

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032202.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 14:31
 Operator : DD\AJ
 Sample : PB129604BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 01:14:26 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...	14.753	7368000	23.045 ug/ml
Target Compounds			
1) N-OCTANE	2.439	7840958	21.746 ug/ml
2) N-DECANE	4.500	9018372	24.266 ug/ml
3) N-DODECANE	6.514	9083252	24.370 ug/ml
4) N-TETRADECANE	8.308	8992376	24.282 ug/ml
5) N-HEXADECANE	9.909	8942994	24.132 ug/ml
6) N-OCTADECANE	11.351	8992875	23.992 ug/ml
7) N-EICOSANE	12.659	8819630	23.743 ug/ml
8) N-DOCOSANE	13.857	8655737	23.402 ug/ml
10) N-TETRACOSANE	14.958	8524689	22.966 ug/ml
11) N-HEXACOSANE	15.979	8237973	22.498 ug/ml
12) N-OCTACOSANE	16.926	8039451	21.997 ug/ml
13) N-TRIACONTANE	17.814	7829301	21.508 ug/ml
14) N-DOTRIACONTANE	18.644	7131586	20.825 ug/ml
15) N-TETRATRIACONTANE	19.426	5953072	20.871 ug/ml
16) N-HEXATRIACONTANE	20.163	4642445	21.533 ug/ml
17) N-OCTATRIACONTANE	20.916	3830636	22.414 ug/ml
18) N-TETRACONTANE	21.866	3088769	20.421 ug/ml

