

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051122\
 Data File : FE035637.D
 Signal(s) : FID1B.CH
 Acq On : 11 May 2022 20:45
 Operator : YP\AJ
 Sample : N2762-06MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 12 01:10:27 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...	14.040	1763325	14.297 ug/ml
Target Compounds			
1) N-OCTANE	1.896	1809846	13.203 ug/ml
2) N-DECANE	3.822	2138139	15.261 ug/ml
3) N-DODECANE	5.815	2182431	15.479 ug/ml
4) N-TETRADECANE	7.604	2252477	15.778 ug/ml
5) N-HEXADECANE	9.201	2252770	15.755 ug/ml
6) N-OCTADECANE	10.640	2280570	15.641 ug/ml
7) N-EICOSANE	11.947	2246399	15.859 ug/ml
8) N-DOCOSANE	13.142	2243459	15.989 ug/ml
10) N-TETRACOSANE	14.243	2235004	15.895 ug/ml
11) N-HEXACOSANE	15.261	2220726	15.882 ug/ml
12) N-OCTACOSANE	16.209	2262594	16.317 ug/ml
13) N-TRIACONTANE	17.095	2272325	16.696 ug/ml
14) N-DOTRIACONTANE	17.926	2189006	17.530 ug/ml
15) N-TETRATRIACONTANE	18.707	2045103	20.693 ug/ml
16) N-HEXATRIACONTANE	19.446	1951577	27.791 ug/ml
17) N-OCTATRIACONTANE	20.183	1944030	37.180 ug/ml
18) N-TETRACONTANE	21.096	1898165	42.751 ug/ml

