

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
 Data File : FE032167.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jun 2020 15:36
 Operator : DD\AJ
 Sample : PB129536BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 01:03:23 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...	14.753	5534587	17.310 ug/ml
Target Compounds			
1) N-OCTANE	2.435	5763804	15.985 ug/ml
2) N-DECANE	4.497	6487713	17.457 ug/ml
3) N-DODECANE	6.511	6536252	17.537 ug/ml
4) N-TETRADECANE	8.306	6475596	17.486 ug/ml
5) N-HEXADECANE	9.906	6446873	17.397 ug/ml
6) N-OCTADECANE	11.348	6493149	17.323 ug/ml
7) N-EICOSANE	12.657	6378426	17.171 ug/ml
8) N-DOCOSANE	13.855	6273671	16.962 ug/ml
10) N-TETRACOSANE	14.956	6192579	16.683 ug/ml
11) N-HEXACOSANE	15.976	5994806	16.372 ug/ml
12) N-OCTACOSANE	16.925	5872347	16.067 ug/ml
13) N-TRIACONTANE	17.812	5743168	15.777 ug/ml
14) N-DOTRIACONTANE	18.642	5723261	16.713 ug/ml
15) N-TETRATRIACONTANE	19.425	6316973	22.146 ug/ml
16) N-HEXATRIACONTANE	20.164	6504386	30.169 ug/ml
17) N-OCTATRIACONTANE	20.915	10147200	59.375 ug/ml
18) N-TETRACONTANE	21.864	1255087	8.298 ug/ml

