

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113020\
 Data File : FE033178.D
 Signal(s) : FID1B.CH
 Acq On : 30 Nov 2020 22:21
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 00:20:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
 Quant Title :
 QLast Update : Tue Dec 01 00:19:17 2020
 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...	14.612	31565088	102.017 ug/ml
Target Compounds			
1) N-OCTANE	2.309	34537434	102.149 ug/ml
2) N-DECANE	4.360	34957638	102.584 ug/ml
3) N-DODECANE	6.373	35531300	102.205 ug/ml
4) N-TETRADECANE	8.166	35826343	101.705 ug/ml
5) N-HEXADECANE	9.767	36137598	101.608 ug/ml
6) N-OCTADECANE	11.209	36473836	101.697 ug/ml
7) N-EICOSANE	12.517	36229781	101.732 ug/ml
8) N-DOCOSANE	13.715	35743769	101.869 ug/ml
10) N-TETRACOSANE	14.821	35841053	102.014 ug/ml
11) N-HEXACOSANE	15.840	35349134	102.252 ug/ml
12) N-OCTACOSANE	16.790	34880054	102.268 ug/ml
13) N-TRIACONTANE	17.677	33900953	101.748 ug/ml
14) N-DOTRIACONTANE	18.508	31095213	101.421 ug/ml
15) N-TETRATRIACONTANE	19.290	26231335	101.645 ug/ml
16) N-HEXATRIACONTANE	20.026	21131194	101.821 ug/ml
17) N-OCTATRIACONTANE	20.754	18146364	101.958 ug/ml
18) N-TETRACONTANE	21.643	17174143	101.727 ug/ml

