

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032576.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 13:15
 Operator : DD\AJ
 Sample : PB131112BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 01:12:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.719	7414384	23.038 ug/ml
Target Compounds			
1) N-OCTANE	2.400	7415854	21.276 ug/ml
2) N-DECANE	4.461	8565030	23.854 ug/ml
3) N-DODECANE	6.475	8628384	23.870 ug/ml
4) N-TETRADECANE	8.270	8663592	23.988 ug/ml
5) N-HEXADECANE	9.871	8612105	23.608 ug/ml
6) N-OCTADECANE	11.313	8634666	23.245 ug/ml
7) N-EICOSANE	12.622	8465656	22.854 ug/ml
8) N-DOCOSANE	13.819	8279763	22.323 ug/ml
10) N-TETRACOSANE	14.922	8122607	21.695 ug/ml
11) N-HEXACOSANE	15.942	7828191	21.093 ug/ml
12) N-OCTACOSANE	16.892	7642320	20.515 ug/ml
13) N-TRIACONTANE	17.779	7512179	20.143 ug/ml
14) N-DOTRIACONTANE	18.610	7490030	21.255 ug/ml
15) N-TETRATRIACONTANE	19.395	7427392	25.145 ug/ml
16) N-HEXATRIACONTANE	20.136	9443630	41.889 ug/ml
17) N-OCTATRIACONTANE	20.883	6851036	37.616 ug/ml
18) N-TETRACONTANE	21.824	6897375	41.387 ug/ml

