

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031921\
 Data File : FE033420.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2021 16:07
 Operator : DD\AJ
 Sample : PB135260BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 19 23:01:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031621.M
 Quant Title :
 QLast Update : Wed Mar 17 09:27:02 2021
 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			
9) S TETRACOSANE-d50 (SURR...	14.739	8121577	21.133 ug/ml
Target Compounds			
1) N-OCTANE	2.439	7704598	19.475 ug/ml
2) N-DECANE	4.486	8877162	21.580 ug/ml
3) N-DODECANE	6.497	9136017	21.914 ug/ml
4) N-TETRADECANE	8.291	9291486	21.704 ug/ml
5) N-HEXADECANE	9.892	9325324	21.714 ug/ml
6) N-OCTADECANE	11.333	9456087	21.623 ug/ml
7) N-EICOSANE	12.643	9623617	21.953 ug/ml
8) N-DOCOSANE	13.840	9571306	21.806 ug/ml
10) N-TETRACOSANE	14.944	9410670	21.334 ug/ml
11) N-HEXACOSANE	15.963	9237310	21.167 ug/ml
12) N-OCTACOSANE	16.913	9100538	20.885 ug/ml
13) N-TRIACONTANE	17.801	8903974	20.675 ug/ml
14) N-DOTRIACONTANE	18.633	8548927	20.226 ug/ml
15) N-TETRATRIACONTANE	19.416	7622160	19.872 ug/ml
16) N-HEXATRIACONTANE	20.155	6821127	19.693 ug/ml
17) N-OCTATRIACONTANE	20.901	6290491	19.879 ug/ml
18) N-TETRACONTANE	21.831	5882922	20.156 ug/ml

