

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111825AL\
 Data File : FE056915.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2025 21:38
 Operator : YP\AJ
 Sample : Q3656-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 19 01:47:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.939	61322879	293.533 ug/ml
Spiked Amount 50.000		Recovery =	587.07%
12) S 1-chlorooctadecane (S...	13.399	23374851	145.080 ug/ml
Spiked Amount 50.000		Recovery =	290.16%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.333f	846149	4.584 ug/ml
4) T n-Dodecane (C12)	6.723	580922	3.340 ug/ml
5) T A~2-methylnaphthalene...	7.402	382631	2.159 ug/ml
6) T n-Tetradecane (C14)	8.557	239668	1.373 ug/ml
8) T n-Octadecane (C18)	11.598	11161348	58.970 ug/ml
10) T n-Eicosane (C20)	12.927	7407564	39.748 ug/ml
11) T n-Heneicosane (C21)	13.559	58280015	316.943 ug/ml
13) T n-Docosane (C22)	14.155	418258374	2234.275 ug/ml
14) T n-Tetracosane (C24)	15.260	377971714	1929.765 ug/ml
15) T n-Hexacosane (C26)	16.273	18724195	96.349 ug/ml
16) T n-Octacosane (C28)	17.227	5805028	29.975 ug/ml
17) T n-Tricontane (C30)	18.108	2065693	10.303 ug/ml
19) T n-Tetratriacontane (C34)	19.764	656711	3.805 ug/ml
20) T n-Hexatriacontane (C36)	20.429	138164	0.955 ug/ml

(f)=RT Delta > 1/2 Window

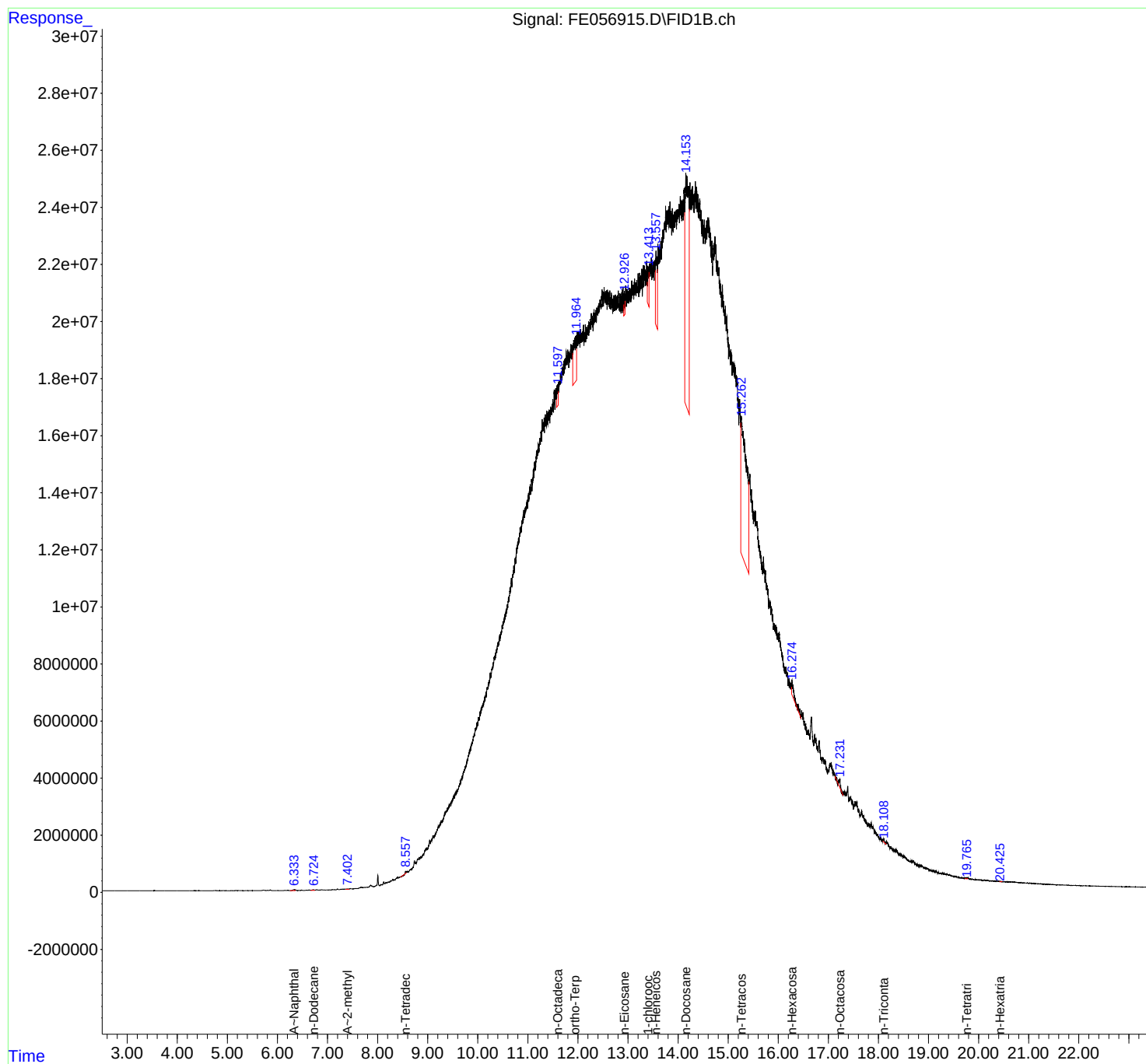
(m)=manual int.

