

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 18:33
 Operator : SG\AJ
 Sample : K4859-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:00:39 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...	3.553	4.046	167.4E6	45300299	21.464	20.790
28)	SA Decachlor...	8.356	9.121	170.6E6	51324783	19.508	21.433
Target Compounds							
3)	MA gamma-BHC...	0.000	4.700f	0	3892765	N.D.	1.348 #
4)	MA Heptachlor	4.577f	0.000	7438461	0	0.658	N.D. #
6)	B beta-BHC	4.507f	4.869f	16954333	5408311	3.464	4.055
7)	B delta-BHC	0.000	5.088f	0	6425028	N.D.	2.244 #
8)	B Heptachlo...	0.000	5.908	0	1403248	N.D.	0.535 #
10)	B gamma-Chl...	0.000	6.161	0	1333879	N.D.	0.524 #
11)	B alpha-Chl...	5.568	0.000	1173.3E6	0	113.505	N.D. #
17)	MA 4,4'-DDT	0.000	7.184	0	3140743	N.D.	1.717 #
25)	Chlordane-3	0.000	6.161	0	1333879	N.D.	4.360 #
26)	Chlordane-4	5.568f	0.000	1173.3E6	0	1491.001	N.D. #
27)	Chlordane-5	0.000	7.054f	0	2196470	N.D.	34.297 #

