

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080320\
 Data File : FE032503.D
 Signal(s) : FID1B.CH
 Acq On : 03 Aug 2020 18:02
 Operator : DD\AJ
 Sample : L3535-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 JTY1-SB-01MS

Integration File: autoint1.e
 Quant Time: Aug 04 00:47:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
 Quant Title :
 QLast Update : Wed Jul 29 02:31:52 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...	14.723	9472121	29.518 ug/ml
Target Compounds			
1) N-OCTANE	2.406	6753227	19.372 ug/ml
2) N-DECANE	4.469	7622560	21.062 ug/ml
3) N-DODECANE	6.482	7673578	21.125 ug/ml
4) N-TETRADECANE	8.277	7681875	21.184 ug/ml
5) N-HEXADECANE	9.876	7681490	21.029 ug/ml
6) N-OCTADECANE	11.317	7758442	20.881 ug/ml
7) N-EICOSANE	12.626	7644788	20.644 ug/ml
8) N-DOCOSANE	13.823	7562077	20.414 ug/ml
10) N-TETRACOSANE	14.925	7572581	20.306 ug/ml
11) N-HEXACOSANE	15.946	7352542	19.942 ug/ml
12) N-OCTACOSANE	16.894	7304633	19.837 ug/ml
13) N-TRIACONTANE	17.780	7108366	19.366 ug/ml
14) N-DOTRIACONTANE	18.611	7308772	21.145 ug/ml
15) N-TETRATRIACONTANE	19.394	7502348	26.086 ug/ml
16) N-HEXATRIACONTANE	20.135	7866470	35.869 ug/ml
17) N-OCTATRIACONTANE	20.882	7634854	43.519 ug/ml
18) N-TETRACONTANE	21.820	7617185	46.657 ug/ml

(f)=RT Delta > 1/2 Window

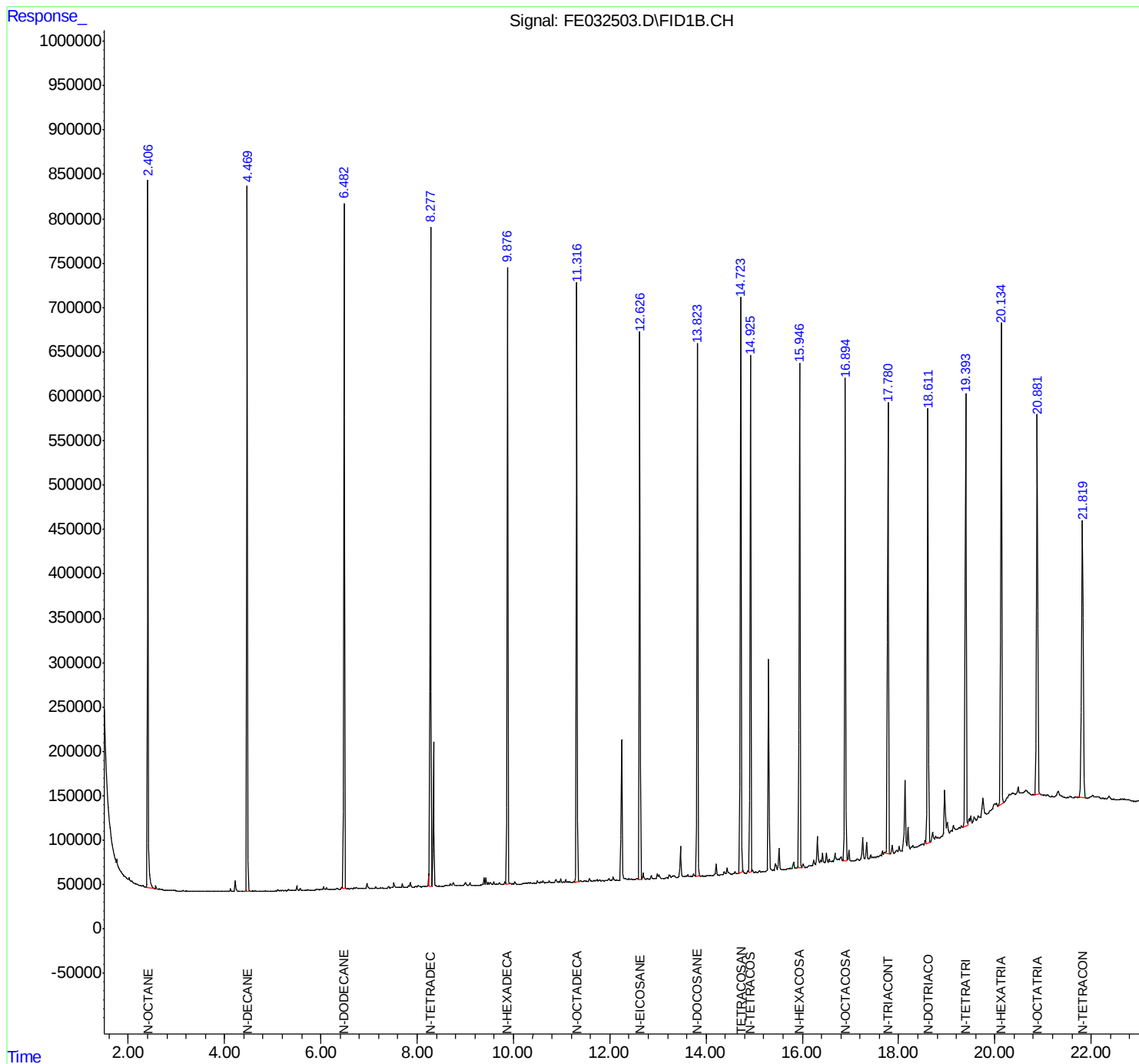
(m)=manual int.

