

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
 Data File : FF000953.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jun 2018 11:45
 Operator : UA\AJ
 Sample : J3501-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 23:41:25 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 2018
 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...	14.487	2049683	17.773 ug/ml
Target Compounds			
1) N-OCTANE	2.164	1596557	11.330 ug/ml
2) N-DECANE	4.246	2408280	17.188 ug/ml
3) N-DODECANE	6.260	2512346	17.926 ug/ml
4) N-TETRADECANE	8.050	2582475	18.548 ug/ml
5) N-HEXADECANE	9.646	2685357	19.476 ug/ml
6) N-OCTADECANE	11.085	2589454	18.963 ug/ml
7) N-EICOSANE	12.393	2458066	18.347 ug/ml
8) N-DOCOSANE	13.589	2443097	18.476 ug/ml
10) N-TETRACOSANE	14.691	2441325	18.822 ug/ml
11) N-HEXACOSANE	15.710	2356197	18.344 ug/ml
12) N-OCTACOSANE	16.659	2344444	18.437 ug/ml
13) N-TRIACONTANE	17.546	2536574	20.089 ug/ml
14) N-DOTRIACONTANE	18.380	2915057	23.767 ug/ml
15) N-TETRATRIACONTANE	19.164	3208675	26.737 ug/ml
16) N-HEXATRIACONTANE	19.907	3437713	30.109 ug/ml
17) N-OCTATRIACONTANE	20.621	3532046	34.323 ug/ml
18) N-TETRACONTANE	21.464	3659071	35.731 ug/ml

(f)=RT Delta > 1/2 Window

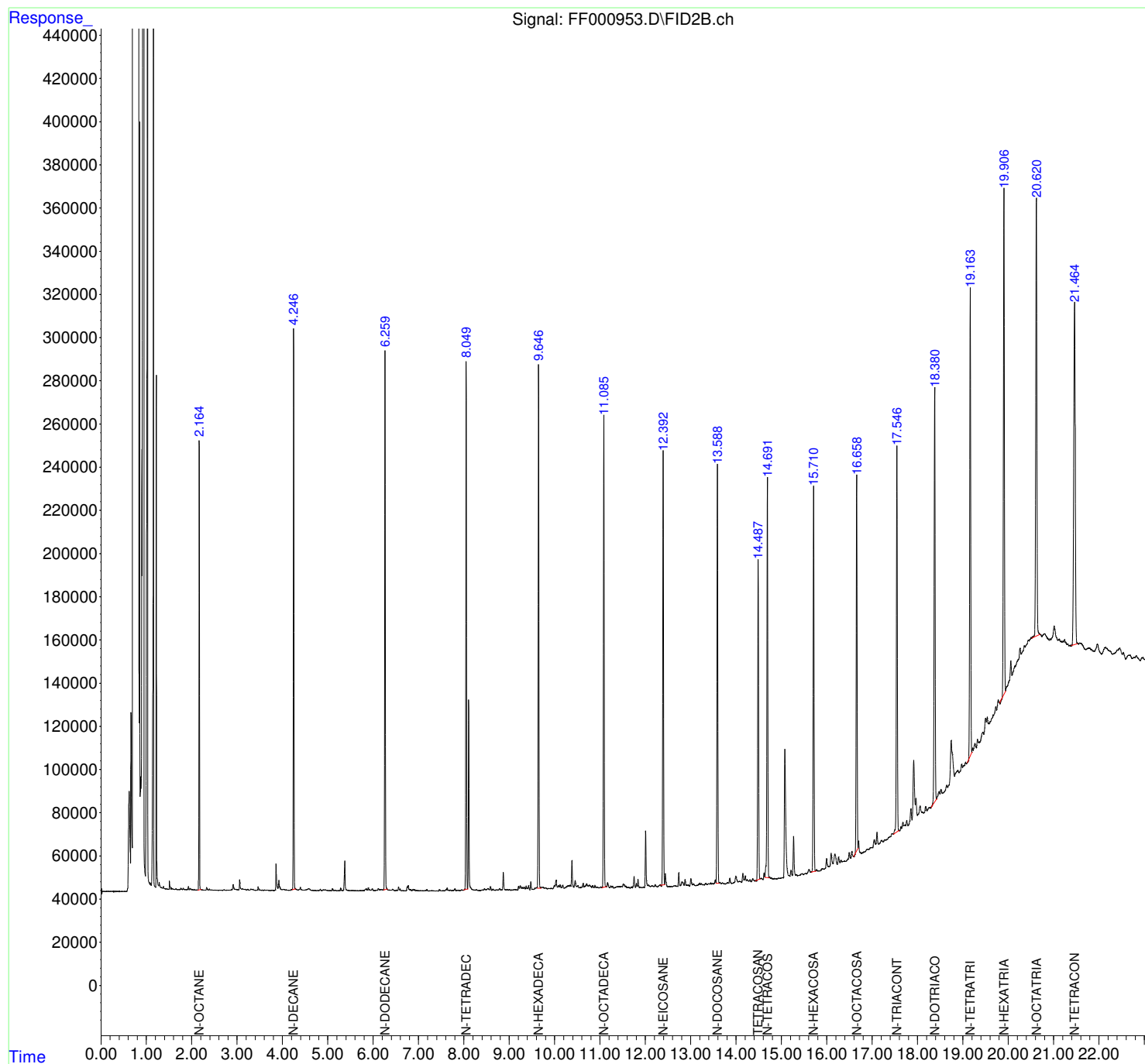
(m)=manual int.

