

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061120\
 Data File : FE032161.D
 Signal(s) : FID1B.CH
 Acq On : 11 Jun 2020 13:44
 Operator : DD\AJ
 Sample : FE061120ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 11 14:16:28 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...	14.748	15705673	49.122 ug/ml
Target Compounds			
1) N-OCTANE	2.426	17859645	49.531 ug/ml
2) N-DECANE	4.495	18265062	49.147 ug/ml
3) N-DODECANE	6.510	18295458	49.086 ug/ml
4) N-TETRADECANE	8.303	18149845	49.010 ug/ml
5) N-HEXADECANE	9.904	18143428	48.959 ug/ml
6) N-OCTADECANE	11.345	18358518	48.979 ug/ml
7) N-EICOSANE	12.654	18203567	49.005 ug/ml
8) N-DOCOSANE	13.852	18147715	49.064 ug/ml
10) N-TETRACOSANE	14.954	18230051	49.113 ug/ml
11) N-HEXACOSANE	15.971	18003175	49.166 ug/ml
12) N-OCTACOSANE	16.920	17926960	49.050 ug/ml
13) N-TRIACONTANE	17.806	17761007	48.792 ug/ml
14) N-DOTRIACONTANE	18.637	16623964	48.545 ug/ml
15) N-TETRATRIACONTANE	19.417	13769083	48.272 ug/ml
16) N-HEXATRIACONTANE	20.152	10288764	47.722 ug/ml
17) N-OCTATRIACONTANE	20.901	8048002	47.092 ug/ml
18) N-TETRACONTANE	21.844	7106198	46.981 ug/ml

