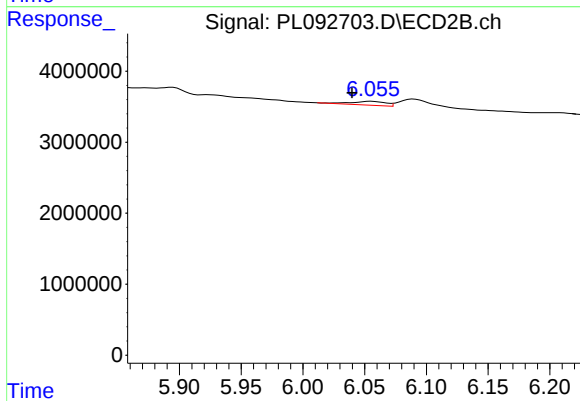
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.015 min
Response: 63057
Conc: 0.02 ng/ml



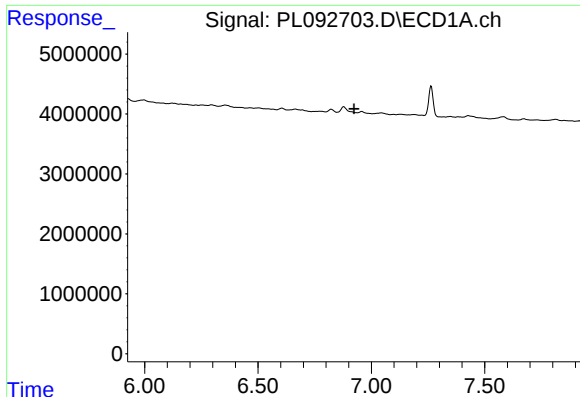
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

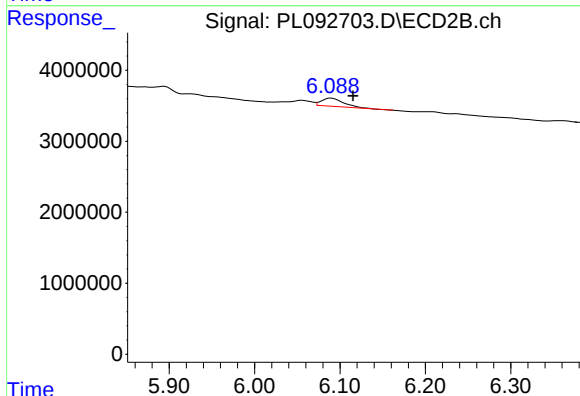
R.T.: 6.056 min
Delta R.T.: 0.016 min
Response: 1061906
Conc: 0.40 ng/ml



#18 Endrin aldehyde

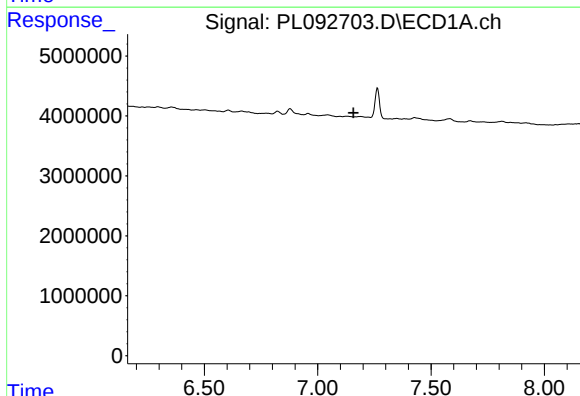
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



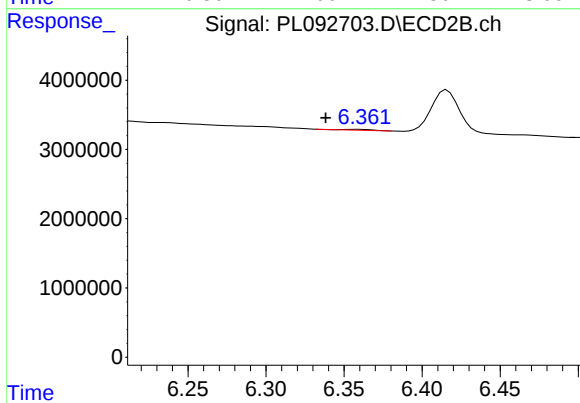
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.025 min
Response: 2004874
Conc: 0.87 ng/ml



