

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 10:53
 Operator : SM\AJ
 Sample : K3558-10RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-032-SW172-062519RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:24:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.933	128.6E6	31693628	11.405	10.351
28)	SA Decachlor...	7.986	8.966	103.3E6	26369242	8.130	7.855
Target Compounds							
7)	B delta-BHC	0.000	4.982f	0	13510844	N.D.	3.430 #
8)	B Heptachlo...	0.000	5.810	0	14108391	N.D.	3.880 #
9)	A Endosulfan I	5.344f	0.000	63866010	0	4.128	N.D. #
10)	B gamma-Chl...	0.000	6.021	0	19477802	N.D.	5.227 #
12)	B 4,4'-DDE	5.430	6.260	85730749	14709214	5.146	4.239
13)	MA Dieldrin	5.566	0.000	106.5E6	0	6.395	N.D. #
15)	B Endosulfa...	6.090	0.000	63683425	0	4.370	N.D. #
16)	A 4,4'-DDD	0.000	6.749	0	8292274	N.D.	3.172 #
17)	MA 4,4'-DDT	6.174	7.050	57259853	16725973	4.313	5.711 #
25)	Chlordane-3	0.000	6.021	0	19477802	N.D.	39.142 #
27)	Chlordane-5	6.090	0.000	63683425	0	113.476	N.D. #

