

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
 Data File : PL057663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 17:47
 Operator : AJ\MA
 Sample : L2052-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:56:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.958	122.7E6	29895461	13.236m	13.780
28)	SA Decachlor...	8.207	8.980	150.7E6	35097246	14.242	15.828
Target Compounds							
10)	B gamma-Chl...	5.401	6.050	14767443	7935478	1.132m	2.575 #
11)	B alpha-Chl...	5.455	6.123	36668155	22348232	2.838	7.180 #
12)	B 4,4'-DDE	5.619	6.278	41767516	11000765	3.353	3.870
14)	MA Endrin	6.005	6.638	10720844	3496580	0.938m	1.449 #
16)	A 4,4'-DDD	6.134	6.771	5552162	7702559	0.566	3.373m#
17)	MA 4,4'-DDT	6.374	7.065	53911468	3777561	5.406	1.659 #

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

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Sample : L2052-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

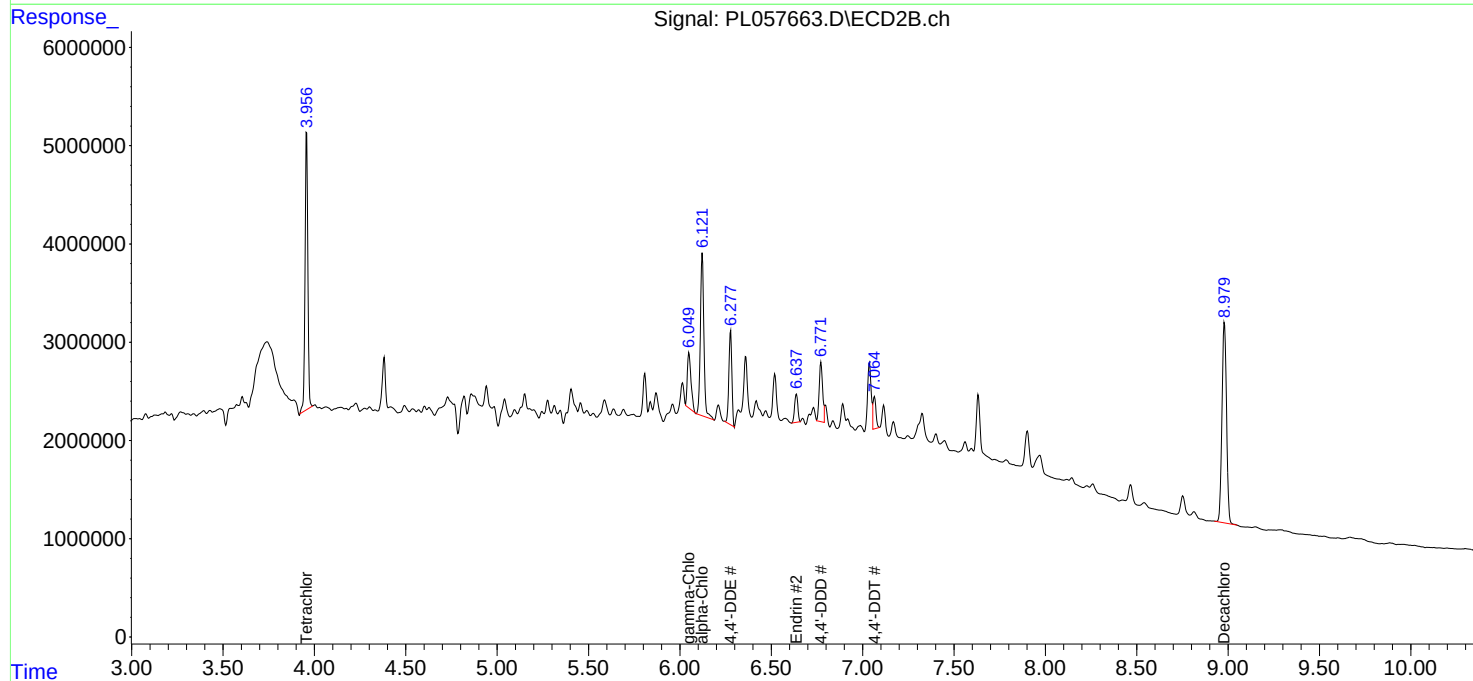
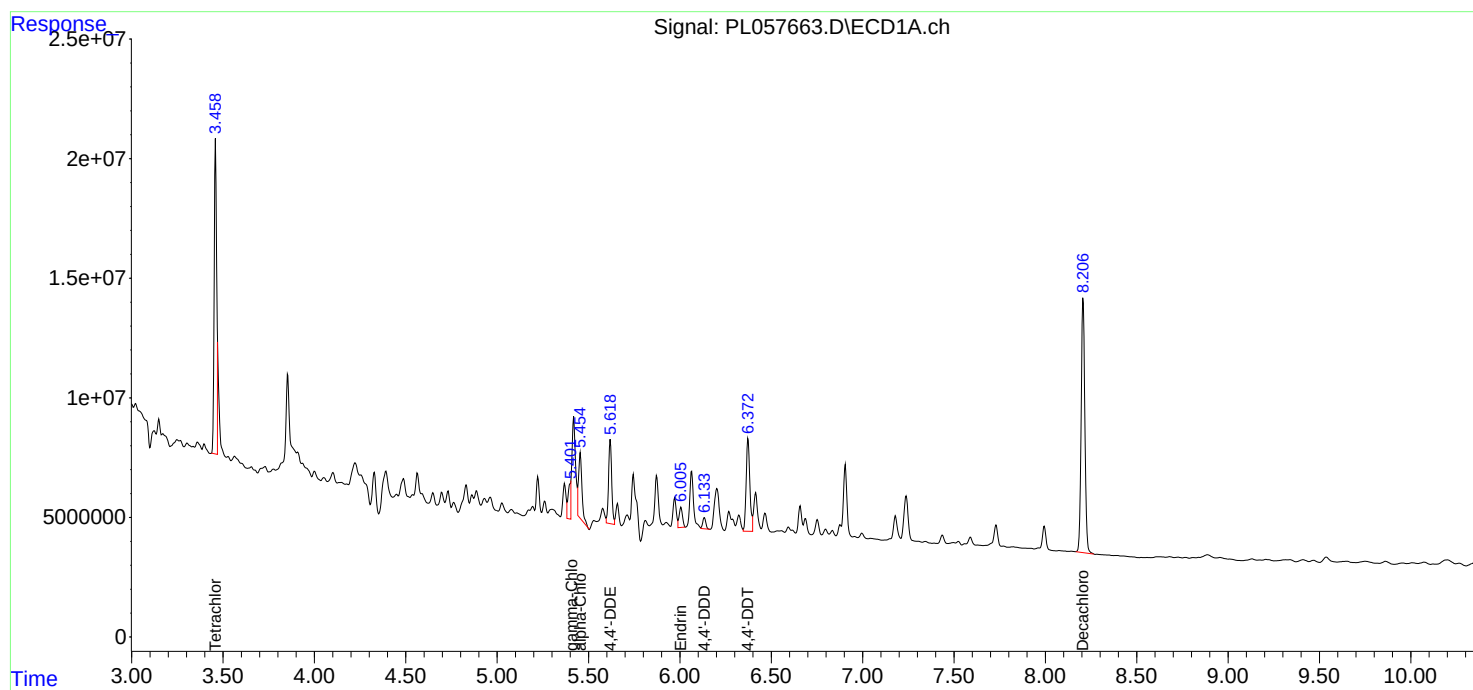
Instrument :
ECD_L
ClientSampled :
SOIL-PILE

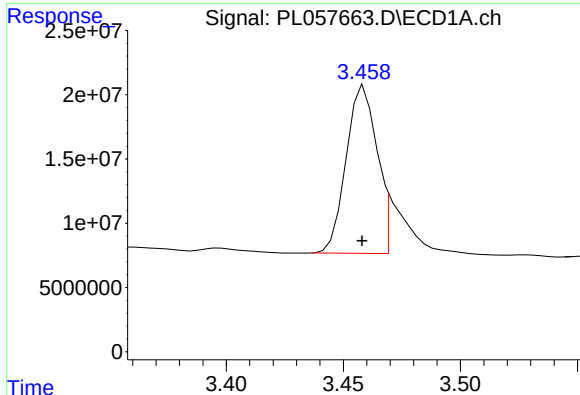
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 00:56:15 2020
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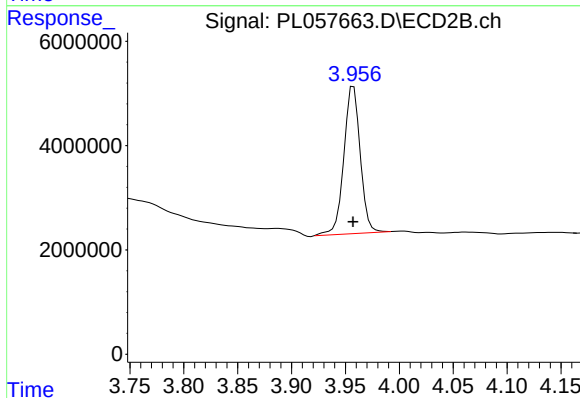
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 122692258
Conc: 13.24 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

