

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
 Data File : FF011701.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2022 16:27
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 04:48:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.057	2395743	20.193 ug/ml
Target Compounds			
1) N-OCTANE	2.098	10009	0.078 ug/ml
2) N-DECANE	4.615	7449	0.056 ug/ml
3) N-DODECANE	6.775	9816	0.073 ug/ml
4) N-TETRADECANE	8.607	15568	0.115 ug/ml
5) N-HEXADECANE	10.204	10540	0.077 ug/ml
6) N-OCTADECANE	11.649	19641	0.142 ug/ml
7) N-EICOSANE	12.960	20049	0.145 ug/ml
8) N-DOCOSANE	14.158	14961	0.111 ug/ml
10) N-TETRACOSANE	15.249	48729	0.359 ug/ml
11) N-HEXACOSANE	16.281	20609	0.154 ug/ml
12) N-OCTACOSANE	17.231	47212	0.356 ug/ml
13) N-TRIACONTANE	18.119	174904	1.326 ug/ml
14) N-DOTRIACONTANE	18.951	240988	1.790 ug/ml
15) N-TETRATRIACONTANE	19.736	354838	2.694 ug/ml
16) N-HEXATRIACONTANE	20.476	1955502	15.876 ug/ml
17) N-OCTATRIACONTANE	21.216	584330	5.019 ug/ml

(f)=RT Delta > 1/2 Window

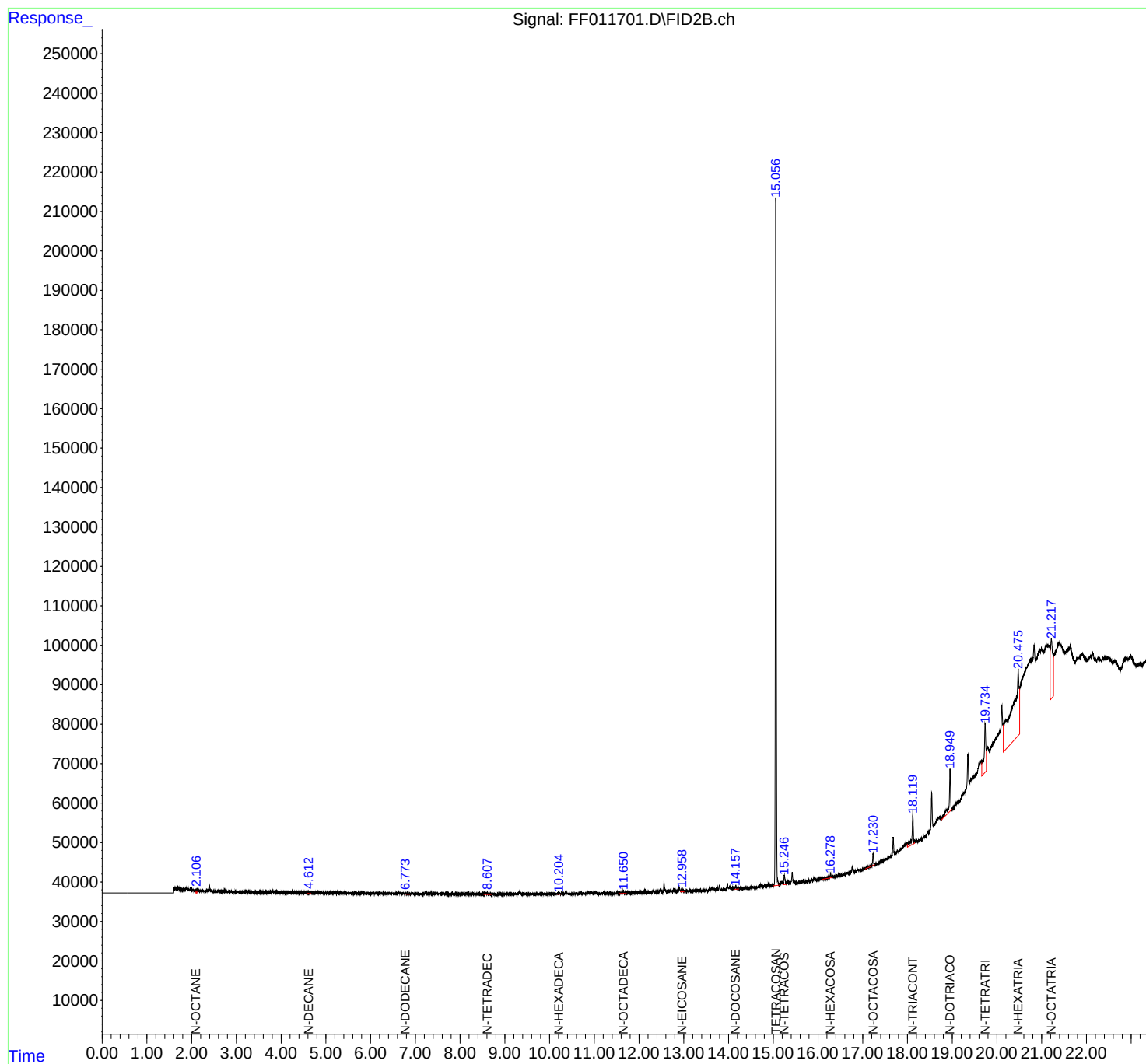
(m)=manual int.