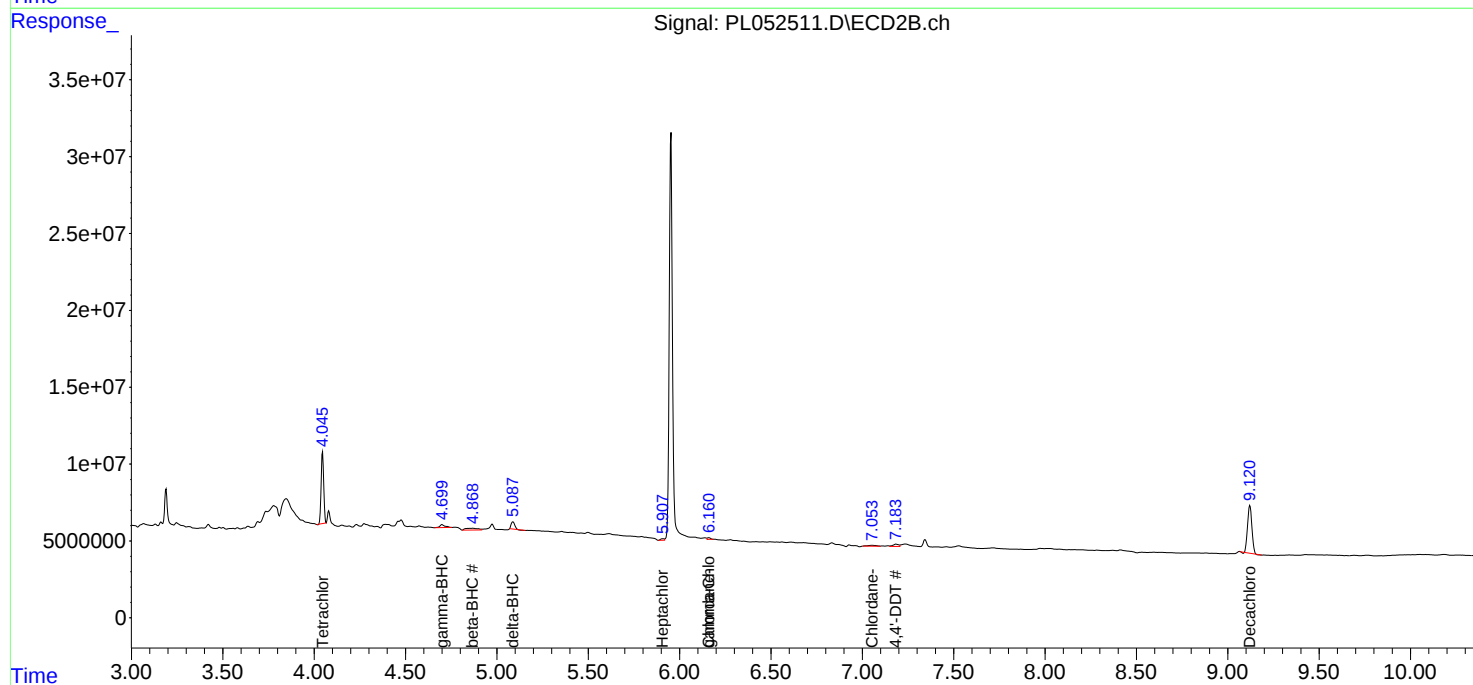
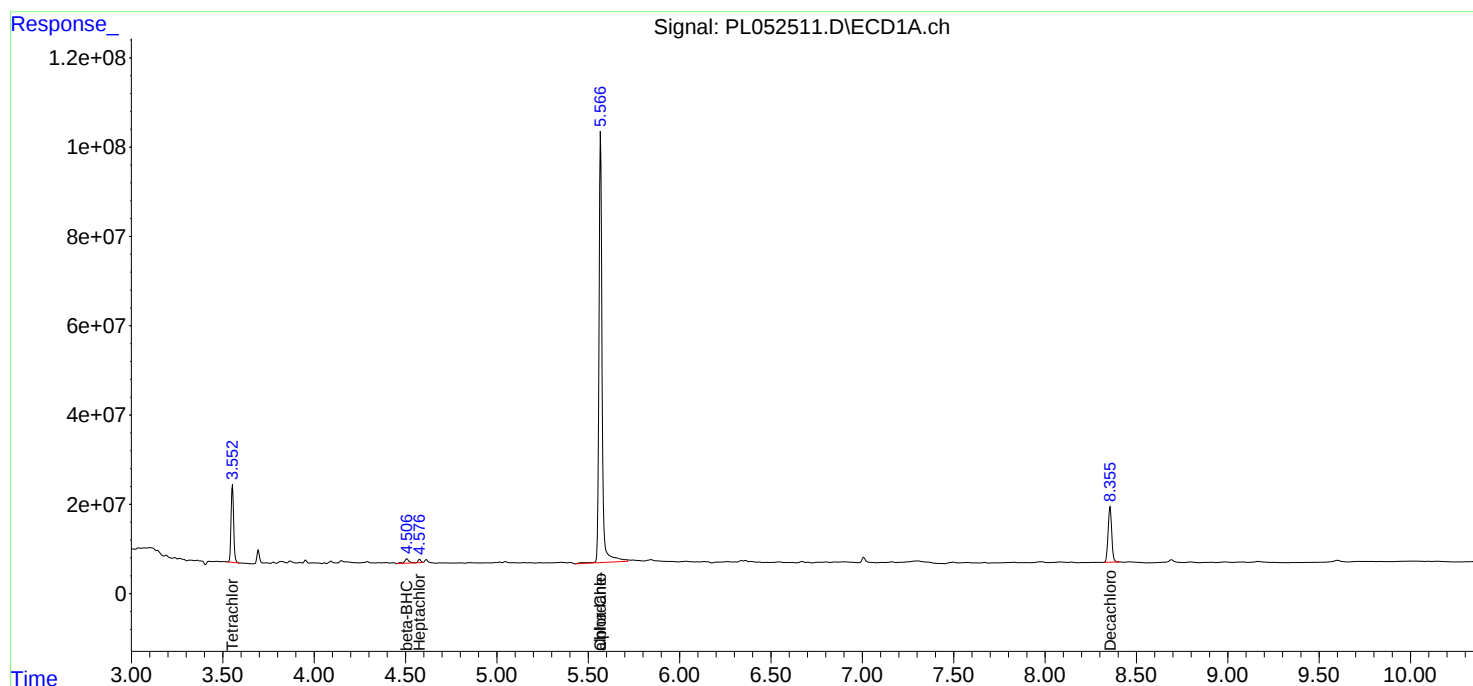
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

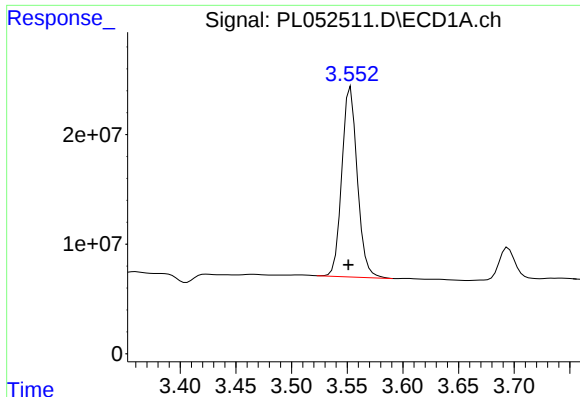
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
Data File : PL052511.D
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Acq On : 17 Sep 2019 18:33
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Sample : K4859-03
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

