

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050621\
 Data File : FE033731.D
 Signal(s) : FID1B.CH
 Acq On : 06 May 2021 10:06
 Operator : DD\AJ
 Sample : PB136125BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 07 03:31:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
 Quant Title :
 QLast Update : Thu May 06 02:18:38 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...	14.725	8491189	21.009 ug/ml
Target Compounds			
1) N-OCTANE	2.425	7855676	18.939 ug/ml
2) N-DECANE	4.466	8890959	20.724 ug/ml
3) N-DODECANE	6.476	9163667	20.941 ug/ml
4) N-TETRADECANE	8.273	9452609	20.984 ug/ml
5) N-HEXADECANE	9.874	9542171	21.174 ug/ml
6) N-OCTADECANE	11.316	9671313	20.995 ug/ml
7) N-EICOSANE	12.627	9868507	21.498 ug/ml
8) N-DOCOSANE	13.827	9874380	21.415 ug/ml
10) N-TETRACOSANE	14.931	9768439	21.156 ug/ml
11) N-HEXACOSANE	15.952	9576008	20.870 ug/ml
12) N-OCTACOSANE	16.904	9460363	20.627 ug/ml
13) N-TRIACONTANE	17.792	9247706	20.286 ug/ml
14) N-DOTRIACONTANE	18.624	8677999	19.496 ug/ml
15) N-TETRATRIACONTANE	19.409	7258592	16.886 ug/ml
16) N-HEXATRIACONTANE	20.149	6013592	14.999 ug/ml
17) N-OCTATRIACONTANE	20.893	5115306	13.880 ug/ml
18) N-TETRACONTANE	21.822	4554459	12.595 ug/ml