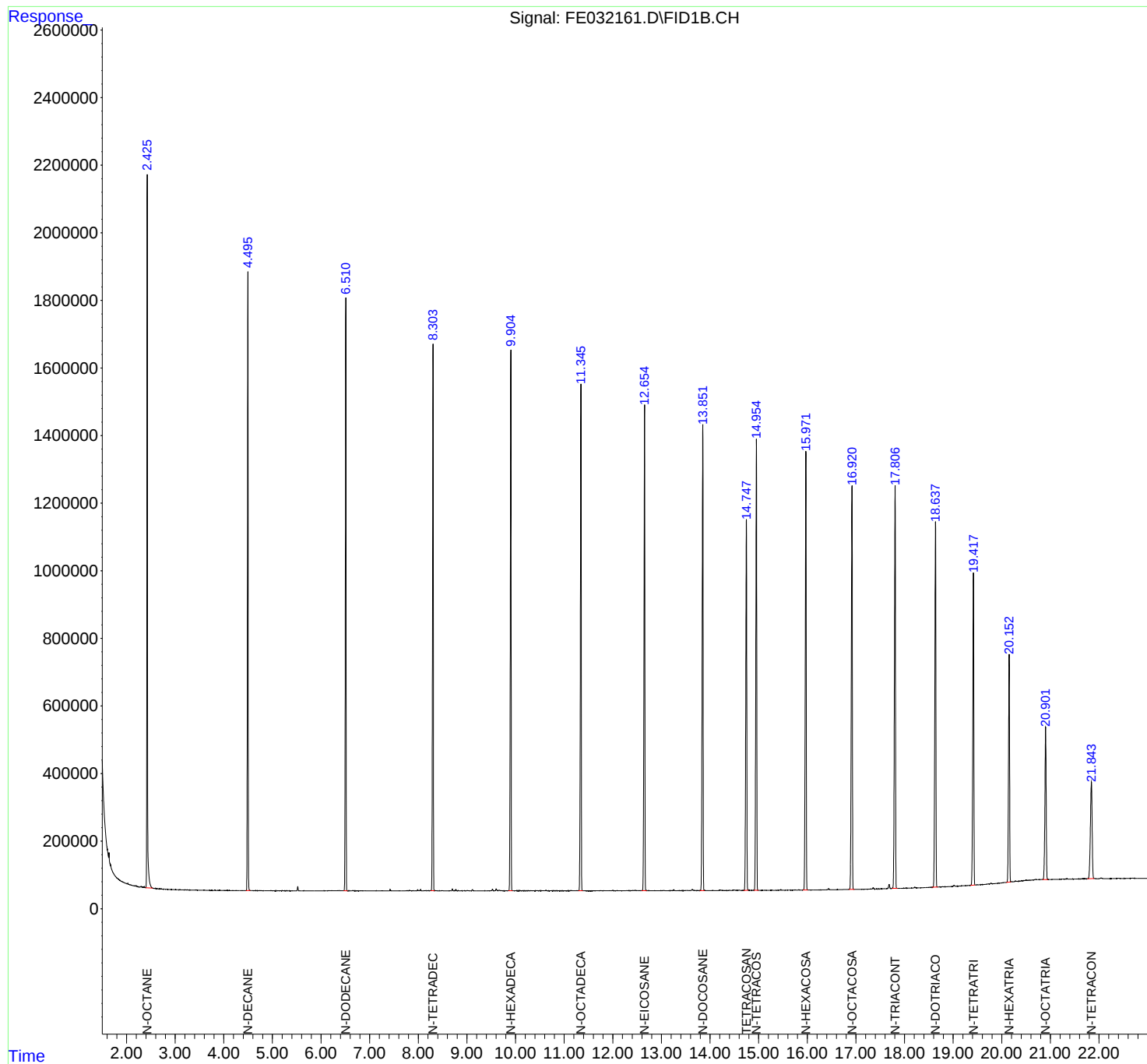
(f)=RT Delta > 1/2 Window

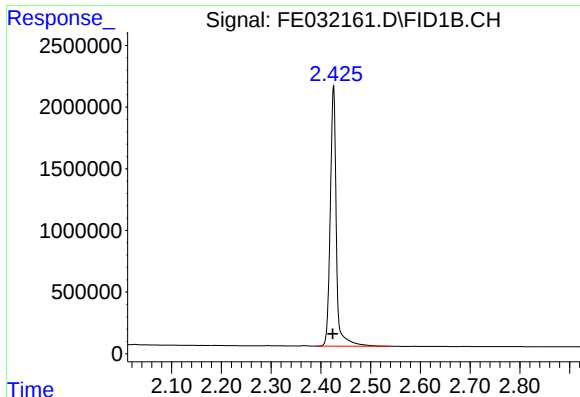
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061120\
Data File : FE032161.D
Signal(s) : FID1B.CH
Acq On : 11 Jun 2020 13:44
Operator : DD\AJ
Sample : FE061120ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 11 14:16:28 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

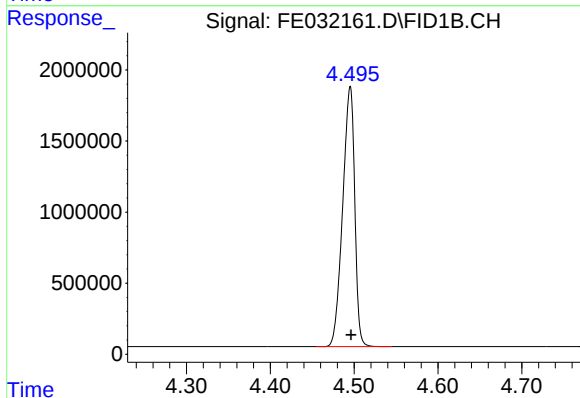
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





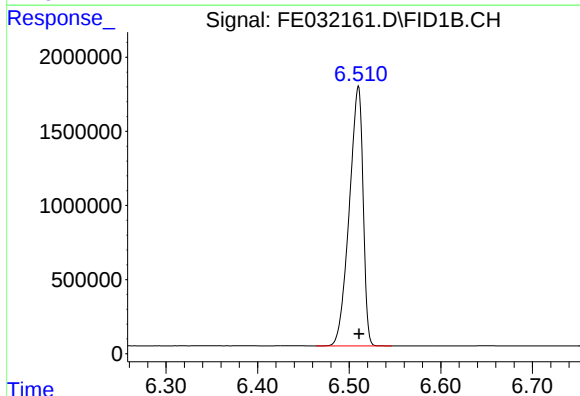
#1 N-OCTANE

R.T.: 2.426 min
Delta R.T.: 0.002 min
Response: 17859645
Conc: 49.53 ug/ml



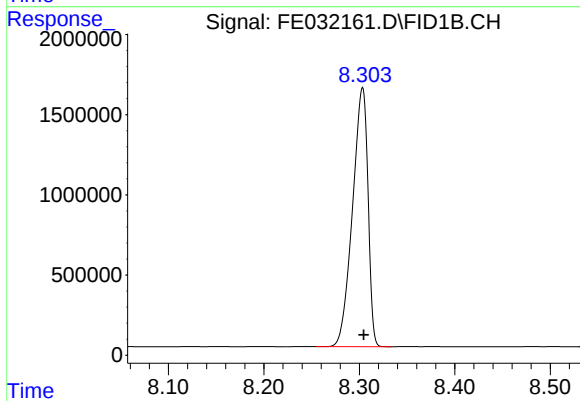
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 18265062
Conc: 49.15 ug/ml



