

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061322\
 Data File : FE036016.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jun 2022 15:14
 Operator : YP\AJ
 Sample : N1645-08
 Misc : 5 PPM LOQ WATER
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 14 04:19:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061022.M
 Quant Title :
 QLast Update : Sat Jun 11 00:12:39 2022
 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...	13.961	2158792	20.055 ug/ml
Target Compounds			
1) N-OCTANE	1.819	575369	4.764 ug/ml
2) N-DECANE	3.731	653998	5.373 ug/ml
3) N-DODECANE	5.722	664883	5.444 ug/ml
4) N-TETRADECANE	7.514	677137	5.486 ug/ml
5) N-HEXADECANE	9.112	671539	5.474 ug/ml
6) N-OCTADECANE	10.554	686756	5.554 ug/ml
7) N-EICOSANE	11.863	694534	5.683 ug/ml
8) N-DOCOSANE	13.060	683158	5.596 ug/ml
10) N-TETRACOSANE	14.161	682139	5.636 ug/ml
11) N-HEXACOSANE	15.185	668421	5.555 ug/ml
12) N-OCTACOSANE	16.134	660414	5.570 ug/ml
13) N-TRIACONTANE	17.020	672612	5.716 ug/ml
14) N-DOTRIACONTANE	17.851	639222	5.687 ug/ml
15) N-TETRATRIACONTANE	18.639	544412	5.376 ug/ml
16) N-HEXATRIACONTANE	19.379	431265	5.148 ug/ml
17) N-OCTATRIACONTANE	20.105	374386	5.249 ug/ml
18) N-TETRACONTANE	20.998	333432	4.910 ug/ml

