

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012420\
 Data File : FE031224.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jan 2020 23:27
 Operator : DD\AJ
 Sample : PB126341BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 25 00:57:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.621	6441181	19.303 ug/ml
Target Compounds			
1) N-OCTANE	2.320	6758718	17.589 ug/mlm
2) N-DECANE	4.354	7531770	20.046 ug/ml
3) N-DODECANE	6.363	7785935	22.061 ug/ml
4) N-TETRADECANE	8.160	7981933	20.875 ug/ml
5) N-HEXADECANE	9.762	7956484	20.552 ug/ml
6) N-OCTADECANE	11.207	7956792	20.682 ug/ml
7) N-EICOSANE	12.519	8075394	20.756 ug/ml
8) N-DOCOSANE	13.720	7928387	20.530 ug/ml
10) N-TETRACOSANE	14.826	7887127	20.564 ug/ml
11) N-HEXACOSANE	15.850	7576147	19.807 ug/ml
12) N-OCTACOSANE	16.801	7467953	19.426 ug/ml
13) N-TRIACONTANE	17.690	7313079	19.076 ug/ml
14) N-DOTRIACONTANE	18.525	7063767	19.531 ug/ml
15) N-TETRATRIACONTANE	19.309	6390079	19.164 ug/ml
16) N-HEXATRIACONTANE	20.050	5725614	19.353 ug/ml
17) N-OCTATRIACONTANE	20.781	5305133	20.459 ug/ml
18) N-TETRACONTANE	21.673	5128139	20.663 ug/mlm