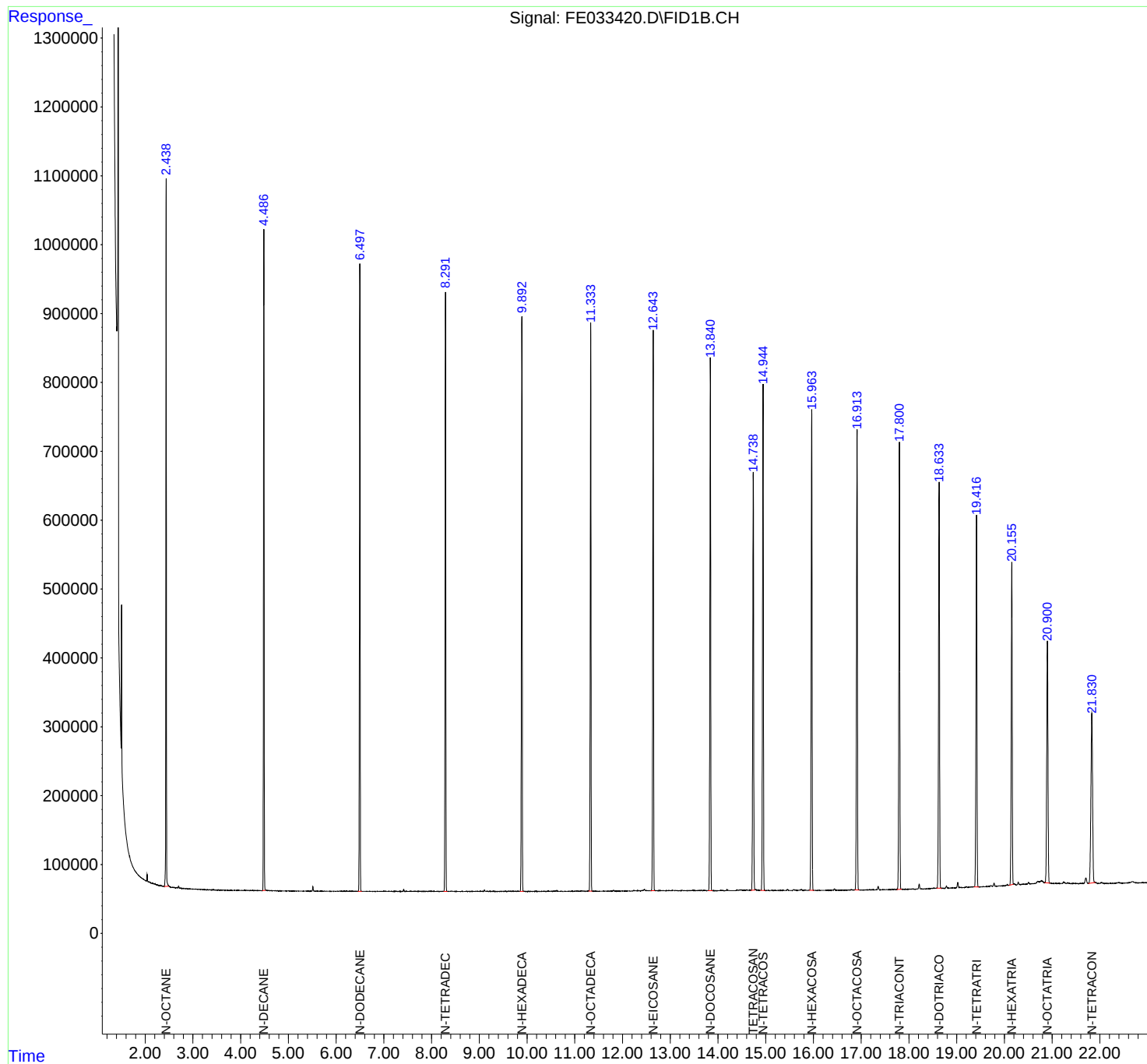
(f)=RT Delta > 1/2 Window

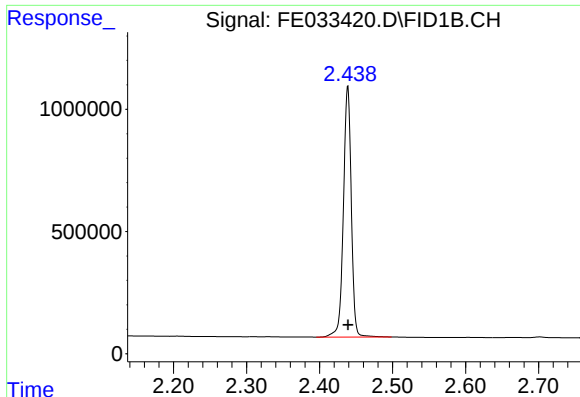
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031921\
Data File : FE033420.D
Signal(s) : FID1B.CH
Acq On : 19 Mar 2021 16:07
Operator : DD\AJ
Sample : PB135260BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 19 23:01:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031621.M
Quant Title :
QLast Update : Wed Mar 17 09:27:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

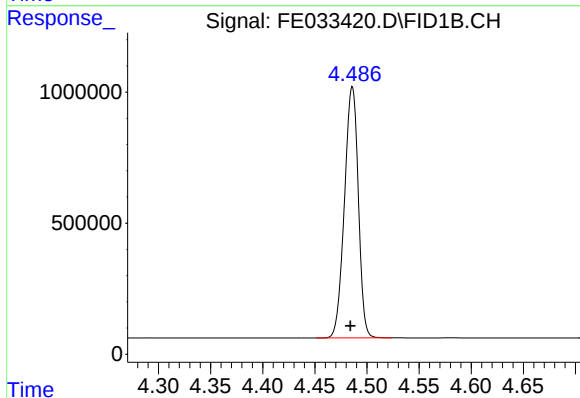
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





