

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 11:32
 Operator : UA\AJ
 Sample : J3581-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSP-A-COMPOSITE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 13:14:54 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.337	3.937	121.1E6	42558318	15.306	15.382
28) SA Decachlor...	8.020	8.950	92372655	33129910	15.309	16.699
Target Compounds						
7) B delta-BHC	4.495	4.969	13430833	5470457	1.270	1.940m#
10) B gamma-Chl...	5.232	6.021	28047354	13776457	2.994m	4.892m#
11) B alpha-Chl...	5.289	6.100	45790992	25559859	5.042	8.880 #
12) B 4,4'-DDE	5.457	6.250	22033455	5494883	2.495m	2.159
15) B Endosulfa...	6.110	6.809	12321776	4339578	1.676m	1.750m
17) MA 4,4'-DDT	6.202	7.018	24386838	3811434	3.777	1.799m#

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

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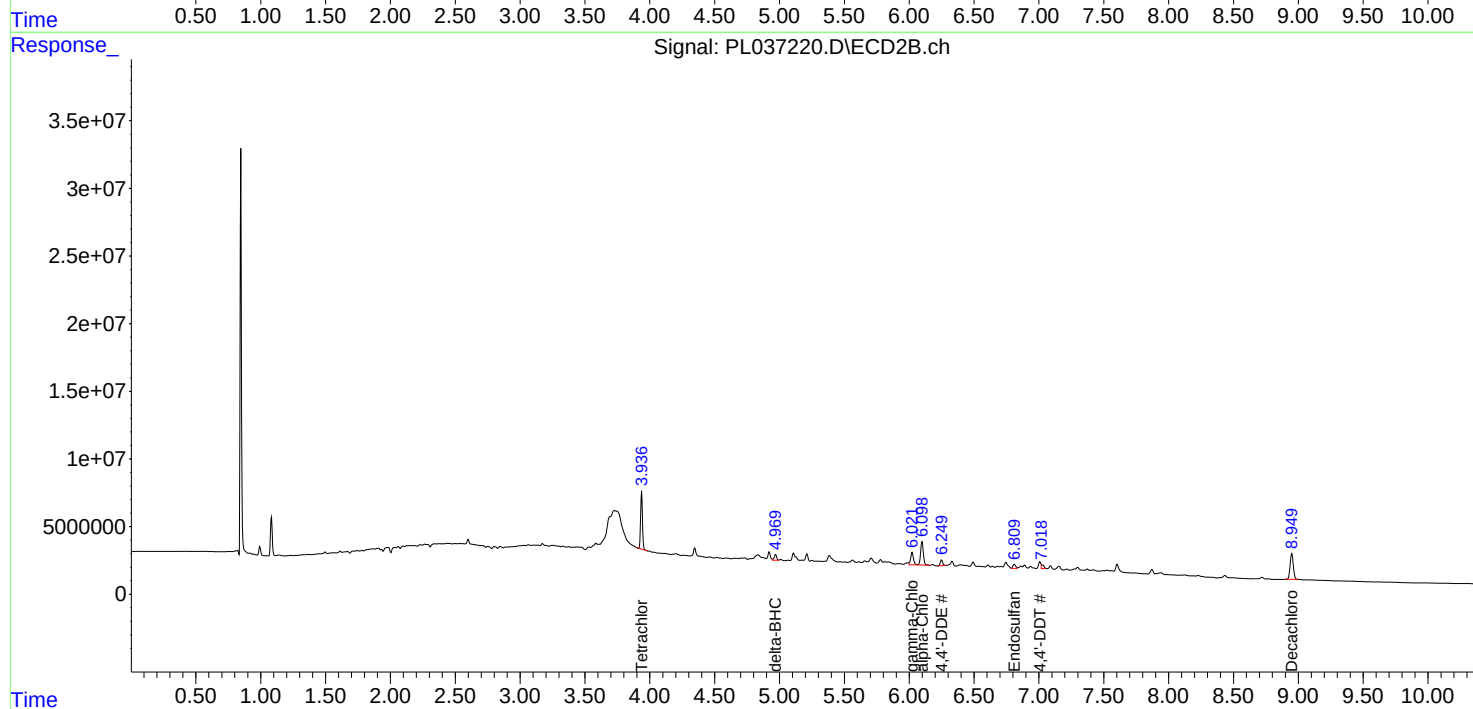
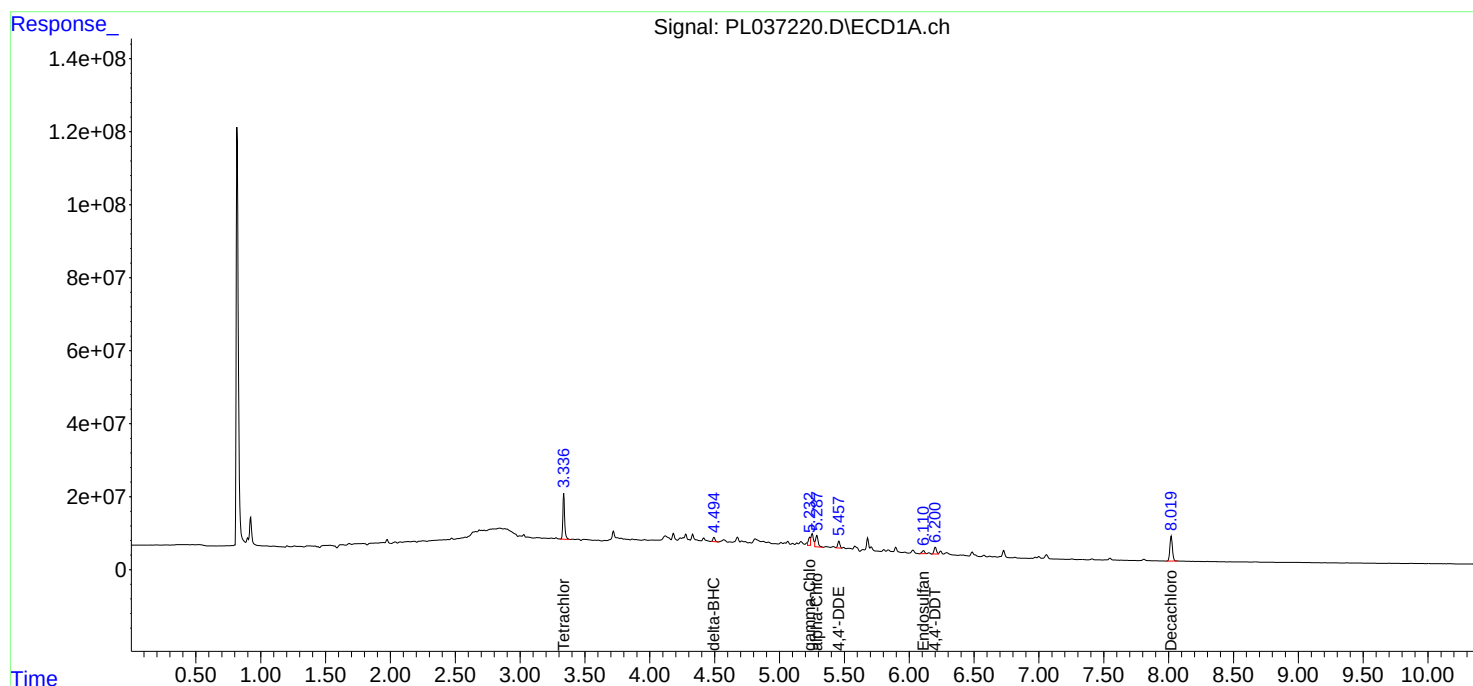
Instrument :
ECD_L
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SSP-A-COMPOSITE

