

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101018AR\
 Data File : FD025947.D
 Signal(s) : FID2B.CH
 Acq On : 11 Oct 2018 2:30
 Operator : AJ\SJ
 Sample : J5373-02
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 11 03:18:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 26 13:16:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.423	4962942	63.574 ug/ml
Spiked Amount 50.000		Recovery =	127.15%
6) S 2-Fluorobiphenyl (SURR)	8.276	3586688	65.093 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	130.19%
11) S ortho-Terphenyl (SURR)	11.320	3371506	39.198 ug/ml
Spiked Amount 50.000		Recovery =	78.40%
Target Compounds			
8) T Flouorene (C16.55)	9.150	132115	1.470 ug/ml
9) T Phenanthrene (C19.36)	10.542	1594650	17.124 ug/ml
10) T Anthracene (C19.43)	10.614	382043	4.172 ug/ml
12) T Fluoranthene (C21.85)	12.350	2602065	26.548 ug/ml
13) T Pyrene (C20.8)	12.644	2060848	20.695 ug/ml
14) T Benzo[a]anthracene (C...	14.512	1262531	13.062 ug/ml
15) T Chrysene (C27.41)	14.552	1164966	11.979 ug/ml
16) T benzo[b]fluoranthene ...	16.060	1427840	14.533 ug/ml
17) T Bnezo[k]fluoranthene ...	16.087	504463	5.174 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.434	1072885	10.983 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.796	688963	7.267 ug/ml
20) T Dibenz[a,h]anthracene...	17.796f	688963	7.441 ug/ml
21) T Benzo[g,h,i]perylene ...	18.047	655795	6.816 ug/ml