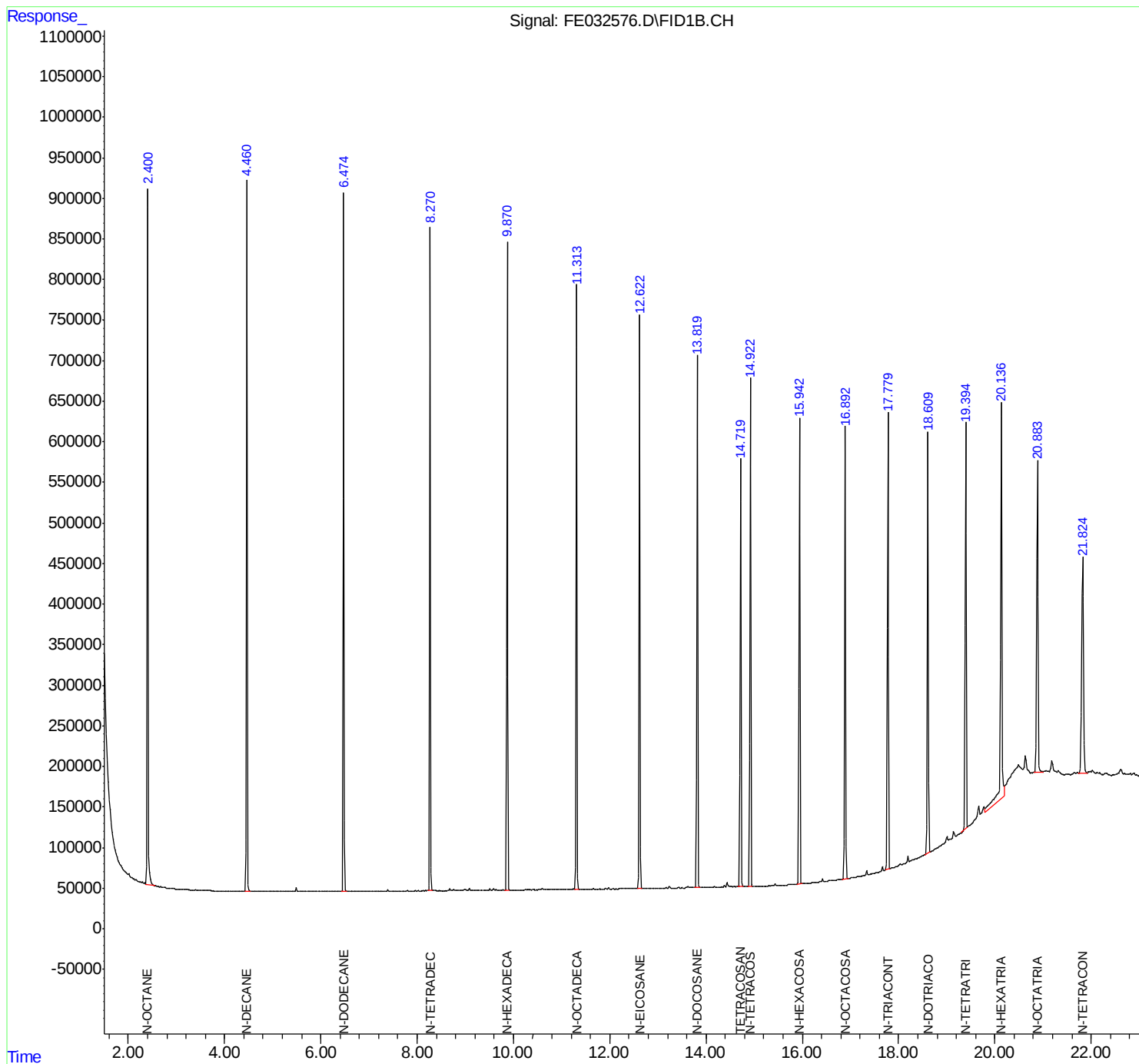
(f)=RT Delta > 1/2 Window

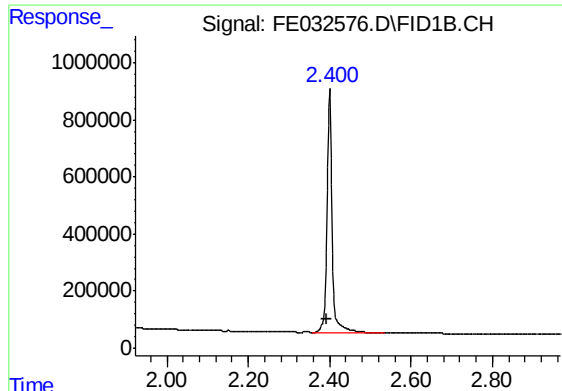
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
Data File : FE032576.D
Signal(s) : FID1B.CH
Acq On : 20 Aug 2020 13:15
Operator : DD\AJ
Sample : PB131112BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 01:12:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

