

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041421\
 Data File : FE033589.D
 Signal(s) : FID1B.CH
 Acq On : 14 Apr 2021 11:36
 Operator : DD\AJ
 Sample : PB135715BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 15 12:13:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Quant Title :
 QLast Update : Tue Apr 06 01:29:58 2021
 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...	14.731	8445563	21.490 ug/ml
Target Compounds			
1) N-OCTANE	2.428	7849538	18.436 ug/ml
2) N-DECANE	4.475	9717375	21.961 ug/ml
3) N-DODECANE	6.487	10160141	22.790 ug/ml
4) N-TETRADECANE	8.282	10499210	23.098 ug/ml
5) N-HEXADECANE	9.883	10593108	23.399 ug/ml
6) N-OCTADECANE	11.325	10677428	23.350 ug/ml
7) N-EICOSANE	12.635	10739447	23.665 ug/ml
8) N-DOCOSANE	13.833	10546758	23.403 ug/ml
10) N-TETRACOSANE	14.936	10257132	22.813 ug/ml
11) N-HEXACOSANE	15.956	9986038	22.530 ug/ml
12) N-OCTACOSANE	16.907	9792737	22.155 ug/ml
13) N-TRIACONTANE	17.794	9619137	21.970 ug/ml
14) N-DOTRIACONTANE	18.626	9592190	21.951 ug/ml
15) N-TETRATRIACONTANE	19.411	9285766	22.682 ug/ml
16) N-HEXATRIACONTANE	20.153	9355552	25.242 ug/ml
17) N-OCTATRIACONTANE	20.897	8966600	26.030 ug/ml
18) N-TETRACONTANE	21.825	8580366	26.605 ug/ml

