

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
 Data File : PL052720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 22:38
 Operator : SG\AJ
 Sample : K5008-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:24:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 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...	3.550	4.048	142.3E6	41624019	18.247	19.103
28)	SA Decachlor...	8.350	9.126	101.5E6	31883456	11.604	13.314
Target Compounds							
2)	A alpha-BHC	4.006	0.000	77181826	0	6.420	N.D. #
3)	MA gamma-BHC...	4.290	4.724	16605332	676439	1.468	0.234 #
6)	B beta-BHC	4.512f	4.879	16113469	2029239	3.293	1.522 #
7)	B delta-BHC	0.000	5.085f	0	1716345	N.D.	0.600 #
8)	B Heptachlo...	0.000	5.920	0	3122297	N.D.	1.191 #
9)	A Endosulfan I	5.655f	0.000	21991245	0	2.254	N.D. #
12)	B 4,4'-DDE	5.768f	0.000	6661262	0	0.714	N.D. #
13)	MA Dieldrin	5.876	0.000	4824645	0	0.465	N.D. #
14)	MA Endrin	6.133	6.754	7635523	1179694	0.924	0.609 #
15)	B Endosulfa...	6.392f	6.972	13220839	2366036	1.363	1.060
16)	A 4,4'-DDD	6.273	0.000	6993416	0	0.913	N.D. #
17)	MA 4,4'-DDT	6.508	0.000	8213081	0	1.058	N.D. #
21)	B Endrin ke...	0.000	7.773	0	1771641	N.D.	0.798 #
22)	Mirex	7.487	0.000	3981497	0	0.521	N.D. #
23)	Chlordane-1	4.460f	5.031	10093055	1303545	37.519	16.788 #
24)	Chlordane-2	4.920f	0.000	20704570	0	68.077	N.D. #

