

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 23:56
 Operator : AJ\MA
 Sample : L1247-13
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7-6-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:16:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.966	229.6E6	69184956	23.954	24.479
28)	SA Decachlor...	8.234	8.954	176.5E6	40602894	16.878	17.723
Target Compounds							
2)	A alpha-BHC	3.922	0.000	13238139	0	0.798	N.D. #
4)	MA Heptachlor	4.520	0.000	3357553	0	0.225	N.D. #
6)	B beta-BHC	4.471	0.000	2293276	0	0.357	N.D. #
8)	B Heptachlo...	0.000	5.795f	0	3984670	N.D.	1.334 #
9)	A Endosulfan I	5.564f	0.000	6050763	0	0.466	N.D. #
10)	B gamma-Chl...	5.426	6.046	6415400	4079716	0.457	1.323 #
11)	B alpha-Chl...	5.478	6.114	25004637	554312	1.809	0.180 #
12)	B 4,4'-DDE	5.650	0.000	1028327	0	0.079	N.D. #
13)	MA Dieldrin	5.789	0.000	13364249	0	0.966	N.D. #
15)	B Endosulfa...	0.000	6.848	0	2387539	N.D.	0.890 #
16)	A 4,4'-DDD	6.166	0.000	2507096	0	0.252	N.D. #
17)	MA 4,4'-DDT	6.398	0.000	4575356	0	0.452	N.D. #
18)	B Endrin al...	6.491	0.000	4466904	0	0.430	N.D. #
21)	B Endrin ke...	0.000	7.641	0	4018643	N.D.	1.522 #
23)	Chlordane-1	4.379f	0.000	9382968	0	25.592	N.D. #
24)	Chlordane-2	4.883f	0.000	6154866	0	14.223	N.D. #
25)	Chlordane-3	5.426	6.046	6415400	4079716	5.152	10.279 #
26)	Chlordane-4	5.478	6.114	25004637	554312	24.249	1.181 #

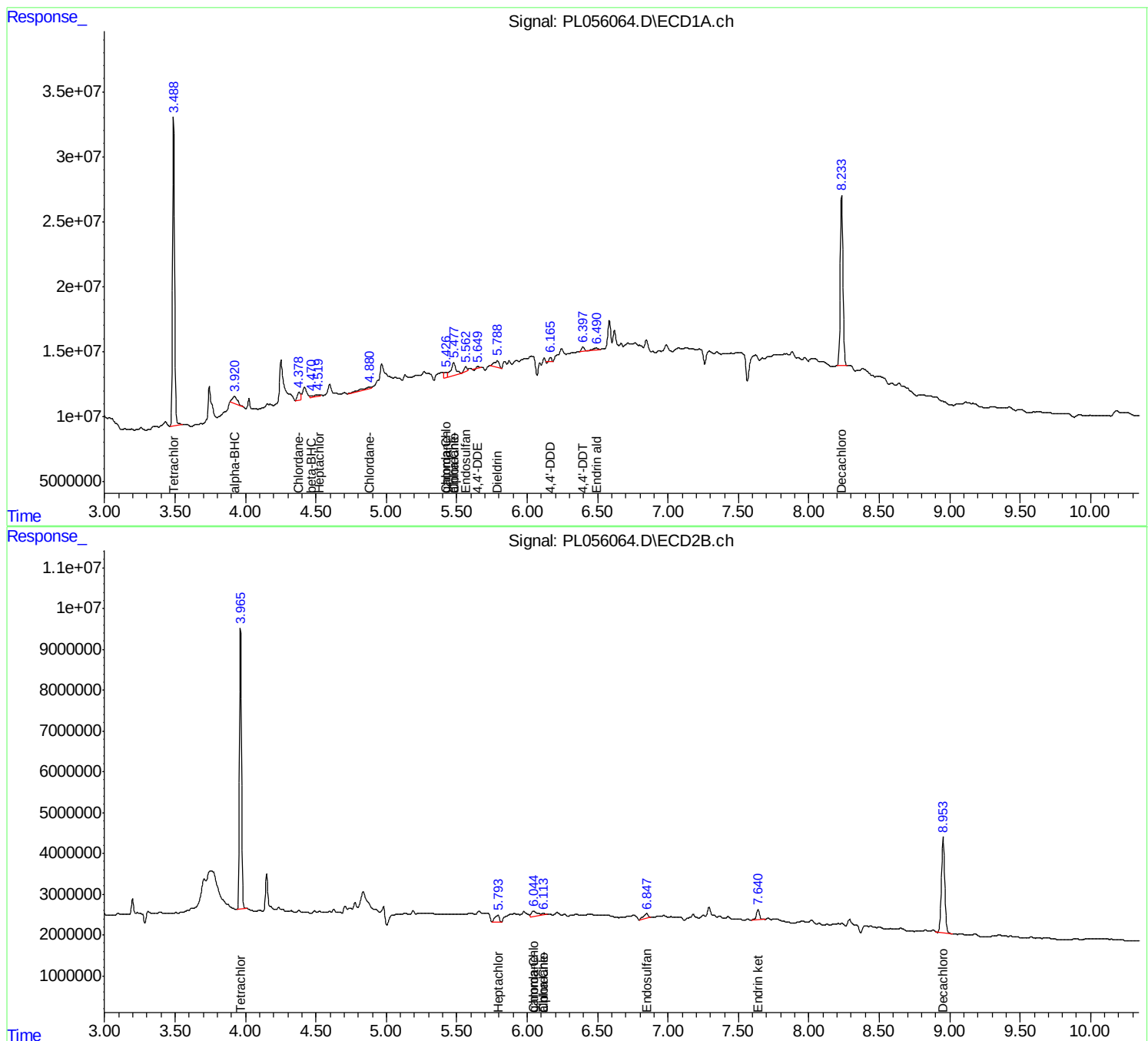
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

