

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061620\
 Data File : FE032178.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jun 2020 9:57
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 17 00:48:42 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...	14.756	15858214	49.599 ug/ml
Target Compounds			
1) N-OCTANE	2.431	18424748	51.098 ug/ml
2) N-DECANE	4.503	19201220	51.666 ug/ml
3) N-DODECANE	6.518	19169952	51.432 ug/ml
4) N-TETRADECANE	8.312	18954867	51.184 ug/ml
5) N-HEXADECANE	9.913	18890129	50.974 ug/ml
6) N-OCTADECANE	11.354	19043958	50.808 ug/ml
7) N-EICOSANE	12.664	18767504	50.523 ug/ml
8) N-DOCOSANE	13.861	18512681	50.051 ug/ml
10) N-TETRACOSANE	14.964	18341652	49.414 ug/ml
11) N-HEXACOSANE	15.983	17802958	48.619 ug/ml
12) N-OCTACOSANE	16.930	17453796	47.755 ug/ml
13) N-TRIACONTANE	17.817	17146843	47.105 ug/ml
14) N-DOTRIACONTANE	18.648	16126178	47.091 ug/ml
15) N-TETRATRIACONTANE	19.429	13699922	48.030 ug/ml
16) N-HEXATRIACONTANE	20.165	10683912	49.555 ug/ml
17) N-OCTATRIACONTANE	20.916	8905018	52.106 ug/ml
18) N-TETRACONTANE	21.865	8009601	52.954 ug/ml

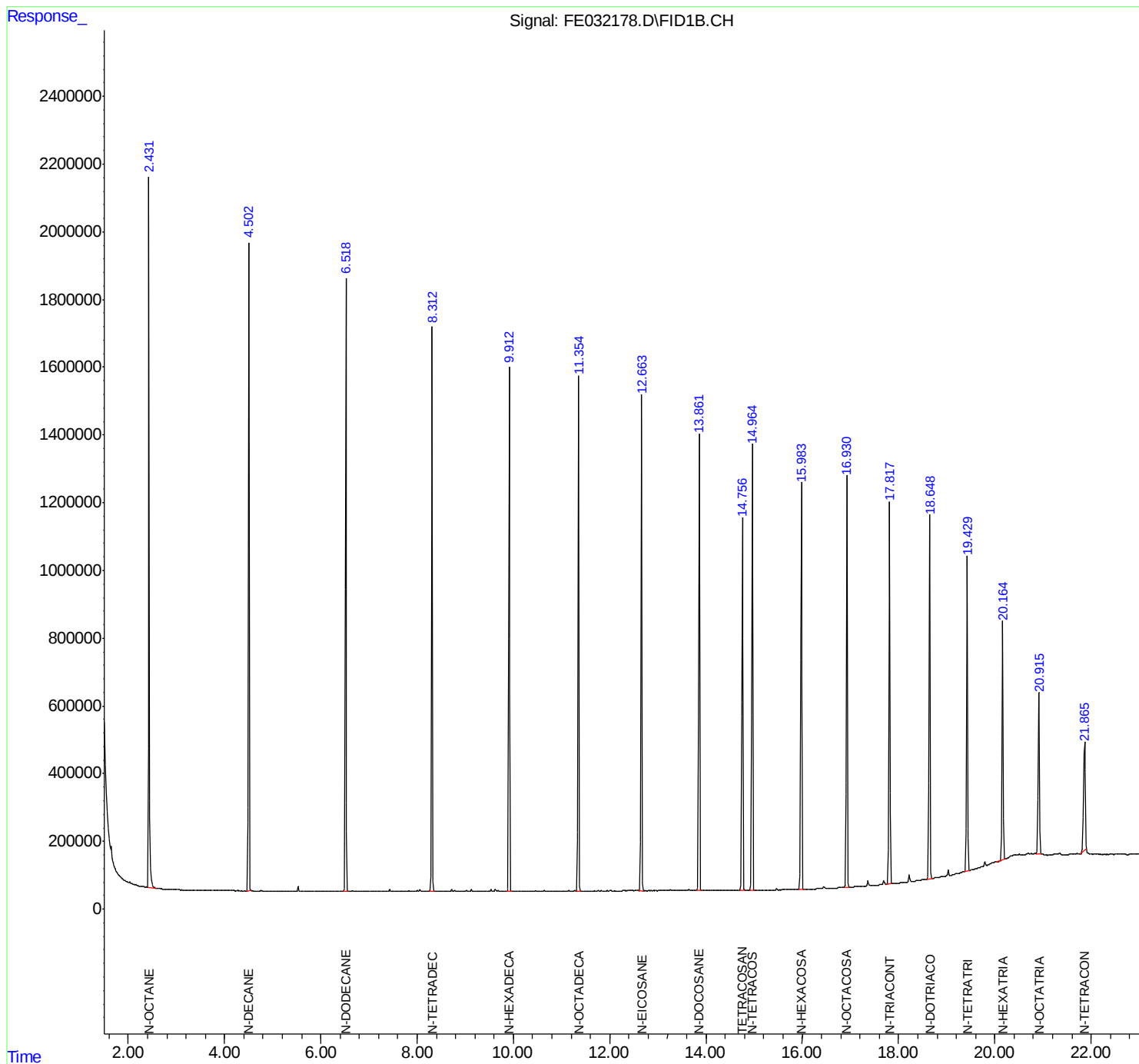
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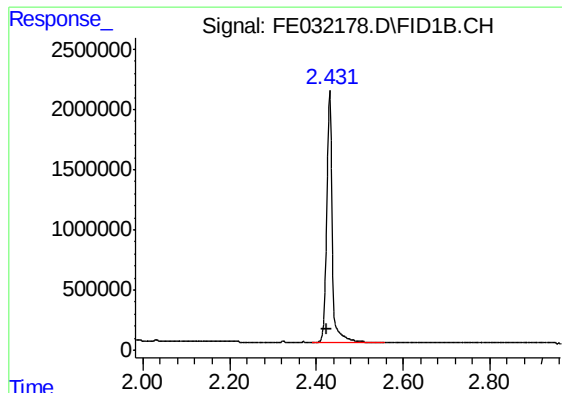
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061620\
Data File : FE032178.D
Signal(s) : FID1B.CH
Acq On : 16 Jun 2020 9:57
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 17 00:48:42 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