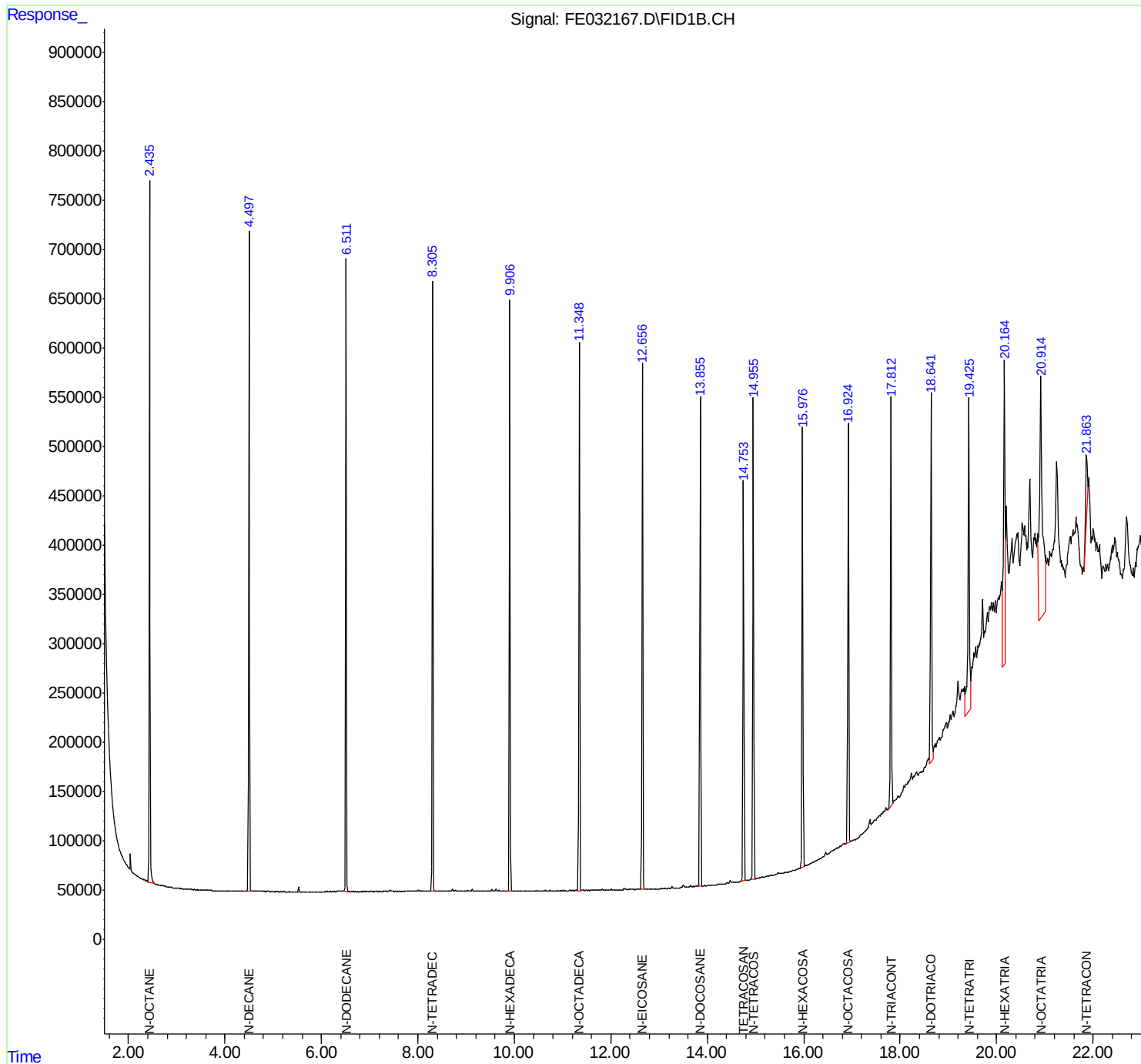
(f)=RT Delta > 1/2 Window

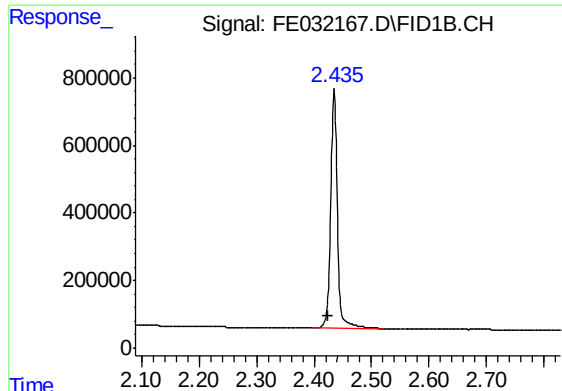
(m)=manual int.

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Data File : FE032167.D
Signal(s) : FID1B.CH
Acq On : 15 Jun 2020 15:36
Operator : DD\AJ
Sample : PB129536BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 16 01:03:23 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

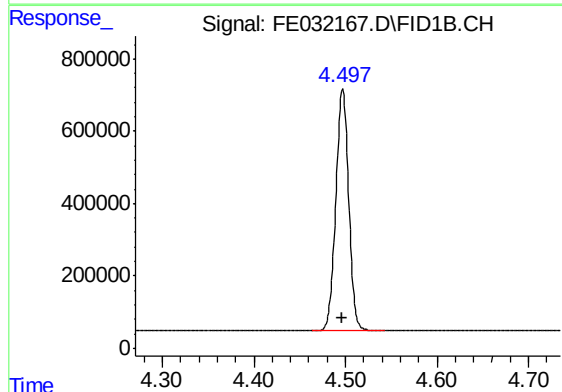
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