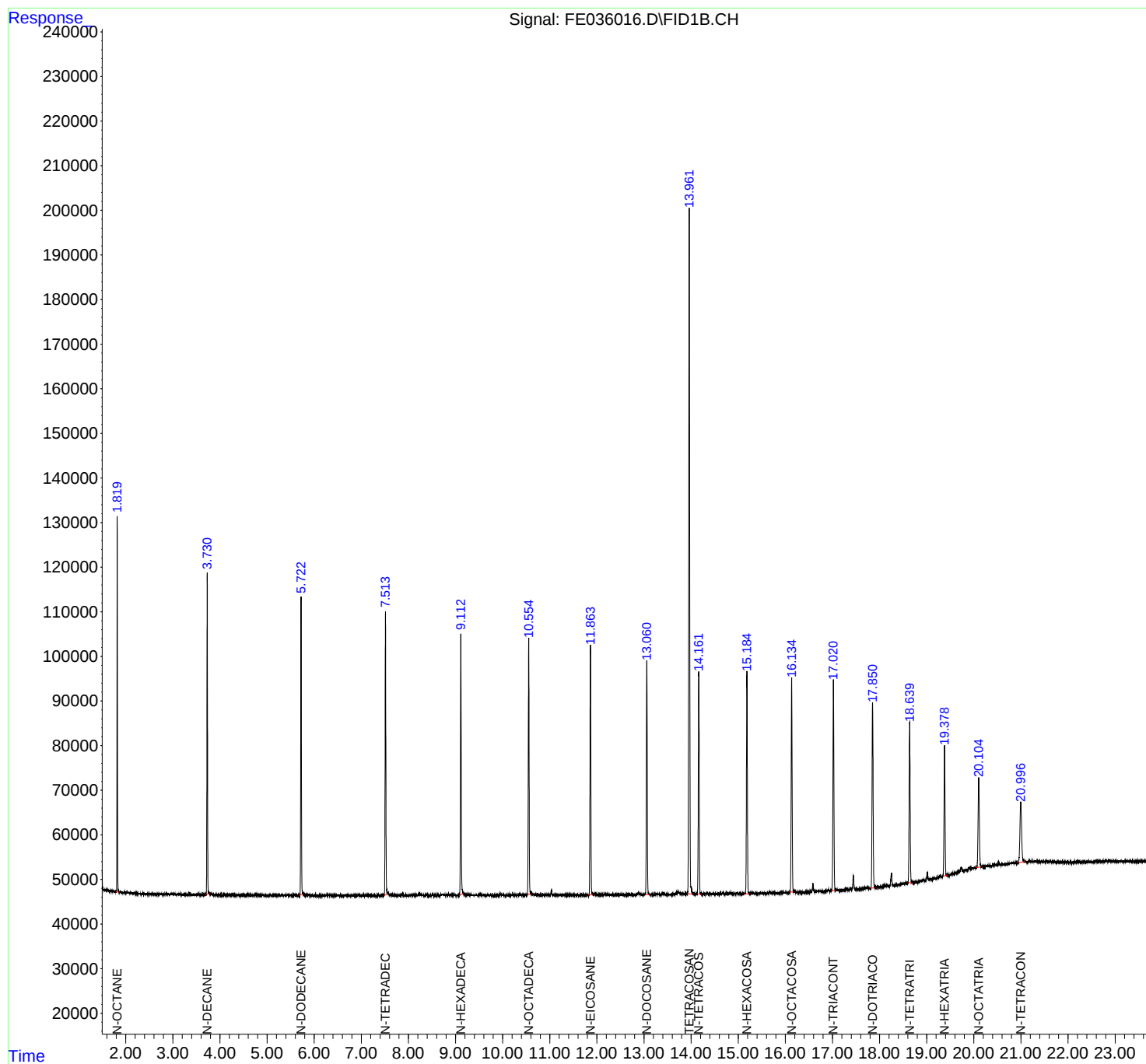
(f)=RT Delta > 1/2 Window

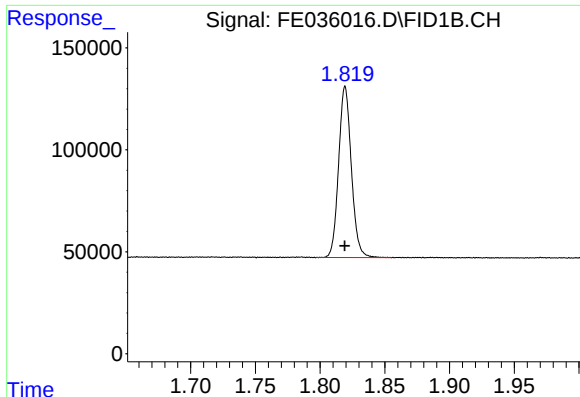
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061322\
Data File : FE036016.D
Signal(s) : FID1B.CH
Acq On : 13 Jun 2022 15:14
Operator : YP\AJ
Sample : N1645-08
Misc : 5 PPM LOQ WATER
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 14 04:19:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061022.M
Quant Title :
QLast Update : Sat Jun 11 00:12:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

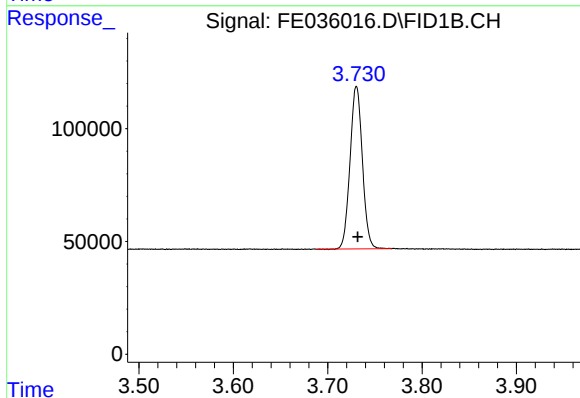
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