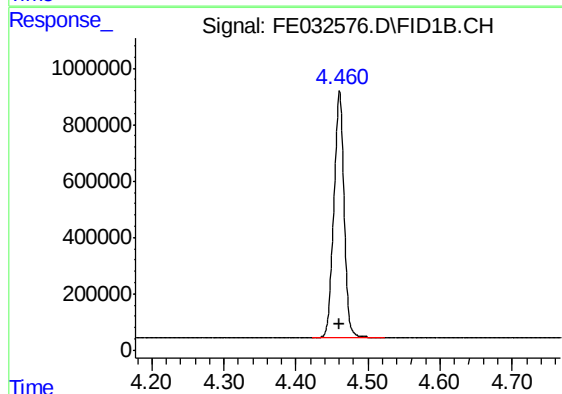
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





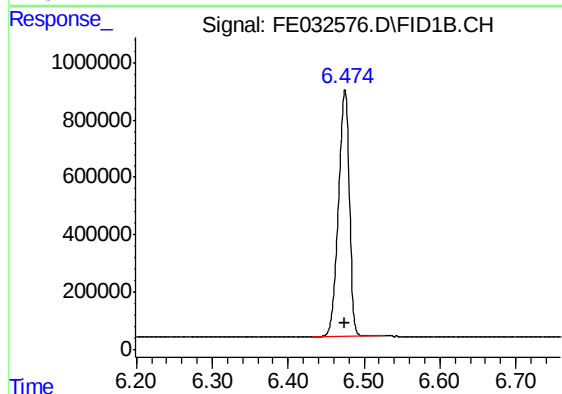
#1 N-OCTANE

R.T.: 2.400 min
Delta R.T.: 0.006 min
Response: 7415854
Conc: 21.28 ug/ml



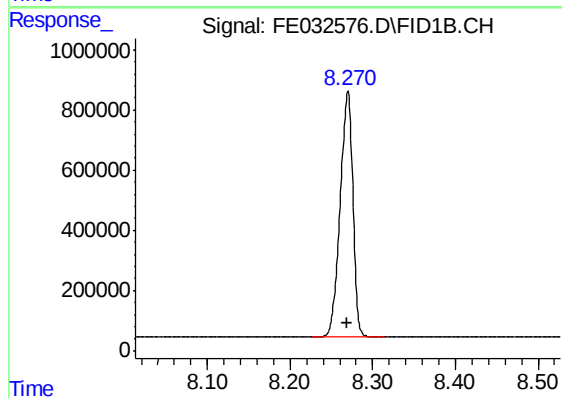
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 8565030
Conc: 23.85 ug/ml