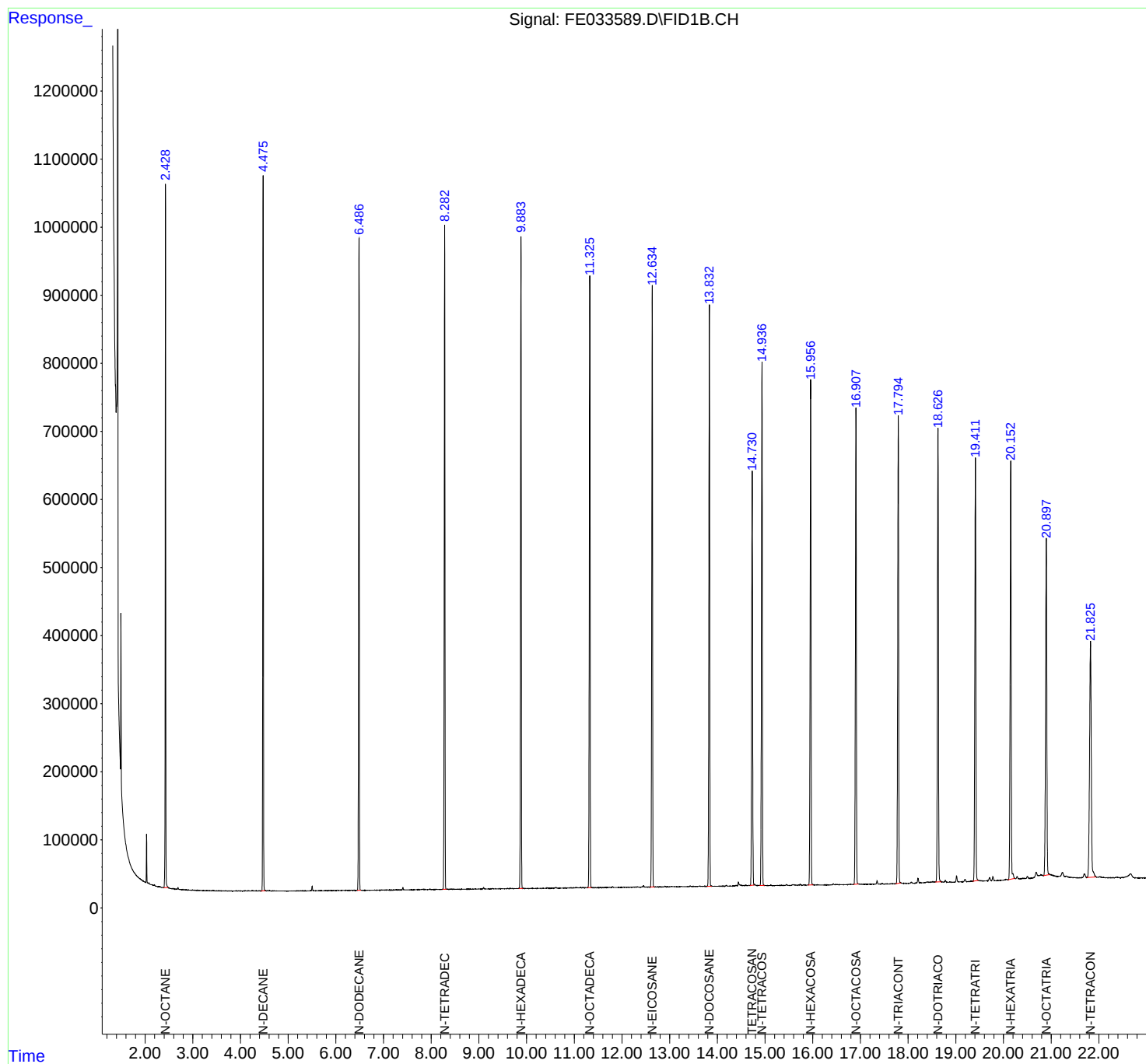
(f)=RT Delta > 1/2 Window

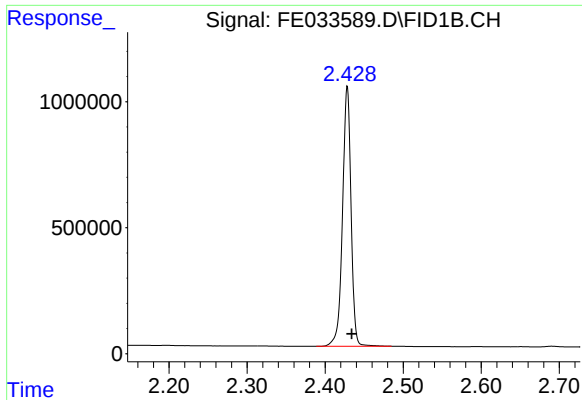
(m)=manual int.

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Data File : FE033589.D
Signal(s) : FID1B.CH
Acq On : 14 Apr 2021 11:36
Operator : DD\AJ
Sample : PB135715BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

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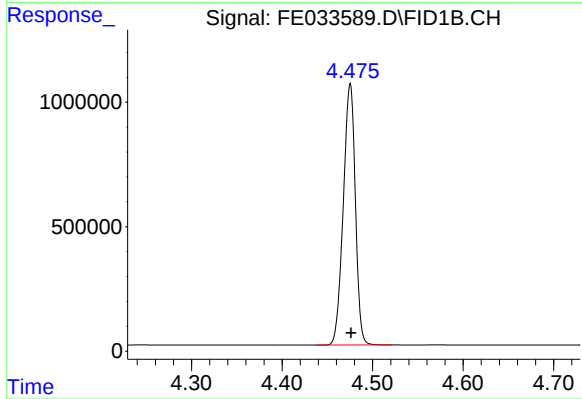
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





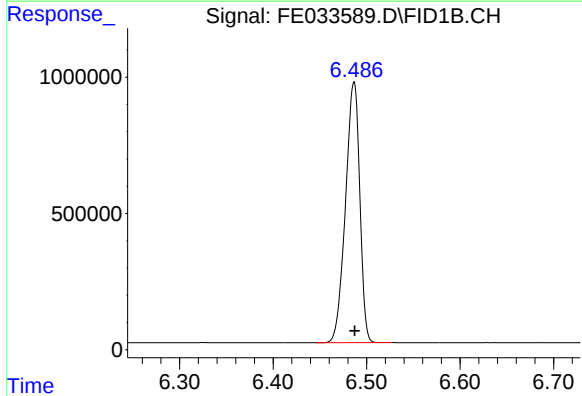
#1 N-OCTANE

R.T.: 2.428 min
Delta R.T.: -0.006 min
Response: 7849538
Conc: 18.44 ug/ml



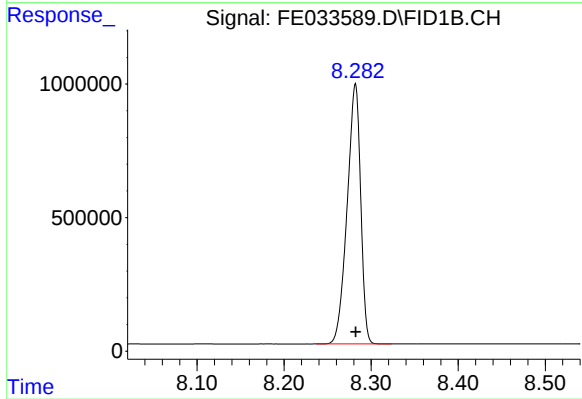
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 9717375
Conc: 21.96 ug/ml