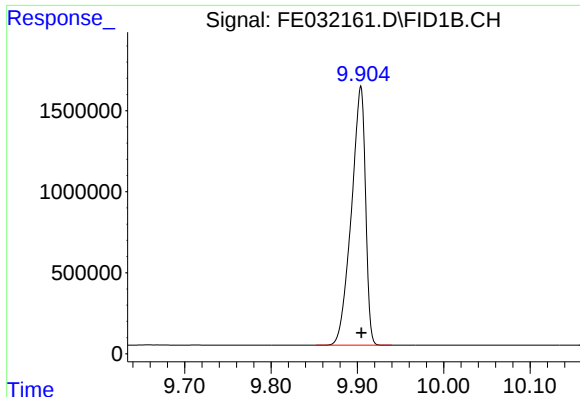
#3 N-DODECANE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 18295458
Conc: 49.09 ug/ml



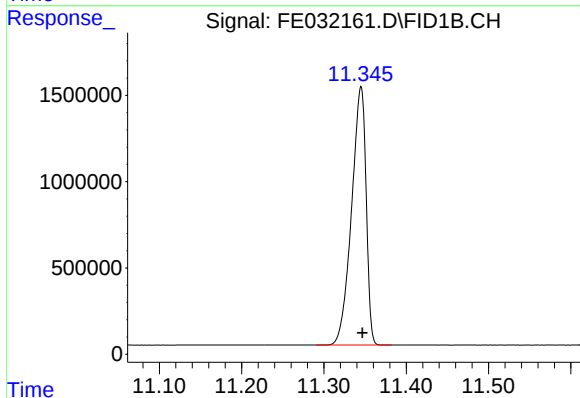
#4 N-TETRADECANE

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 18149845
Conc: 49.01 ug/ml



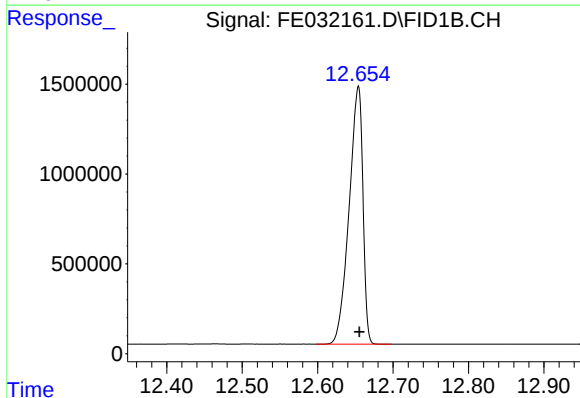
#5 N-HEXADECANE

R.T.: 9.904 min
Delta R.T.: 0.000 min
Response: 18143428
Conc: 48.96 ug/ml



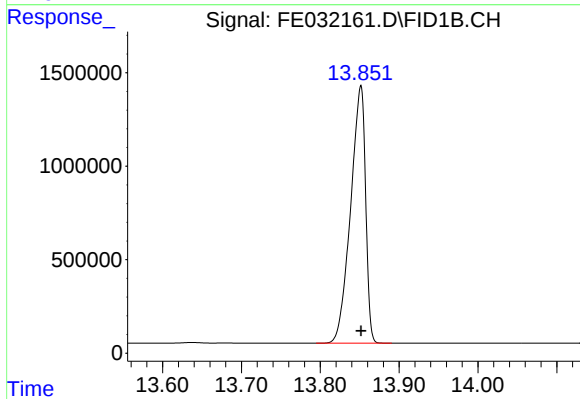
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: -0.002 min
Response: 18358518
Conc: 48.98 ug/ml



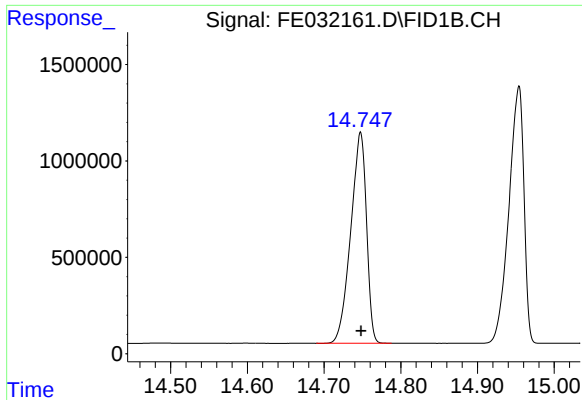
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: 0.000 min
Response: 18203567
Conc: 49.01 ug/ml



