

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070920\
 Data File : FE032330.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jul 2020 13:54
 Operator : DD\AJ
 Sample : PB130046BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 01:42:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 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...	14.737	6573561	21.608 ug/ml
Target Compounds			
1) N-OCTANE	2.421	7370520	21.916 ug/ml
2) N-DECANE	4.487	7583313	21.805 ug/ml
3) N-DODECANE	6.500	7608133	21.801 ug/ml
4) N-TETRADECANE	8.294	7578638	21.808 ug/ml
5) N-HEXADECANE	9.893	7595396	21.786 ug/ml
6) N-OCTADECANE	11.335	7695162	21.761 ug/ml
7) N-EICOSANE	12.643	7633724	21.705 ug/ml
8) N-DOCOSANE	13.839	7604461	21.641 ug/ml
10) N-TETRACOSANE	14.941	7629779	21.554 ug/ml
11) N-HEXACOSANE	15.961	7522992	21.438 ug/ml
12) N-OCTACOSANE	16.909	7514632	21.367 ug/ml
13) N-TRIACONTANE	17.795	7508553	21.355 ug/ml
14) N-DOTRIACONTANE	18.626	7080330	21.279 ug/ml
15) N-TETRATRIACONTANE	19.406	5912751	21.066 ug/ml
16) N-HEXATRIACONTANE	20.143	4530307	20.958 ug/ml
17) N-OCTATRIACONTANE	20.892	3617167	20.543 ug/ml
18) N-TETRACONTANE	21.834	3434449	20.880 ug/ml