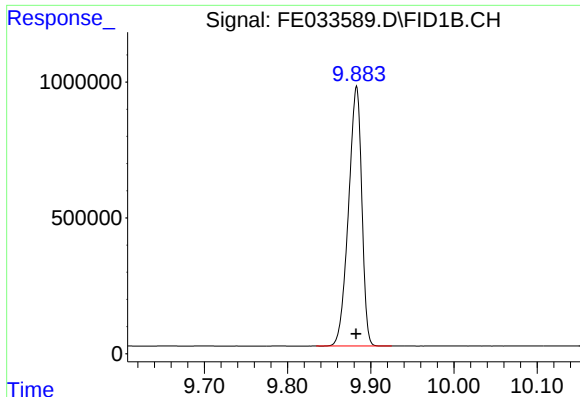
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 10160141
Conc: 22.79 ug/ml



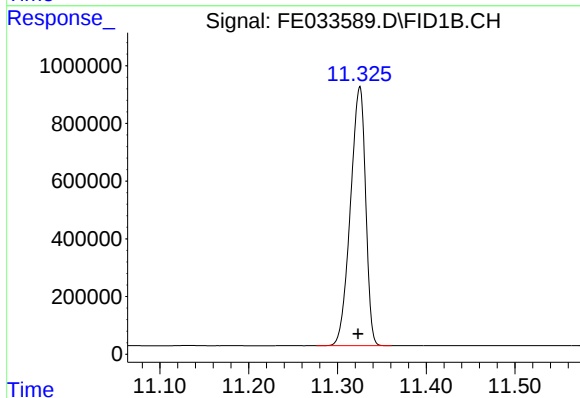
#4 N-TETRADECANE

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 10499210
Conc: 23.10 ug/ml



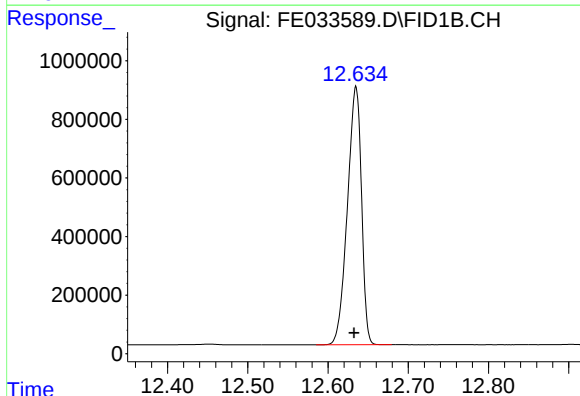
#5 N-HEXADECANE

R.T.: 9.883 min
Delta R.T.: 0.000 min
Response: 10593108
Conc: 23.40 ug/ml



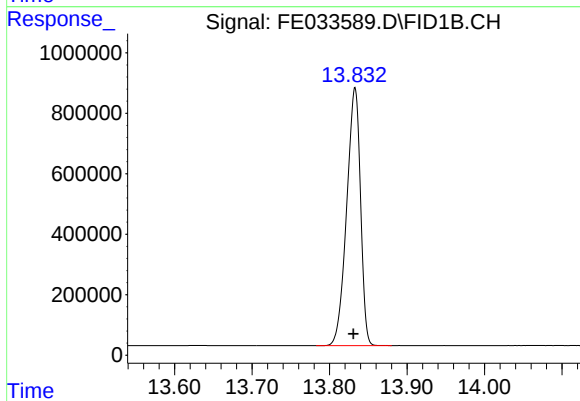
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: 0.002 min
Response: 10677428
Conc: 23.35 ug/ml



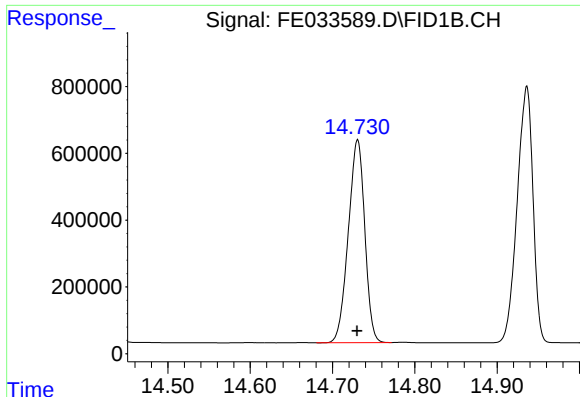
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: 0.002 min
Response: 10739447
Conc: 23.67 ug/ml



