

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051122\
 Data File : FE035624.D
 Signal(s) : FID1B.CH
 Acq On : 11 May 2022 13:59
 Operator : YP\AJ
 Sample : FE051122ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: May 11 14:45:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051122.M
 Quant Title :
 QLast Update : Wed May 11 13:51:27 2022
 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...	14.041	5853975	47.464 ug/ml
Target Compounds			
1) N-OCTANE	1.890	6481848	47.286 ug/ml
2) N-DECANE	3.816	6631431	47.333 ug/ml
3) N-DODECANE	5.810	6661509	47.247 ug/ml
4) N-TETRADECANE	7.602	6721771	47.084 ug/ml
5) N-HEXADECANE	9.199	6743209	47.159 ug/ml
6) N-OCTADECANE	10.639	6908278	47.379 ug/ml
7) N-EICOSANE	11.947	6704133	47.330 ug/ml
8) N-DOCOSANE	13.144	6659244	47.461 ug/ml
10) N-TETRACOSANE	14.244	6667945	47.422 ug/ml
11) N-HEXACOSANE	15.263	6618089	47.330 ug/ml
12) N-OCTACOSANE	16.210	6567537	47.364 ug/ml
13) N-TRIACONTANE	17.097	6401421	47.036 ug/ml
14) N-DOTRIACONTANE	17.928	5886628	47.141 ug/ml
15) N-TETRATRIACONTANE	18.709	4714726	47.705 ug/ml
16) N-HEXATRIACONTANE	19.447	3294150	46.909 ug/ml
17) N-OCTATRIACONTANE	20.182	2300918	44.006 ug/ml
18) N-TETRACONTANE	21.094	1820712	41.006 ug/ml

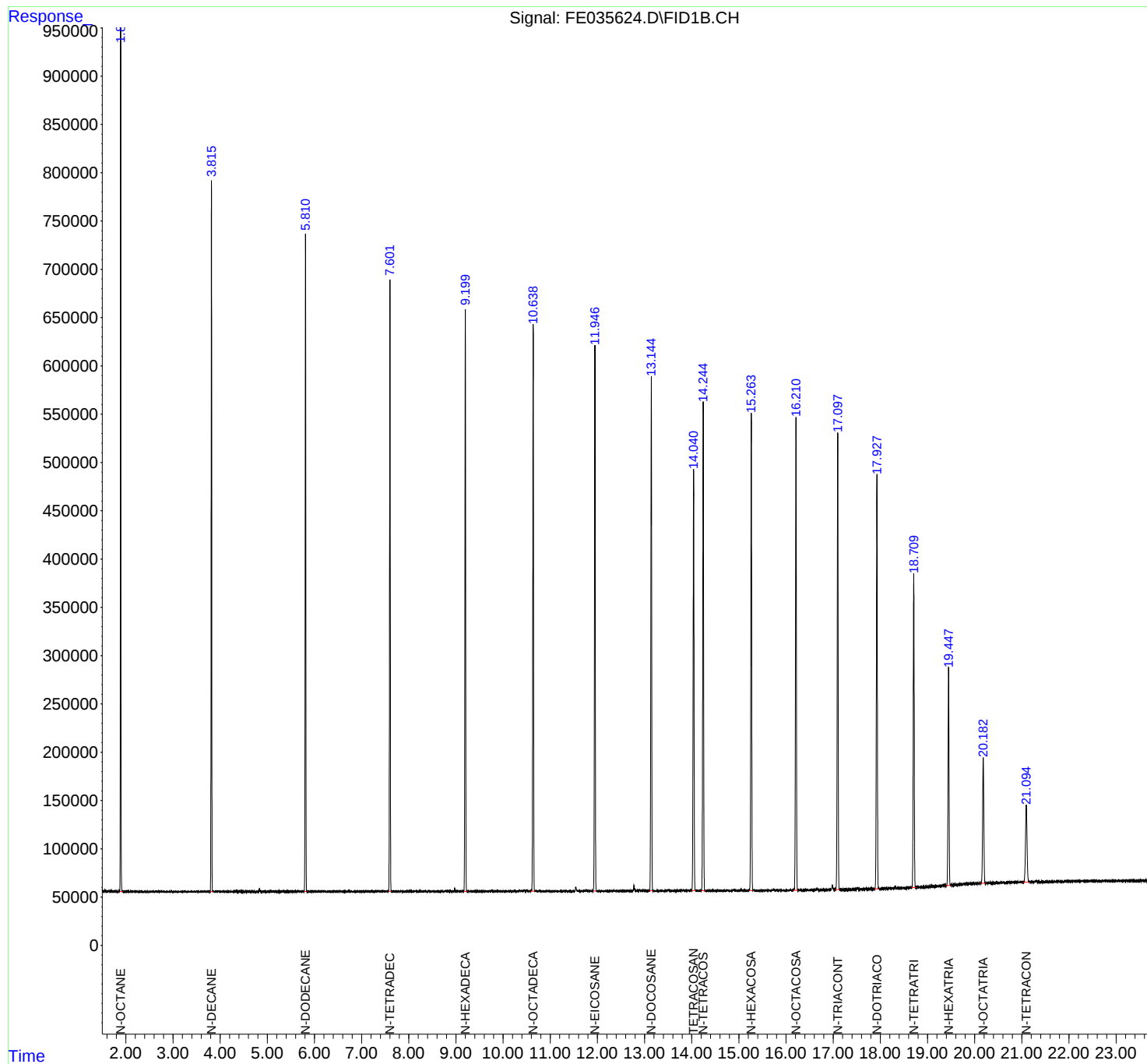
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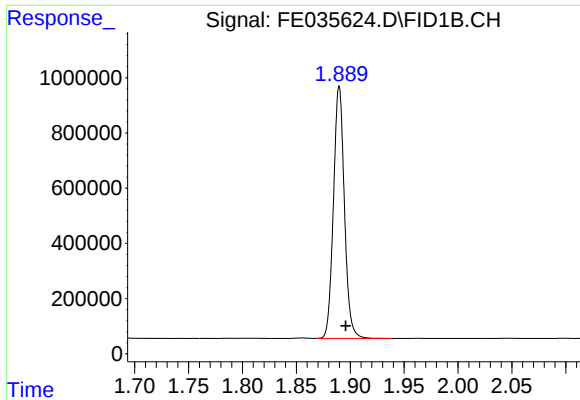
(m)=manual int.

