

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111323\
 Data File : PO099658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 12:39
 Operator : YP/AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

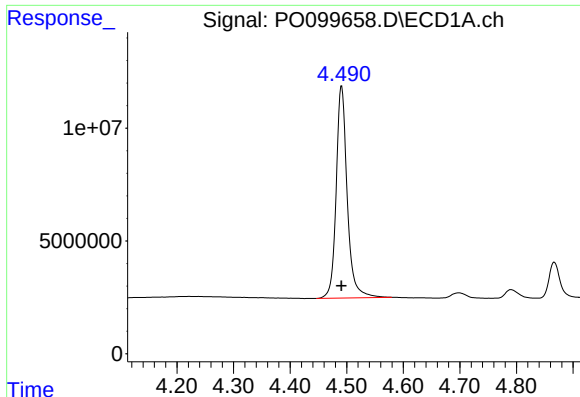
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 14:39:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 13 14:32:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.491	3.720	127.4E6	88208396	74.392	74.604
2) SA Decachlor...	10.372	8.827	72347947	75283721	74.845	75.110
Target Compounds						
3) L1 AR-1016-1	5.676	4.826	33052542	19309789	744.863	743.037
4) L1 AR-1016-2	5.699	4.846	50702976	27073924	742.393	743.975
5) L1 AR-1016-3	5.762	5.025	33714932	14643734	739.819	744.391
6) L1 AR-1016-4	5.861	5.067	26002280	12336391	747.290	745.732
7) L1 AR-1016-5	6.160	5.284	24949110	15226535	744.341	748.419
31) L7 AR-1260-1	7.300	6.332	42209499	35495865	746.544	747.658
32) L7 AR-1260-2	7.559	6.521	45961738	41945612	746.899	745.812
33) L7 AR-1260-3	7.923	6.677	32478815	41375866	748.422	746.969
34) L7 AR-1260-4	8.152	7.154	37600213	33198417	748.051	747.150
35) L7 AR-1260-5	8.482	7.396	63957342	76399912	747.731	749.616

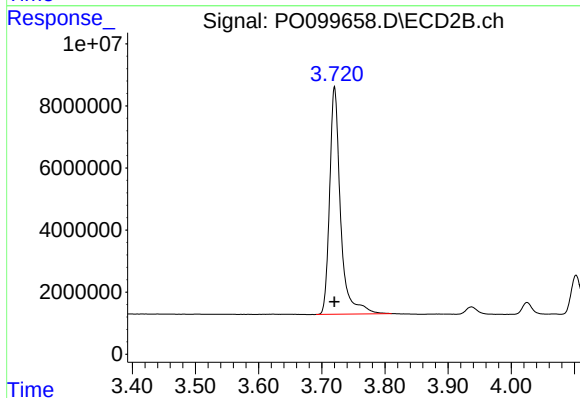
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

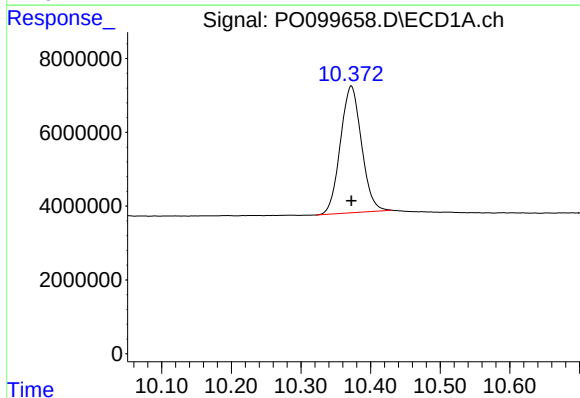
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 127403649
Conc: 74.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



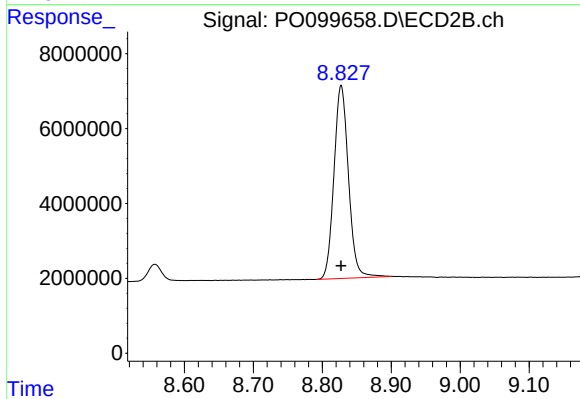
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 88208396
Conc: 74.60 ng/ml