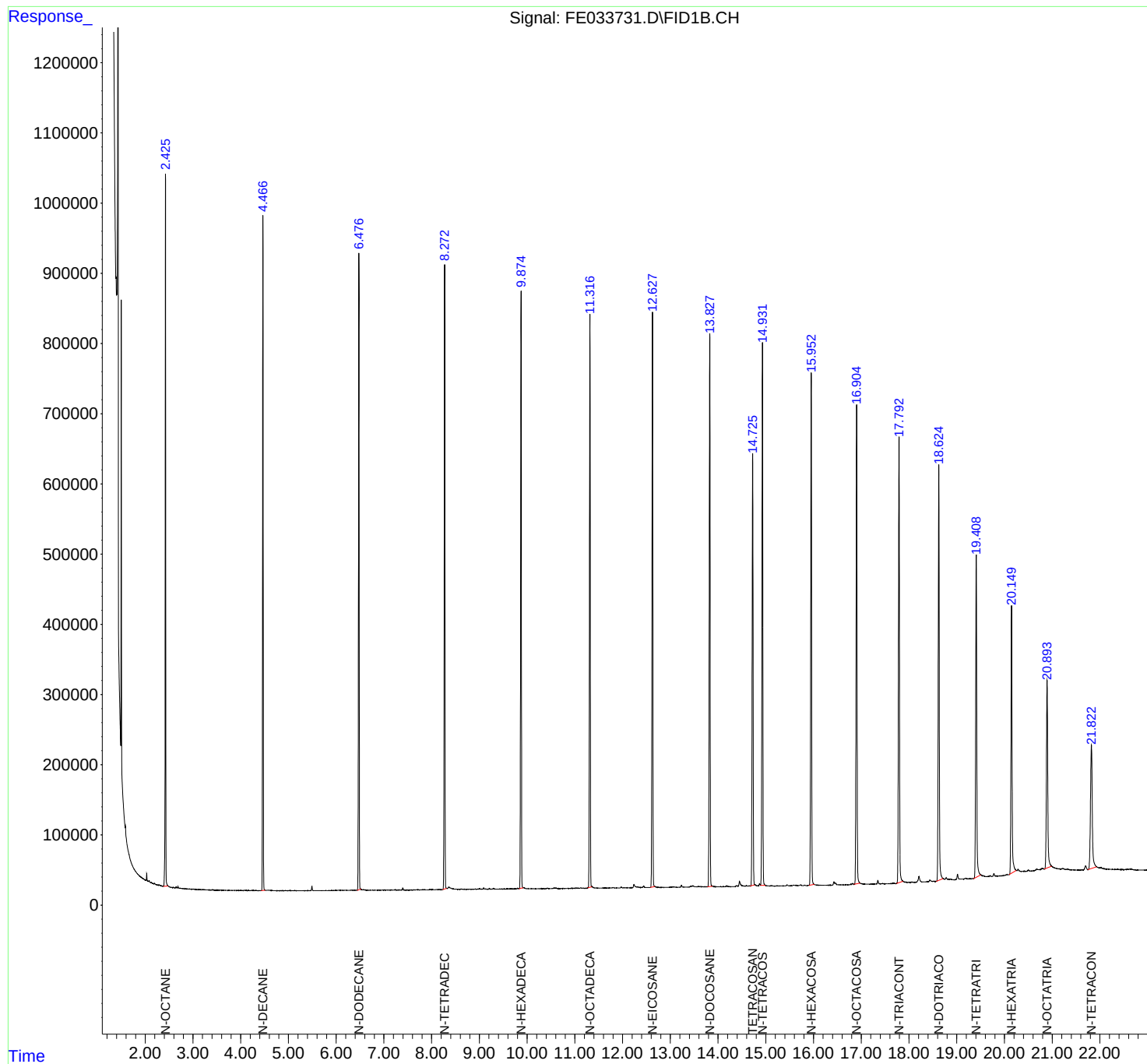
(f)=RT Delta > 1/2 Window

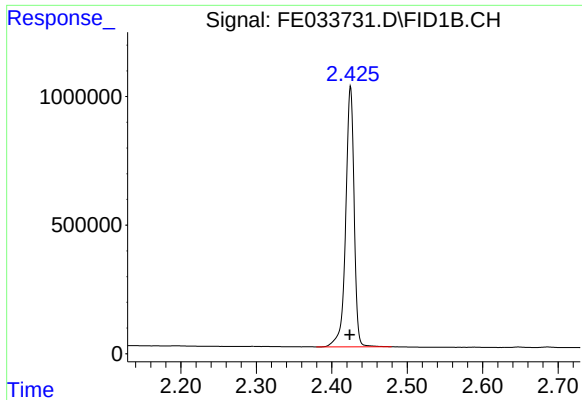
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050621\
Data File : FE033731.D
Signal(s) : FID1B.CH
Acq On : 06 May 2021 10:06
Operator : DD\AJ
Sample : PB136125BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 07 03:31:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
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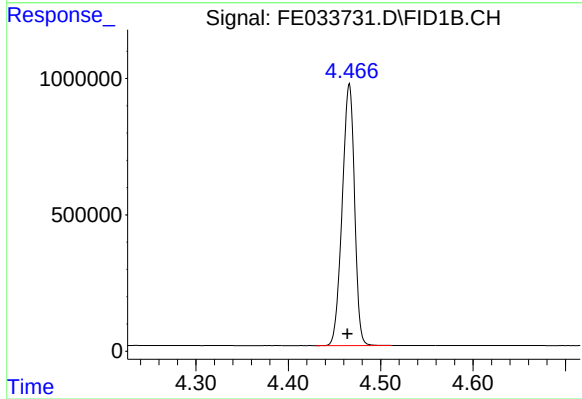
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





