

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081420\
 Data File : FE032552.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2020 19:00
 Operator : DD\AJ
 Sample : PB130966BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 17 02:23:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.725	7170579	22.281 ug/ml
Target Compounds			
1) N-OCTANE	2.402	7216175	20.703 ug/ml
2) N-DECANE	4.465	8431681	23.482 ug/ml
3) N-DODECANE	6.480	8544280	23.638 ug/ml
4) N-TETRADECANE	8.276	8573530	23.739 ug/ml
5) N-HEXADECANE	9.877	8493975	23.284 ug/ml
6) N-OCTADECANE	11.320	8495133	22.869 ug/ml
7) N-EICOSANE	12.629	8300422	22.408 ug/ml
8) N-DOCOSANE	13.828	8084404	21.796 ug/ml
10) N-TETRACOSANE	14.930	7920486	21.155 ug/ml
11) N-HEXACOSANE	15.952	7643617	20.596 ug/ml
12) N-OCTACOSANE	16.900	7496948	20.125 ug/ml
13) N-TRIACONTANE	17.788	7374294	19.773 ug/ml
14) N-DOTRIACONTANE	18.620	7249758	20.573 ug/ml
15) N-TETRATRIACONTANE	19.403	8352146	28.276 ug/ml
16) N-HEXATRIACONTANE	20.096	1618270	7.178 ug/ml
17) N-OCTATRIACONTANE	20.895	10906445	59.883 ug/ml
18) N-TETRACONTANE	21.836	5114381	30.688 ug/ml