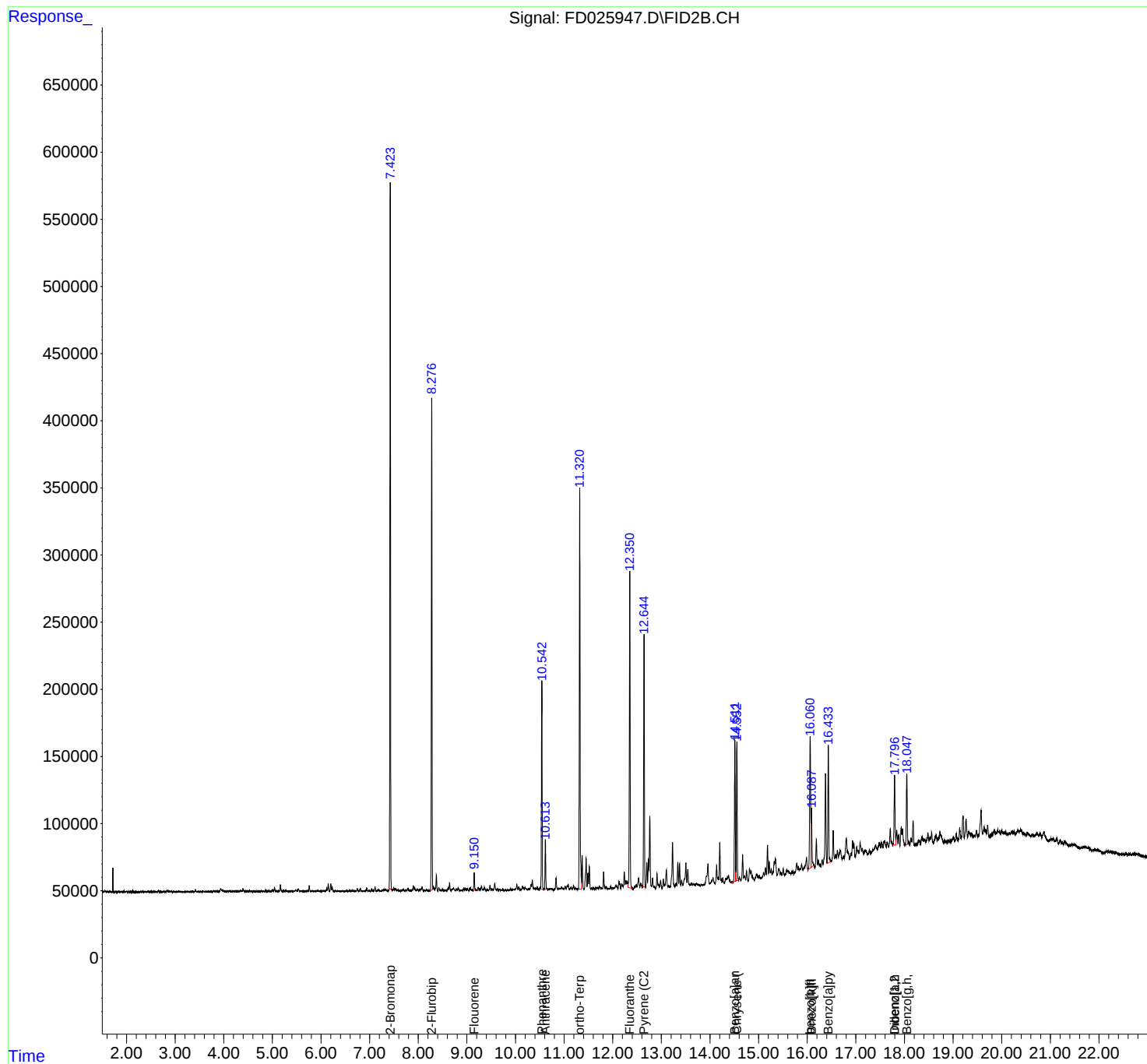
(f)=RT Delta > 1/2 Window

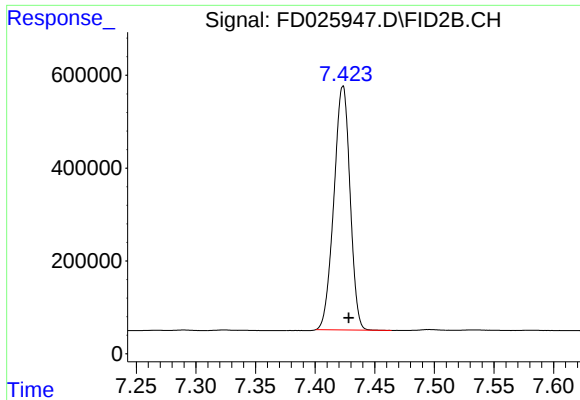
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101018AR\
Data File : FD025947.D
Signal(s) : FID2B.CH
Acq On : 11 Oct 2018 2:30
Operator : AJ\SJ
Sample : J5373-02
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 11 03:18:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.M
Quant Title : GC Extractables
QLast Update : Wed Sep 26 13:16:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

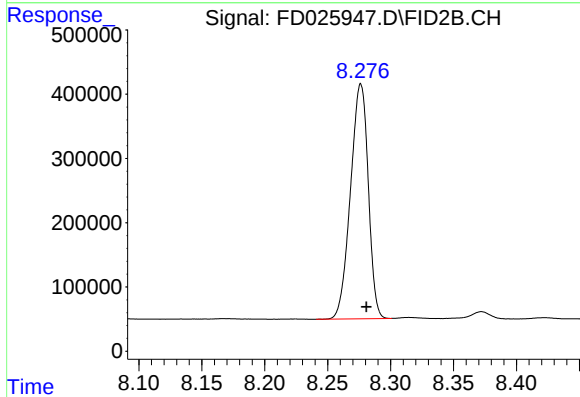
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





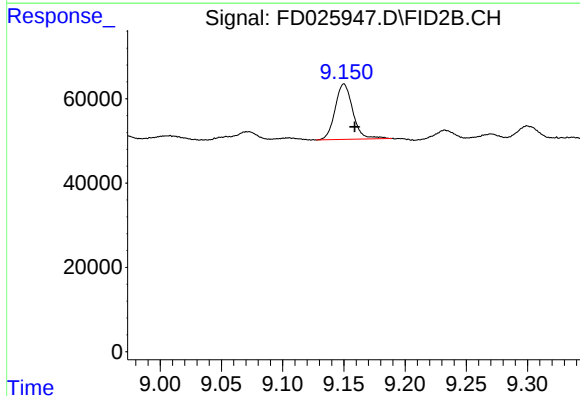
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 4962942
Conc: 63.57 ug/ml



