

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080118\
 Data File : FF001608.D
 Signal(s) : FID2B.ch
 Acq On : 01 Aug 2018 08:23
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 01 13:06:32 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:23:50 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...	14.340	6314888	50.258 ug/ml
Target Compounds			
1) N-OCTANE	2.064	7663600	52.447 ug/ml
2) N-DECANE	4.125	7776772	52.736 ug/ml
3) N-DODECANE	6.131	7781015	51.949 ug/ml
4) N-TETRADECANE	7.916	7684140	51.077 ug/ml
5) N-HEXADECANE	9.509	7617207	51.007 ug/ml
6) N-OCTADECANE	10.944	7538662	50.437 ug/ml
7) N-EICOSANE	12.249	7382873	49.988 ug/ml
8) N-DOCOSANE	13.443	7251541	50.021 ug/ml
10) N-TETRACOSANE	14.543	7131924	50.307 ug/ml
11) N-HEXACOSANE	15.560	7076986	50.565 ug/ml
12) N-OCTACOSANE	16.508	7067640	50.936 ug/ml
13) N-TRIACONTANE	17.394	7083280	51.802 ug/ml
14) N-DOTRIACONTANE	18.224	6807343	53.009 ug/ml
15) N-TETRATRIACONTANE	19.007	6519508	54.527 ug/ml
16) N-HEXATRIACONTANE	19.748	6107891	55.216 ug/ml
17) N-OCTATRIACONTANE	20.449	5511440	55.635 ug/ml
18) N-TETRACONTANE	21.241	5454413	55.247 ug/ml

(f)=RT Delta > 1/2 Window

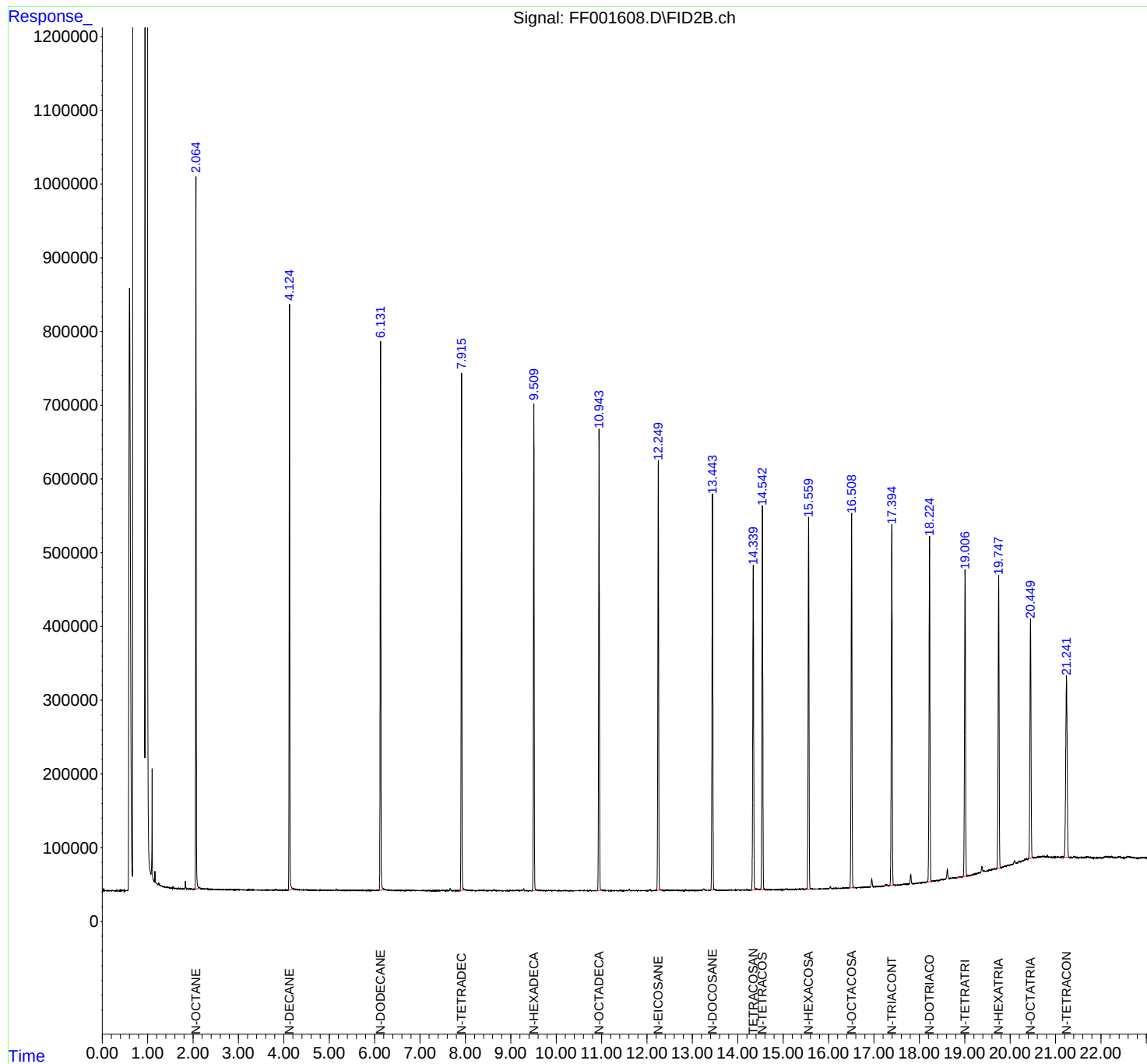
(m)=manual int.

