

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062920\
 Data File : FE032275.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jun 2020 14:15
 Operator : DD\AJ
 Sample : PB129823BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 29 15:15:52 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...	14.758	6560103	20.518 ug/ml
Target Compounds			
1) N-OCTANE	2.432	6822943	18.922 ug/ml
2) N-DECANE	4.498	7798662	20.984 ug/ml
3) N-DODECANE	6.514	7842881	21.042 ug/ml
4) N-TETRADECANE	8.309	7770722	20.983 ug/ml
5) N-HEXADECANE	9.911	7737998	20.881 ug/ml
6) N-OCTADECANE	11.353	7783417	20.766 ug/ml
7) N-EICOSANE	12.663	7637611	20.561 ug/ml
8) N-DOCOSANE	13.861	7496043	20.266 ug/ml
10) N-TETRACOSANE	14.963	7402622	19.943 ug/ml
11) N-HEXACOSANE	15.983	7146630	19.517 ug/ml
12) N-OCTACOSANE	16.931	6982495	19.105 ug/ml
13) N-TRIACONTANE	17.818	6823401	18.745 ug/ml
14) N-DOTRIACONTANE	18.650	6407870	18.712 ug/ml
15) N-TETRATRIACONTANE	19.433	5860886	20.547 ug/ml
16) N-HEXATRIACONTANE	20.170	6031299	27.975 ug/ml
17) N-OCTATRIACONTANE	20.928	4782981	27.987 ug/ml
18) N-TETRACONTANE	21.882	2138238	14.137 ug/ml

