

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
 Data File : FE032264.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2020 15:37
 Operator : DD\AJ
 Sample : L2817-11MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 27 00:00:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.750	5757663	18.008 ug/ml
Target Compounds			
1) N-OCTANE	2.431	6662087	18.476 ug/ml
2) N-DECANE	4.494	7856735	21.141 ug/ml
3) N-DODECANE	6.509	7980674	21.412 ug/ml
4) N-TETRADECANE	8.303	8358911	22.572 ug/ml
5) N-HEXADECANE	9.904	7881186	21.267 ug/ml
6) N-OCTADECANE	11.345	8184066	21.834 ug/ml
7) N-EICOSANE	12.656	9110736	24.527 ug/ml
8) N-DOCOSANE	13.853	8427130	22.784 ug/ml
10) N-TETRACOSANE	14.954	12940810	34.863 ug/ml
11) N-HEXACOSANE	15.977	7982435	21.800 ug/ml
12) N-OCTACOSANE	16.926	9106068	24.915 ug/ml
13) N-TRIACONTANE	17.813	7927460	21.778 ug/ml
14) N-DOTRIACONTANE	18.644	7032025	20.535 ug/ml
15) N-TETRATRIACONTANE	19.425	5935257	20.808 ug/ml
16) N-HEXATRIACONTANE	20.164	5688469	26.385 ug/ml
17) N-OCTATRIACONTANE	20.918	4956698	29.003 ug/ml
18) N-TETRACONTANE	21.865	4149256	27.432 ug/ml