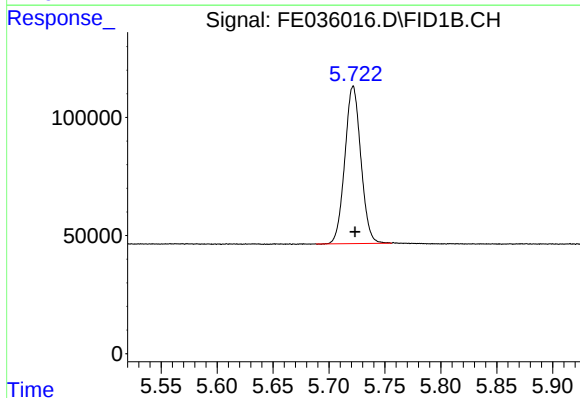
#1 N-OCTANE

R.T.: 1.819 min
Delta R.T.: 0.000 min
Response: 575369
Conc: 4.76 ug/ml



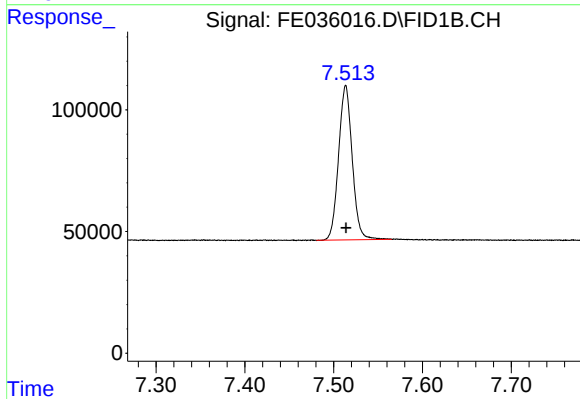
#2 N-DECANE

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 653998
Conc: 5.37 ug/ml



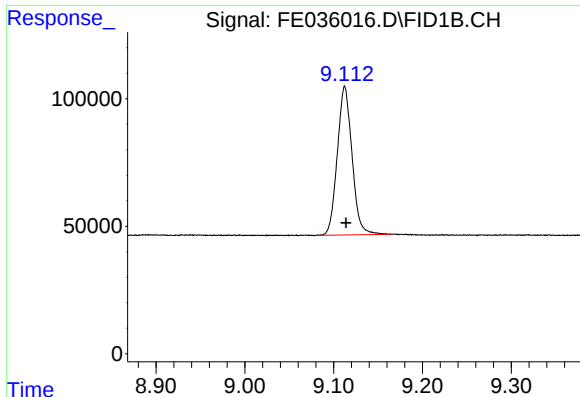
#3 N-DODECANE

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 664883
Conc: 5.44 ug/ml



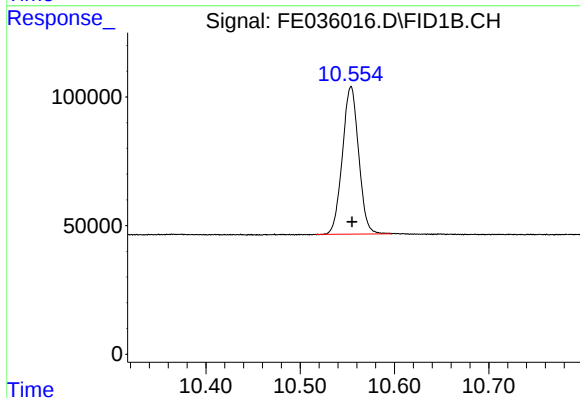
#4 N-TETRADECANE

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 677137
Conc: 5.49 ug/ml



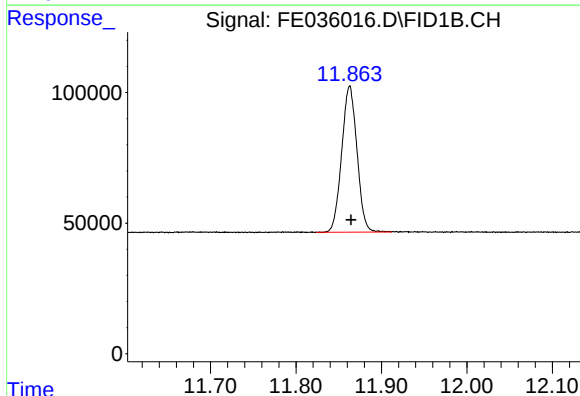
#5 N-HEXADECANE