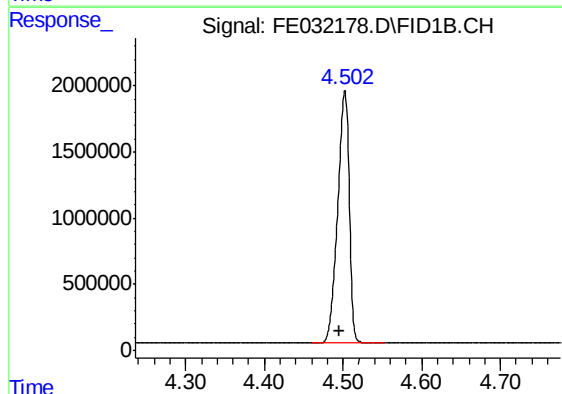
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





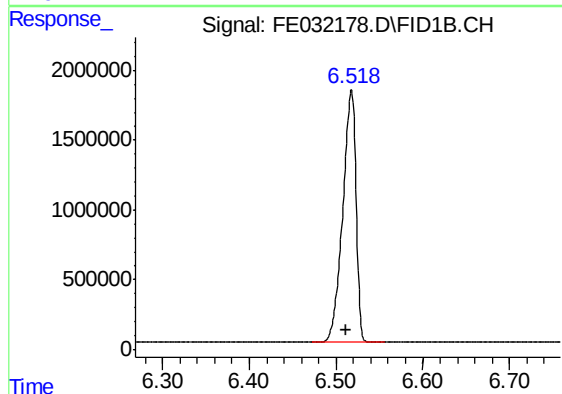
#1 N-OCTANE

R.T.: 2.431 min
Delta R.T.: 0.007 min
Response: 18424748
Conc: 51.10 ug/ml



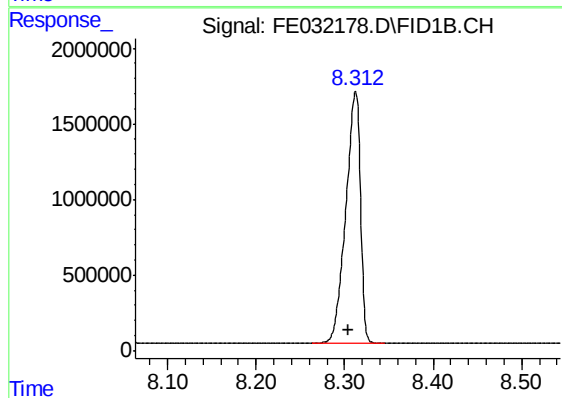
#2 N-DECANE

R.T.: 4.503 min
Delta R.T.: 0.006 min
Response: 19201220
Conc: 51.67 ug/ml



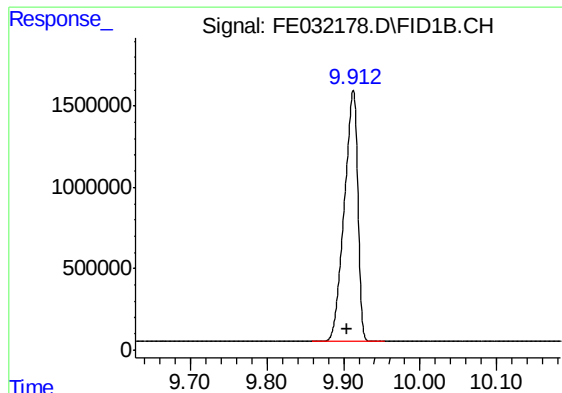
#3 N-DODECANE

R.T.: 6.518 min
Delta R.T.: 0.007 min
Response: 19169952
Conc: 51.43 ug/ml



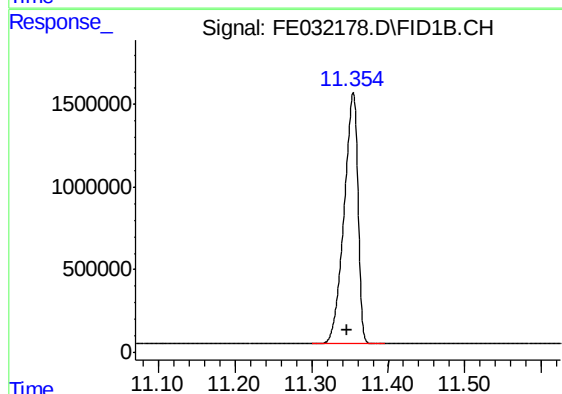
#4 N-TETRADECANE

R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 18954867
Conc: 51.18 ug/ml