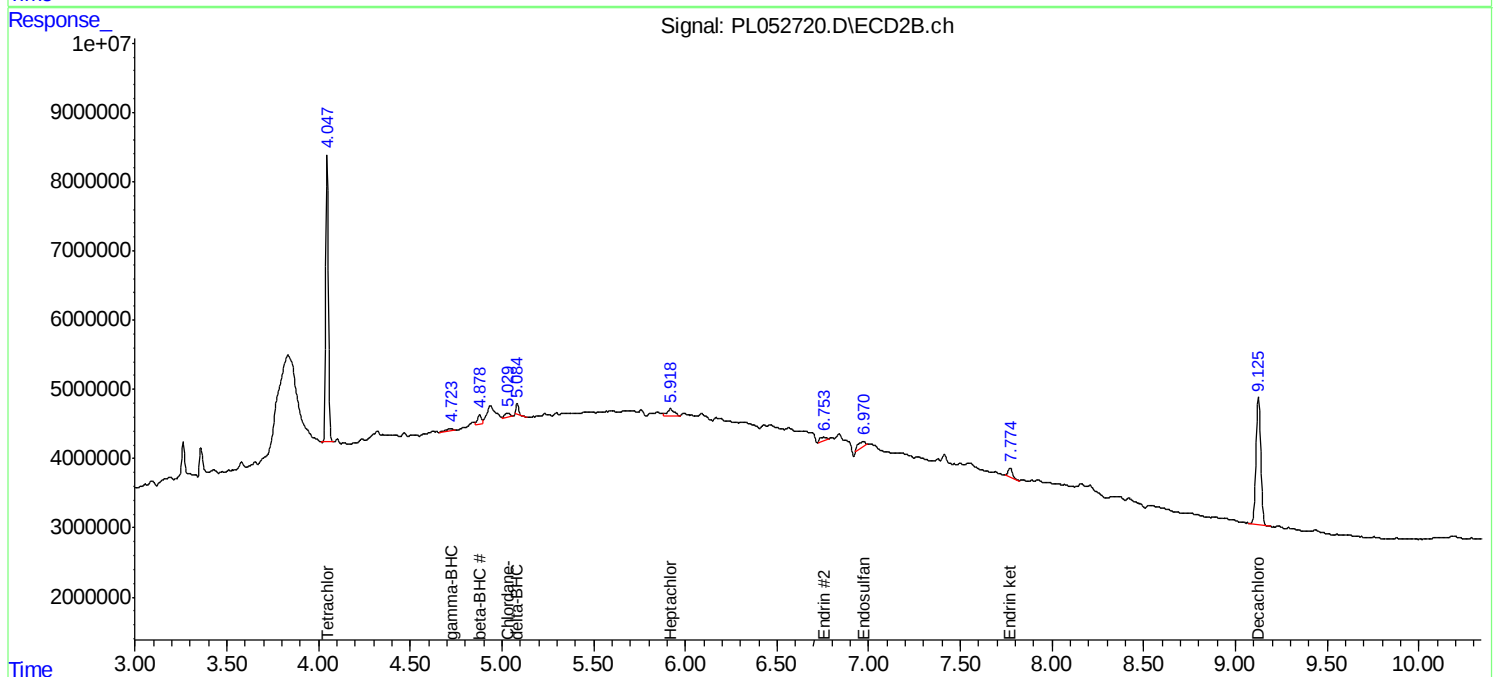
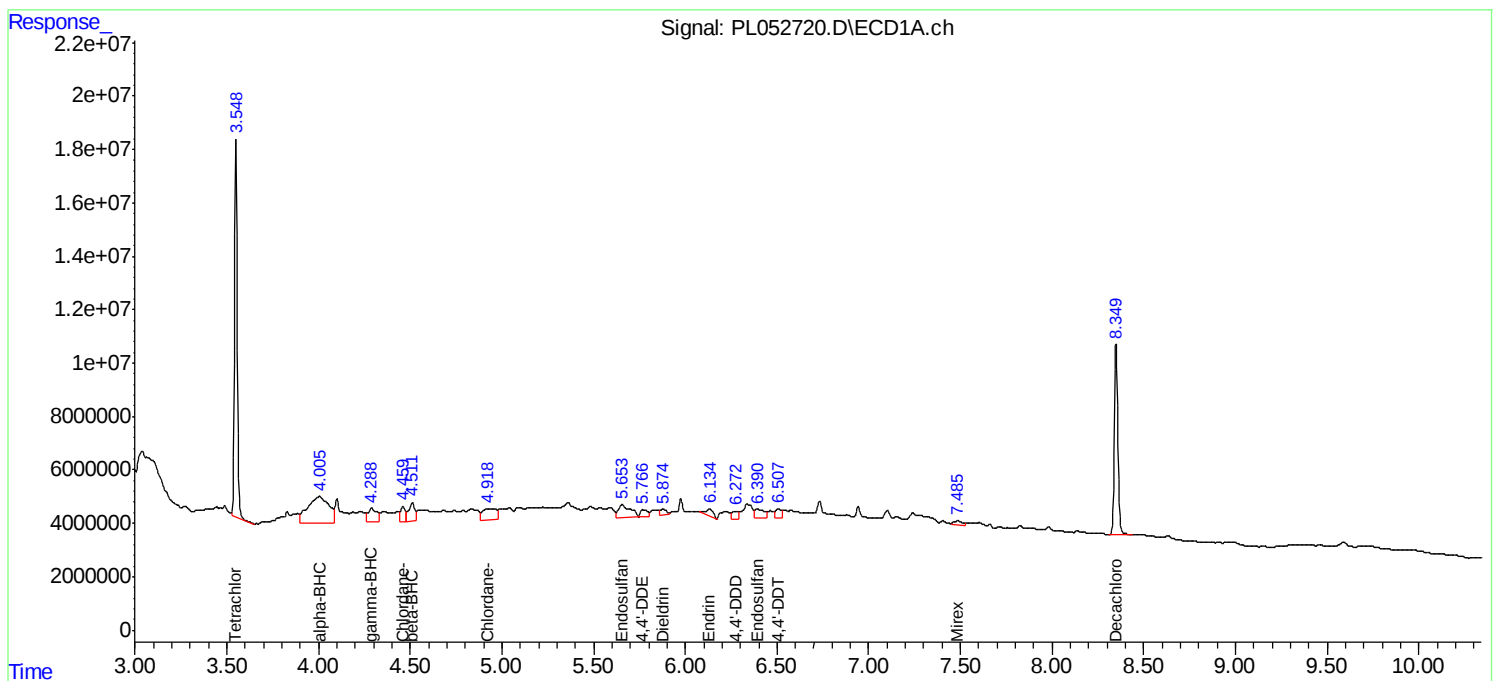
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

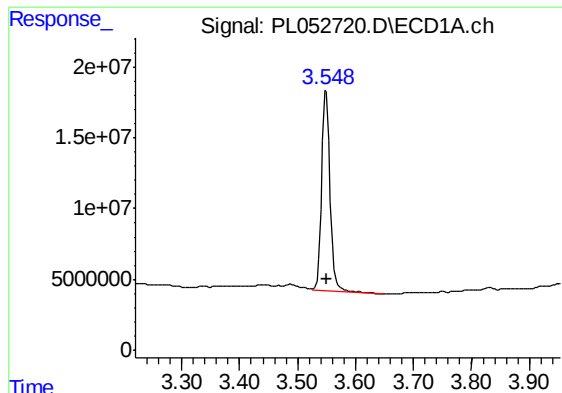
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
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Misc :
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Instrument :
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ClientSampled :
SB-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:24:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
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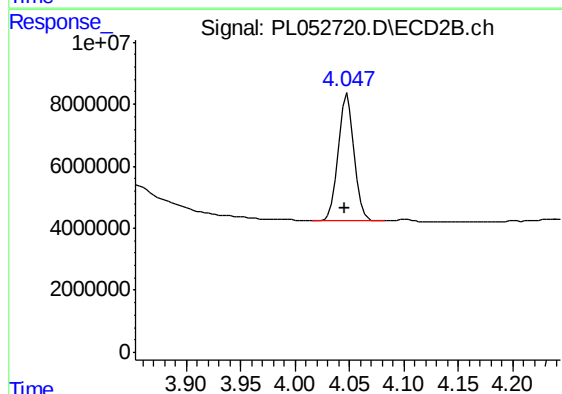




