

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041320\
 Data File : FE031719.D
 Signal(s) : FID1B.CH
 Acq On : 13 Apr 2020 14:53
 Operator : DD\AJ
 Sample : PB128004BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 14 01:58:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.372	8568367	23.527 ug/ml
Target Compounds			
1) N-OCTANE	2.156	9091443	23.209 ug/ml
2) N-DECANE	4.143	9341221	24.173 ug/ml
3) N-DODECANE	6.143	9197643	24.552 ug/ml
4) N-TETRADECANE	7.934	9888384	24.948 ug/ml
5) N-HEXADECANE	9.531	9728922	23.857 ug/ml
6) N-OCTADECANE	10.970	10059885	23.691 ug/ml
7) N-EICOSANE	12.277	9931838	23.597 ug/ml
8) N-DOCOSANE	13.474	9940823	23.446 ug/ml
10) N-TETRACOSANE	14.576	9772536	23.346 ug/ml
11) N-HEXACOSANE	15.596	9623883	23.223 ug/ml
12) N-OCTACOSANE	16.545	9605452	23.348 ug/ml
13) N-TRIACONTANE	17.432	9663136	23.495 ug/ml
14) N-DOTRIACONTANE	18.261	9256182	23.539 ug/ml
15) N-TETRATRIACONTANE	19.043	8648730	23.359 ug/ml
16) N-HEXATRIACONTANE	19.781	8093537	23.472 ug/ml
17) N-OCTATRIACONTANE	20.483	7180054	23.217 ug/ml
18) N-TETRACONTANE	21.286	7507860	23.754 ug/ml

