

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071819\
 Data File : FE030183.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jul 2019 7:39
 Operator : AJ\SJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 08:53:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE071819.M
 Quant Title :
 QLast Update : Thu Jul 18 08:52:06 2019
 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...	14.582	3637804	18.957 ug/ml
Target Compounds			
1) N-OCTANE	2.335	3787848	18.059 ug/ml
2) N-DECANE	4.343	3567932	17.096 ug/ml
3) N-DODECANE	6.348	3792077	17.602 ug/ml
4) N-TETRADECANE	8.138	3948922	18.087 ug/ml
5) N-HEXADECANE	9.735	4152793	18.708 ug/ml
6) N-OCTADECANE	11.176	4157320	18.820 ug/ml
7) N-EICOSANE	12.485	4216624	18.904 ug/ml
8) N-DOCOSANE	13.682	4212061	18.976 ug/ml
10) N-TETRACOSANE	14.785	4181968	19.019 ug/ml
11) N-HEXACOSANE	15.806	4147283	19.041 ug/ml
12) N-OCTACOSANE	16.756	4110124	19.027 ug/ml
13) N-TRIACONTANE	17.643	4061663	19.082 ug/ml
14) N-DOTRIACONTANE	18.476	3903844	19.047 ug/ml
15) N-TETRATRIACONTANE	19.259	3801274	19.017 ug/ml
16) N-HEXATRIACONTANE	19.999	3497872	18.627 ug/ml
17) N-OCTATRIACONTANE	20.719	3245717	19.186 ug/ml
18) N-TETRACONTANE	21.579	3124871	18.682 ug/ml