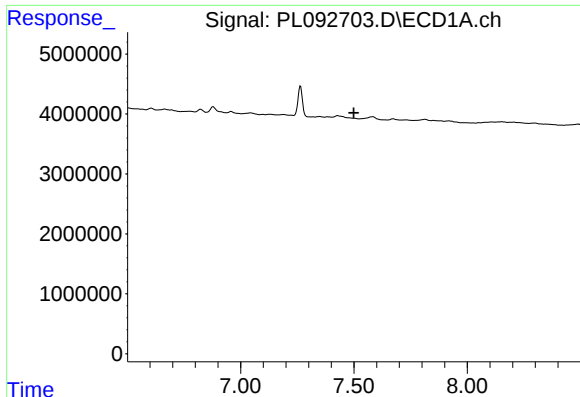
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

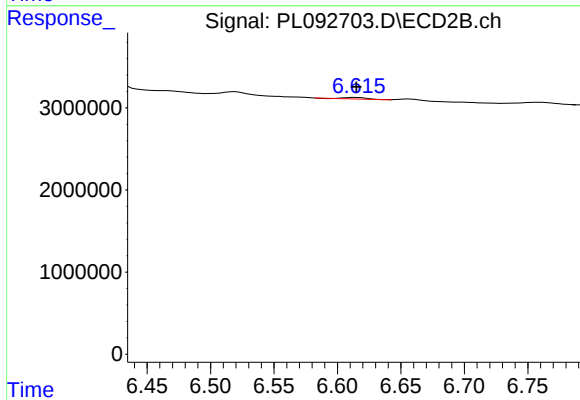
R.T.: 6.358 min
Delta R.T.: 0.020 min
Response: 123730
Conc: 0.05 ng/ml



#20 Methoxychlor

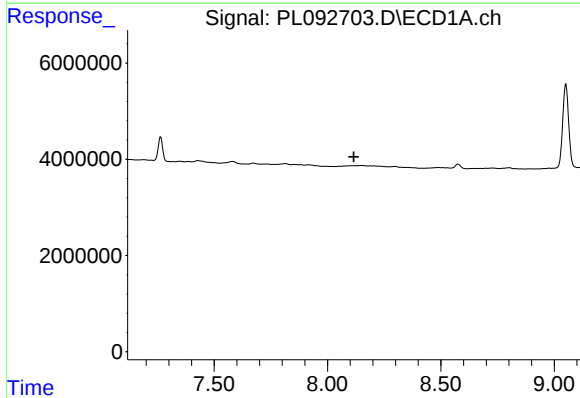
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



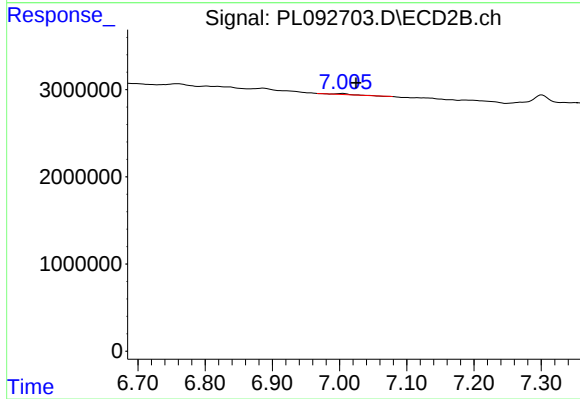
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 259065
Conc: 0.18 ng/ml