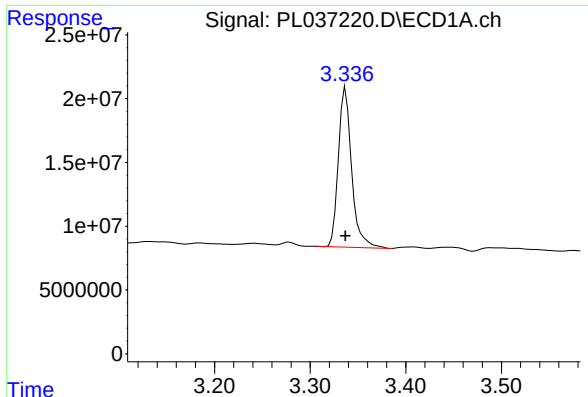
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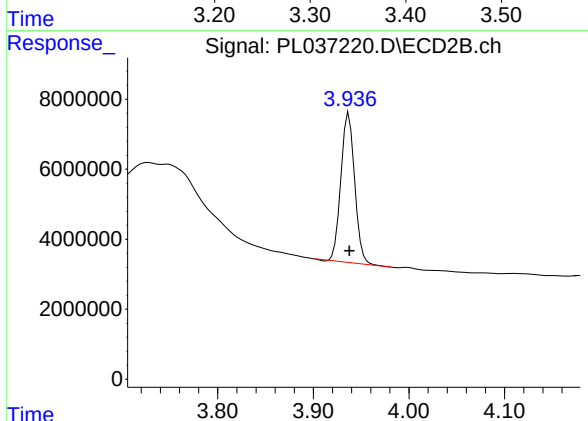
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 121072949
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSP-A-COMPOSITE