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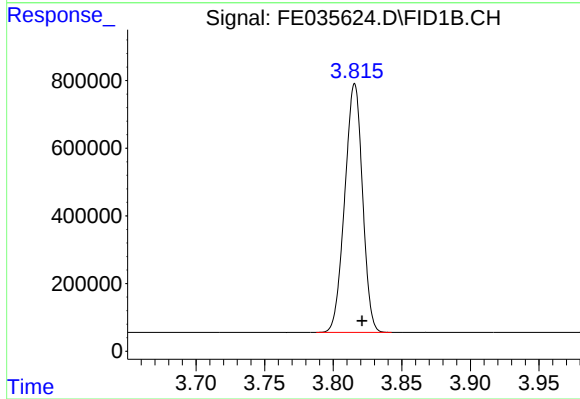
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





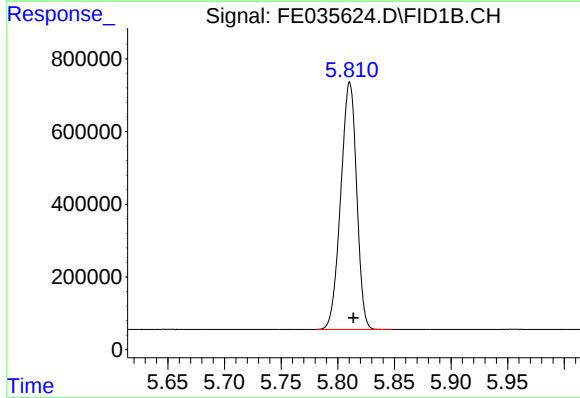
#1 N-OCTANE

R.T.: 1.890 min
Delta R.T.: -0.006 min
Response: 6481848
Conc: 47.29 ug/ml



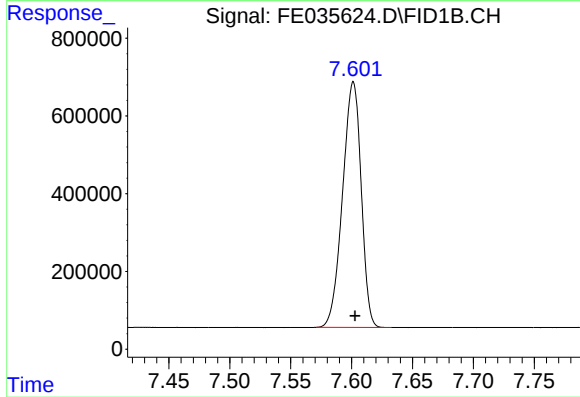
#2 N-DECANE

R.T.: 3.816 min
Delta R.T.: -0.005 min
Response: 6631431
Conc: 47.33 ug/ml



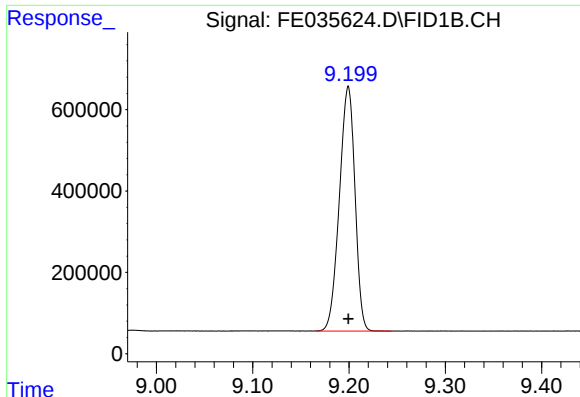
#3 N-DODECANE

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 6661509
Conc: 47.25 ug/ml



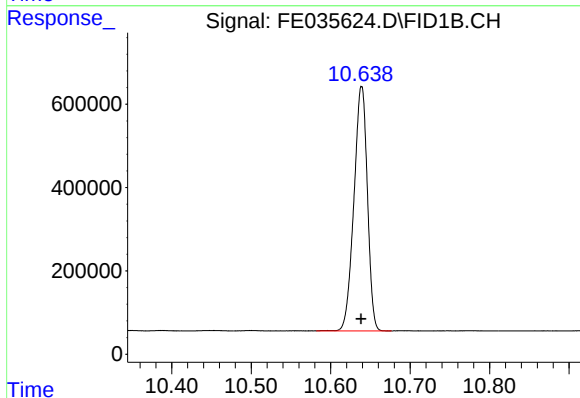
#4 N-TETRADECANE

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 6721771
Conc: 47.08 ug/ml



