

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022620\
 Data File : FE031354.D
 Signal(s) : FID1B.CH
 Acq On : 26 Feb 2020 17:33
 Operator : DD\AJ
 Sample : PB127085BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 27 01:02:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 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...	14.609	6126387	19.711 ug/ml
Target Compounds			
1) N-OCTANE	2.323	6285103	18.052 ug/ml
2) N-DECANE	4.343	6684049	20.168 ug/ml
3) N-DODECANE	6.346	6758576	20.480 ug/ml
4) N-TETRADECANE	8.142	6861913	20.305 ug/ml
5) N-HEXADECANE	9.746	6762643	19.683 ug/ml
6) N-OCTADECANE	11.190	6987892	20.264 ug/ml
7) N-EICOSANE	12.504	6857900	19.685 ug/ml
8) N-DOCOSANE	13.707	6866980	19.460 ug/ml
10) N-TETRACOSANE	14.813	6741576	18.901 ug/ml
11) N-HEXACOSANE	15.837	6623418	18.586 ug/ml
12) N-OCTACOSANE	16.790	6549214	18.074 ug/ml
13) N-TRIACONTANE	17.678	6446287	17.548 ug/ml
14) N-DOTRIACONTANE	18.514	6114559	17.331 ug/ml
15) N-TETRATRIACONTANE	19.299	5594094	18.318 ug/ml
16) N-HEXATRIACONTANE	20.039	6517881	26.267 ug/ml
17) N-OCTATRIACONTANE	20.770	4687471	24.162 ug/ml
18) N-TETRACONTANE	21.657	3763557	20.481 ug/ml