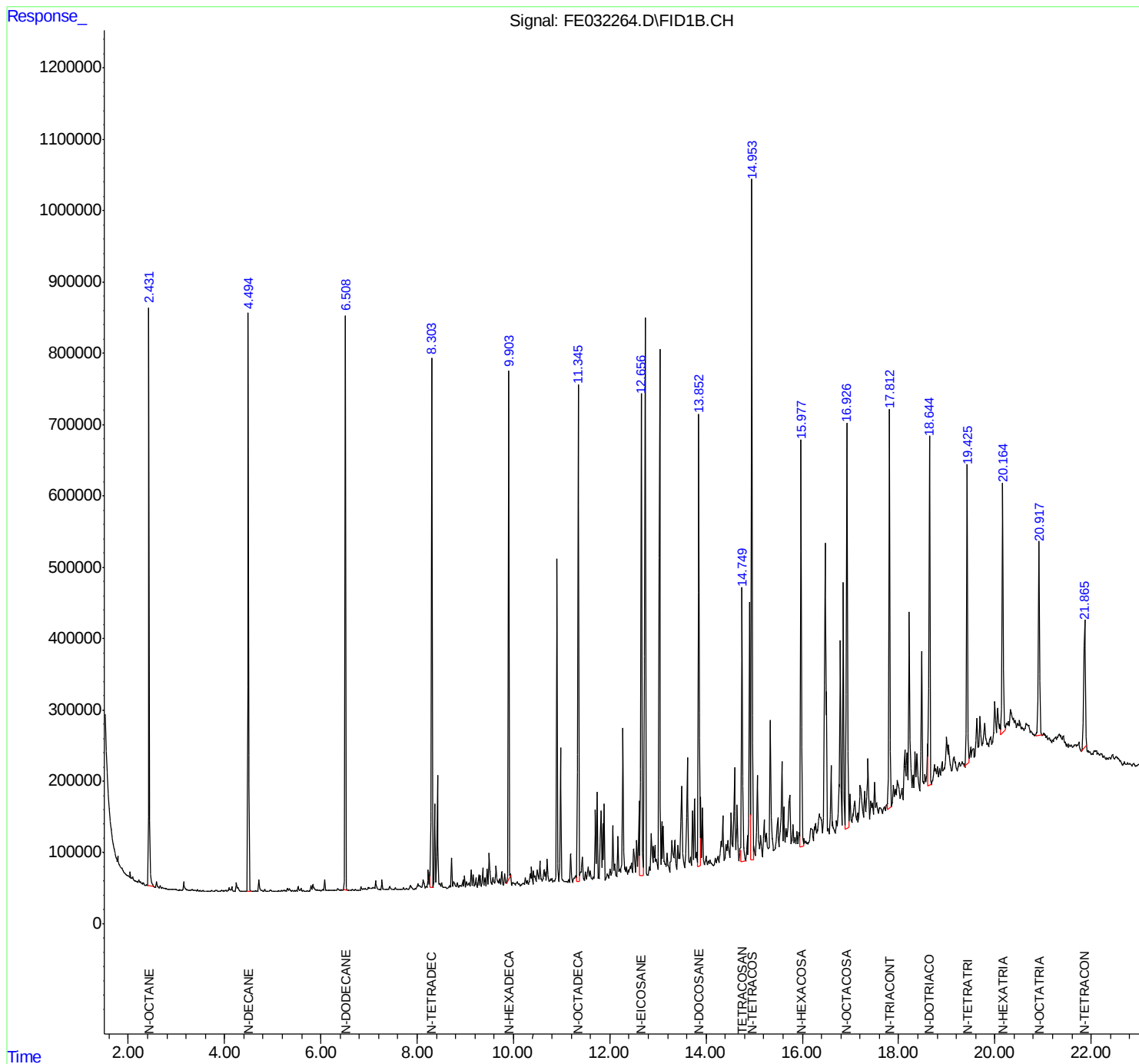
(f)=RT Delta > 1/2 Window

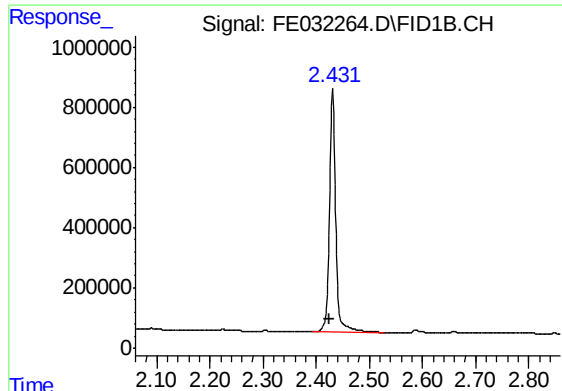
(m)=manual int.

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Operator : DD\AJ
Sample : L2817-11MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

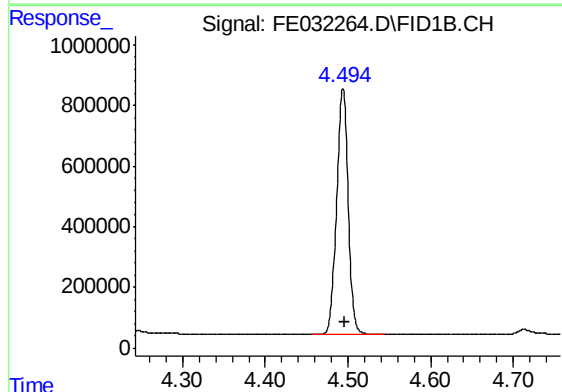
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