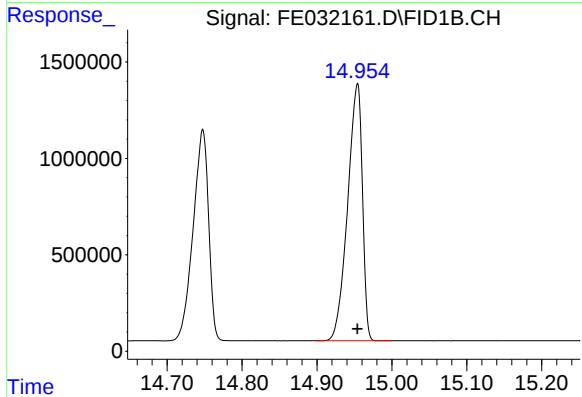
#8 N-DOCOSANE

R.T.: 13.852 min
Delta R.T.: 0.000 min
Response: 18147715
Conc: 49.06 ug/ml



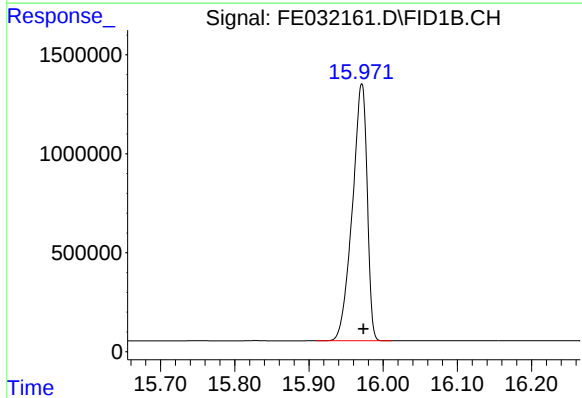
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min
Delta R.T.: 0.000 min
Response: 15705673
Conc: 49.12 ug/ml



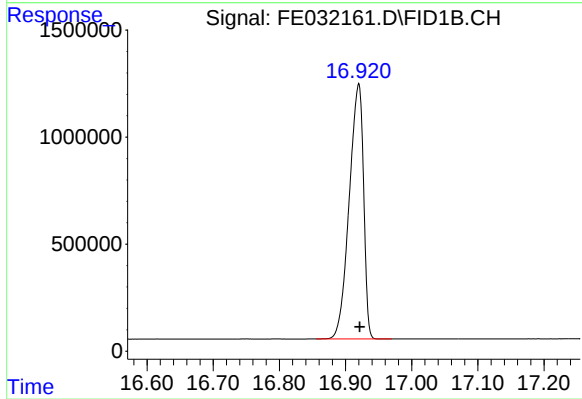
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: 0.000 min
Response: 18230051
Conc: 49.11 ug/ml



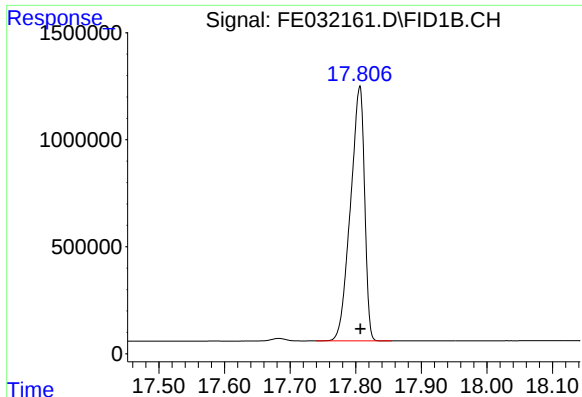
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: -0.002 min
Response: 18003175
Conc: 49.17 ug/ml