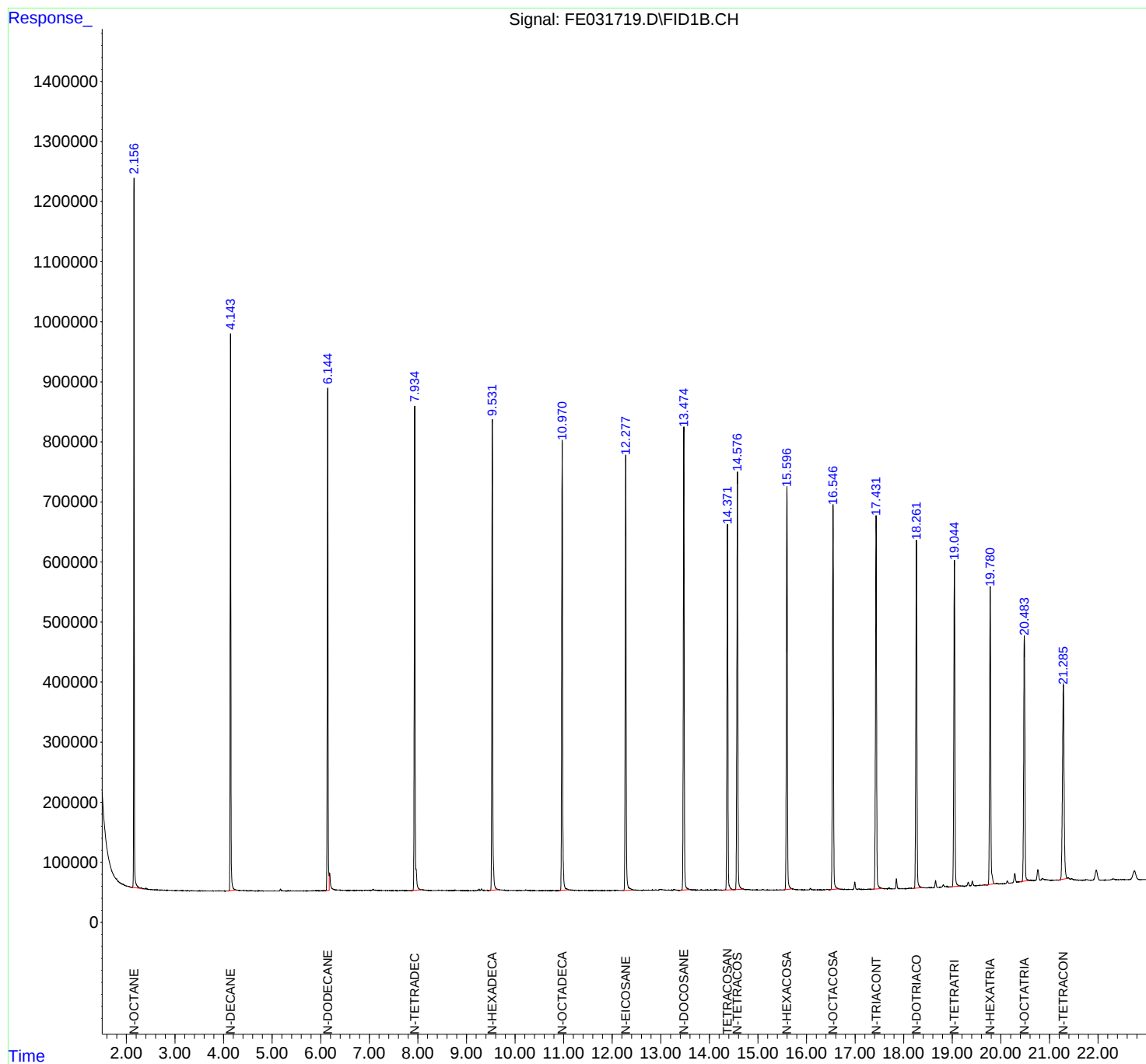
(f)=RT Delta > 1/2 Window

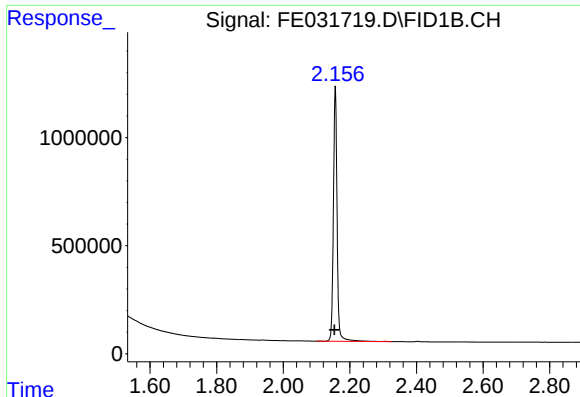
(m)=manual int.

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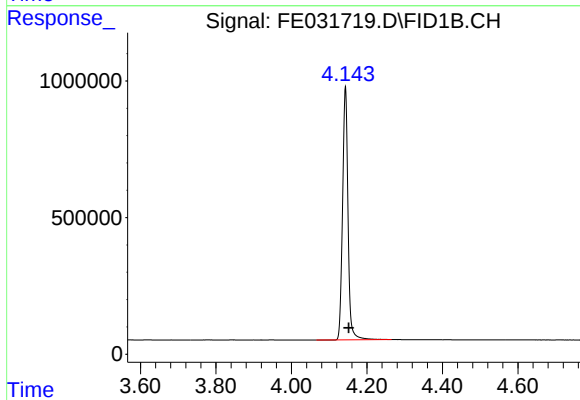
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