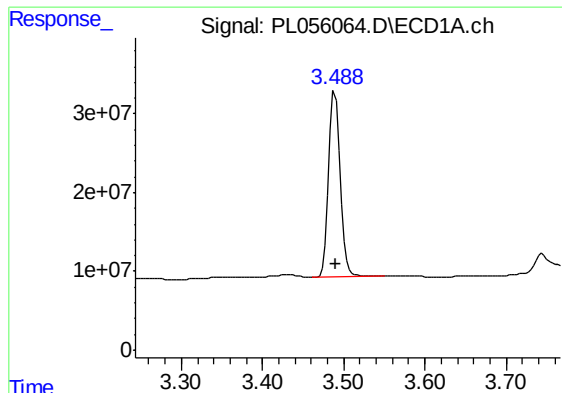
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
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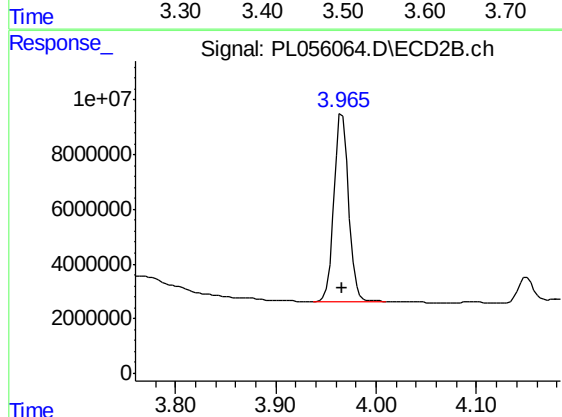




#1 Tetrachloro-m-xylene

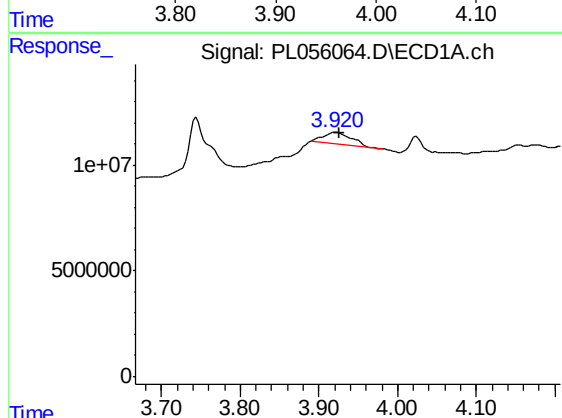
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 229590402
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



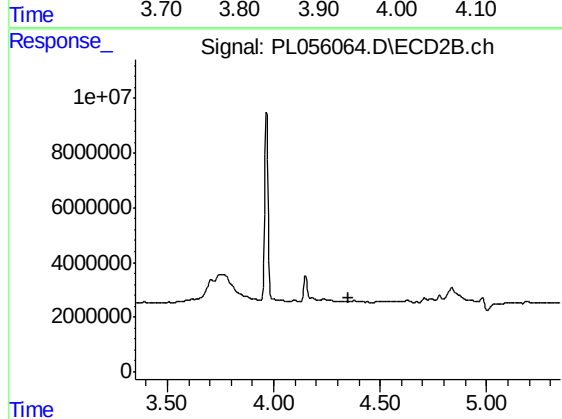
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 69184956
Conc: 24.48 ng/ml



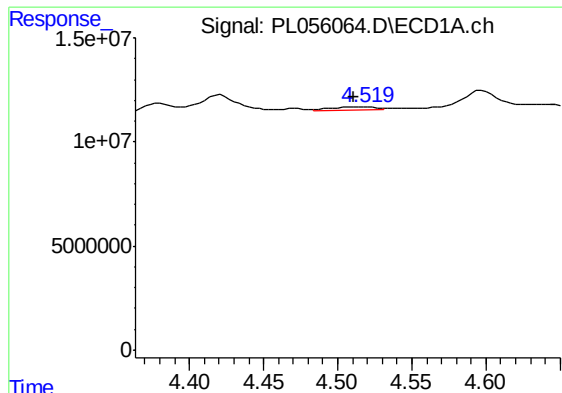
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 13238139
Conc: 0.80 ng/ml