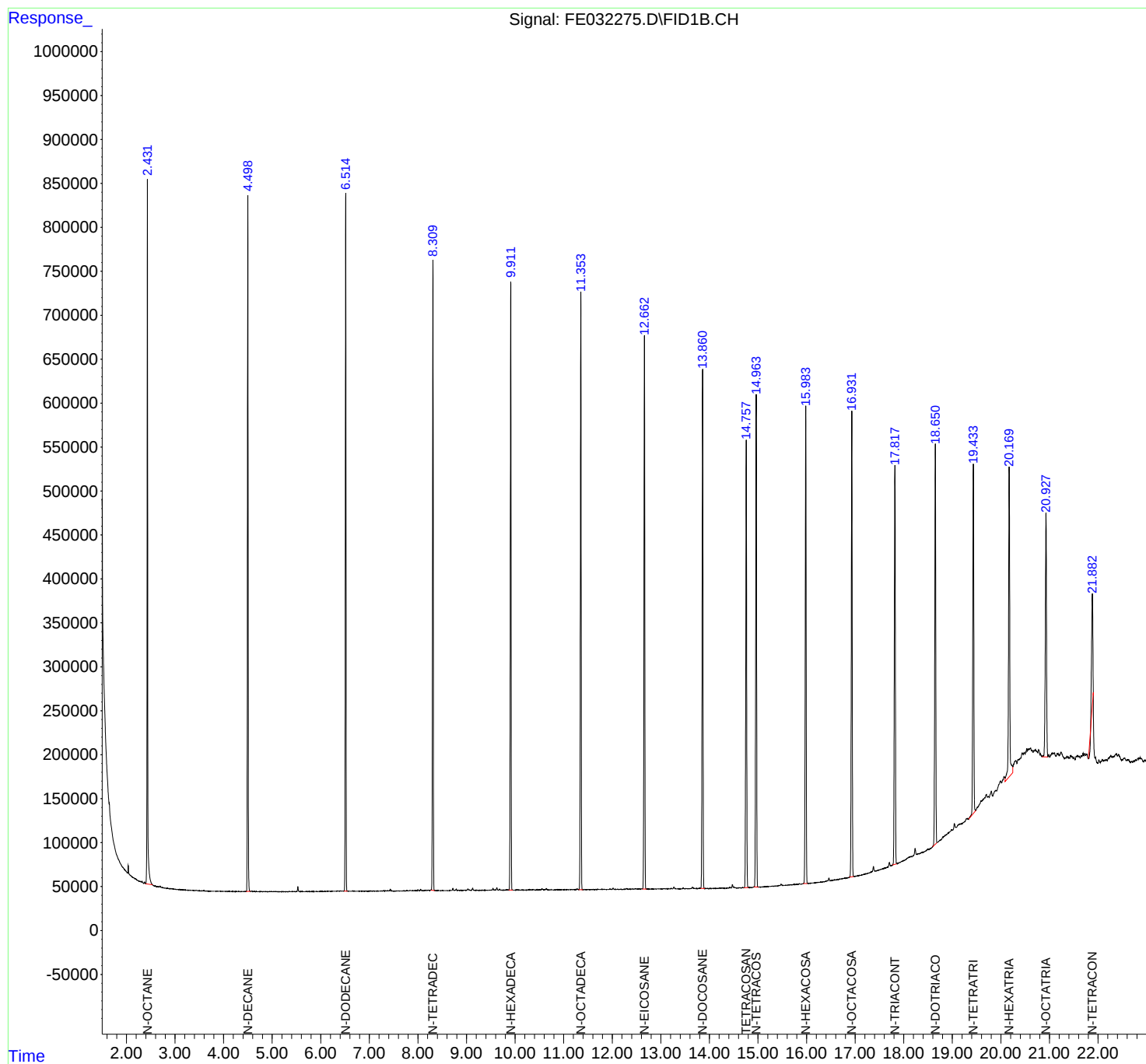
(f)=RT Delta > 1/2 Window

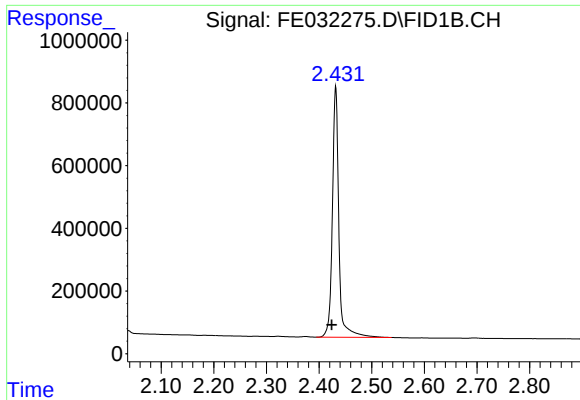
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062920\
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Operator : DD\AJ
Sample : PB129823BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 29 15:15:52 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