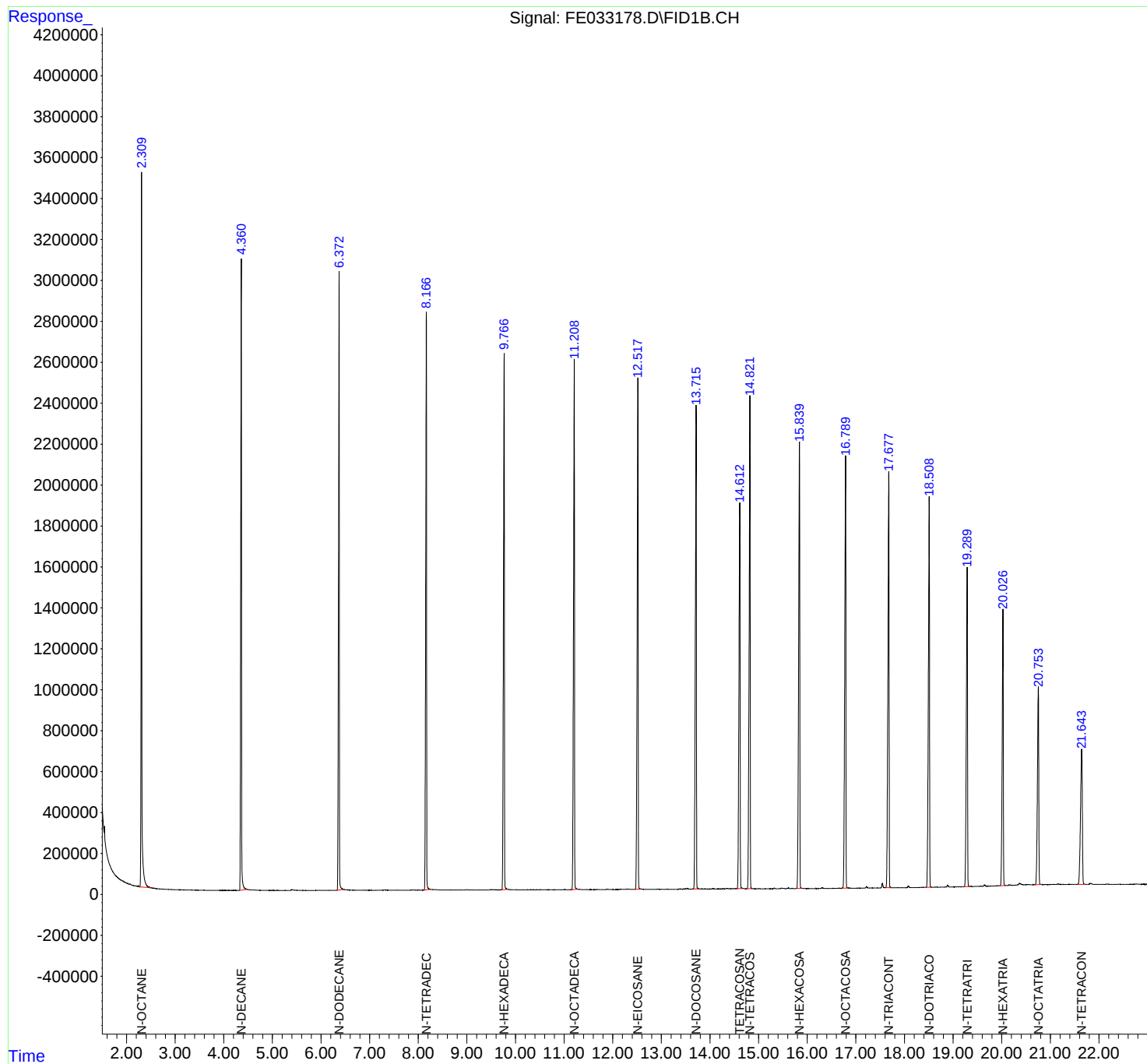
(f)=RT Delta > 1/2 Window

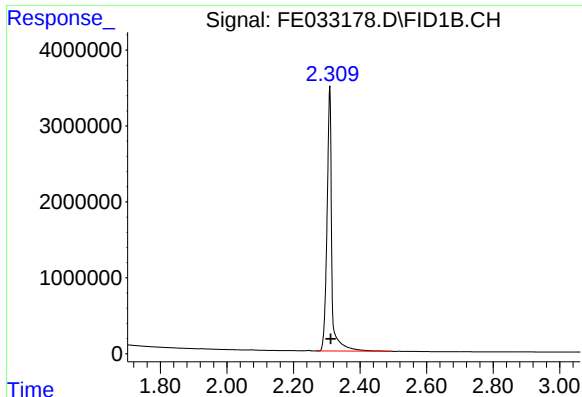
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113020\
Data File : FE033178.D
Signal(s) : FID1B.CH
Acq On : 30 Nov 2020 22:21
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 00:20:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
Quant Title :
QLast Update : Tue Dec 01 00:19:17 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

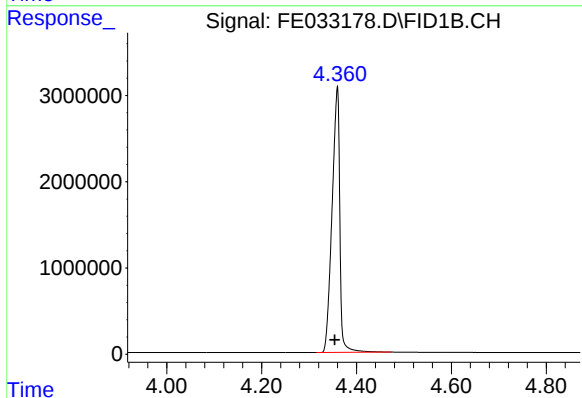
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





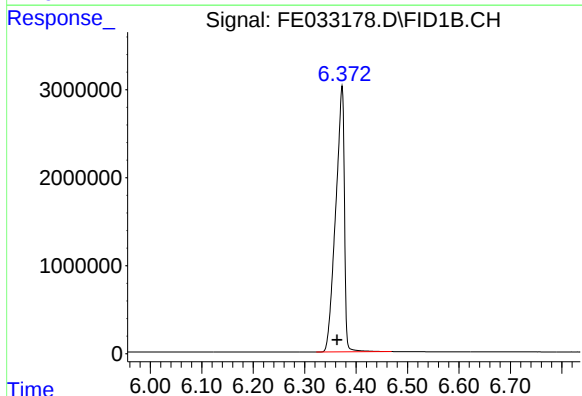
#1 N-OCTANE

R.T.: 2.309 min
Delta R.T.: -0.003 min
Response: 34537434
Conc: 102.15 ug/ml



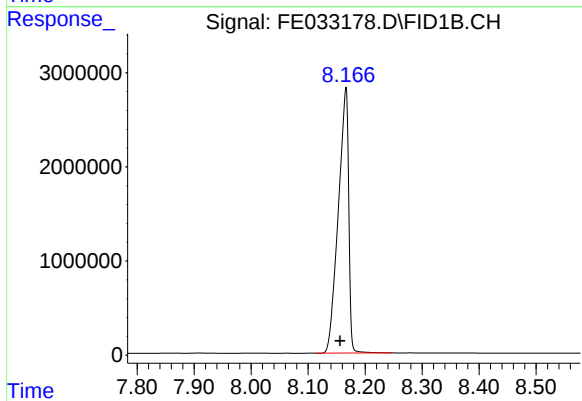
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: 0.006 min
Response: 34957638
Conc: 102.58 ug/ml