#2 alpha-BHC

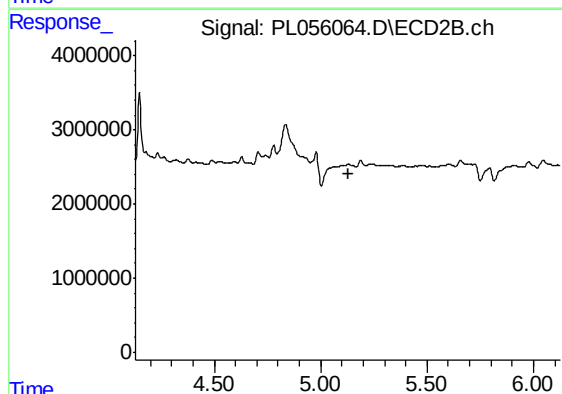
R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



#4 Heptachlor

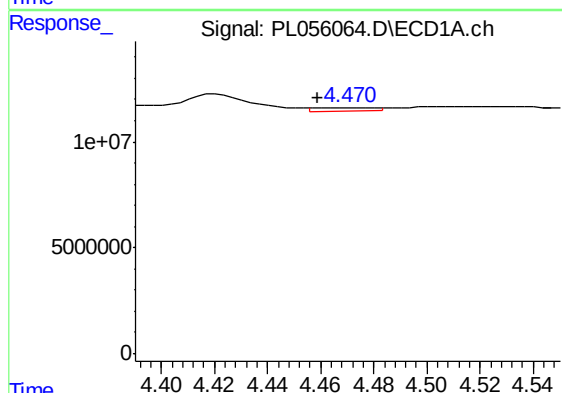
R.T.: 4.520 min
Delta R.T.: 0.009 min
Response: 3357553
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



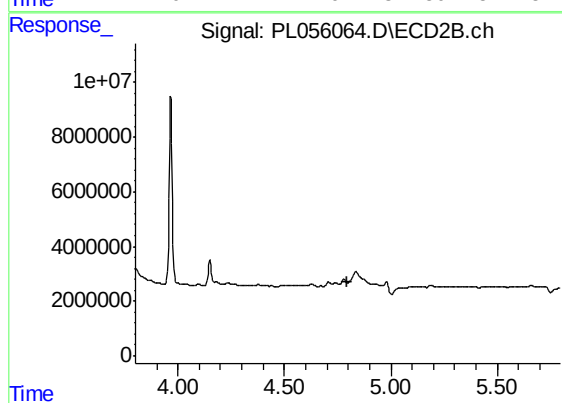
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



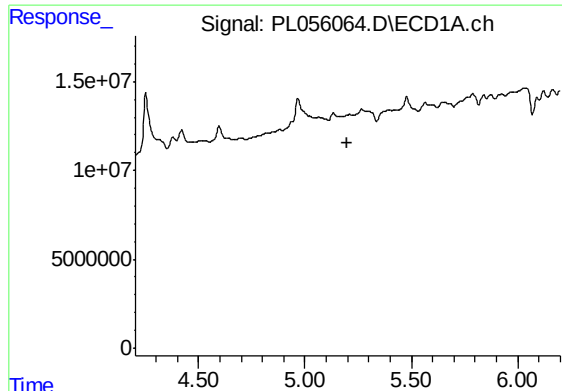
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.012 min
Response: 2293276
Conc: 0.36 ng/ml



#6 beta-BHC

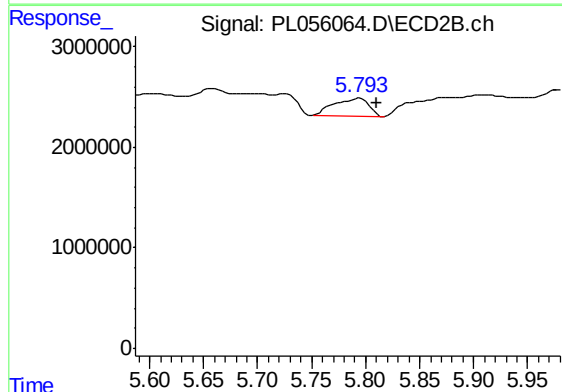
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

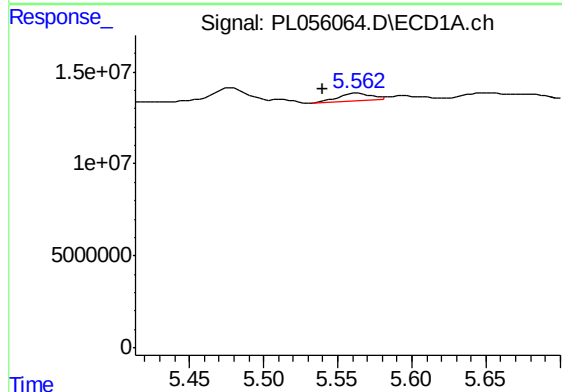
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