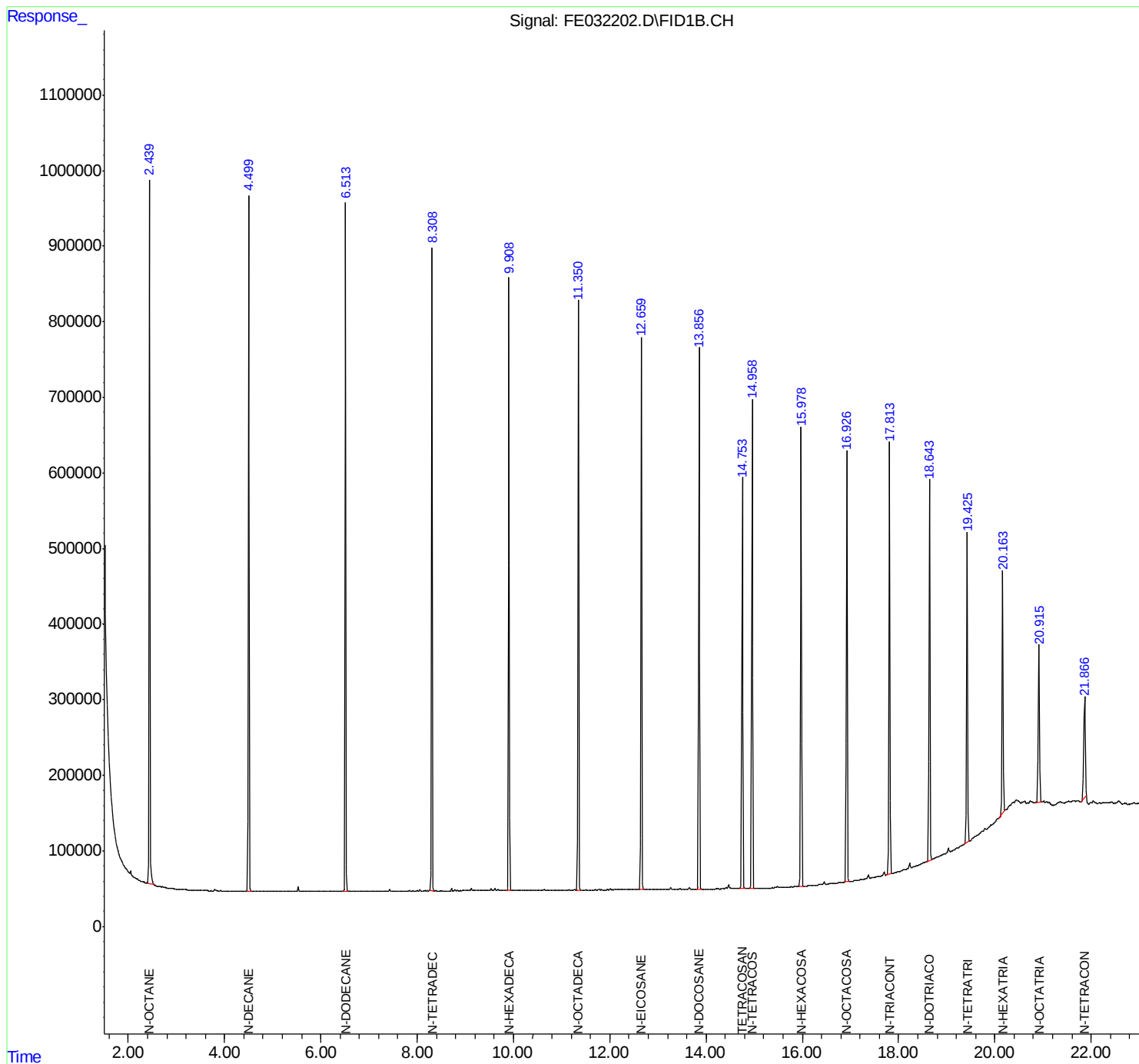
(f)=RT Delta > 1/2 Window

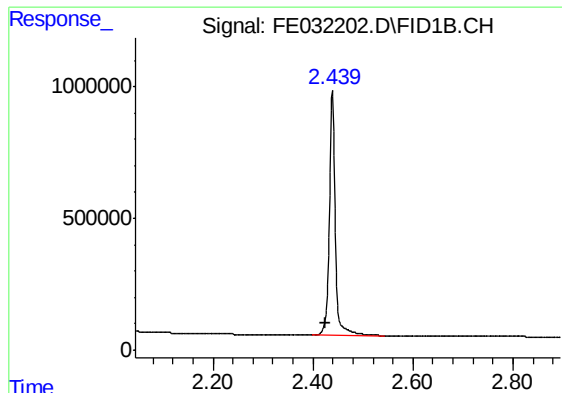
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
Data File : FE032202.D
Signal(s) : FID1B.CH
Acq On : 18 Jun 2020 14:31
Operator : DD\AJ
Sample : PB129604BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 01:14:26 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

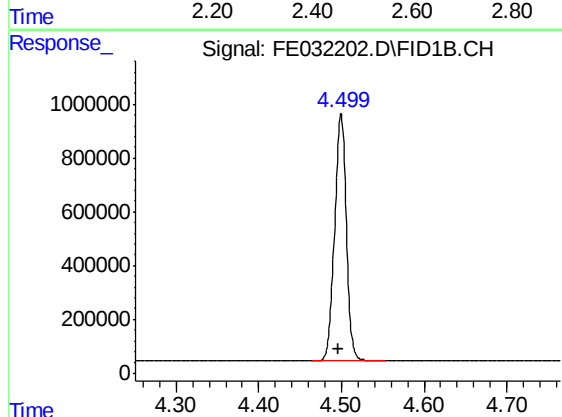
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