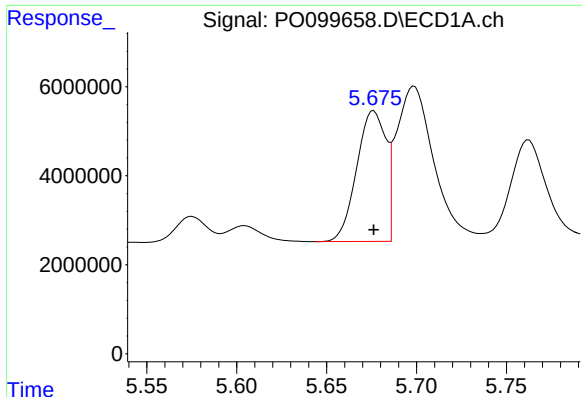
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.000 min
Response: 72347947
Conc: 74.85 ng/ml



#2 Decachlorobiphenyl

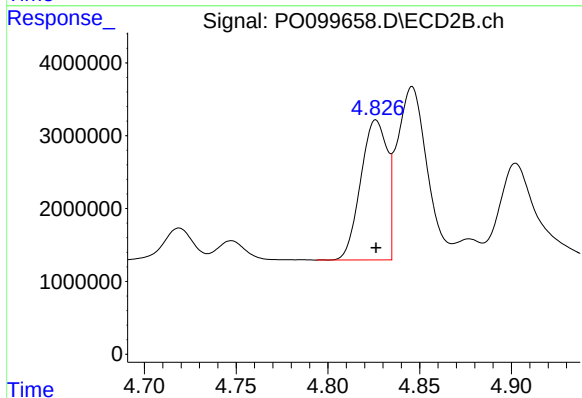
R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 75283721
Conc: 75.11 ng/ml



#3 AR-1016-1

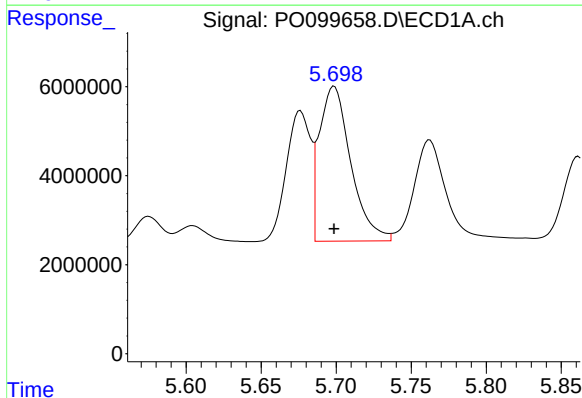
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 33052542
Conc: 744.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



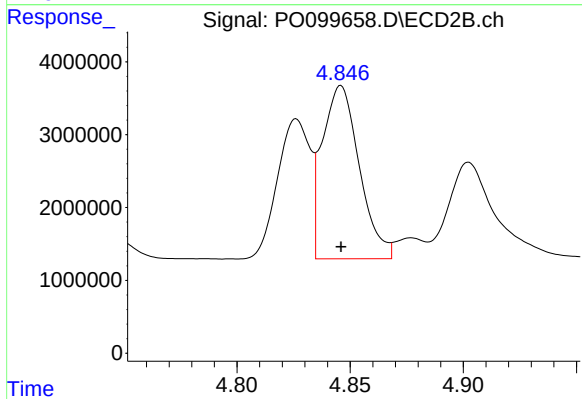
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 19309789
Conc: 743.04 ng/ml



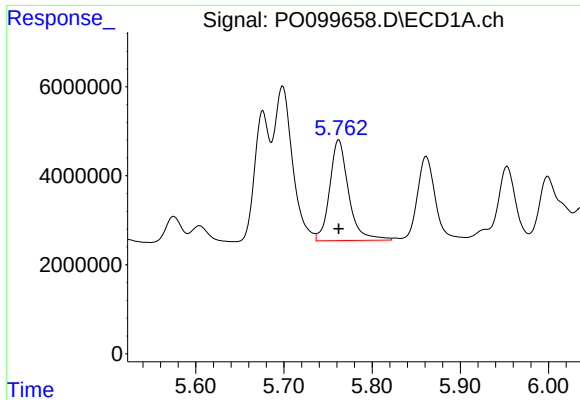
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 50702976
Conc: 742.39 ng/ml