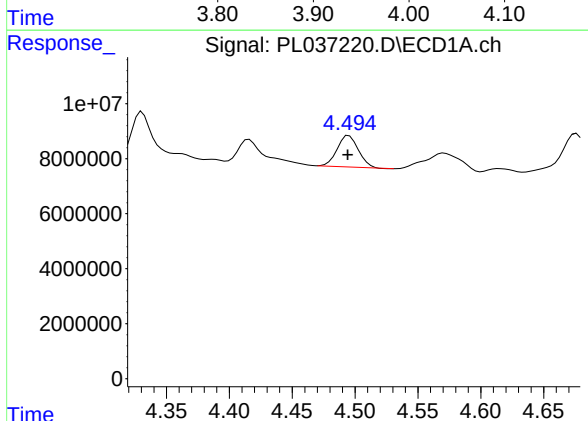
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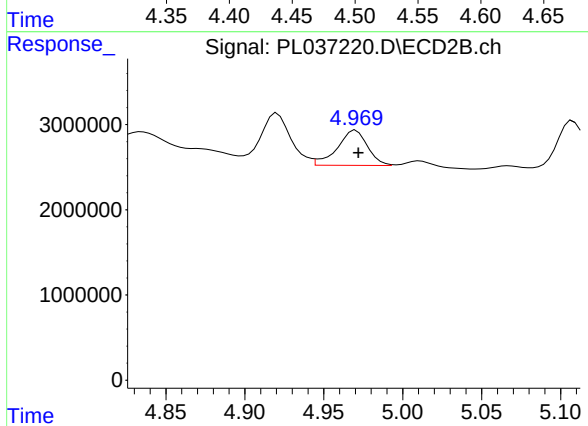
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 42558318
Conc: 15.38 ng/ml



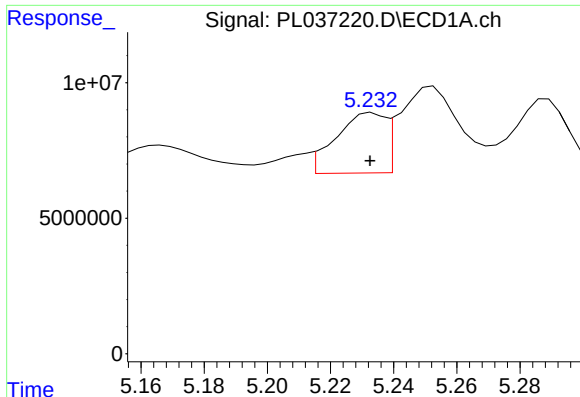
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.001 min
Response: 13430833
Conc: 1.27 ng/ml



#7 delta-BHC

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 5470457
Conc: 1.94 ng/ml m



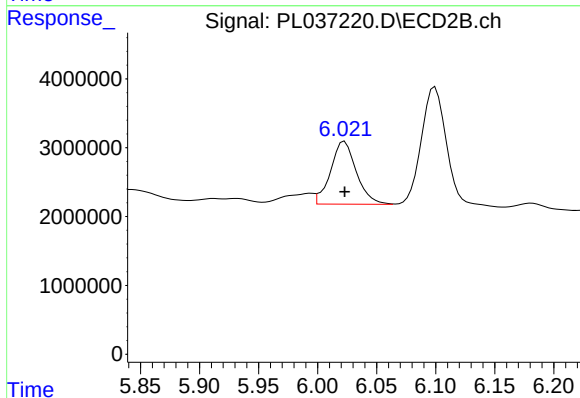
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 28047354
Conc: 2.99 ng/ml m

