

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080218\
 Data File : FE028465.D
 Signal(s) : FID1B.CH
 Acq On : 02 Aug 2018 21:27
 Operator : AJ\SJ
 Sample : PB111695BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 09:30:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE073118.M
 Quant Title :
 QLast Update : Tue Jul 31 14:21:48 2018
 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...	14.985	3560360	21.955 ug/ml
Target Compounds			
1) N-OCTANE	2.566	2971158	18.121 ug/ml
2) N-DECANE	4.670	4004341	21.682 ug/ml
3) N-DODECANE	6.699	4410239	22.249 ug/ml
4) N-TETRADECANE	8.505	4731954	22.983 ug/ml
5) N-HEXADECANE	10.114	4718122	22.778 ug/ml
6) N-OCTADECANE	11.564	4626334	22.667 ug/ml
7) N-EICOSANE	12.879	4473412	22.727 ug/ml
8) N-DOCOSANE	14.083	4334007	22.803 ug/ml
10) N-TETRACOSANE	15.192	4421336	23.795 ug/ml
11) N-HEXACOSANE	16.216	4152081	22.703 ug/ml
12) N-OCTACOSANE	17.171	4172141	22.641 ug/ml
13) N-TRIACONTANE	18.061	4171747	22.360 ug/ml
14) N-DOTRIACONTANE	18.896	3957784	21.766 ug/ml
15) N-TETRATRIACONTANE	19.681	2775196	16.043 ug/ml
16) N-HEXATRIACONTANE	20.421	1424419	8.624 ug/ml
17) N-OCTATRIACONTANE	21.229	846289	5.769 ug/ml
18) N-TETRACONTANE	22.253	819823	5.566 ug/ml