#1 Tetrachloro-m-xylene

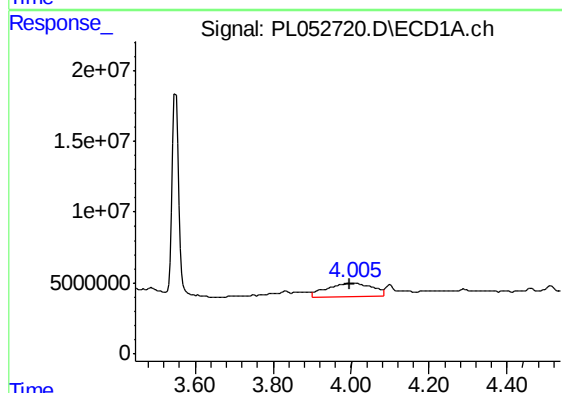
R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 142286959
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



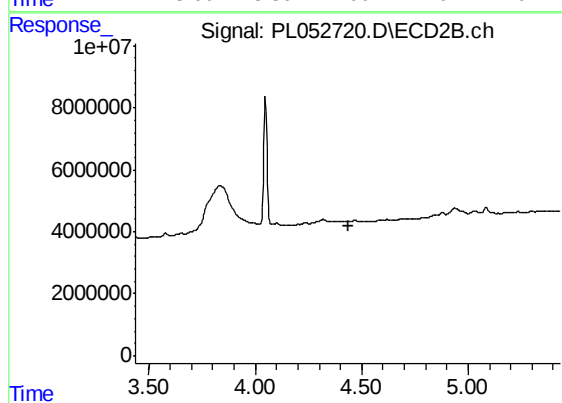
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.003 min
Response: 41624019
Conc: 19.10 ng/ml



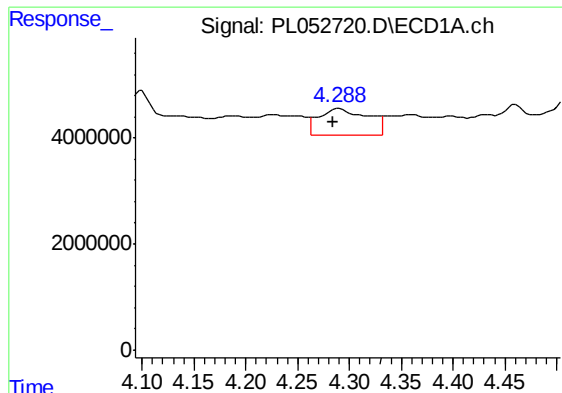
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.009 min
Response: 77181826
Conc: 6.42 ng/ml



#2 alpha-BHC

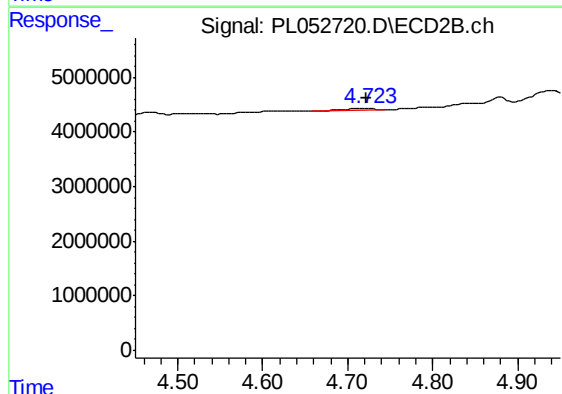
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

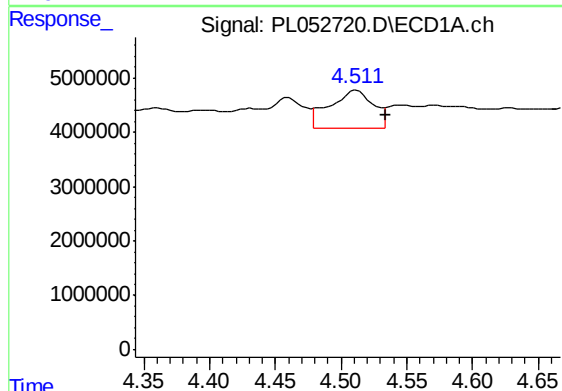
R.T.: 4.290 min
Delta R.T.: 0.006 min
Response: 16605332
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