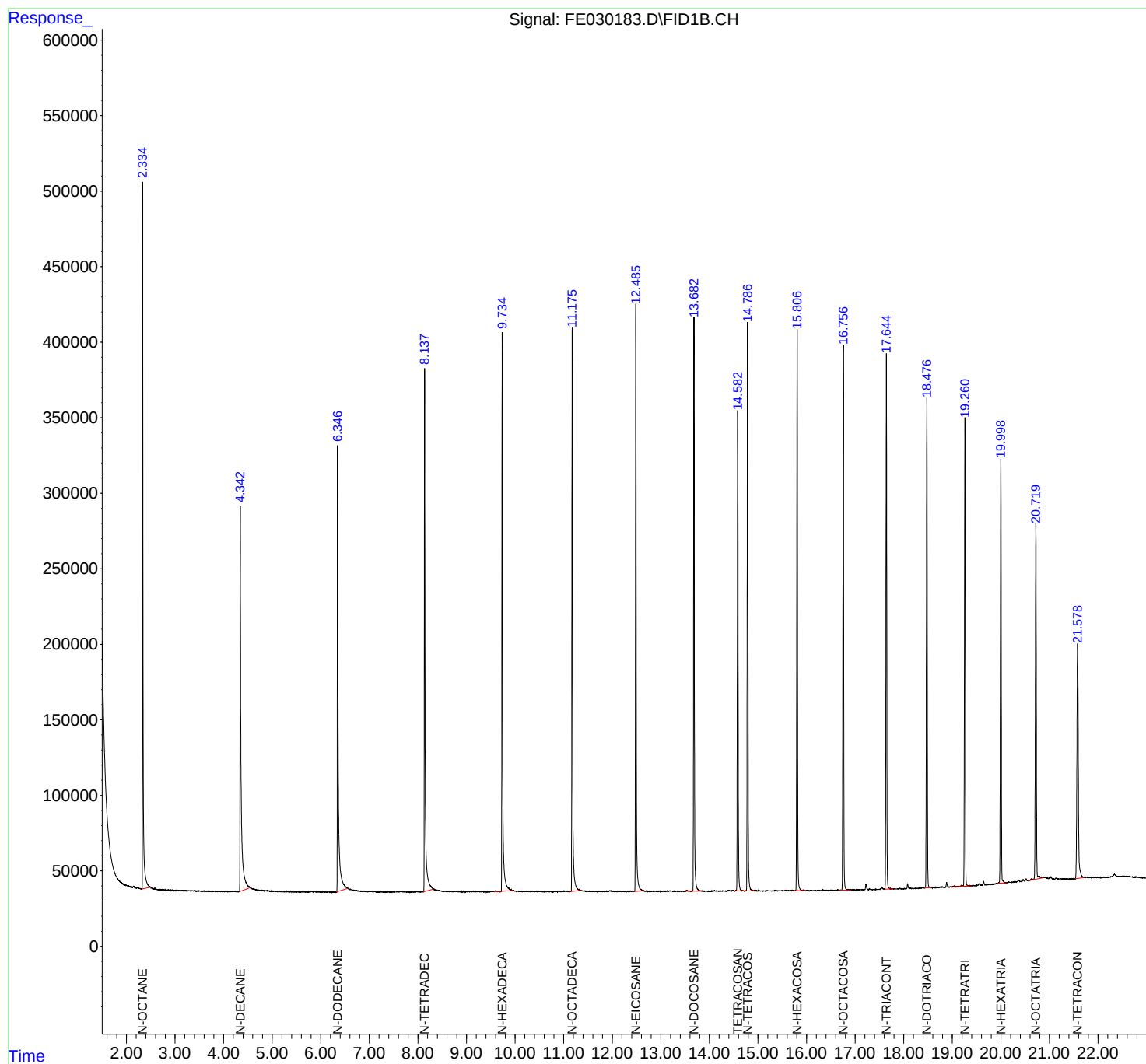
(f)=RT Delta > 1/2 Window

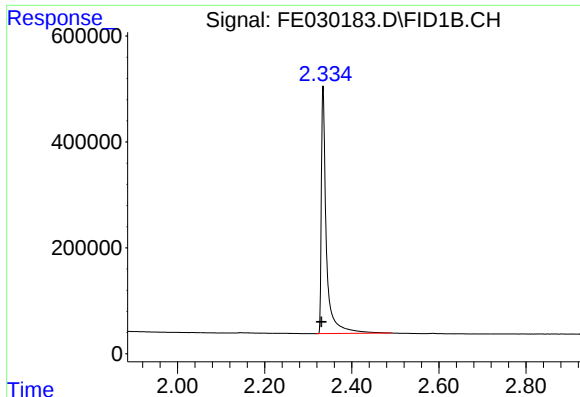
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071819\
Data File : FE030183.D
Signal(s) : FID1B.CH
Acq On : 18 Jul 2019 7:39
Operator : AJ\SJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 08:53:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE071819.M
Quant Title :