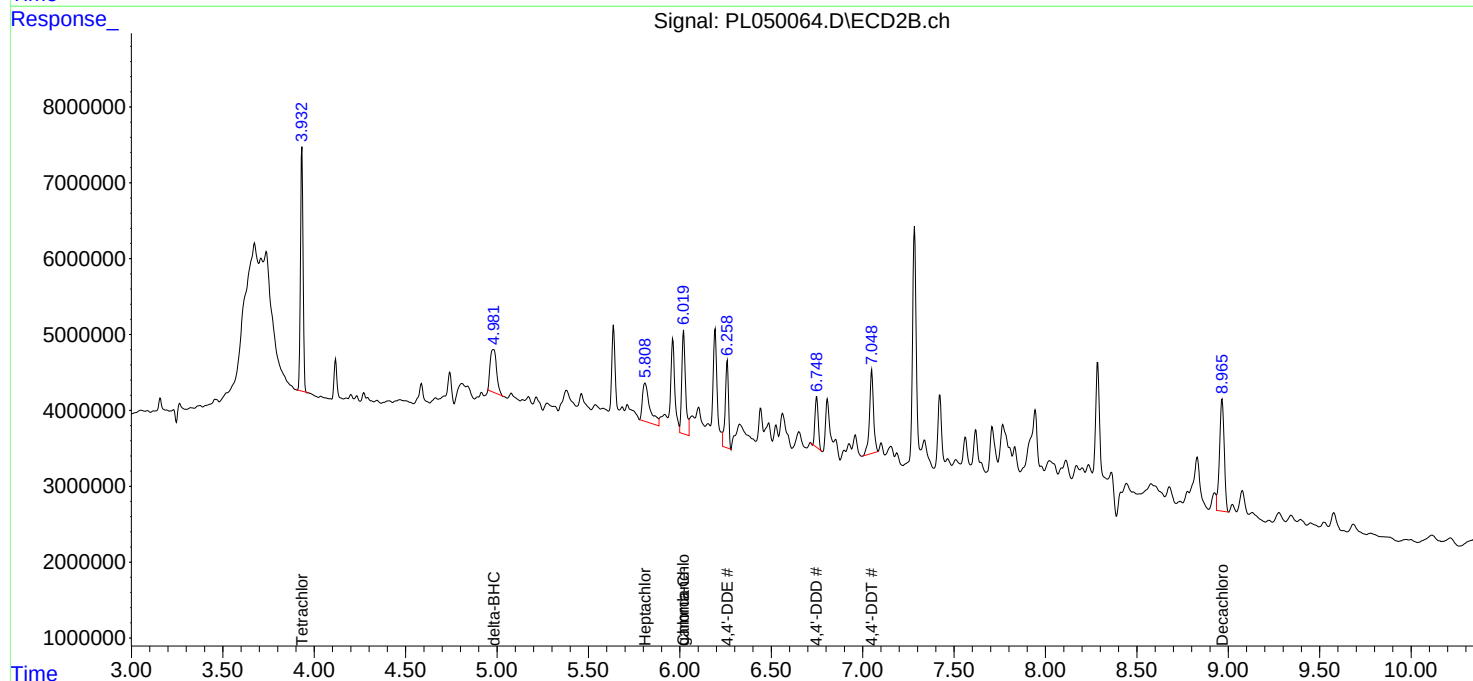
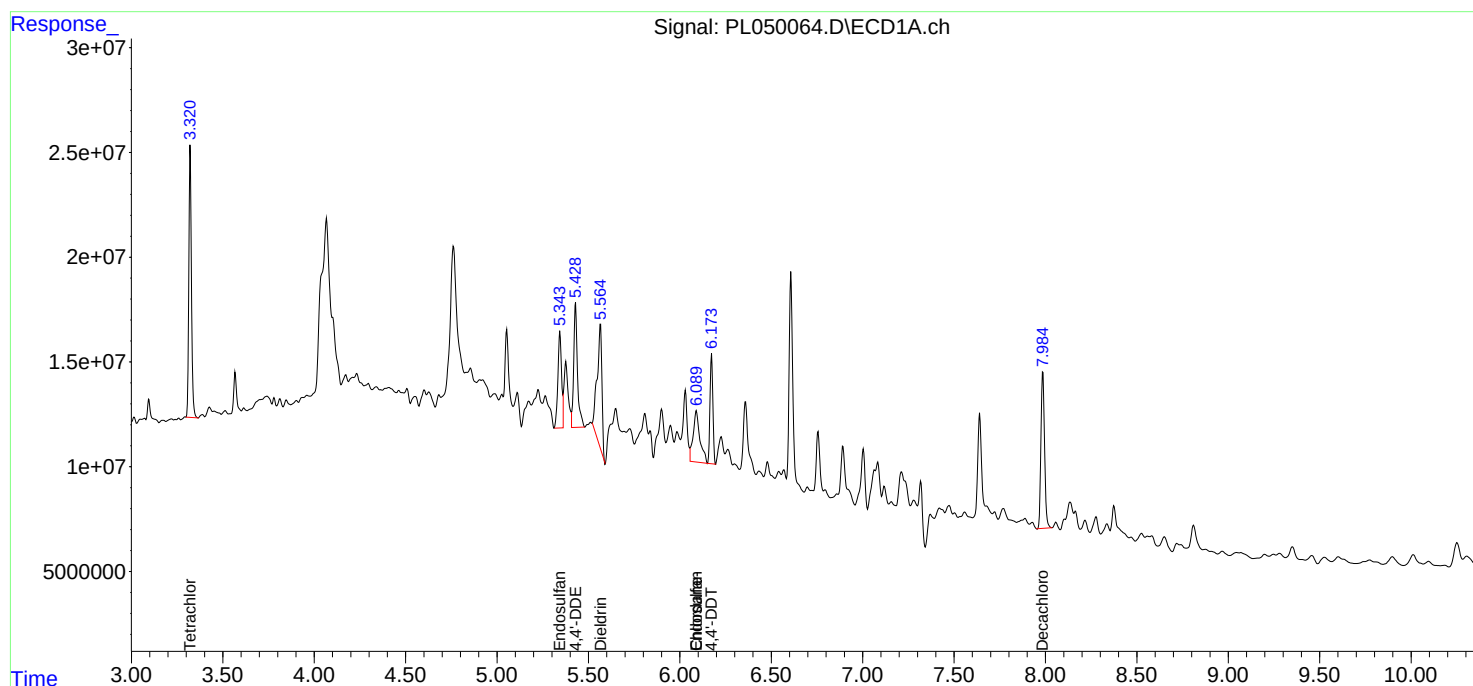
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