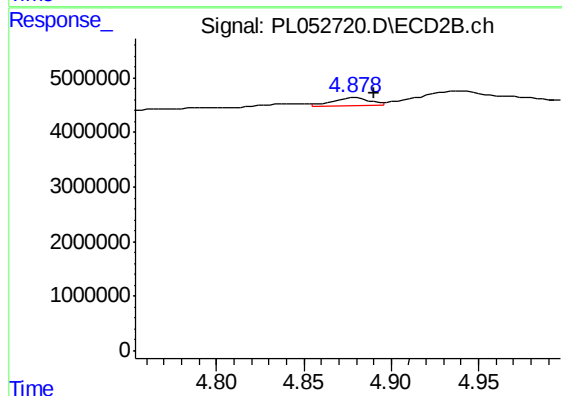
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 676439
Conc: 0.23 ng/ml



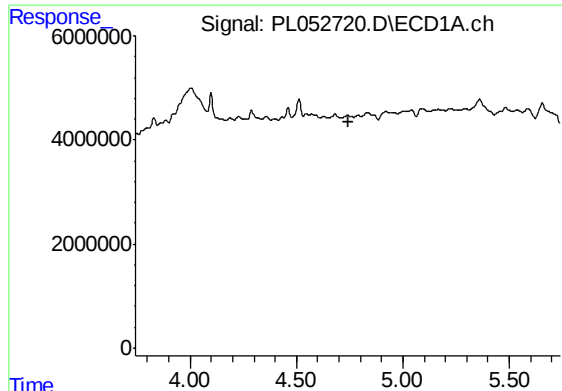
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: -0.022 min
Response: 16113469
Conc: 3.29 ng/ml



#6 beta-BHC

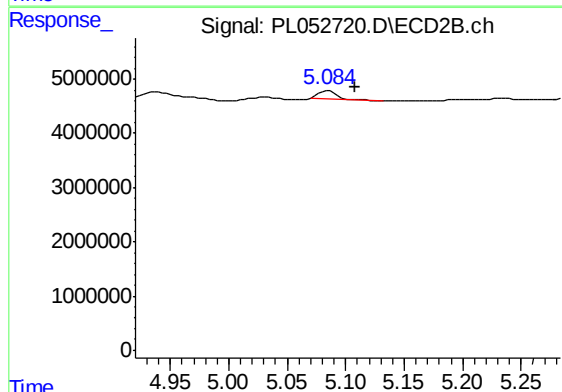
R.T.: 4.879 min
Delta R.T.: -0.011 min
Response: 2029239
Conc: 1.52 ng/ml



#7 delta-BHC

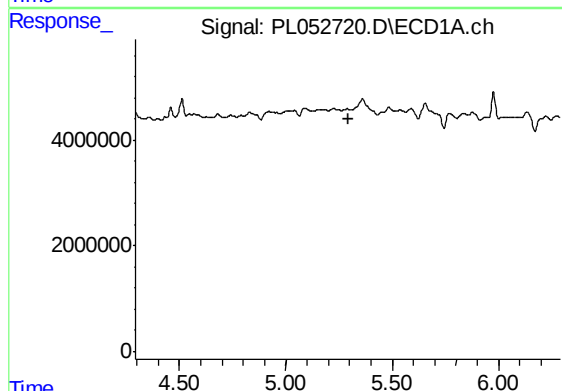
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-8



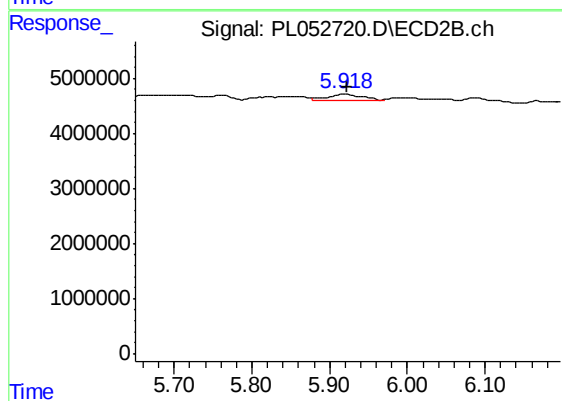
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: -0.022 min
Response: 1716345
Conc: 0.60 ng/ml



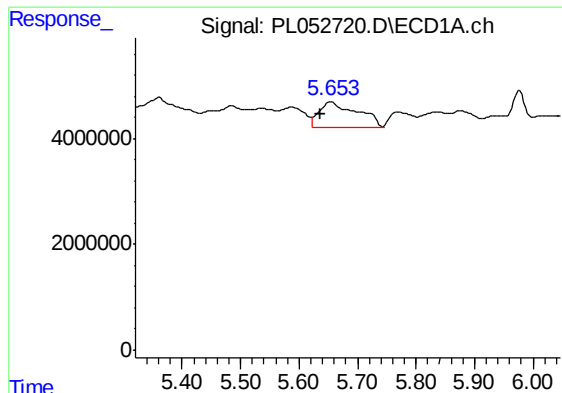
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