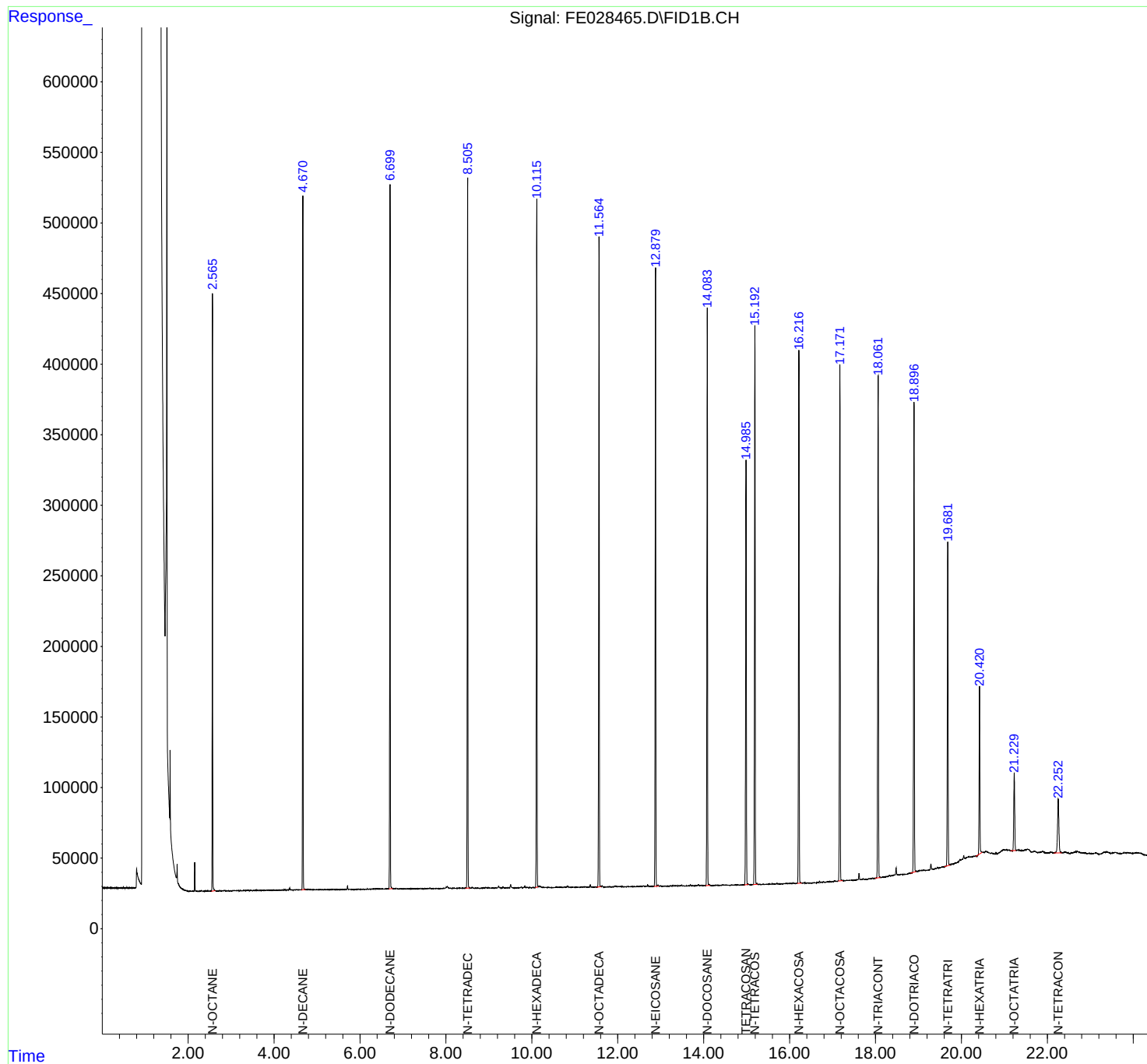
(f)=RT Delta > 1/2 Window

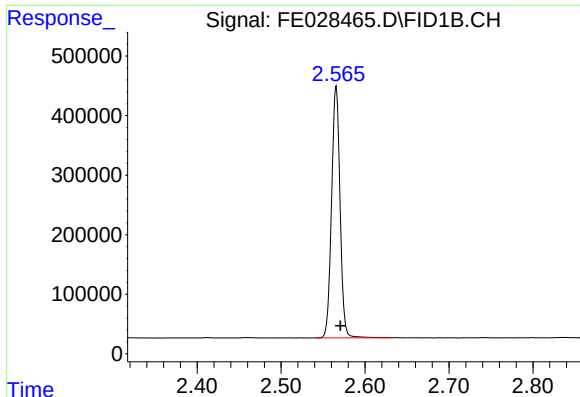
(m)=manual int.

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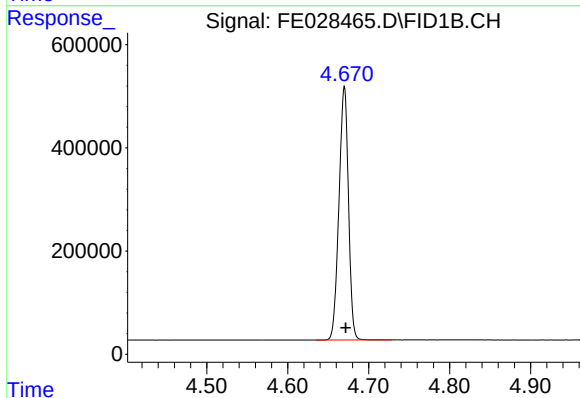
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