#4 AR-1016-2

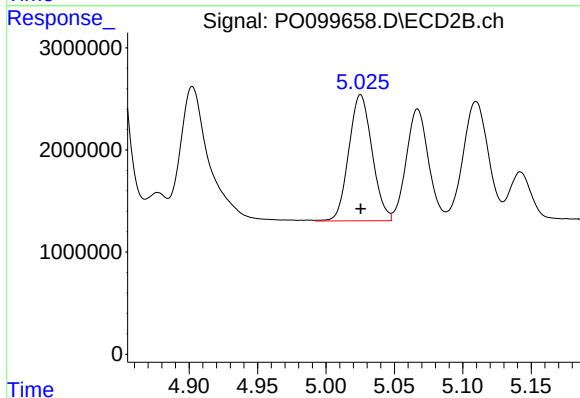
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 27073924
Conc: 743.98 ng/ml



#5 AR-1016-3

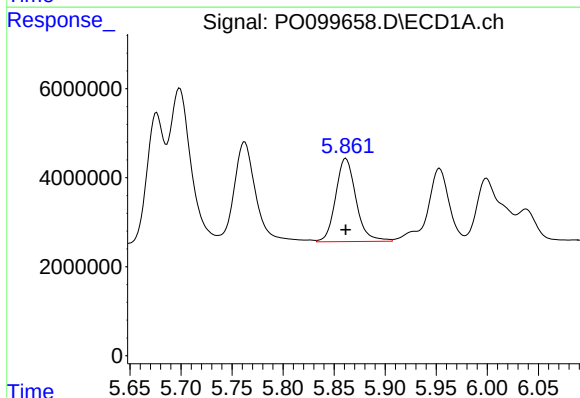
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 33714932
Conc: 739.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



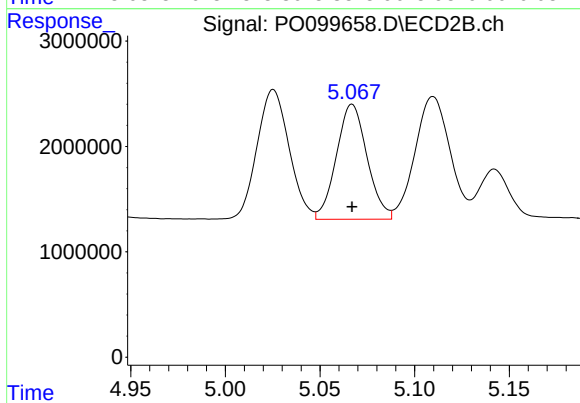
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 14643734
Conc: 744.39 ng/ml



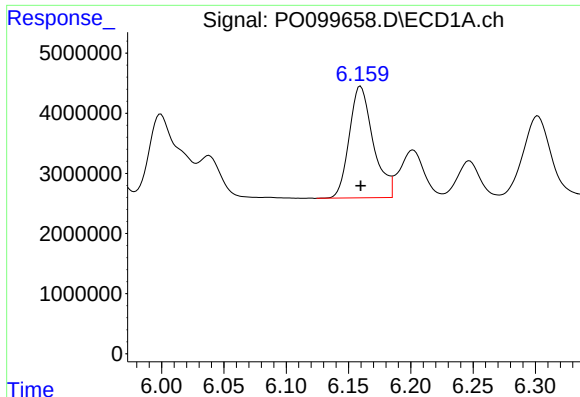
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 26002280
Conc: 747.29 ng/ml



#6 AR-1016-4

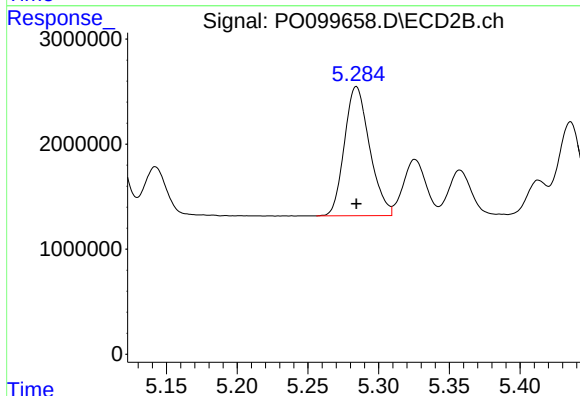
R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 12336391
Conc: 745.73 ng/ml