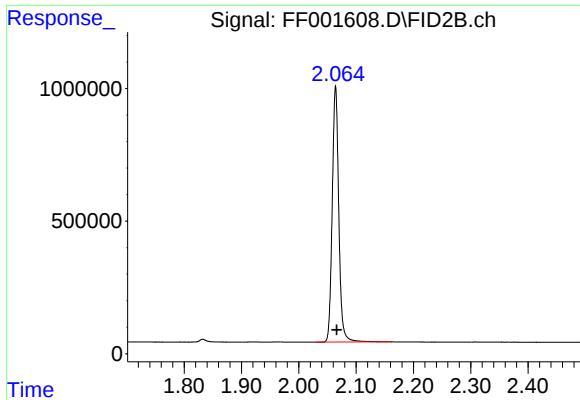
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080118\
Data File : FF001608.D
Signal(s) : FID2B.ch
Acq On : 01 Aug 2018 08:23
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Mon Jul 30 13:23:50 2018
Response via : Initial Calibration
Integrator: ChemStation

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

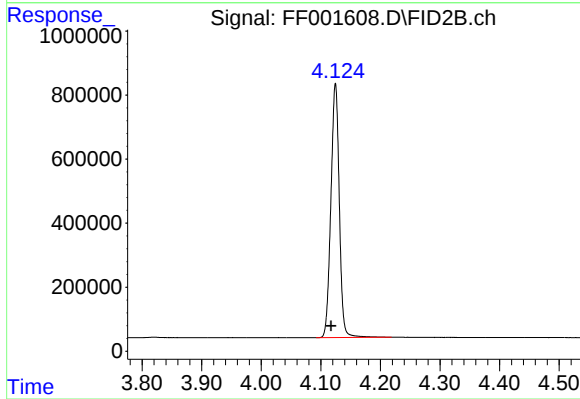




#1 N-OCTANE

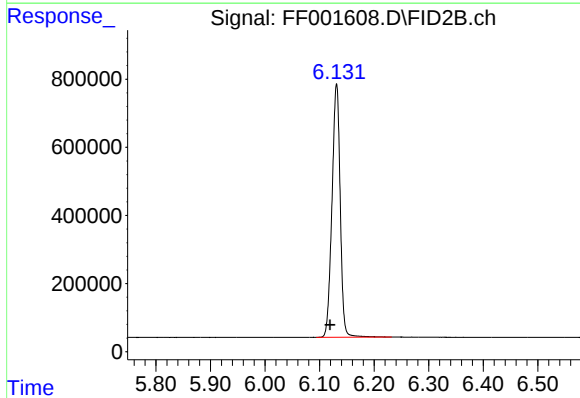
R.T.: 2.064 min
Delta R.T.: -0.002 min
Response: 7663600
Conc: 52.45 ug/ml

Instrument :
FID_F
ClientSampleId :