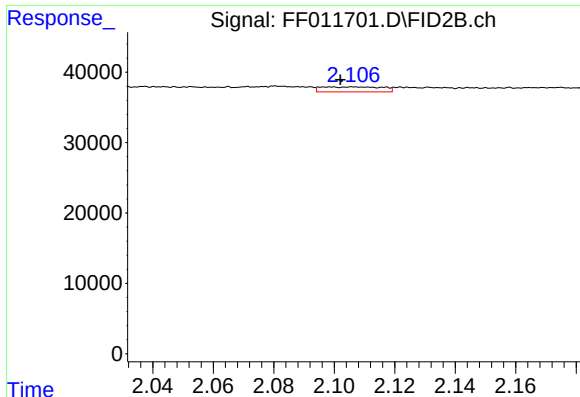
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

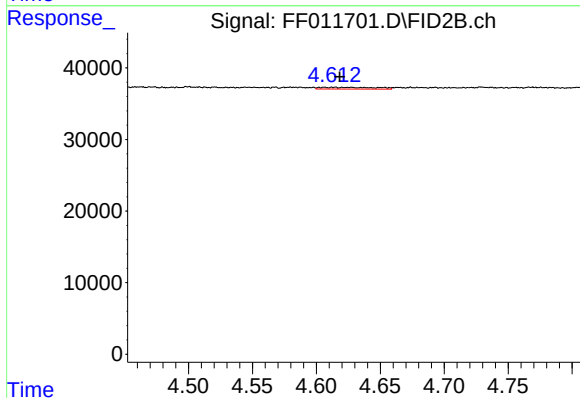




#1 N-OCTANE

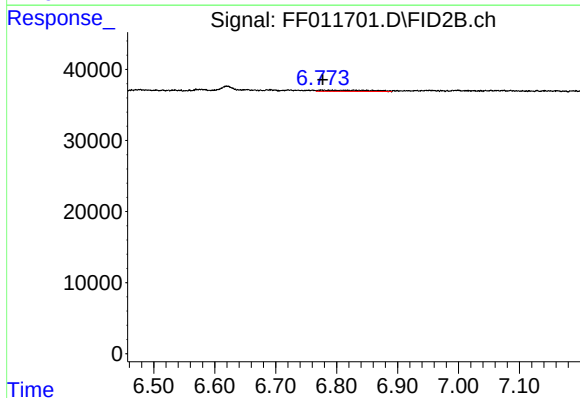
R.T.: 2.098 min
Delta R.T.: -0.004 min
Response: 10009
Conc: 0.08 ug/ml

Instrument :
FID_F
ClientSampleId :



