

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
 Data File : FE032244.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jun 2020 17:07
 Operator : DD\AJ
 Sample : L3089-07MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 01:14:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.753	5243509	16.400 ug/ml
Target Compounds			
1) N-OCTANE	2.429	2680862	7.435 ug/ml
2) N-DECANE	4.496	4780311	12.863 ug/ml
3) N-DODECANE	6.510	5121188	13.740 ug/ml
4) N-TETRADECANE	8.305	5276312	14.248 ug/ml
5) N-HEXADECANE	9.906	5407714	14.592 ug/ml
6) N-OCTADECANE	11.347	5596614	14.931 ug/ml
7) N-EICOSANE	12.657	5618639	15.126 ug/ml
8) N-DOCOSANE	13.855	5551356	15.009 ug/ml
10) N-TETRACOSANE	14.954	7611959	20.507 ug/ml
11) N-HEXACOSANE	15.979	5180110	14.147 ug/ml
12) N-OCTACOSANE	16.928	5919144	16.195 ug/ml
13) N-TRIACONTANE	17.816	5436256	14.934 ug/ml
14) N-DOTRIACONTANE	18.646	4942172	14.432 ug/ml
15) N-TETRATRIACONTANE	19.429	4021295	14.098 ug/ml
16) N-HEXATRIACONTANE	20.168	3638802	16.878 ug/ml
17) N-OCTATRIACONTANE	20.926	3309151	19.363 ug/ml
18) N-TETRACONTANE	21.877	1955504	12.928 ug/ml