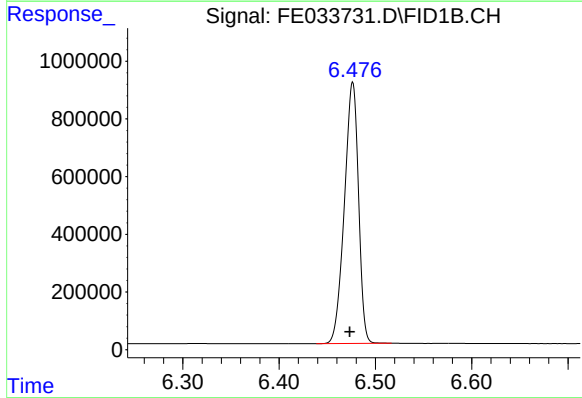
#1 N-OCTANE

R.T.: 2.425 min
Delta R.T.: 0.000 min
Response: 7855676
Conc: 18.94 ug/ml



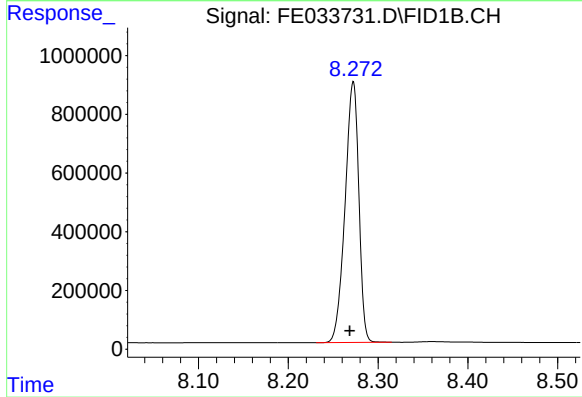
#2 N-DECANE

R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 8890959
Conc: 20.72 ug/ml



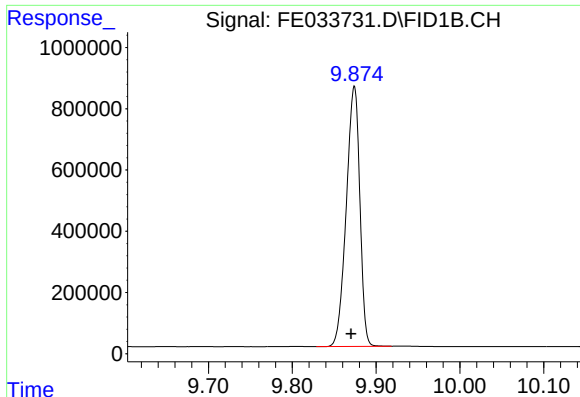
#3 N-DODECANE

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 9163667
Conc: 20.94 ug/ml



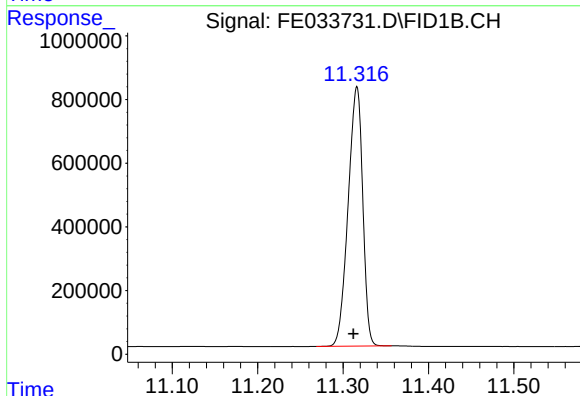
#4 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: 0.004 min
Response: 9452609
Conc: 20.98 ug/ml