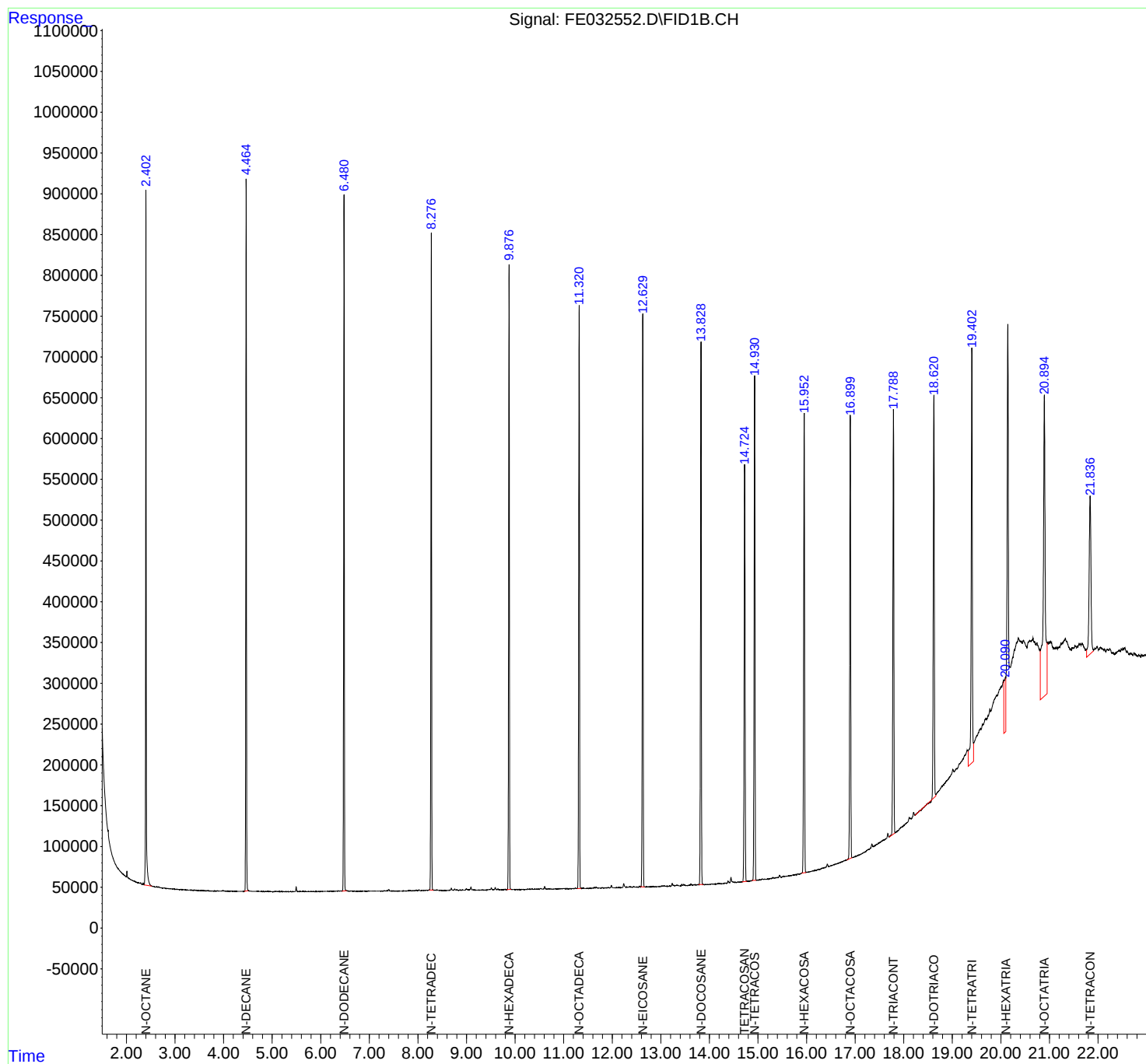
(f)=RT Delta > 1/2 Window

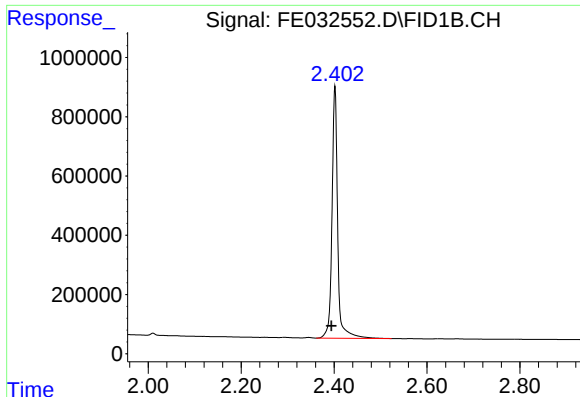
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081420\
Data File : FE032552.D
Signal(s) : FID1B.CH
Acq On : 14 Aug 2020 19:00
Operator : DD\AJ
Sample : PB130966BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 17 02:23:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

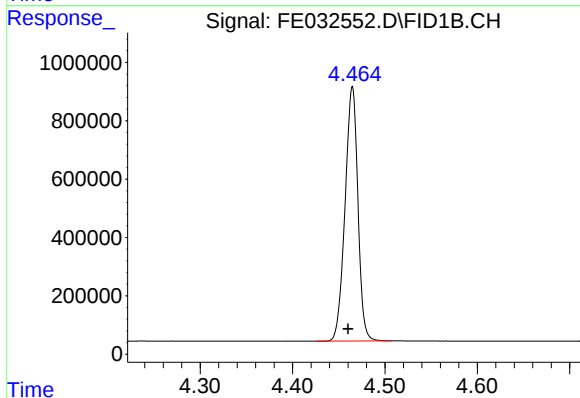
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