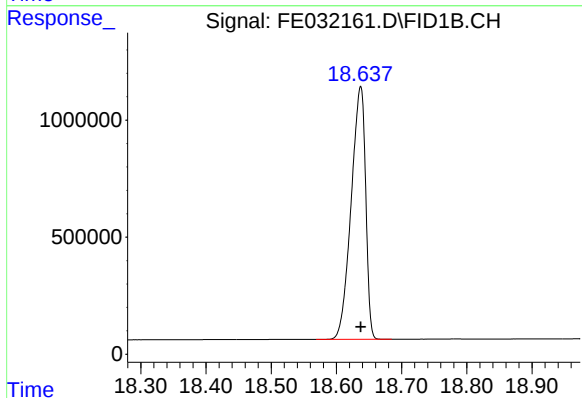
#12 N-OCTACOSANE

R.T.: 16.920 min
Delta R.T.: -0.001 min
Response: 17926960
Conc: 49.05 ug/ml



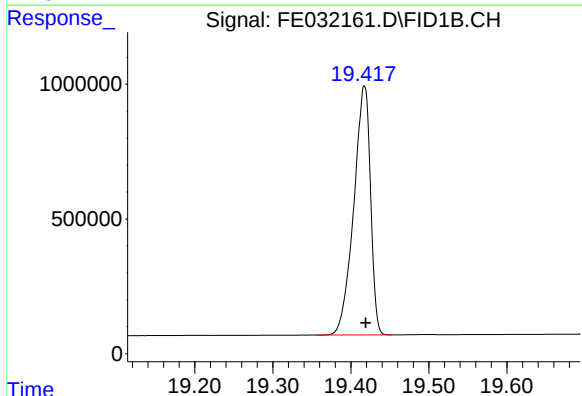
#13 N-TRIACONTANE

R.T.: 17.806 min
Delta R.T.: 0.000 min
Response: 17761007
Conc: 48.79 ug/ml



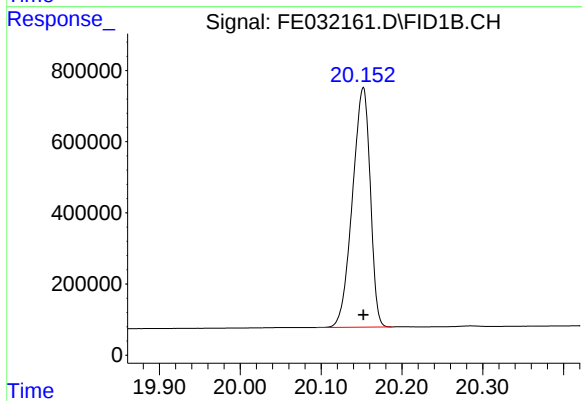
#14 N-DOTRIACONTANE

R.T.: 18.637 min
Delta R.T.: 0.000 min
Response: 16623964
Conc: 48.54 ug/ml



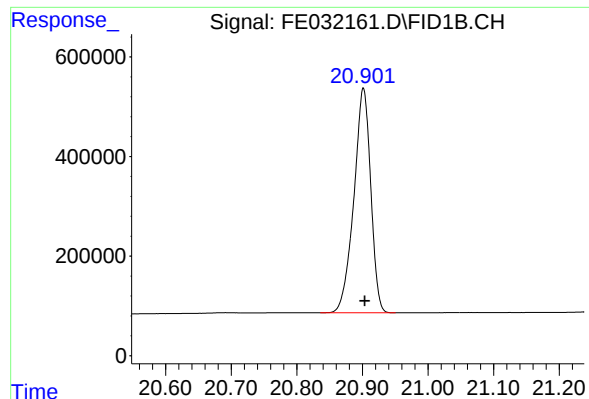
#15 N-TETRATRIACONTANE

R.T.: 19.417 min
Delta R.T.: -0.002 min
Response: 13769083
Conc: 48.27 ug/ml



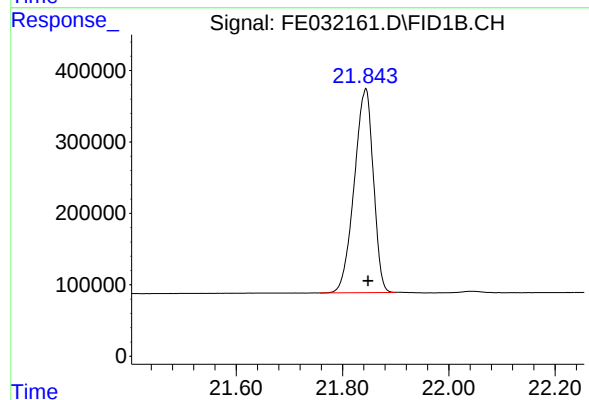
#16 N-HEXATRIACONTANE

R.T.: 20.152 min
Delta R.T.: 0.000 min
Response: 10288764
Conc: 47.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.901 min
Delta R.T.: -0.002 min
Response: 8048002
Conc: 47.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.844 min
Delta R.T.: -0.004 min
Response: 7106198
Conc: 46.98 ug/ml