QLast Update : Thu Jul 18 08:52:06 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

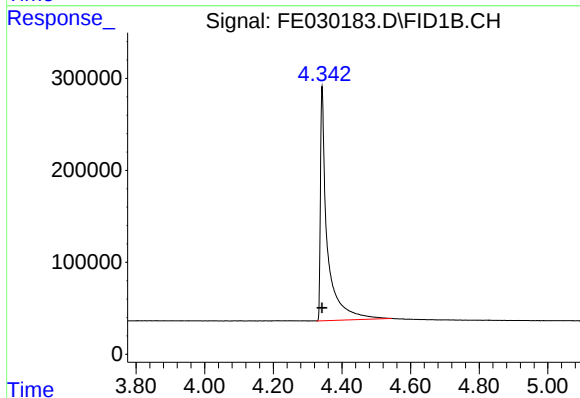
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





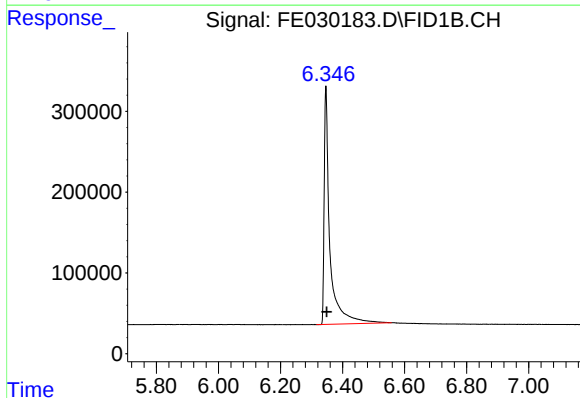
#1 N-OCTANE

R.T.: 2.335 min
Delta R.T.: 0.005 min
Response: 3787848
Conc: 18.06 ug/ml



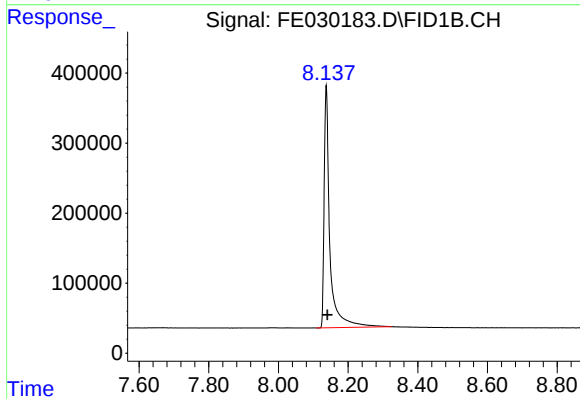
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 3567932
Conc: 17.10 ug/ml



