

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
 Data File : FE030807.D
 Signal(s) : FID1B.CH
 Acq On : 08 Nov 2019 18:31
 Operator : DD\AJ
 Sample : PB124648BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB124648BL

Integration File: autoint1.e
 Quant Time: Nov 08 23:32:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
1) N-OCTANE	2.361	4994817	13.196 ug/ml
2) N-DECANE	4.400	7015181	18.437 ug/ml
3) N-DODECANE	6.412	7345026	19.304 ug/ml
4) N-TETRADECANE	8.208	7590474	20.270 ug/ml
5) N-HEXADECANE	9.811	7864125	21.085 ug/ml
6) N-OCTADECANE	11.256	8269501	22.617 ug/ml
7) N-EICOSANE	12.568	8416598	23.030 ug/ml
8) N-DOCOSANE	13.769	8319010	23.141 ug/ml
10) N-TETRACOSANE	14.874	8199309	23.051 ug/ml
11) N-HEXACOSANE	15.896	8076929	23.160 ug/ml
12) N-OCTACOSANE	16.847	8060932	23.644 ug/ml
13) N-TRIACONTANE	17.737	7974290	24.010 ug/ml
14) N-DOTRIACONTANE	18.570	8123596	25.446 ug/ml
15) N-TETRATRIACONTANE	19.355	8623804	28.324 ug/ml
16) N-HEXATRIACONTANE	20.097	10412374	37.926 ug/ml
17) N-OCTATRIACONTANE	20.834	9407053	37.204 ug/ml
18) N-TETRACONTANE	21.743	9579909	36.463 ug/ml

(f)=RT Delta > 1/2 Window

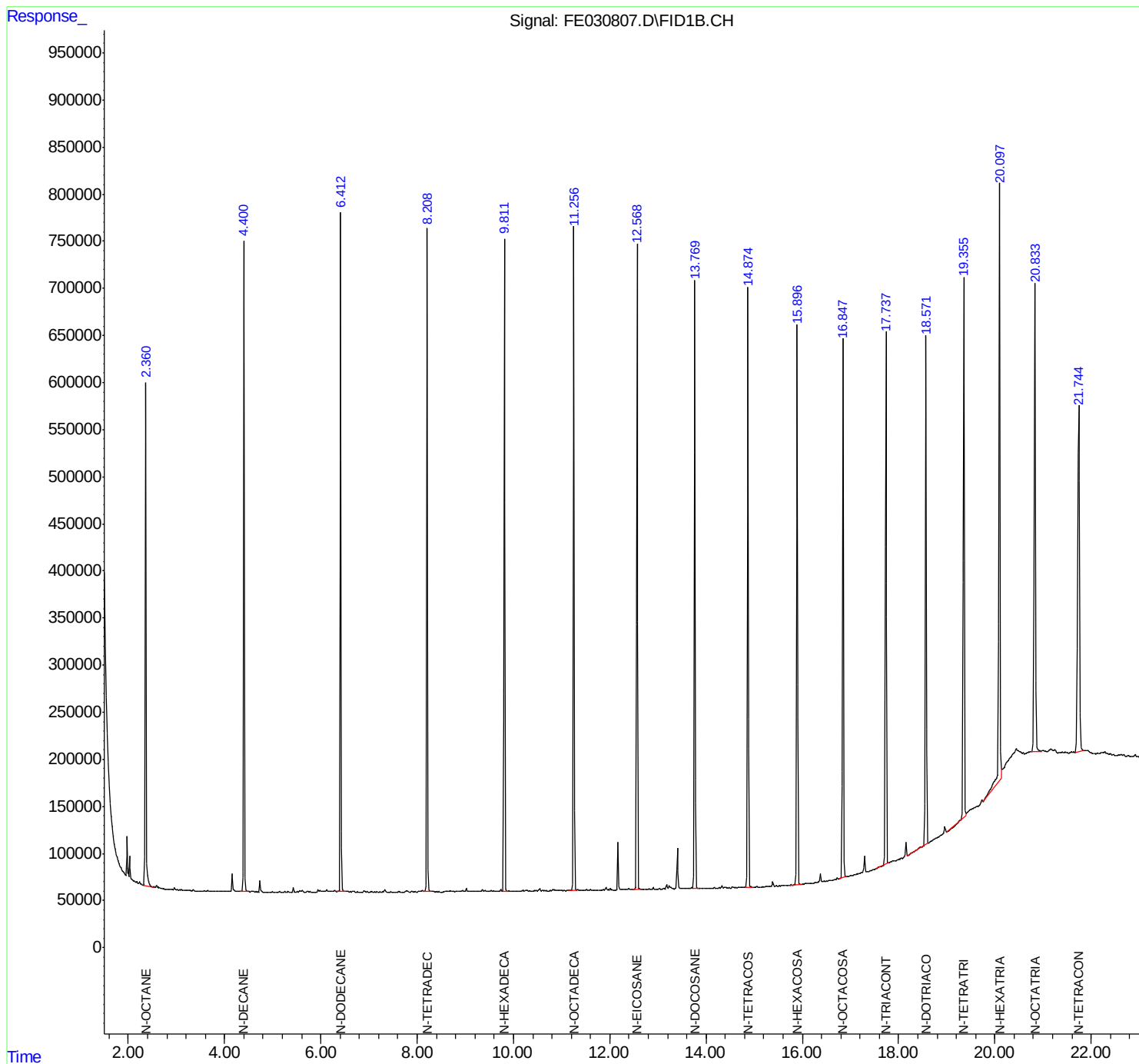
(m)=manual int.