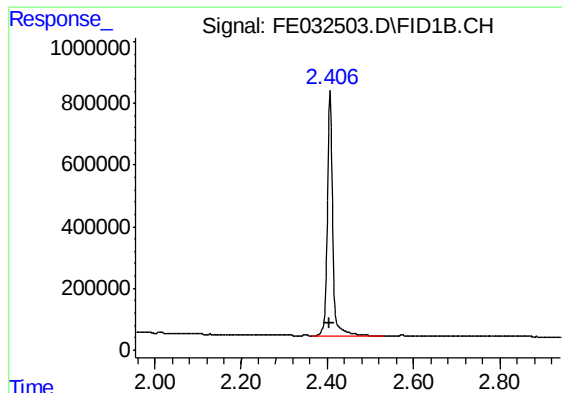
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080320\
Data File : FE032503.D
Signal(s) : FID1B.CH
Acq On : 03 Aug 2020 18:02
Operator : DD\AJ
Sample : L3535-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JTY1-SB-01MS

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

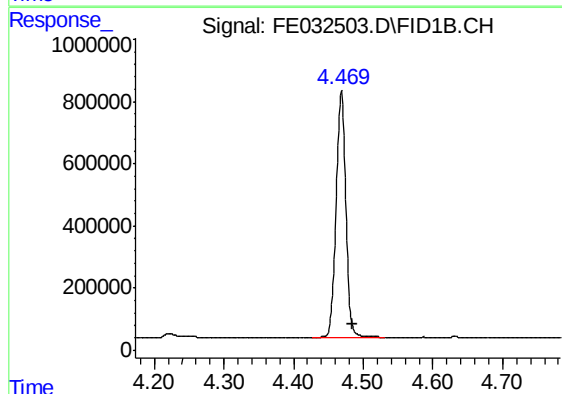




#1 N-OCTANE

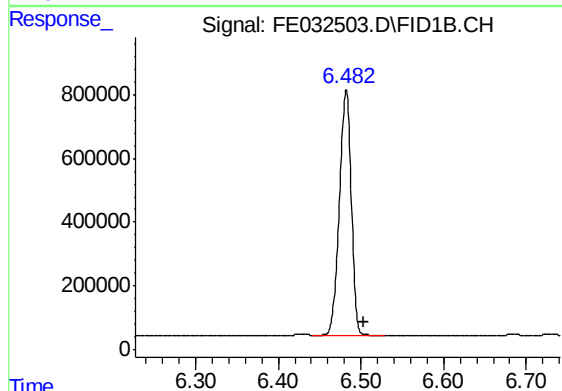
R.T.: 2.406 min
Delta R.T.: 0.000 min
Response: 6753227
Conc: 19.37 ug/ml