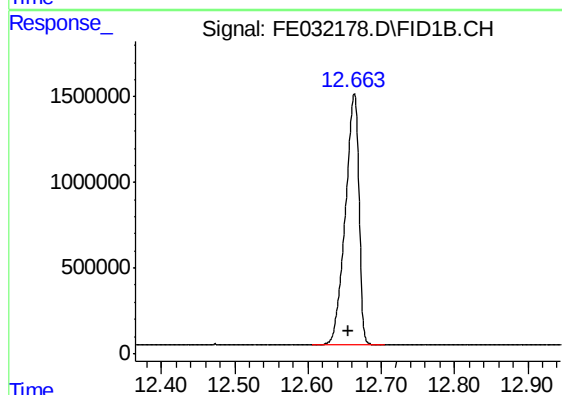
#5 N-HEXADECANE

R.T.: 9.913 min
Delta R.T.: 0.008 min
Response: 18890129
Conc: 50.97 ug/ml



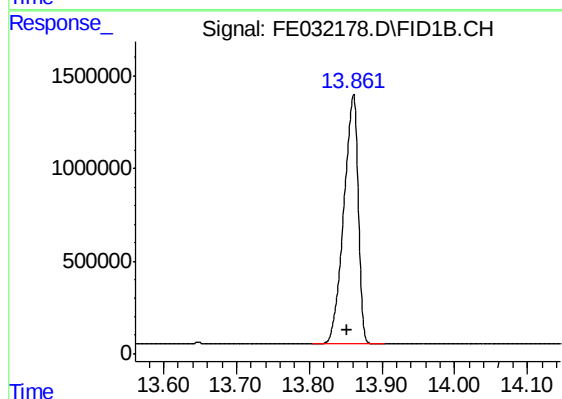
#6 N-OCTADECANE

R.T.: 11.354 min
Delta R.T.: 0.008 min
Response: 19043958
Conc: 50.81 ug/ml



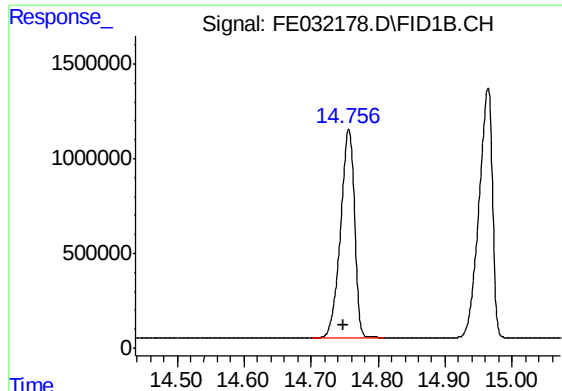
#7 N-EICOSANE

R.T.: 12.664 min
Delta R.T.: 0.008 min
Response: 18767504
Conc: 50.52 ug/ml



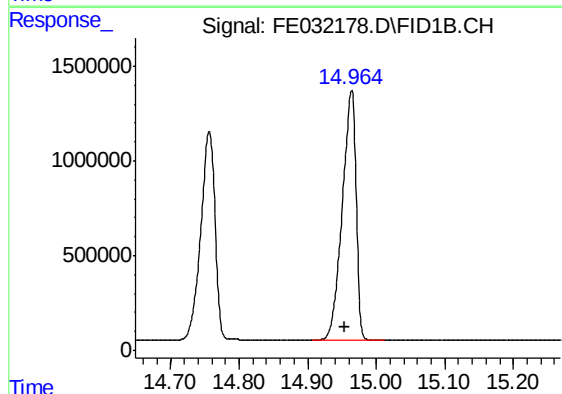
#8 N-DOCOSANE

R.T.: 13.861 min
Delta R.T.: 0.009 min
Response: 18512681
Conc: 50.05 ug/ml



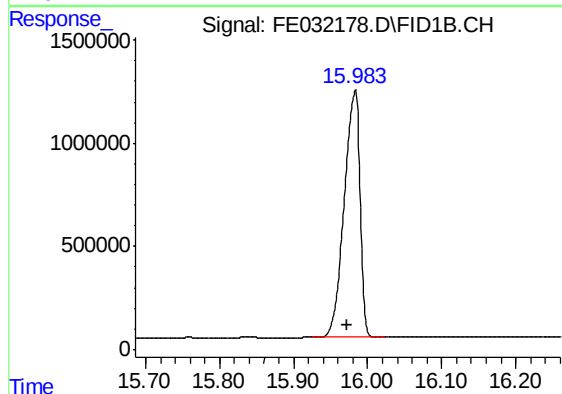
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.756 min
Delta R.T.: 0.008 min
Response: 15858214
Conc: 49.60 ug/ml