Instrument :
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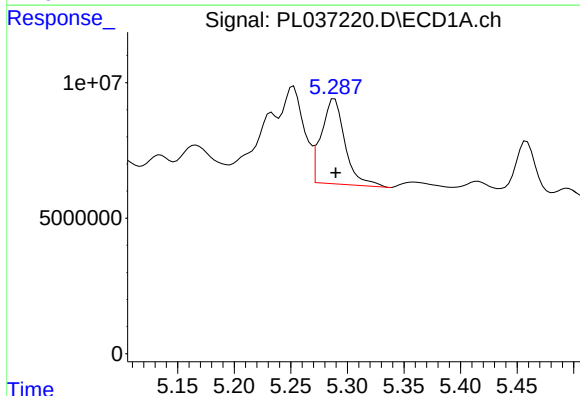
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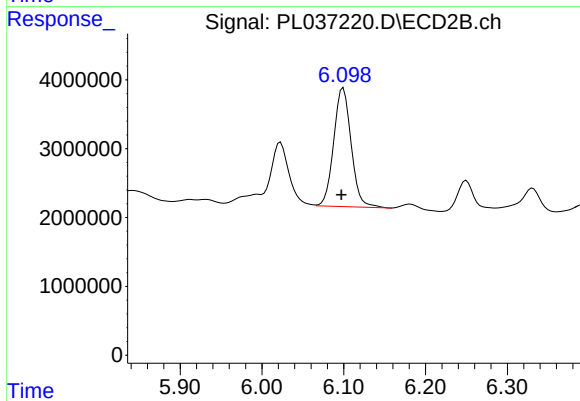
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 13776457
Conc: 4.89 ng/ml m



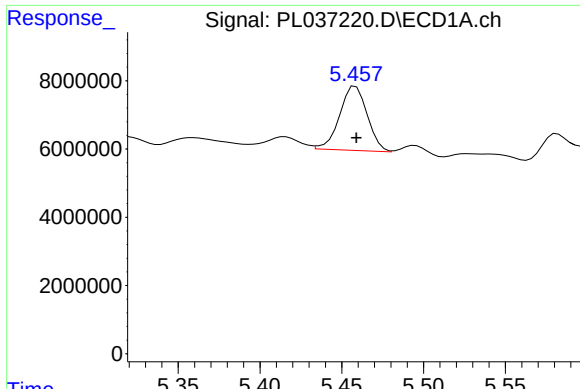
#11 alpha-Chlordane

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 45790992
Conc: 5.04 ng/ml



#11 alpha-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 25559859
Conc: 8.88 ng/ml



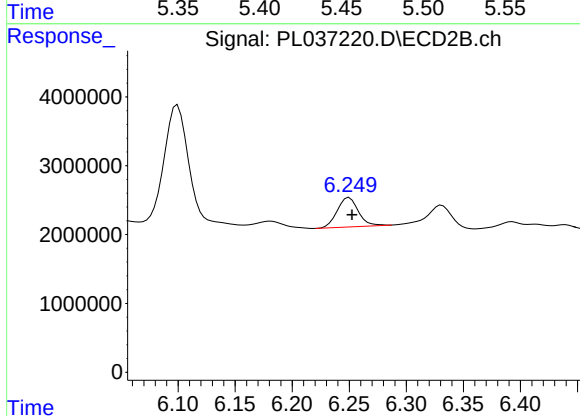
#12 4,4'-DDE

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 22033455
Conc: 2.49 ng/ml m

Instrument :
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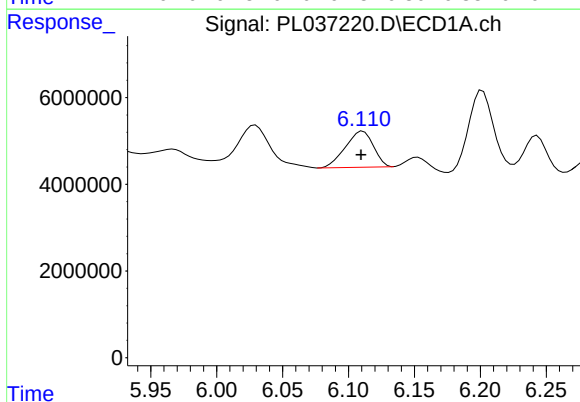
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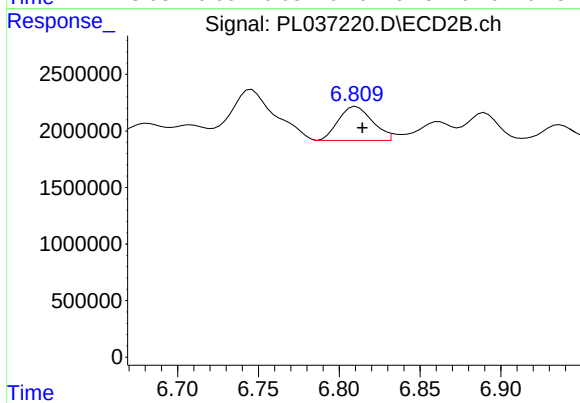
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 5494883
Conc: 2.16 ng/ml