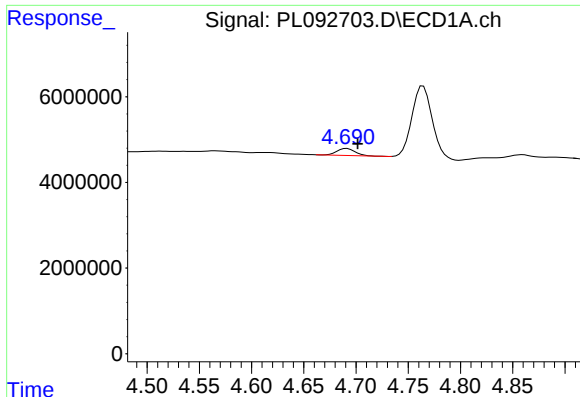
#22 Mirex

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



#22 Mirex

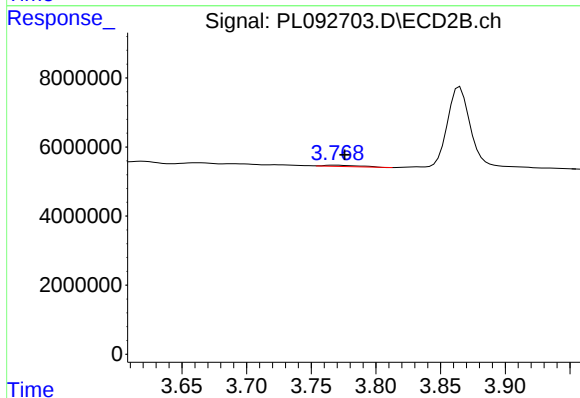
R.T.: 7.005 min
Delta R.T.: -0.019 min
Response: 101046
Conc: 0.04 ng/ml



#23 Chlordane-1

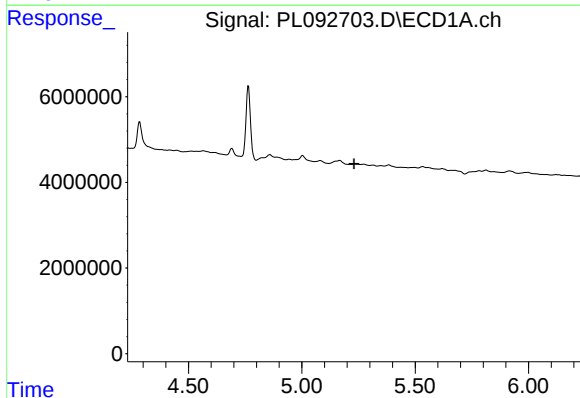
R.T.: 4.691 min
Delta R.T.: -0.010 min
Response: 1963720
Conc: 17.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



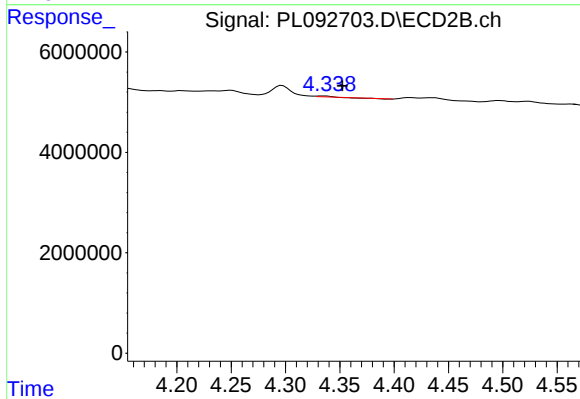
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.007 min
Response: 706166
Conc: 6.65 ng/ml



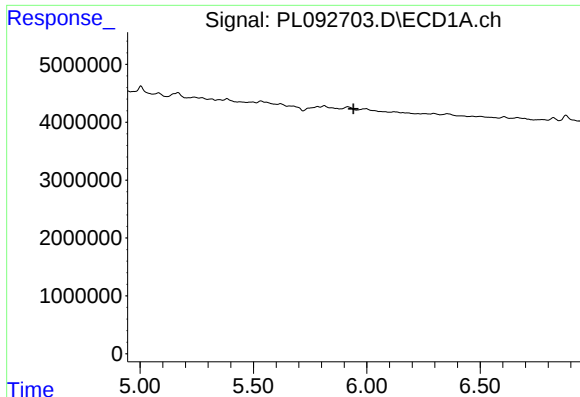
#24 Chlordane-2

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



#24 Chlordane-2

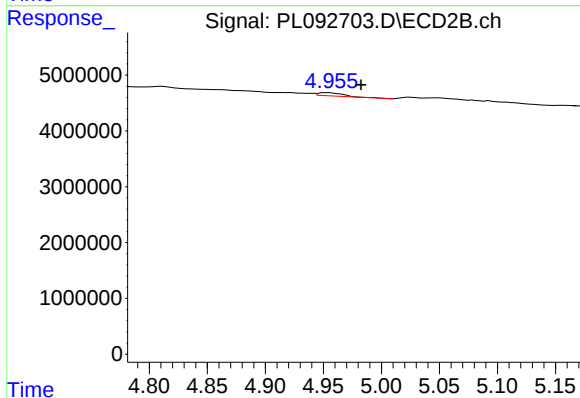
R.T.: 4.337 min
Delta R.T.: -0.016 min
Response: 65917
Conc: 0.53 ng/ml