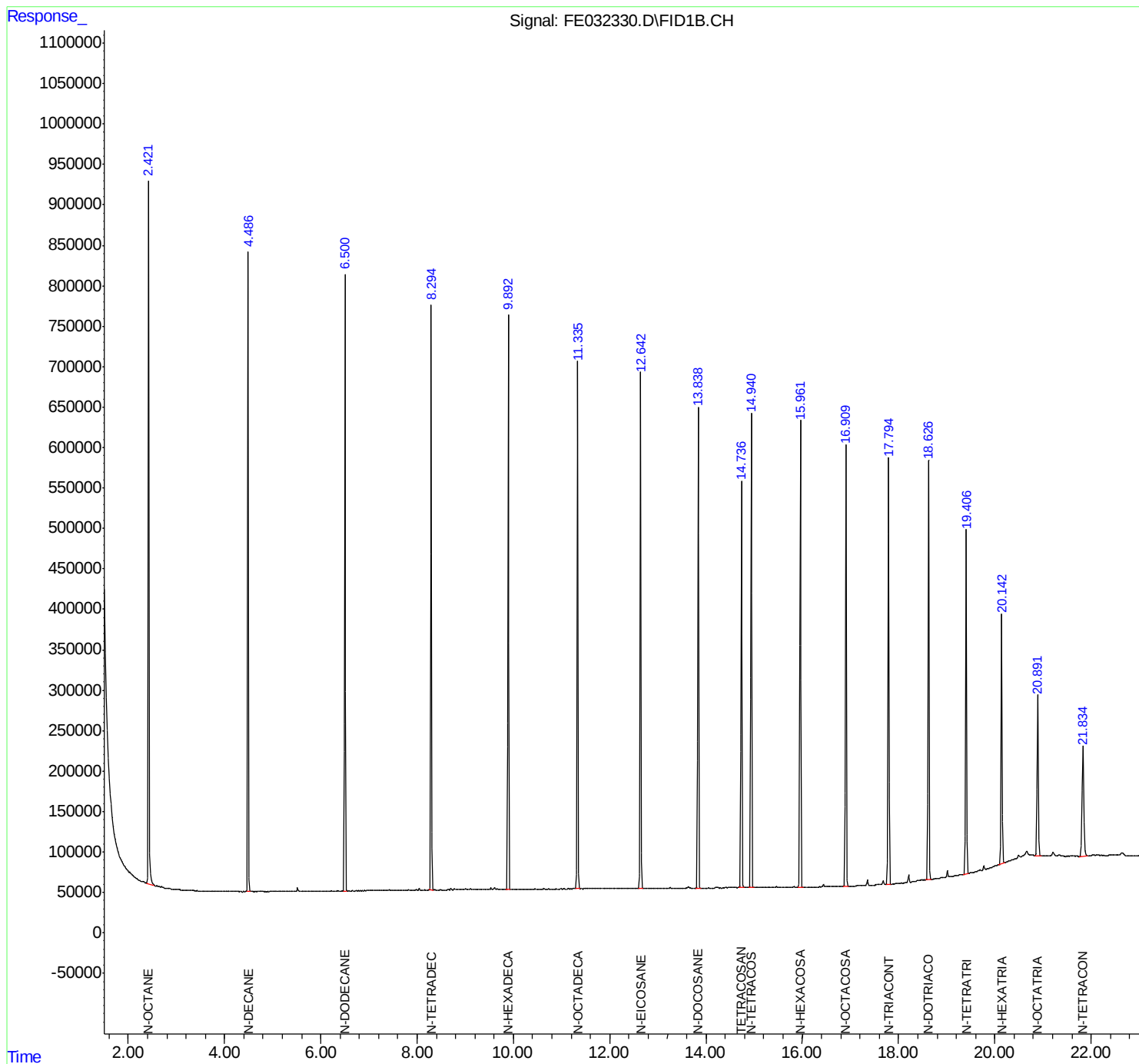
(f)=RT Delta > 1/2 Window

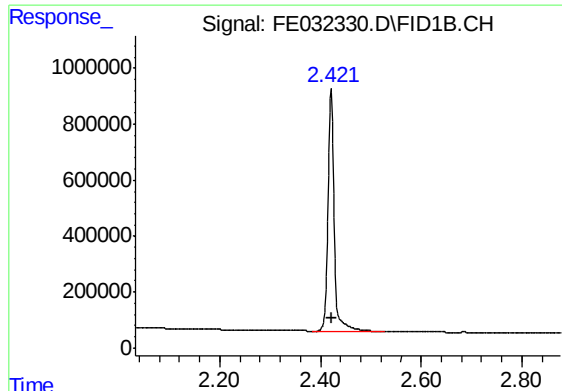
(m)=manual int.

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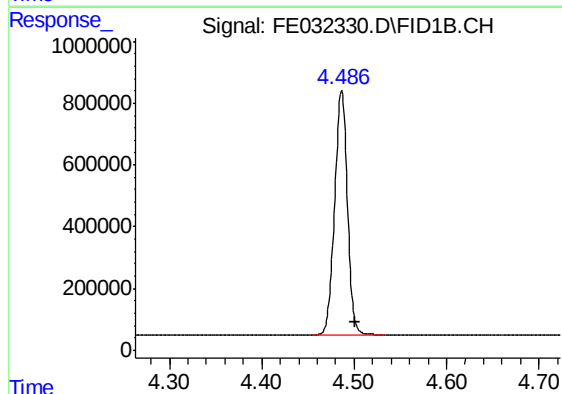
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