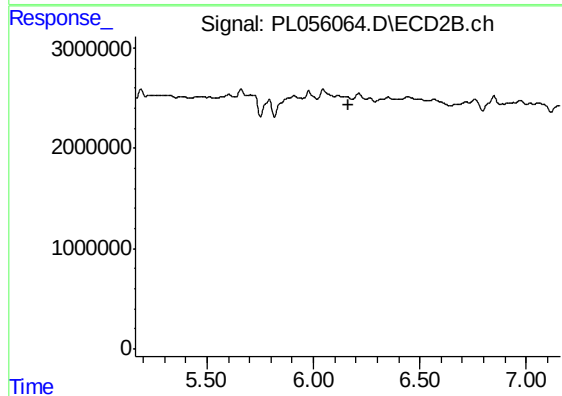
#8 Heptachlor epoxide

R.T.: 5.795 min
Delta R.T.: -0.016 min
Response: 3984670
Conc: 1.33 ng/ml



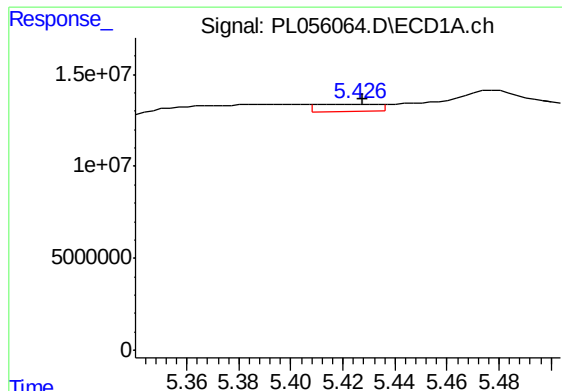
#9 Endosulfan I

R.T.: 5.564 min
Delta R.T.: 0.024 min
Response: 6050763
Conc: 0.47 ng/ml



#9 Endosulfan I

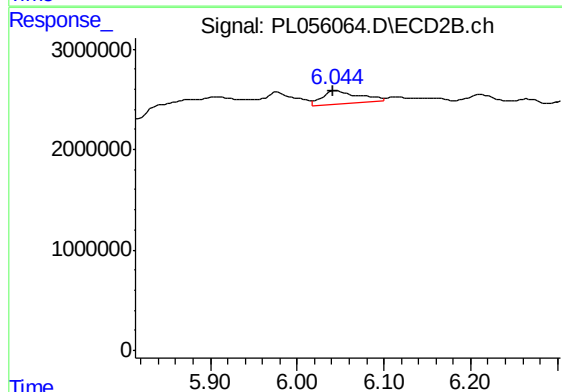
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

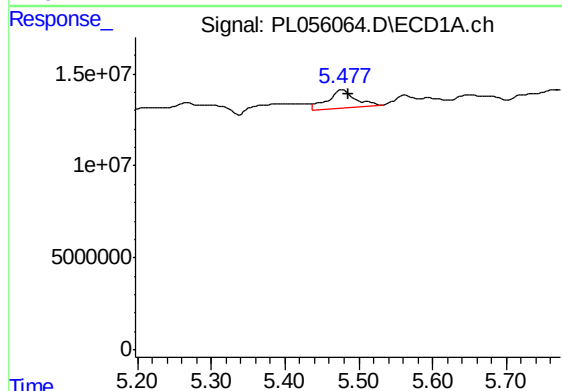
R.T.: 5.426 min
Delta R.T.: -0.001 min
Response: 6415400
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



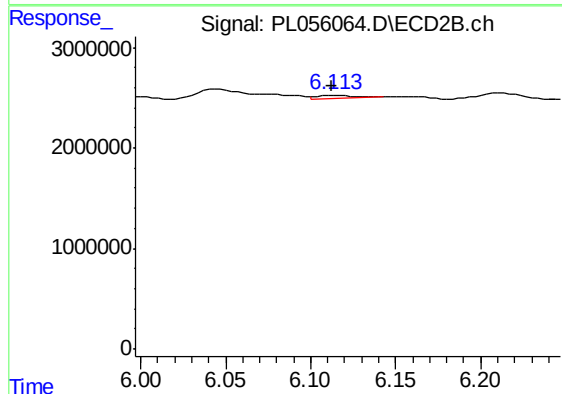
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.004 min
Response: 4079716
Conc: 1.32 ng/ml