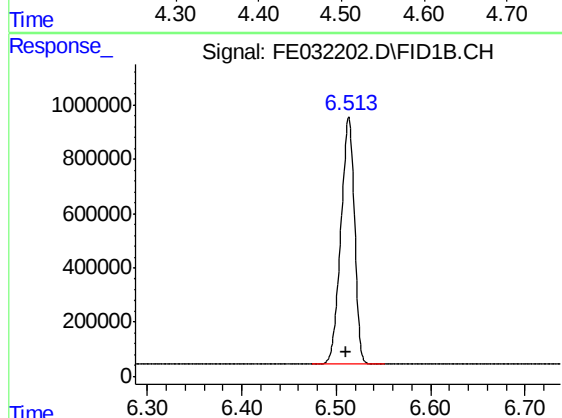
#1 N-OCTANE

R.T.: 2.439 min
Delta R.T.: 0.015 min
Response: 7840958
Conc: 21.75 ug/ml



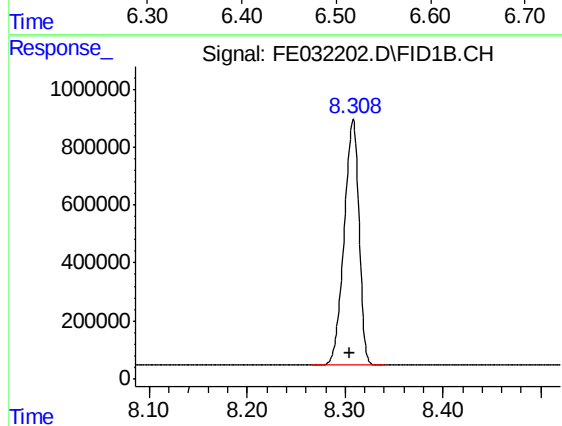
#2 N-DECANE

R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 9018372
Conc: 24.27 ug/ml



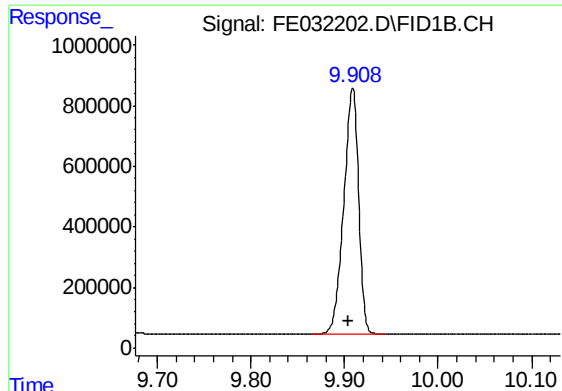
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 9083252
Conc: 24.37 ug/ml