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 671539
Conc: 5.47 ug/ml



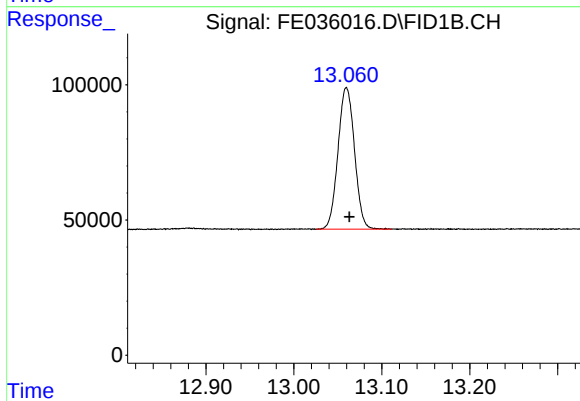
#6 N-OCTADECANE

R.T.: 10.554 min
Delta R.T.: 0.000 min
Response: 686756
Conc: 5.55 ug/ml



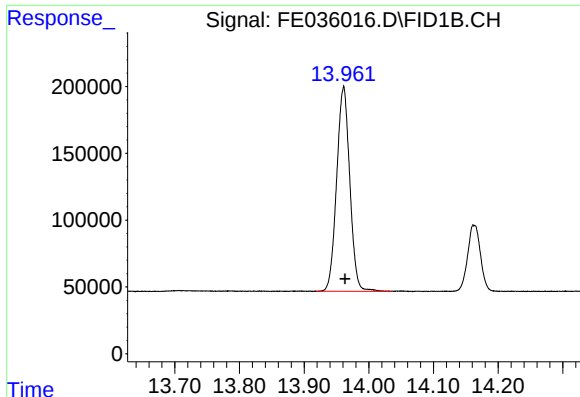
#7 N-EICOSANE

R.T.: 11.863 min
Delta R.T.: -0.001 min
Response: 694534
Conc: 5.68 ug/ml



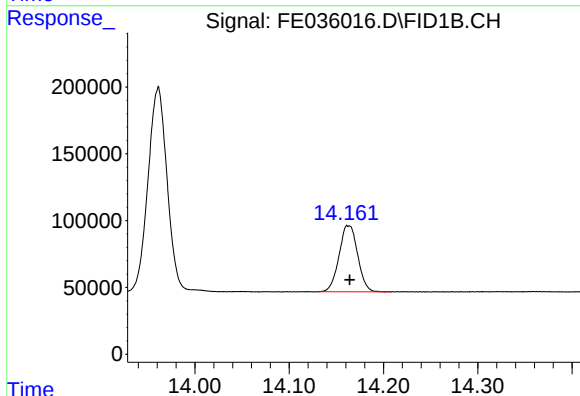
#8 N-DOCOSANE

R.T.: 13.060 min
Delta R.T.: -0.003 min
Response: 683158
Conc: 5.60 ug/ml



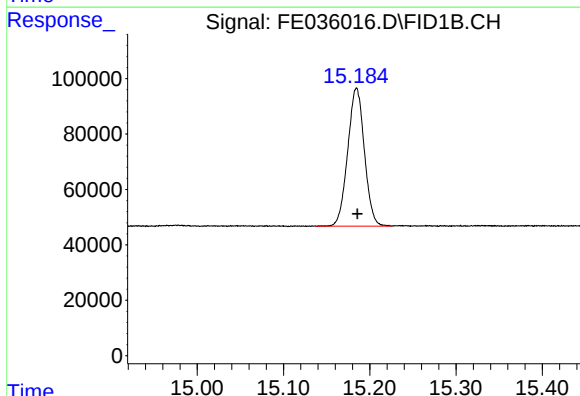
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 13.961 min
Delta R.T.: -0.002 min
Response: 2158792
Conc: 20.06 ug/ml