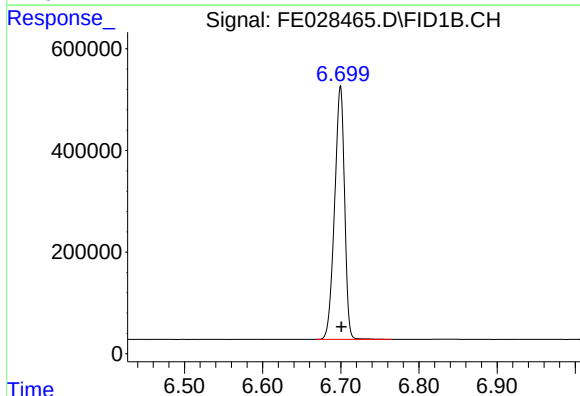
#1 N-OCTANE

R.T.: 2.566 min
Delta R.T.: -0.005 min
Response: 2971158
Conc: 18.12 ug/ml



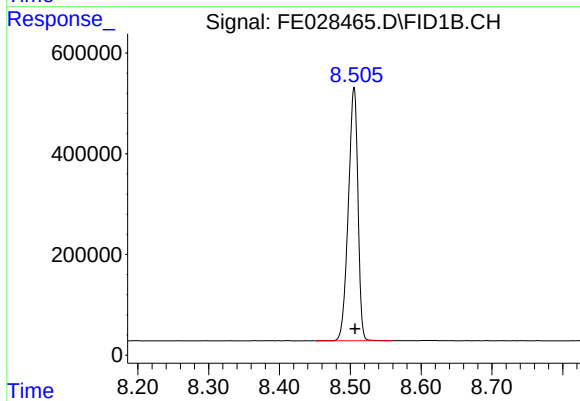
#2 N-DECANE

R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 4004341
Conc: 21.68 ug/ml



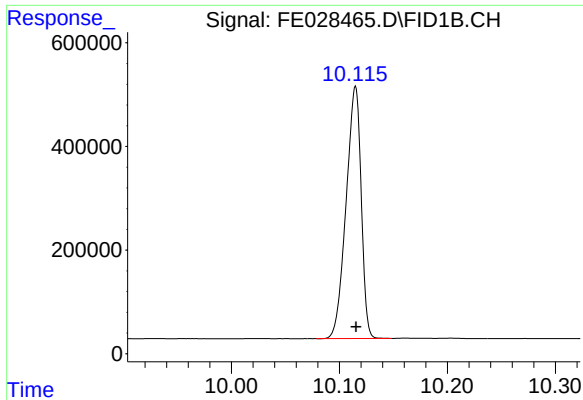
#3 N-DODECANE

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 4410239
Conc: 22.25 ug/ml



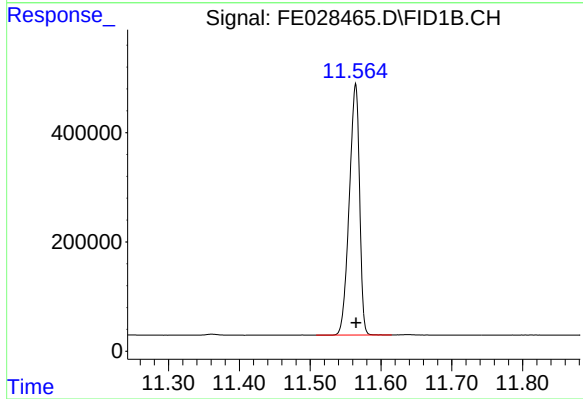
#4 N-TETRADECANE

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 4731954
Conc: 22.98 ug/ml



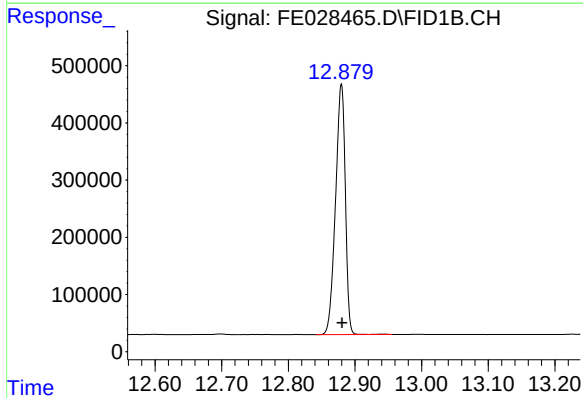
#5 N-HEXADECANE