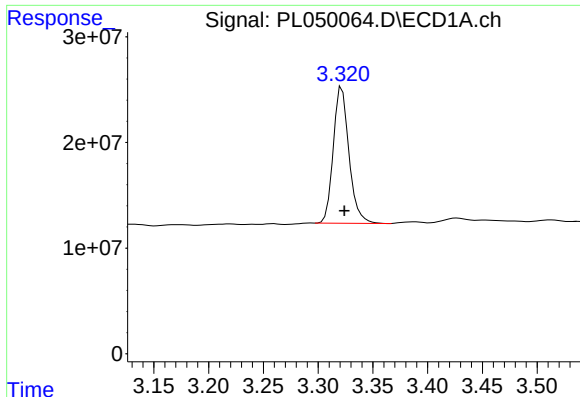
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Data File : PL050064.D
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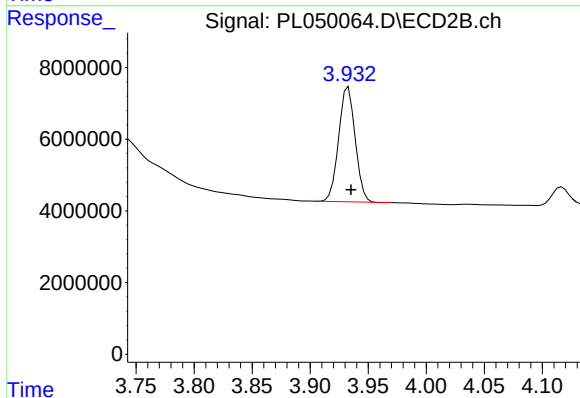




#1 Tetrachloro-m-xylene

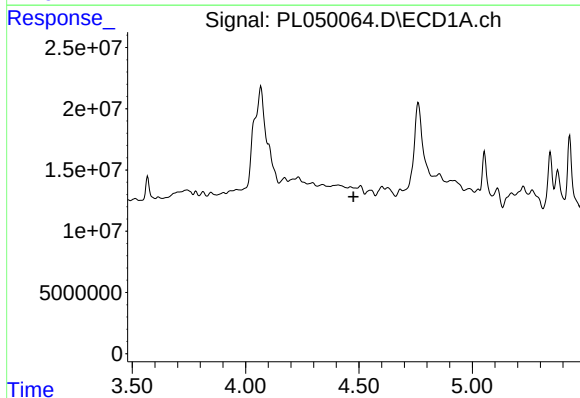
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 128619547
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



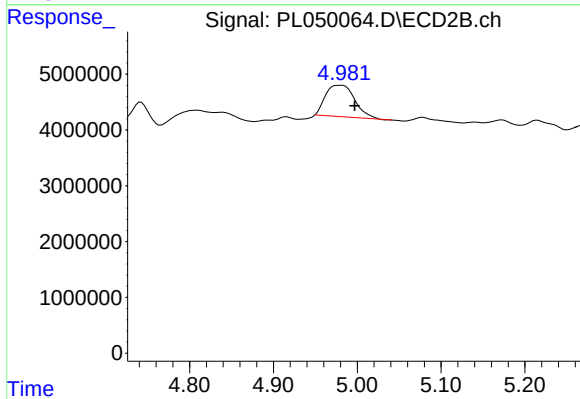
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 31693628
Conc: 10.35 ng/ml



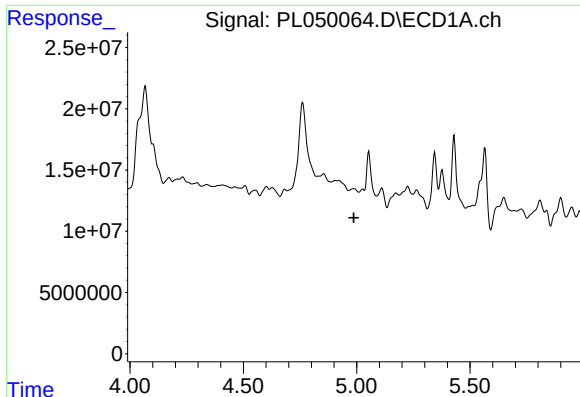
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.476 min
Response: 0
Conc: N.D.



#7 delta-BHC

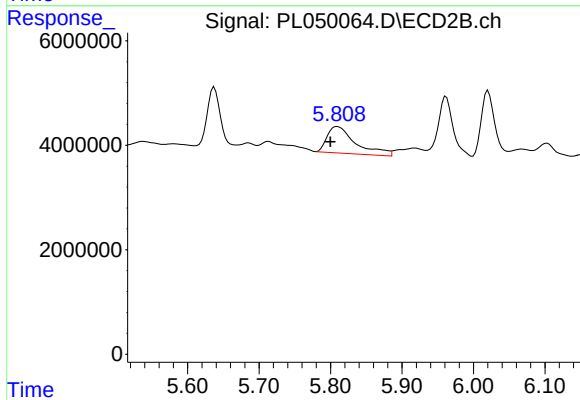
R.T.: 4.982 min
Delta R.T.: -0.015 min
Response: 13510844
Conc: 3.43 ng/ml