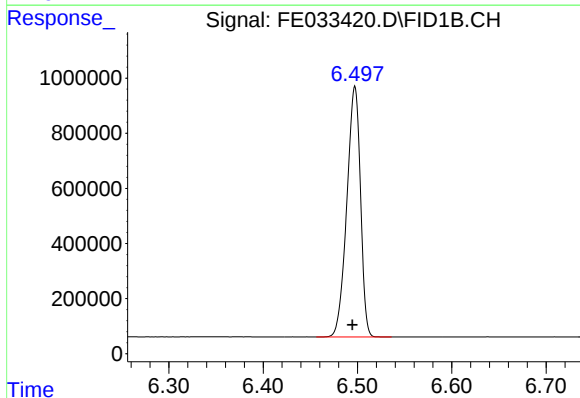
#1 N-OCTANE

R.T.: 2.439 min
Delta R.T.: 0.000 min
Response: 7704598
Conc: 19.48 ug/ml



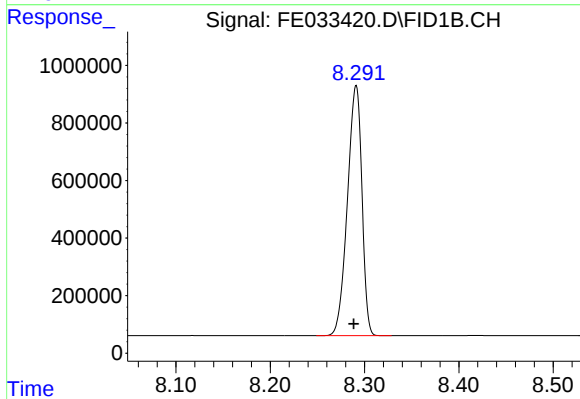
#2 N-DECANE

R.T.: 4.486 min
Delta R.T.: 0.002 min
Response: 8877162
Conc: 21.58 ug/ml



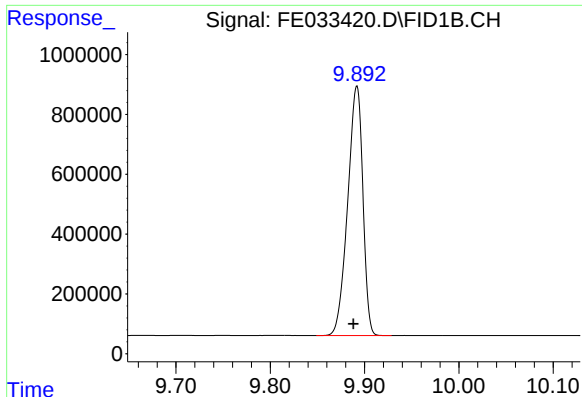
#3 N-DODECANE

R.T.: 6.497 min
Delta R.T.: 0.003 min
Response: 9136017
Conc: 21.91 ug/ml



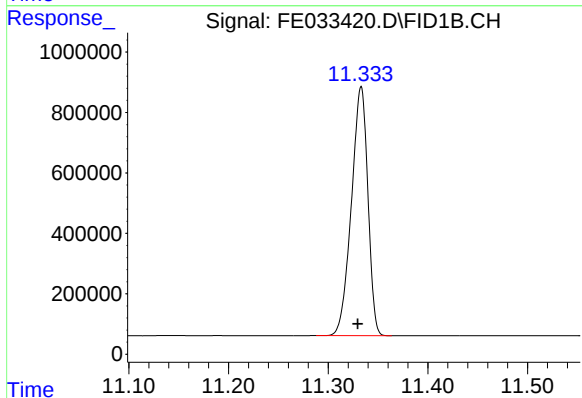
#4 N-TETRADECANE

R.T.: 8.291 min
Delta R.T.: 0.003 min
Response: 9291486
Conc: 21.70 ug/ml



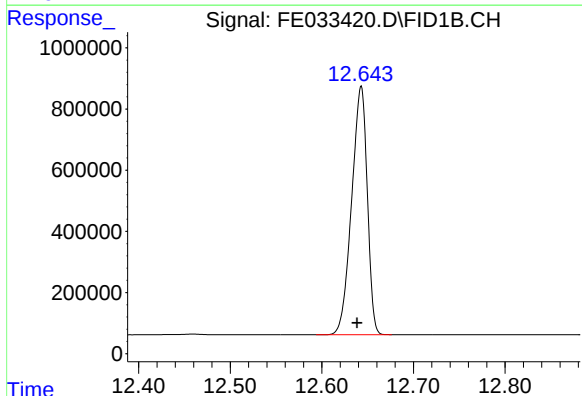
#5 N-HEXADECANE

R.T.: 9.892 min
Delta R.T.: 0.004 min
Response: 9325324
Conc: 21.71 ug/ml



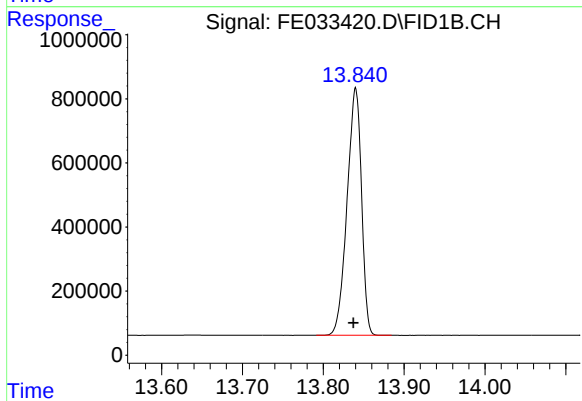
#6 N-OCTADECANE

R.T.: 11.333 min
Delta R.T.: 0.003 min
Response: 9456087
Conc: 21.62 ug/ml



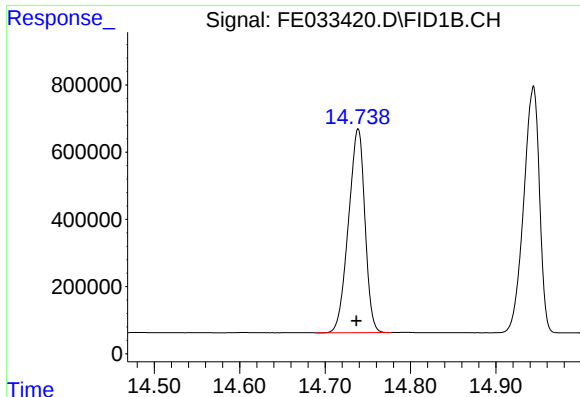
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: 0.004 min
Response: 9623617
Conc: 21.95 ug/ml