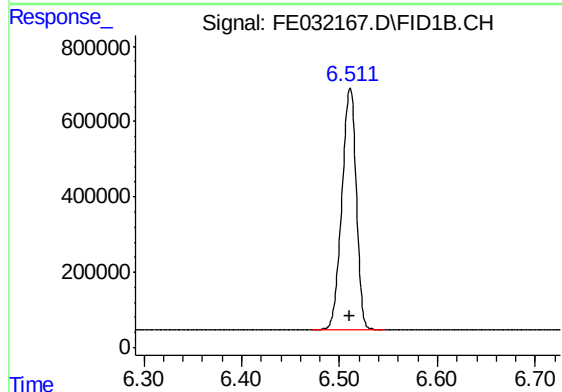
#1 N-OCTANE

R.T.: 2.435 min
Delta R.T.: 0.011 min
Response: 5763804
Conc: 15.98 ug/ml



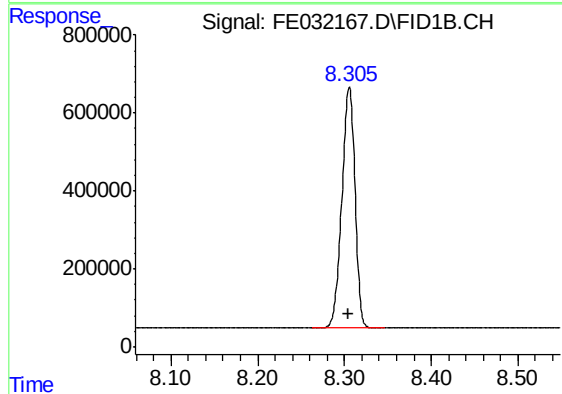
#2 N-DECANE

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 6487713
Conc: 17.46 ug/ml



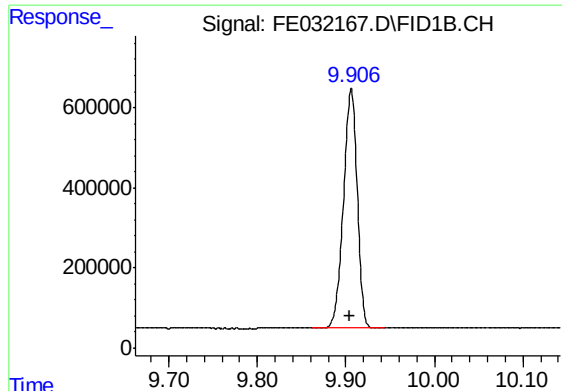
#3 N-DODECANE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 6536252
Conc: 17.54 ug/ml