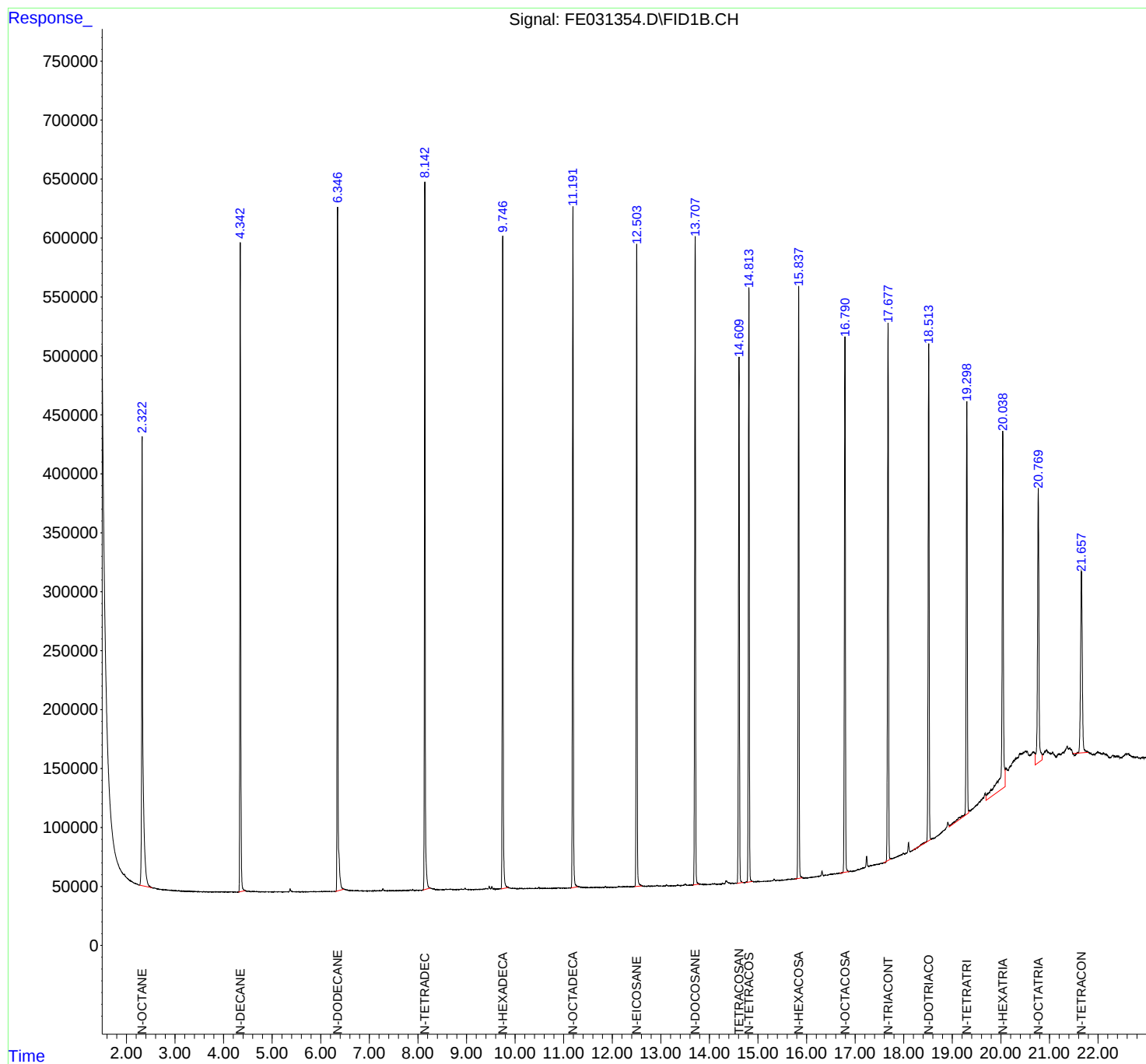
(f)=RT Delta > 1/2 Window

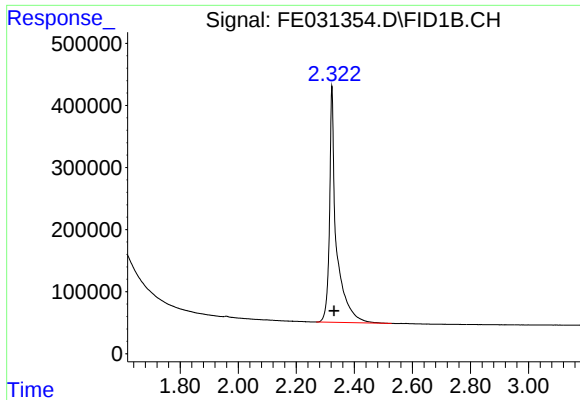
(m)=manual int.

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Operator : DD\AJ
Sample : PB127085BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 27 01:02:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

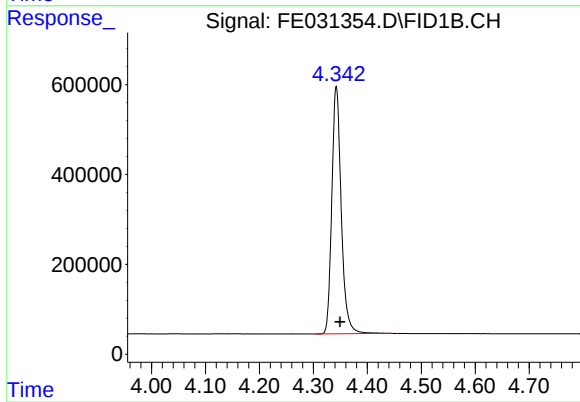
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





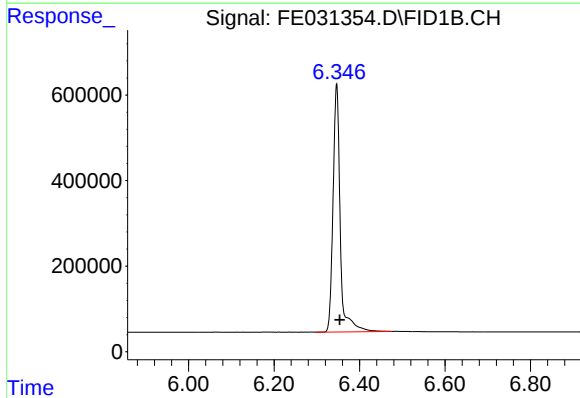
#1 N-OCTANE

R.T.: 2.323 min
Delta R.T.: -0.007 min
Response: 6285103
Conc: 18.05 ug/ml



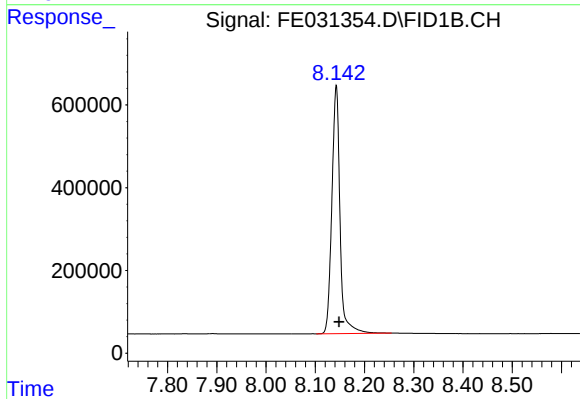
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 6684049
Conc: 20.17 ug/ml