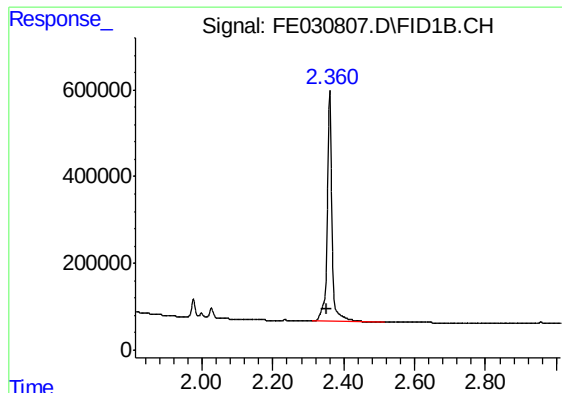
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
Data File : FE030807.D
Signal(s) : FID1B.CH
Acq On : 08 Nov 2019 18:31
Operator : DD\AJ
Sample : PB124648BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB124648BL

Integration File: autoint1.e
Quant Time: Nov 08 23:32:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

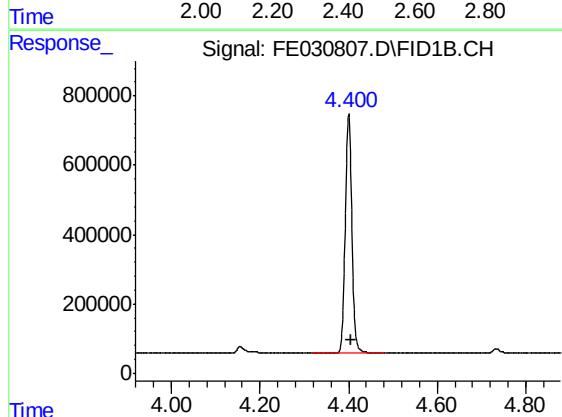




#1 N-OCTANE

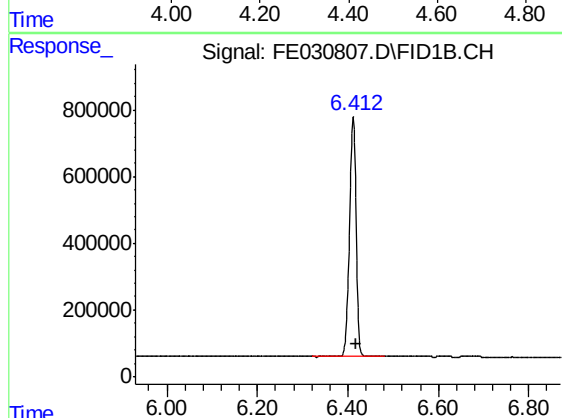
R.T.: 2.361 min
Delta R.T.: 0.007 min
Response: 4994817
Conc: 13.20 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BL