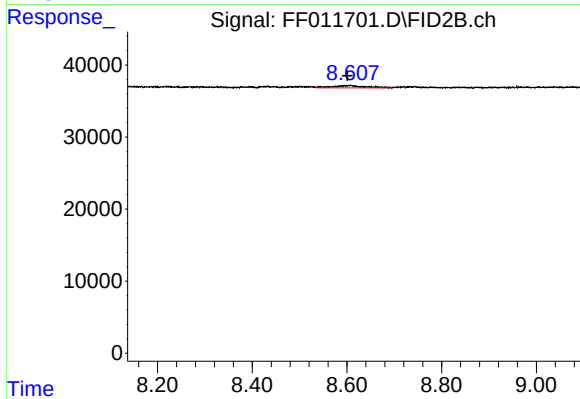
#2 N-DECANE

R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 7449
Conc: 0.06 ug/ml



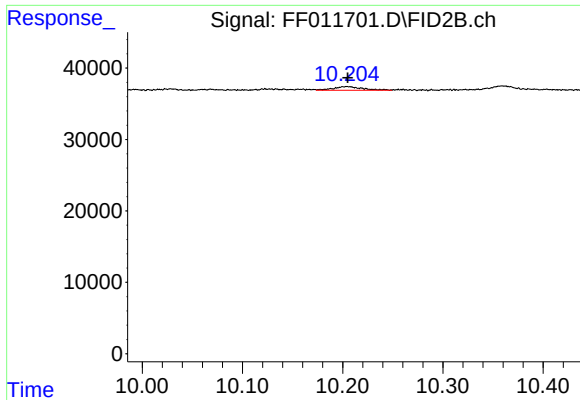
#3 N-DODECANE

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 9816
Conc: 0.07 ug/ml



#4 N-TETRADECANE

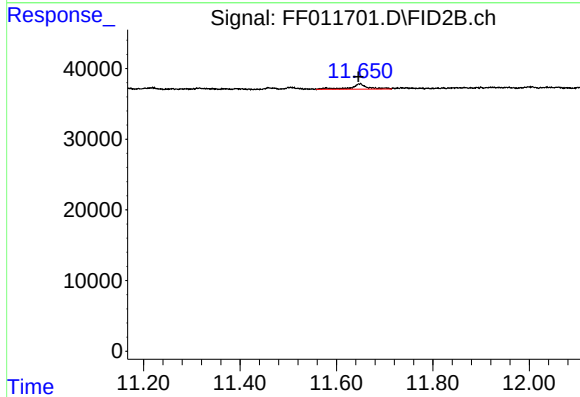
R.T.: 8.607 min
Delta R.T.: 0.006 min
Response: 15568
Conc: 0.12 ug/ml



#5 N-HEXADECANE

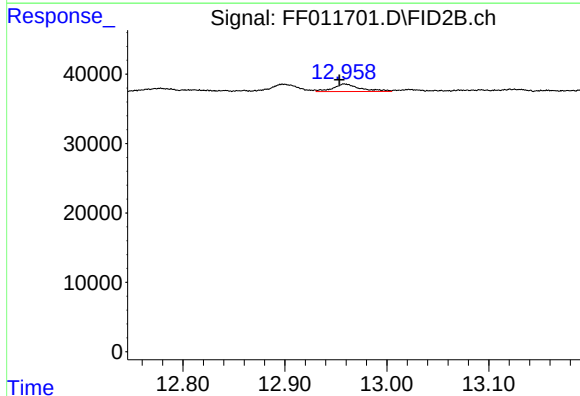
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 10540
Conc: 0.08 ug/ml

Instrument :
FID_F
ClientSampleId :



