

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032210.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 18:58
 Operator : DD\AJ
 Sample : L2817-06MSD 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 01:16:15 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...	14.770	4071656	12.735 ug/ml
Target Compounds			
1) N-OCTANE	2.425	1729904	4.798 ug/ml
2) N-DECANE	4.498	2794303	7.519 ug/ml
3) N-DODECANE	6.514	3779292	10.140 ug/ml
4) N-TETRADECANE	8.312	6001354	16.205 ug/ml
5) N-HEXADECANE	9.916	8474254	22.867 ug/ml
6) N-OCTADECANE	11.360	8605611	22.959 ug/ml
7) N-EICOSANE	12.671	7750236	20.864 ug/ml
8) N-DOCOSANE	13.874	6817919	18.433 ug/ml
10) N-TETRACOSANE	14.944	8154969	21.970 ug/ml
11) N-HEXACOSANE	15.994	4567795	12.474 ug/ml
12) N-OCTACOSANE	16.906	10763407	29.450 ug/ml
13) N-TRIACONTANE	17.782	674099	1.852 ug/ml
14) N-DOTRIACONTANE	18.615	3485483	10.178 ug/ml
15) N-TETRATRIACONTANE	19.395	3716728	13.030 ug/ml
16) N-HEXATRIACONTANE	20.159	9519734	44.155 ug/ml
17) N-OCTATRIACONTANE	20.880	4895090	28.643 ug/ml
18) N-TETRACONTANE	21.853	209055	1.382 ug/ml