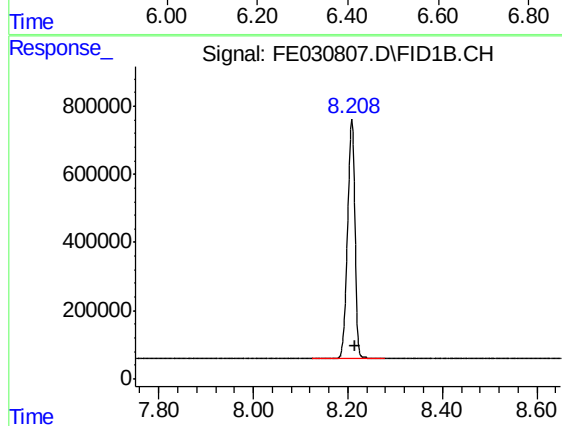
#2 N-DECANE

R.T.: 4.400 min
Delta R.T.: -0.004 min
Response: 7015181
Conc: 18.44 ug/ml



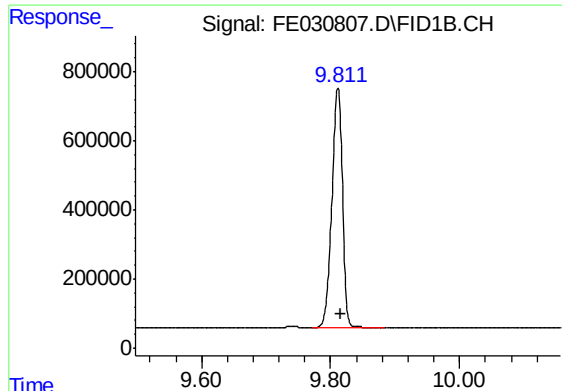
#3 N-DODECANE

R.T.: 6.412 min
Delta R.T.: -0.007 min
Response: 7345026
Conc: 19.30 ug/ml



#4 N-TETRADECANE

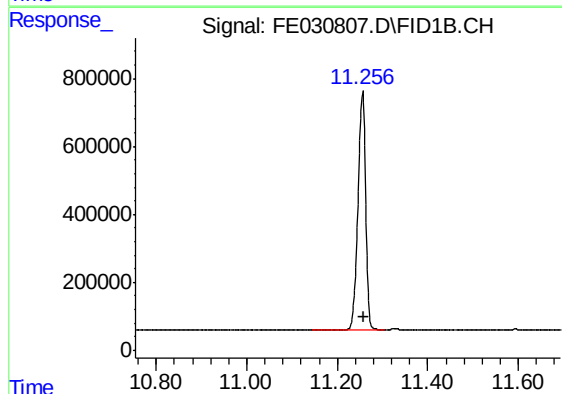
R.T.: 8.208 min
Delta R.T.: -0.006 min
Response: 7590474
Conc: 20.27 ug/ml



#5 N-HEXADECANE

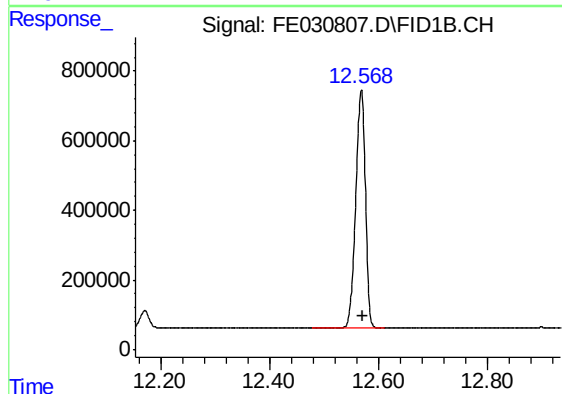
R.T.: 9.811 min
Delta R.T.: -0.005 min
Response: 7864125
Conc: 21.09 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BL



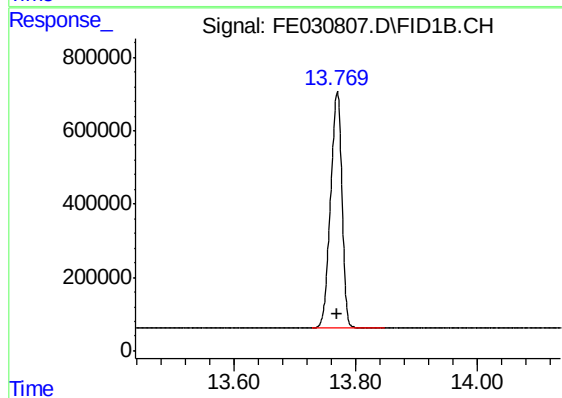
#6 N-OCTADECANE

R.T.: 11.256 min
Delta R.T.: -0.004 min
Response: 8269501
Conc: 22.62 ug/ml



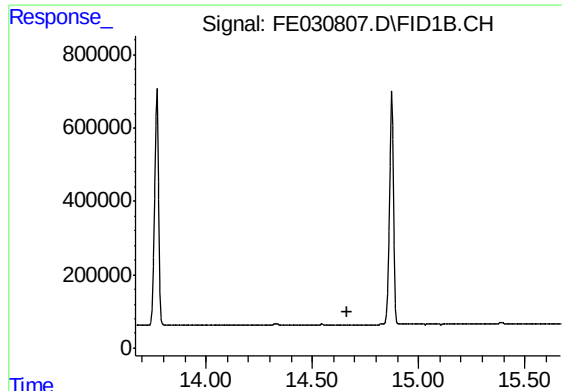
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: -0.002 min
Response: 8416598
Conc: 23.03 ug/ml