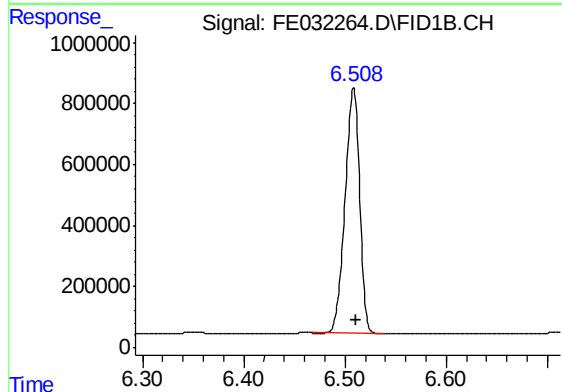
#1 N-OCTANE

R.T.: 2.431 min
Delta R.T.: 0.007 min
Response: 6662087
Conc: 18.48 ug/ml



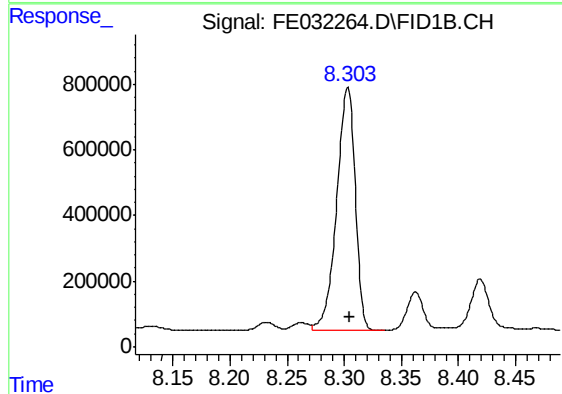
#2 N-DECANE

R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 7856735
Conc: 21.14 ug/ml



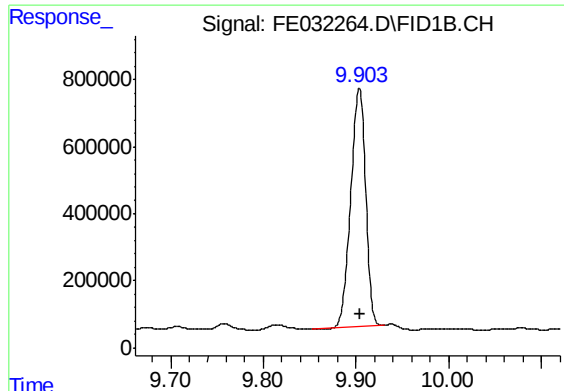
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 7980674
Conc: 21.41 ug/ml



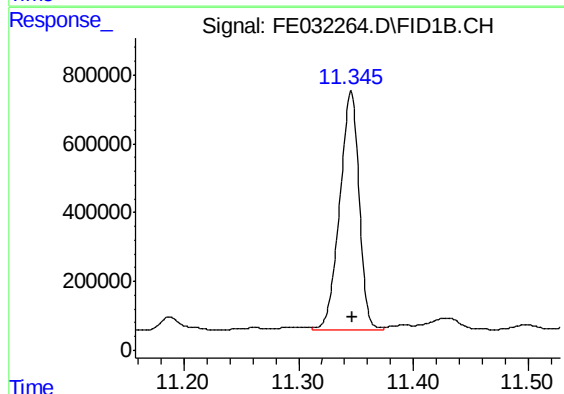
#4 N-TETRADECANE

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 8358911
Conc: 22.57 ug/ml



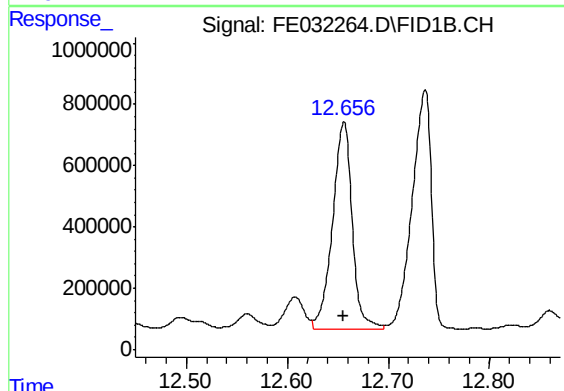
#5 N-HEXADECANE

R.T.: 9.904 min
Delta R.T.: -0.001 min
Response: 7881186
Conc: 21.27 ug/ml



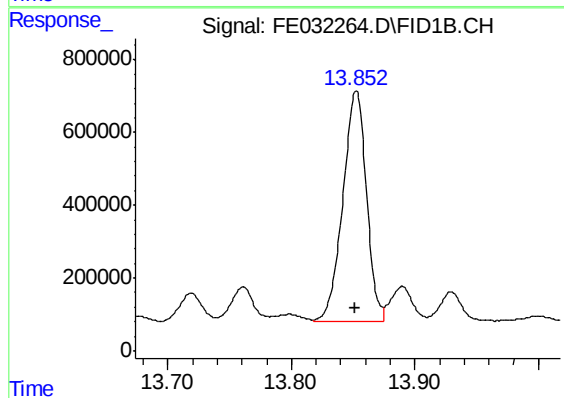
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: -0.001 min
Response: 8184066
Conc: 21.83 ug/ml