Instrument :
FID_E
ClientSampleId :
JTY1-SB-01MS



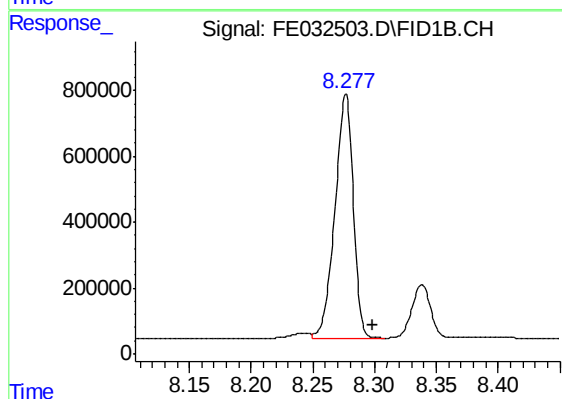
#2 N-DECANE

R.T.: 4.469 min
Delta R.T.: -0.016 min
Response: 7622560
Conc: 21.06 ug/ml



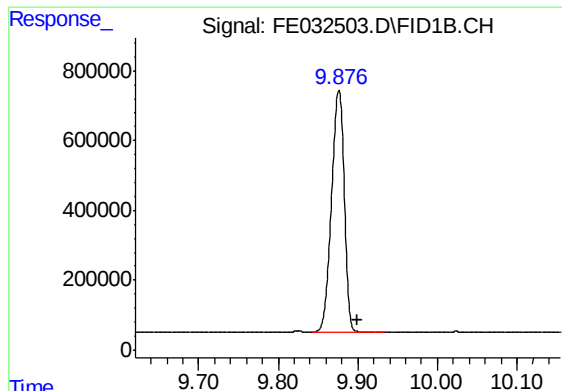
#3 N-DODECANE

R.T.: 6.482 min
Delta R.T.: -0.021 min
Response: 7673578
Conc: 21.12 ug/ml



#4 N-TETRADECANE

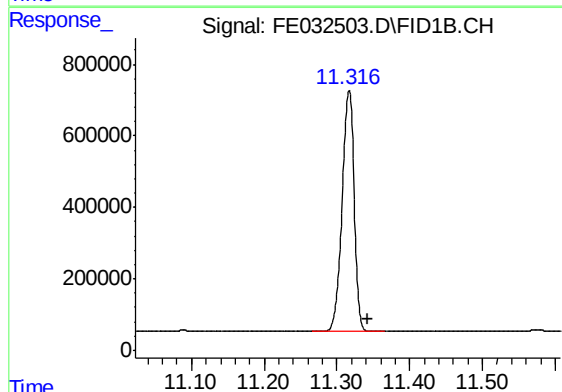
R.T.: 8.277 min
Delta R.T.: -0.021 min
Response: 7681875
Conc: 21.18 ug/ml



#5 N-HEXADECANE

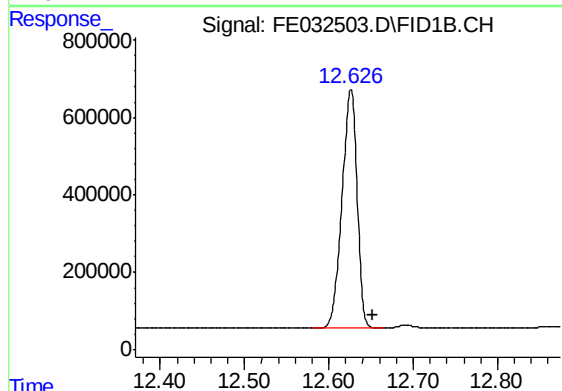
R.T.: 9.876 min
Delta R.T.: -0.024 min
Response: 7681490
Conc: 21.03 ug/ml