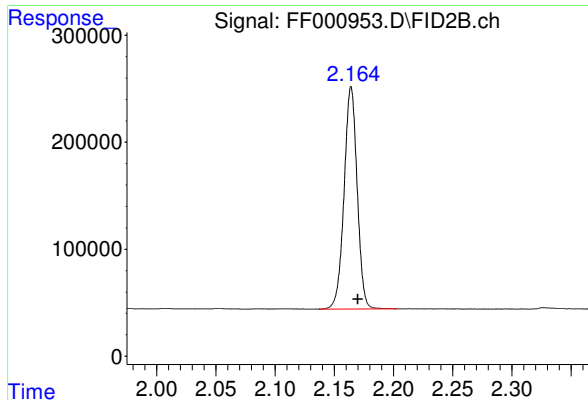
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
Data File : FF000953.D
Signal(s) : FID2B.ch
Acq On : 15 Jun 2018 11:45
Operator : UA\AJ
Sample : J3501-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 23:41:25 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
Quant Title :
QLast Update : Fri Jun 01 16:01:51 2018
Response via : Initial Calibration
Integrator: ChemStation

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

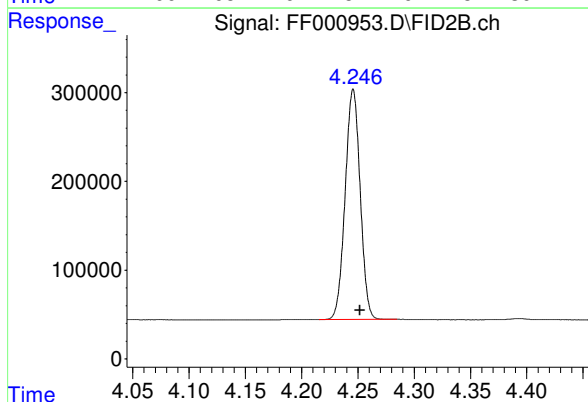




#1 N-OCTANE

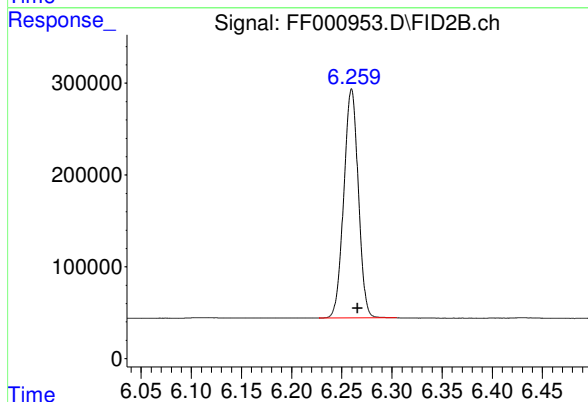
R.T.: 2.164 min
Delta R.T.: -0.006 min