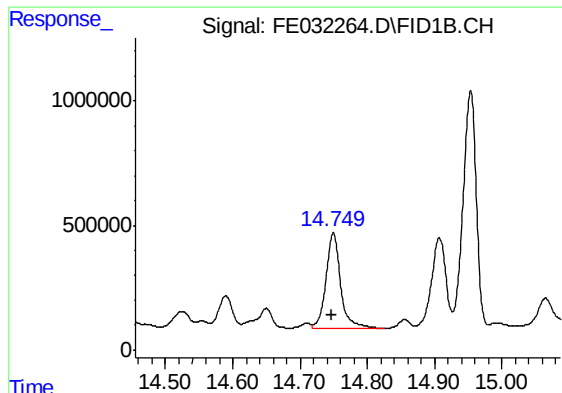
#7 N-EICOSANE

R.T.: 12.656 min
Delta R.T.: 0.001 min
Response: 9110736
Conc: 24.53 ug/ml



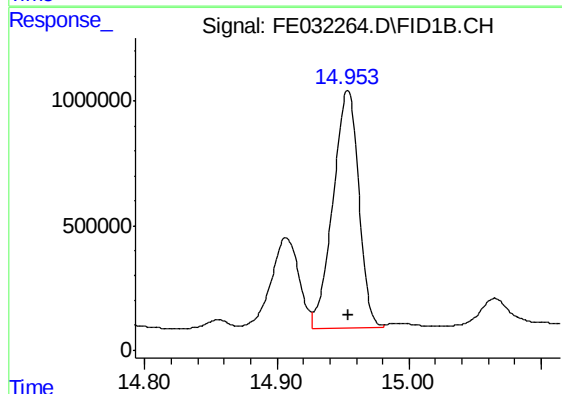
#8 N-DOCOSANE

R.T.: 13.853 min
Delta R.T.: 0.000 min
Response: 8427130
Conc: 22.78 ug/ml



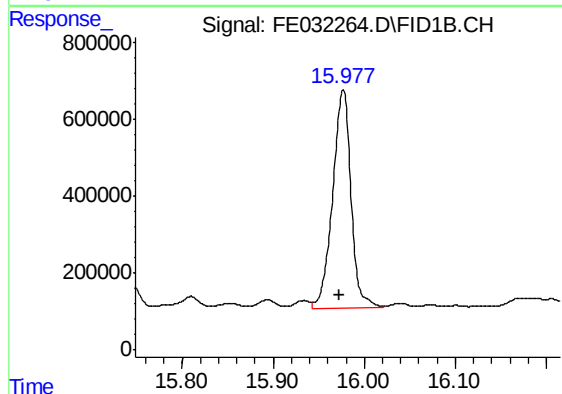
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.750 min
Delta R.T.: 0.001 min
Response: 5757663
Conc: 18.01 ug/ml



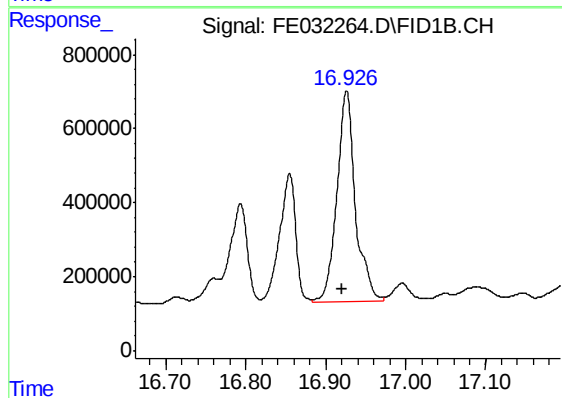
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: 0.000 min
Response: 12940810
Conc: 34.86 ug/ml



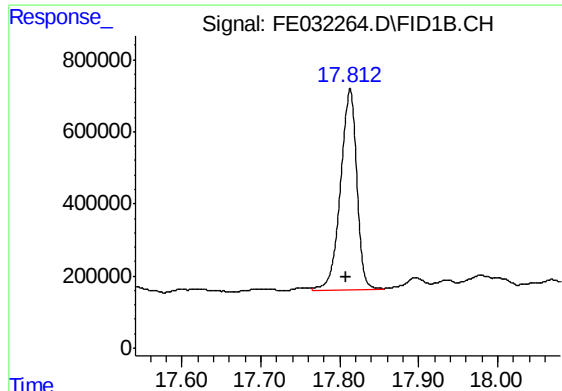
#11 N-HEXACOSANE

R.T.: 15.977 min
Delta R.T.: 0.004 min
Response: 7982435
Conc: 21.80 ug/ml



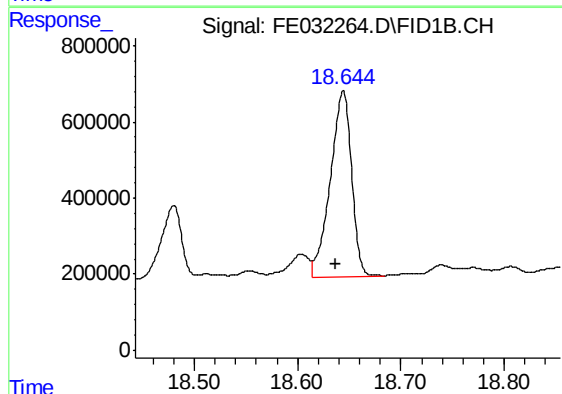
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: 0.005 min
Response: 9106068
Conc: 24.91 ug/ml