#7 AR-1016-5

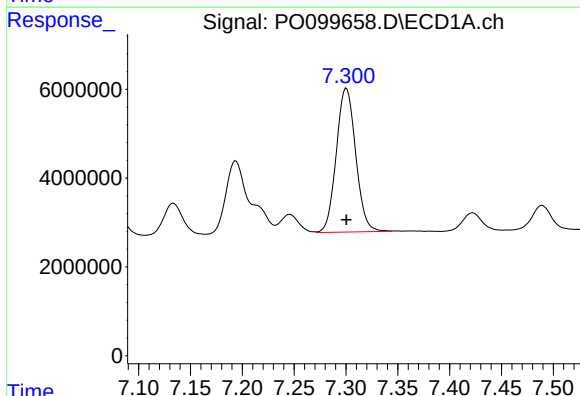
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 24949110
Conc: 744.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



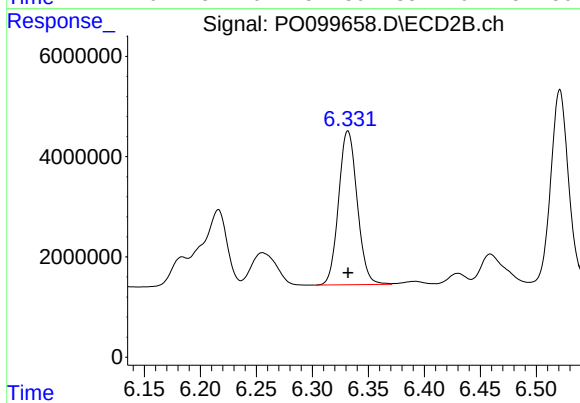
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 15226535
Conc: 748.42 ng/ml



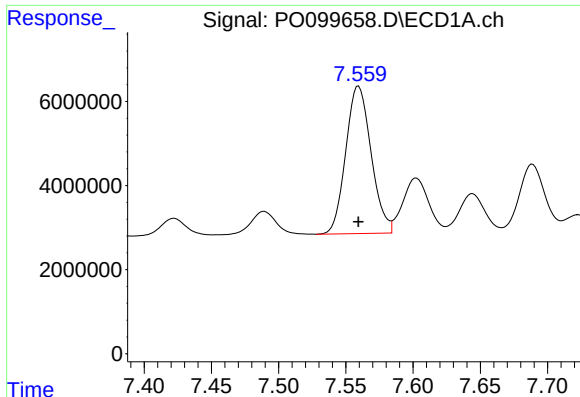
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 42209499
Conc: 746.54 ng/ml



#31 AR-1260-1

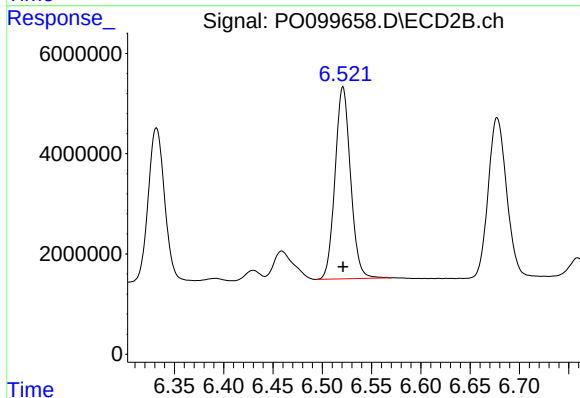
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 35495865
Conc: 747.66 ng/ml



#32 AR-1260-2

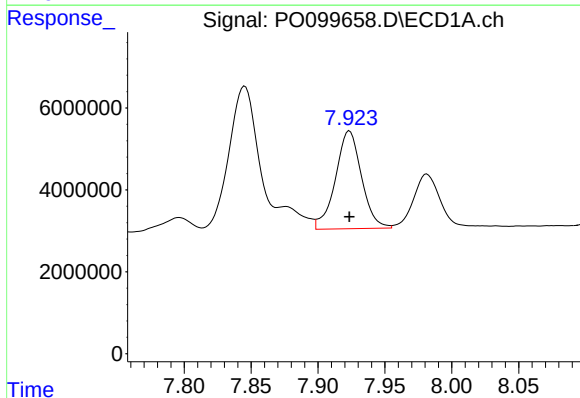
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 45961738
Conc: 746.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