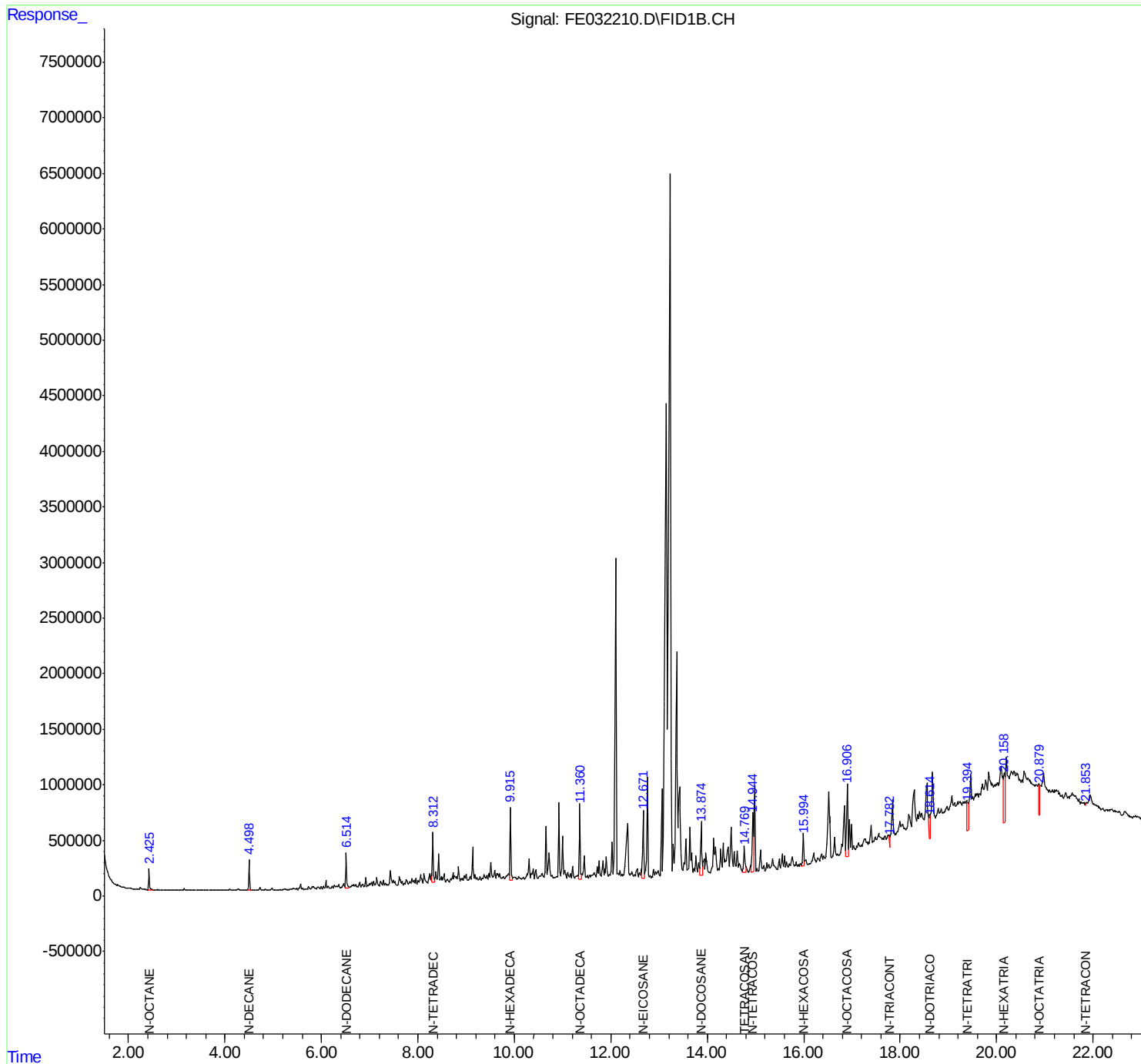
(f)=RT Delta > 1/2 Window

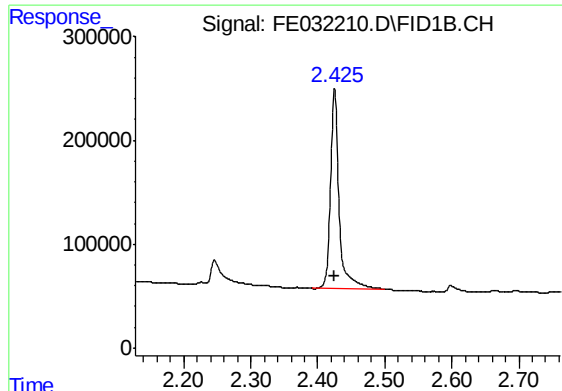
(m)=manual int.

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Data File : FE032210.D
Signal(s) : FID1B.CH
Acq On : 18 Jun 2020 18:58
Operator : DD\AJ
Sample : L2817-06MSD 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 01:16:15 2020
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