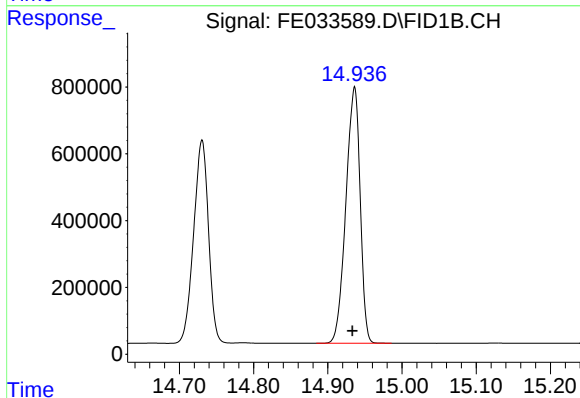
#8 N-DOCOSANE

R.T.: 13.833 min
Delta R.T.: 0.002 min
Response: 10546758
Conc: 23.40 ug/ml



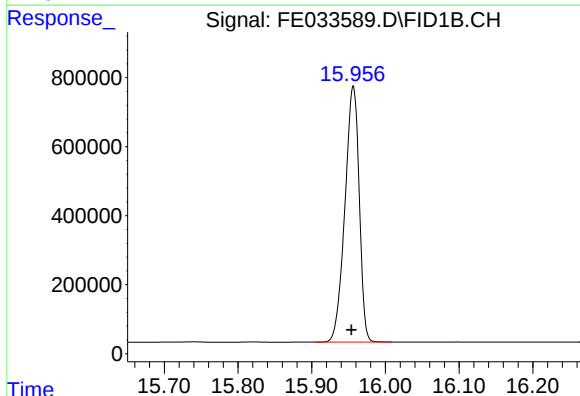
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.731 min
Delta R.T.: 0.000 min
Response: 8445563
Conc: 21.49 ug/ml