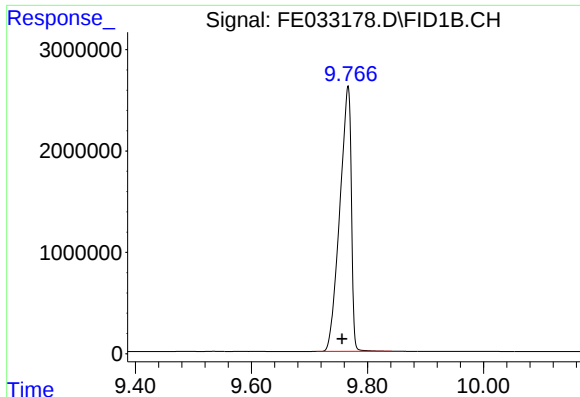
#3 N-DODECANE

R.T.: 6.373 min
Delta R.T.: 0.010 min
Response: 35531300
Conc: 102.20 ug/ml



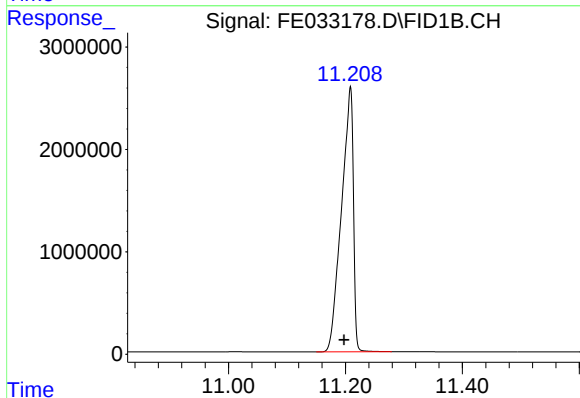
#4 N-TETRADECANE

R.T.: 8.166 min
Delta R.T.: 0.010 min
Response: 35826343
Conc: 101.71 ug/ml



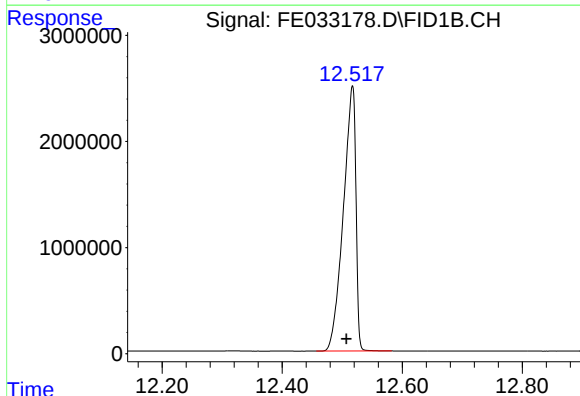
#5 N-HEXADECANE

R.T.: 9.767 min
Delta R.T.: 0.010 min
Response: 36137598
Conc: 101.61 ug/ml



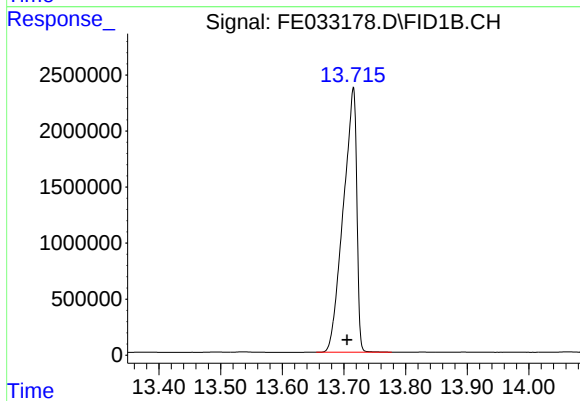
#6 N-OCTADECANE

R.T.: 11.209 min
Delta R.T.: 0.011 min
Response: 36473836
Conc: 101.70 ug/ml



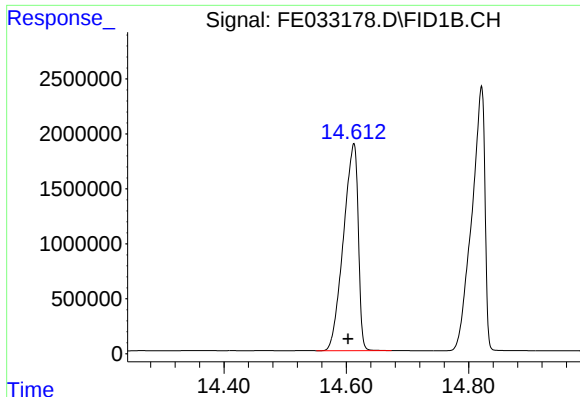
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: 0.010 min
Response: 36229781
Conc: 101.73 ug/ml