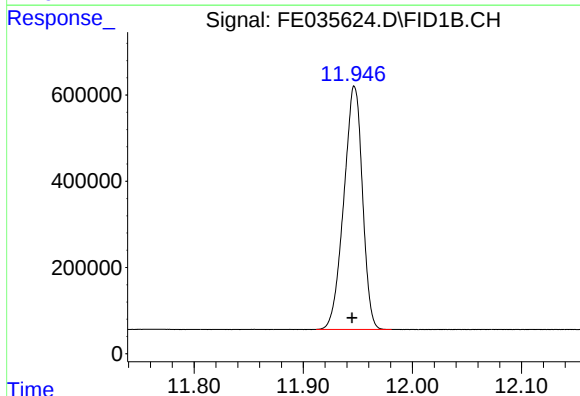
#5 N-HEXADECANE

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 6743209
Conc: 47.16 ug/ml



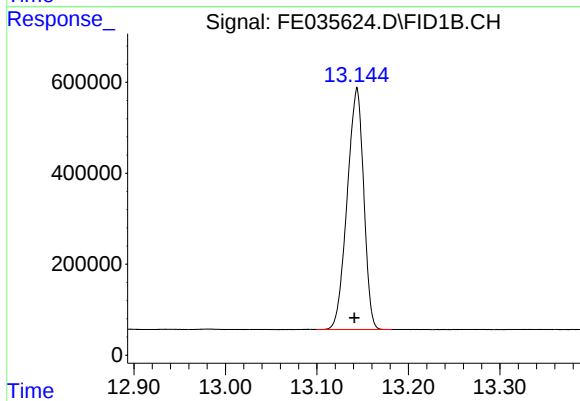
#6 N-OCTADECANE

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 6908278
Conc: 47.38 ug/ml



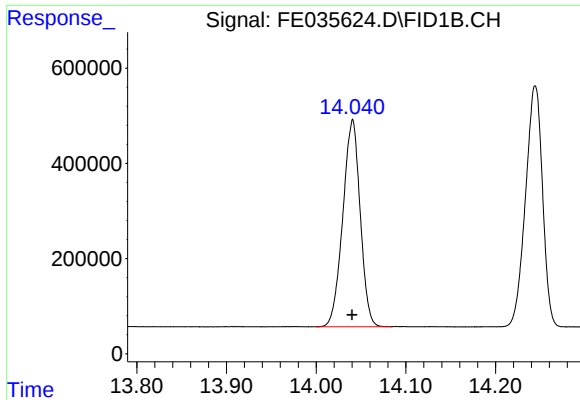
#7 N-EICOSANE

R.T.: 11.947 min
Delta R.T.: 0.002 min
Response: 6704133
Conc: 47.33 ug/ml



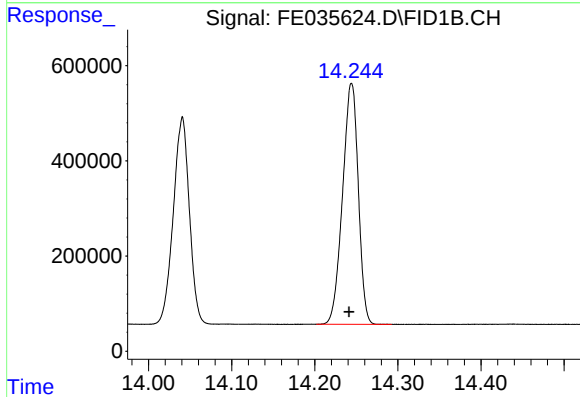
#8 N-DOCOSANE

R.T.: 13.144 min
Delta R.T.: 0.003 min
Response: 6659244
Conc: 47.46 ug/ml



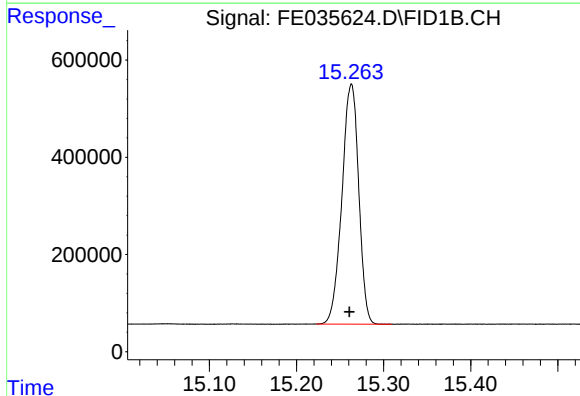
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.041 min
Delta R.T.: 0.000 min
Response: 5853975
Conc: 47.46 ug/ml