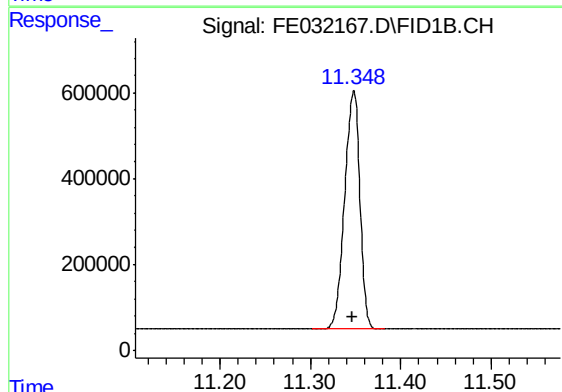
#4 N-TETRADECANE

R.T.: 8.306 min
Delta R.T.: 0.001 min
Response: 6475596
Conc: 17.49 ug/ml



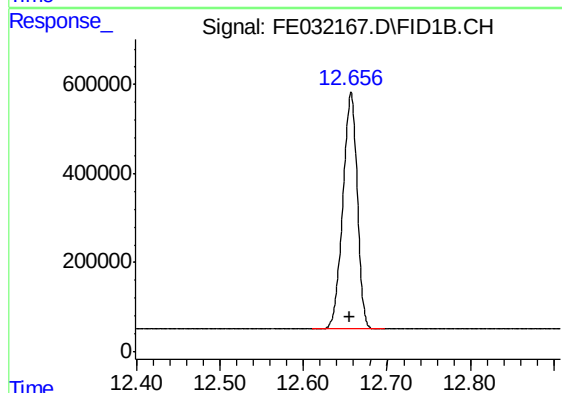
#5 N-HEXADECANE

R.T.: 9.906 min
Delta R.T.: 0.002 min
Response: 6446873
Conc: 17.40 ug/ml



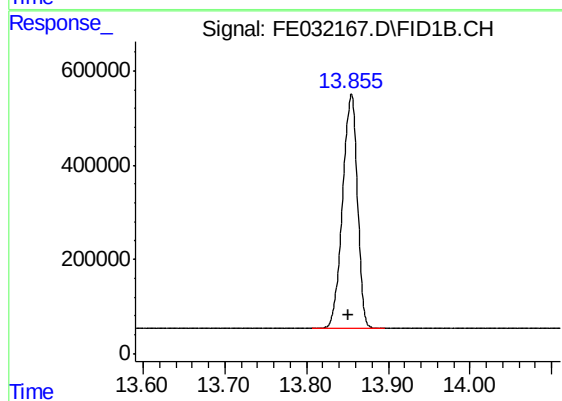
#6 N-OCTADECANE

R.T.: 11.348 min
Delta R.T.: 0.001 min
Response: 6493149
Conc: 17.32 ug/ml



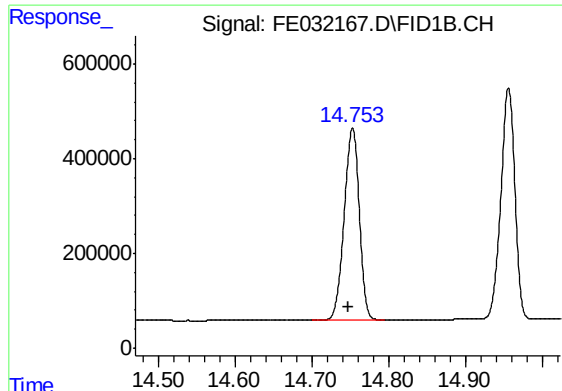
#7 N-EICOSANE

R.T.: 12.657 min
Delta R.T.: 0.002 min
Response: 6378426
Conc: 17.17 ug/ml



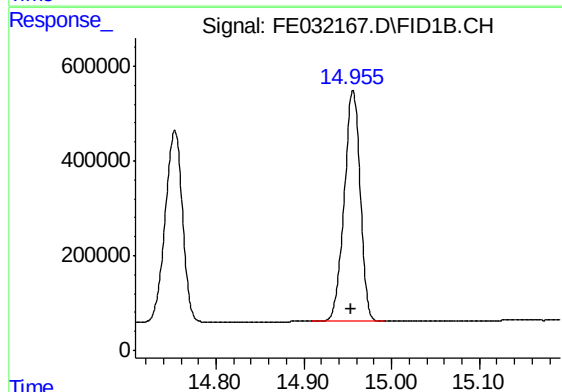
#8 N-DOCOSANE

R.T.: 13.855 min
Delta R.T.: 0.003 min
Response: 6273671
Conc: 16.96 ug/ml



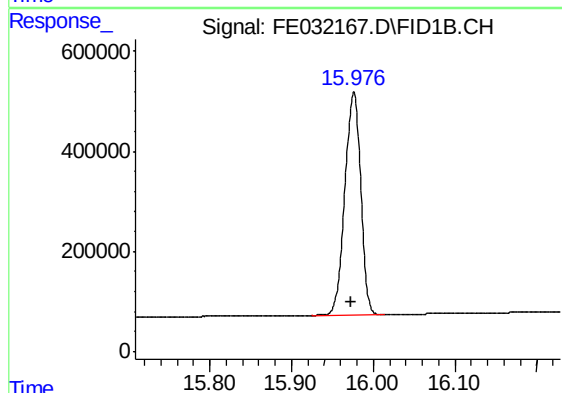
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: 0.005 min
Response: 5534587
Conc: 17.31 ug/ml



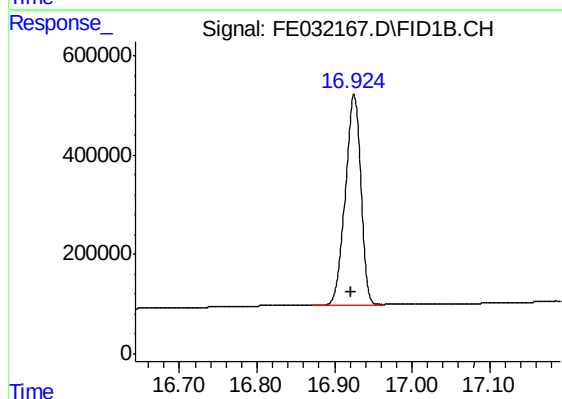
#10 N-TETRACOSANE

R.T.: 14.956 min
Delta R.T.: 0.002 min
Response: 6192579
Conc: 16.68 ug/ml



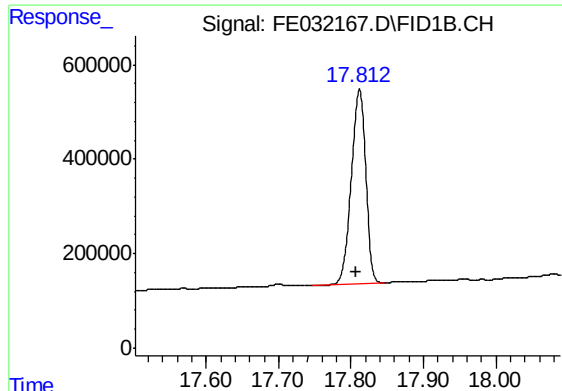
#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: 0.003 min
Response: 5994806
Conc: 16.37 ug/ml