Response: 1596557
Conc: 11.33 ug/ml

Instrument :
FID_F
ClientSampleId :



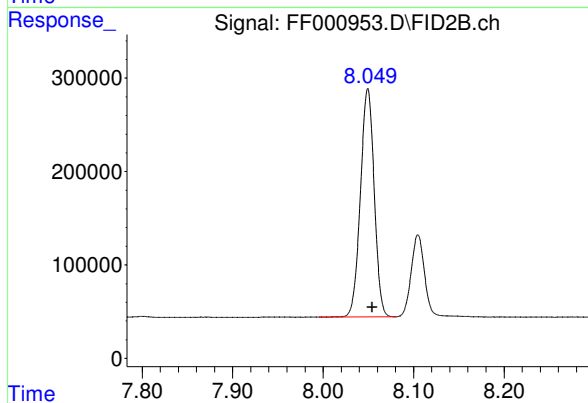
#2 N-DECANE

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 2408280
Conc: 17.19 ug/ml



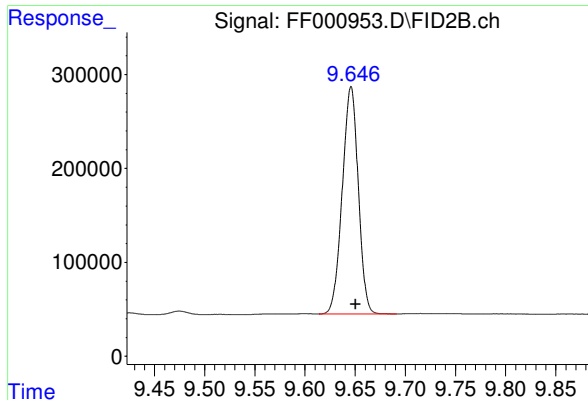
#3 N-DODECANE

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 2512346
Conc: 17.93 ug/ml



#4 N-TETRADECANE

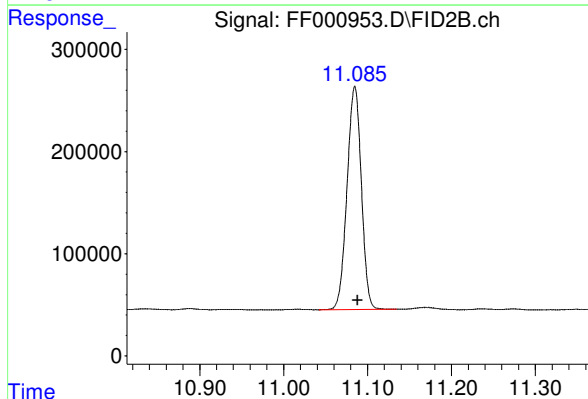
R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 2582475
Conc: 18.55 ug/ml



#5 N-HEXADECANE

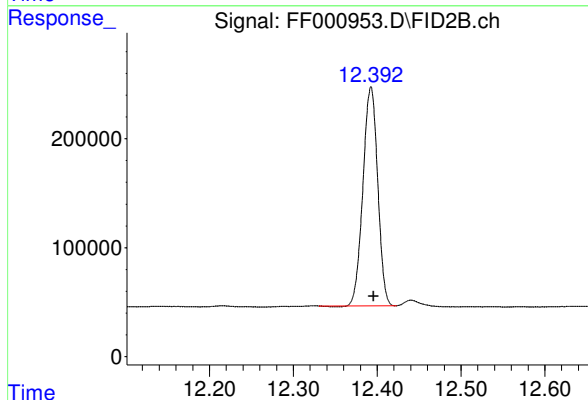
R.T.: 9.646 min
Delta R.T.: -0.004 min
Response: 2685357
Conc: 19.48 ug/ml