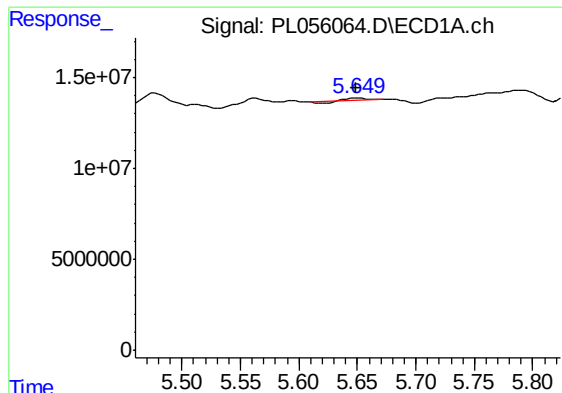
#11 alpha-Chlordane

R.T.: 5.478 min
Delta R.T.: -0.008 min
Response: 25004637
Conc: 1.81 ng/ml



#11 alpha-Chlordane

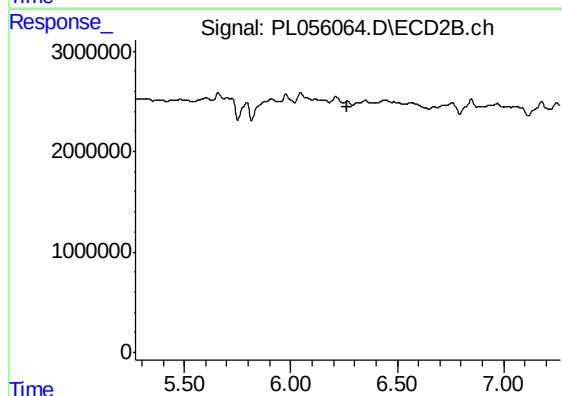
R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 554312
Conc: 0.18 ng/ml



#12 4,4'-DDE

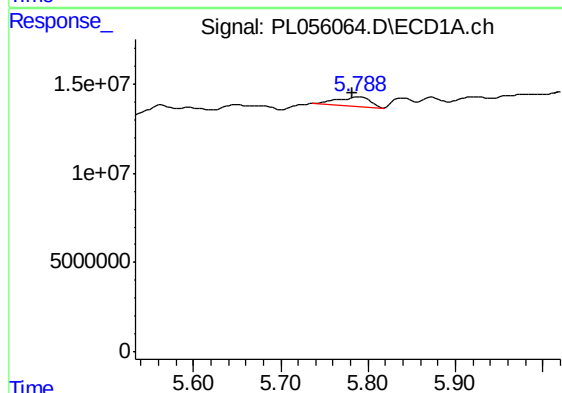
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1028327
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



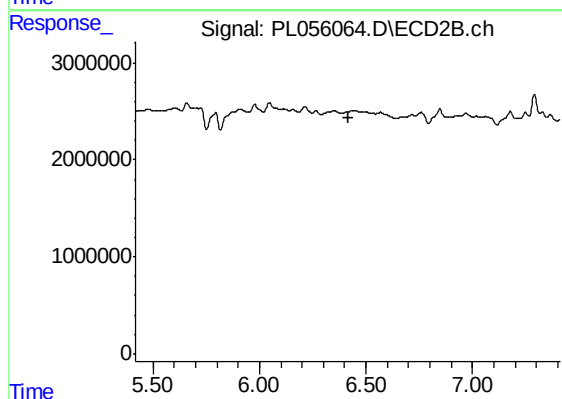
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



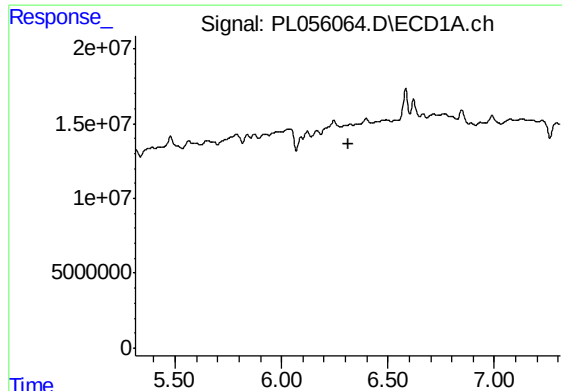
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: 0.007 min
Response: 13364249
Conc: 0.97 ng/ml



#13 Dieldrin

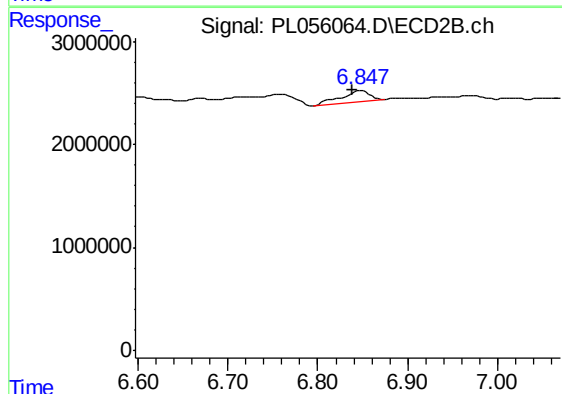
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#15 Endosulfan II

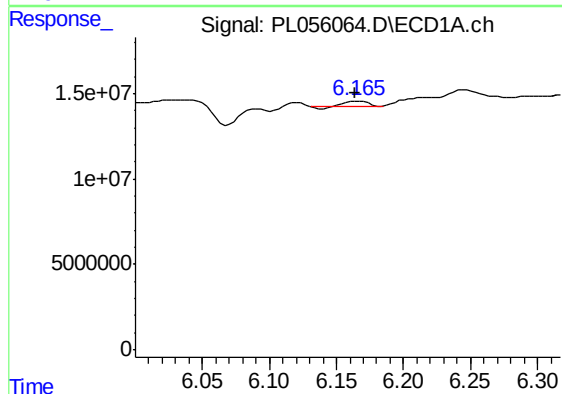
R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