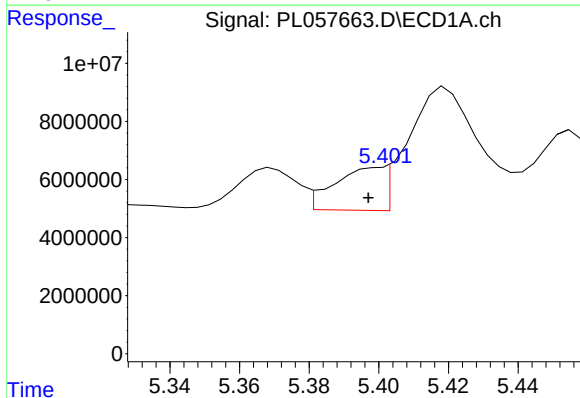
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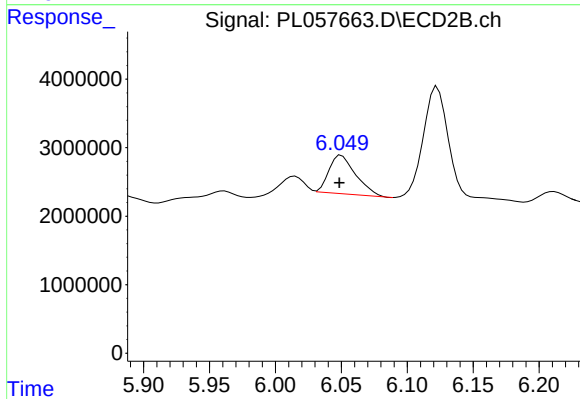
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 29895461
Conc: 13.78 ng/ml



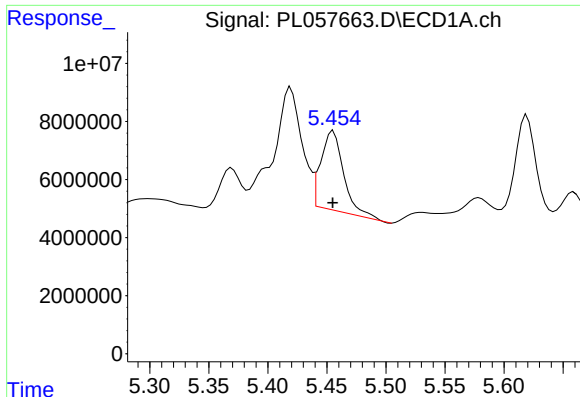
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.004 min
Response: 14767443
Conc: 1.13 ng/ml m



#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 7935478
Conc: 2.57 ng/ml



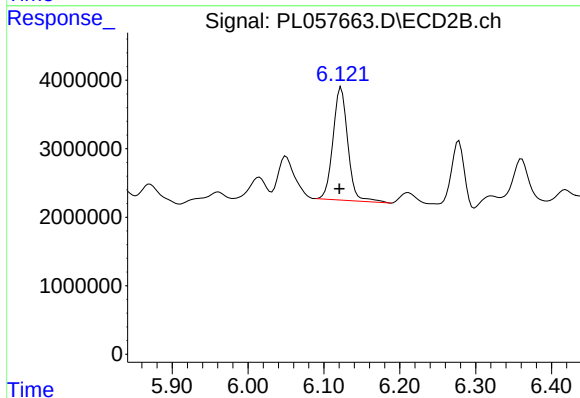
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 36668155
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