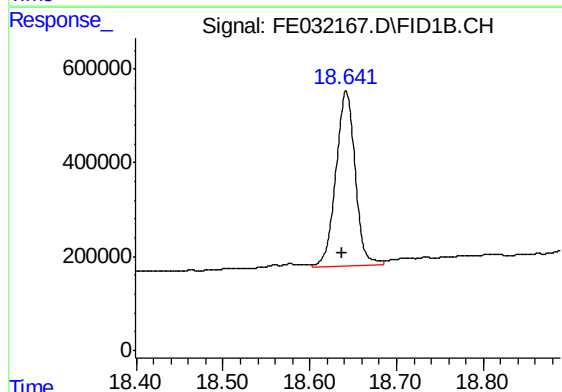
#12 N-OCTACOSANE

R.T.: 16.925 min
Delta R.T.: 0.004 min
Response: 5872347
Conc: 16.07 ug/ml



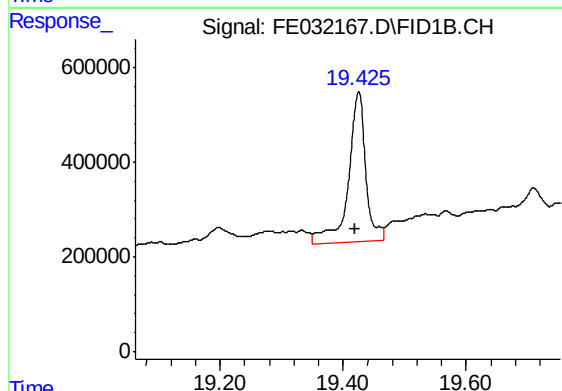
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: 0.005 min
Response: 5743168
Conc: 15.78 ug/ml



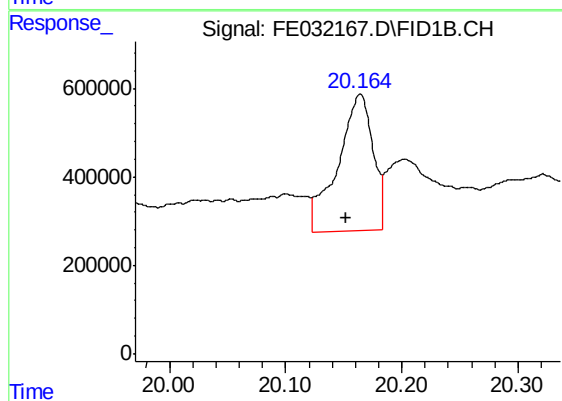
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.005 min
Response: 5723261
Conc: 16.71 ug/ml



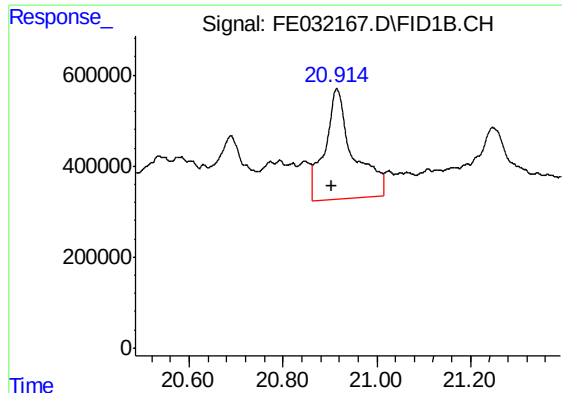
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: 0.006 min
Response: 6316973
Conc: 22.15 ug/ml



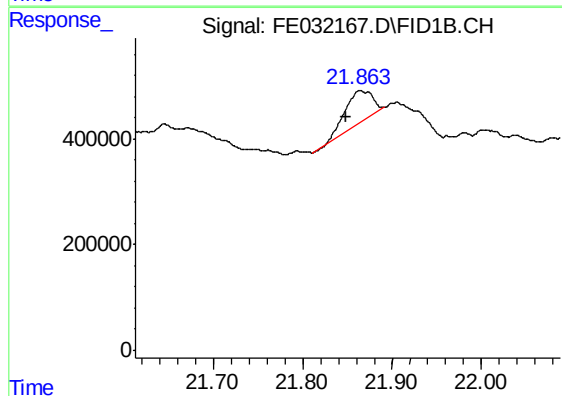
#16 N-HEXATRIACONTANE

R.T.: 20.164 min
Delta R.T.: 0.012 min
Response: 6504386
Conc: 30.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.915 min
Delta R.T.: 0.011 min
Response: 10147200
Conc: 59.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.864 min
Delta R.T.: 0.016 min
Response: 1255087
Conc: 8.30 ug/ml