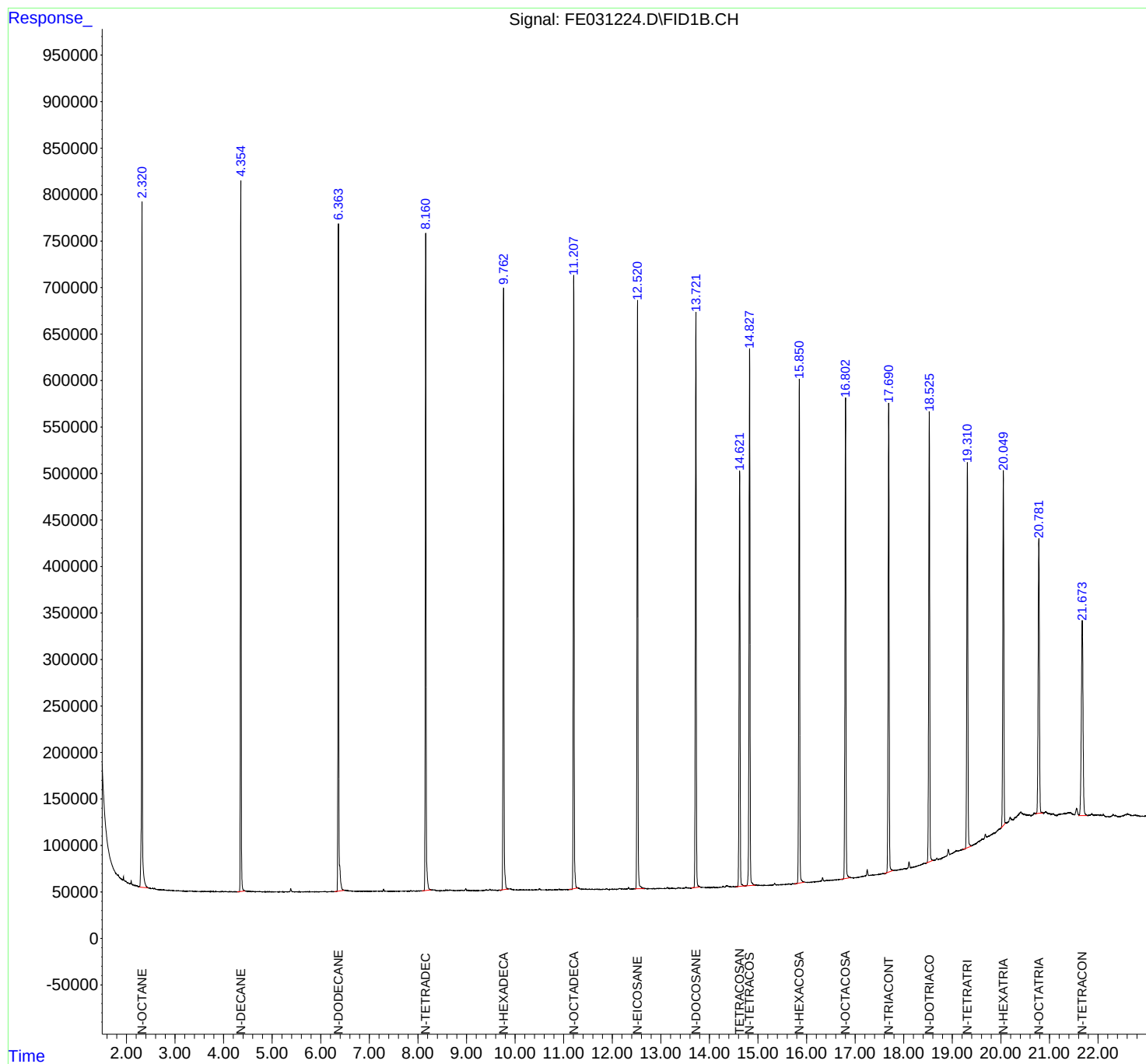
(f)=RT Delta > 1/2 Window

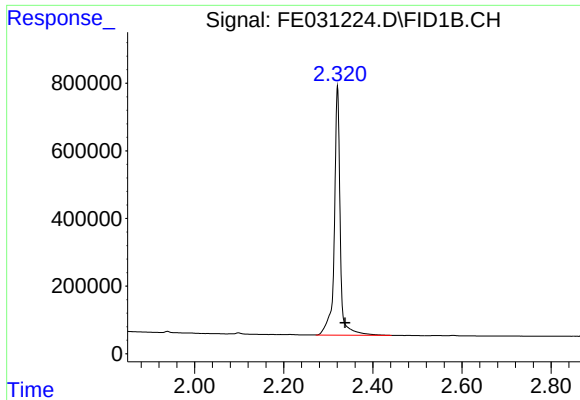
(m)=manual int.

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Operator : DD\AJ
Sample : PB126341BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

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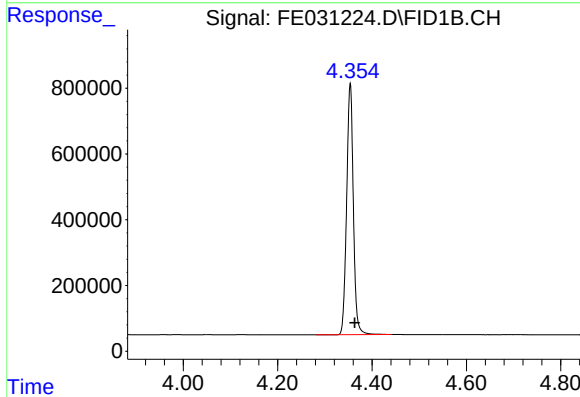
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