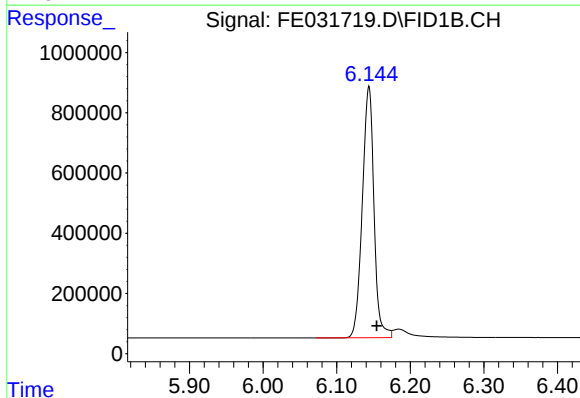
#1 N-OCTANE

R.T.: 2.156 min
Delta R.T.: 0.002 min
Response: 9091443
Conc: 23.21 ug/ml



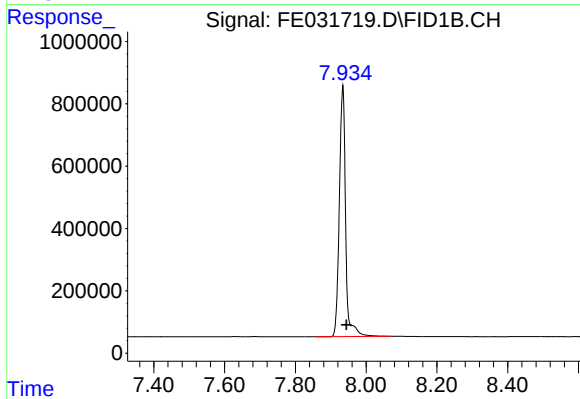
#2 N-DECANE

R.T.: 4.143 min
Delta R.T.: -0.009 min
Response: 9341221
Conc: 24.17 ug/ml



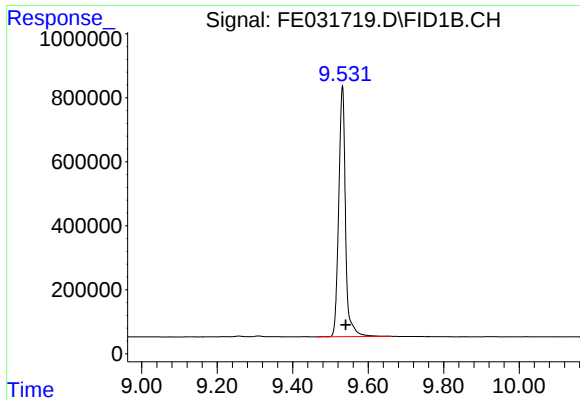
#3 N-DODECANE

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 9197643
Conc: 24.55 ug/ml



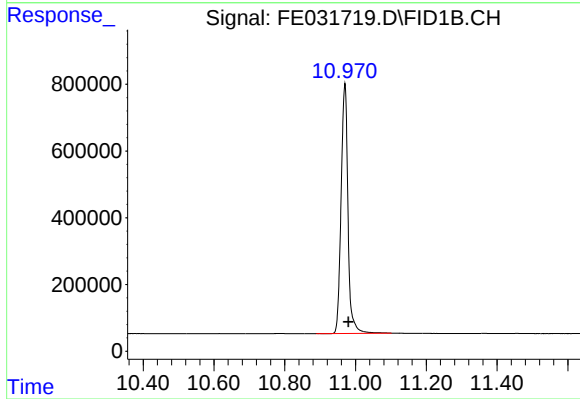
#4 N-TETRADECANE

R.T.: 7.934 min
Delta R.T.: -0.010 min
Response: 9888384
Conc: 24.95 ug/ml



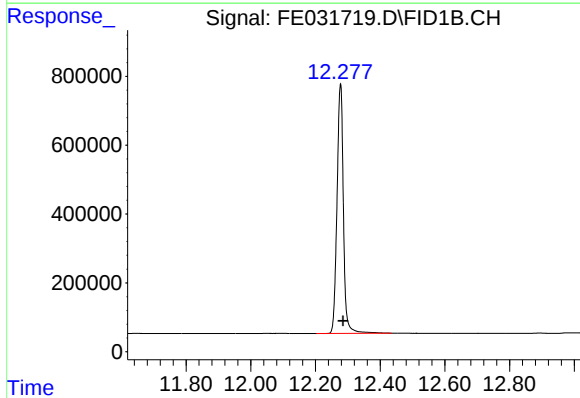
#5 N-HEXADECANE

R.T.: 9.531 min