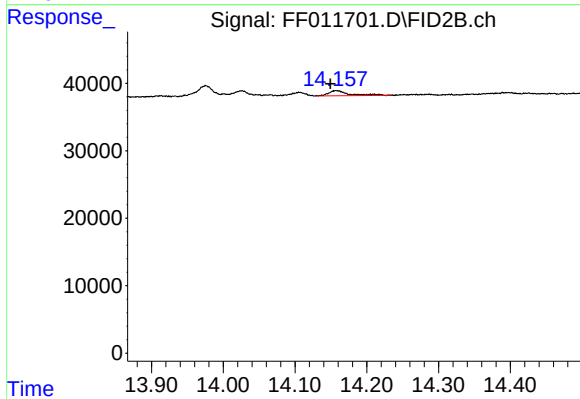
#6 N-OCTADECANE

R.T.: 11.649 min
Delta R.T.: 0.003 min
Response: 19641
Conc: 0.14 ug/ml



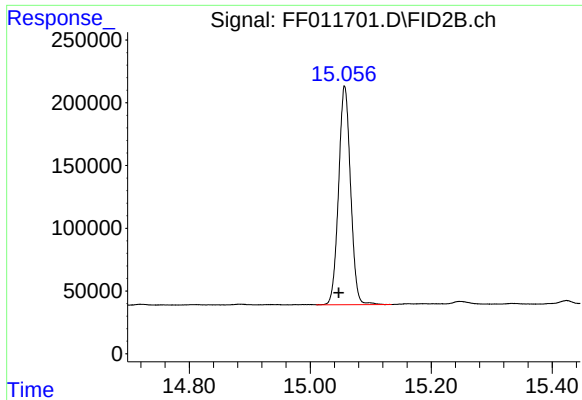
#7 N-EICOSANE

R.T.: 12.960 min
Delta R.T.: 0.006 min
Response: 20049
Conc: 0.14 ug/ml



#8 N-DOCOSANE

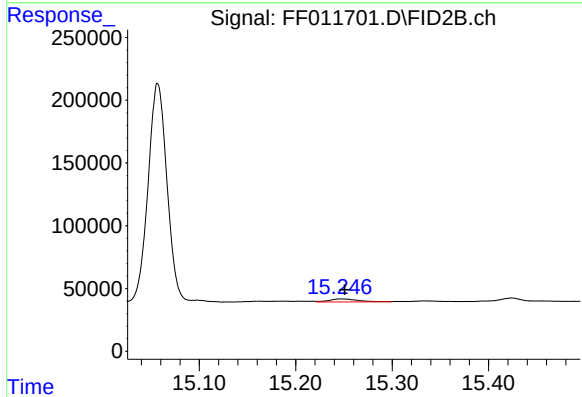
R.T.: 14.158 min
Delta R.T.: 0.009 min
Response: 14961
Conc: 0.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

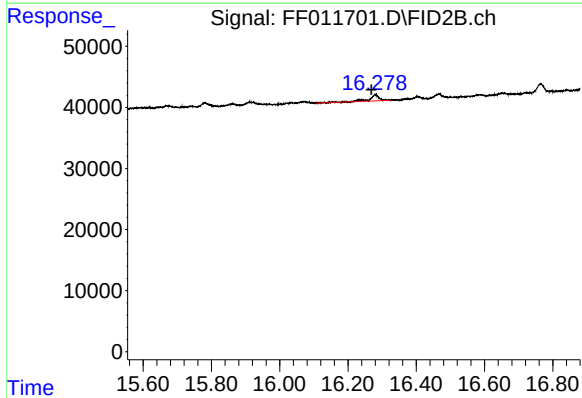
R.T.: 15.057 min
Delta R.T.: 0.010 min
Response: 2395743
Conc: 20.19 ug/ml

Instrument :
FID_F
ClientSampleId :