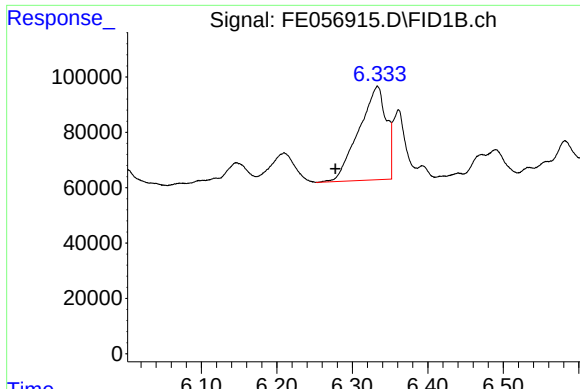
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111825AL\
Data File : FE056915.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2025 21:38
Operator : YP\AJ
Sample : Q3656-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 19 01:47:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

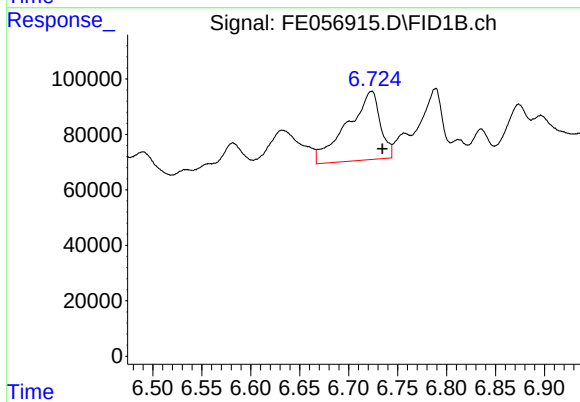




#3 A~Naphthalene (C11.7)

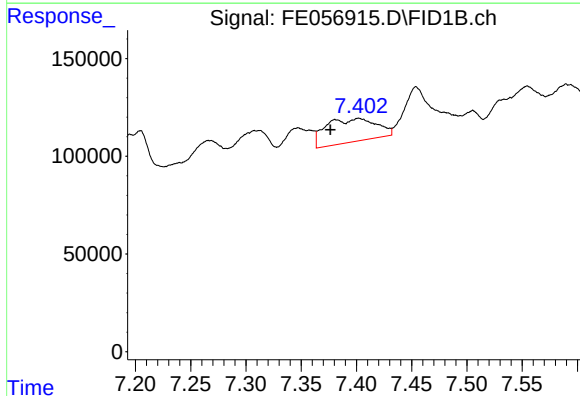
R.T.: 6.333 min
Delta R.T.: 0.055 min
Response: 846149
Conc: 4.58 ug/ml

Instrument :
FID_F
ClientSampleId :