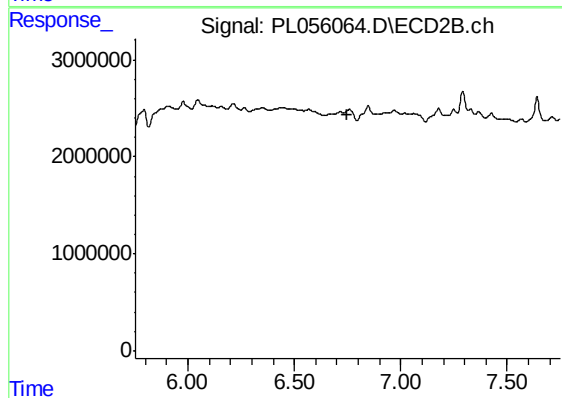
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.009 min
Response: 2387539
Conc: 0.89 ng/ml



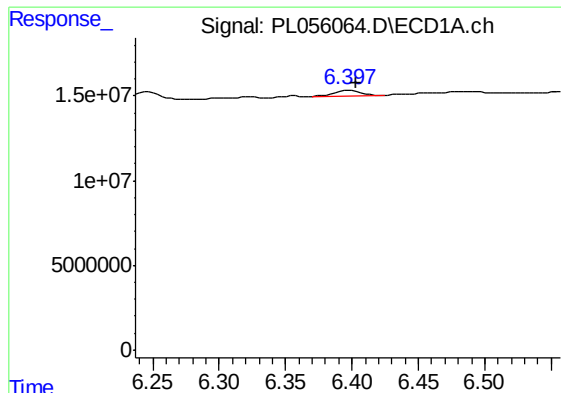
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 2507096
Conc: 0.25 ng/ml



#16 4,4'-DDD

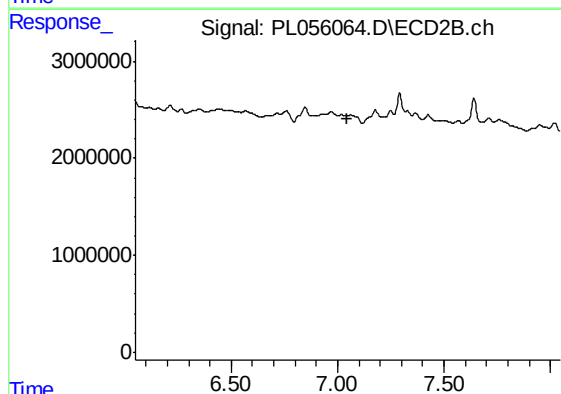
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

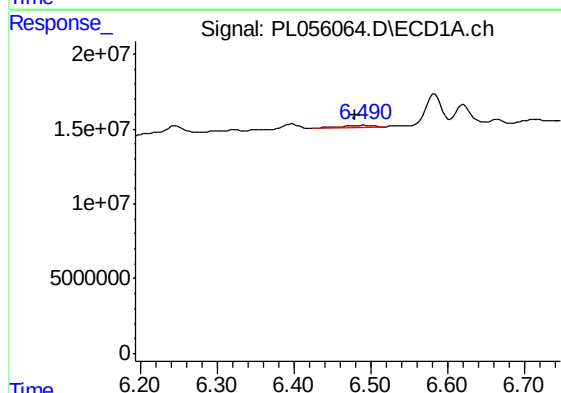
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 4575356
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



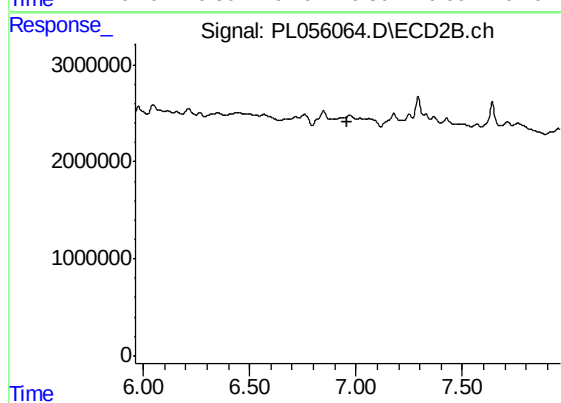
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.047 min
Response: 0
Conc: N.D.