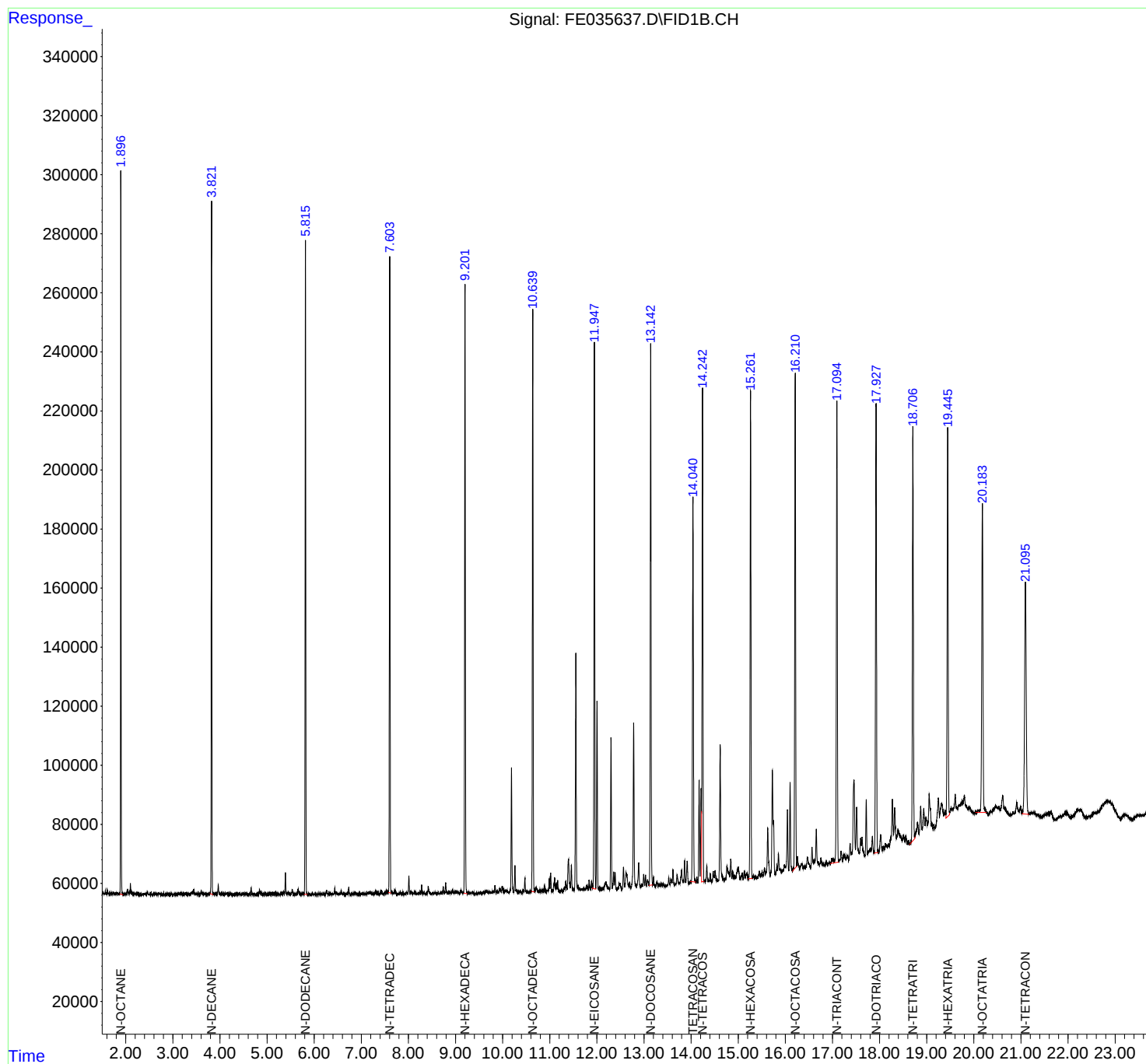
(f)=RT Delta > 1/2 Window

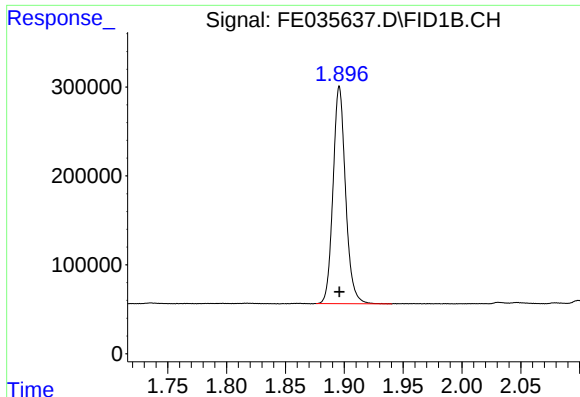
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051122\
Data File : FE035637.D
Signal(s) : FID1B.CH
Acq On : 11 May 2022 20:45
Operator : YP\AJ
Sample : N2762-06MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 12 01:10:27 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

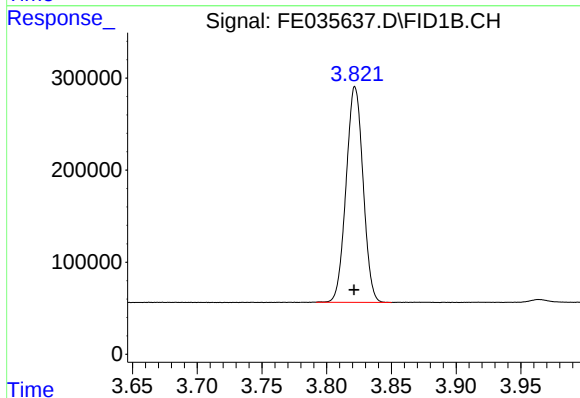
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