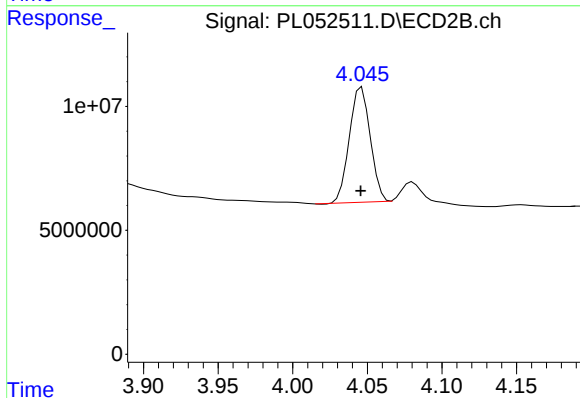




#1 Tetrachloro-m-xylene

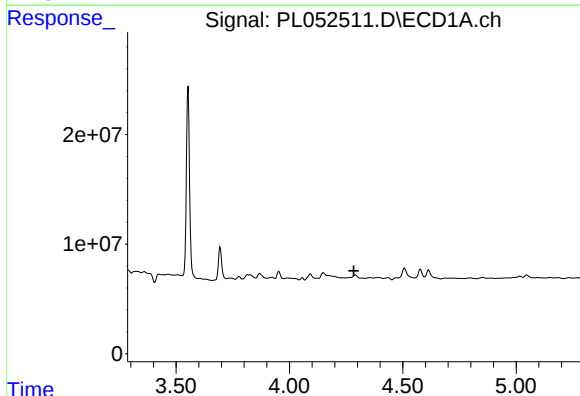
R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 167368864
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



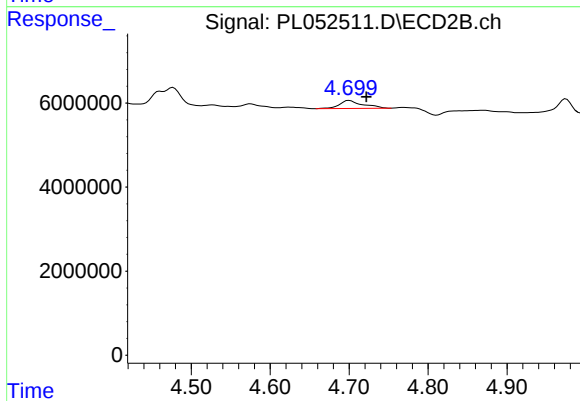
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 45300299
Conc: 20.79 ng/ml



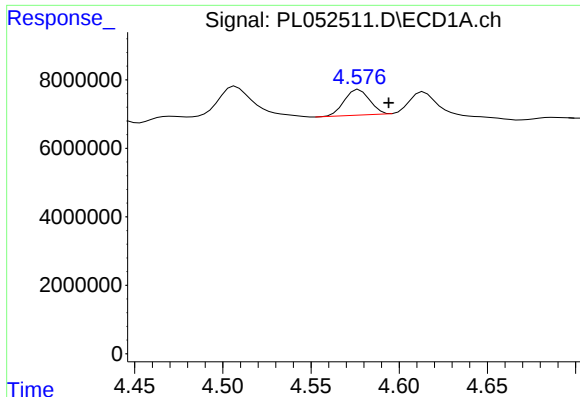
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

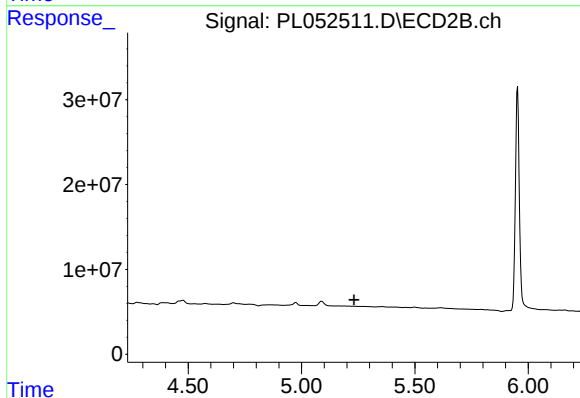
R.T.: 4.700 min
Delta R.T.: -0.022 min
Response: 3892765
Conc: 1.35 ng/ml



