

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030620\
 Data File : FE031416.D
 Signal(s) : FID1B.CH
 Acq On : 06 Mar 2020 15:16
 Operator : DD\AJ
 Sample : L1753-01MSD 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 22:29:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 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...	14.592	483371	1.555 ug/ml
Target Compounds			
1) N-OCTANE	2.311	584083	1.678 ug/ml
2) N-DECANE	4.333	649238	1.959 ug/ml
3) N-DODECANE	6.334	601607	1.823 ug/ml
4) N-TETRADECANE	8.127	937465	2.774 ug/ml
5) N-HEXADECANE	9.729	977249	2.844 ug/ml
6) N-OCTADECANE	11.174	975301	2.828 ug/ml
7) N-EICOSANE	12.489	1082963	3.109 ug/ml
8) N-DOCOSANE	13.726	347747	0.985 ug/ml
10) N-TETRACOSANE	14.789	3206636	8.991 ug/ml
11) N-HEXACOSANE	15.821	913497	2.563 ug/ml
12) N-OCTACOSANE	16.775	1518555	4.191 ug/ml
13) N-TRIACONTANE	17.669	1563049	4.255 ug/ml
14) N-DOTRIACONTANE	18.503	1445405	4.097 ug/ml
15) N-TETRATRIACONTANE	19.289	1872299	6.131 ug/ml
16) N-HEXATRIACONTANE	20.034	2265698	9.131 ug/ml
17) N-OCTATRIACONTANE	20.760	1311618	6.761 ug/ml
18) N-TETRACONTANE	21.642	607313	3.305 ug/ml