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 4718122
Conc: 22.78 ug/ml



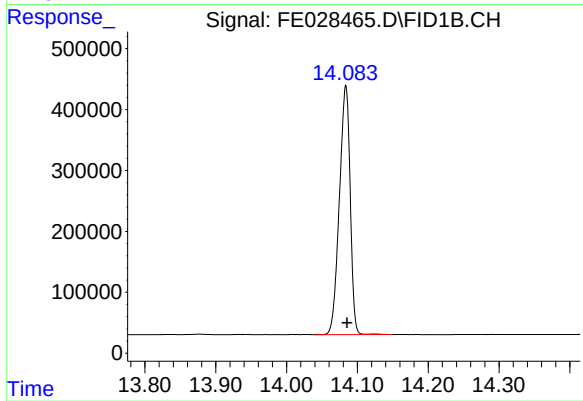
#6 N-OCTADECANE

R.T.: 11.564 min
Delta R.T.: -0.001 min
Response: 4626334
Conc: 22.67 ug/ml



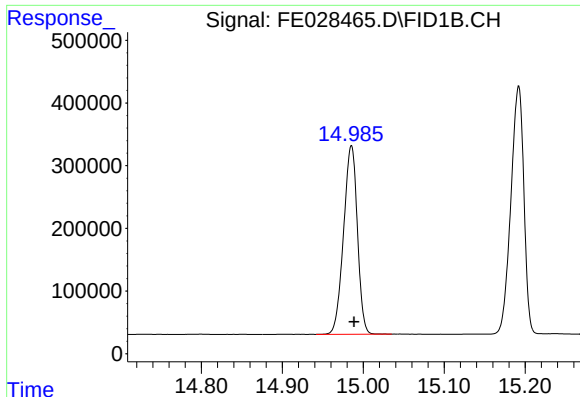
#7 N-EICOSANE

R.T.: 12.879 min
Delta R.T.: -0.002 min
Response: 4473412
Conc: 22.73 ug/ml



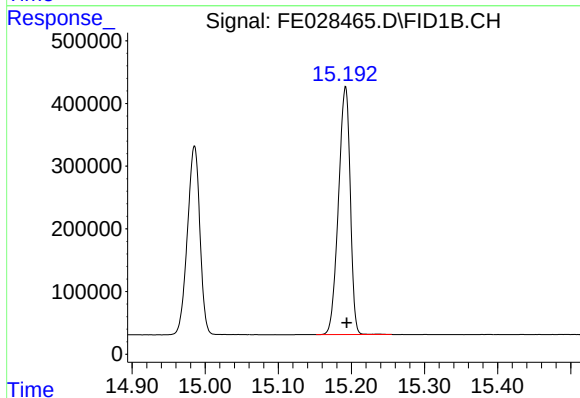
#8 N-DOCOSANE

R.T.: 14.083 min
Delta R.T.: -0.002 min
Response: 4334007
Conc: 22.80 ug/ml



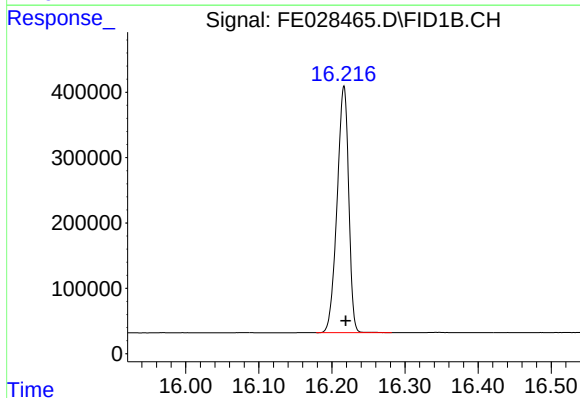
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.985 min
Delta R.T.: -0.004 min
Response: 3560360
Conc: 21.96 ug/ml