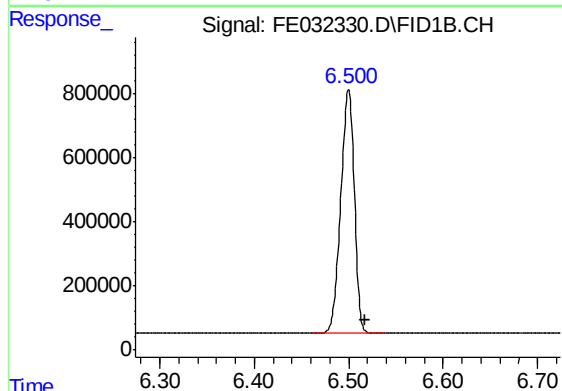
#1 N-OCTANE

R.T.: 2.421 min
Delta R.T.: -0.003 min
Response: 7370520
Conc: 21.92 ug/ml



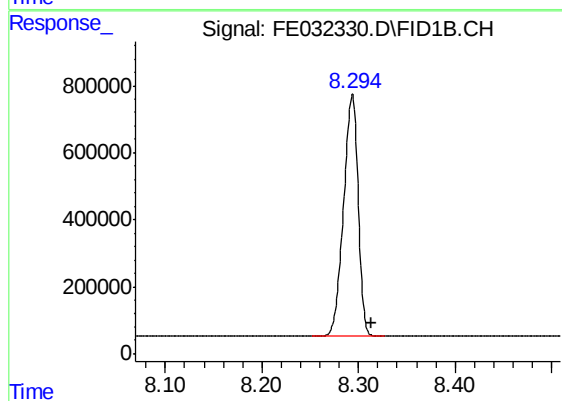
#2 N-DECANE

R.T.: 4.487 min
Delta R.T.: -0.014 min
Response: 7583313
Conc: 21.81 ug/ml



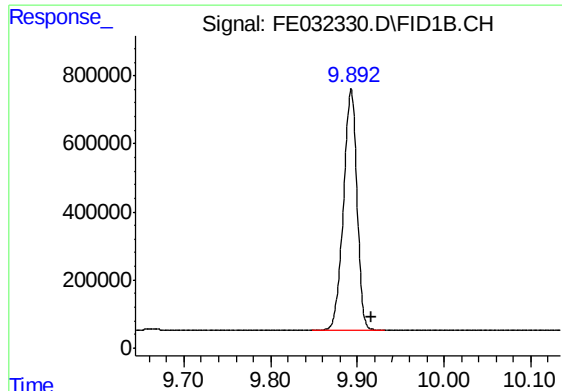
#3 N-DODECANE

R.T.: 6.500 min
Delta R.T.: -0.017 min
Response: 7608133
Conc: 21.80 ug/ml



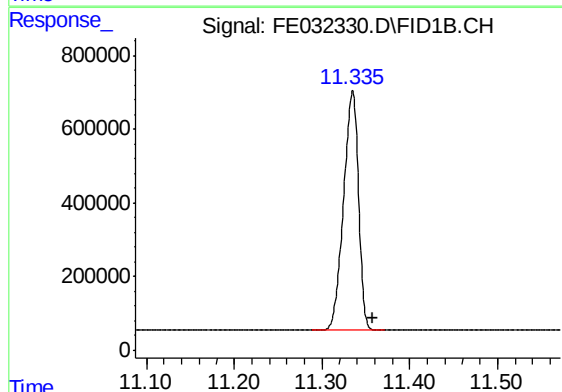
#4 N-TETRADECANE

R.T.: 8.294 min
Delta R.T.: -0.019 min
Response: 7578638
Conc: 21.81 ug/ml



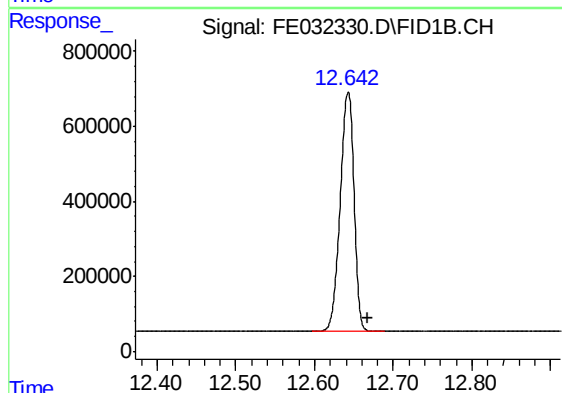
#5 N-HEXADECANE

R.T.: 9.893 min
Delta R.T.: -0.023 min
Response: 7595396
Conc: 21.79 ug/ml



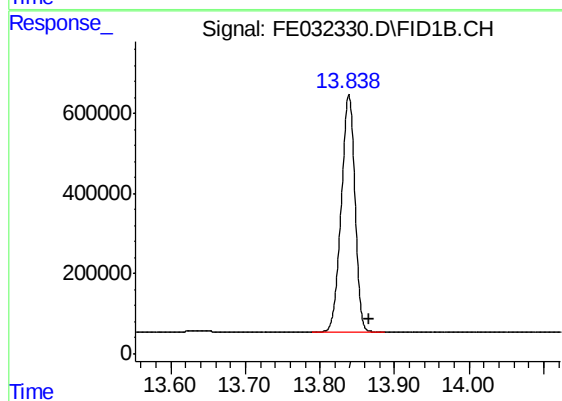
#6 N-OCTADECANE

R.T.: 11.335 min
Delta R.T.: -0.023 min
Response: 7695162
Conc: 21.76 ug/ml



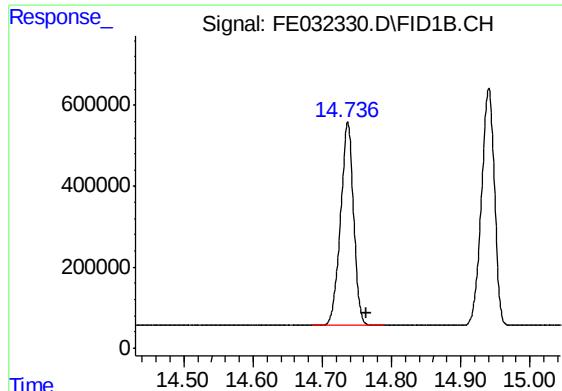
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.025 min
Response: 7633724
Conc: 21.71 ug/ml