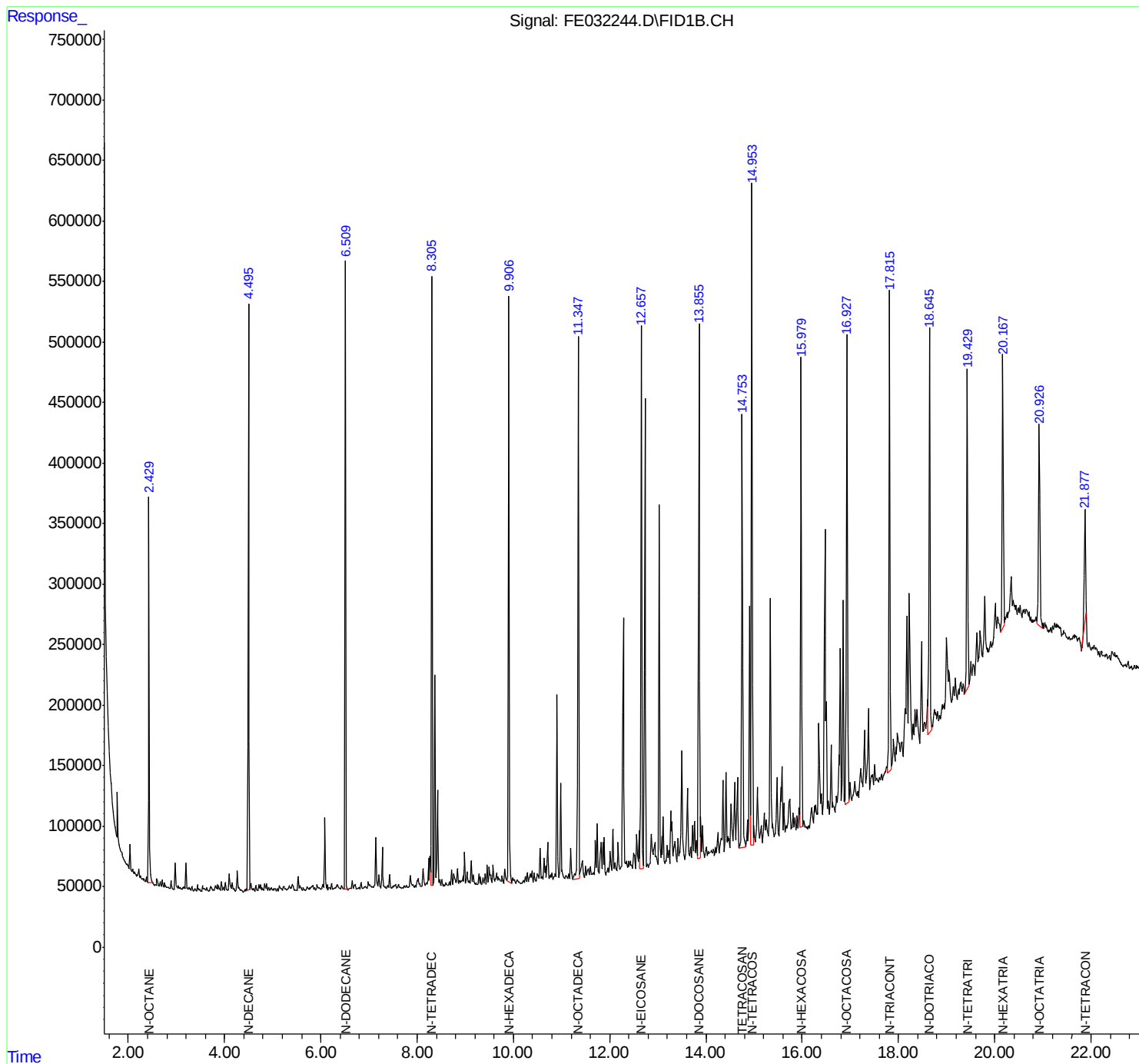
(f)=RT Delta > 1/2 Window

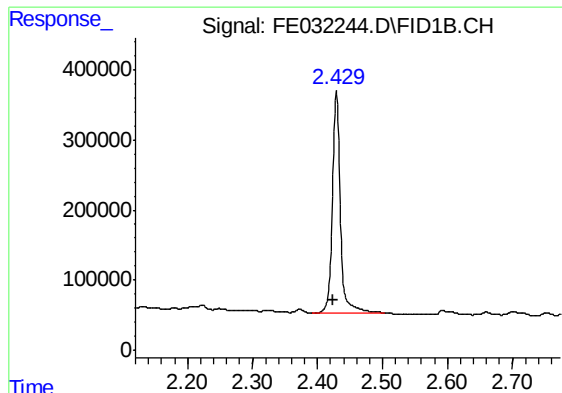
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
Data File : FE032244.D
Signal(s) : FID1B.CH
Acq On : 24 Jun 2020 17:07
Operator : DD\AJ
Sample : L3089-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 01:14:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

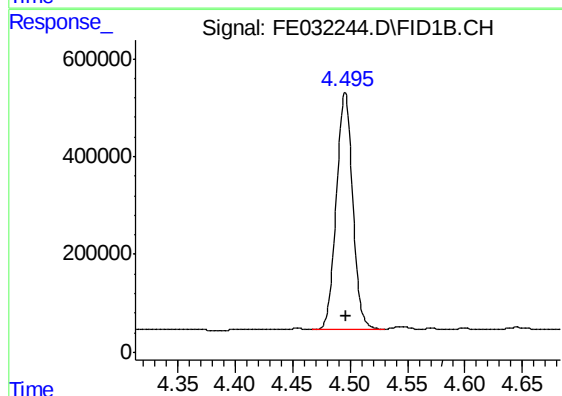
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