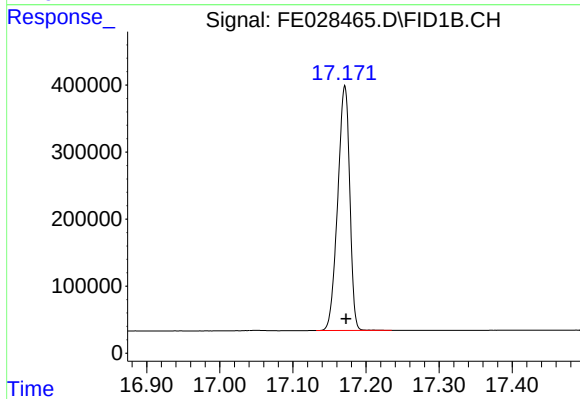
#10 N-TETRACOSANE

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 4421336
Conc: 23.79 ug/ml



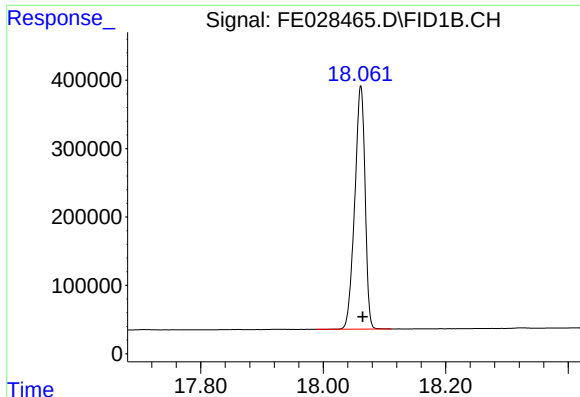
#11 N-HEXACOSANE

R.T.: 16.216 min
Delta R.T.: -0.003 min
Response: 4152081
Conc: 22.70 ug/ml



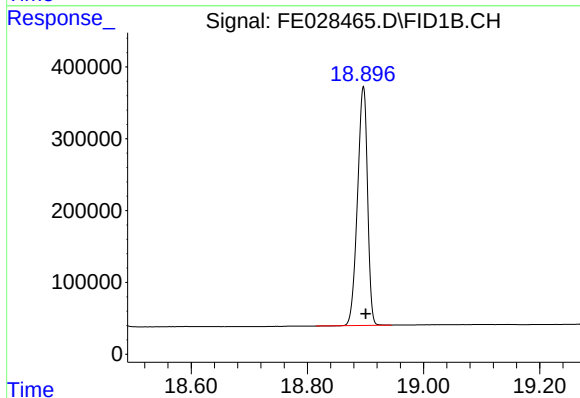
#12 N-OCTACOSANE

R.T.: 17.171 min
Delta R.T.: -0.002 min
Response: 4172141
Conc: 22.64 ug/ml



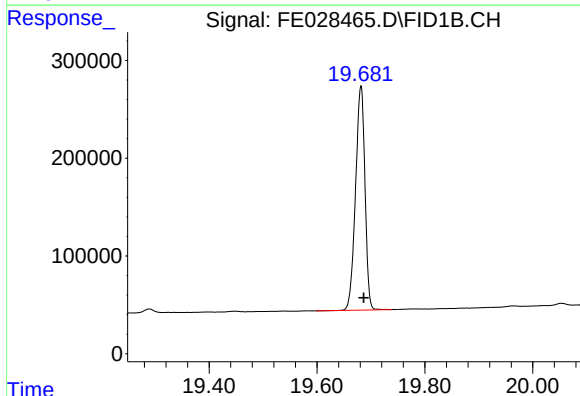
#13 N-TRIACONTANE

R.T.: 18.061 min
Delta R.T.: -0.003 min
Response: 4171747
Conc: 22.36 ug/ml



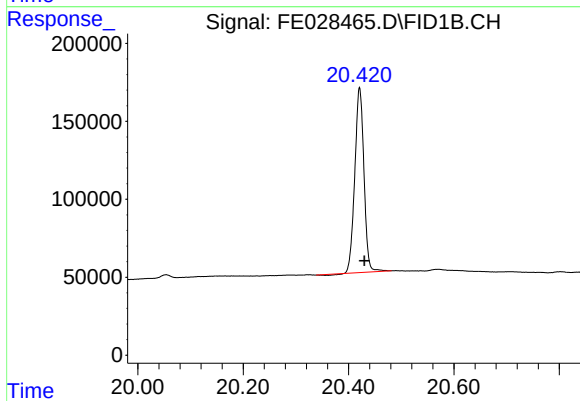
#14 N-DOTRIACONTANE

R.T.: 18.896 min
Delta R.T.: -0.004 min
Response: 3957784
Conc: 21.77 ug/ml



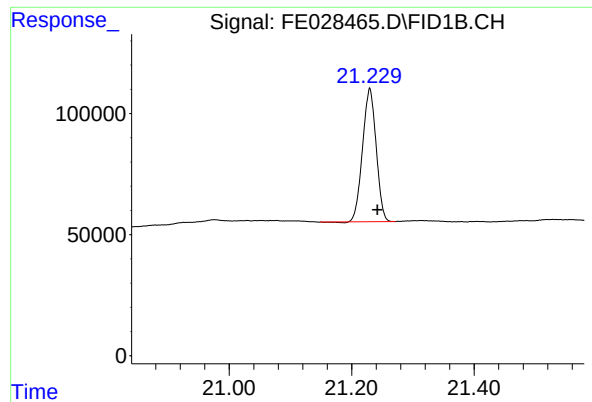
#15 N-TETRATRIACONTANE

R.T.: 19.681 min
Delta R.T.: -0.006 min
Response: 2775196
Conc: 16.04 ug/ml



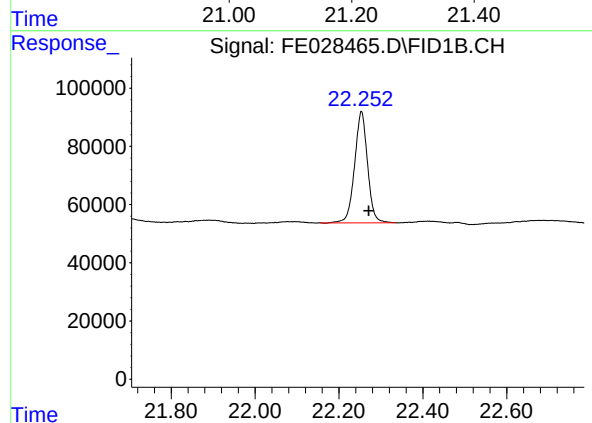
#16 N-HEXATRIACONTANE

R.T.: 20.421 min
Delta R.T.: -0.009 min
Response: 1424419
Conc: 8.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.229 min
Delta R.T.: -0.013 min
Response: 846289
Conc: 5.77 ug/ml



#18 N-TETRACONTANE

R.T.: 22.253 min
Delta R.T.: -0.017 min
Response: 819823
Conc: 5.57 ug/ml