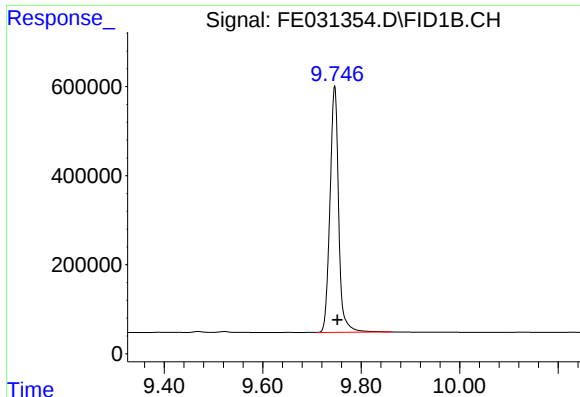
#3 N-DODECANE

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 6758576
Conc: 20.48 ug/ml



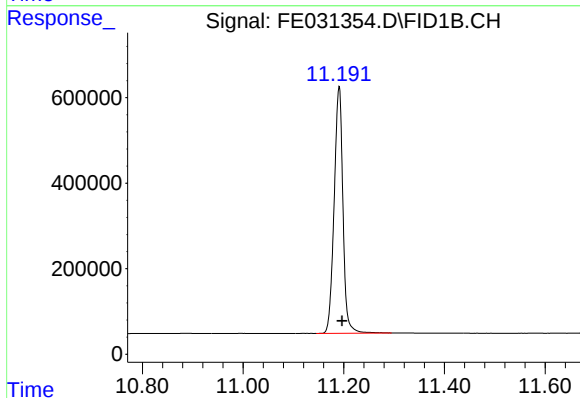
#4 N-TETRADECANE

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 6861913
Conc: 20.31 ug/ml



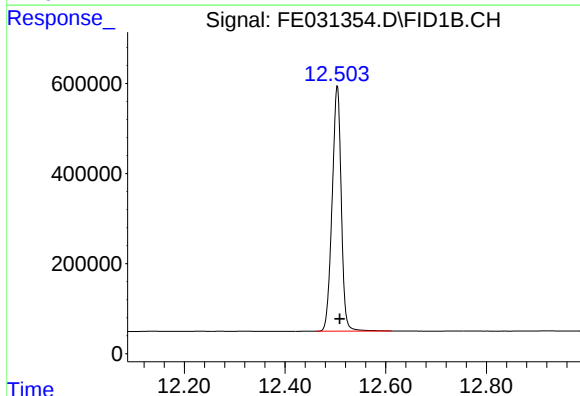
#5 N-HEXADECANE

R.T.: 9.746 min
Delta R.T.: -0.006 min
Response: 6762643
Conc: 19.68 ug/ml



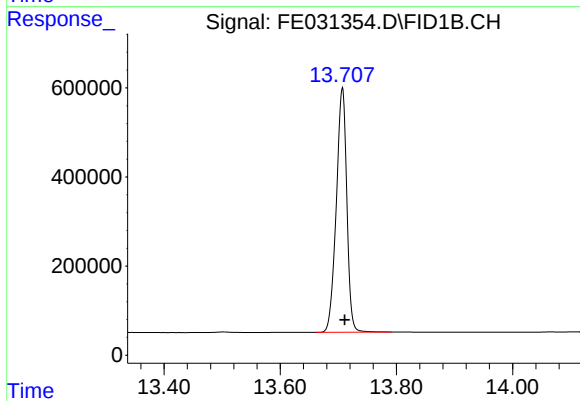
#6 N-OCTADECANE

R.T.: 11.190 min
Delta R.T.: -0.006 min
Response: 6987892
Conc: 20.26 ug/ml



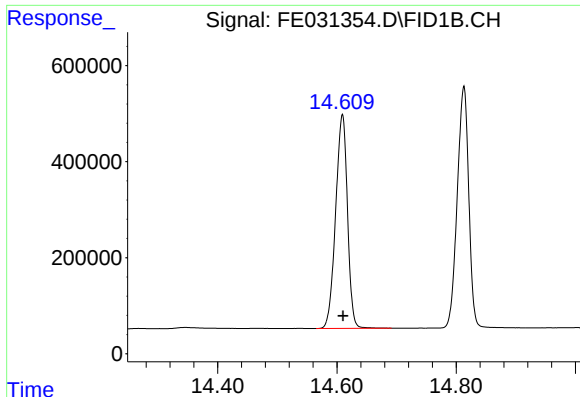
#7 N-EICOSANE

R.T.: 12.504 min
Delta R.T.: -0.005 min
Response: 6857900
Conc: 19.68 ug/ml