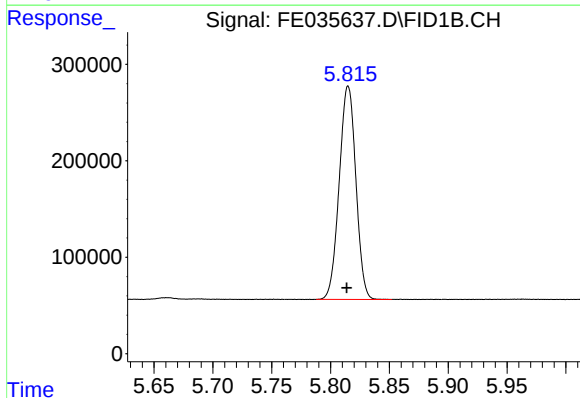
#1 N-OCTANE

R.T.: 1.896 min
Delta R.T.: 0.000 min
Response: 1809846
Conc: 13.20 ug/ml



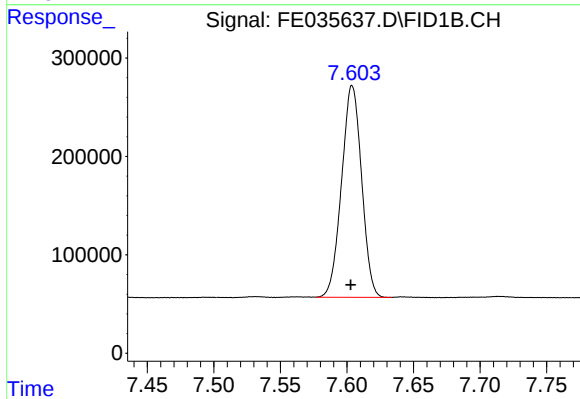
#2 N-DECANE

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 2138139
Conc: 15.26 ug/ml



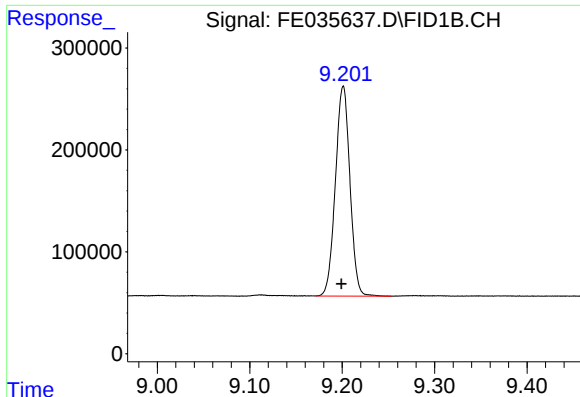
#3 N-DODECANE

R.T.: 5.815 min
Delta R.T.: 0.001 min
Response: 2182431
Conc: 15.48 ug/ml



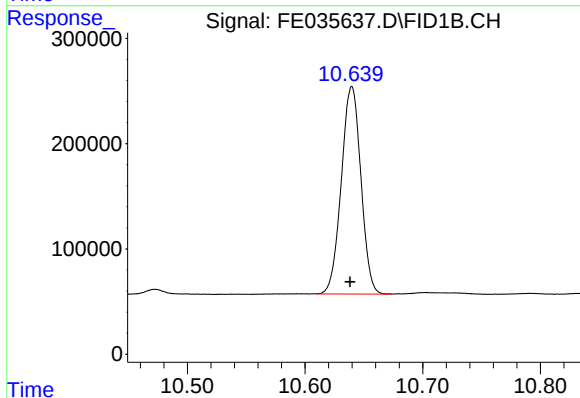
#4 N-TETRADECANE

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 2252477
Conc: 15.78 ug/ml



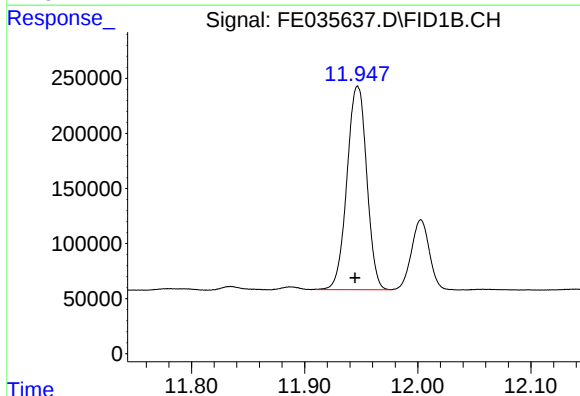
#5 N-HEXADECANE