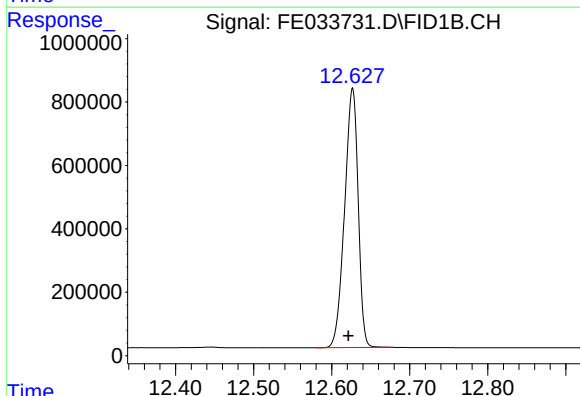
#5 N-HEXADECANE

R.T.: 9.874 min
Delta R.T.: 0.004 min
Response: 9542171
Conc: 21.17 ug/ml



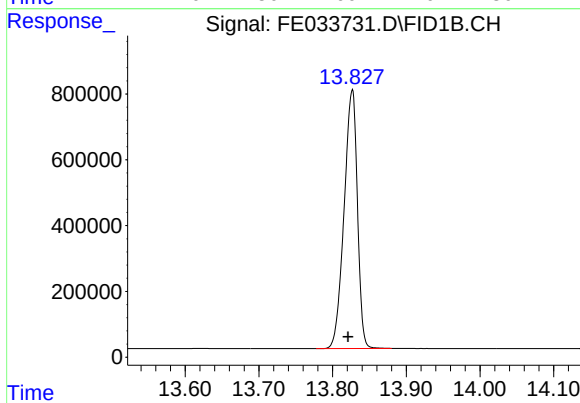
#6 N-OCTADECANE

R.T.: 11.316 min
Delta R.T.: 0.004 min
Response: 9671313
Conc: 21.00 ug/ml



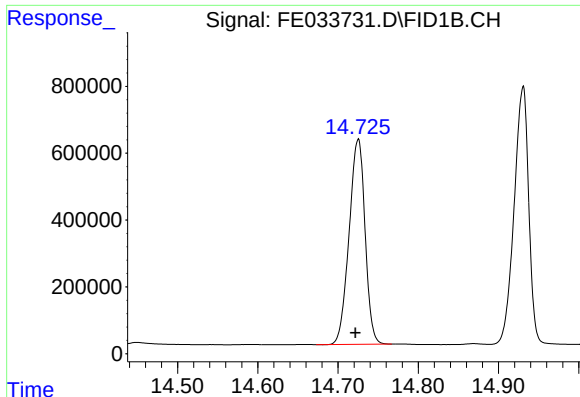
#7 N-EICOSANE

R.T.: 12.627 min
Delta R.T.: 0.006 min
Response: 9868507
Conc: 21.50 ug/ml



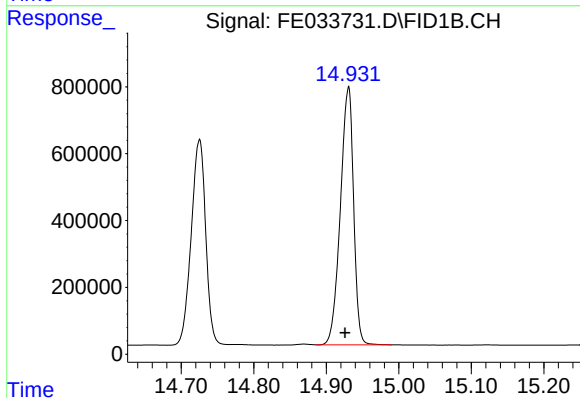
#8 N-DOCOSANE

R.T.: 13.827 min
Delta R.T.: 0.006 min
Response: 9874380
Conc: 21.42 ug/ml



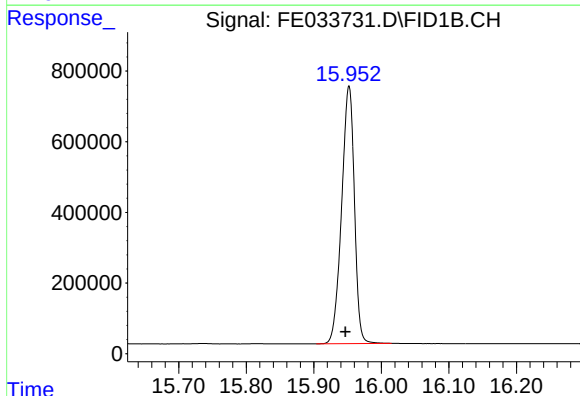
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.725 min
Delta R.T.: 0.004 min
Response: 8491189
Conc: 21.01 ug/ml



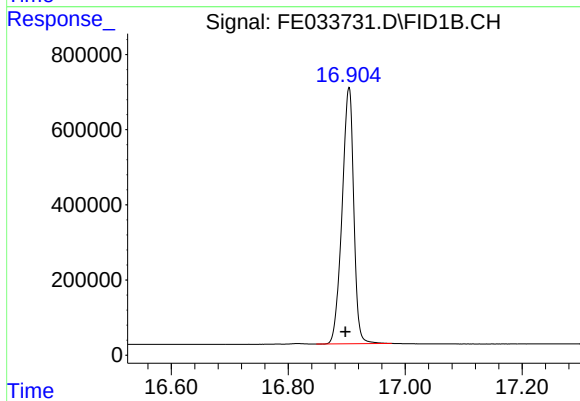
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: 0.005 min
Response: 9768439
Conc: 21.16 ug/ml