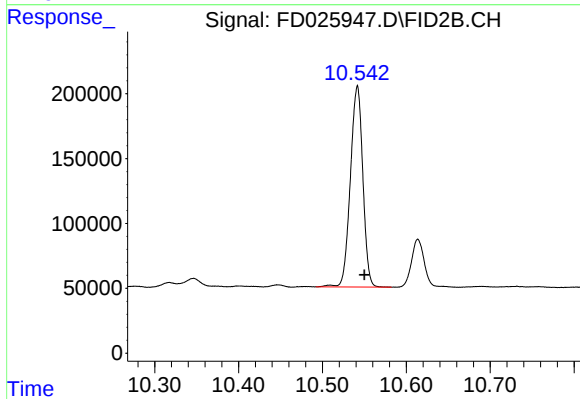
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 3586688
Conc: 65.09 ug/ml



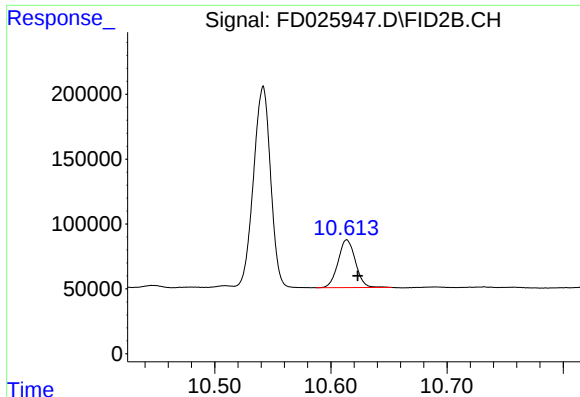
#8 Flouorene (C16.55)

R.T.: 9.150 min
Delta R.T.: -0.009 min
Response: 132115
Conc: 1.47 ug/ml



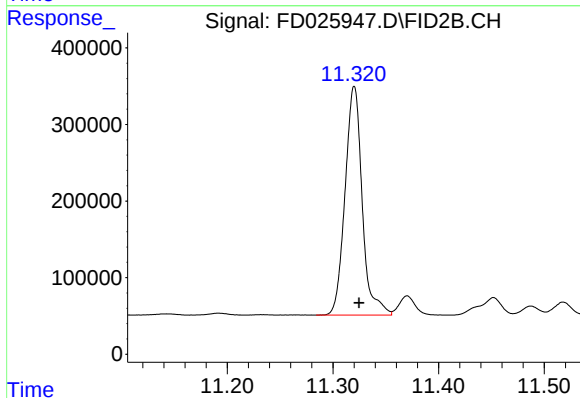
#9 Phenanthrene (C19.36)

R.T.: 10.542 min
Delta R.T.: -0.008 min
Response: 1594650
Conc: 17.12 ug/ml



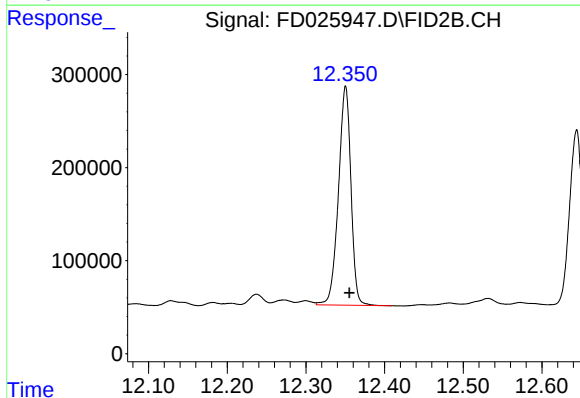
#10 Anthracene (C19.43)