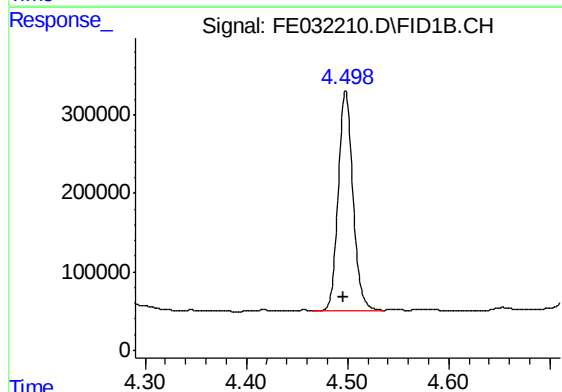
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





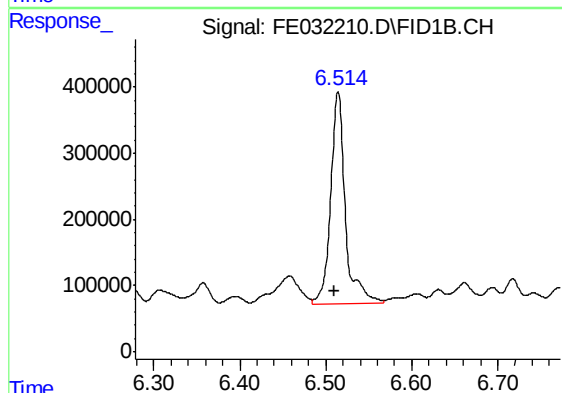
#1 N-OCTANE

R.T.: 2.425 min
Delta R.T.: 0.001 min
Response: 1729904
Conc: 4.80 ug/ml



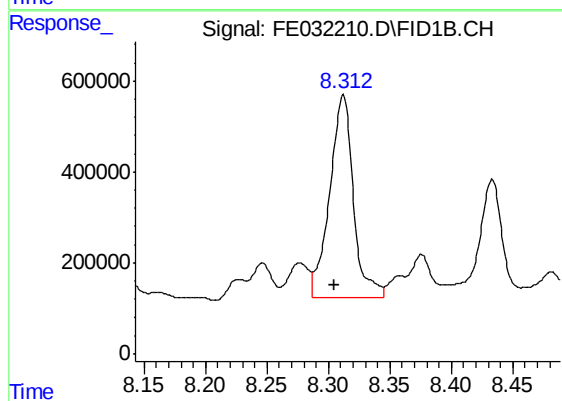
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: 0.002 min
Response: 2794303
Conc: 7.52 ug/ml