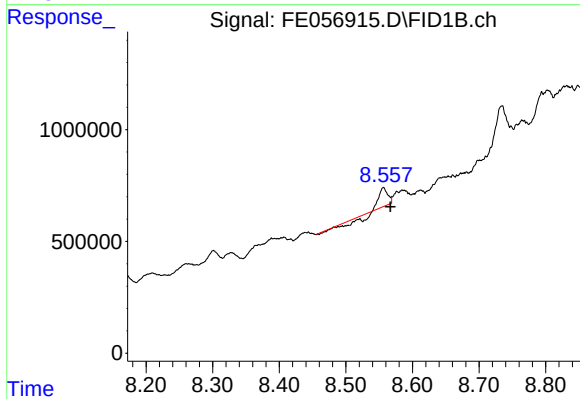
#4 n-Dodecane (C12)

R.T.: 6.723 min
Delta R.T.: -0.011 min
Response: 580922
Conc: 3.34 ug/ml



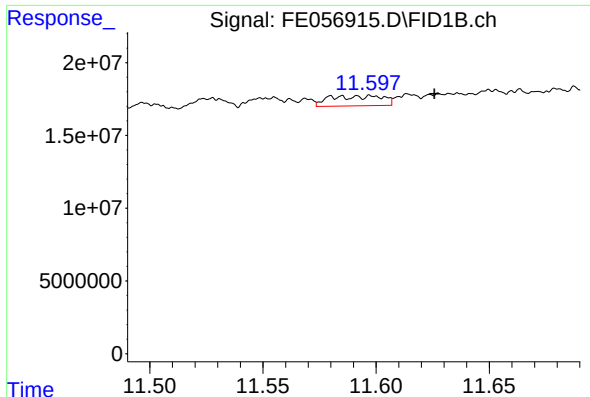
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.402 min
Delta R.T.: 0.026 min
Response: 382631
Conc: 2.16 ug/ml



#6 n-Tetradecane (C14)

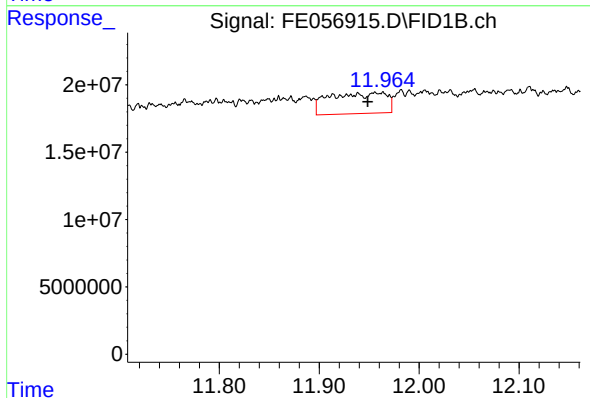
R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 239668
Conc: 1.37 ug/ml



#8 n-Octadecane (C18)

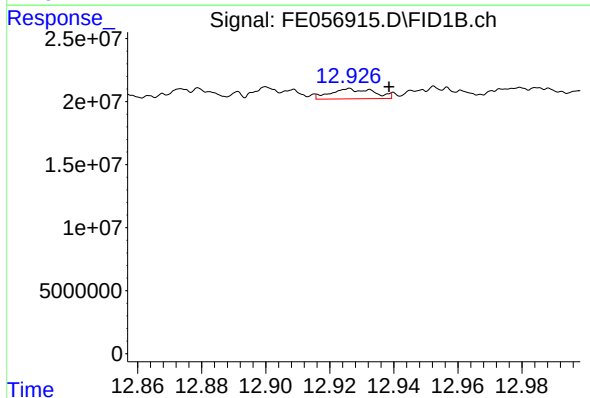
R.T.: 11.598 min
Delta R.T.: -0.028 min
Response: 11161348
Conc: 58.97 ug/ml

Instrument :
FID_F
ClientSampleId :



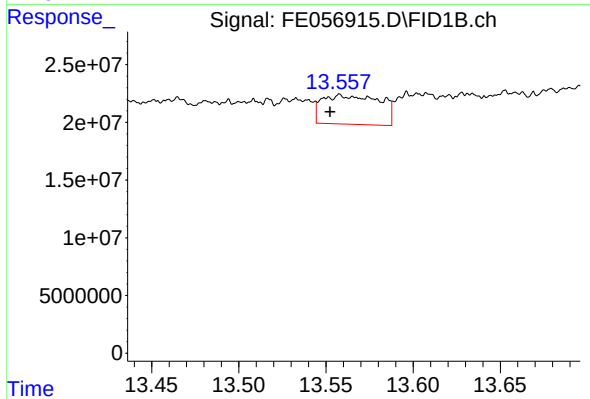
#9 ortho-Terphenyl (SURR)