R.T.: 10.614 min
Delta R.T.: -0.009 min
Response: 382043
Conc: 4.17 ug/ml



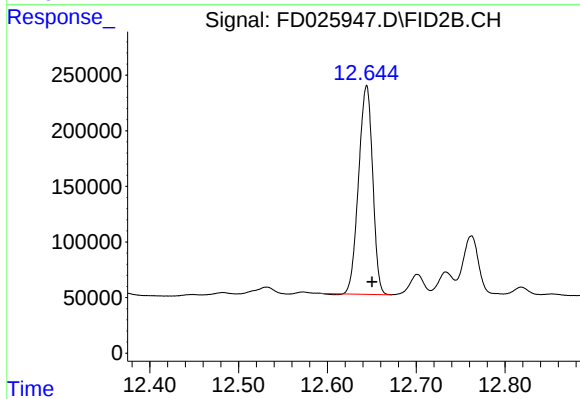
#11 ortho-Terphenyl (SURR)

R.T.: 11.320 min
Delta R.T.: -0.004 min
Response: 3371506
Conc: 39.20 ug/ml



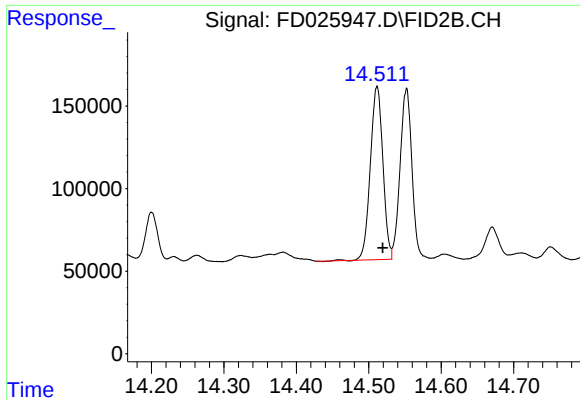
#12 Fluoranthene (C21.85)

R.T.: 12.350 min
Delta R.T.: -0.005 min
Response: 2602065
Conc: 26.55 ug/ml



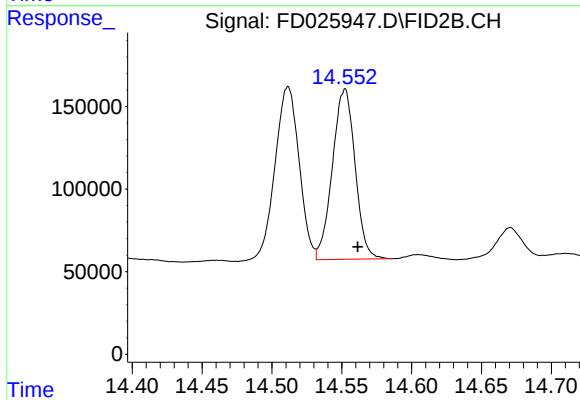
#13 Pyrene (C20.8)

R.T.: 12.644 min
Delta R.T.: -0.006 min
Response: 2060848
Conc: 20.70 ug/ml



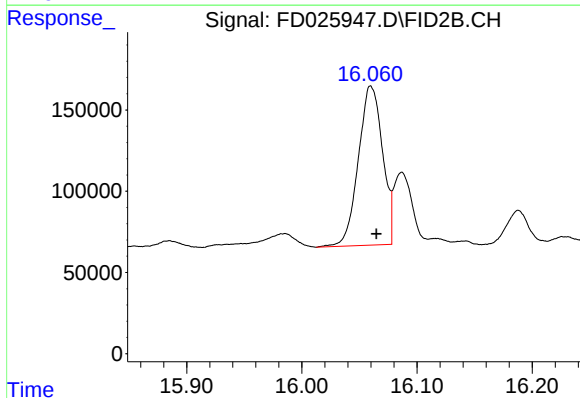
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.512 min
Delta R.T.: -0.008 min
Response: 1262531
Conc: 13.06 ug/ml



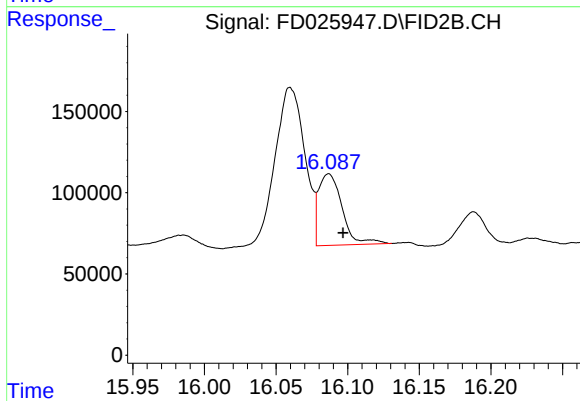
#15 Chrysene (C27.41)