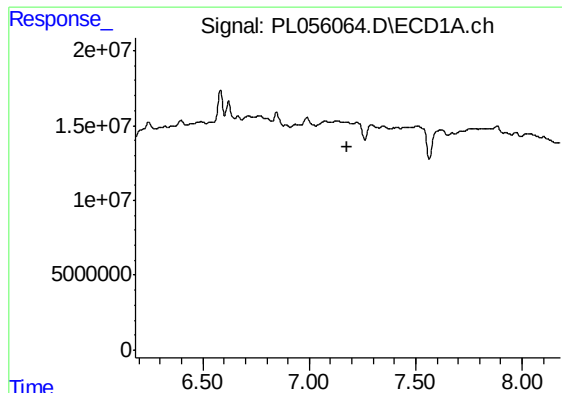
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.012 min
Response: 4466904
Conc: 0.43 ng/ml



#18 Endrin aldehyde

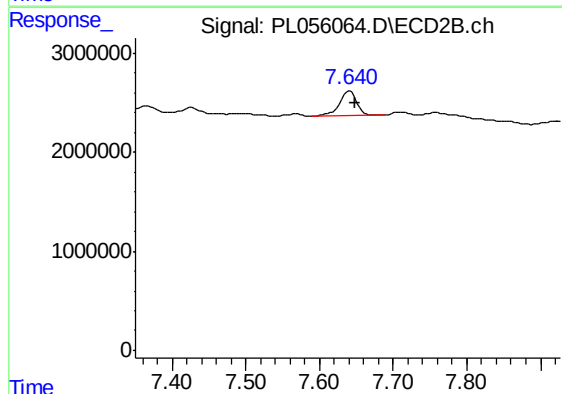
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#21 Endrin ketone

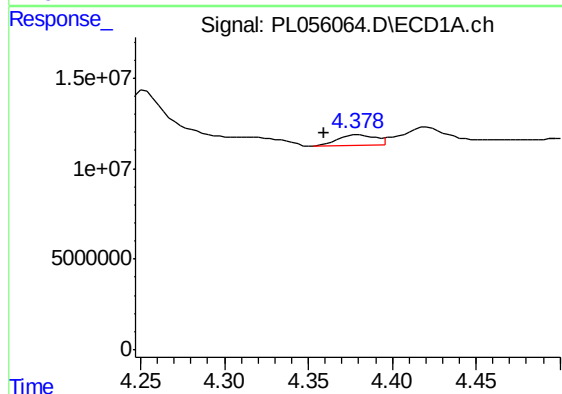
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



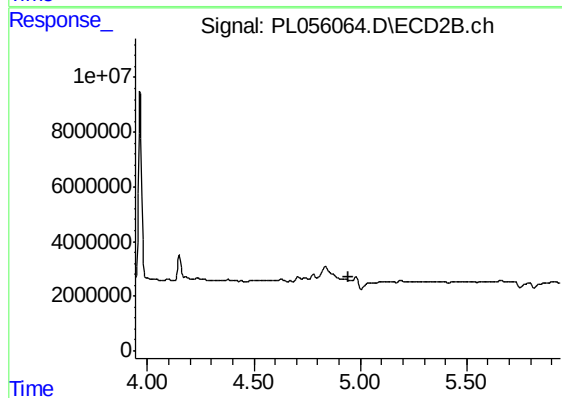
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: -0.008 min
Response: 4018643
Conc: 1.52 ng/ml



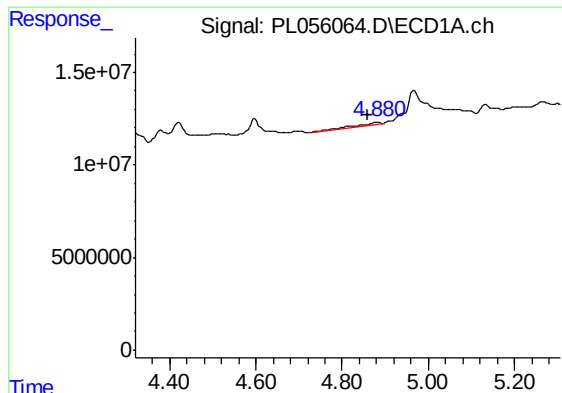
#23 Chlordane-1

R.T.: 4.379 min
Delta R.T.: 0.020 min
Response: 9382968
Conc: 25.59 ng/ml



#23 Chlordane-1

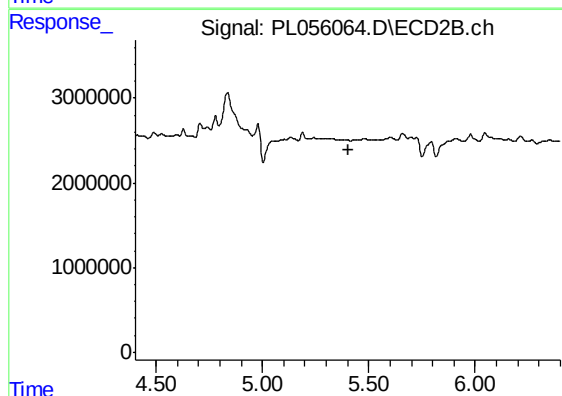
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 Chlordane-2