Instrument :
FID_F
ClientSampleId :



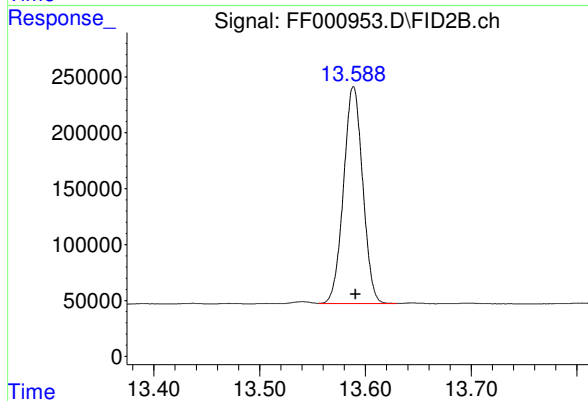
#6 N-OCTADECANE

R.T.: 11.085 min
Delta R.T.: -0.003 min
Response: 2589454
Conc: 18.96 ug/ml



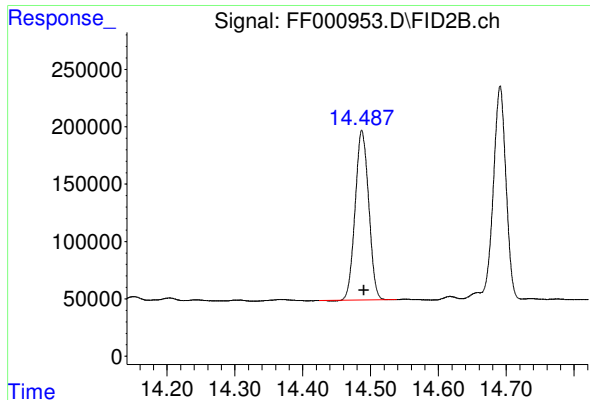
#7 N-EICOSANE

R.T.: 12.393 min
Delta R.T.: -0.003 min
Response: 2458066
Conc: 18.35 ug/ml



#8 N-DOCOSANE

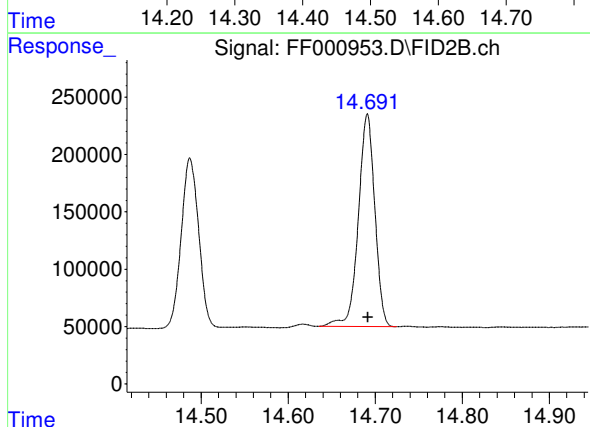
R.T.: 13.589 min
Delta R.T.: -0.002 min
Response: 2443097
Conc: 18.48 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