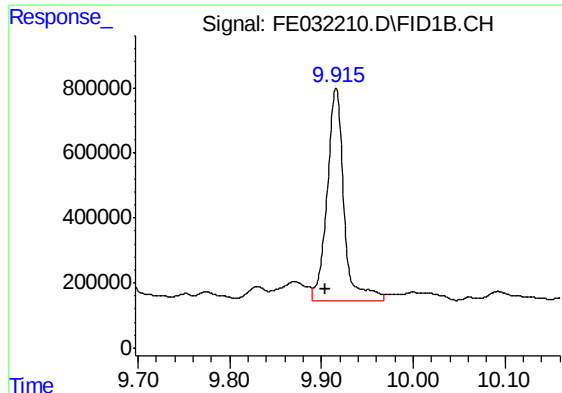
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: 0.004 min
Response: 3779292
Conc: 10.14 ug/ml



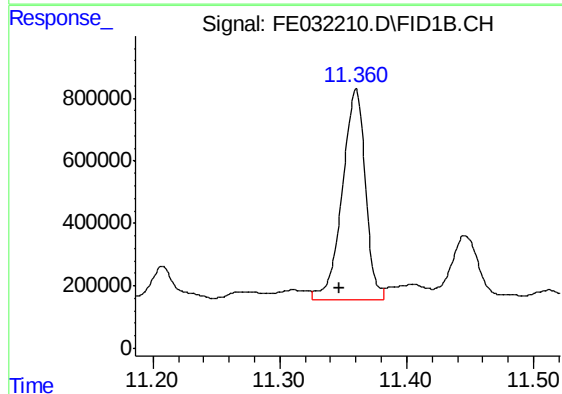
#4 N-TETRADECANE

R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 6001354
Conc: 16.21 ug/ml



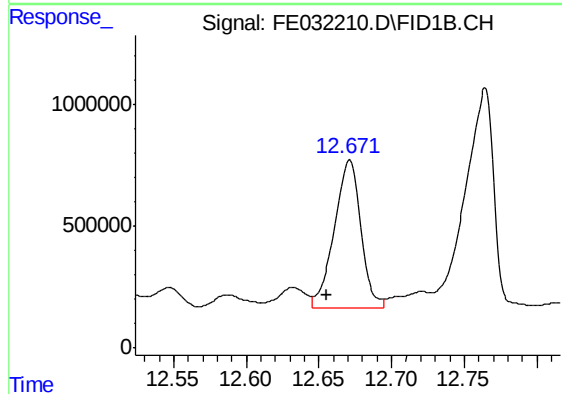
#5 N-HEXADECANE

R.T.: 9.916 min
Delta R.T.: 0.011 min
Response: 8474254
Conc: 22.87 ug/ml



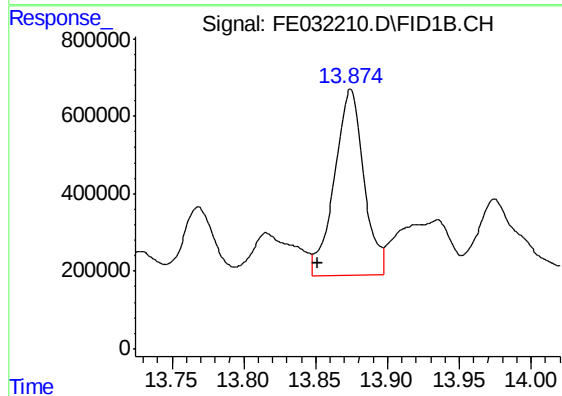
#6 N-OCTADECANE

R.T.: 11.360 min
Delta R.T.: 0.013 min
Response: 8605611
Conc: 22.96 ug/ml



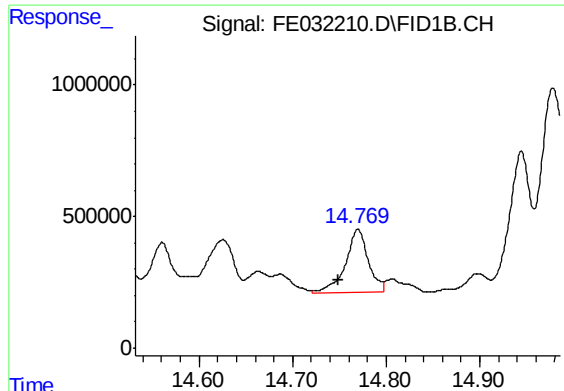
#7 N-EICOSANE

R.T.: 12.671 min
Delta R.T.: 0.016 min
Response: 7750236
Conc: 20.86 ug/ml



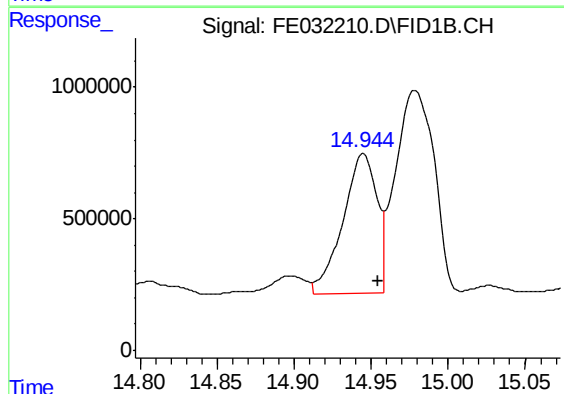
#8 N-DOCOSANE

R.T.: 13.874 min
Delta R.T.: 0.023 min
Response: 6817919
Conc: 18.43 ug/ml



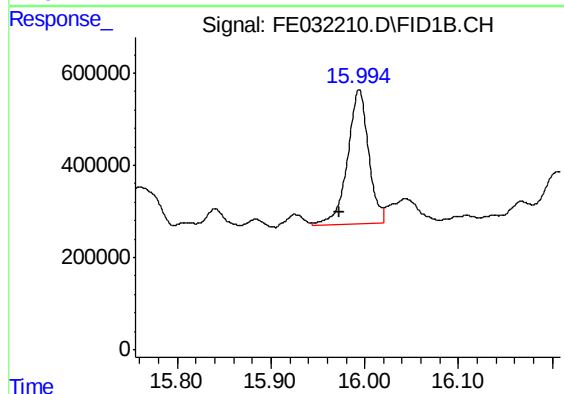
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.770 min
Delta R.T.: 0.021 min
Response: 4071656
Conc: 12.73 ug/ml



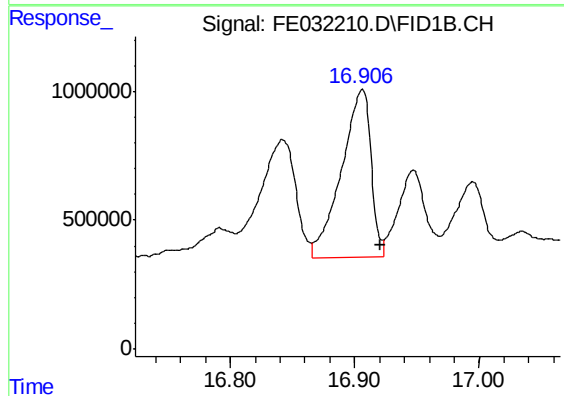
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: -0.010 min
Response: 8154969
Conc: 21.97 ug/ml