R.T.: 11.939 min
Delta R.T.: -0.010 min
Response: 61322879
Conc: 293.53 ug/ml



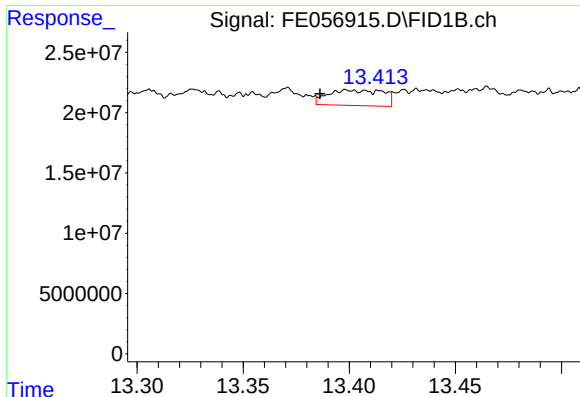
#10 n-Eicosane (C20)

R.T.: 12.927 min
Delta R.T.: -0.011 min
Response: 7407564
Conc: 39.75 ug/ml



#11 n-Heneicosane (C21)

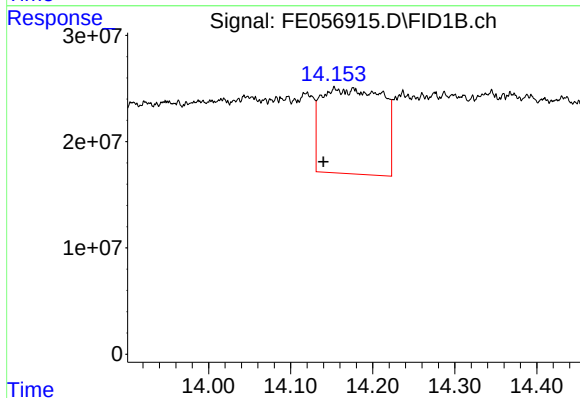
R.T.: 13.559 min
Delta R.T.: 0.006 min
Response: 58280015
Conc: 316.94 ug/ml



#12 1-chlorooctadecane (SURR)

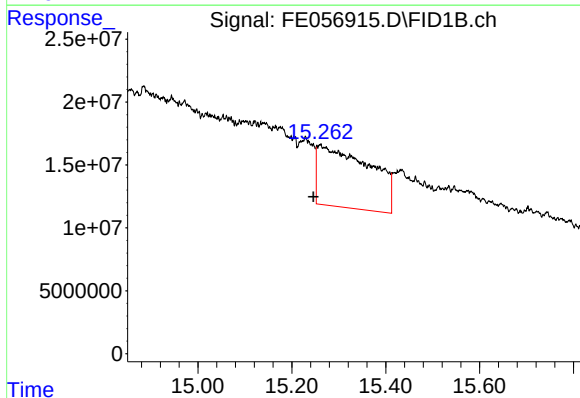
R.T.: 13.399 min
Delta R.T.: 0.013 min
Response: 23374851
Conc: 145.08 ug/ml

Instrument :
FID_F
ClientSampleId :



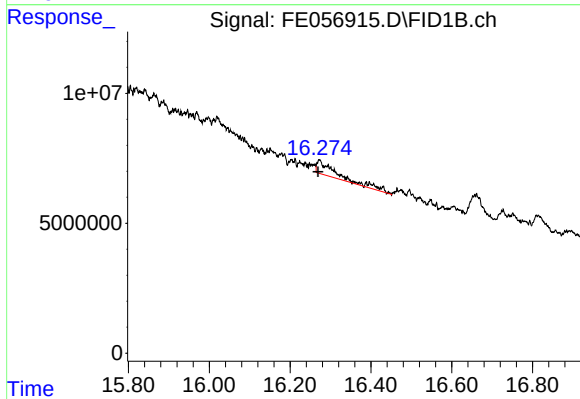
#13 n-Docosane (C22)