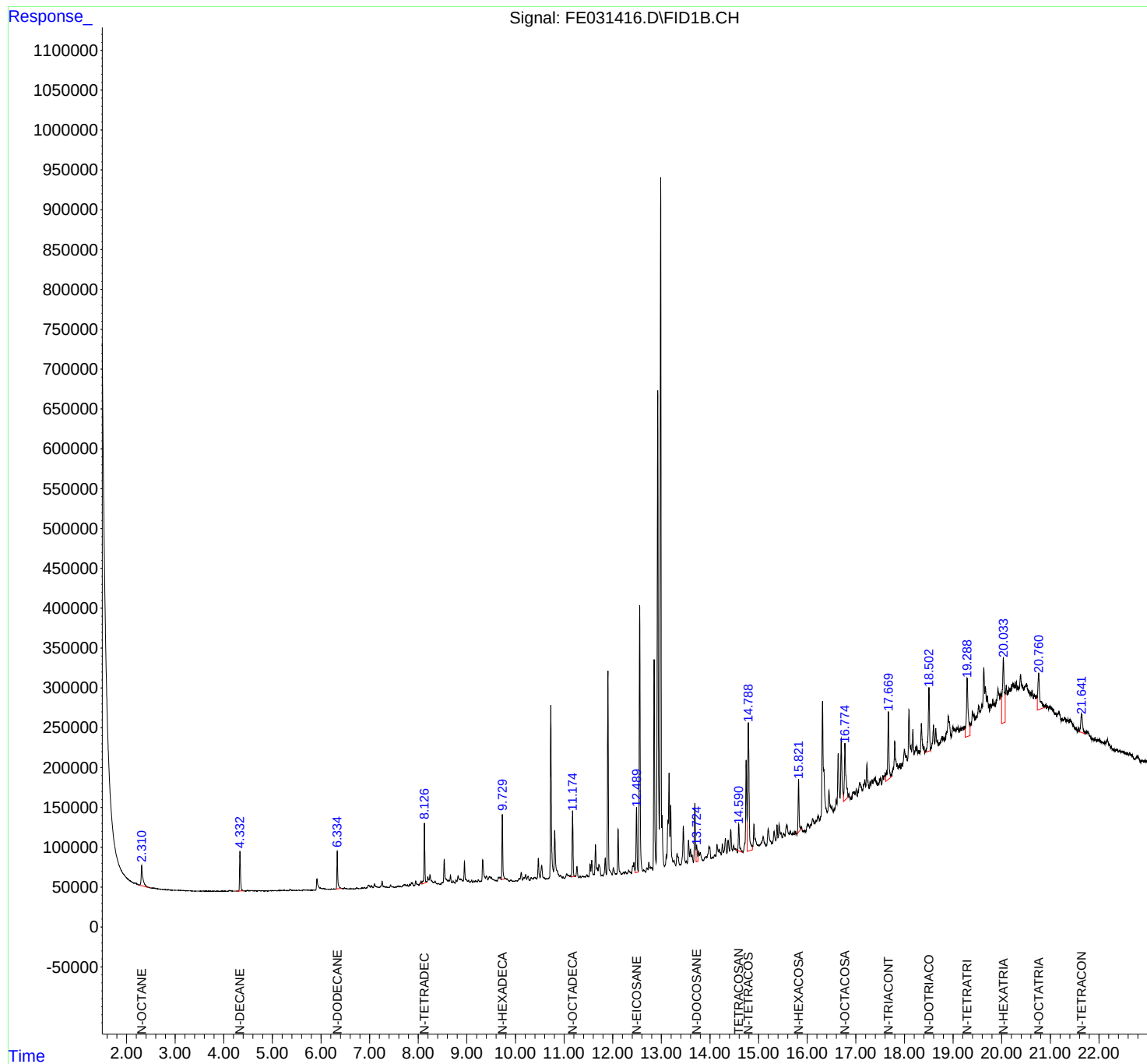
(f)=RT Delta > 1/2 Window

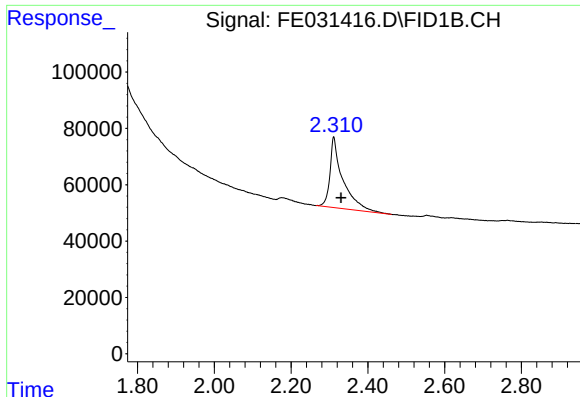
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030620\
Data File : FE031416.D
Signal(s) : FID1B.CH
Acq On : 06 Mar 2020 15:16
Operator : DD\AJ
Sample : L1753-01MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 22:29:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

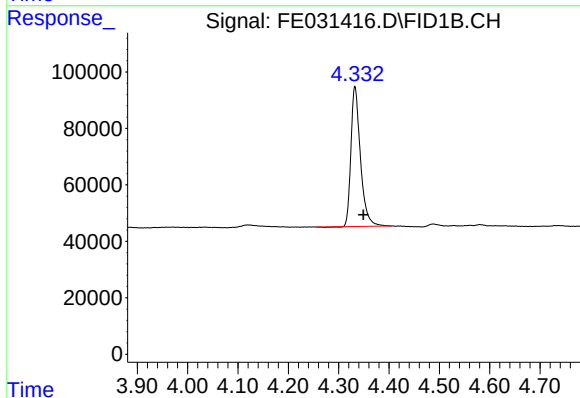
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