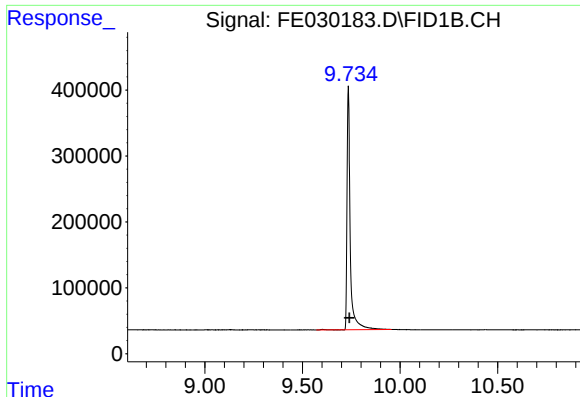
#3 N-DODECANE

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 3792077
Conc: 17.60 ug/ml



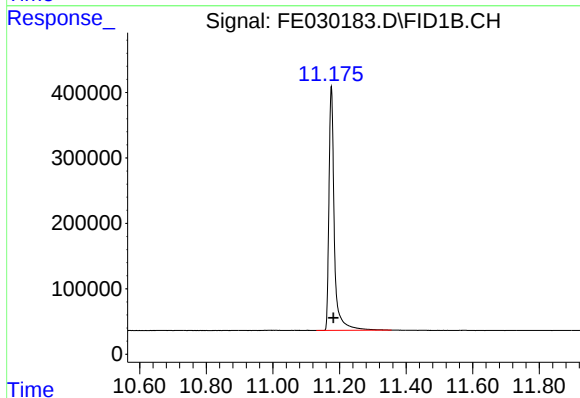
#4 N-TETRADECANE

R.T.: 8.138 min
Delta R.T.: -0.003 min
Response: 3948922
Conc: 18.09 ug/ml



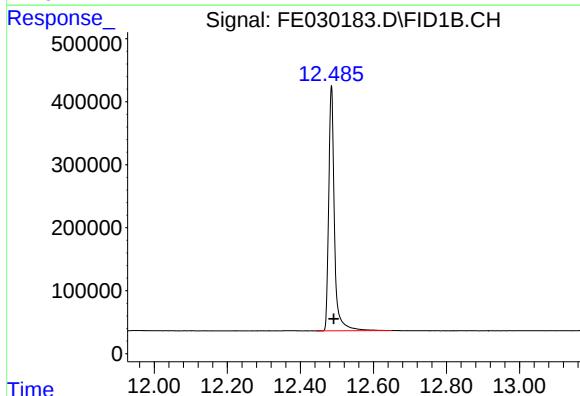
#5 N-HEXADECANE

R.T.: 9.735 min
Delta R.T.: -0.005 min
Response: 4152793
Conc: 18.71 ug/ml



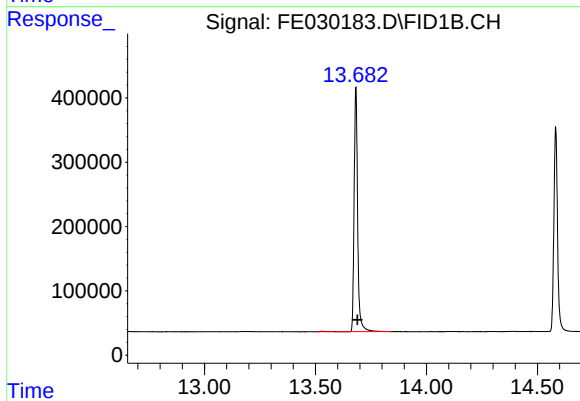
#6 N-OCTADECANE

R.T.: 11.176 min
Delta R.T.: -0.006 min
Response: 4157320
Conc: 18.82 ug/ml



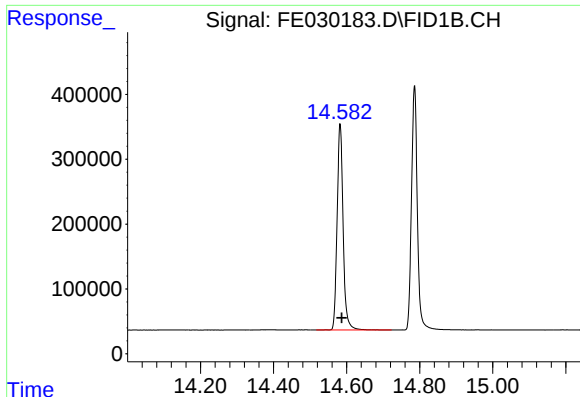
#7 N-EICOSANE

R.T.: 12.485 min
Delta R.T.: -0.006 min
Response: 4216624
Conc: 18.90 ug/ml



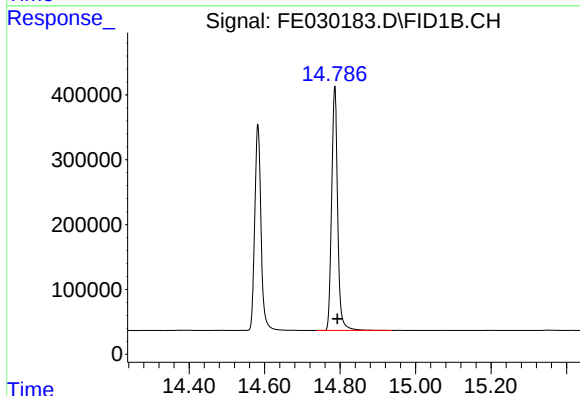
#8 N-DOCOSANE

R.T.: 13.682 min
Delta R.T.: -0.007 min
Response: 4212061
Conc: 18.98 ug/ml



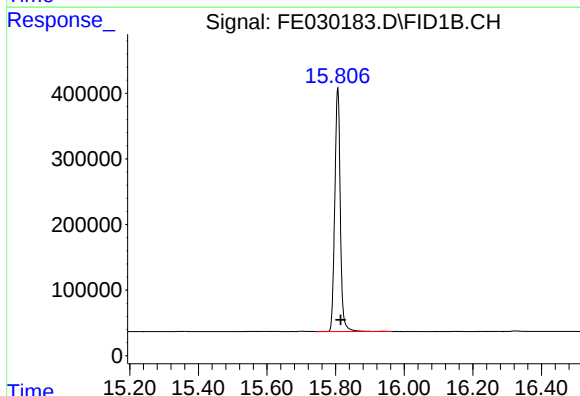
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.582 min
Delta R.T.: -0.005 min
Response: 3637804
Conc: 18.96 ug/ml



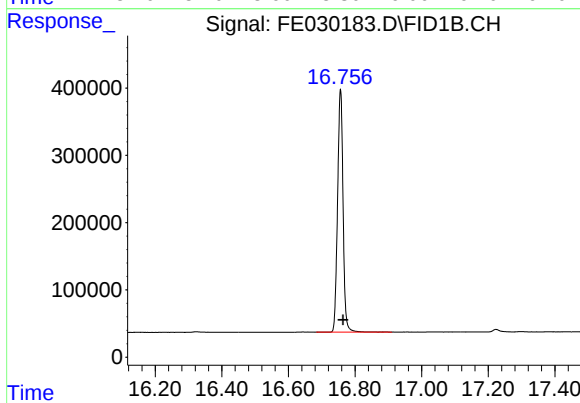
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: -0.008 min
Response: 4181968
Conc: 19.02 ug/ml