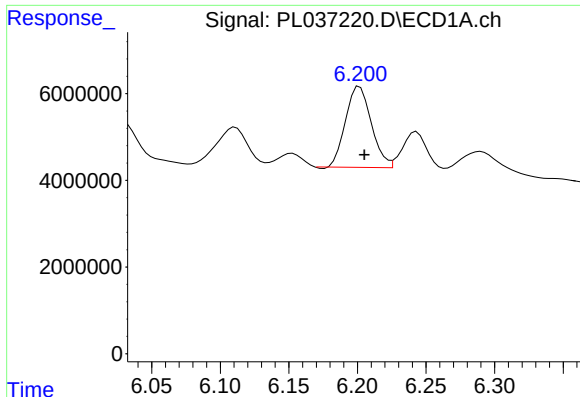
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 12321776
Conc: 1.68 ng/ml m



#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 4339578
Conc: 1.75 ng/ml m



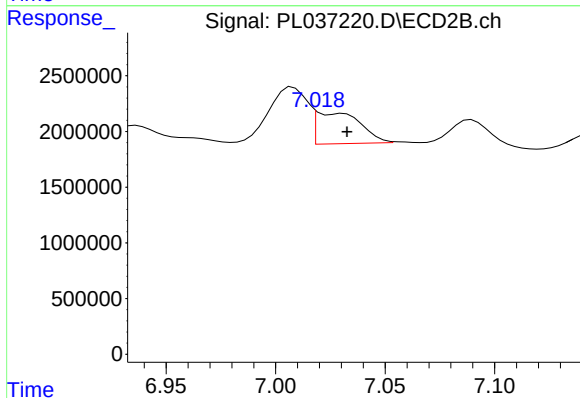
#17 4,4'-DDT

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 24386838
Conc: 3.78 ng/ml

Instrument :
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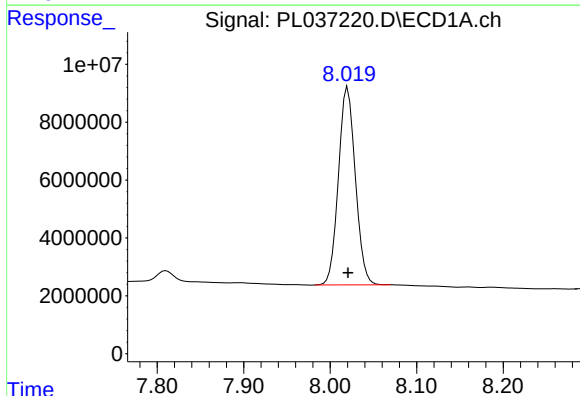
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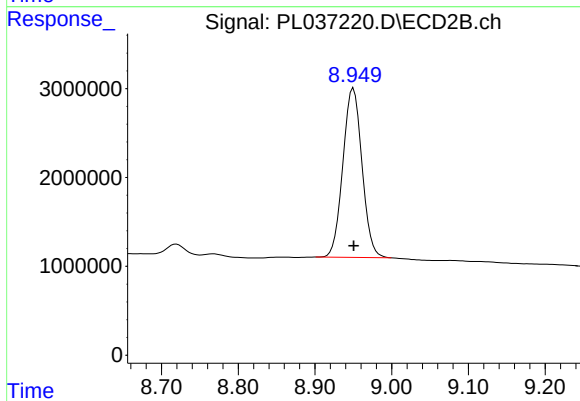
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: -0.014 min
Response: 3811434
Conc: 1.80 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 92372655
Conc: 15.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 33129910
Conc: 16.70 ng/ml