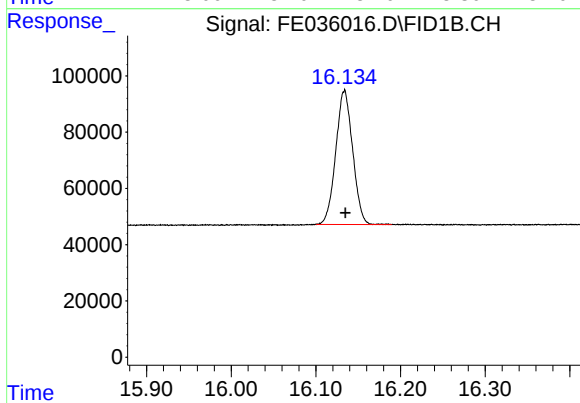
#10 N-TETRACOSANE

R.T.: 14.161 min
Delta R.T.: -0.003 min
Response: 682139
Conc: 5.64 ug/ml



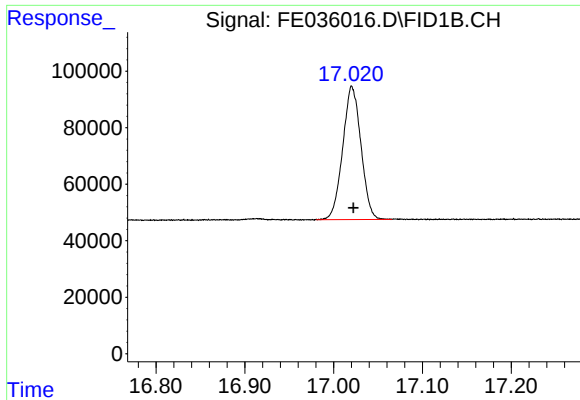
#11 N-HEXACOSANE

R.T.: 15.185 min
Delta R.T.: -0.001 min
Response: 668421
Conc: 5.56 ug/ml



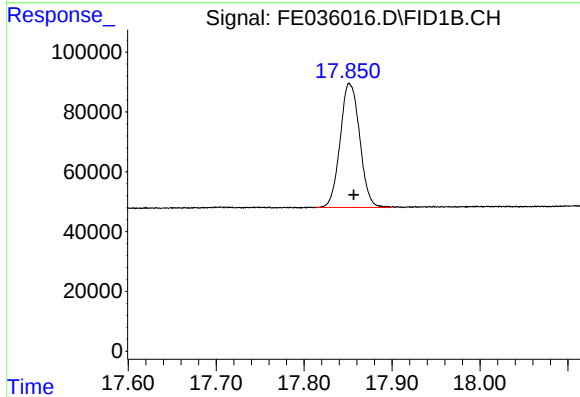
#12 N-OCTACOSANE

R.T.: 16.134 min
Delta R.T.: 0.000 min
Response: 660414
Conc: 5.57 ug/ml



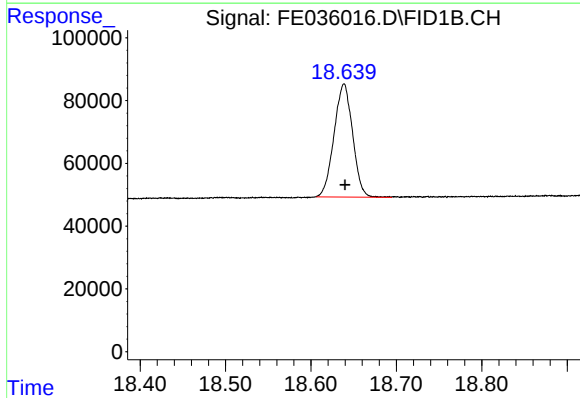
#13 N-TRIACONTANE

R.T.: 17.020 min
Delta R.T.: -0.002 min
Response: 672612
Conc: 5.72 ug/ml



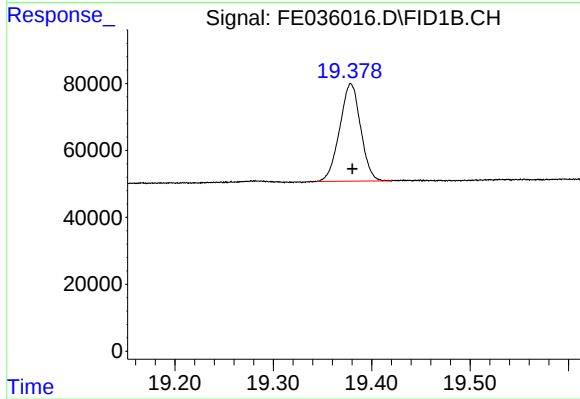
#14 N-DOTRIACONTANE

R.T.: 17.851 min
Delta R.T.: -0.006 min
Response: 639222
Conc: 5.69 ug/ml



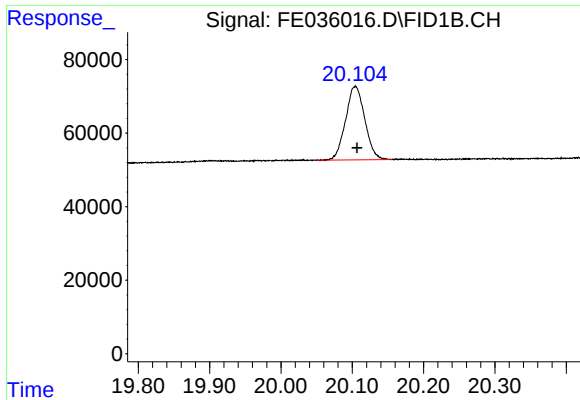
#15 N-TETRATRIACONTANE

R.T.: 18.639 min
Delta R.T.: -0.001 min
Response: 544412
Conc: 5.38 ug/ml



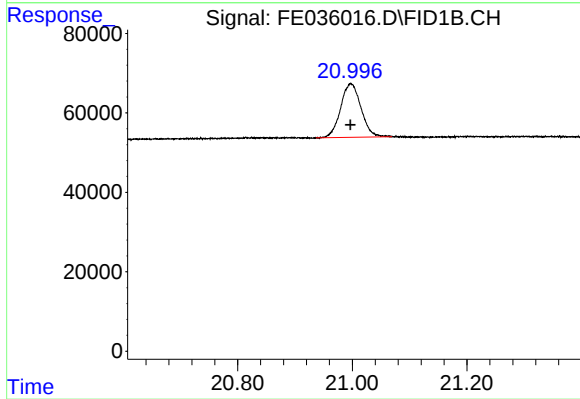
#16 N-HEXATRIACONTANE

R.T.: 19.379 min
Delta R.T.: -0.002 min
Response: 431265
Conc: 5.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.105 min
Delta R.T.: -0.002 min
Response: 374386
Conc: 5.25 ug/ml



#18 N-TETRACONTANE

R.T.: 20.998 min
Delta R.T.: 0.001 min
Response: 333432
Conc: 4.91 ug/ml