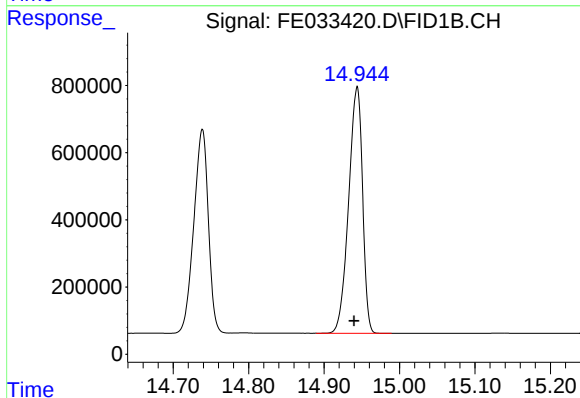
#8 N-DOCOSANE

R.T.: 13.840 min
Delta R.T.: 0.003 min
Response: 9571306
Conc: 21.81 ug/ml



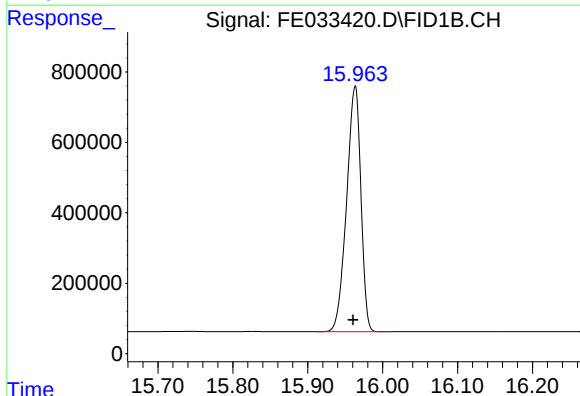
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: 0.002 min
Response: 8121577
Conc: 21.13 ug/ml



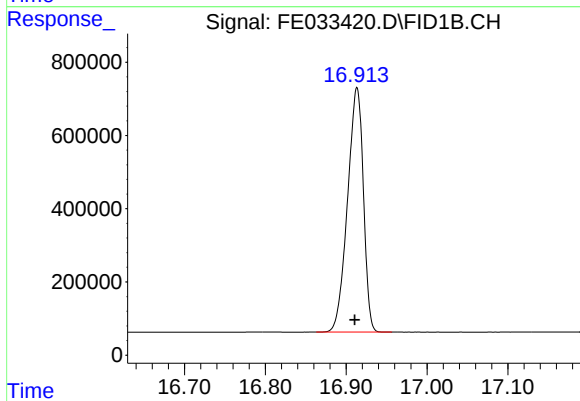
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: 0.004 min
Response: 9410670
Conc: 21.33 ug/ml