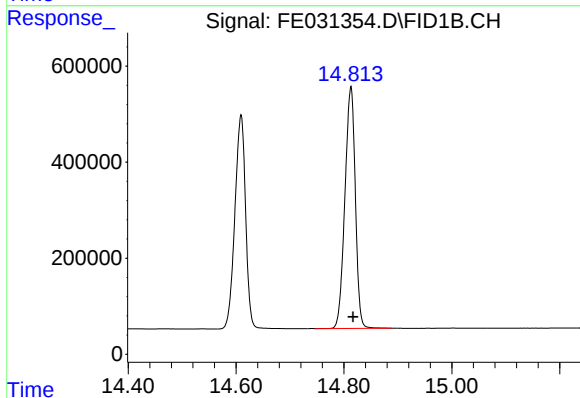
#8 N-DOCOSANE

R.T.: 13.707 min
Delta R.T.: -0.004 min
Response: 6866980
Conc: 19.46 ug/ml



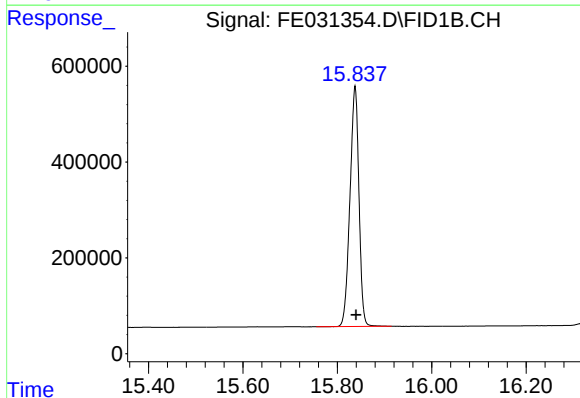
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.609 min
Delta R.T.: -0.002 min
Response: 6126387
Conc: 19.71 ug/ml



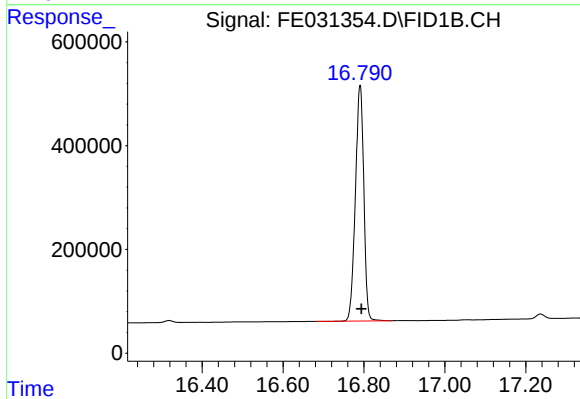
#10 N-TETRACOSANE

R.T.: 14.813 min
Delta R.T.: -0.005 min
Response: 6741576
Conc: 18.90 ug/ml



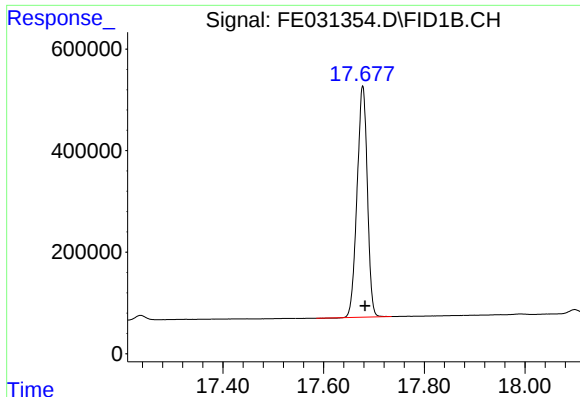
#11 N-HEXACOSANE

R.T.: 15.837 min
Delta R.T.: -0.002 min
Response: 6623418
Conc: 18.59 ug/ml



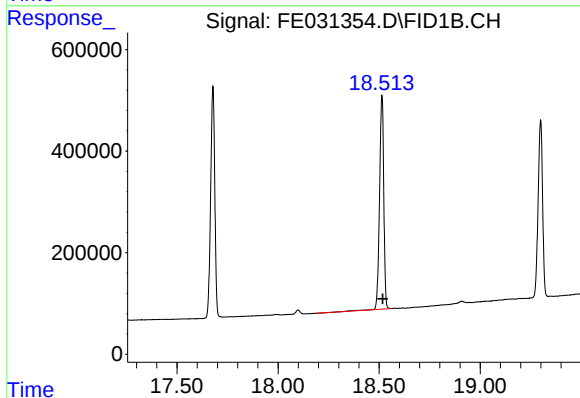
#12 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: -0.003 min
Response: 6549214
Conc: 18.07 ug/ml