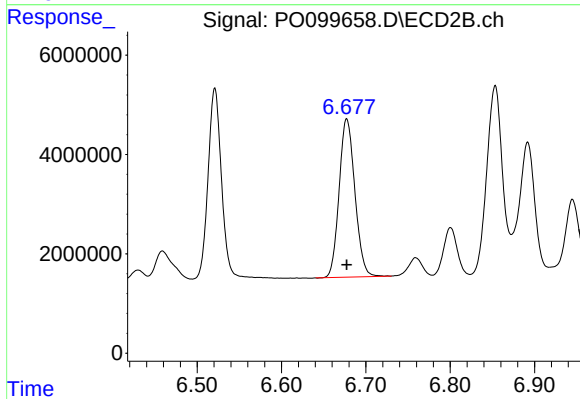
#32 AR-1260-2

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 41945612
Conc: 745.81 ng/ml



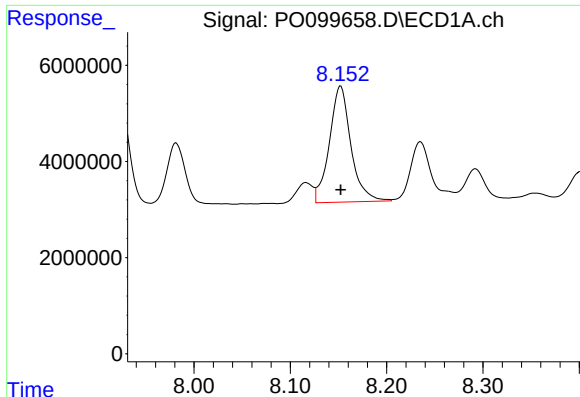
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 32478815
Conc: 748.42 ng/ml



#33 AR-1260-3

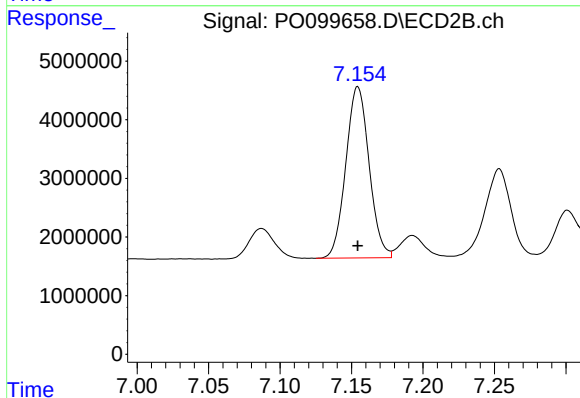
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 41375866
Conc: 746.97 ng/ml



#34 AR-1260-4

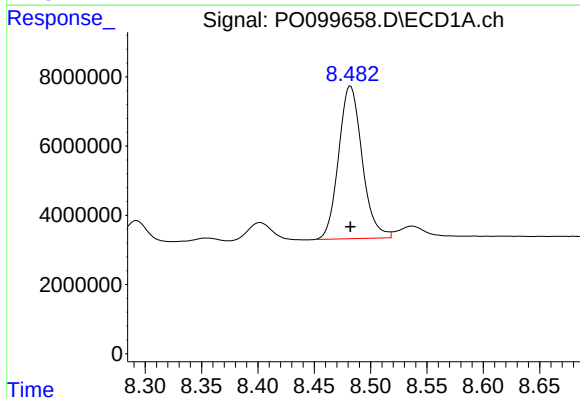
R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 37600213
Conc: 748.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



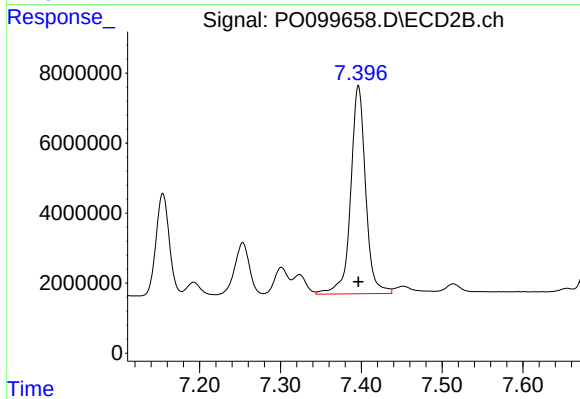
#34 AR-1260-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 33198417
Conc: 747.15 ng/ml



#35 AR-1260-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 63957342
Conc: 747.73 ng/ml



#35 AR-1260-5

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 76399912
Conc: 749.62 ng/ml