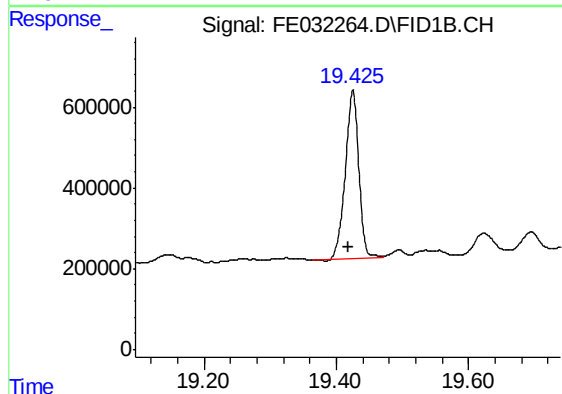
#13 N-TRIACONTANE

R.T.: 17.813 min
Delta R.T.: 0.006 min
Response: 7927460
Conc: 21.78 ug/ml



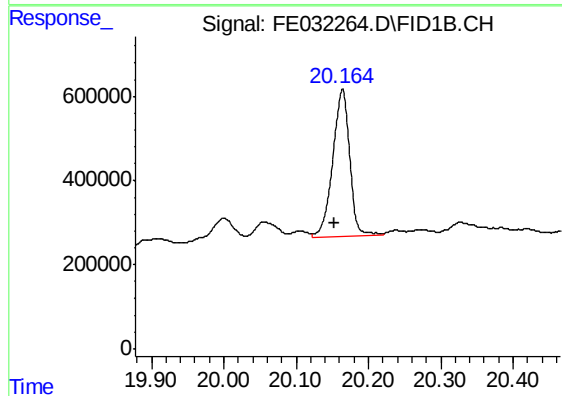
#14 N-DOTRIACONTANE

R.T.: 18.644 min
Delta R.T.: 0.007 min
Response: 7032025
Conc: 20.53 ug/ml



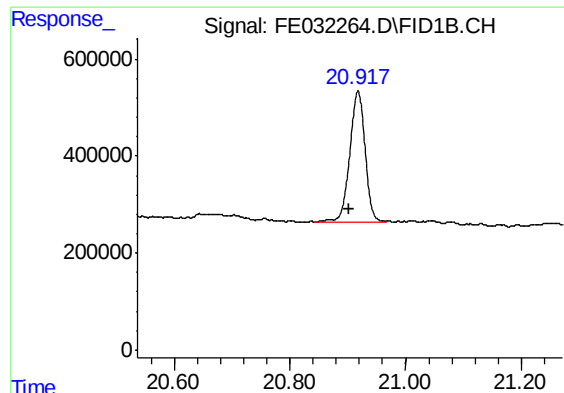
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: 0.006 min
Response: 5935257
Conc: 20.81 ug/ml



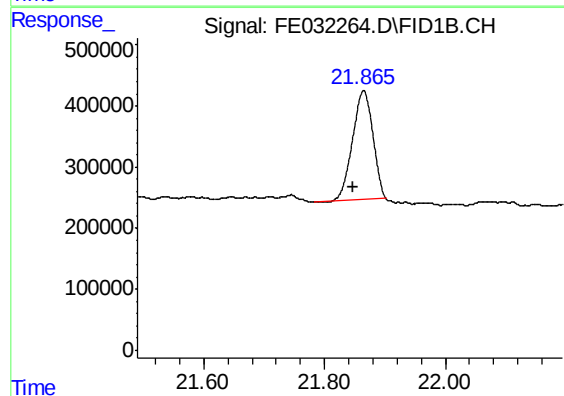
#16 N-HEXATRIACONTANE

R.T.: 20.164 min
Delta R.T.: 0.012 min
Response: 5688469
Conc: 26.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min
Delta R.T.: 0.014 min
Response: 4956698
Conc: 29.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.865 min
Delta R.T.: 0.017 min
Response: 4149256
Conc: 27.43 ug/ml