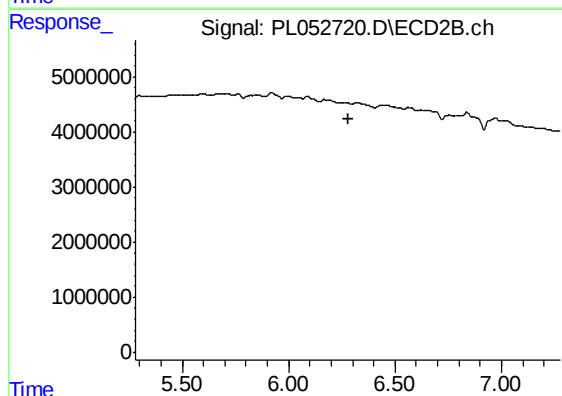
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 3122297
Conc: 1.19 ng/ml



#9 Endosulfan I

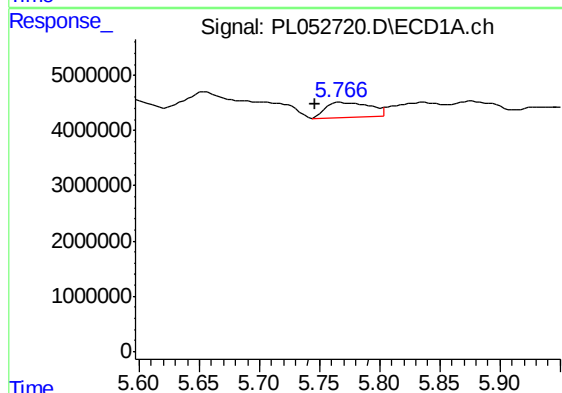
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 21991245
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



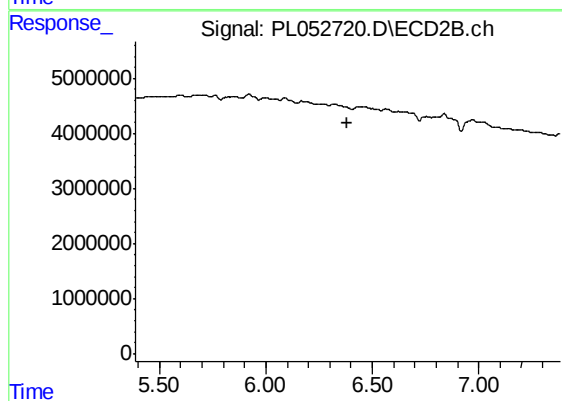
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



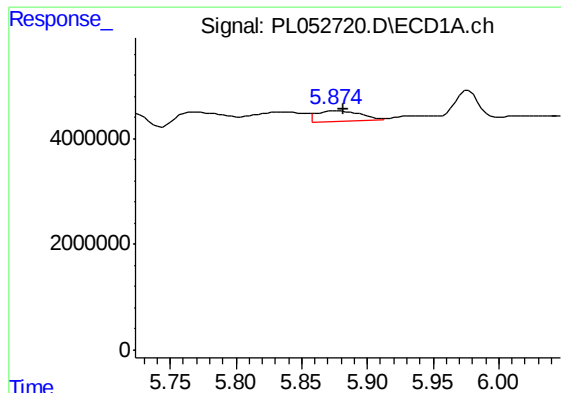
#12 4,4'-DDE

R.T.: 5.768 min
Delta R.T.: 0.022 min
Response: 6661262
Conc: 0.71 ng/ml



#12 4,4'-DDE

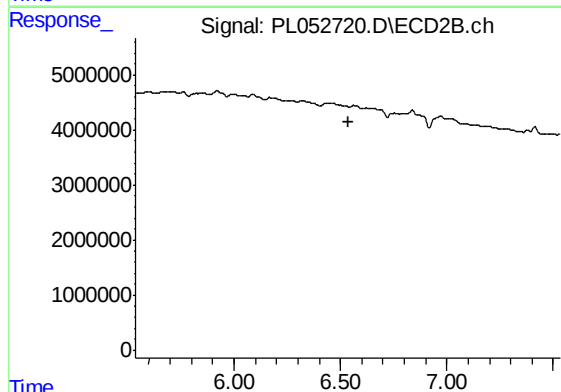
R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

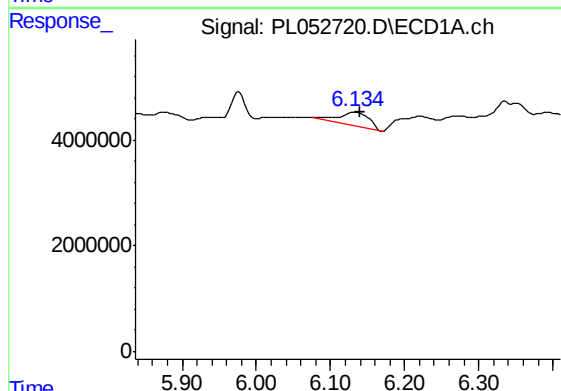
R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 4824645
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