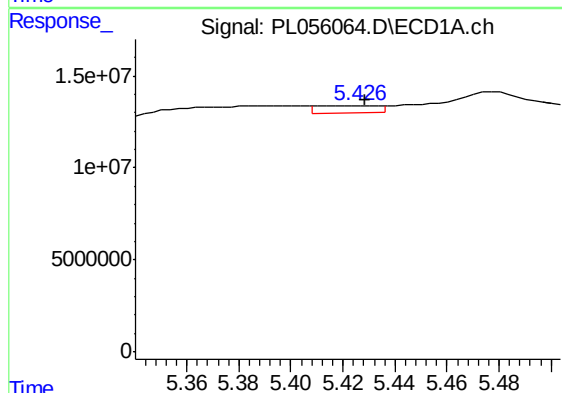
R.T.: 4.883 min
Delta R.T.: 0.023 min
Response: 6154866
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



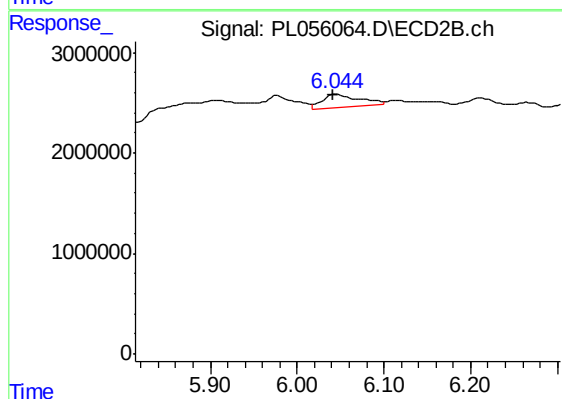
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



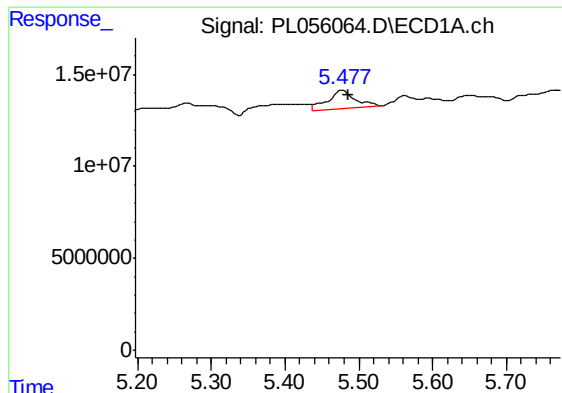
#25 Chlordane-3

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 6415400
Conc: 5.15 ng/ml



#25 Chlordane-3

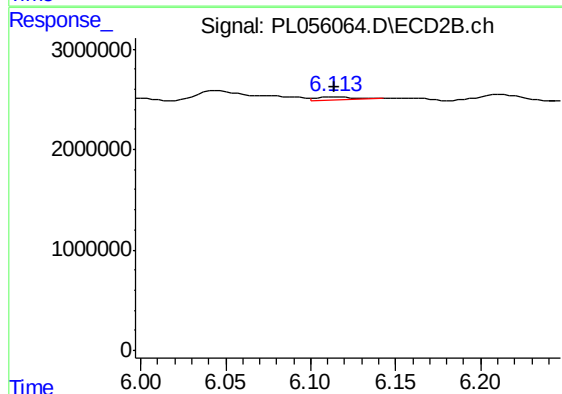
R.T.: 6.046 min
Delta R.T.: 0.004 min
Response: 4079716
Conc: 10.28 ng/ml



#26 Chlordane-4

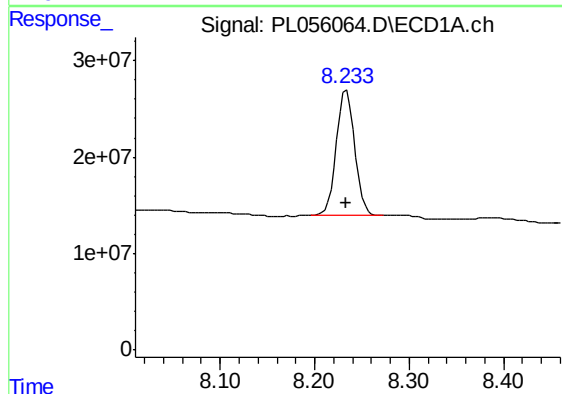
R.T.: 5.478 min
Delta R.T.: -0.008 min
Response: 25004637
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



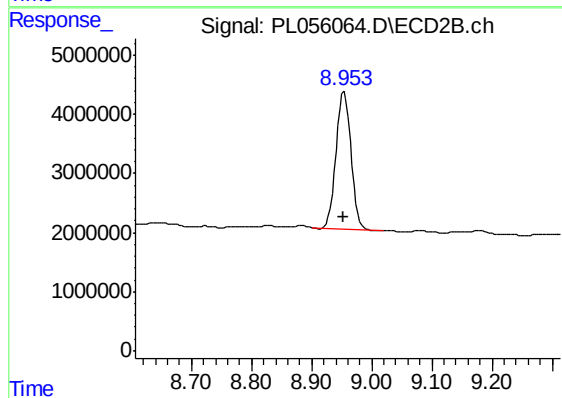
#26 Chlordane-4

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 554312
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 176475525
Conc: 16.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.002 min
Response: 40602894
Conc: 17.72 ng/ml