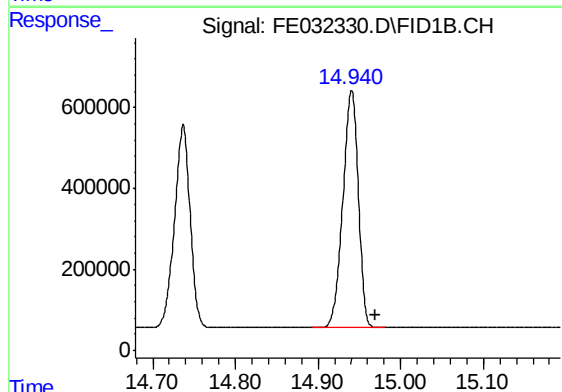
#8 N-DOCOSANE

R.T.: 13.839 min
Delta R.T.: -0.028 min
Response: 7604461
Conc: 21.64 ug/ml



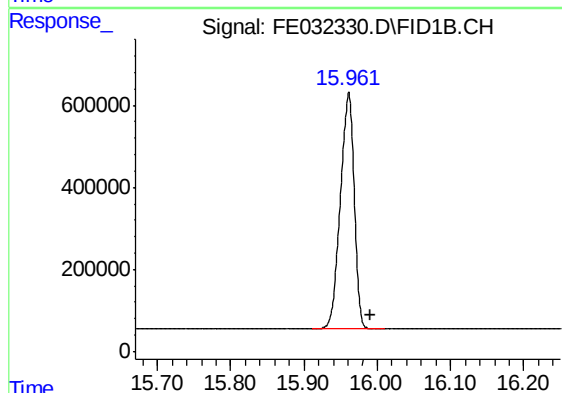
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.737 min
Delta R.T.: -0.027 min
Response: 6573561
Conc: 21.61 ug/ml



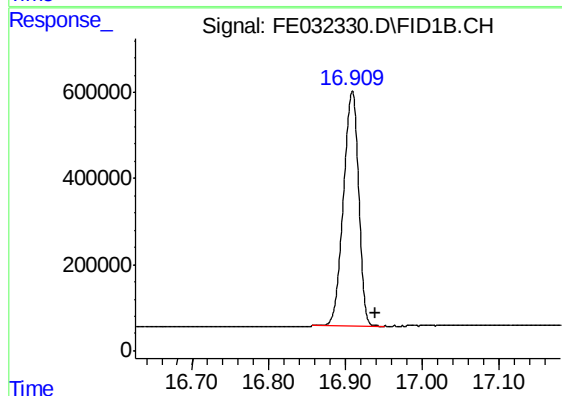
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.030 min
Response: 7629779
Conc: 21.55 ug/ml



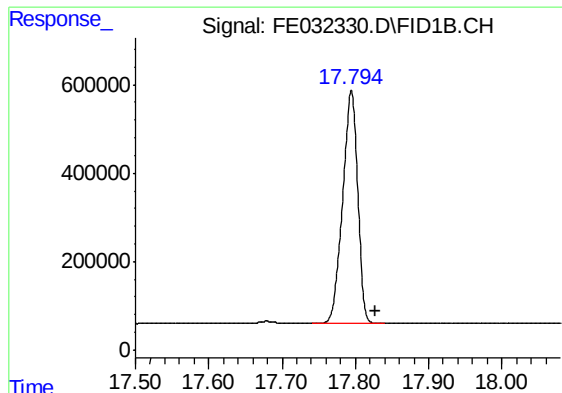
#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: -0.029 min
Response: 7522992
Conc: 21.44 ug/ml