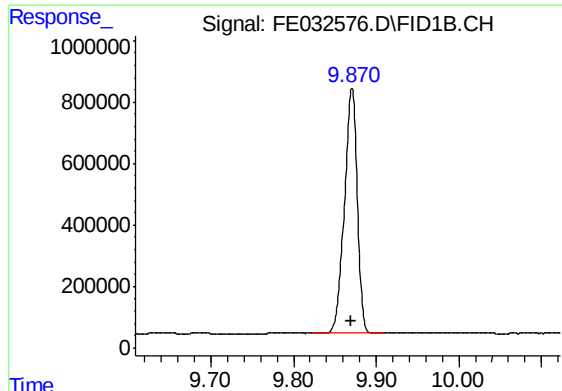
#3 N-DODECANE

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 8628384
Conc: 23.87 ug/ml



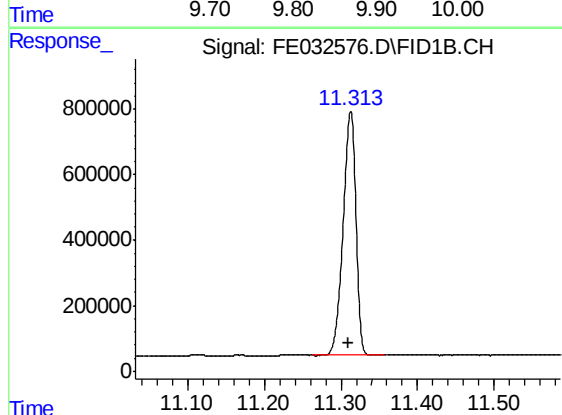
#4 N-TETRADECANE

R.T.: 8.270 min
Delta R.T.: 0.001 min
Response: 8663592
Conc: 23.99 ug/ml



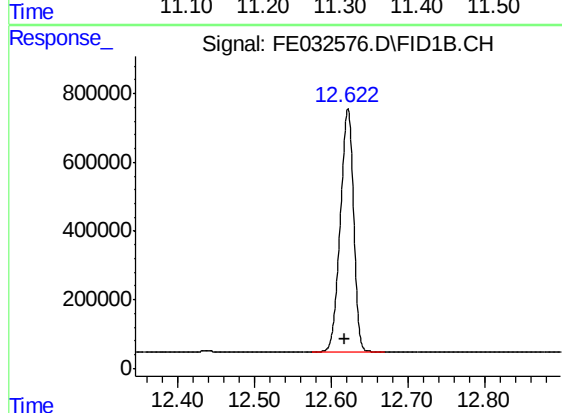
#5 N-HEXADECANE

R.T.: 9.871 min
Delta R.T.: 0.002 min
Response: 8612105
Conc: 23.61 ug/ml



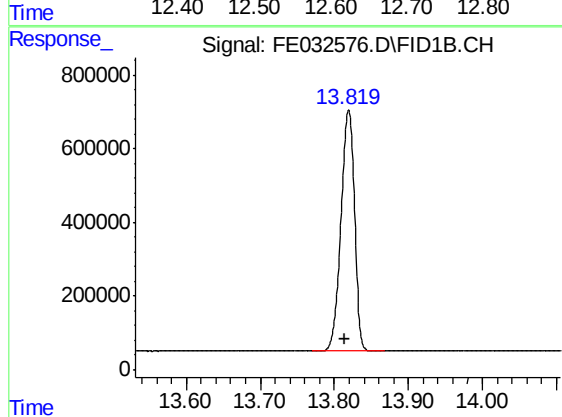
#6 N-OCTADECANE

R.T.: 11.313 min
Delta R.T.: 0.004 min
Response: 8634666
Conc: 23.24 ug/ml



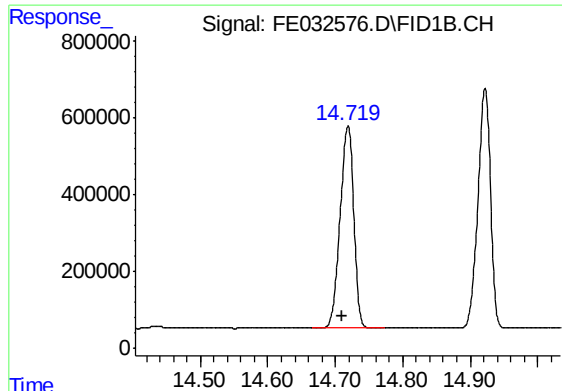
#7 N-EICOSANE

R.T.: 12.622 min
Delta R.T.: 0.004 min
Response: 8465656
Conc: 22.85 ug/ml



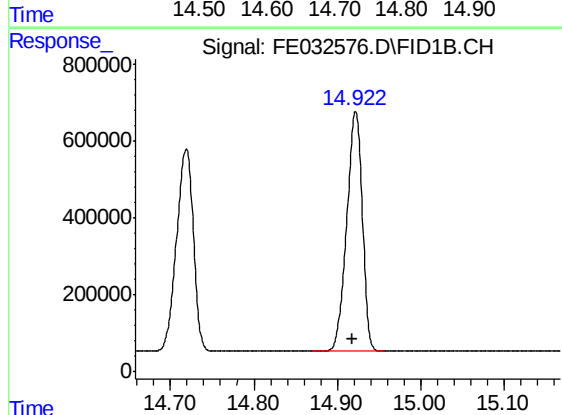
#8 N-DOCOSANE

R.T.: 13.819 min
Delta R.T.: 0.005 min
Response: 8279763
Conc: 22.32 ug/ml



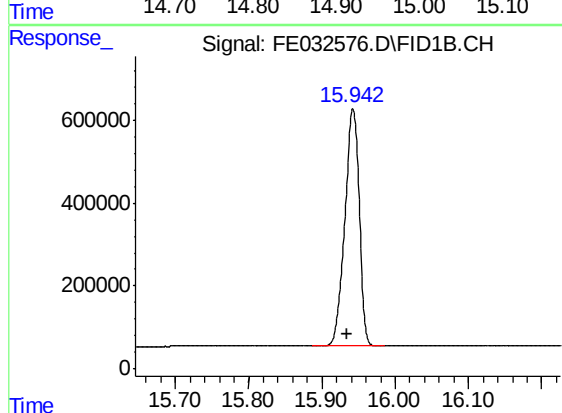
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.719 min
Delta R.T.: 0.008 min
Response: 7414384
Conc: 23.04 ug/ml