R.T.: 14.552 min
Delta R.T.: -0.009 min
Response: 1164966
Conc: 11.98 ug/ml



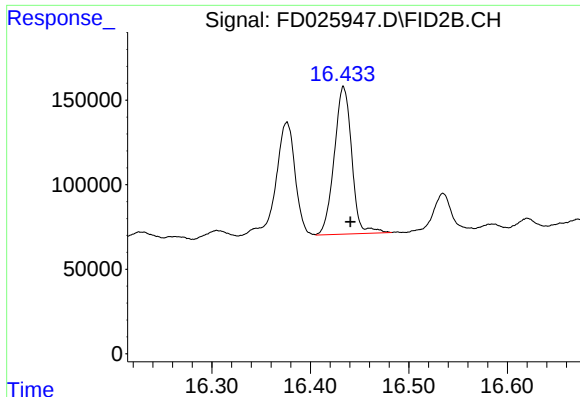
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.060 min
Delta R.T.: -0.005 min
Response: 1427840
Conc: 14.53 ug/ml



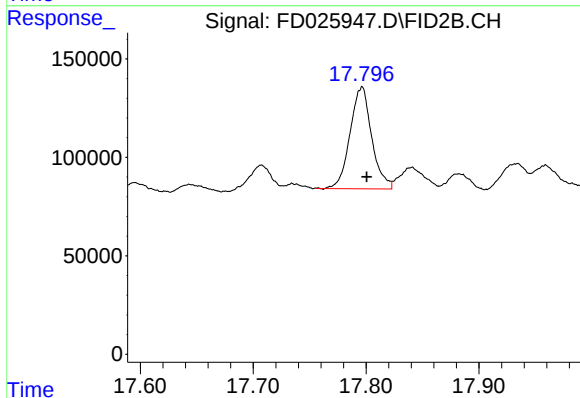
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.087 min
Delta R.T.: -0.010 min
Response: 504463
Conc: 5.17 ug/ml



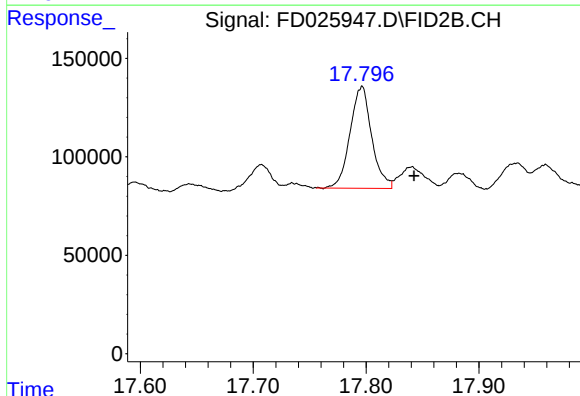
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.434 min
Delta R.T.: -0.007 min
Response: 1072885
Conc: 10.98 ug/ml



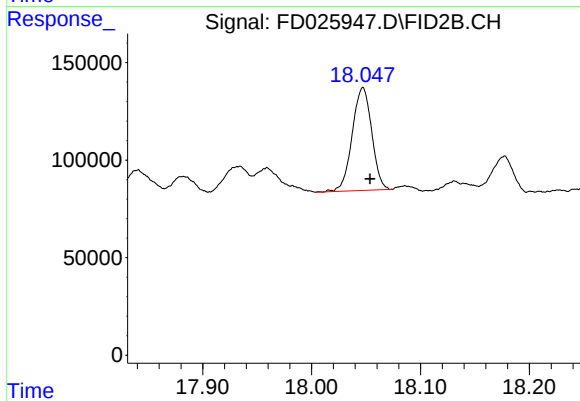
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.796 min
Delta R.T.: -0.004 min
Response: 688963
Conc: 7.27 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.796 min
Delta R.T.: -0.046 min
Response: 688963
Conc: 7.44 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.047 min
Delta R.T.: -0.007 min
Response: 655795
Conc: 6.82 ug/ml