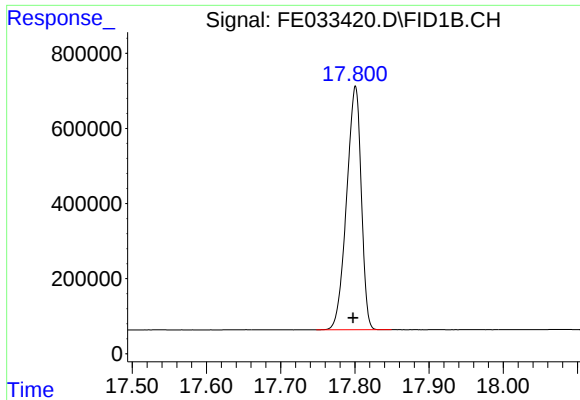
#11 N-HEXACOSANE

R.T.: 15.963 min
Delta R.T.: 0.003 min
Response: 9237310
Conc: 21.17 ug/ml



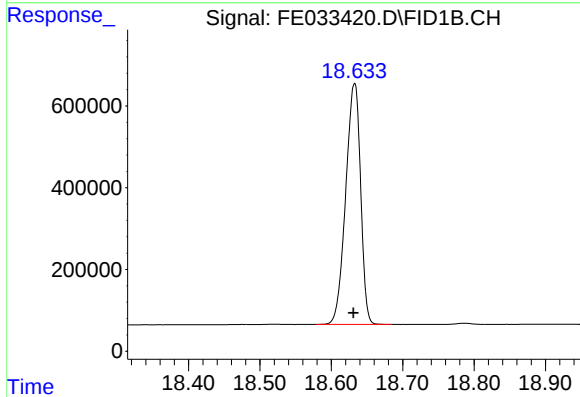
#12 N-OCTACOSANE

R.T.: 16.913 min
Delta R.T.: 0.003 min
Response: 9100538
Conc: 20.88 ug/ml



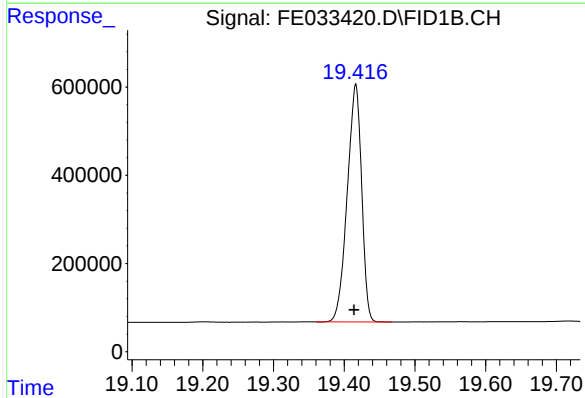
#13 N-TRIACONTANE

R.T.: 17.801 min
Delta R.T.: 0.003 min
Response: 8903974
Conc: 20.67 ug/ml



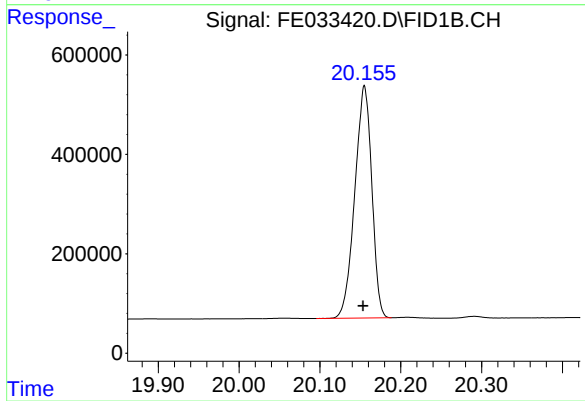
#14 N-DOTRIACONTANE

R.T.: 18.633 min
Delta R.T.: 0.002 min
Response: 8548927
Conc: 20.23 ug/ml



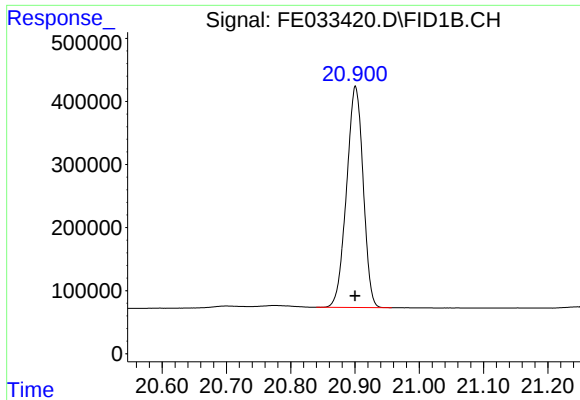
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: 0.002 min
Response: 7622160
Conc: 19.87 ug/ml



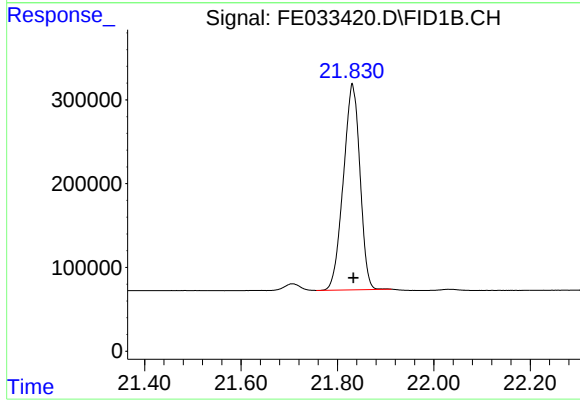
#16 N-HEXATRIACONTANE

R.T.: 20.155 min
Delta R.T.: 0.002 min
Response: 6821127
Conc: 19.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.901 min
Delta R.T.: 0.000 min
Response: 6290491
Conc: 19.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.831 min
Delta R.T.: -0.003 min
Response: 5882922
Conc: 20.16 ug/ml