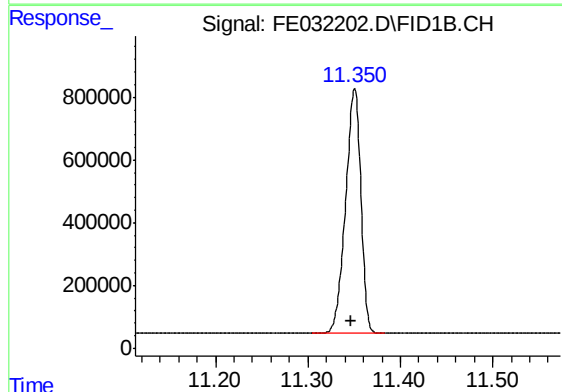
#4 N-TETRADECANE

R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 8992376
Conc: 24.28 ug/ml



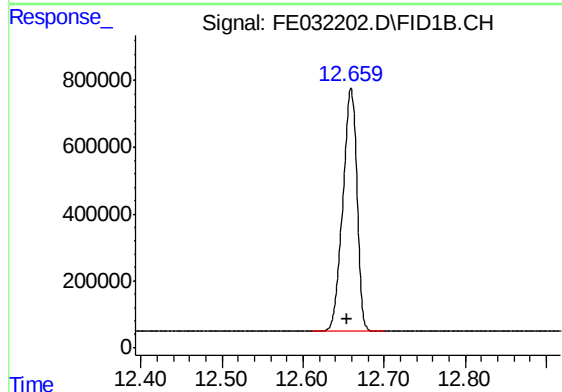
#5 N-HEXADECANE

R.T.: 9.909 min
Delta R.T.: 0.004 min
Response: 8942994
Conc: 24.13 ug/ml



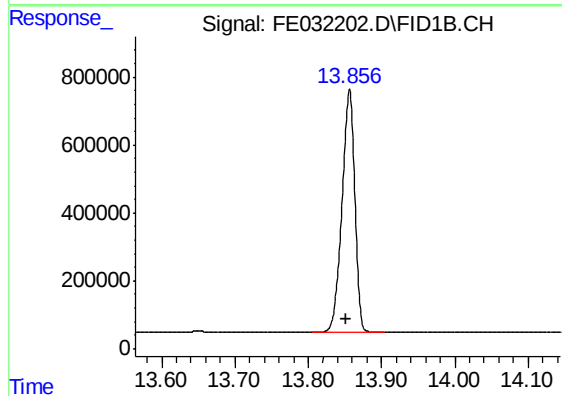
#6 N-OCTADECANE

R.T.: 11.351 min
Delta R.T.: 0.004 min
Response: 8992875
Conc: 23.99 ug/ml



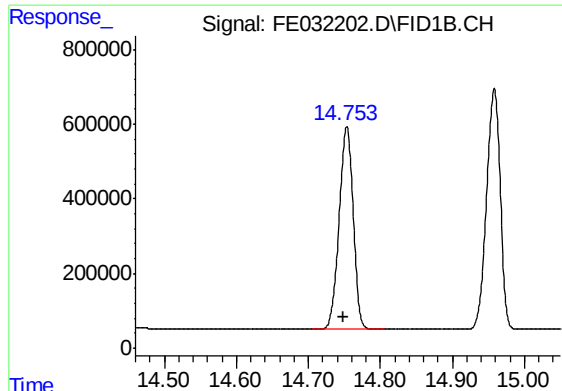
#7 N-EICOSANE

R.T.: 12.659 min
Delta R.T.: 0.004 min
Response: 8819630
Conc: 23.74 ug/ml



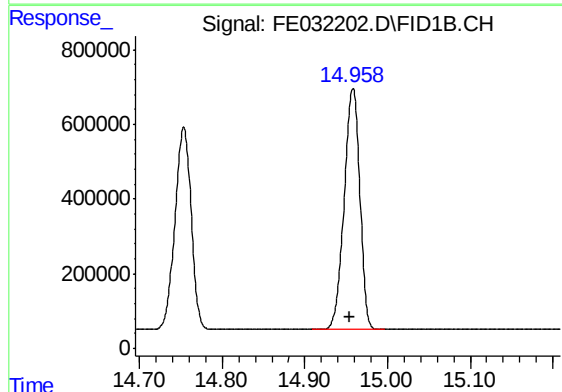
#8 N-DOCOSANE

R.T.: 13.857 min
Delta R.T.: 0.005 min
Response: 8655737
Conc: 23.40 ug/ml



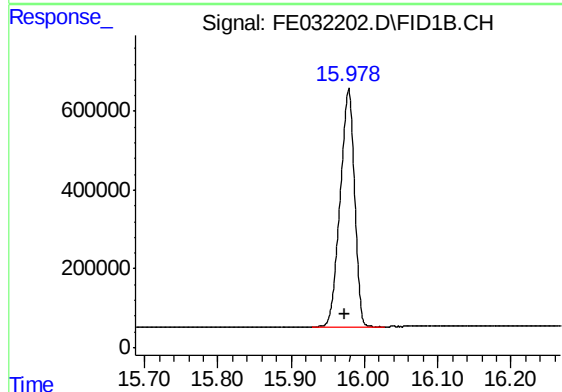
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: 0.005 min
Response: 7368000
Conc: 23.04 ug/ml



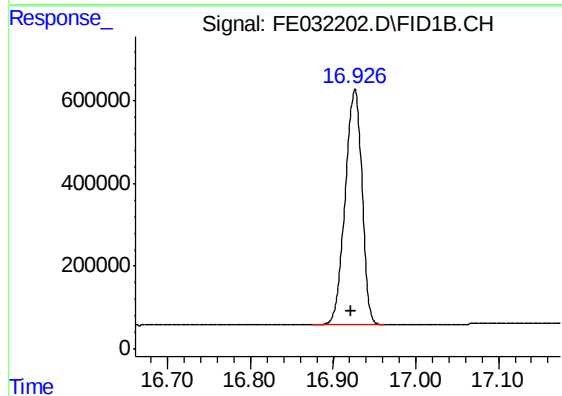
#10 N-TETRACOSANE

R.T.: 14.958 min
Delta R.T.: 0.004 min
Response: 8524689
Conc: 22.97 ug/ml



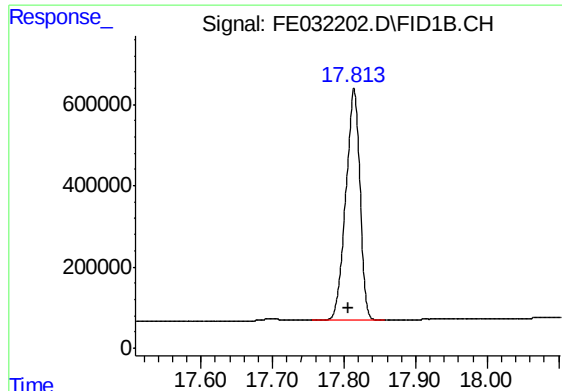
#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: 0.005 min
Response: 8237973
Conc: 22.50 ug/ml



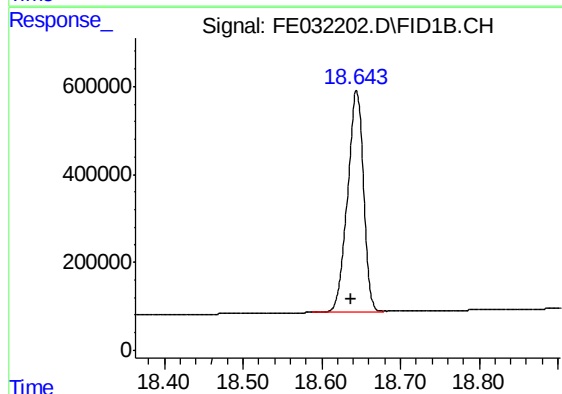
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: 0.005 min
Response: 8039451
Conc: 22.00 ug/ml