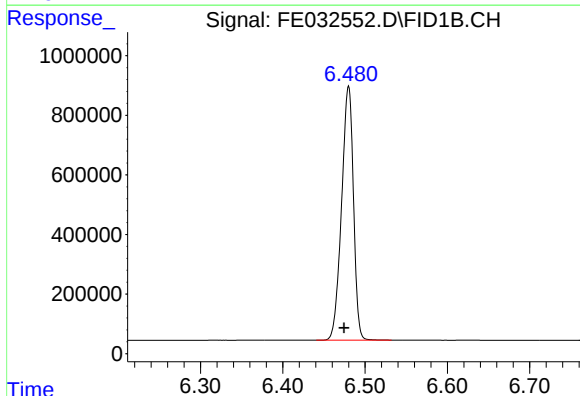
#1 N-OCTANE

R.T.: 2.402 min
Delta R.T.: 0.008 min
Response: 7216175
Conc: 20.70 ug/ml



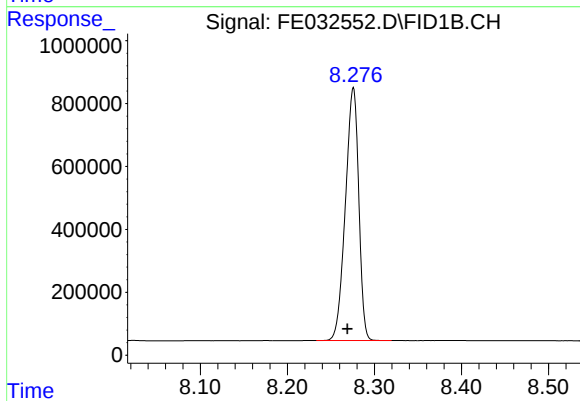
#2 N-DECANE

R.T.: 4.465 min
Delta R.T.: 0.005 min
Response: 8431681
Conc: 23.48 ug/ml



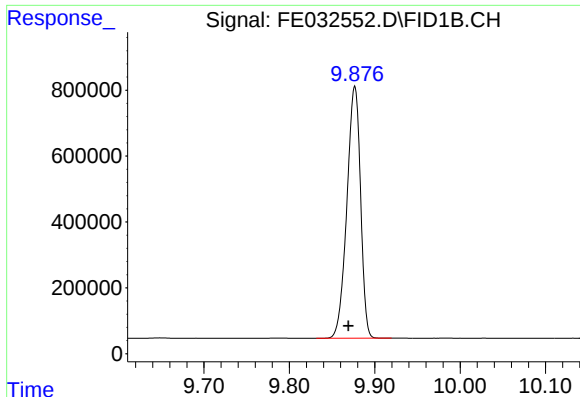
#3 N-DODECANE

R.T.: 6.480 min
Delta R.T.: 0.006 min
Response: 8544280
Conc: 23.64 ug/ml



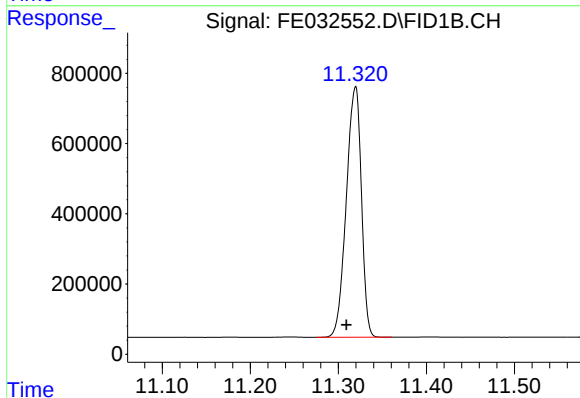
#4 N-TETRADECANE

R.T.: 8.276 min
Delta R.T.: 0.007 min
Response: 8573530
Conc: 23.74 ug/ml



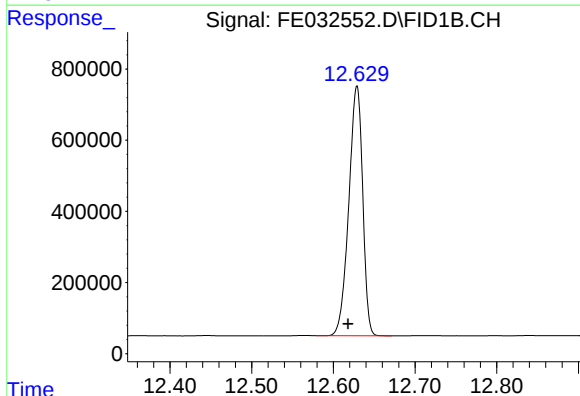
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: 0.008 min
Response: 8493975
Conc: 23.28 ug/ml



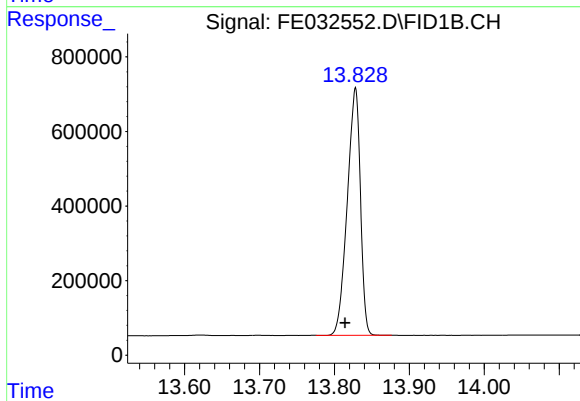
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: 0.011 min
Response: 8495133
Conc: 22.87 ug/ml



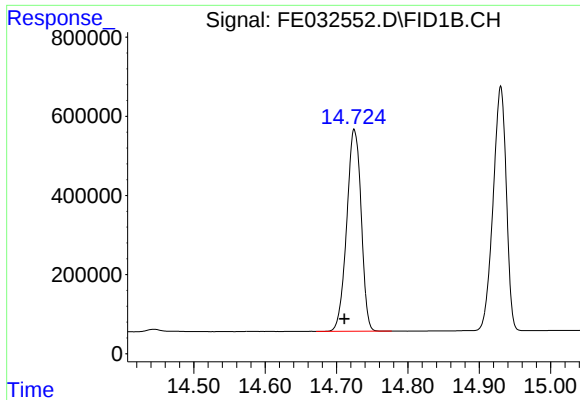
#7 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: 0.011 min
Response: 8300422
Conc: 22.41 ug/ml