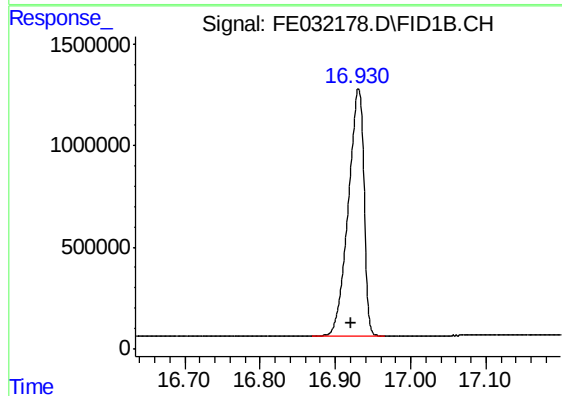
#10 N-TETRACOSANE

R.T.: 14.964 min
Delta R.T.: 0.010 min
Response: 18341652
Conc: 49.41 ug/ml



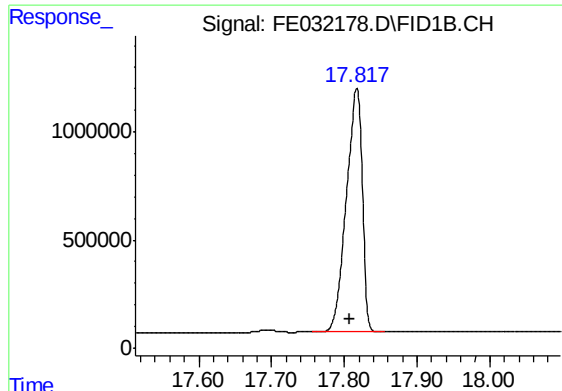
#11 N-HEXACOSANE

R.T.: 15.983 min
Delta R.T.: 0.010 min
Response: 17802958
Conc: 48.62 ug/ml



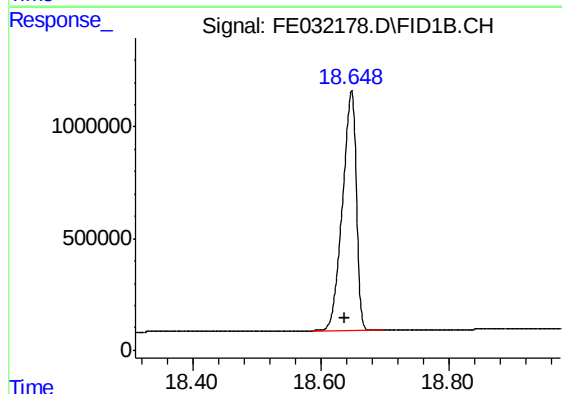
#12 N-OCTACOSANE

R.T.: 16.930 min
Delta R.T.: 0.009 min
Response: 17453796
Conc: 47.75 ug/ml



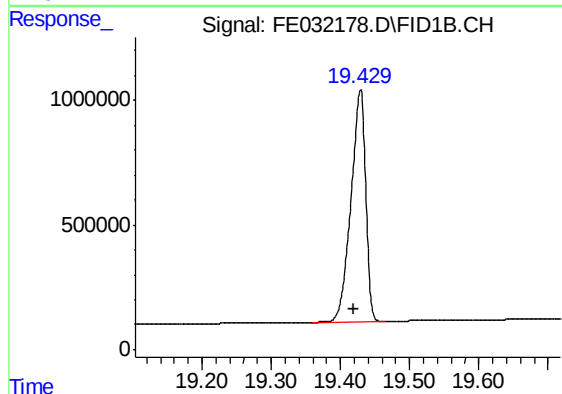
#13 N-TRIACONTANE

R.T.: 17.817 min
Delta R.T.: 0.010 min
Response: 17146843
Conc: 47.11 ug/ml



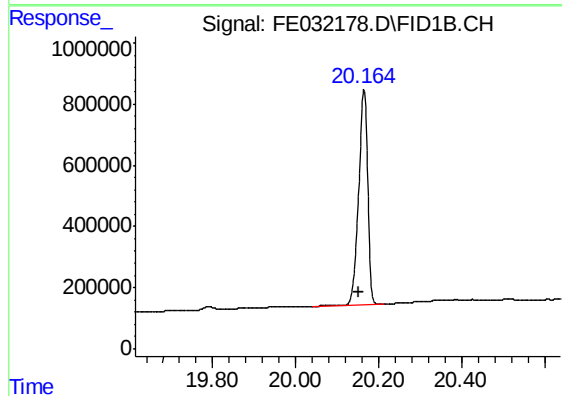