Delta R.T.: -0.009 min
Response: 9728922
Conc: 23.86 ug/ml



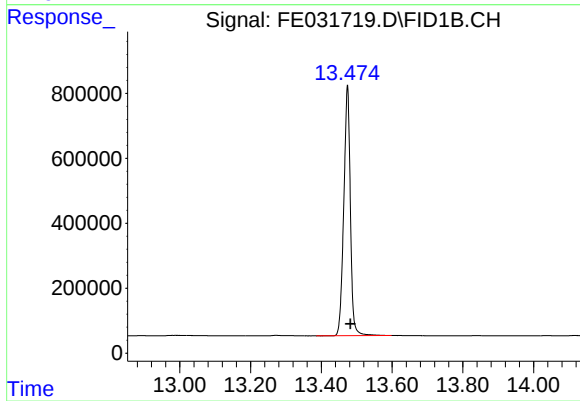
#6 N-OCTADECANE

R.T.: 10.970 min
Delta R.T.: -0.010 min
Response: 10059885
Conc: 23.69 ug/ml



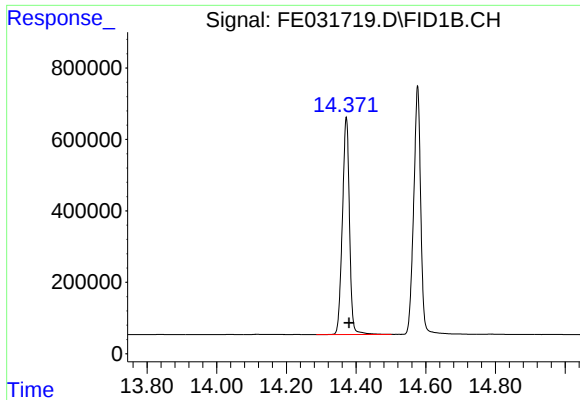
#7 N-EICOSANE

R.T.: 12.277 min
Delta R.T.: -0.008 min
Response: 9931838
Conc: 23.60 ug/ml



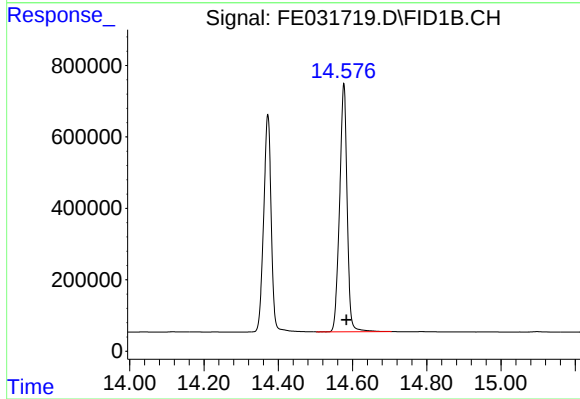
#8 N-DOCOSANE

R.T.: 13.474 min
Delta R.T.: -0.008 min
Response: 9940823
Conc: 23.45 ug/ml



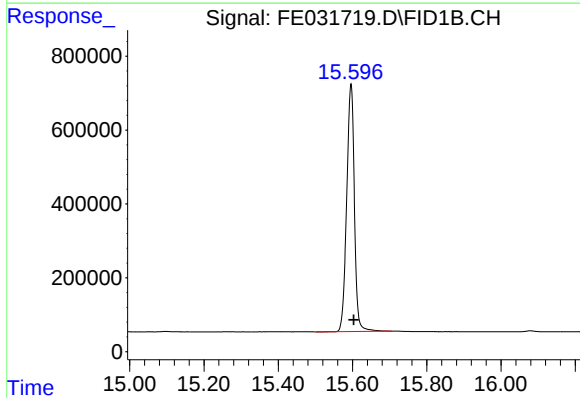
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.372 min
Delta R.T.: -0.008 min
Response: 8568367
Conc: 23.53 ug/ml