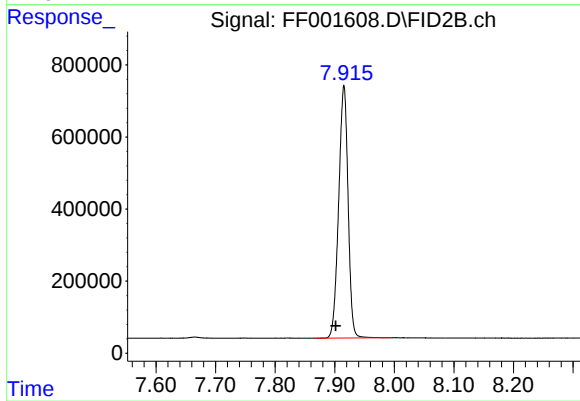
#2 N-DECANE

R.T.: 4.125 min
Delta R.T.: 0.008 min
Response: 7776772
Conc: 52.74 ug/ml



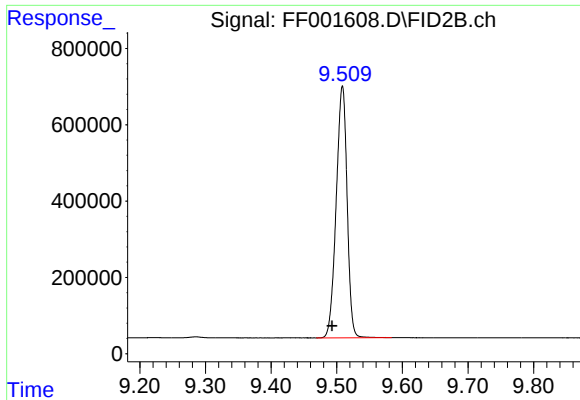
#3 N-DODECANE

R.T.: 6.131 min
Delta R.T.: 0.012 min
Response: 7781015
Conc: 51.95 ug/ml



#4 N-TETRADECANE

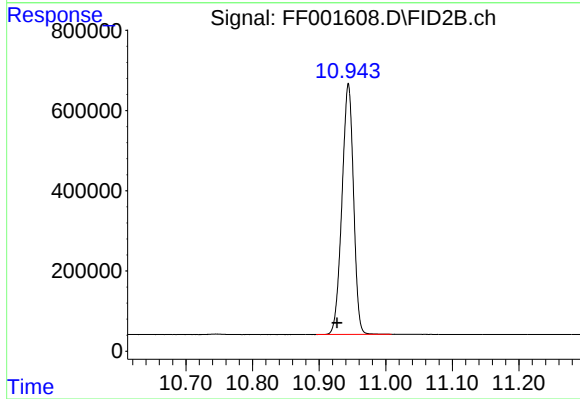
R.T.: 7.916 min
Delta R.T.: 0.014 min
Response: 7684140
Conc: 51.08 ug/ml



#5 N-HEXADECANE

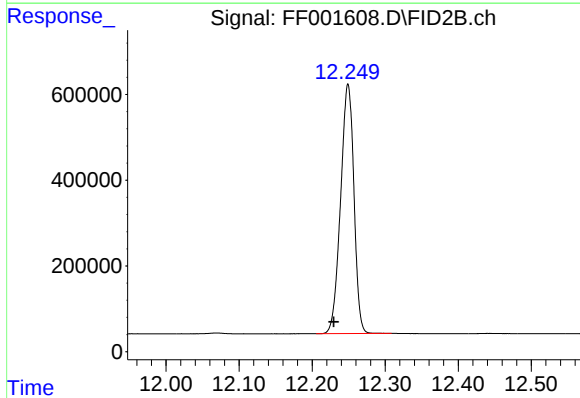
R.T.: 9.509 min
Delta R.T.: 0.016 min
Response: 7617207
Conc: 51.01 ug/ml

Instrument :
FID_F
ClientSampleId :