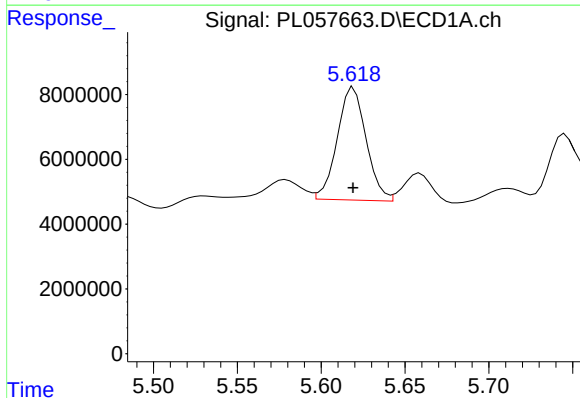
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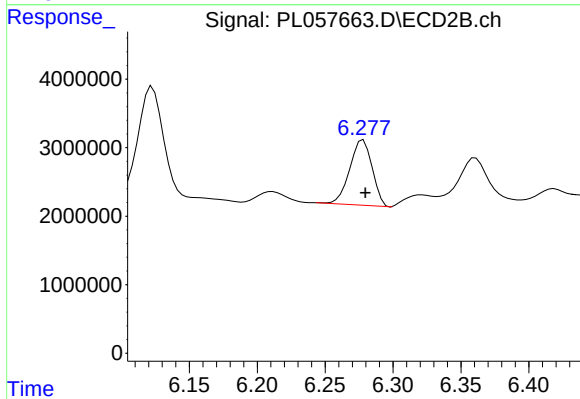
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 22348232
Conc: 7.18 ng/ml



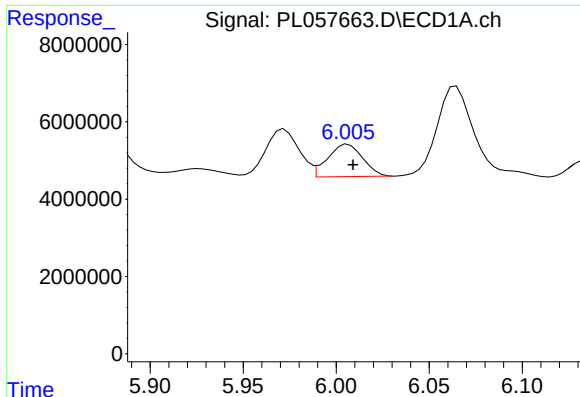
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 41767516
Conc: 3.35 ng/ml



#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 11000765
Conc: 3.87 ng/ml



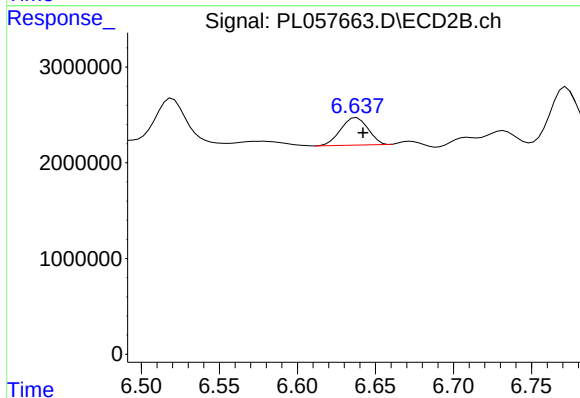
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 10720844
Conc: 0.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

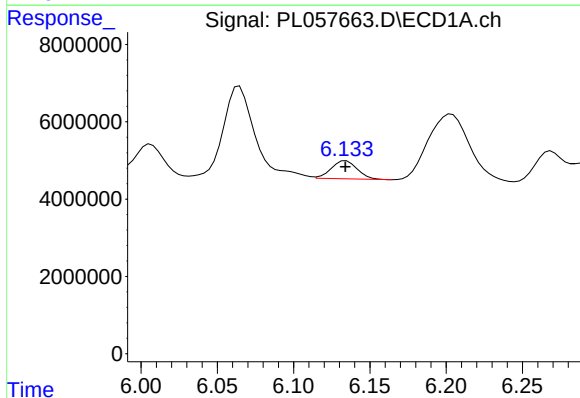
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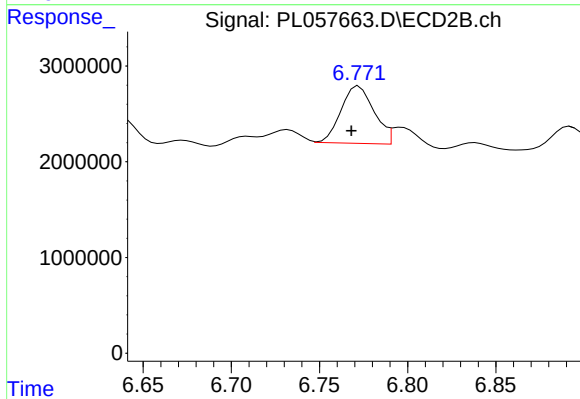
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 3496580
Conc: 1.45 ng/ml