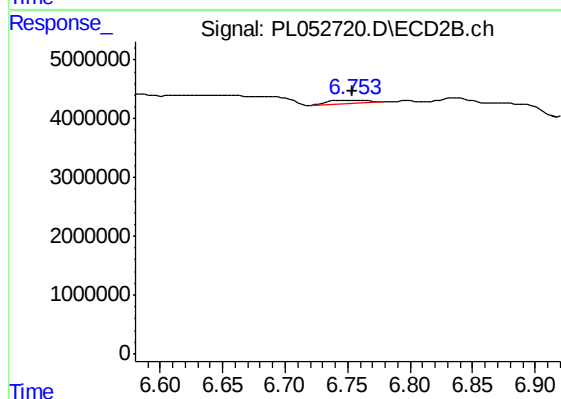
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



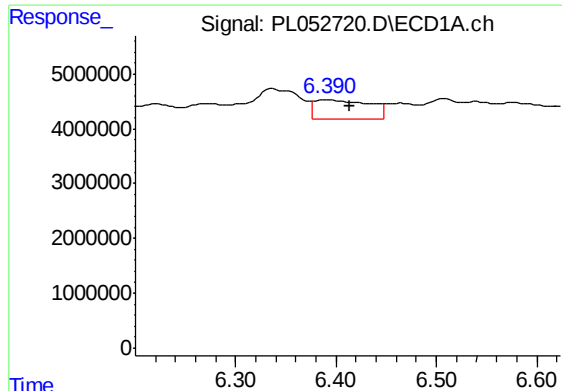
#14 Endrin

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 7635523
Conc: 0.92 ng/ml



#14 Endrin

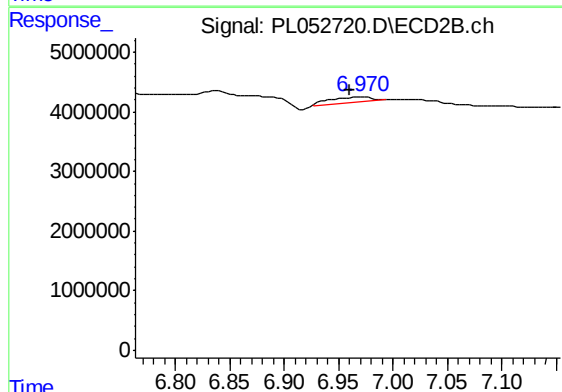
R.T.: 6.754 min
Delta R.T.: 0.001 min
Response: 1179694
Conc: 0.61 ng/ml



#15 Endosulfan II

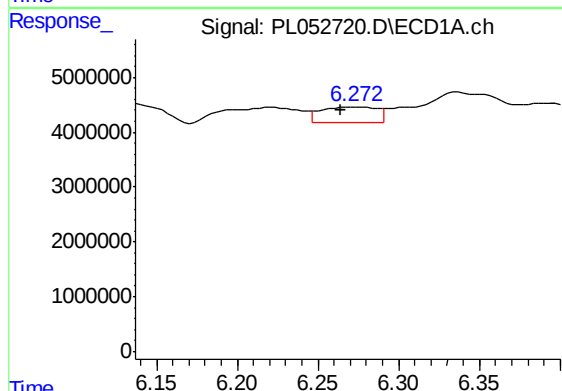
R.T.: 6.392 min
Delta R.T.: -0.022 min
Response: 13220839
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