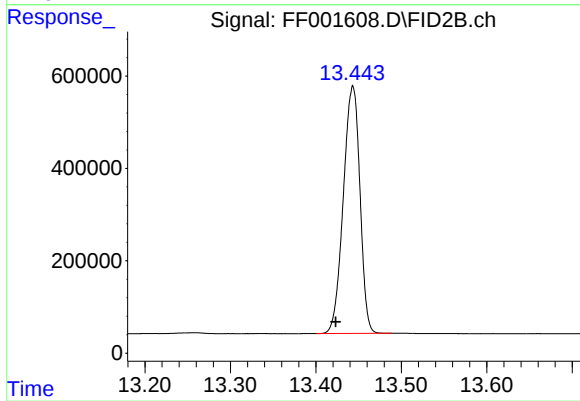
#6 N-OCTADECANE

R.T.: 10.944 min
Delta R.T.: 0.017 min
Response: 7538662
Conc: 50.44 ug/ml



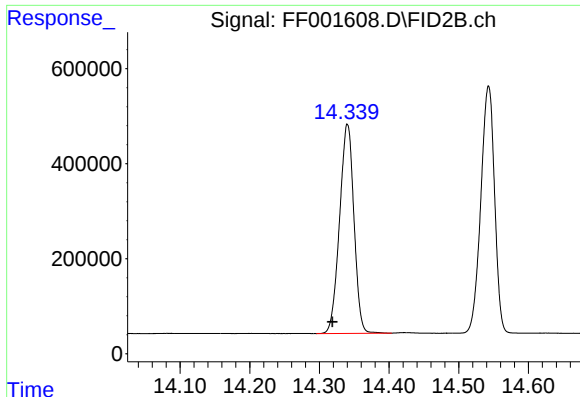
#7 N-EICOSANE

R.T.: 12.249 min
Delta R.T.: 0.020 min
Response: 7382873
Conc: 49.99 ug/ml



#8 N-DOCOSANE

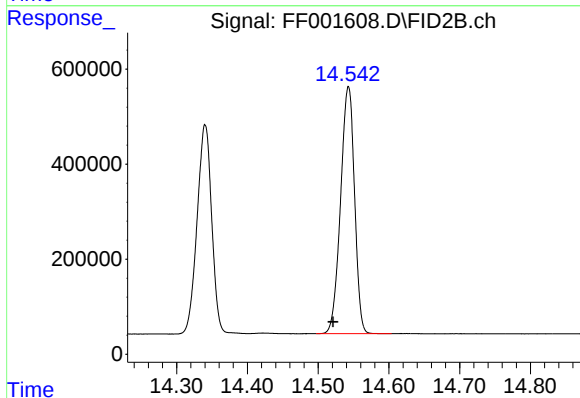
R.T.: 13.443 min
Delta R.T.: 0.020 min
Response: 7251541
Conc: 50.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

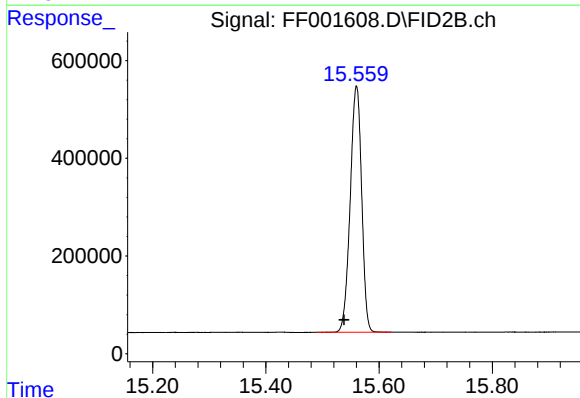
R.T.: 14.340 min
Delta R.T.: 0.022 min
Response: 6314888
Conc: 50.26 ug/ml

Instrument :
FID_F
ClientSampleId :



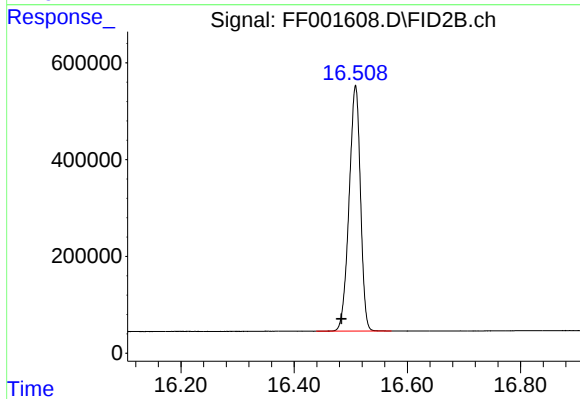
#10 N-TETRACOSANE

R.T.: 14.543 min
Delta R.T.: 0.022 min
Response: 7131924
Conc: 50.31 ug/ml



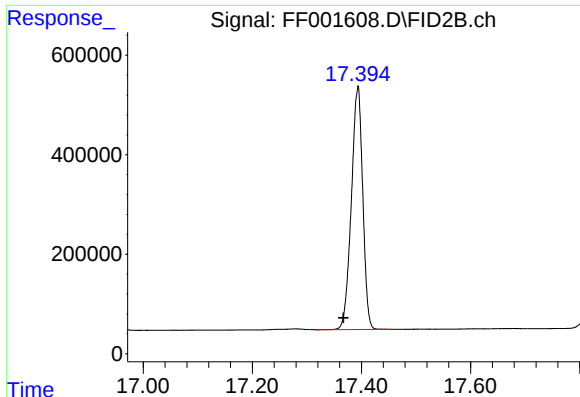
#11 N-HEXACOSANE

R.T.: 15.560 min
Delta R.T.: 0.022 min
Response: 7076986
Conc: 50.57 ug/ml



#12 N-OCTACOSANE

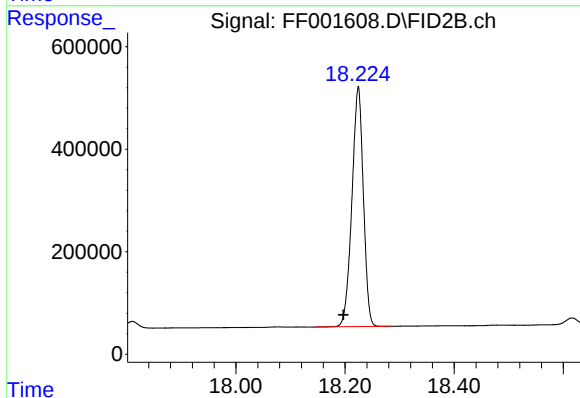
R.T.: 16.508 min
Delta R.T.: 0.025 min
Response: 7067640
Conc: 50.94 ug/ml