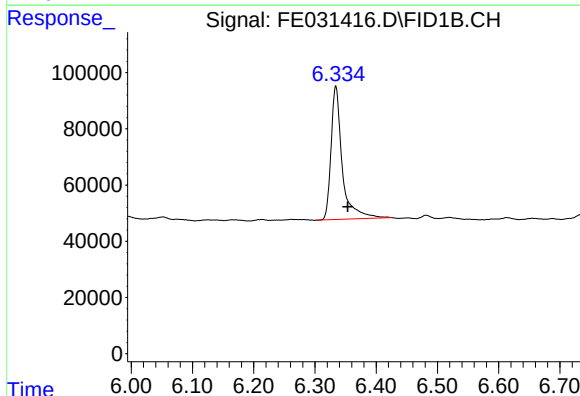
#1 N-OCTANE

R.T.: 2.311 min
Delta R.T.: -0.019 min
Response: 584083
Conc: 1.68 ug/ml



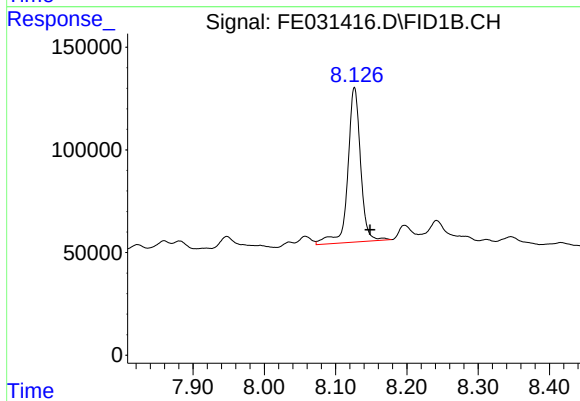
#2 N-DECANE

R.T.: 4.333 min
Delta R.T.: -0.017 min
Response: 649238
Conc: 1.96 ug/ml



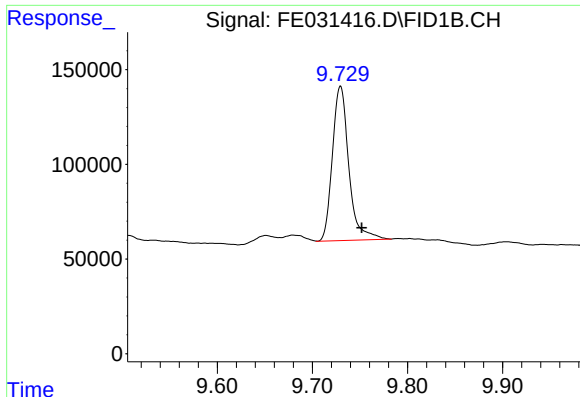
#3 N-DODECANE

R.T.: 6.334 min
Delta R.T.: -0.019 min
Response: 601607
Conc: 1.82 ug/ml



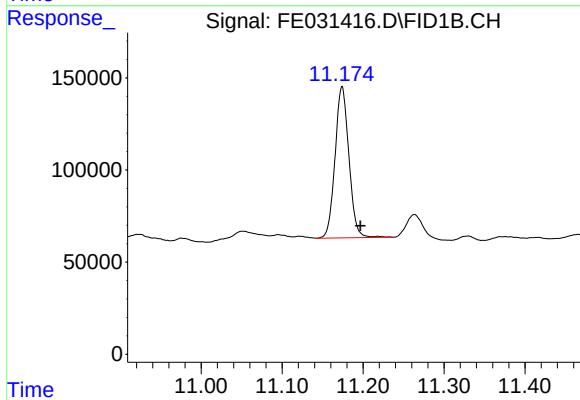
#4 N-TETRADECANE

R.T.: 8.127 min
Delta R.T.: -0.022 min
Response: 937465
Conc: 2.77 ug/ml



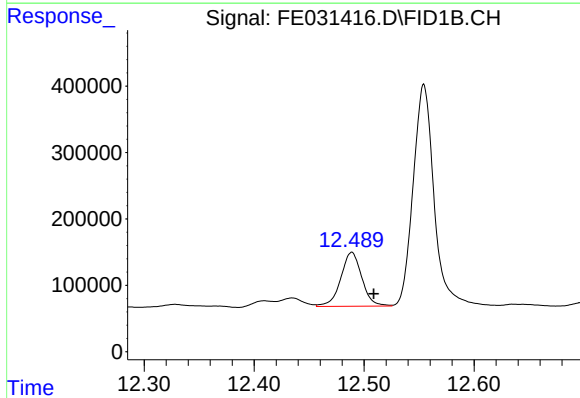
#5 N-HEXADECANE

R.T.: 9.729 min