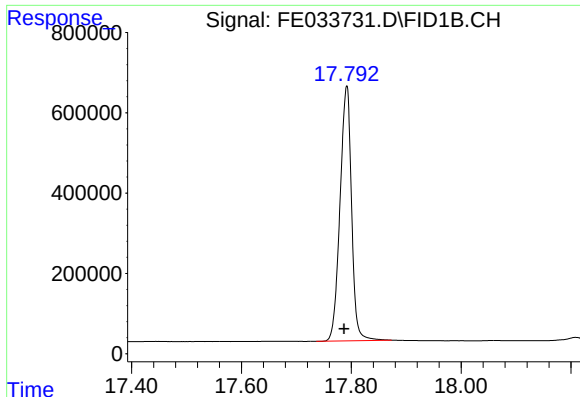
#11 N-HEXACOSANE

R.T.: 15.952 min
Delta R.T.: 0.005 min
Response: 9576008
Conc: 20.87 ug/ml



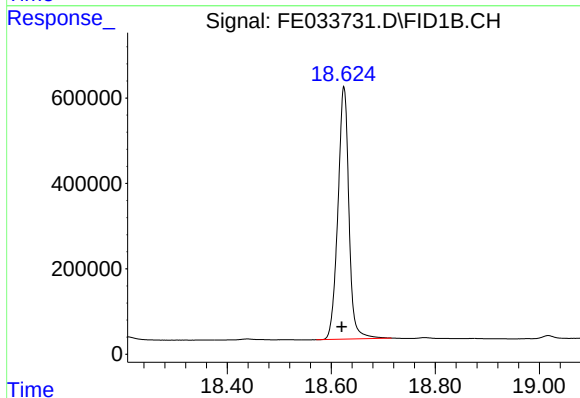
#12 N-OCTACOSANE

R.T.: 16.904 min
Delta R.T.: 0.006 min
Response: 9460363
Conc: 20.63 ug/ml



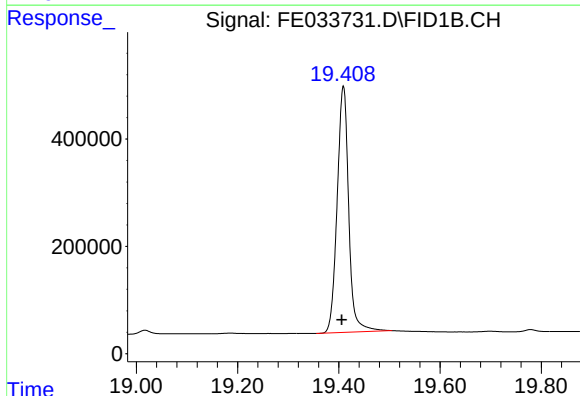
#13 N-TRIACONTANE

R.T.: 17.792 min
Delta R.T.: 0.005 min
Response: 9247706
Conc: 20.29 ug/ml



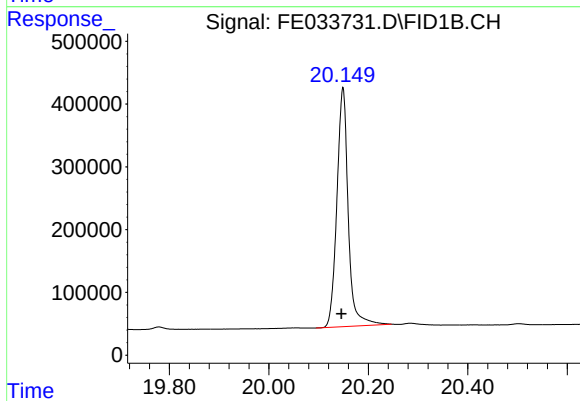
#14 N-DOTRIACONTANE

R.T.: 18.624 min
Delta R.T.: 0.004 min
Response: 8677999
Conc: 19.50 ug/ml



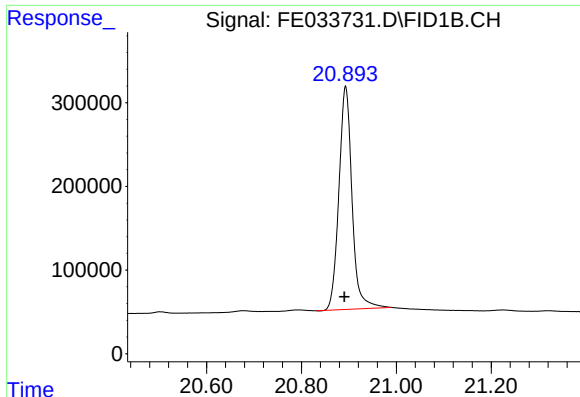
#15 N-TETRATRIACONTANE

R.T.: 19.409 min
Delta R.T.: 0.003 min
Response: 7258592
Conc: 16.89 ug/ml



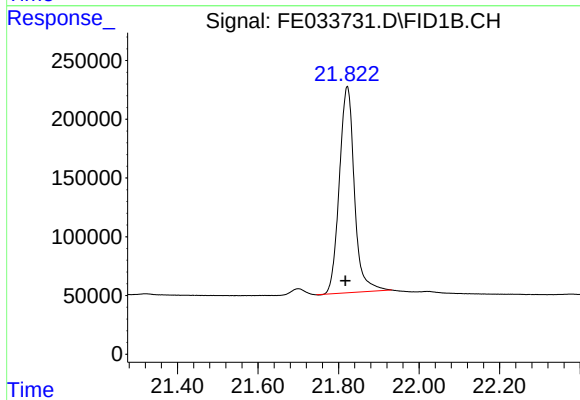
#16 N-HEXATRIACONTANE

R.T.: 20.149 min
Delta R.T.: 0.003 min
Response: 6013592
Conc: 15.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.893 min
Delta R.T.: 0.002 min
Response: 5115306
Conc: 13.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.822 min
Delta R.T.: 0.005 min
Response: 4554459
Conc: 12.60 ug/ml