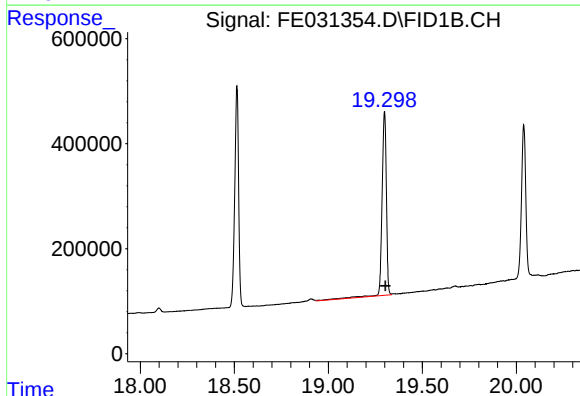
#13 N-TRIACONTANE

R.T.: 17.678 min
Delta R.T.: -0.005 min
Response: 6446287
Conc: 17.55 ug/ml



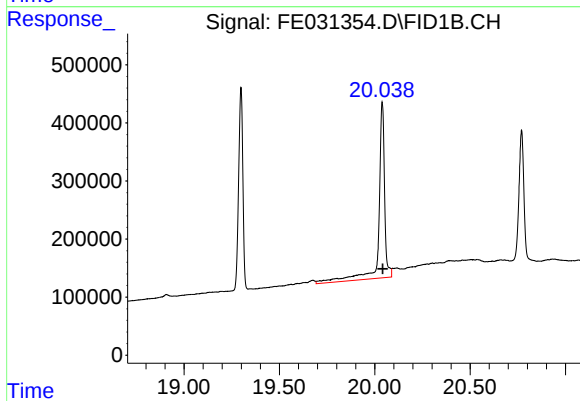
#14 N-DOTRIACONTANE

R.T.: 18.514 min
Delta R.T.: -0.005 min
Response: 6114559
Conc: 17.33 ug/ml



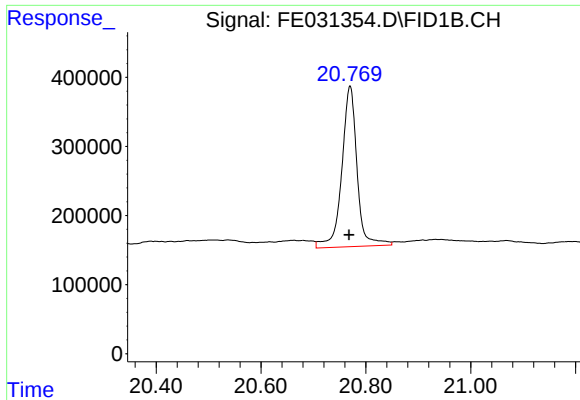
#15 N-TETRATRIACONTANE

R.T.: 19.299 min
Delta R.T.: -0.004 min
Response: 5594094
Conc: 18.32 ug/ml



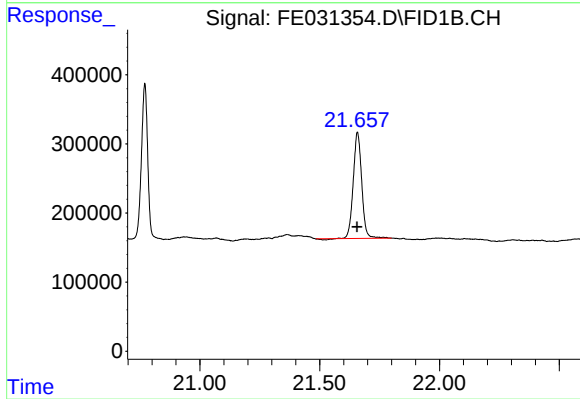
#16 N-HEXATRIACONTANE

R.T.: 20.039 min
Delta R.T.: -0.003 min
Response: 6517881
Conc: 26.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.770 min
Delta R.T.: 0.001 min
Response: 4687471
Conc: 24.16 ug/ml



#18 N-TETRACONTANE

R.T.: 21.657 min
Delta R.T.: 0.002 min
Response: 3763557
Conc: 20.48 ug/ml