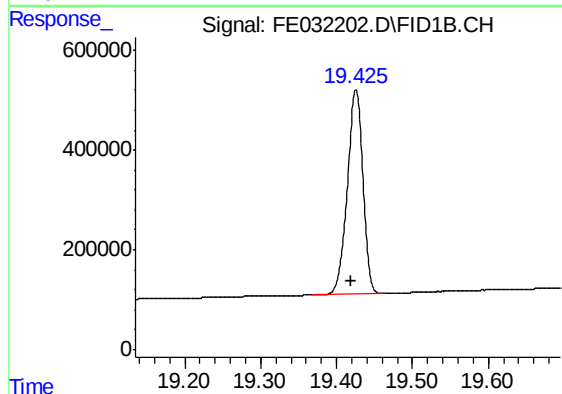
#13 N-TRIACONTANE

R.T.: 17.814 min
Delta R.T.: 0.007 min
Response: 7829301
Conc: 21.51 ug/ml



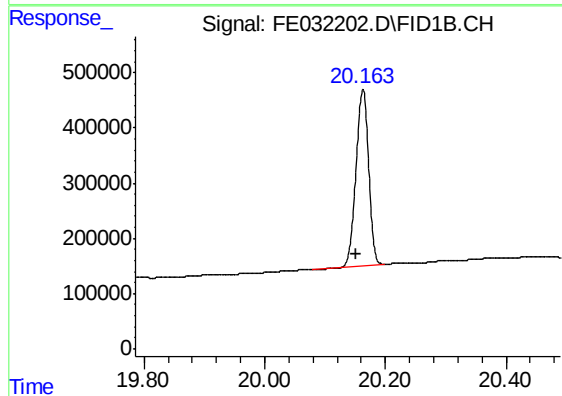
#14 N-DOTRIACONTANE

R.T.: 18.644 min
Delta R.T.: 0.007 min
Response: 7131586
Conc: 20.83 ug/ml



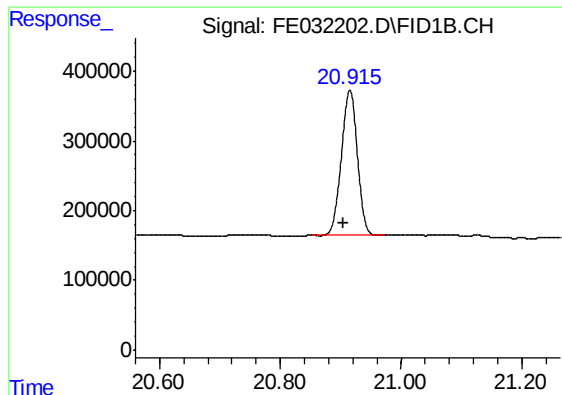
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: 0.007 min
Response: 5953072
Conc: 20.87 ug/ml



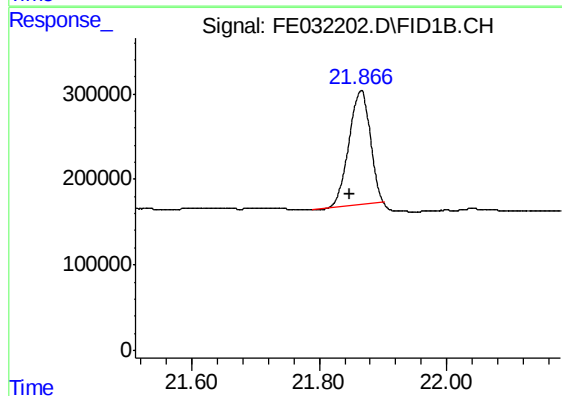
#16 N-HEXATRIACONTANE

R.T.: 20.163 min
Delta R.T.: 0.011 min
Response: 4642445
Conc: 21.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: 0.012 min
Response: 3830636
Conc: 22.41 ug/ml



#18 N-TETRACONTANE

R.T.: 21.866 min
Delta R.T.: 0.018 min
Response: 3088769
Conc: 20.42 ug/ml