Instrument :
FID_E
ClientSampleId :
JTY1-SB-01MS



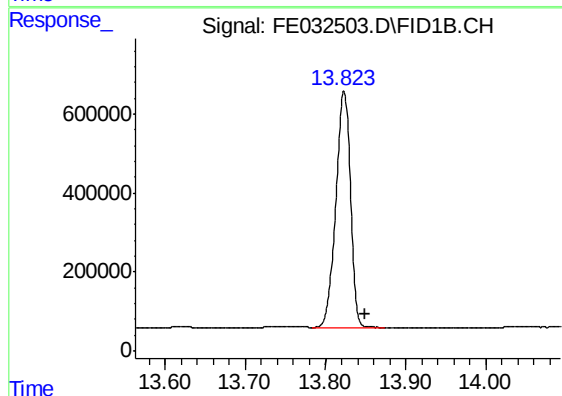
#6 N-OCTADECANE

R.T.: 11.317 min
Delta R.T.: -0.026 min
Response: 7758442
Conc: 20.88 ug/ml



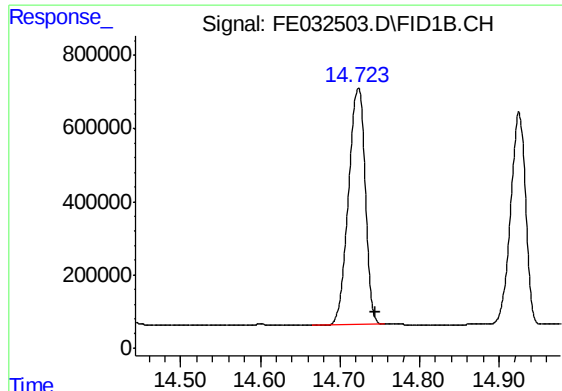
#7 N-EICOSANE

R.T.: 12.626 min
Delta R.T.: -0.026 min
Response: 7644788
Conc: 20.64 ug/ml



#8 N-DOCOSANE

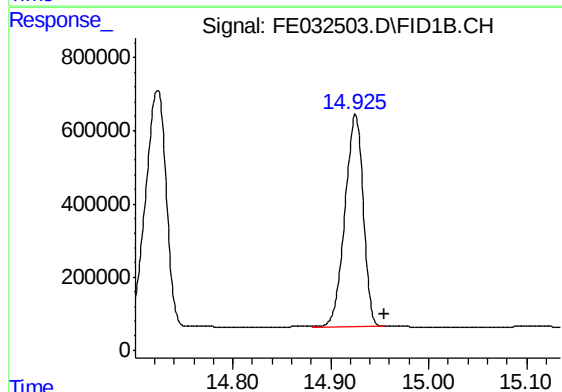
R.T.: 13.823 min
Delta R.T.: -0.027 min
Response: 7562077
Conc: 20.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

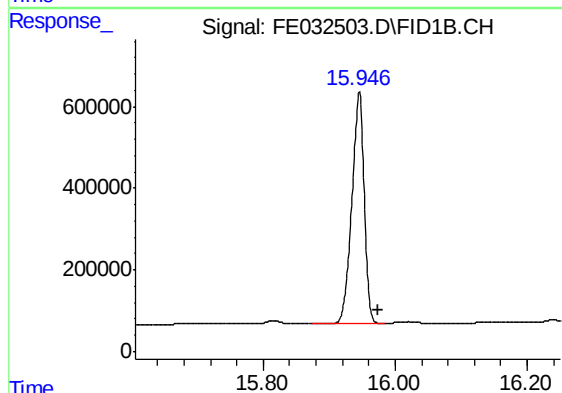
R.T.: 14.723 min
Delta R.T.: -0.022 min
Response: 9472121
Conc: 29.52 ug/ml