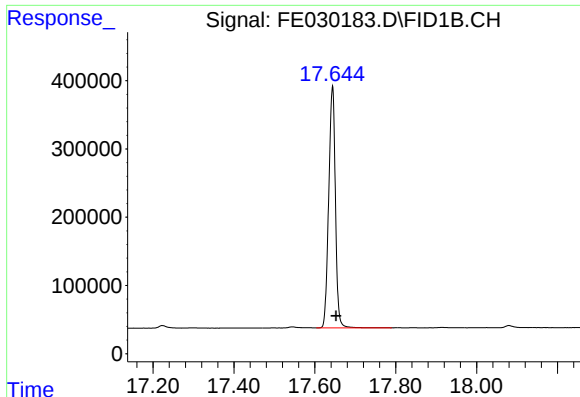
#11 N-HEXACOSANE

R.T.: 15.806 min
Delta R.T.: -0.009 min
Response: 4147283
Conc: 19.04 ug/ml



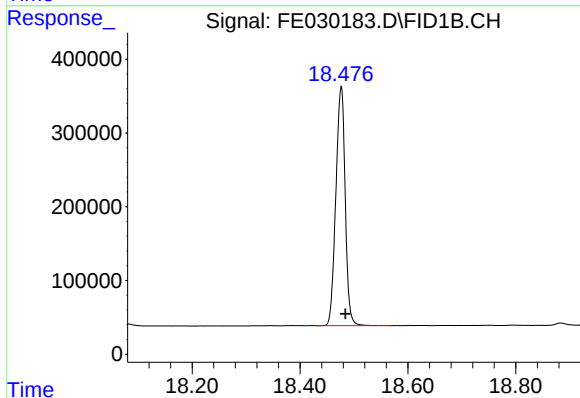
#12 N-OCTACOSANE

R.T.: 16.756 min
Delta R.T.: -0.008 min
Response: 4110124
Conc: 19.03 ug/ml



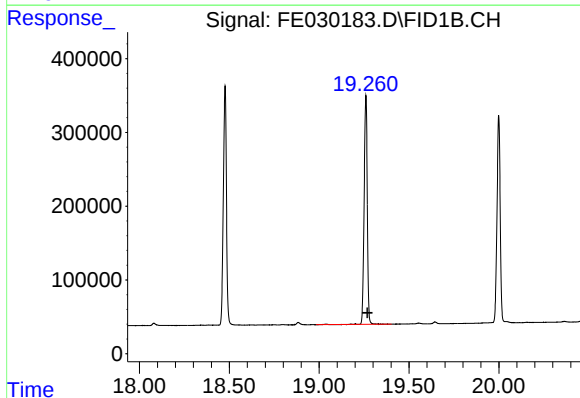
#13 N-TRIACONTANE

R.T.: 17.643 min
Delta R.T.: -0.009 min
Response: 4061663
Conc: 19.08 ug/ml



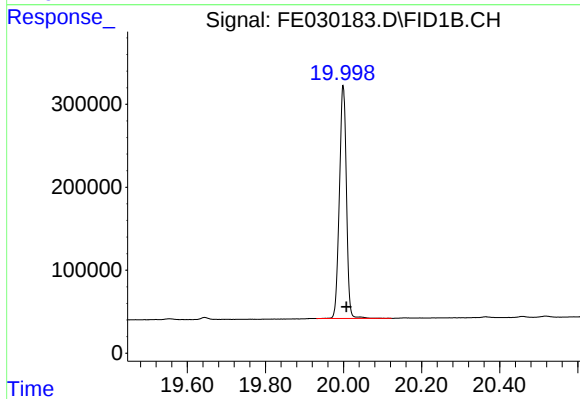
#14 N-DOTRIACONTANE

R.T.: 18.476 min
Delta R.T.: -0.008 min
Response: 3903844
Conc: 19.05 ug/ml



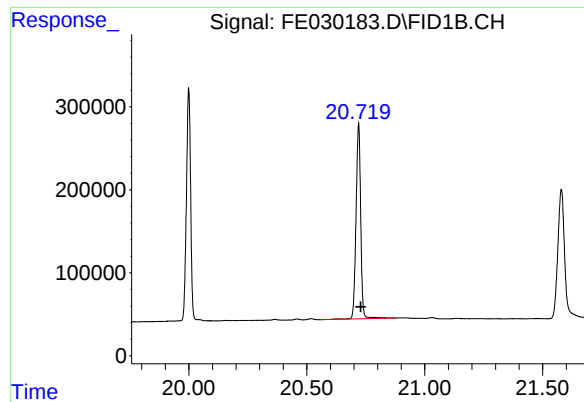
#15 N-TETRATRIACONTANE

R.T.: 19.259 min
Delta R.T.: -0.010 min
Response: 3801274
Conc: 19.02 ug/ml



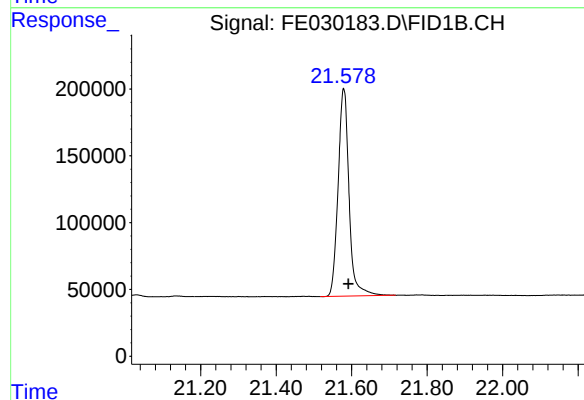
#16 N-HEXATRIACONTANE

R.T.: 19.999 min
Delta R.T.: -0.009 min
Response: 3497872
Conc: 18.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.719 min
Delta R.T.: -0.010 min
Response: 3245717
Conc: 19.19 ug/ml



#18 N-TETRACONTANE

R.T.: 21.579 min
Delta R.T.: -0.013 min
Response: 3124871
Conc: 18.68 ug/ml