R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 2252770
Conc: 15.75 ug/ml



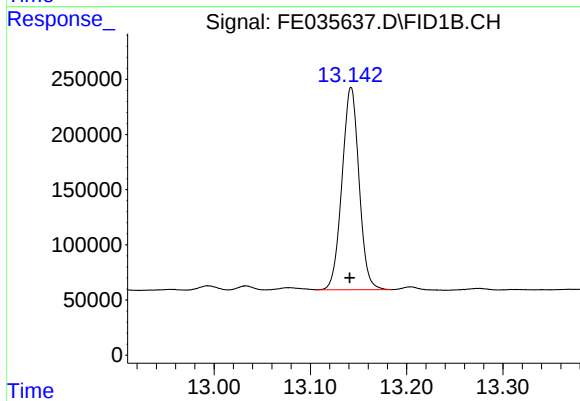
#6 N-OCTADECANE

R.T.: 10.640 min
Delta R.T.: 0.002 min
Response: 2280570
Conc: 15.64 ug/ml



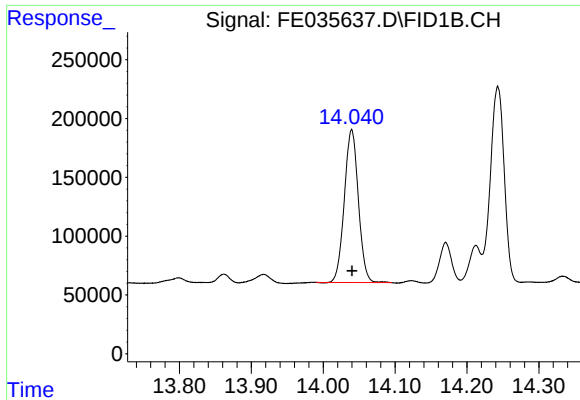
#7 N-EICOSANE

R.T.: 11.947 min
Delta R.T.: 0.002 min
Response: 2246399
Conc: 15.86 ug/ml



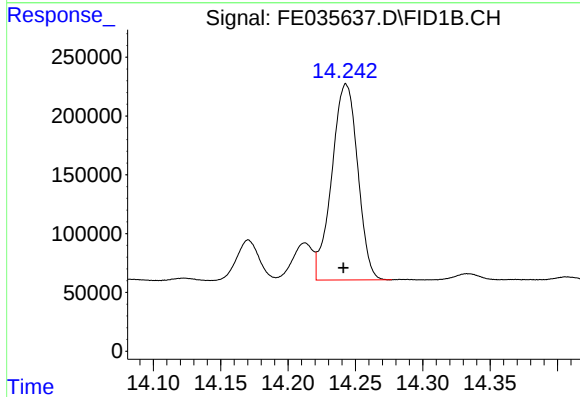
#8 N-DOCOSANE

R.T.: 13.142 min
Delta R.T.: 0.001 min
Response: 2243459
Conc: 15.99 ug/ml



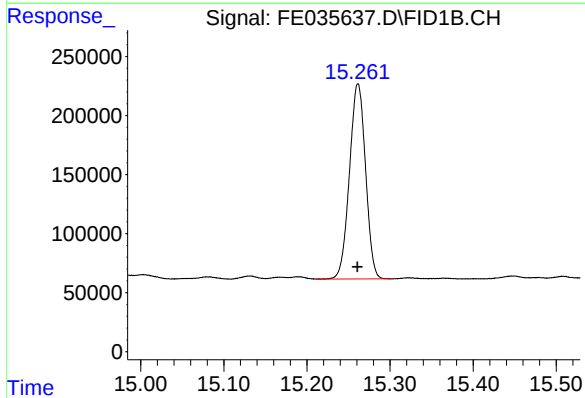
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.040 min
Delta R.T.: 0.000 min
Response: 1763325
Conc: 14.30 ug/ml