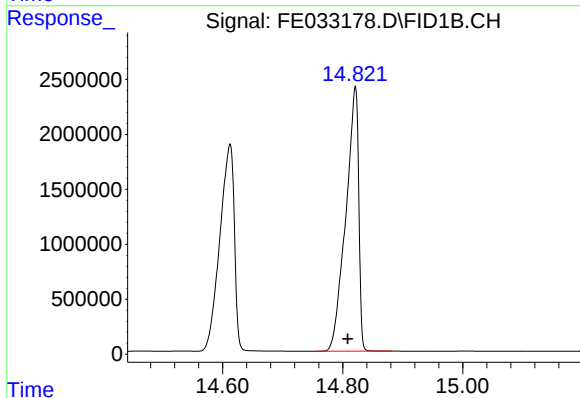
#8 N-DOCOSANE

R.T.: 13.715 min
Delta R.T.: 0.010 min
Response: 35743769
Conc: 101.87 ug/ml



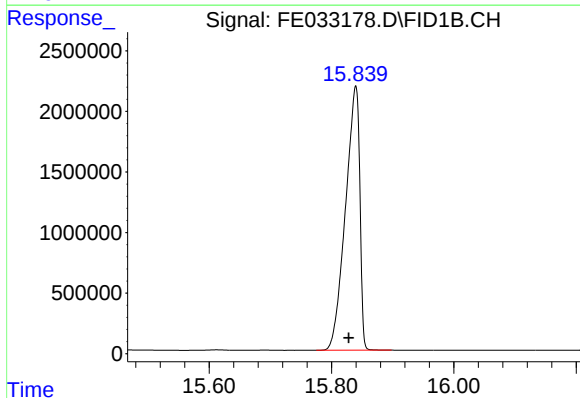
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.612 min
Delta R.T.: 0.010 min
Response: 31565088
Conc: 102.02 ug/ml



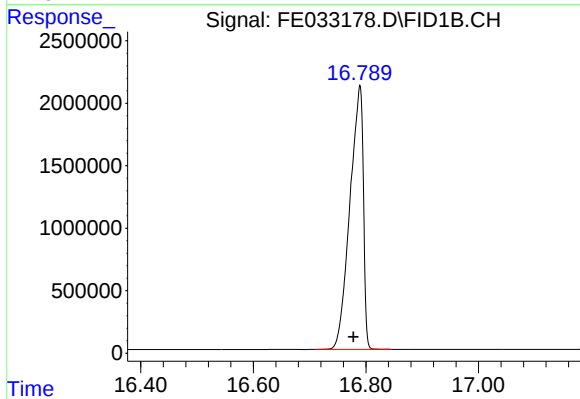
#10 N-TETRACOSANE

R.T.: 14.821 min
Delta R.T.: 0.013 min
Response: 35841053
Conc: 102.01 ug/ml



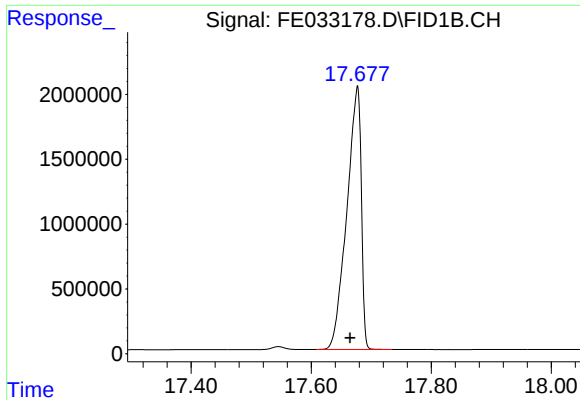
#11 N-HEXACOSANE

R.T.: 15.840 min
Delta R.T.: 0.012 min
Response: 35349134
Conc: 102.25 ug/ml



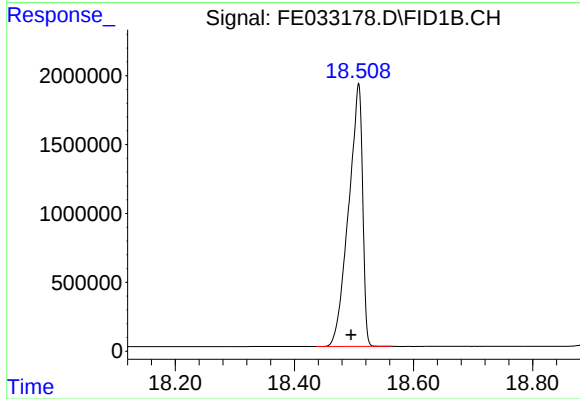
#12 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: 0.012 min
Response: 34880054
Conc: 102.27 ug/ml