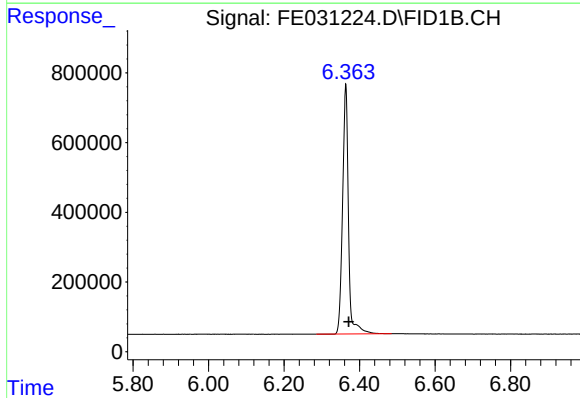
#1 N-OCTANE

R.T.: 2.320 min
Delta R.T.: -0.018 min
Response: 6758718
Conc: 17.59 ug/ml m



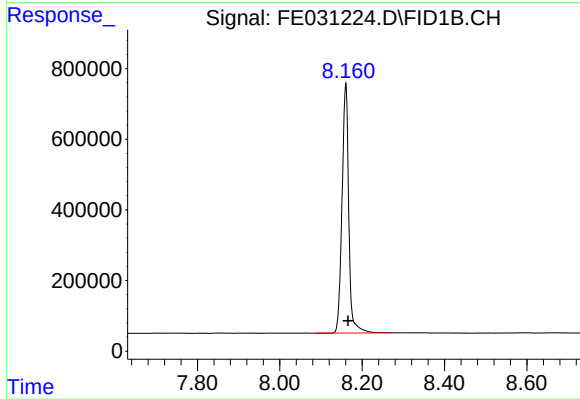
#2 N-DECANE

R.T.: 4.354 min
Delta R.T.: -0.009 min
Response: 7531770
Conc: 20.05 ug/ml



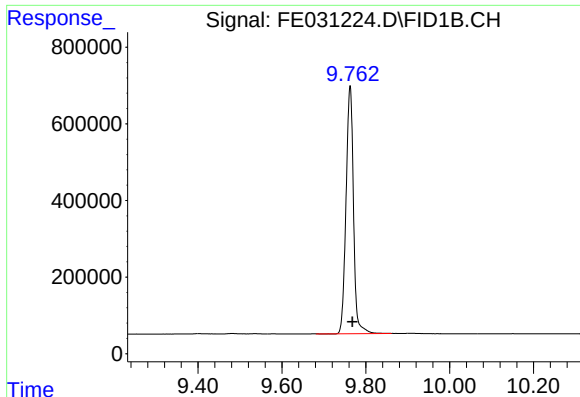
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 7785935
Conc: 22.06 ug/ml



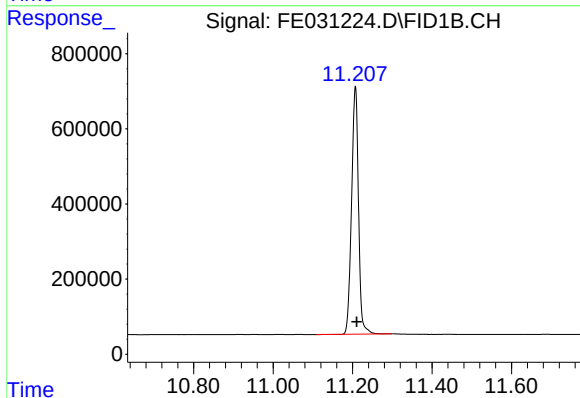
#4 N-TETRADECANE

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 7981933
Conc: 20.87 ug/ml



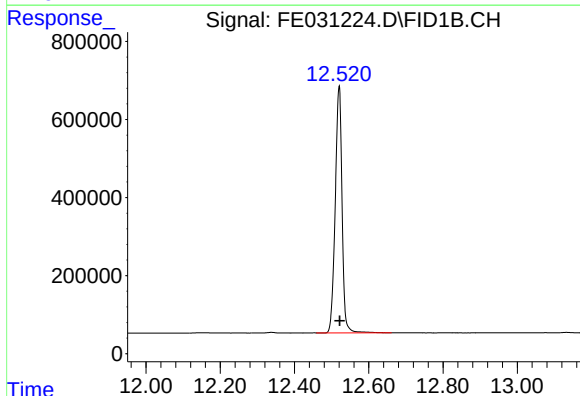
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: -0.006 min
Response: 7956484
Conc: 20.55 ug/ml



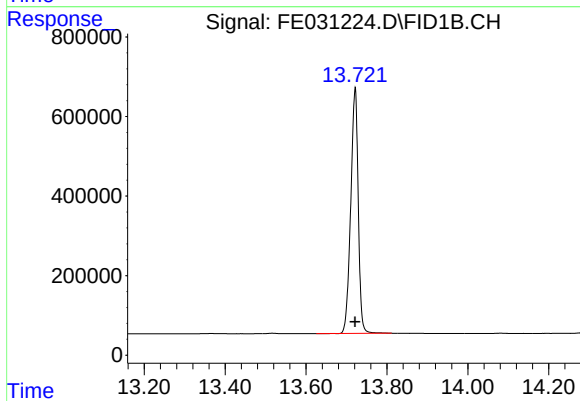
#6 N-OCTADECANE

R.T.: 11.207 min
Delta R.T.: -0.004 min
Response: 7956792
Conc: 20.68 ug/ml



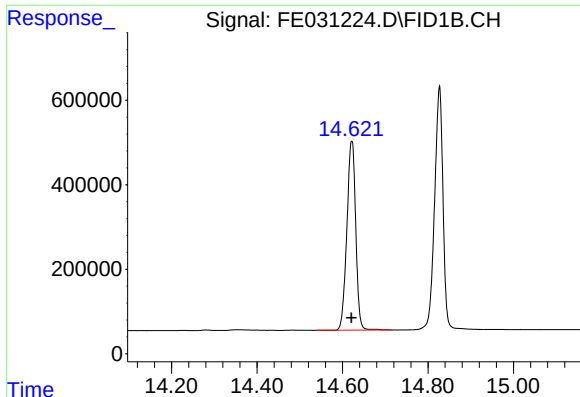
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: -0.003 min
Response: 8075394
Conc: 20.76 ug/ml