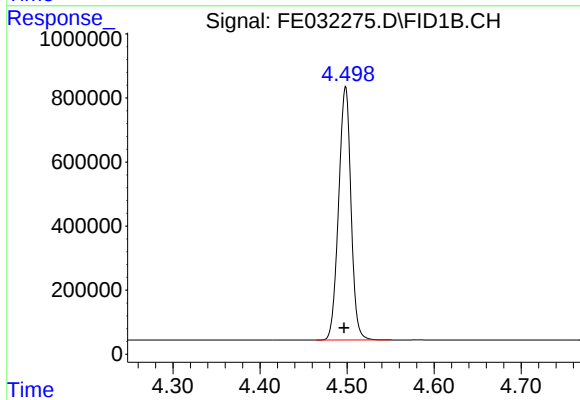
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





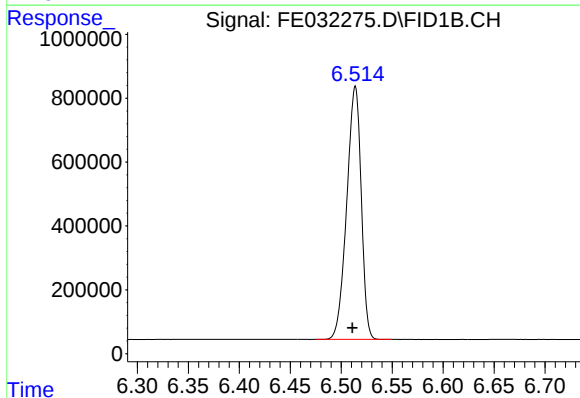
#1 N-OCTANE

R.T.: 2.432 min
Delta R.T.: 0.008 min
Response: 6822943
Conc: 18.92 ug/ml



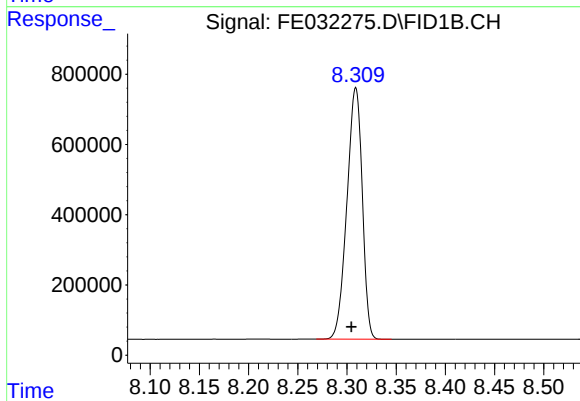
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: 0.002 min
Response: 7798662
Conc: 20.98 ug/ml