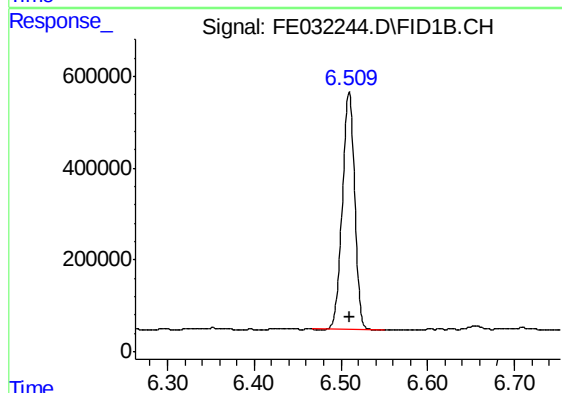
#1 N-OCTANE

R.T.: 2.429 min
Delta R.T.: 0.005 min
Response: 2680862
Conc: 7.43 ug/ml



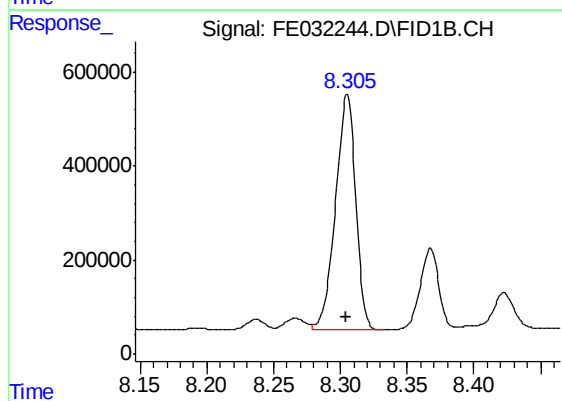
#2 N-DECANE

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 4780311
Conc: 12.86 ug/ml



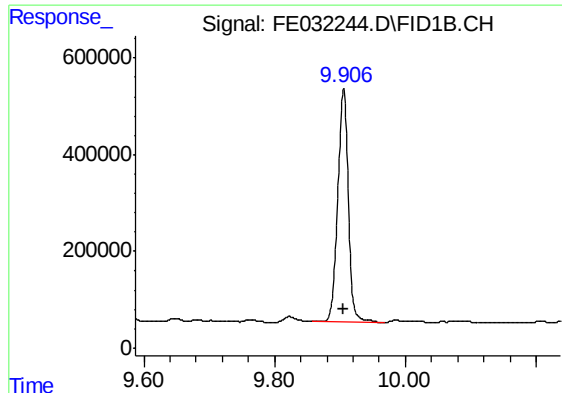
#3 N-DODECANE

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 5121188
Conc: 13.74 ug/ml



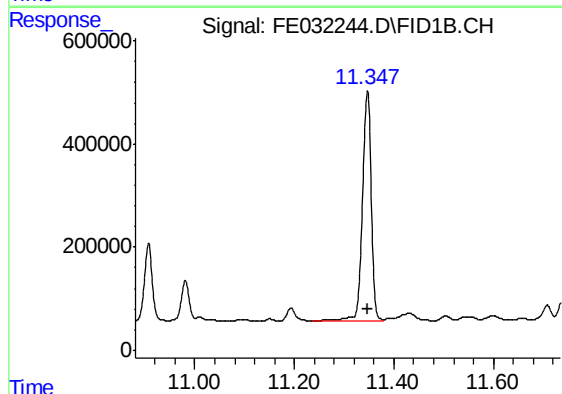
#4 N-TETRADECANE

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 5276312
Conc: 14.25 ug/ml



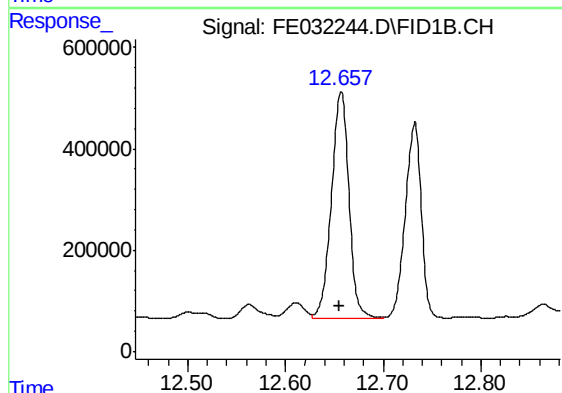
#5 N-HEXADECANE

R.T.: 9.906 min
Delta R.T.: 0.001 min
Response: 5407714
Conc: 14.59 ug/ml



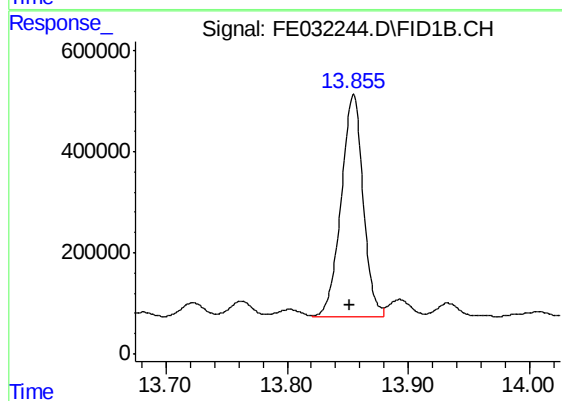
#6 N-OCTADECANE