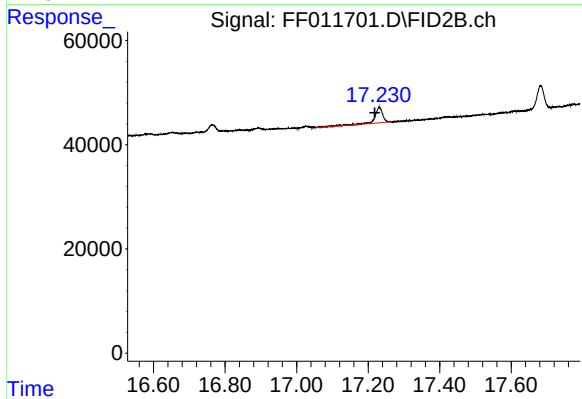
#10 N-TETRACOSANE

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 48729
Conc: 0.36 ug/ml



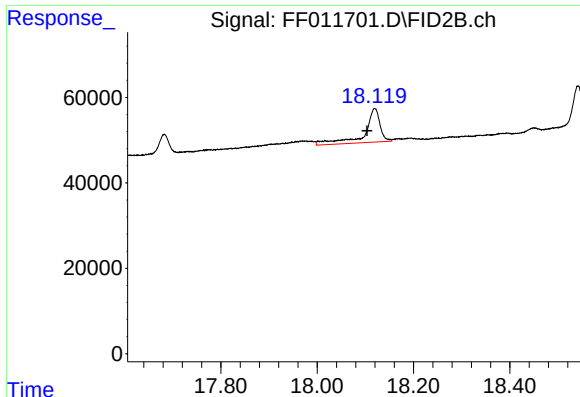
#11 N-HEXACOSANE

R.T.: 16.281 min
Delta R.T.: 0.012 min
Response: 20609
Conc: 0.15 ug/ml



#12 N-OCTACOSANE

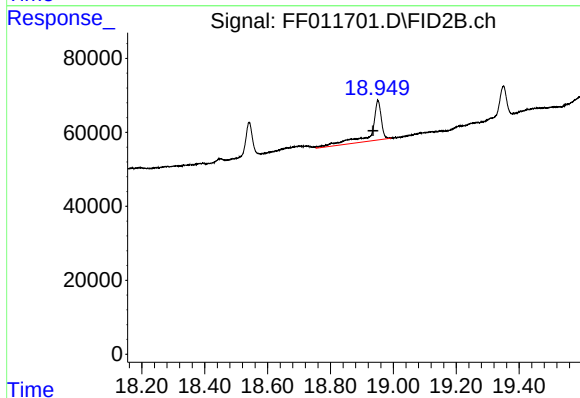
R.T.: 17.231 min
Delta R.T.: 0.012 min
Response: 47212
Conc: 0.36 ug/ml



#13 N-TRIACONTANE

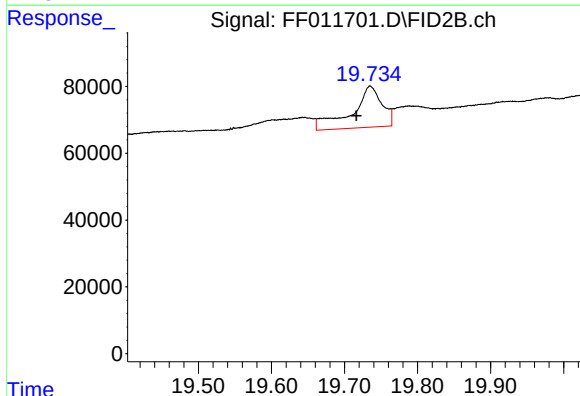
R.T.: 18.119 min
Delta R.T.: 0.016 min
Response: 174904
Conc: 1.33 ug/ml

Instrument :
FID_F
ClientSampleId :



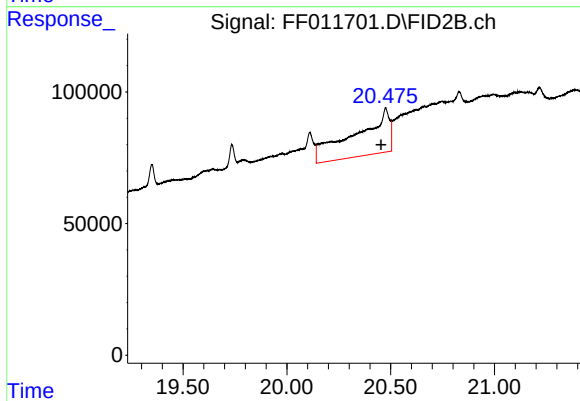
#14 N-DOTRIACONTANE

R.T.: 18.951 min
Delta R.T.: 0.016 min
Response: 240988
Conc: 1.79 ug/ml



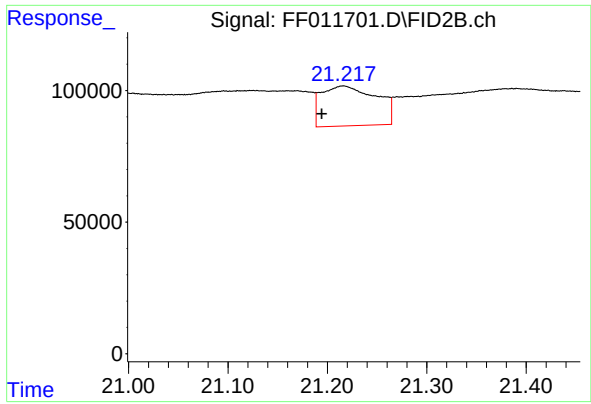
#15 N-TETRATRIACONTANE

R.T.: 19.736 min
Delta R.T.: 0.020 min
Response: 354838
Conc: 2.69 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.476 min
Delta R.T.: 0.022 min
Response: 1955502
Conc: 15.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.216 min
Delta R.T.: 0.022 min
Response: 584330
Conc: 5.02 ug/ml

Instrument :
FID_F
ClientSampleId :