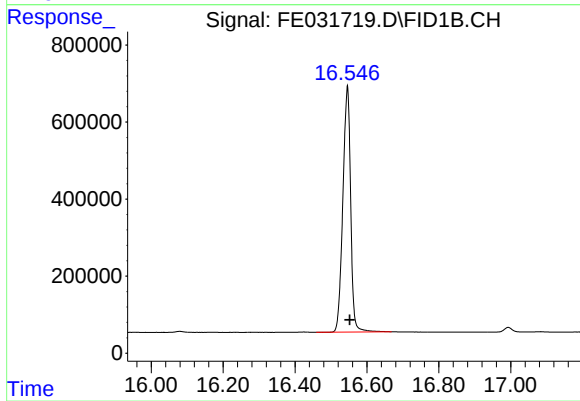
#10 N-TETRACOSANE

R.T.: 14.576 min
Delta R.T.: -0.008 min
Response: 9772536
Conc: 23.35 ug/ml



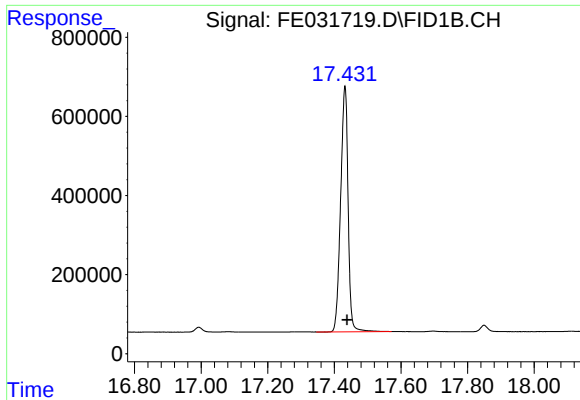
#11 N-HEXACOSANE

R.T.: 15.596 min
Delta R.T.: -0.008 min
Response: 9623883
Conc: 23.22 ug/ml



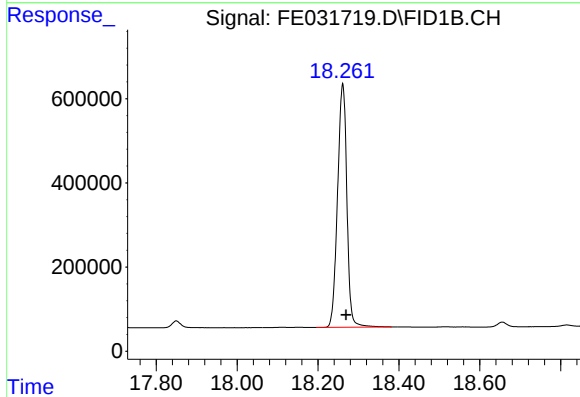
#12 N-OCTACOSANE

R.T.: 16.545 min
Delta R.T.: -0.007 min
Response: 9605452
Conc: 23.35 ug/ml



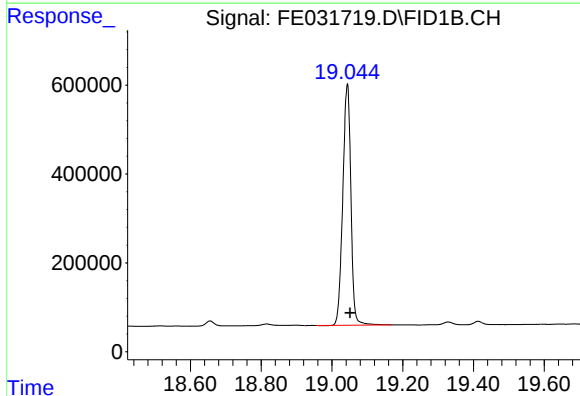
#13 N-TRIACONTANE

R.T.: 17.432 min
Delta R.T.: -0.007 min
Response: 9663136
Conc: 23.50 ug/ml



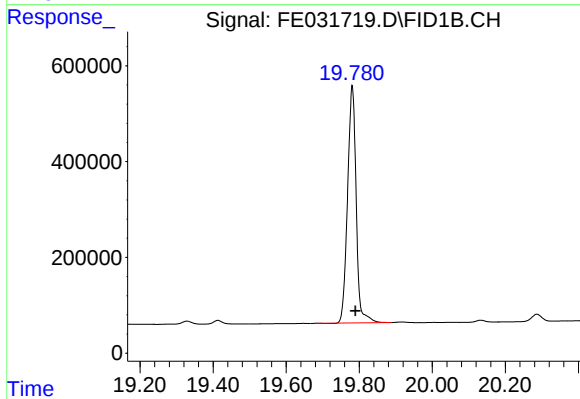
#14 N-DOTRIACONTANE

R.T.: 18.261 min
Delta R.T.: -0.009 min
Response: 9256182
Conc: 23.54 ug/ml



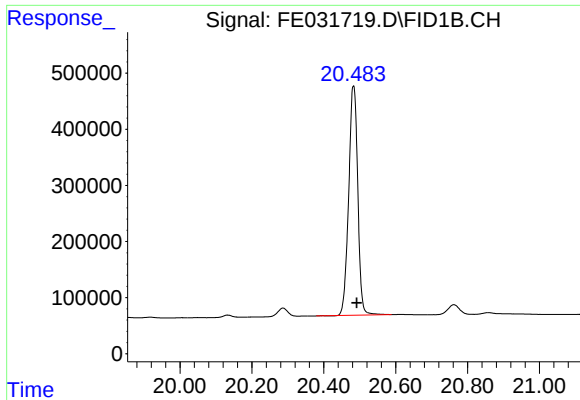
#15 N-TETRATRIACONTANE

R.T.: 19.043 min
Delta R.T.: -0.008 min
Response: 8648730
Conc: 23.36 ug/ml



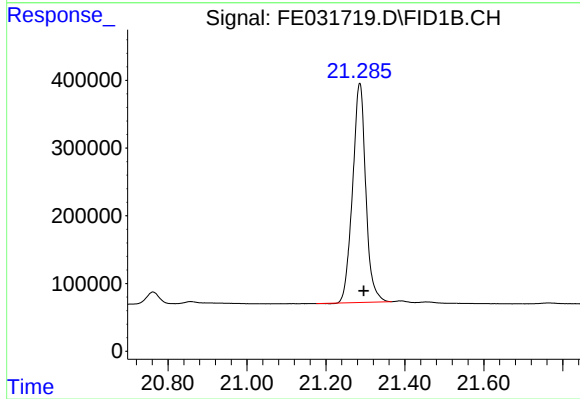
#16 N-HEXATRIACONTANE

R.T.: 19.781 min
Delta R.T.: -0.009 min
Response: 8093537
Conc: 23.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.483 min
Delta R.T.: -0.009 min
Response: 7180054
Conc: 23.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.286 min
Delta R.T.: -0.010 min
Response: 7507860
Conc: 23.75 ug/ml