#8 Heptachlor epoxide

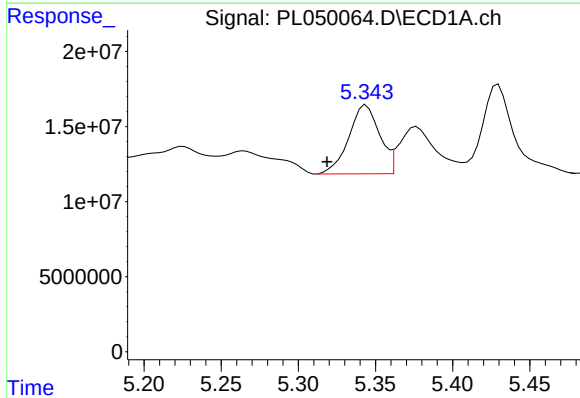
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



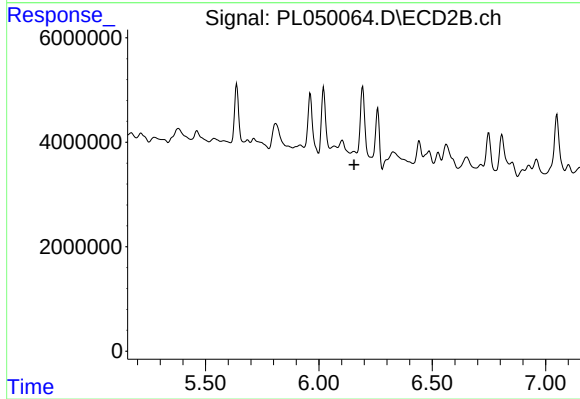
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.010 min
Response: 14108391
Conc: 3.88 ng/ml



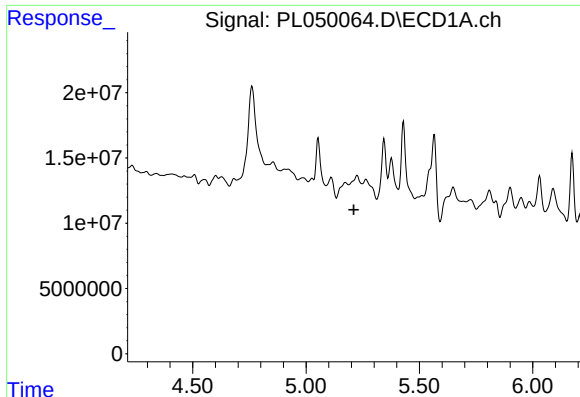
#9 Endosulfan I

R.T.: 5.344 min
Delta R.T.: 0.025 min
Response: 63866010
Conc: 4.13 ng/ml



#9 Endosulfan I

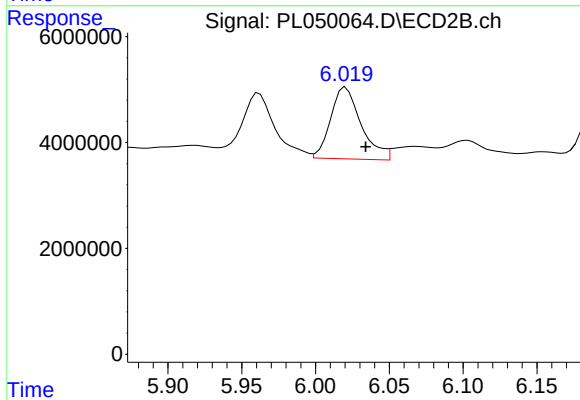
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

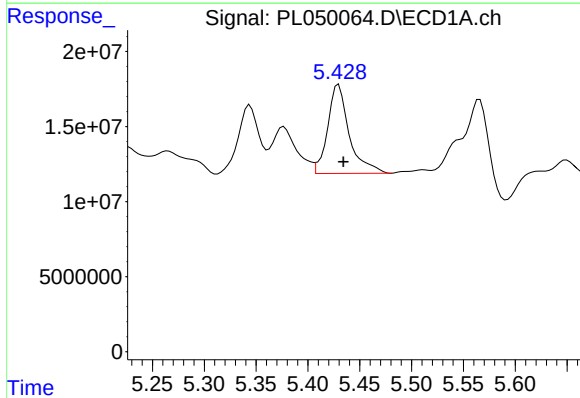
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