Delta R.T.: -0.022 min
Response: 977249
Conc: 2.84 ug/ml



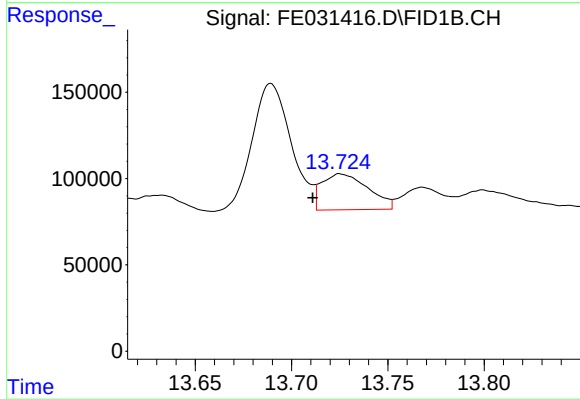
#6 N-OCTADECANE

R.T.: 11.174 min
Delta R.T.: -0.022 min
Response: 975301
Conc: 2.83 ug/ml



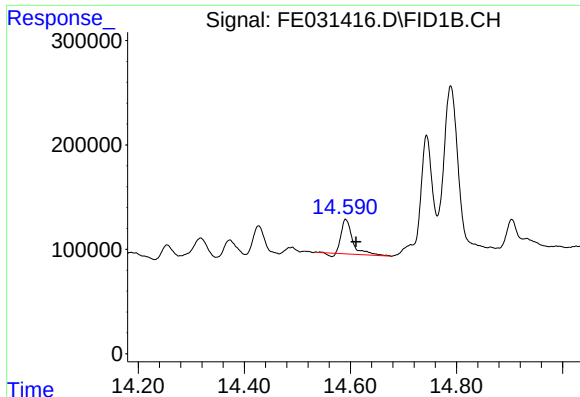
#7 N-EICOSANE

R.T.: 12.489 min
Delta R.T.: -0.020 min
Response: 1082963
Conc: 3.11 ug/ml



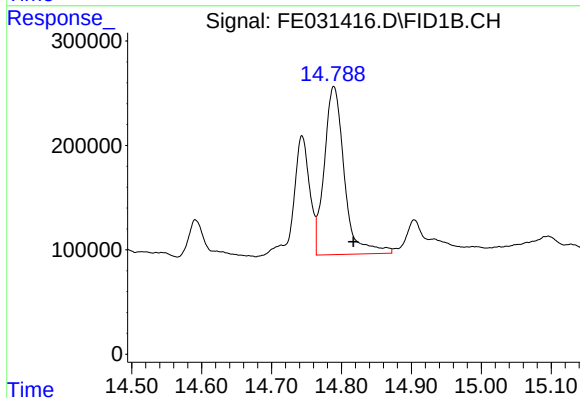
#8 N-DOCOSANE

R.T.: 13.726 min
Delta R.T.: 0.015 min
Response: 347747
Conc: 0.99 ug/ml



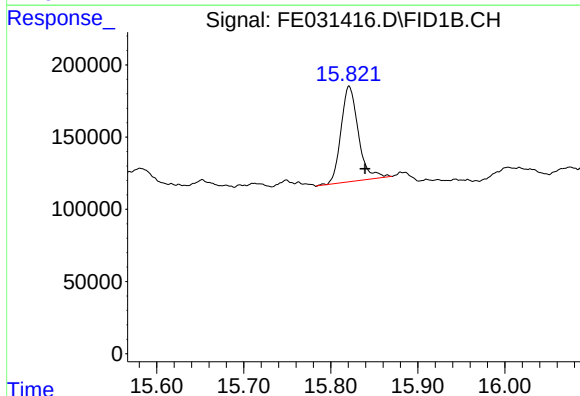
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.592 min
Delta R.T.: -0.019 min
Response: 483371
Conc: 1.56 ug/ml