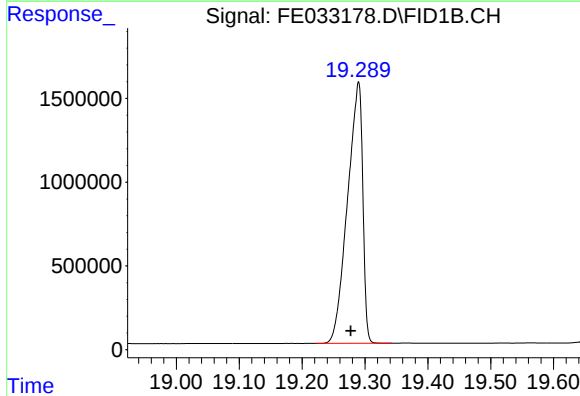
#13 N-TRIACONTANE

R.T.: 17.677 min
Delta R.T.: 0.012 min
Response: 33900953
Conc: 101.75 ug/ml



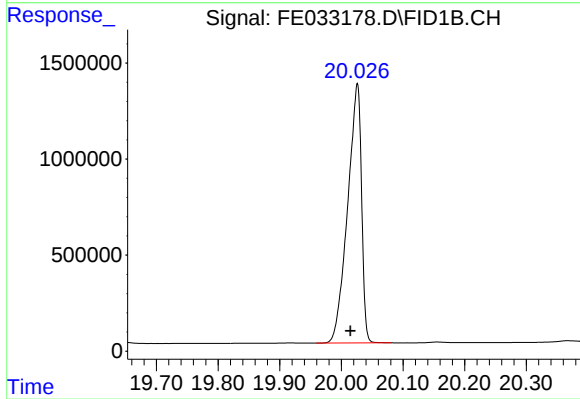
#14 N-DOTRIACONTANE

R.T.: 18.508 min
Delta R.T.: 0.013 min
Response: 31095213
Conc: 101.42 ug/ml



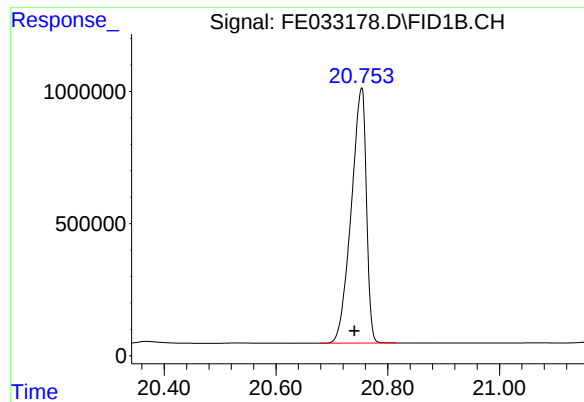
#15 N-TETRATRIACONTANE

R.T.: 19.290 min
Delta R.T.: 0.013 min
Response: 26231335
Conc: 101.65 ug/ml



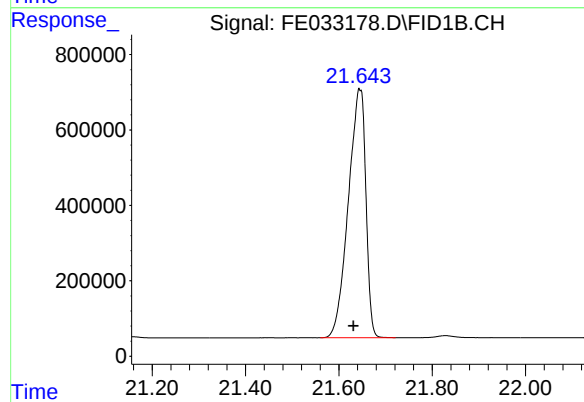
#16 N-HEXATRIACONTANE

R.T.: 20.026 min
Delta R.T.: 0.011 min
Response: 21131194
Conc: 101.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.754 min
Delta R.T.: 0.013 min
Response: 18146364
Conc: 101.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.643 min
Delta R.T.: 0.012 min
Response: 17174143
Conc: 101.73 ug/ml