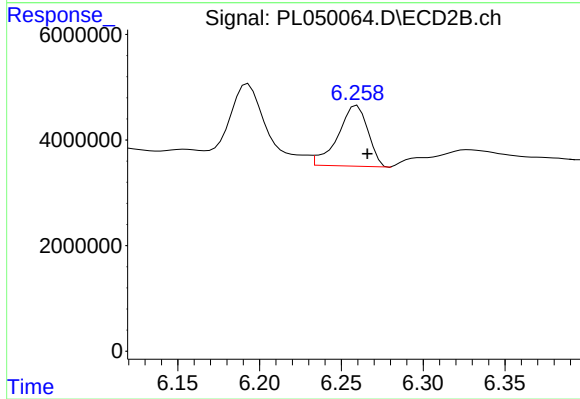
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.013 min
Response: 19477802
Conc: 5.23 ng/ml



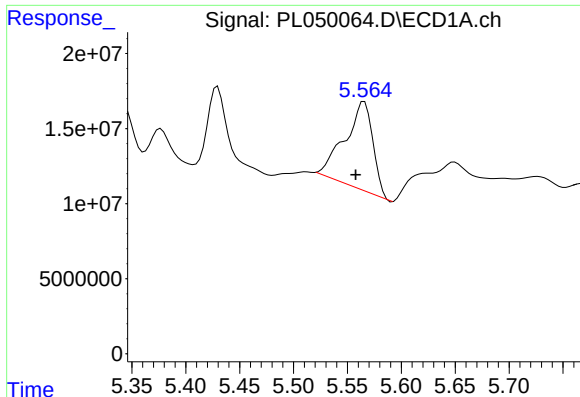
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 85730749
Conc: 5.15 ng/ml



#12 4,4'-DDE

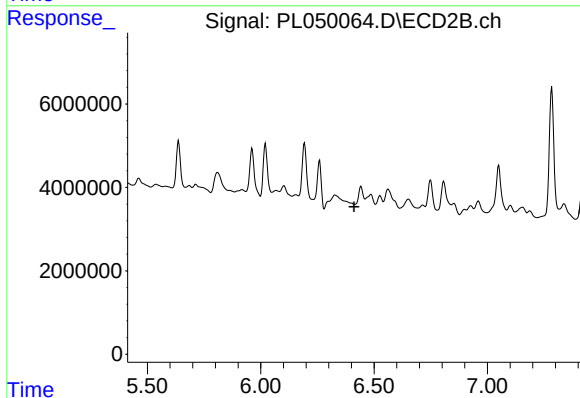
R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 14709214
Conc: 4.24 ng/ml



#13 Dieldrin

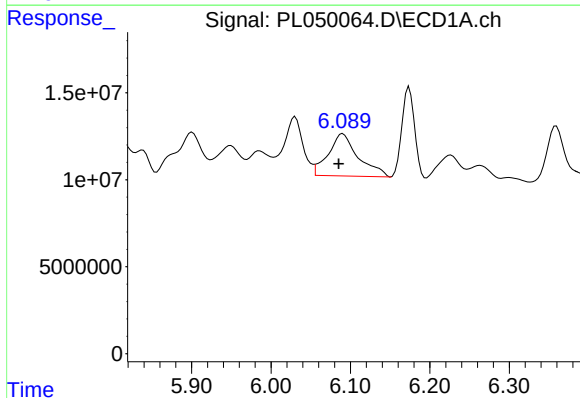
R.T.: 5.566 min
Delta R.T.: 0.008 min
Response: 106525076
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



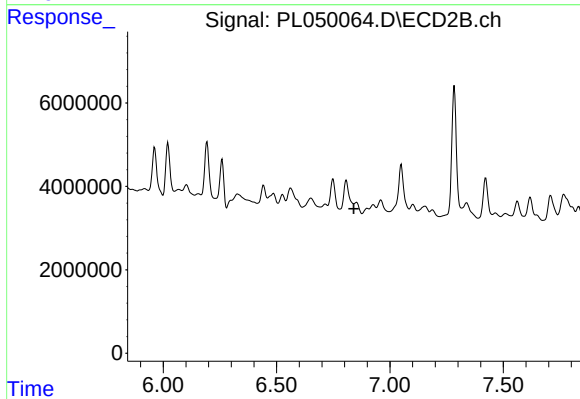
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