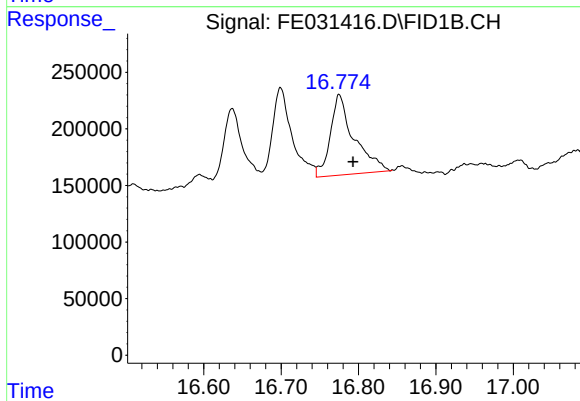
#10 N-TETRACOSANE

R.T.: 14.789 min
Delta R.T.: -0.028 min
Response: 3206636
Conc: 8.99 ug/ml



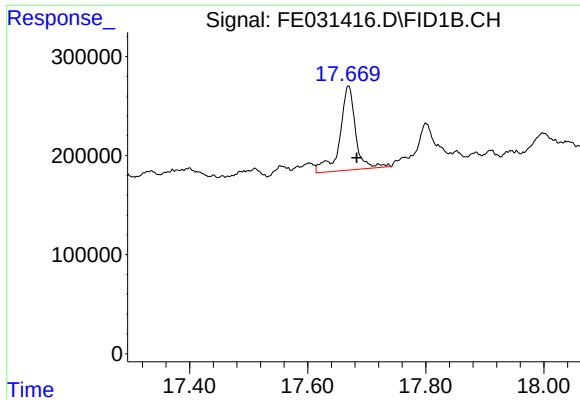
#11 N-HEXACOSANE

R.T.: 15.821 min
Delta R.T.: -0.018 min
Response: 913497
Conc: 2.56 ug/ml



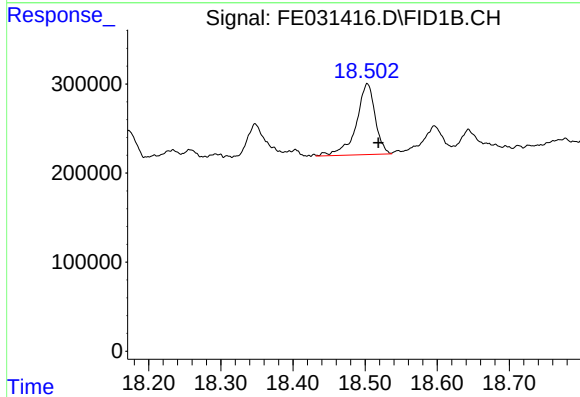
#12 N-OCTACOSANE

R.T.: 16.775 min
Delta R.T.: -0.018 min
Response: 1518555
Conc: 4.19 ug/ml



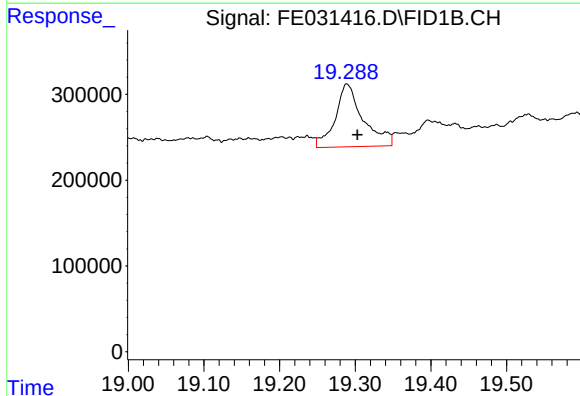
#13 N-TRIACONTANE

R.T.: 17.669 min
Delta R.T.: -0.014 min
Response: 1563049
Conc: 4.25 ug/ml



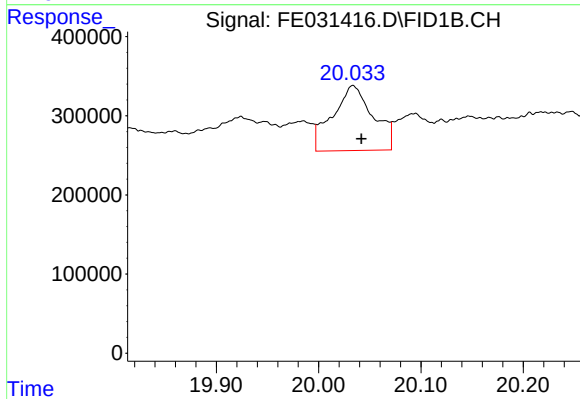
#14 N-DOTRIACONTANE

R.T.: 18.503 min
Delta R.T.: -0.016 min
Response: 1445405
Conc: 4.10 ug/ml



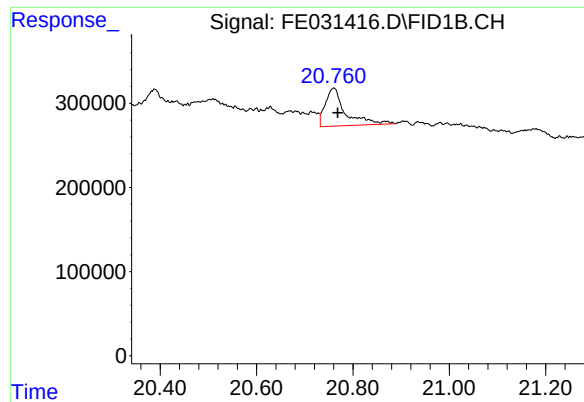
#15 N-TETRATRIACONTANE

R.T.: 19.289 min
Delta R.T.: -0.014 min
Response: 1872299
Conc: 6.13 ug/ml



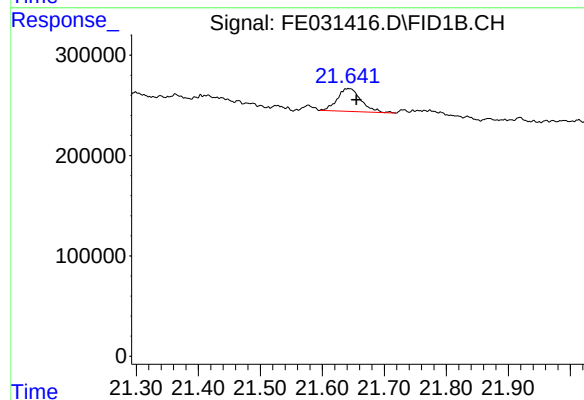
#16 N-HEXATRIACONTANE

R.T.: 20.034 min
Delta R.T.: -0.008 min
Response: 2265698
Conc: 9.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.760 min
Delta R.T.: -0.008 min
Response: 1311618
Conc: 6.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.642 min
Delta R.T.: -0.012 min
Response: 607313
Conc: 3.31 ug/ml