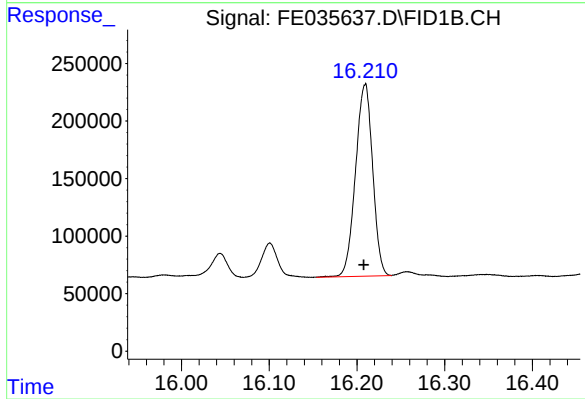
#10 N-TETRACOSANE

R.T.: 14.243 min
Delta R.T.: 0.002 min
Response: 2235004
Conc: 15.90 ug/ml



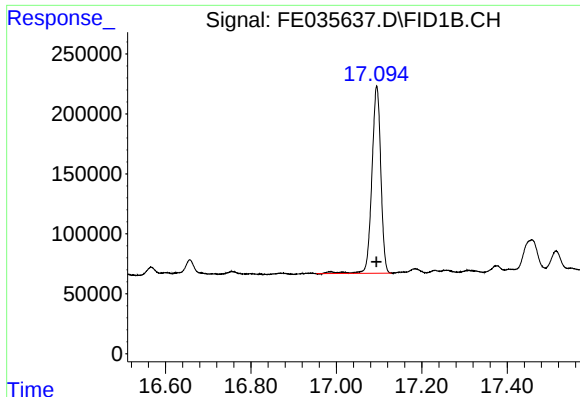
#11 N-HEXACOSANE

R.T.: 15.261 min
Delta R.T.: 0.000 min
Response: 2220726
Conc: 15.88 ug/ml



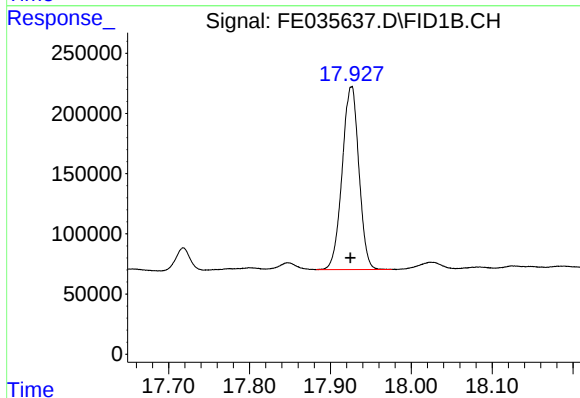
#12 N-OCTACOSANE

R.T.: 16.209 min
Delta R.T.: 0.002 min
Response: 2262594
Conc: 16.32 ug/ml



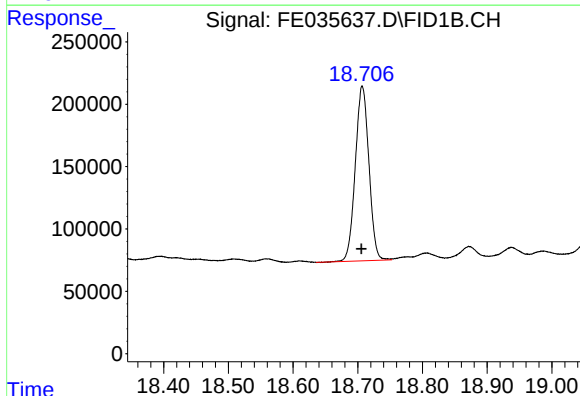
#13 N-TRIACONTANE

R.T.: 17.095 min
Delta R.T.: 0.001 min
Response: 2272325
Conc: 16.70 ug/ml



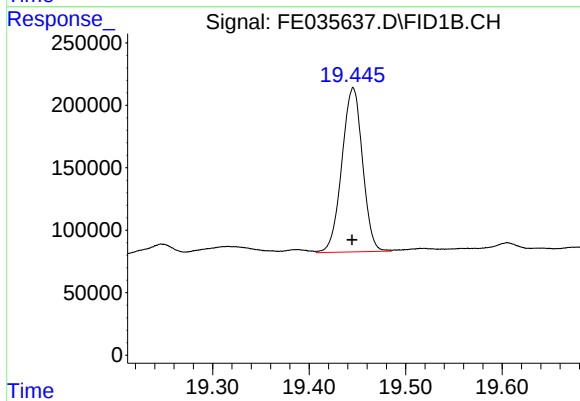
#14 N-DOTRIACONTANE

R.T.: 17.926 min
Delta R.T.: 0.001 min
Response: 2189006
Conc: 17.53 ug/ml



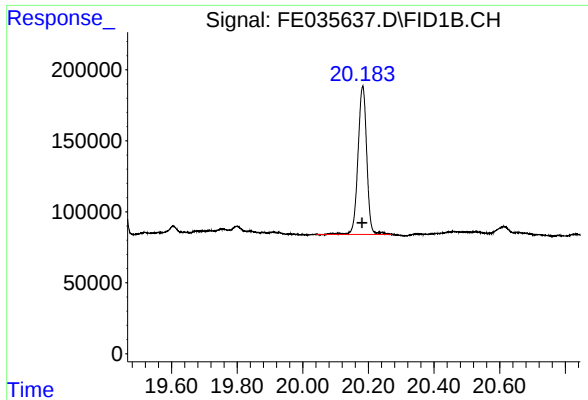
#15 N-TETRATRIACONTANE

R.T.: 18.707 min
Delta R.T.: 0.001 min
Response: 2045103
Conc: 20.69 ug/ml



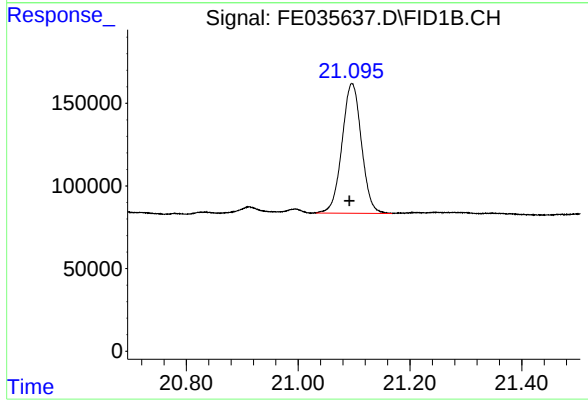
#16 N-HEXATRIACONTANE

R.T.: 19.446 min
Delta R.T.: 0.001 min
Response: 1951577
Conc: 27.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.183 min
Delta R.T.: 0.002 min
Response: 1944030
Conc: 37.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.096 min
Delta R.T.: 0.004 min
Response: 1898165
Conc: 42.75 ug/ml