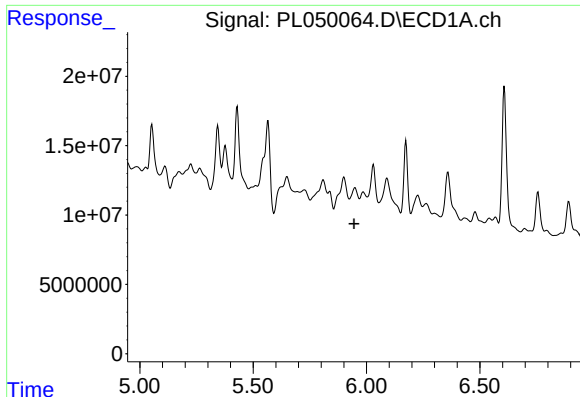
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 63683425
Conc: 4.37 ng/ml



#15 Endosulfan II

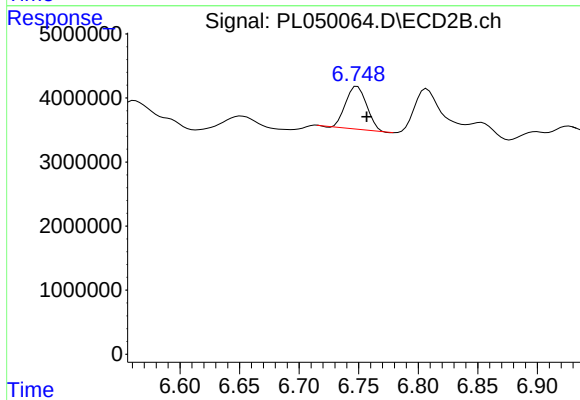
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

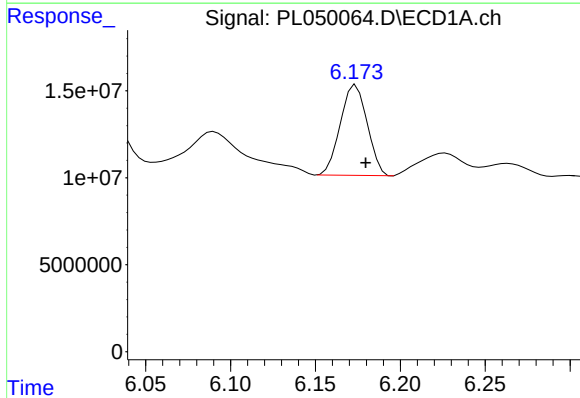
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



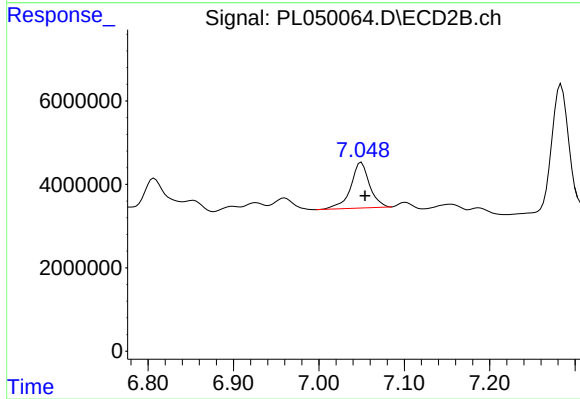
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: -0.008 min
Response: 8292274
Conc: 3.17 ng/ml



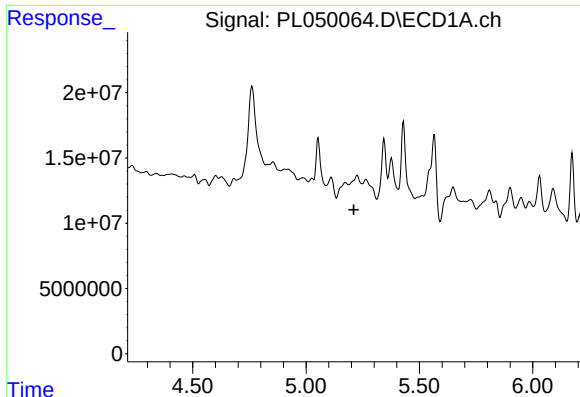
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 57259853
Conc: 4.31 ng/ml