#25 Chlordane-3

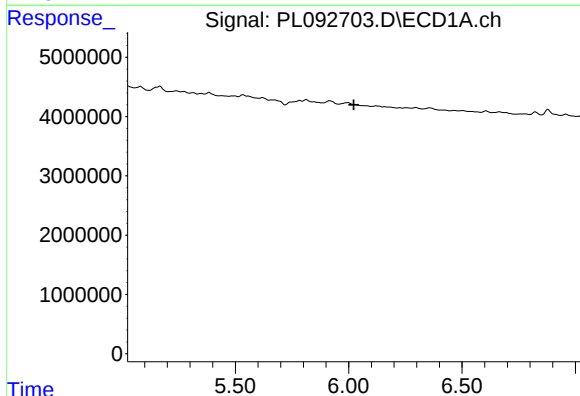
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



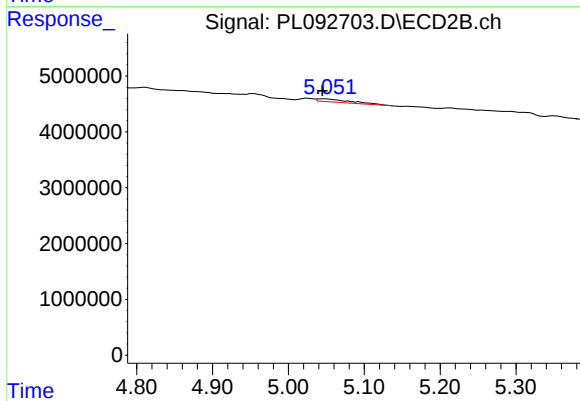
#25 Chlordane-3

R.T.: 4.954 min
Delta R.T.: -0.028 min
Response: 848771
Conc: 2.34 ng/ml



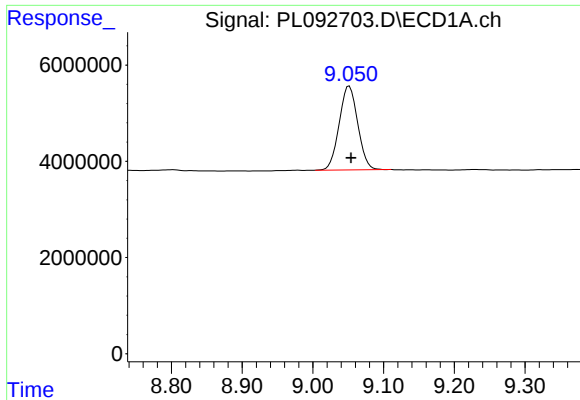
#26 Chlordane-4

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



#26 Chlordane-4

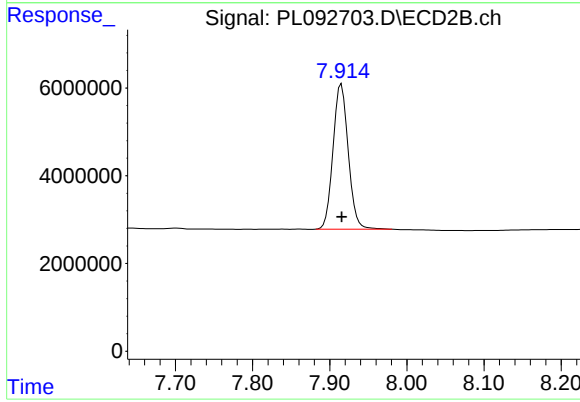
R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 1394283
Conc: 3.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 31815674
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-305-BOT-1



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 45553727
Conc: 16.69 ng/ml