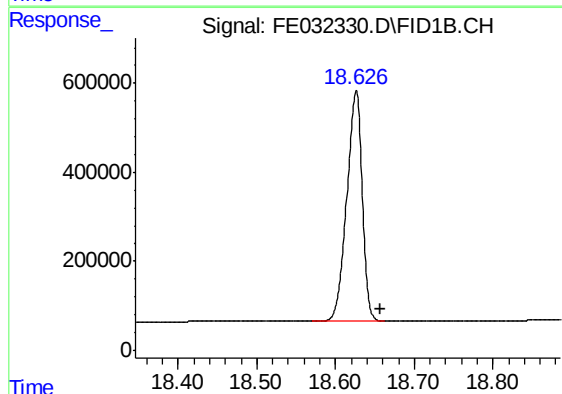
#12 N-OCTACOSANE

R.T.: 16.909 min
Delta R.T.: -0.030 min
Response: 7514632
Conc: 21.37 ug/ml



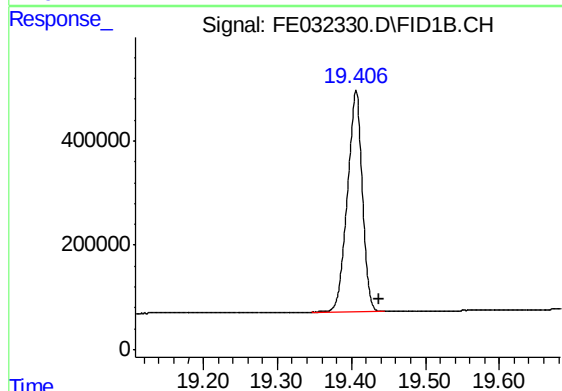
#13 N-TRIACONTANE

R.T.: 17.795 min
Delta R.T.: -0.032 min
Response: 7508553
Conc: 21.36 ug/ml



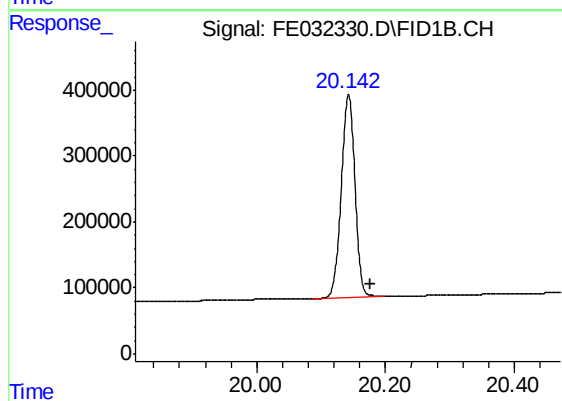
#14 N-DOTRIACONTANE

R.T.: 18.626 min
Delta R.T.: -0.031 min
Response: 7080330
Conc: 21.28 ug/ml



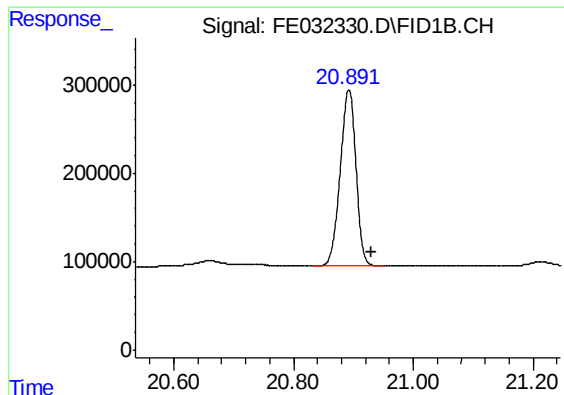
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: -0.032 min
Response: 5912751
Conc: 21.07 ug/ml



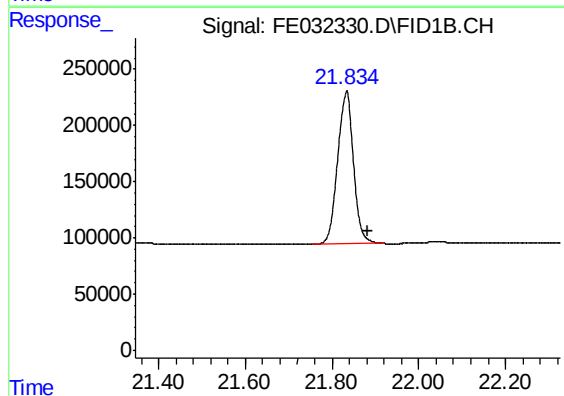
#16 N-HEXATRIACONTANE

R.T.: 20.143 min
Delta R.T.: -0.033 min
Response: 4530307
Conc: 20.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.892 min
Delta R.T.: -0.039 min
Response: 3617167
Conc: 20.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.834 min
Delta R.T.: -0.050 min
Response: 3434449
Conc: 20.88 ug/ml