#17 4,4'-DDT

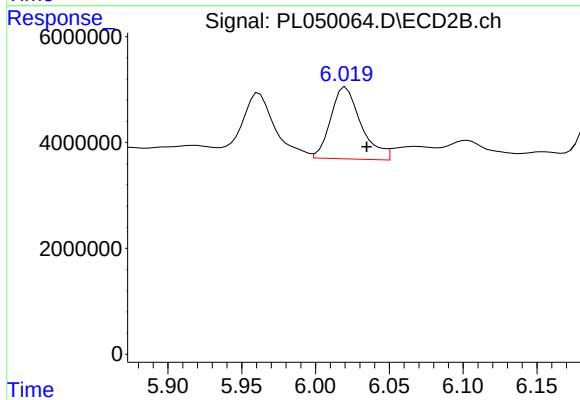
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 16725973
Conc: 5.71 ng/ml



#25 Chlordane-3

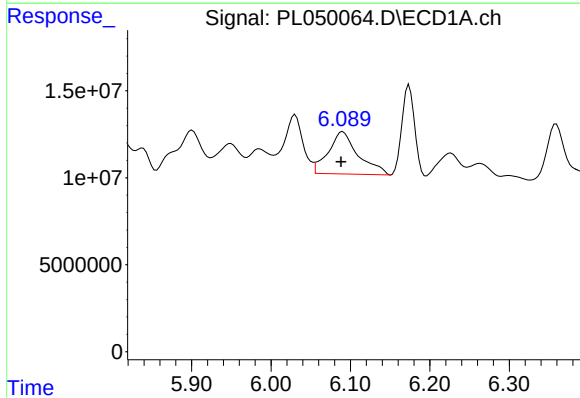
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



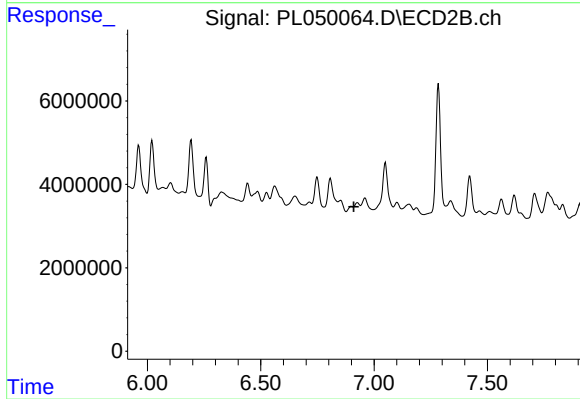
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: -0.014 min
Response: 19477802
Conc: 39.14 ng/ml



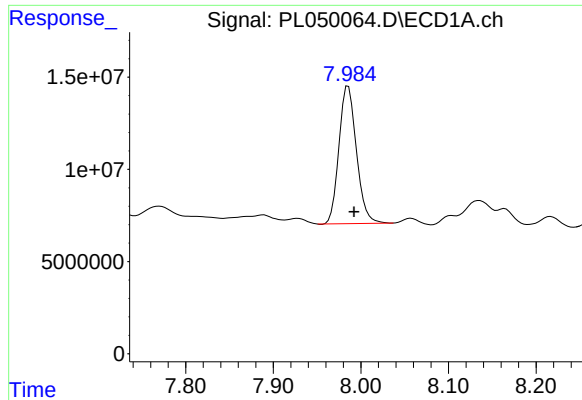
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 63683425
Conc: 113.48 ng/ml



#27 Chlordane-5

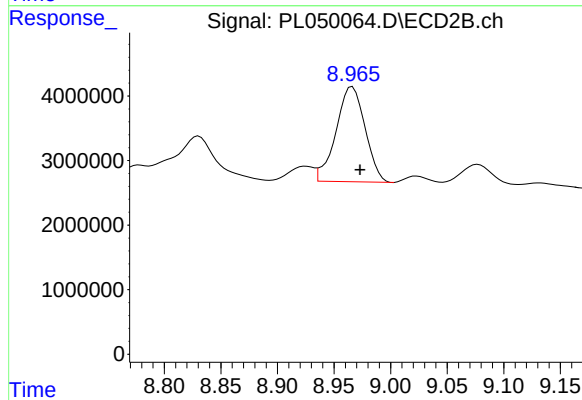
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 103307871
Conc: 8.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-032-SW172-062519RE



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 26369242
Conc: 7.85 ng/ml