#4 Heptachlor

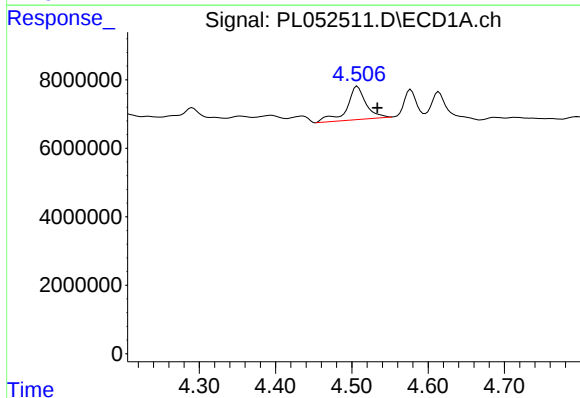
R.T.: 4.577 min
Delta R.T.: -0.017 min
Response: 7438461
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



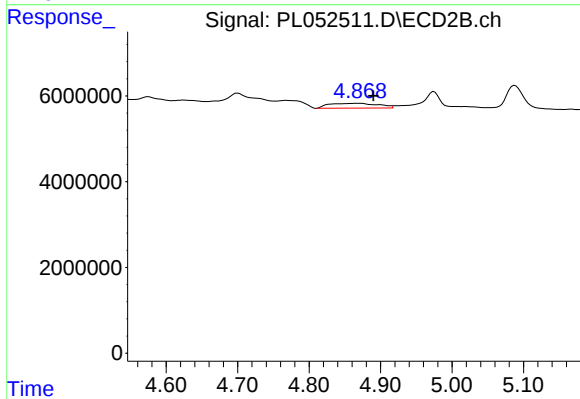
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



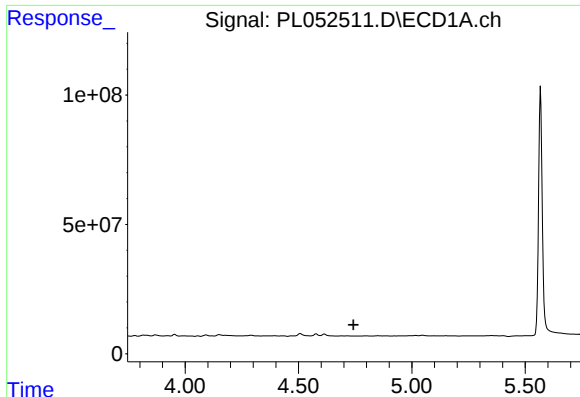
#6 beta-BHC

R.T.: 4.507 min
Delta R.T.: -0.026 min
Response: 16954333
Conc: 3.46 ng/ml



#6 beta-BHC

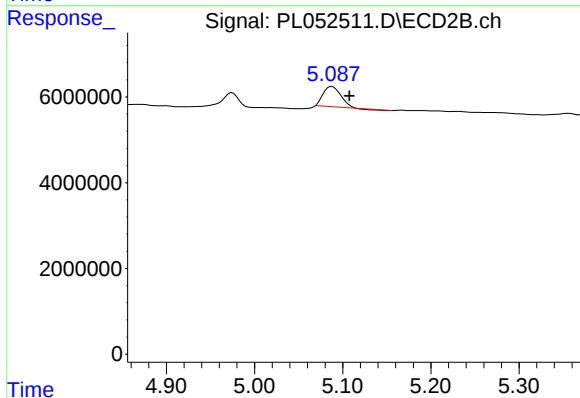
R.T.: 4.869 min
Delta R.T.: -0.021 min
Response: 5408311
Conc: 4.06 ng/ml



#7 delta-BHC

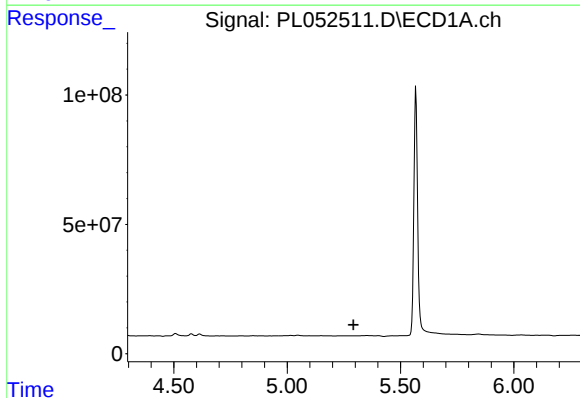
R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