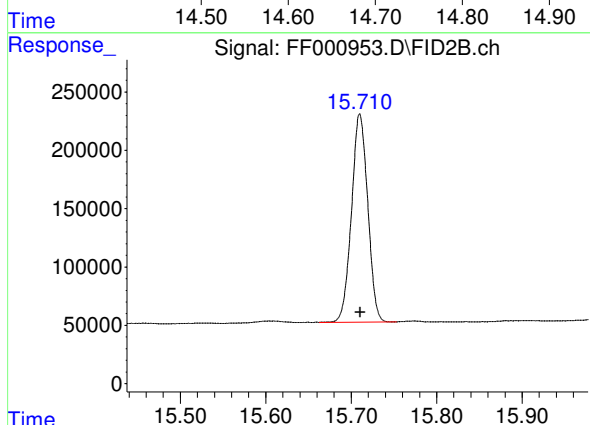
R.T.: 14.487 min
Delta R.T.: -0.003 min
Response: 2049683
Conc: 17.77 ug/ml

Instrument :
FID_F
ClientSampleId :



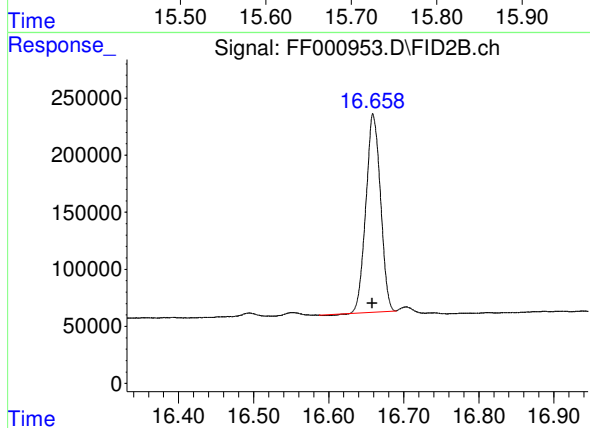
#10 N-TETRACOSANE

R.T.: 14.691 min
Delta R.T.: 0.000 min
Response: 2441325
Conc: 18.82 ug/ml



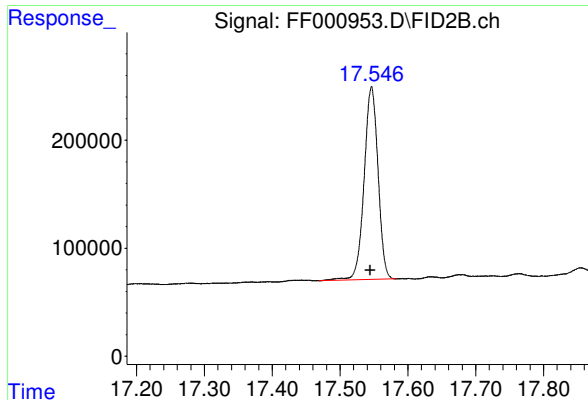
#11 N-HEXACOSANE

R.T.: 15.710 min
Delta R.T.: 0.000 min
Response: 2356197
Conc: 18.34 ug/ml



#12 N-OCTACOSANE

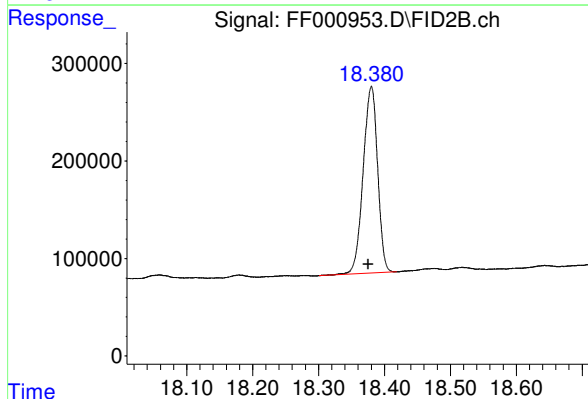
R.T.: 16.659 min
Delta R.T.: 0.001 min
Response: 2344444
Conc: 18.44 ug/ml