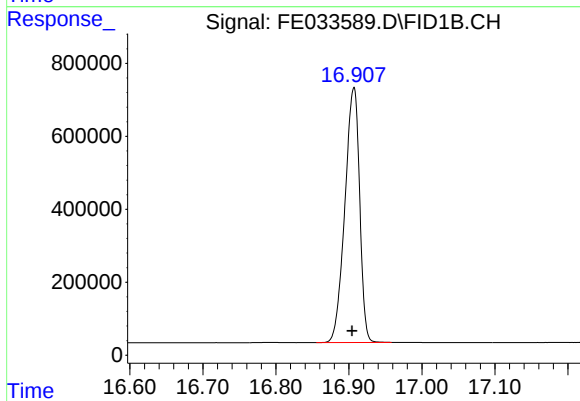
#10 N-TETRACOSANE

R.T.: 14.936 min
Delta R.T.: 0.003 min
Response: 10257132
Conc: 22.81 ug/ml



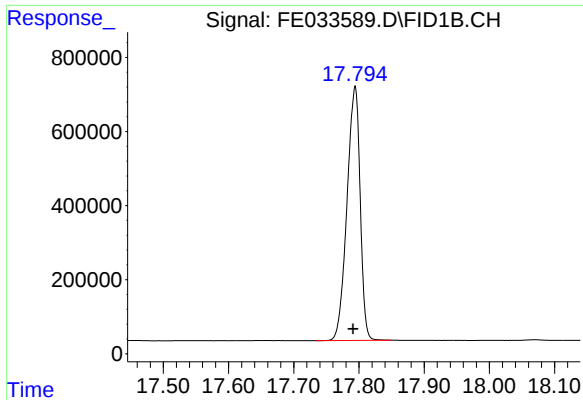
#11 N-HEXACOSANE

R.T.: 15.956 min
Delta R.T.: 0.002 min
Response: 9986038
Conc: 22.53 ug/ml



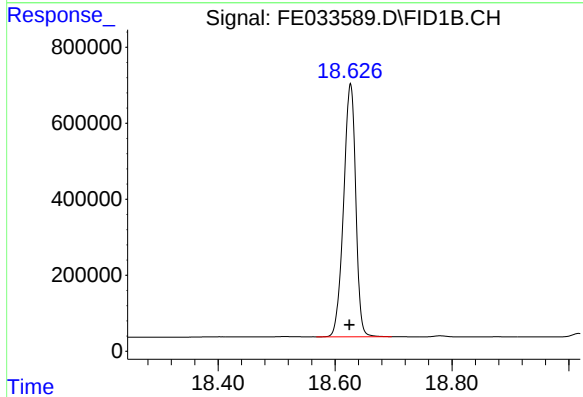
#12 N-OCTACOSANE

R.T.: 16.907 min
Delta R.T.: 0.003 min
Response: 9792737
Conc: 22.16 ug/ml



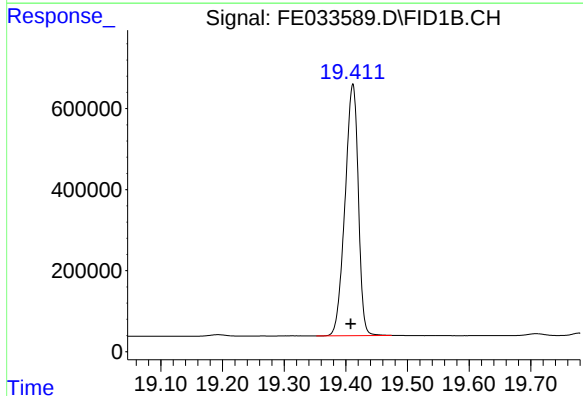
#13 N-TRIACONTANE

R.T.: 17.794 min
Delta R.T.: 0.003 min
Response: 9619137
Conc: 21.97 ug/ml



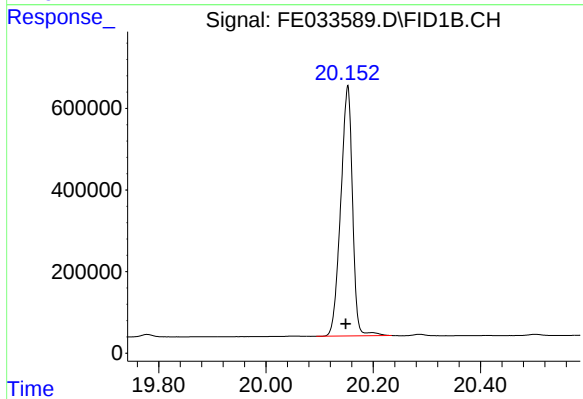
#14 N-DOTRIACONTANE

R.T.: 18.626 min
Delta R.T.: 0.002 min
Response: 9592190
Conc: 21.95 ug/ml



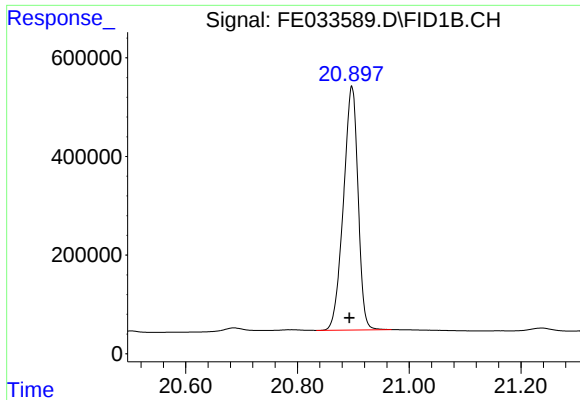
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: 0.004 min
Response: 9285766
Conc: 22.68 ug/ml



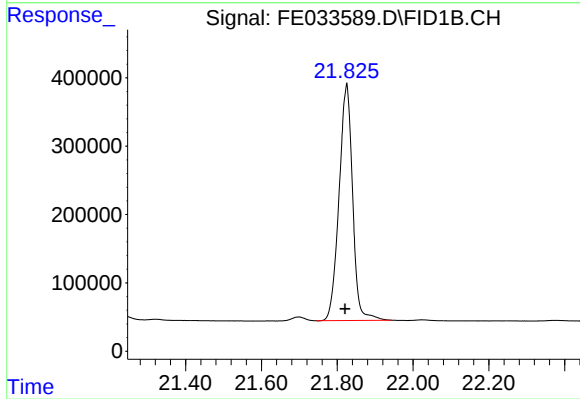
#16 N-HEXATRIACONTANE

R.T.: 20.153 min
Delta R.T.: 0.004 min
Response: 9355552
Conc: 25.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.897 min
Delta R.T.: 0.004 min
Response: 8966600
Conc: 26.03 ug/ml



#18 N-TETRACONTANE

R.T.: 21.825 min
Delta R.T.: 0.004 min
Response: 8580366
Conc: 26.60 ug/ml