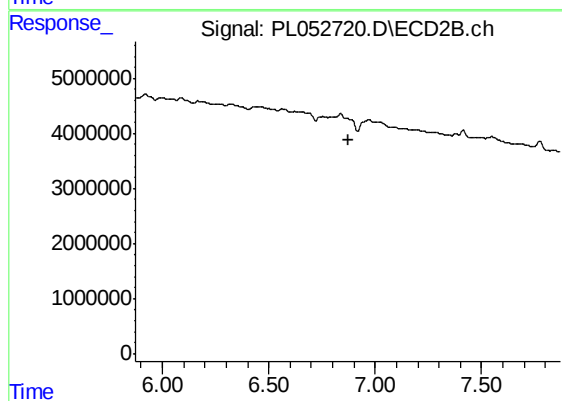
#15 Endosulfan II

R.T.: 6.972 min
Delta R.T.: 0.011 min
Response: 2366036
Conc: 1.06 ng/ml



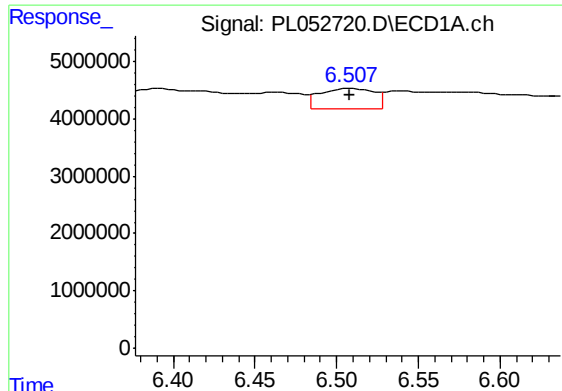
#16 4,4'-DDD

R.T.: 6.273 min
Delta R.T.: 0.008 min
Response: 6993416
Conc: 0.91 ng/ml



#16 4,4'-DDD

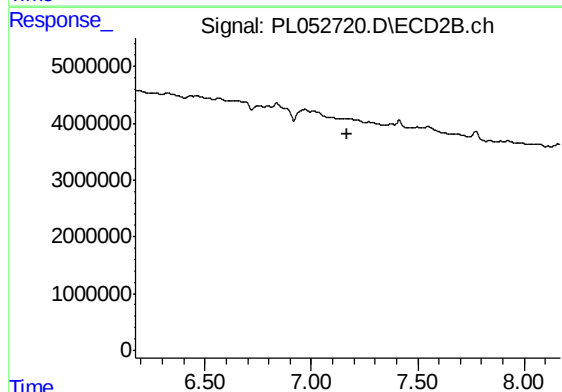
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

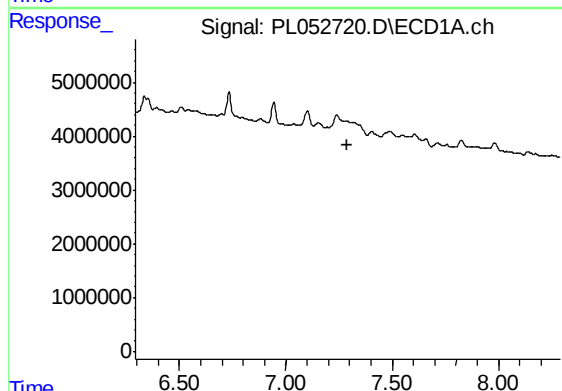
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 8213081
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



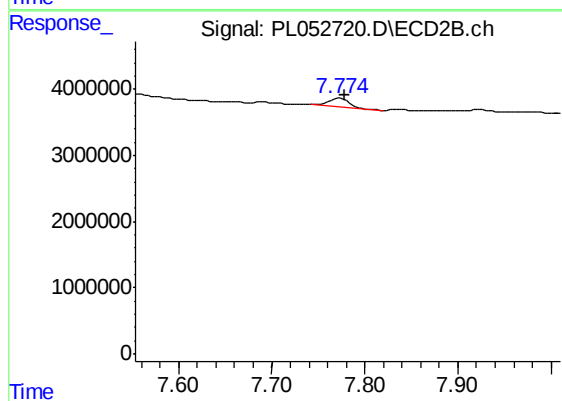
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



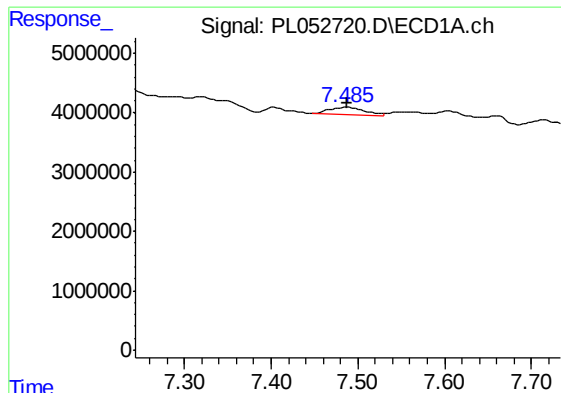
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#21 Endrin ketone

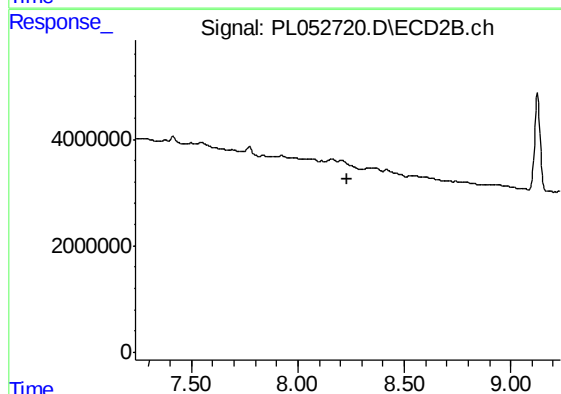
R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 1771641
Conc: 0.80 ng/ml



#22 Mirex

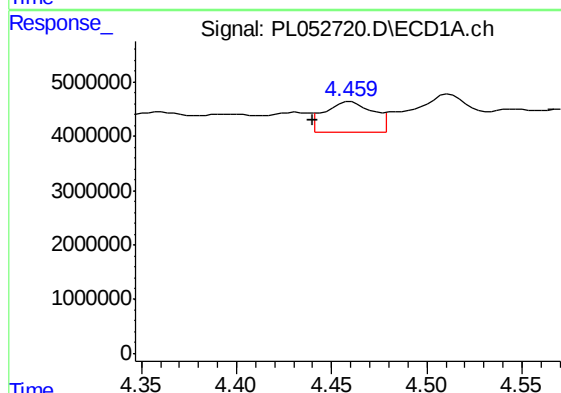
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 3981497
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