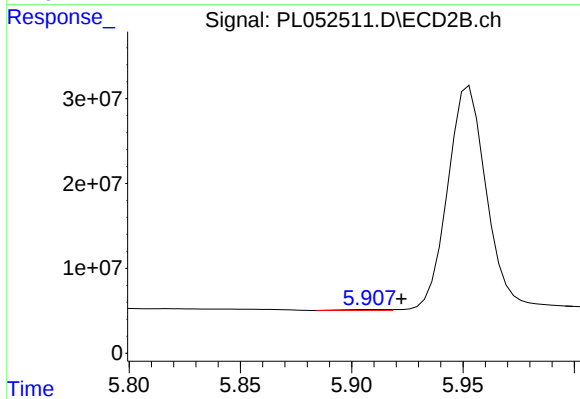
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: -0.020 min
Response: 6425028
Conc: 2.24 ng/ml



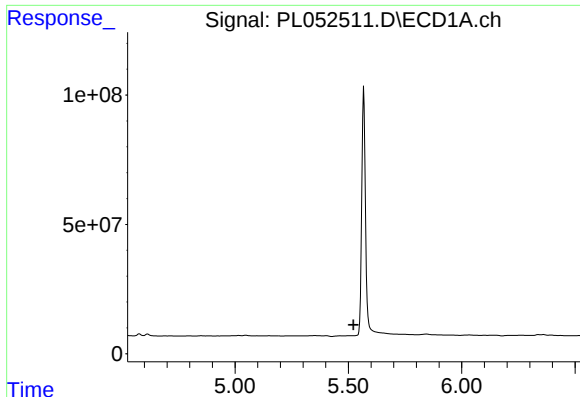
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

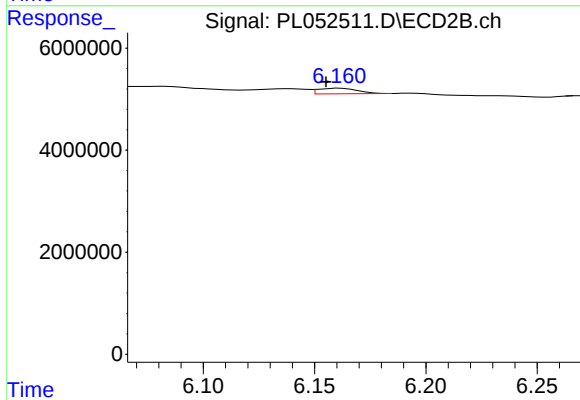
R.T.: 5.908 min
Delta R.T.: -0.014 min
Response: 1403248
Conc: 0.54 ng/ml



#10 gamma-Chlordane

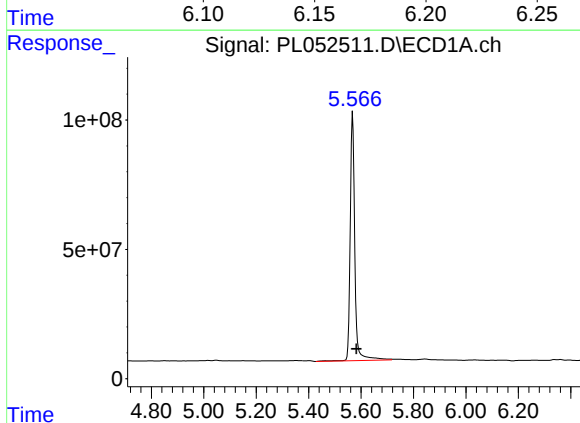
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



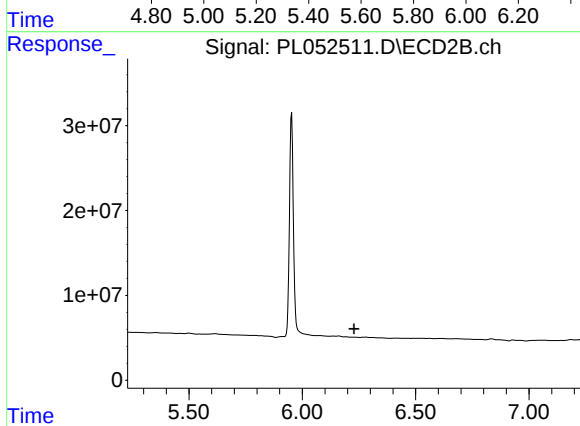
#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.006 min
Response: 1333879
Conc: 0.52 ng/ml