#13 N-TRIACONTANE

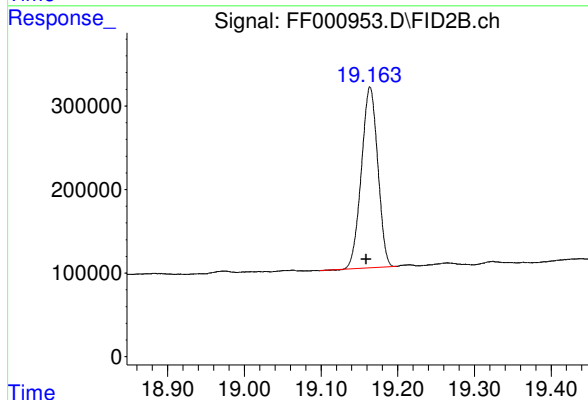
R.T.: 17.546 min
Delta R.T.: 0.002 min
Response: 2536574
Conc: 20.09 ug/ml

Instrument :
FID_F
ClientSampleId :



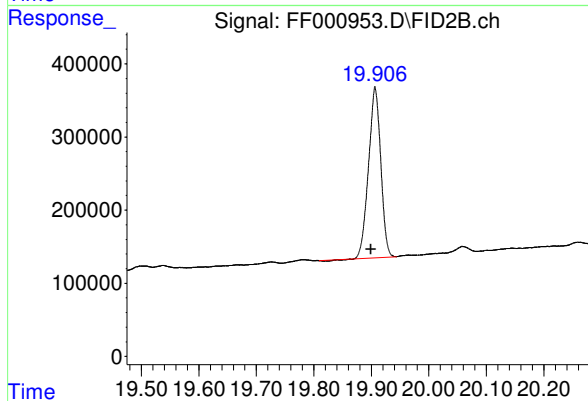
#14 N-DOTRIACONTANE

R.T.: 18.380 min
Delta R.T.: 0.005 min
Response: 2915057
Conc: 23.77 ug/ml



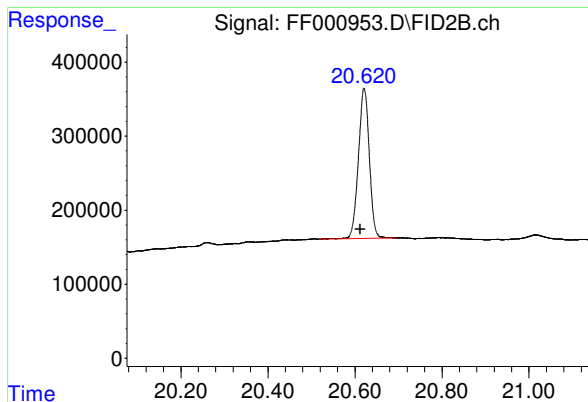
#15 N-TETRATRIACONTANE

R.T.: 19.164 min
Delta R.T.: 0.005 min
Response: 3208675
Conc: 26.74 ug/ml



#16 N-HEXATRIACONTANE

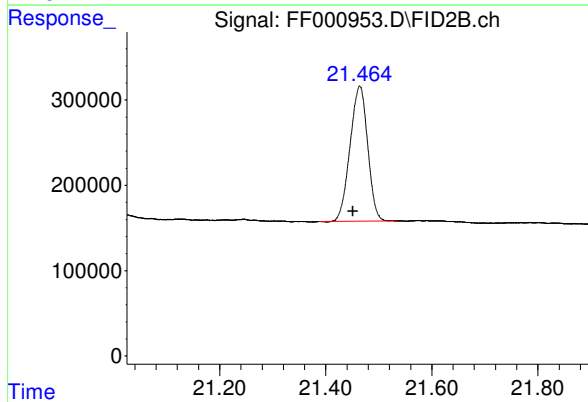
R.T.: 19.907 min
Delta R.T.: 0.008 min
Response: 3437713
Conc: 30.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.621 min
Delta R.T.: 0.009 min
Response: 3532046
Conc: 34.32 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.464 min
Delta R.T.: 0.013 min
Response: 3659071
Conc: 35.73 ug/ml