#13 N-TRIACONTANE

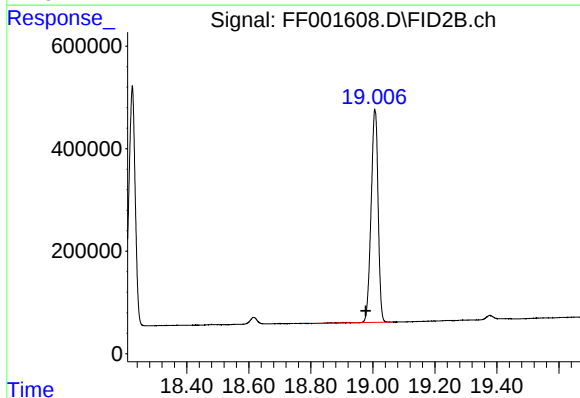
R.T.: 17.394 min
Delta R.T.: 0.026 min
Response: 7083280
Conc: 51.80 ug/ml

Instrument :
FID_F
ClientSampleId :



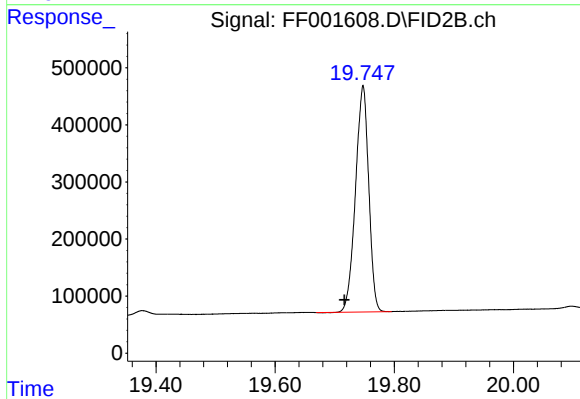
#14 N-DOTRIACONTANE

R.T.: 18.224 min
Delta R.T.: 0.028 min
Response: 6807343
Conc: 53.01 ug/ml



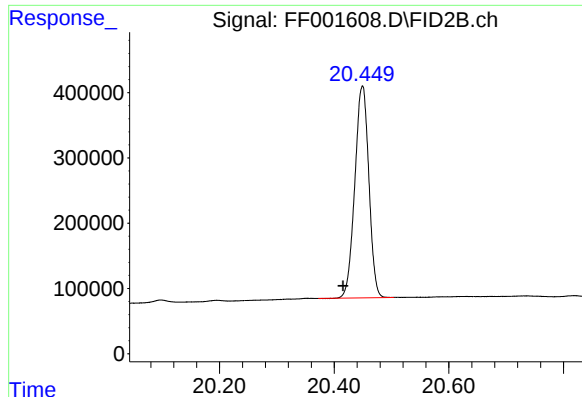
#15 N-TETRATRIACONTANE

R.T.: 19.007 min
Delta R.T.: 0.030 min
Response: 6519508
Conc: 54.53 ug/ml



#16 N-HEXATRIACONTANE

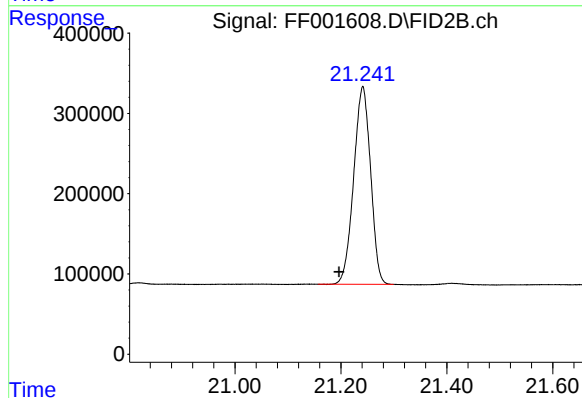
R.T.: 19.748 min
Delta R.T.: 0.032 min
Response: 6107891
Conc: 55.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.449 min
Delta R.T.: 0.034 min
Response: 5511440
Conc: 55.63 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.241 min
Delta R.T.: 0.045 min
Response: 5454413
Conc: 55.25 ug/ml