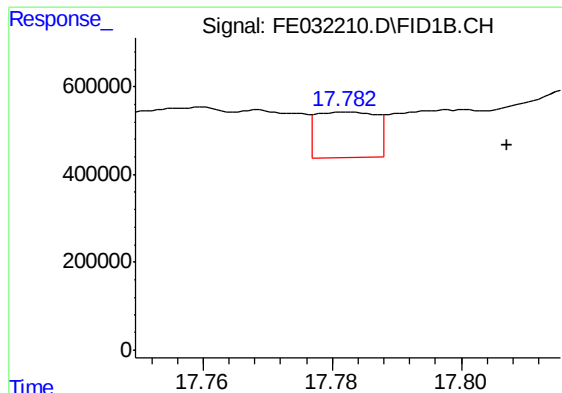
#11 N-HEXACOSANE

R.T.: 15.994 min
Delta R.T.: 0.021 min
Response: 4567795
Conc: 12.47 ug/ml



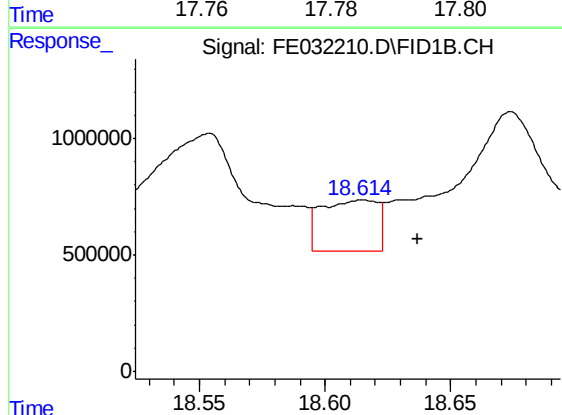
#12 N-OCTACOSANE

R.T.: 16.906 min
Delta R.T.: -0.015 min
Response: 10763407
Conc: 29.45 ug/ml



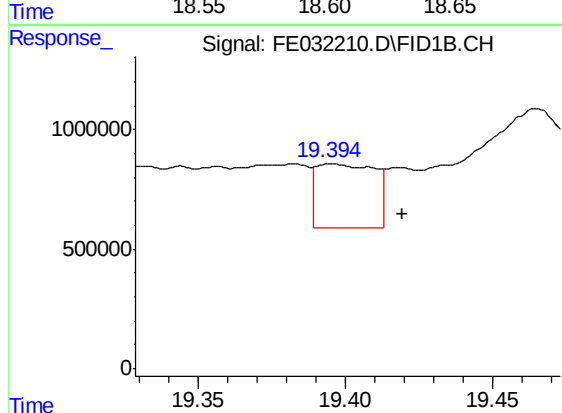
#13 N-TRIACONTANE

R.T.: 17.782 min
Delta R.T.: -0.025 min
Response: 674099
Conc: 1.85 ug/ml



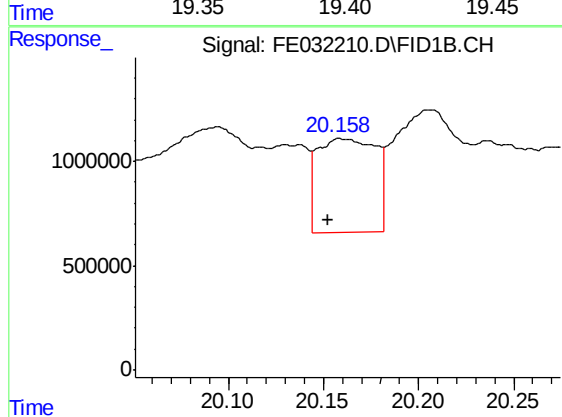
#14 N-DOTRIACONTANE

R.T.: 18.615 min
Delta R.T.: -0.022 min
Response: 3485483
Conc: 10.18 ug/ml



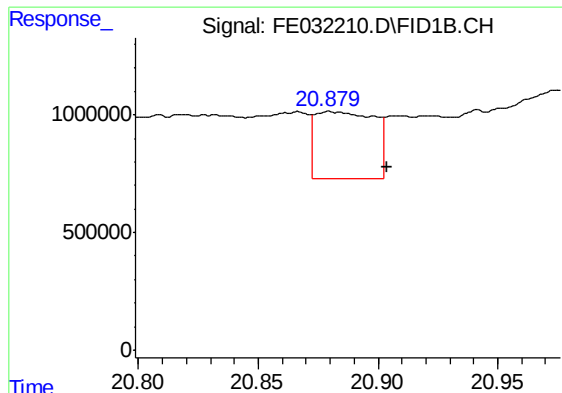
#15 N-TETRATRIACONTANE

R.T.: 19.395 min
Delta R.T.: -0.024 min
Response: 3716728
Conc: 13.03 ug/ml



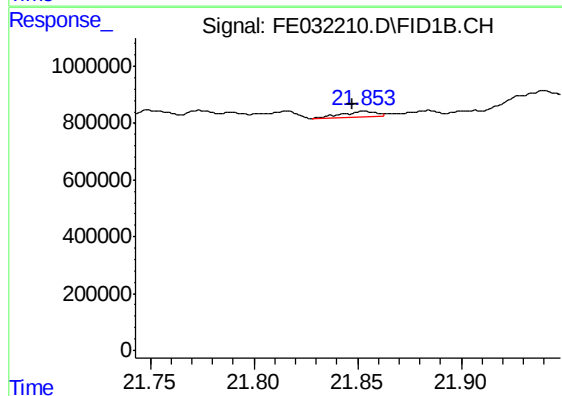
#16 N-HEXATRIACONTANE

R.T.: 20.159 min
Delta R.T.: 0.007 min
Response: 9519734
Conc: 44.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.880 min
Delta R.T.: -0.024 min
Response: 4895090
Conc: 28.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.853 min
Delta R.T.: 0.005 min
Response: 209055
Conc: 1.38 ug/ml