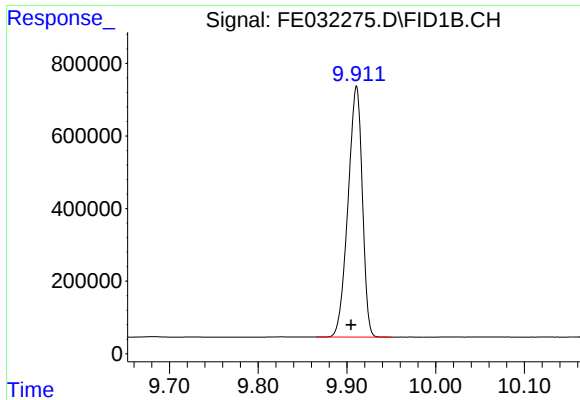
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 7842881
Conc: 21.04 ug/ml



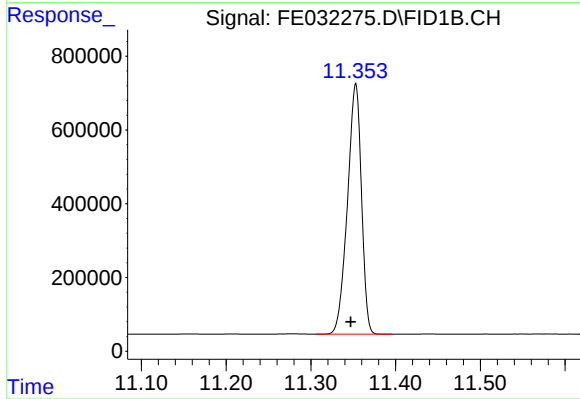
#4 N-TETRADECANE

R.T.: 8.309 min
Delta R.T.: 0.004 min
Response: 7770722
Conc: 20.98 ug/ml



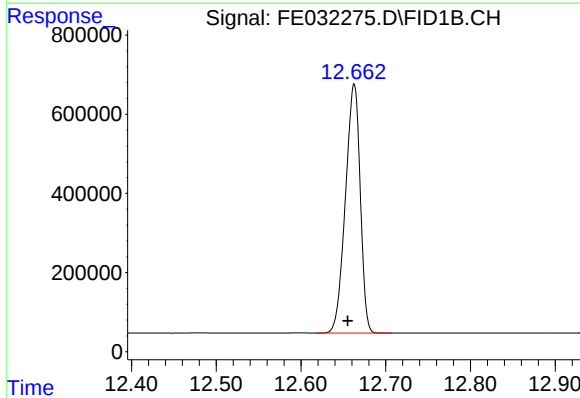
#5 N-HEXADECANE

R.T.: 9.911 min
Delta R.T.: 0.006 min
Response: 7737998
Conc: 20.88 ug/ml



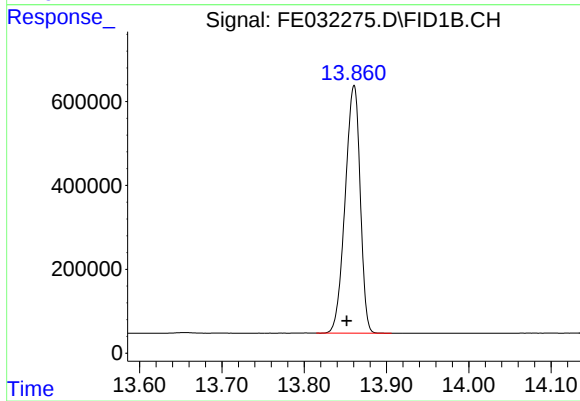
#6 N-OCTADECANE

R.T.: 11.353 min
Delta R.T.: 0.006 min
Response: 7783417
Conc: 20.77 ug/ml



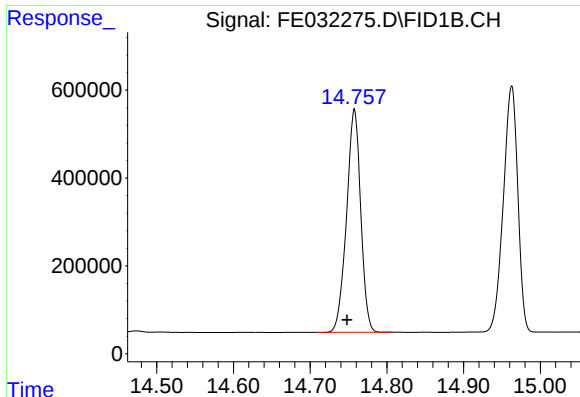
#7 N-EICOSANE

R.T.: 12.663 min
Delta R.T.: 0.008 min
Response: 7637611
Conc: 20.56 ug/ml



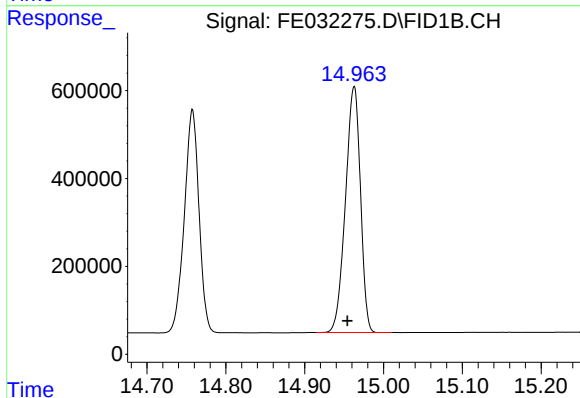
#8 N-DOCOSANE

R.T.: 13.861 min
Delta R.T.: 0.009 min
Response: 7496043
Conc: 20.27 ug/ml



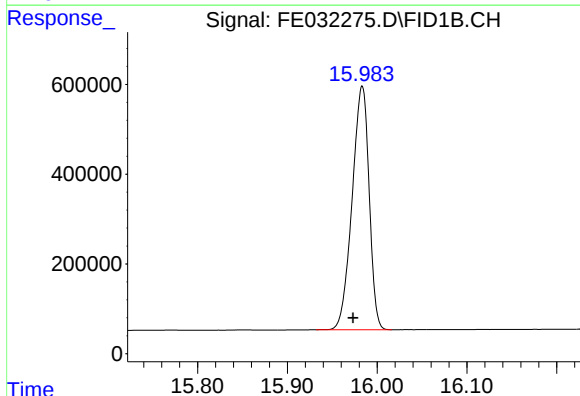
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.758 min
Delta R.T.: 0.009 min
Response: 6560103
Conc: 20.52 ug/ml