#8 N-DOCOSANE

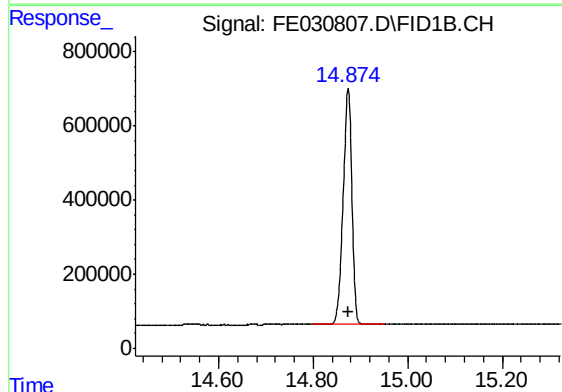
R.T.: 13.769 min
Delta R.T.: 0.000 min
Response: 8319010
Conc: 23.14 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

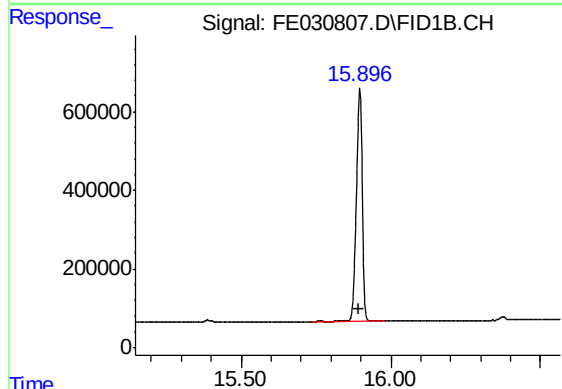
R.T.: 0.000 min
Exp R.T.: 14.667 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
PB124648BL



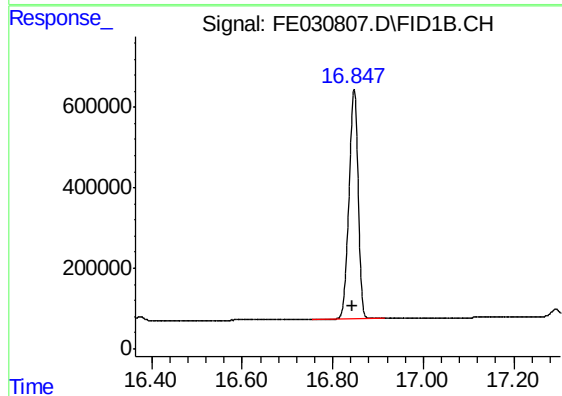
#10 N-TETRACOSANE

R.T.: 14.874 min
Delta R.T.: 0.000 min
Response: 8199309
Conc: 23.05 ug/ml



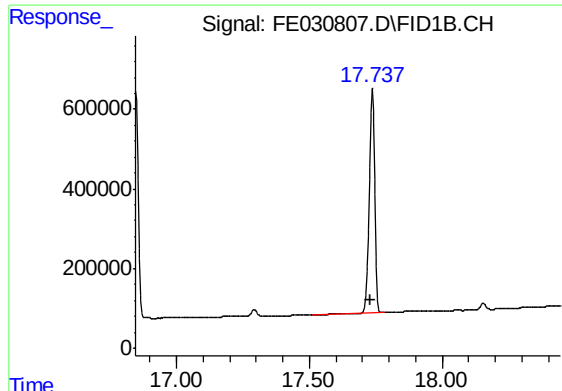
#11 N-HEXACOSANE

R.T.: 15.896 min
Delta R.T.: 0.002 min
Response: 8076929
Conc: 23.16 ug/ml



#12 N-OCTACOSANE

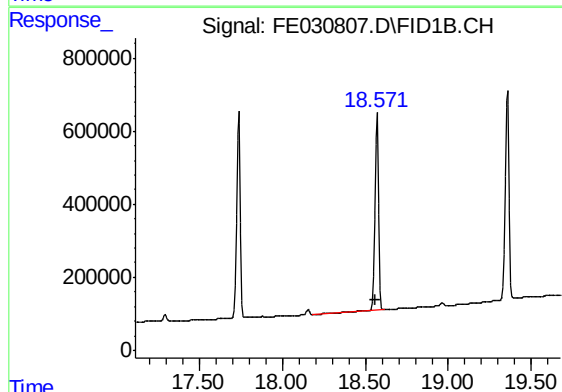
R.T.: 16.847 min
Delta R.T.: 0.004 min
Response: 8060932
Conc: 23.64 ug/ml