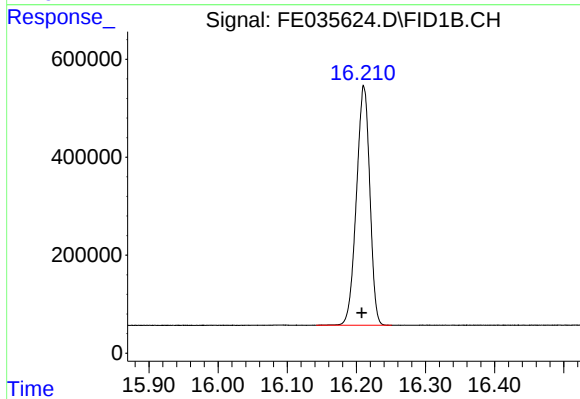
#10 N-TETRACOSANE

R.T.: 14.244 min
Delta R.T.: 0.003 min
Response: 6667945
Conc: 47.42 ug/ml



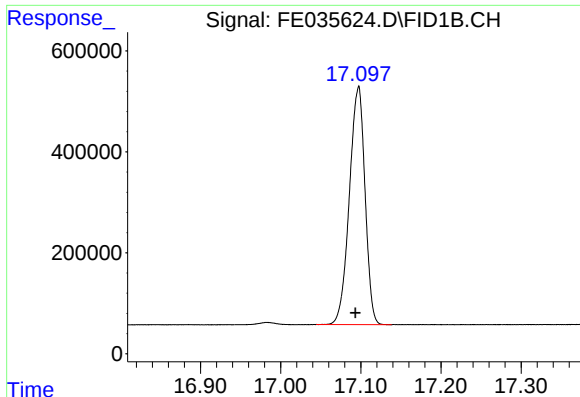
#11 N-HEXACOSANE

R.T.: 15.263 min
Delta R.T.: 0.002 min
Response: 6618089
Conc: 47.33 ug/ml



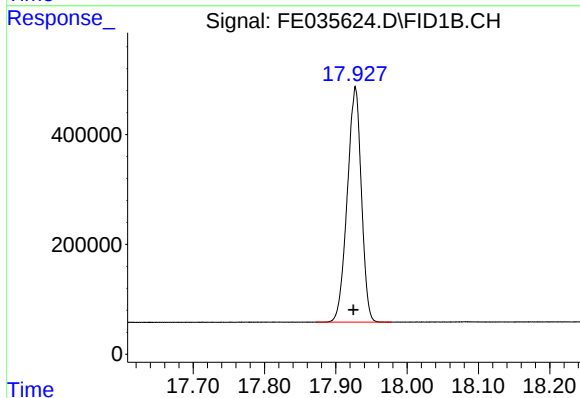
#12 N-OCTACOSANE

R.T.: 16.210 min
Delta R.T.: 0.003 min
Response: 6567537
Conc: 47.36 ug/ml



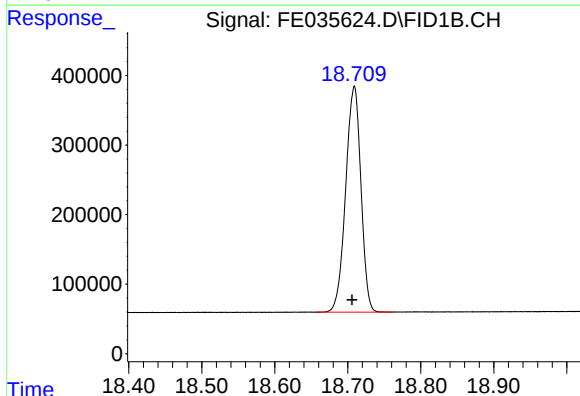
#13 N-TRIACONTANE

R.T.: 17.097 min
Delta R.T.: 0.004 min
Response: 6401421
Conc: 47.04 ug/ml



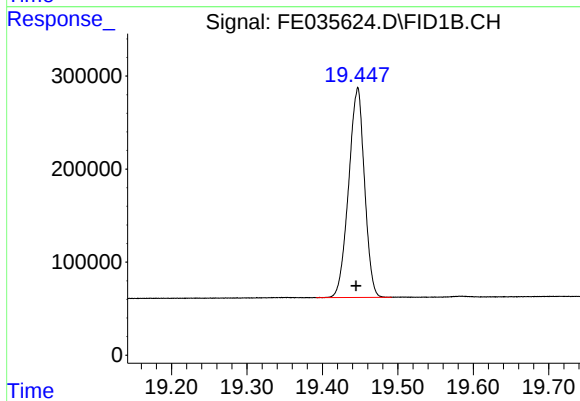