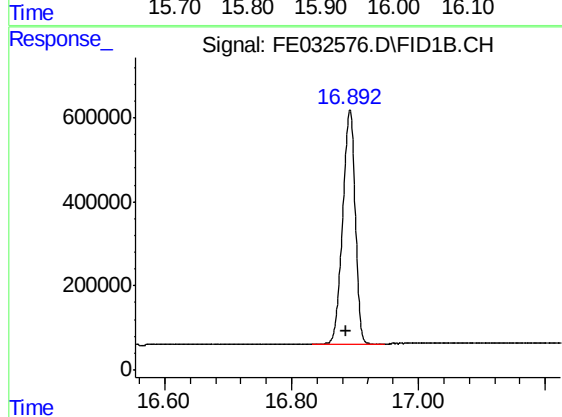
#10 N-TETRACOSANE

R.T.: 14.922 min
Delta R.T.: 0.004 min
Response: 8122607
Conc: 21.70 ug/ml



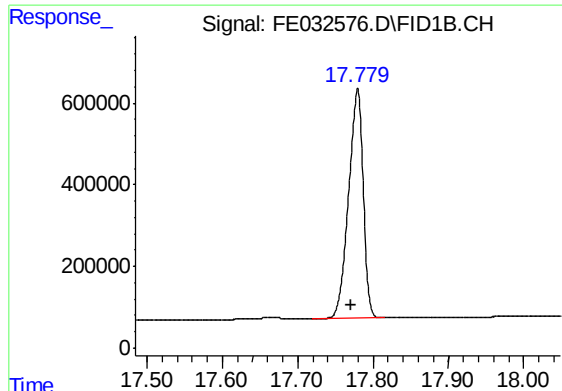
#11 N-HEXACOSANE

R.T.: 15.942 min
Delta R.T.: 0.007 min
Response: 7828191
Conc: 21.09 ug/ml



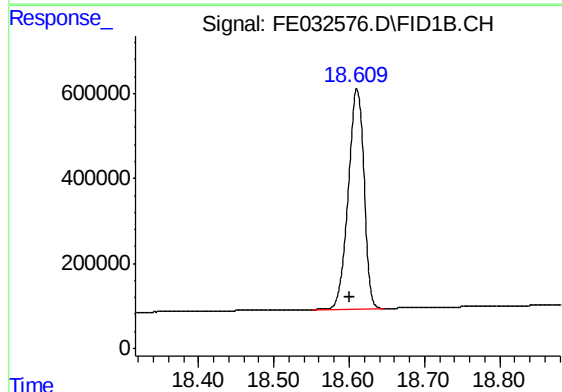
#12 N-OCTACOSANE

R.T.: 16.892 min
Delta R.T.: 0.007 min
Response: 7642320
Conc: 20.52 ug/ml



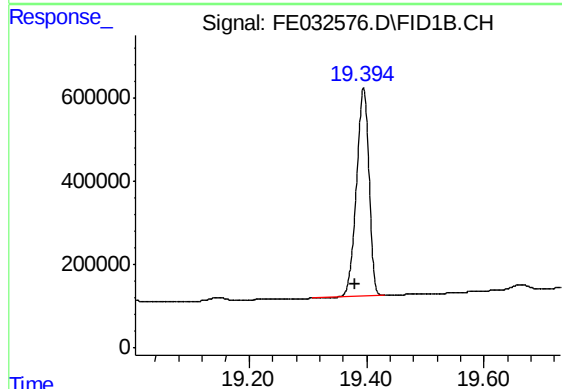
#13 N-TRIACONTANE

R.T.: 17.779 min
Delta R.T.: 0.009 min
Response: 7512179
Conc: 20.14 ug/ml



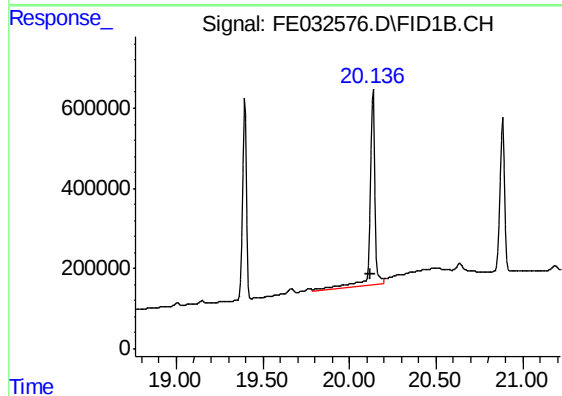
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: 0.009 min
Response: 7490030
Conc: 21.26 ug/ml



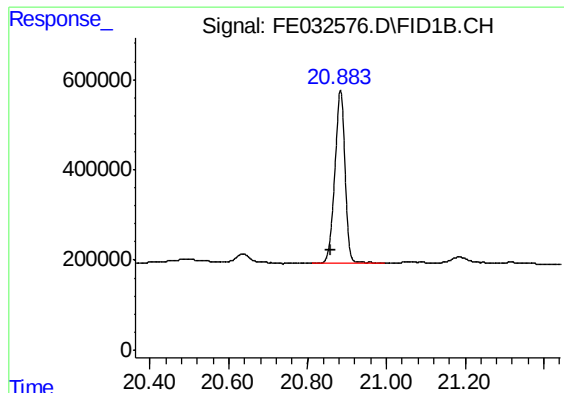
#15 N-TETRATRIACONTANE

R.T.: 19.395 min
Delta R.T.: 0.015 min
Response: 7427392
Conc: 25.15 ug/ml



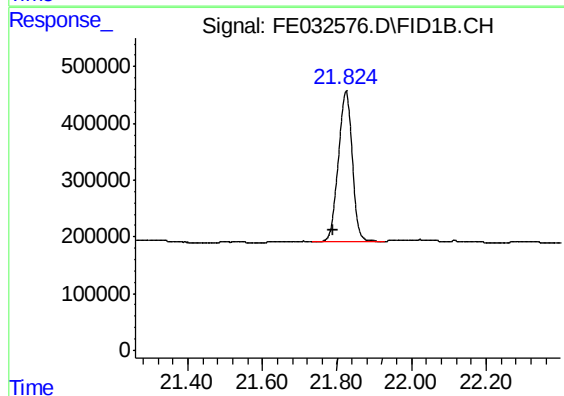
#16 N-HEXATRIACONTANE

R.T.: 20.136 min
Delta R.T.: 0.019 min
Response: 9443630
Conc: 41.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.883 min
Delta R.T.: 0.024 min
Response: 6851036
Conc: 37.62 ug/ml



#18 N-TETRACONTANE

R.T.: 21.824 min
Delta R.T.: 0.036 min
Response: 6897375
Conc: 41.39 ug/ml