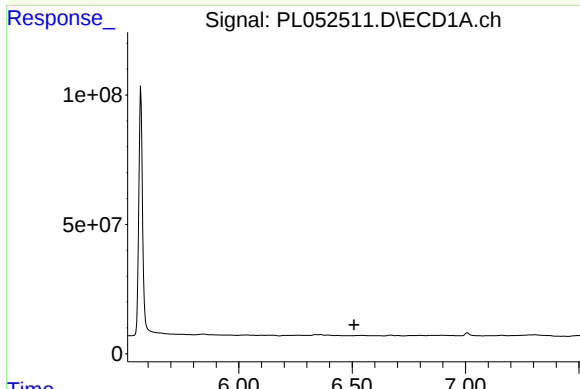
#11 alpha-Chlordane

R.T.: 5.568 min
Delta R.T.: -0.014 min
Response: 1173335020
Conc: 113.51 ng/ml



#11 alpha-Chlordane

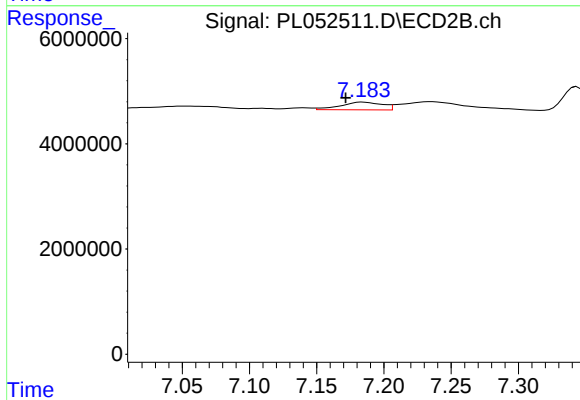
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

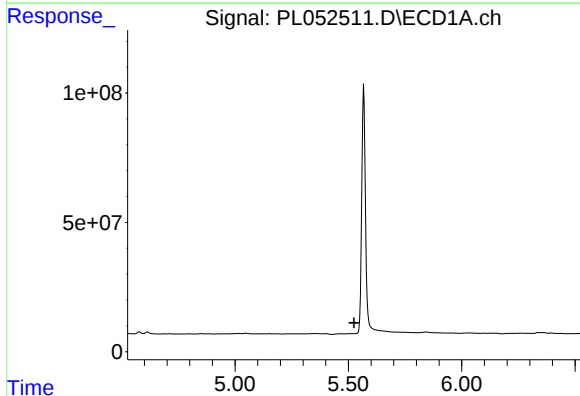
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



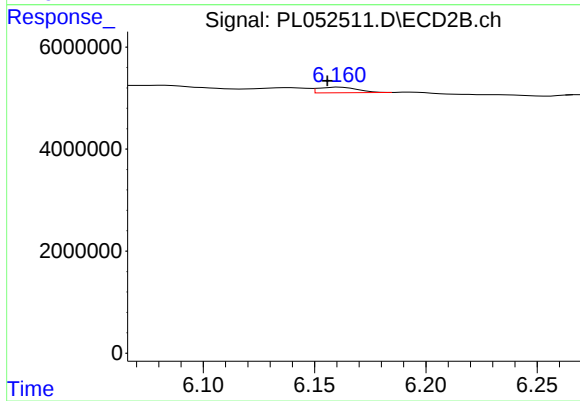
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.013 min
Response: 3140743
Conc: 1.72 ng/ml



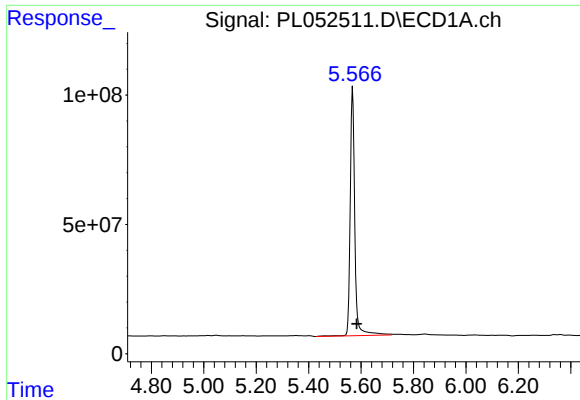
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#25 Chlordane-3