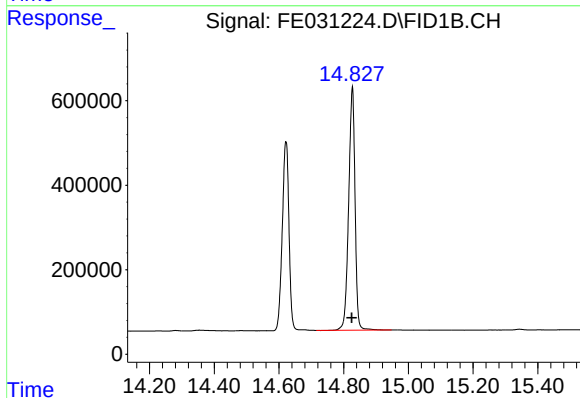
#8 N-DOCOSANE

R.T.: 13.720 min
Delta R.T.: -0.001 min
Response: 7928387
Conc: 20.53 ug/ml



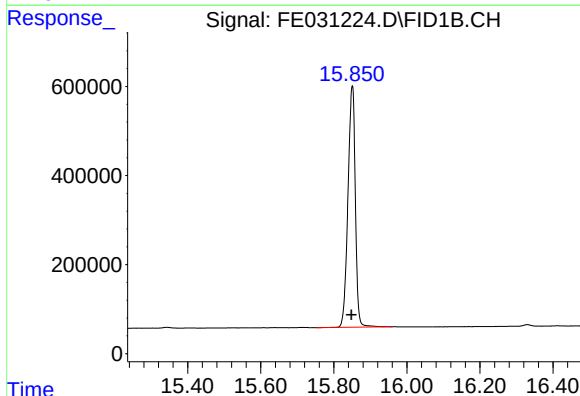
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min
Delta R.T.: 0.000 min
Response: 6441181
Conc: 19.30 ug/ml



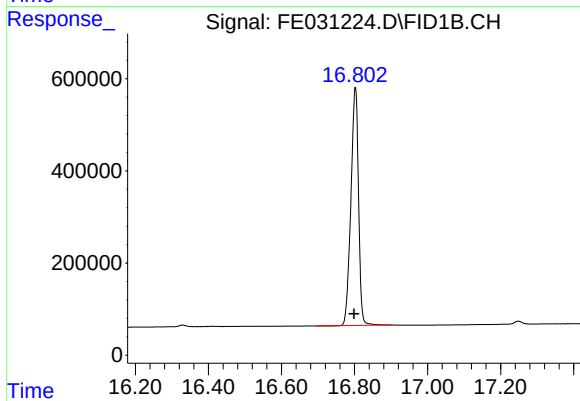
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: 0.000 min
Response: 7887127
Conc: 20.56 ug/ml