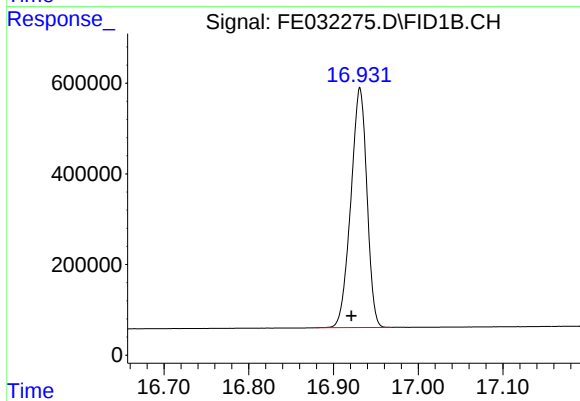
#10 N-TETRACOSANE

R.T.: 14.963 min
Delta R.T.: 0.009 min
Response: 7402622
Conc: 19.94 ug/ml



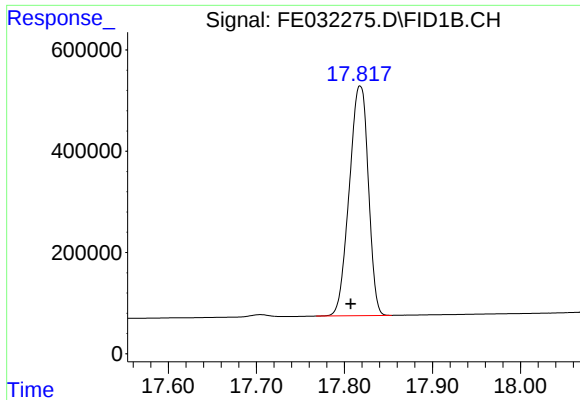
#11 N-HEXACOSANE

R.T.: 15.983 min
Delta R.T.: 0.010 min
Response: 7146630
Conc: 19.52 ug/ml



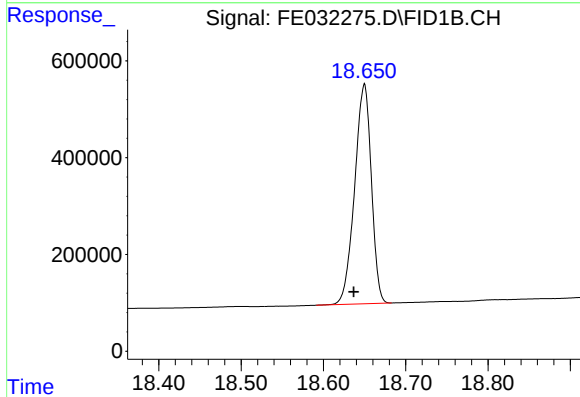
#12 N-OCTACOSANE

R.T.: 16.931 min
Delta R.T.: 0.010 min
Response: 6982495
Conc: 19.10 ug/ml



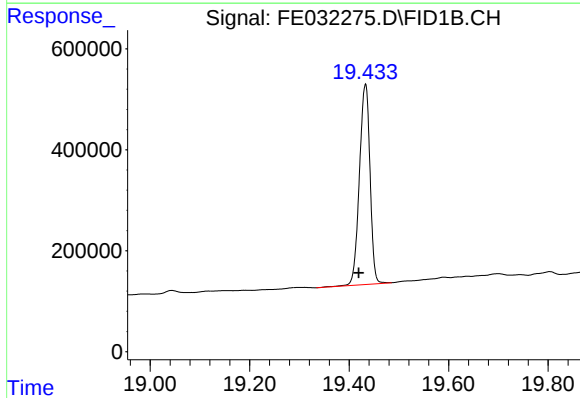
#13 N-TRIACONTANE

R.T.: 17.818 min
Delta R.T.: 0.011 min
Response: 6823401
Conc: 18.74 ug/ml



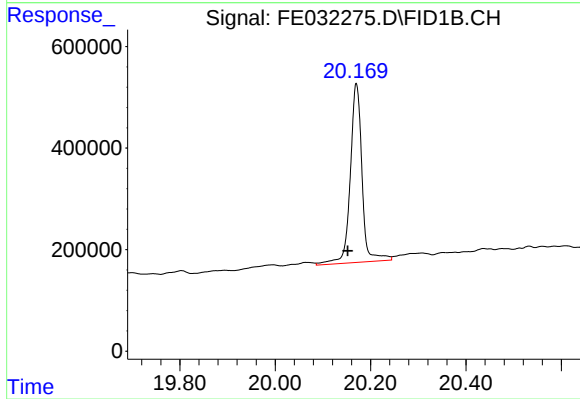
#14 N-DOTRIACONTANE

R.T.: 18.650 min
Delta R.T.: 0.013 min
Response: 6407870
Conc: 18.71 ug/ml



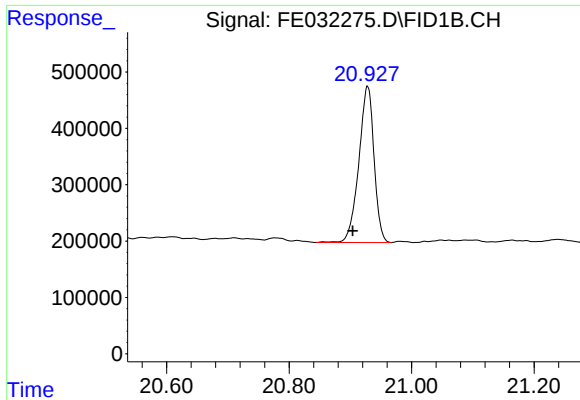
#15 N-TETRATRIACONTANE

R.T.: 19.433 min
Delta R.T.: 0.014 min
Response: 5860886
Conc: 20.55 ug/ml



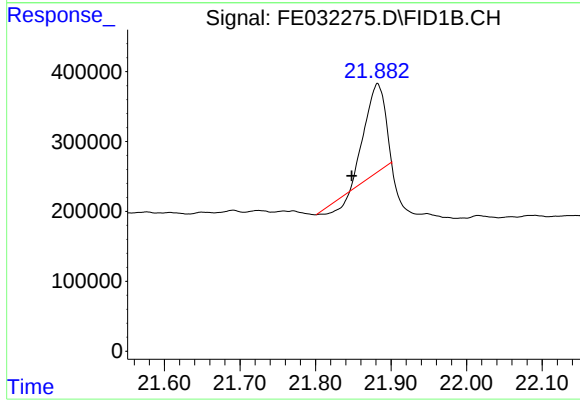
#16 N-HEXATRIACONTANE

R.T.: 20.170 min
Delta R.T.: 0.018 min
Response: 6031299
Conc: 27.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: 0.024 min
Response: 4782981
Conc: 27.99 ug/ml



#18 N-TETRACONTANE

R.T.: 21.882 min
Delta R.T.: 0.034 min
Response: 2138238
Conc: 14.14 ug/ml