R.T.: 14.155 min
Delta R.T.: 0.015 min
Response: 418258374
Conc: 2234.27 ug/ml



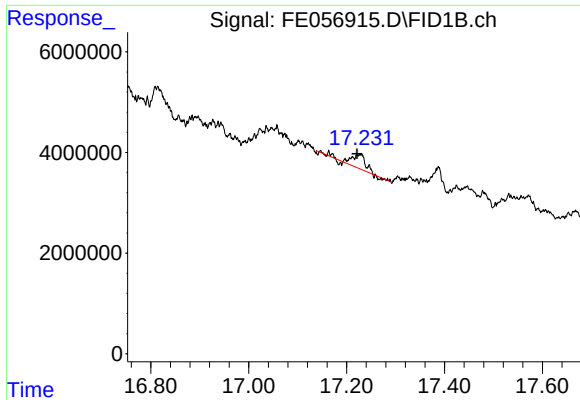
#14 n-Tetracosane (C24)

R.T.: 15.260 min
Delta R.T.: 0.013 min
Response: 377971714
Conc: 1929.77 ug/ml



#15 n-Hexacosane (C26)

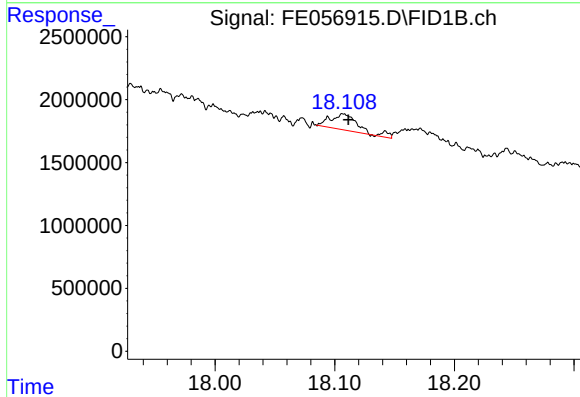
R.T.: 16.273 min
Delta R.T.: 0.003 min
Response: 18724195
Conc: 96.35 ug/ml



#16 n-Octacosane (C28)

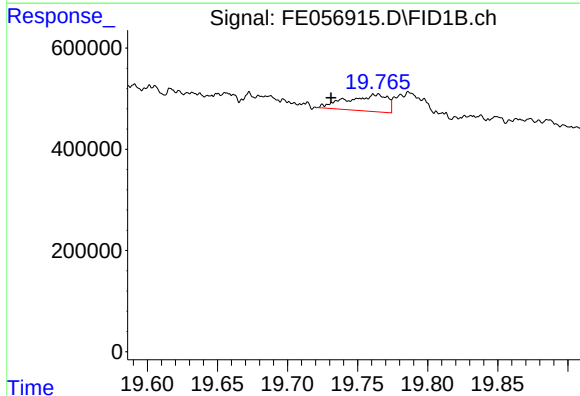
R.T.: 17.227 min
Delta R.T.: 0.006 min
Response: 5805028
Conc: 29.98 ug/ml

Instrument :
FID_F
ClientSampleId :



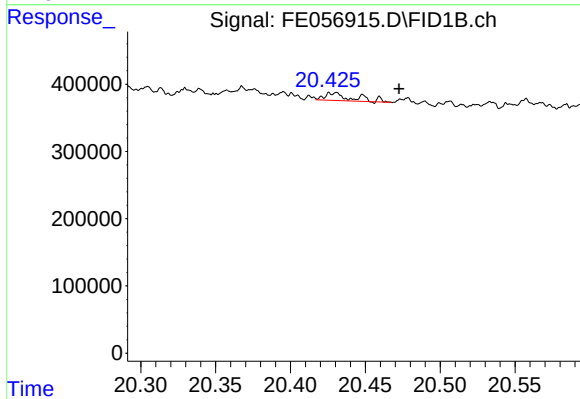
#17 n-Tricontane (C30)

R.T.: 18.108 min
Delta R.T.: -0.004 min
Response: 2065693
Conc: 10.30 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.764 min
Delta R.T.: 0.033 min
Response: 656711
Conc: 3.80 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.429 min
Delta R.T.: -0.043 min
Response: 138164
Conc: 0.96 ug/ml