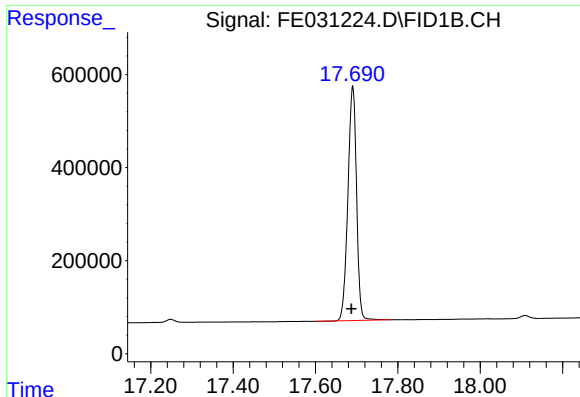
#11 N-HEXACOSANE

R.T.: 15.850 min
Delta R.T.: 0.001 min
Response: 7576147
Conc: 19.81 ug/ml



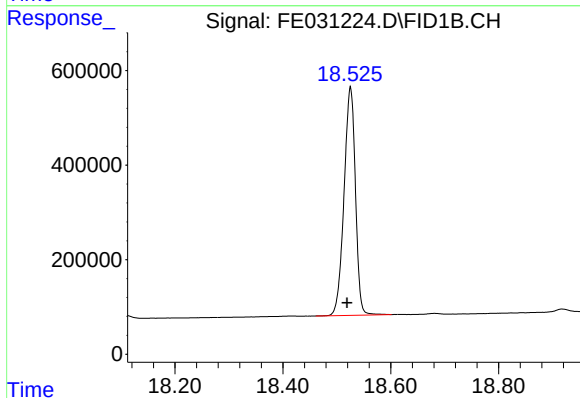
#12 N-OCTACOSANE

R.T.: 16.801 min
Delta R.T.: 0.003 min
Response: 7467953
Conc: 19.43 ug/ml



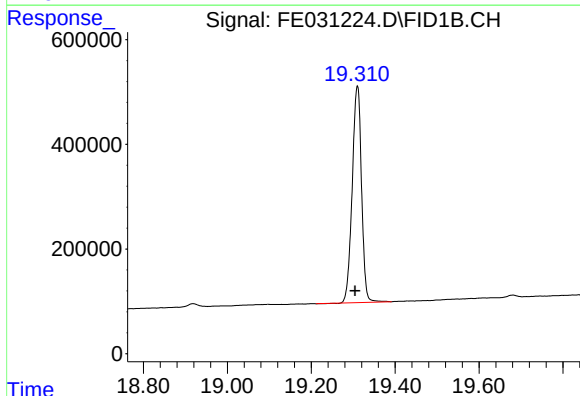
#13 N-TRIACONTANE

R.T.: 17.690 min
Delta R.T.: 0.003 min
Response: 7313079
Conc: 19.08 ug/ml



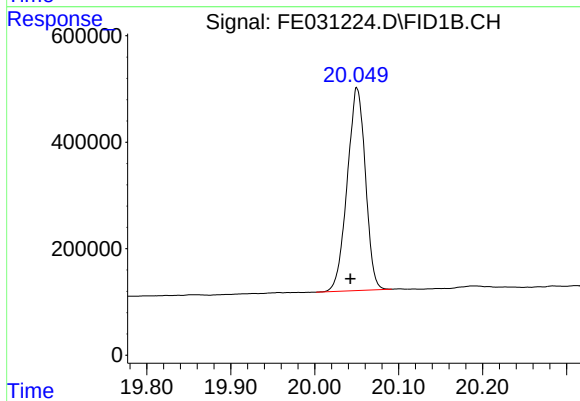
#14 N-DOTRIACONTANE

R.T.: 18.525 min
Delta R.T.: 0.005 min
Response: 7063767
Conc: 19.53 ug/ml



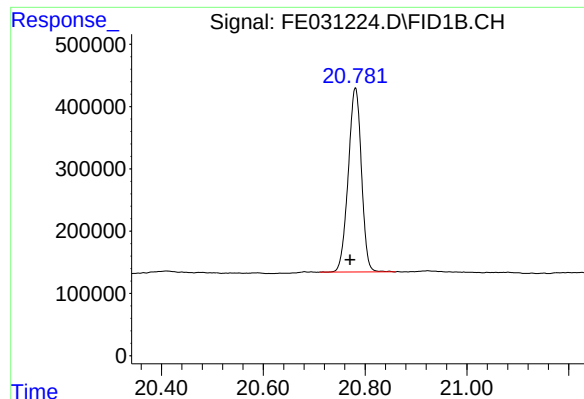
#15 N-TETRATRIACONTANE

R.T.: 19.309 min
Delta R.T.: 0.005 min
Response: 6390079
Conc: 19.16 ug/ml



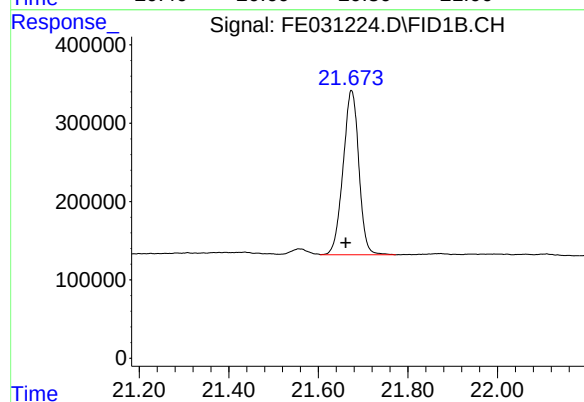
#16 N-HEXATRIACONTANE

R.T.: 20.050 min
Delta R.T.: 0.008 min
Response: 5725614
Conc: 19.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.781 min
Delta R.T.: 0.010 min
Response: 5305133
Conc: 20.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.673 min
Delta R.T.: 0.012 min
Response: 5128139
Conc: 20.66 ug/ml m