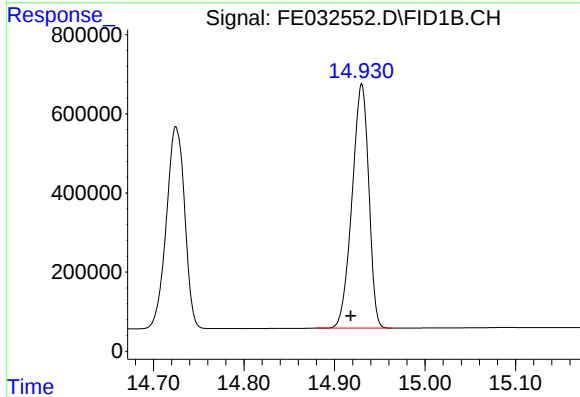
#8 N-DOCOSANE

R.T.: 13.828 min
Delta R.T.: 0.014 min
Response: 8084404
Conc: 21.80 ug/ml



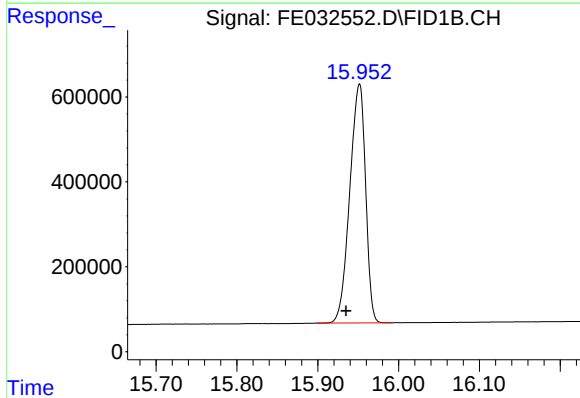
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.725 min
Delta R.T.: 0.014 min
Response: 7170579
Conc: 22.28 ug/ml