#14 N-DOTRIACONTANE

R.T.: 17.928 min
Delta R.T.: 0.003 min
Response: 5886628
Conc: 47.14 ug/ml



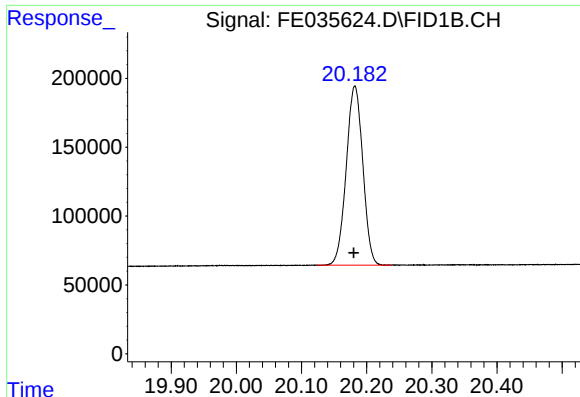
#15 N-TETRATRIACONTANE

R.T.: 18.709 min
Delta R.T.: 0.003 min
Response: 4714726
Conc: 47.71 ug/ml



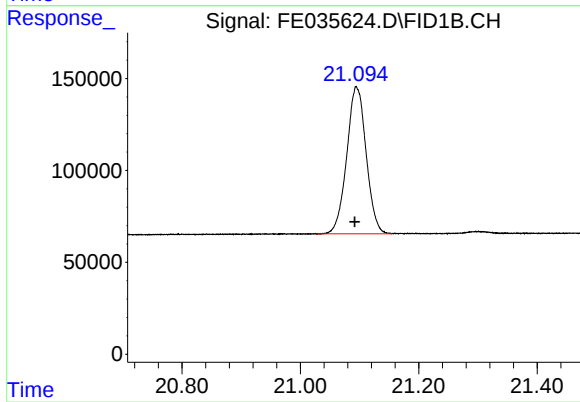
#16 N-HEXATRIACONTANE

R.T.: 19.447 min
Delta R.T.: 0.003 min
Response: 3294150
Conc: 46.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.182 min
Delta R.T.: 0.001 min
Response: 2300918
Conc: 44.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.094 min
Delta R.T.: 0.002 min
Response: 1820712
Conc: 41.01 ug/ml