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 5596614
Conc: 14.93 ug/ml



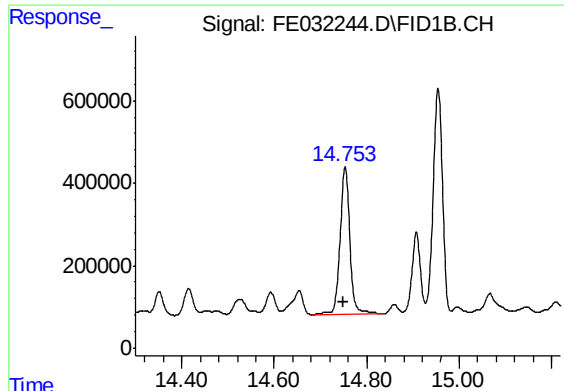
#7 N-EICOSANE

R.T.: 12.657 min
Delta R.T.: 0.002 min
Response: 5618639
Conc: 15.13 ug/ml



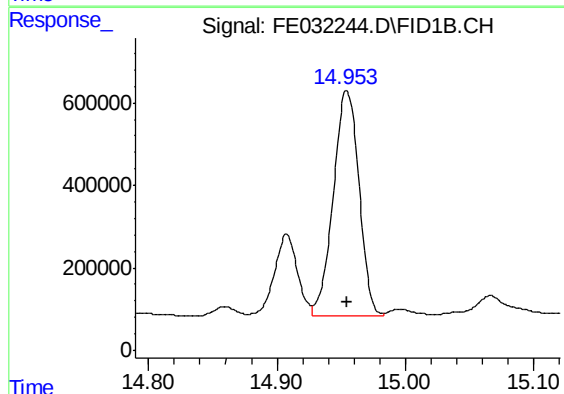
#8 N-DOCOSANE

R.T.: 13.855 min
Delta R.T.: 0.003 min
Response: 5551356
Conc: 15.01 ug/ml



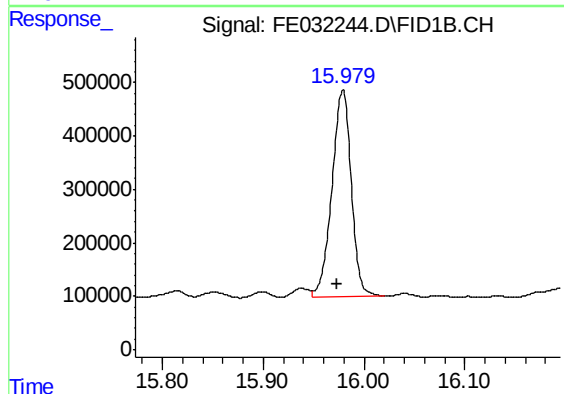
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: 0.005 min
Response: 5243509
Conc: 16.40 ug/ml



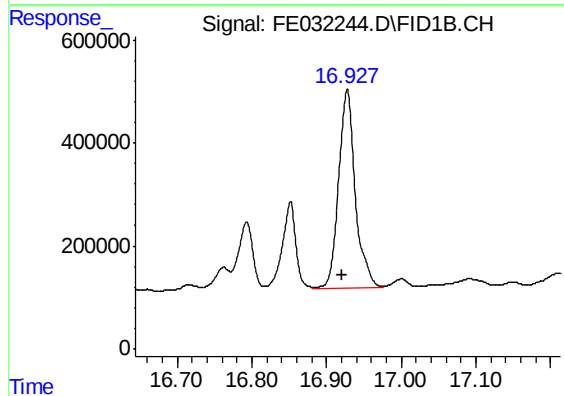
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: 0.000 min
Response: 7611959
Conc: 20.51 ug/ml



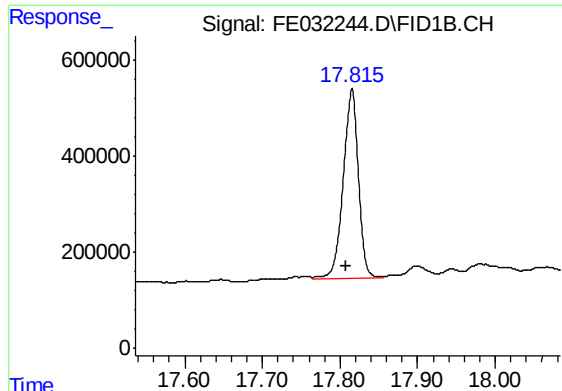
#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: 0.006 min
Response: 5180110
Conc: 14.15 ug/ml