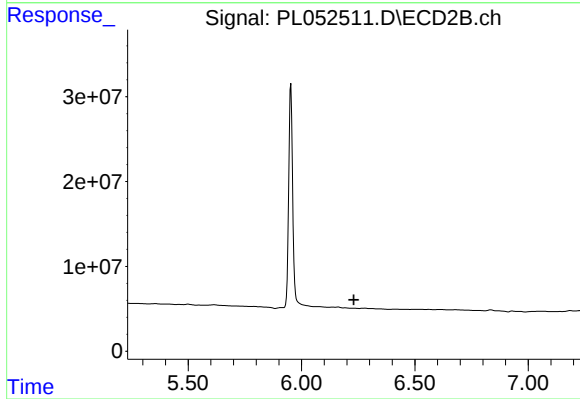
R.T.: 6.161 min
Delta R.T.: 0.006 min
Response: 1333879
Conc: 4.36 ng/ml



#26 Chlordane-4

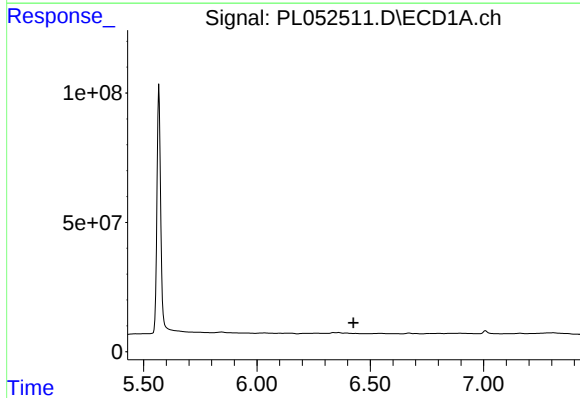
R.T.: 5.568 min
Delta R.T.: -0.016 min
Response: 1173335020
Conc: 1491.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



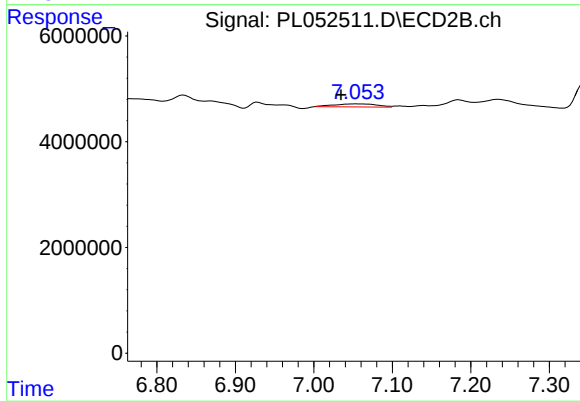
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



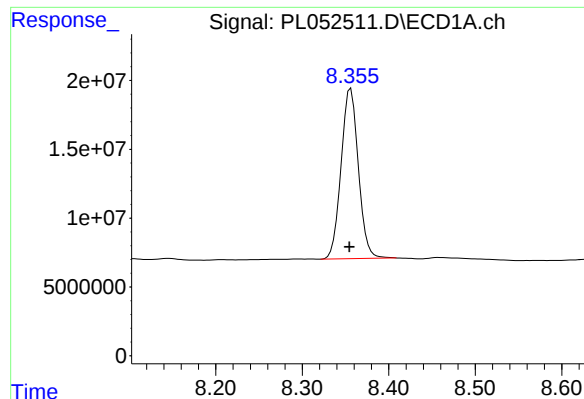
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#27 Chlordane-5

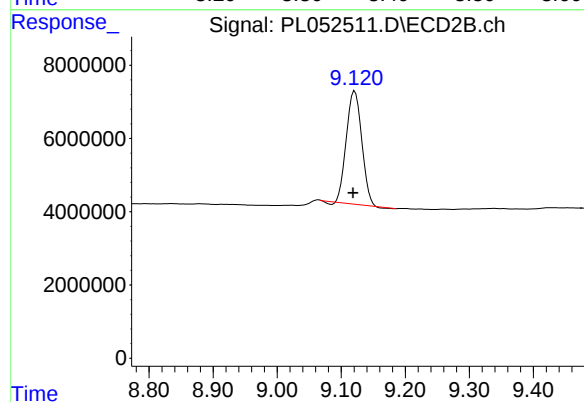
R.T.: 7.054 min
Delta R.T.: 0.019 min
Response: 2196470
Conc: 34.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 170591132
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.003 min
Response: 51324783
Conc: 21.43 ng/ml