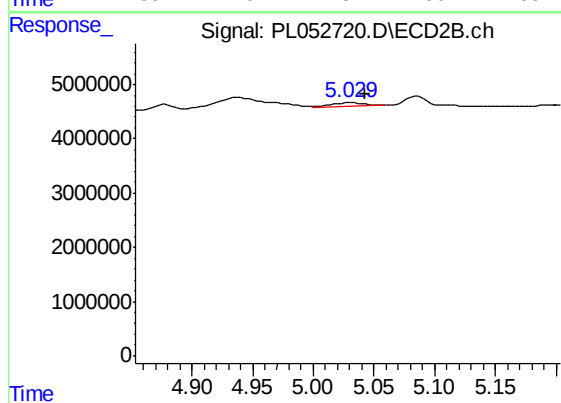
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



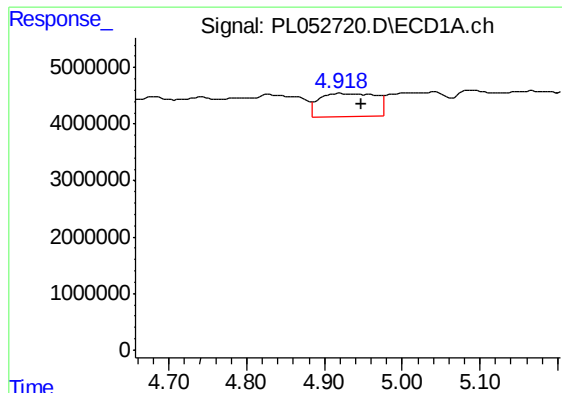
#23 Chlordane-1

R.T.: 4.460 min
Delta R.T.: 0.020 min
Response: 10093055
Conc: 37.52 ng/ml



#23 Chlordane-1

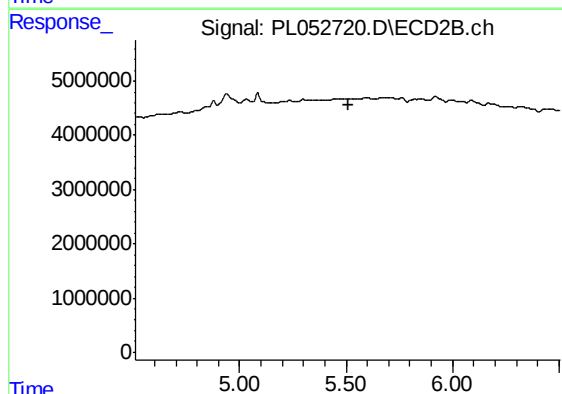
R.T.: 5.031 min
Delta R.T.: -0.012 min
Response: 1303545
Conc: 16.79 ng/ml



#24 Chlordane-2

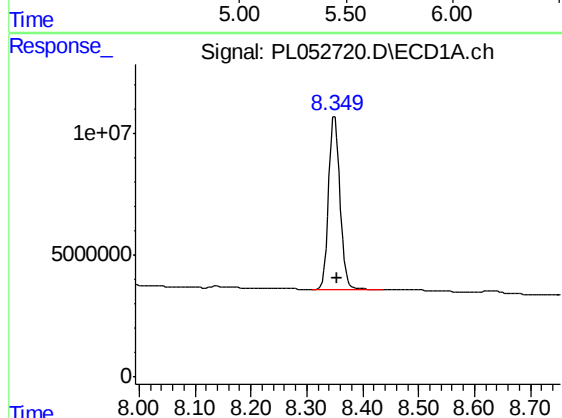
R.T.: 4.920 min
Delta R.T.: -0.028 min
Response: 20704570
Conc: 68.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-8



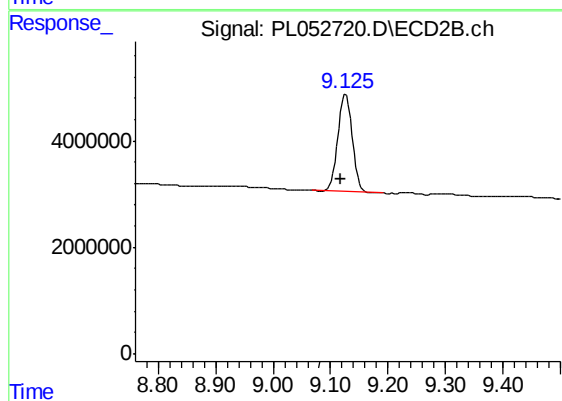
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 101471557
Conc: 11.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.007 min
Response: 31883456
Conc: 13.31 ng/ml