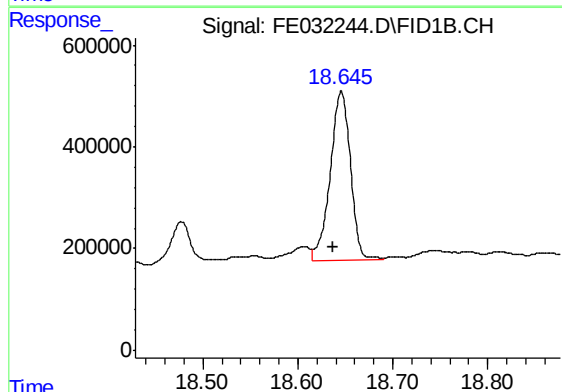
#12 N-OCTACOSANE

R.T.: 16.928 min
Delta R.T.: 0.006 min
Response: 5919144
Conc: 16.20 ug/ml



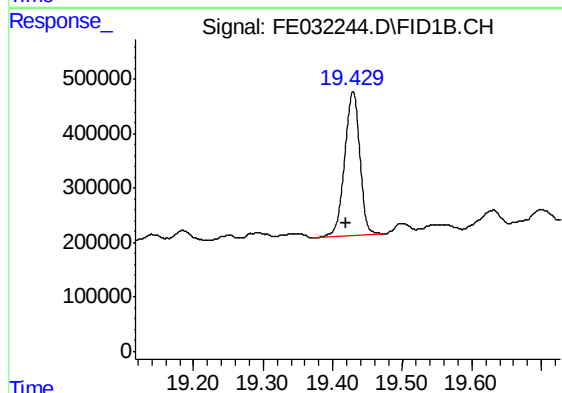
#13 N-TRIACONTANE

R.T.: 17.816 min
Delta R.T.: 0.009 min
Response: 5436256
Conc: 14.93 ug/ml



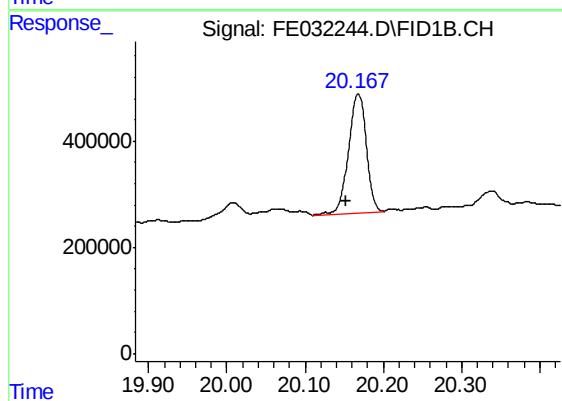
#14 N-DOTRIACONTANE

R.T.: 18.646 min
Delta R.T.: 0.009 min
Response: 4942172
Conc: 14.43 ug/ml



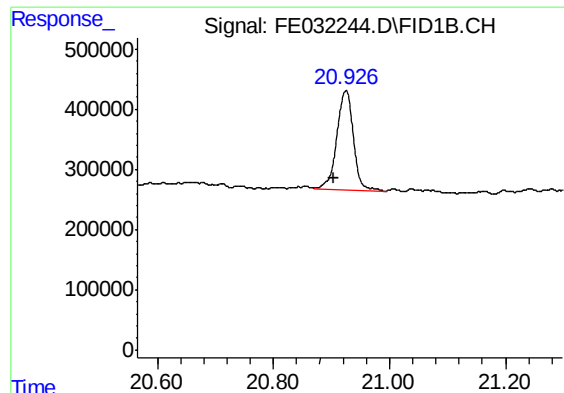
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: 0.010 min
Response: 4021295
Conc: 14.10 ug/ml



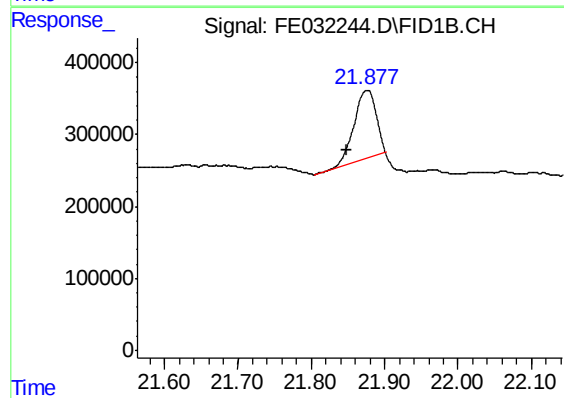
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: 0.015 min
Response: 3638802
Conc: 16.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.926 min
Delta R.T.: 0.022 min
Response: 3309151
Conc: 19.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.877 min
Delta R.T.: 0.029 min
Response: 1955504
Conc: 12.93 ug/ml