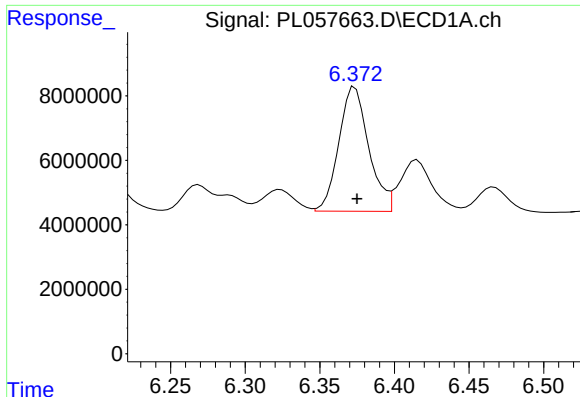
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 5552162
Conc: 0.57 ng/ml



#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 7702559
Conc: 3.37 ng/ml m



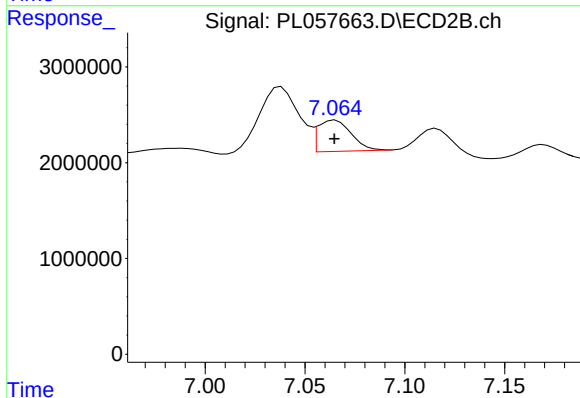
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 53911468
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
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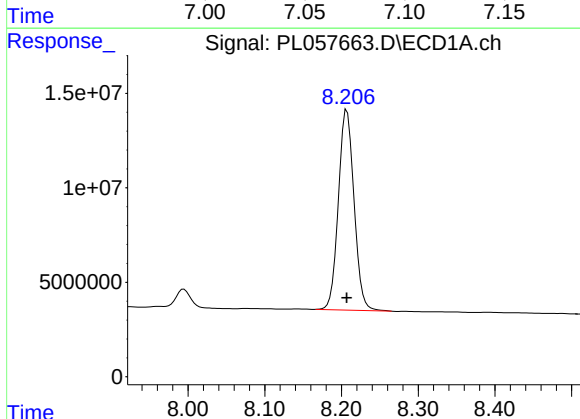
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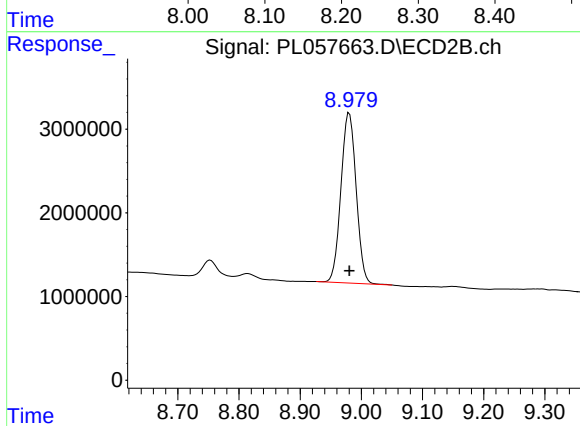
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 3777561
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 150696244
Conc: 14.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 35097246
Conc: 15.83 ng/ml