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: 0.011 min
Response: 16126178
Conc: 47.09 ug/ml



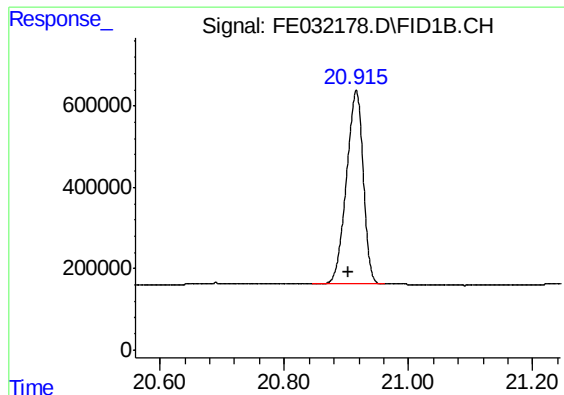
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: 0.010 min
Response: 13699922
Conc: 48.03 ug/ml



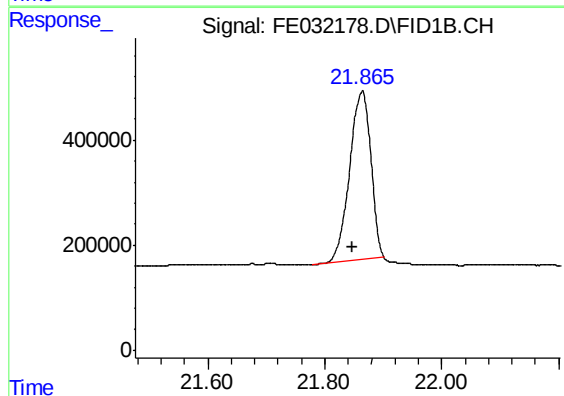
#16 N-HEXATRIACONTANE

R.T.: 20.165 min
Delta R.T.: 0.012 min
Response: 10683912
Conc: 49.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: 0.012 min
Response: 8905018
Conc: 52.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.865 min
Delta R.T.: 0.017 min
Response: 8009601
Conc: 52.95 ug/ml