#13 N-TRIACONTANE

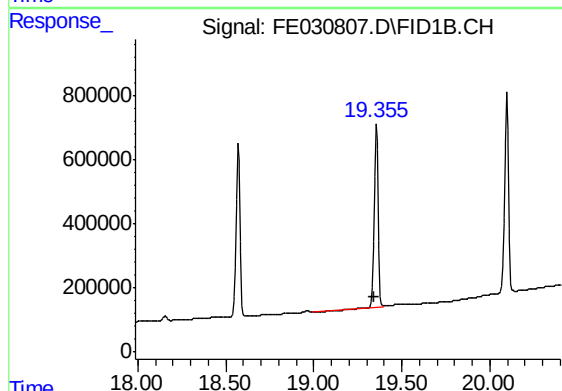
R.T.: 17.737 min
Delta R.T.: 0.007 min
Response: 7974290
Conc: 24.01 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BL



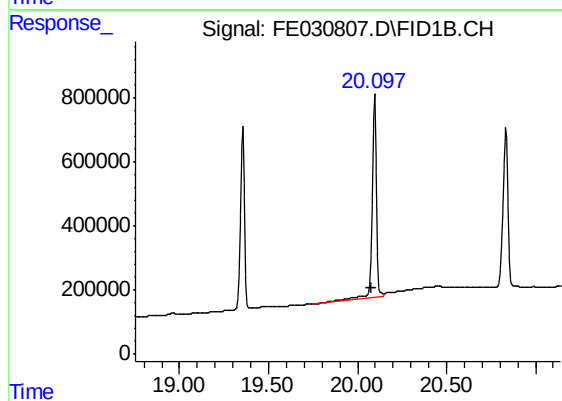
#14 N-DOTRIACONTANE

R.T.: 18.570 min
Delta R.T.: 0.009 min
Response: 8123596
Conc: 25.45 ug/ml



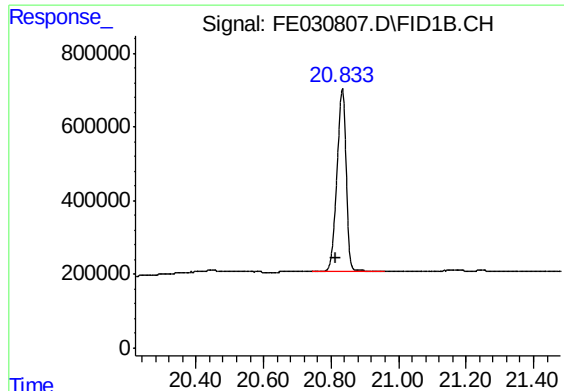
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: 0.011 min
Response: 8623804
Conc: 28.32 ug/ml



#16 N-HEXATRIACONTANE

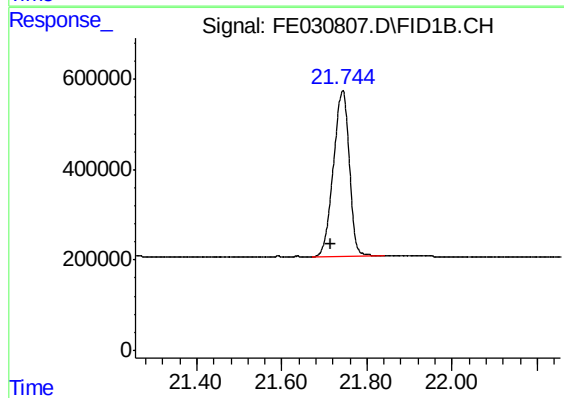
R.T.: 20.097 min
Delta R.T.: 0.015 min
Response: 10412374
Conc: 37.93 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.834 min
Delta R.T.: 0.020 min
Response: 9407053
Conc: 37.20 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BL



#18 N-TETRACONTANE

R.T.: 21.743 min
Delta R.T.: 0.027 min
Response: 9579909
Conc: 36.46 ug/ml