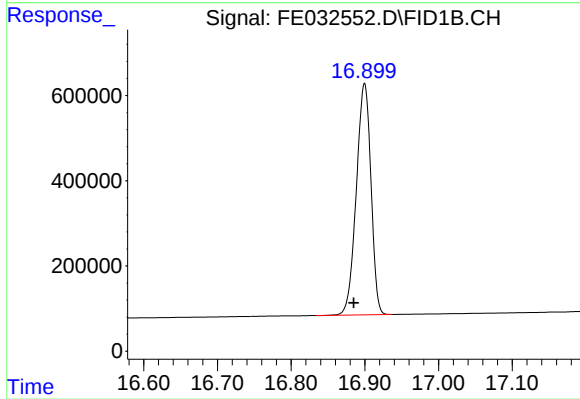
#10 N-TETRACOSANE

R.T.: 14.930 min
Delta R.T.: 0.012 min
Response: 7920486
Conc: 21.16 ug/ml



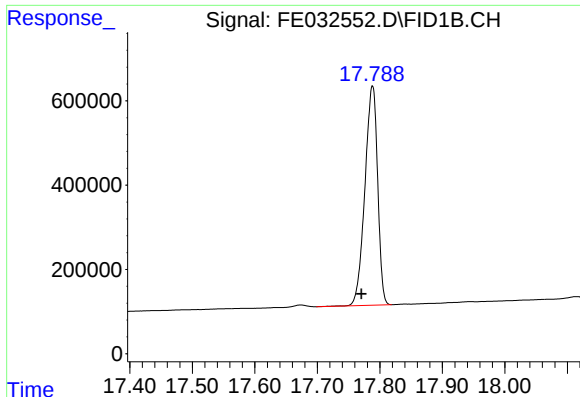
#11 N-HEXACOSANE

R.T.: 15.952 min
Delta R.T.: 0.017 min
Response: 7643617
Conc: 20.60 ug/ml



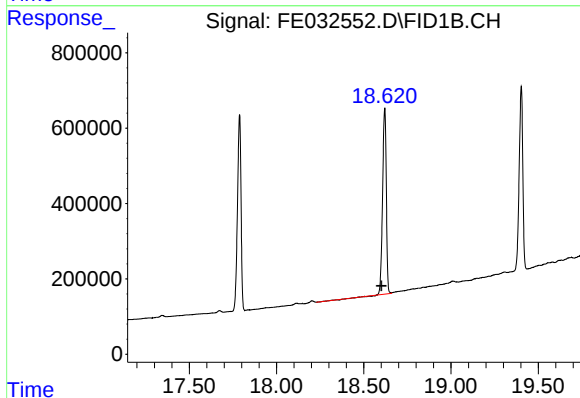
#12 N-OCTACOSANE

R.T.: 16.900 min
Delta R.T.: 0.015 min
Response: 7496948
Conc: 20.13 ug/ml



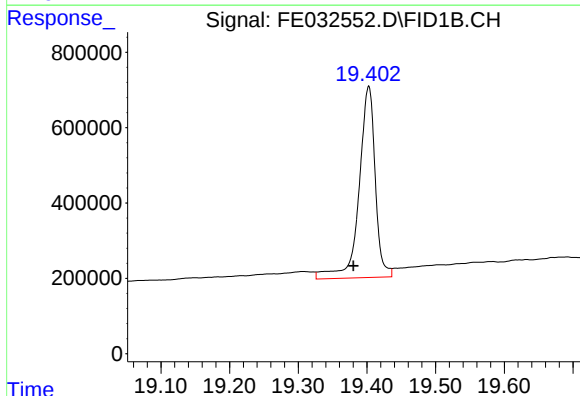
#13 N-TRIACONTANE

R.T.: 17.788 min
Delta R.T.: 0.018 min
Response: 7374294
Conc: 19.77 ug/ml



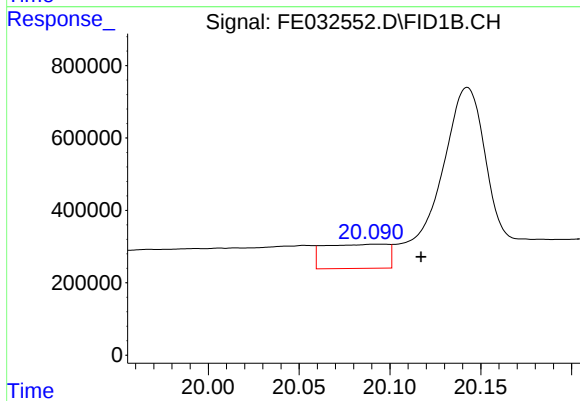
#14 N-DOTRIACONTANE

R.T.: 18.620 min
Delta R.T.: 0.019 min
Response: 7249758
Conc: 20.57 ug/ml



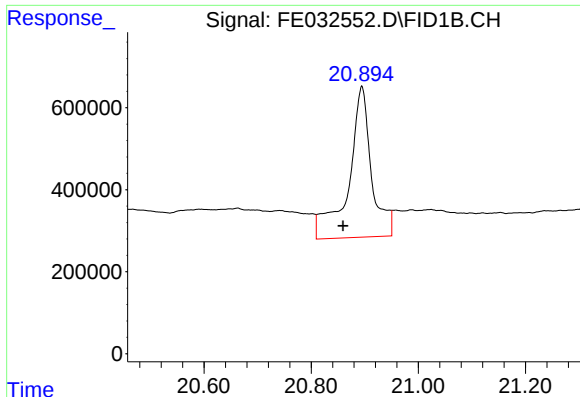
#15 N-TETRATRIACONTANE

R.T.: 19.403 min
Delta R.T.: 0.022 min
Response: 8352146
Conc: 28.28 ug/ml



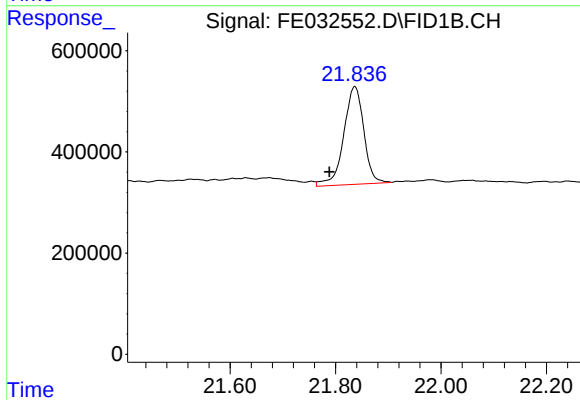
#16 N-HEXATRIACONTANE

R.T.: 20.096 min
Delta R.T.: -0.022 min
Response: 1618270
Conc: 7.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.895 min
Delta R.T.: 0.035 min
Response: 10906445
Conc: 59.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.836 min
Delta R.T.: 0.048 min
Response: 5114381
Conc: 30.69 ug/ml