Instrument :
FID_E
ClientSampleId :
JTY1-SB-01MS



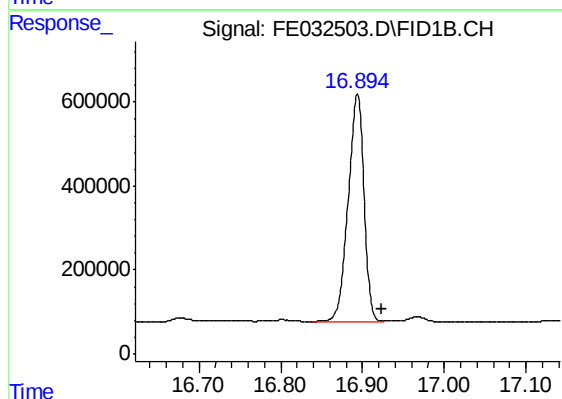
#10 N-TETRACOSANE

R.T.: 14.925 min
Delta R.T.: -0.029 min
Response: 7572581
Conc: 20.31 ug/ml



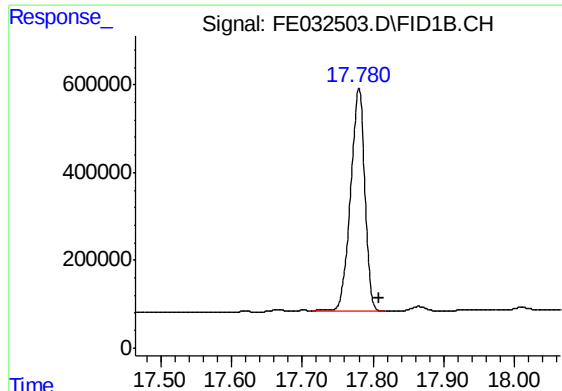
#11 N-HEXACOSANE

R.T.: 15.946 min
Delta R.T.: -0.028 min
Response: 7352542
Conc: 19.94 ug/ml



#12 N-OCTACOSANE

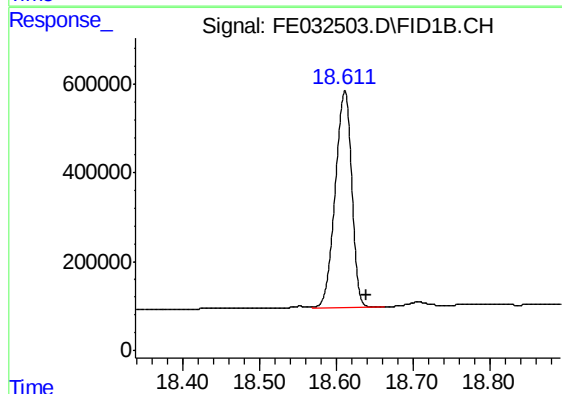
R.T.: 16.894 min
Delta R.T.: -0.029 min
Response: 7304633
Conc: 19.84 ug/ml



#13 N-TRIACONTANE

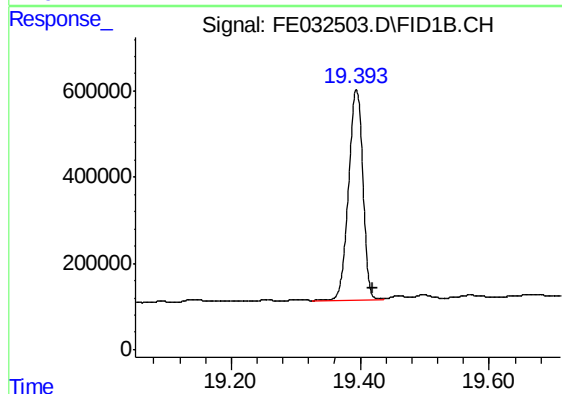
R.T.: 17.780 min
Delta R.T.: -0.029 min
Response: 7108366
Conc: 19.37 ug/ml

Instrument :
FID_E
ClientSampleId :
JTY1-SB-01MS



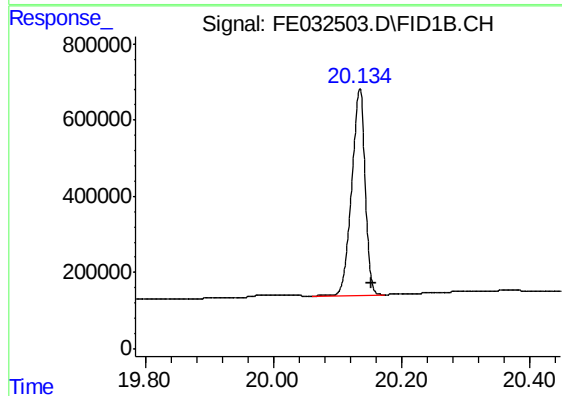
#14 N-DOTRIACONTANE

R.T.: 18.611 min
Delta R.T.: -0.028 min
Response: 7308772
Conc: 21.15 ug/ml



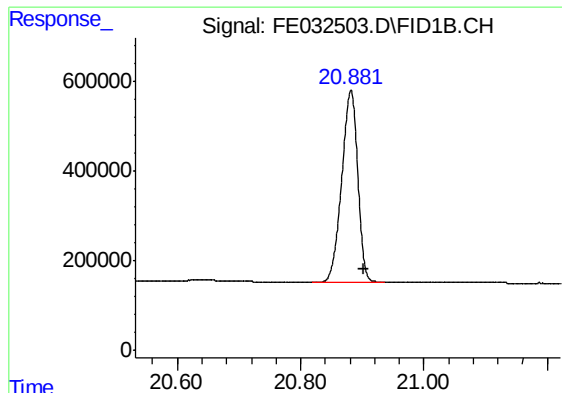
#15 N-TETRATRIACONTANE

R.T.: 19.394 min
Delta R.T.: -0.025 min
Response: 7502348
Conc: 26.09 ug/ml



#16 N-HEXATRIACONTANE

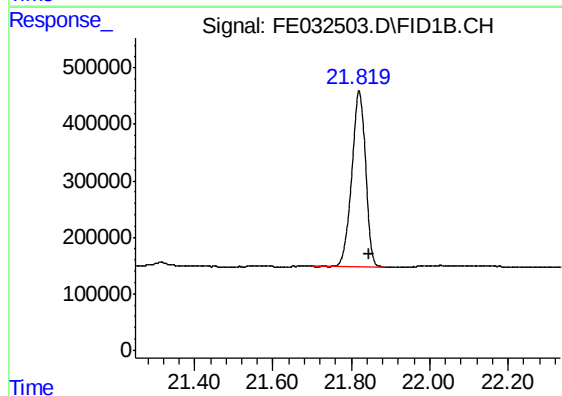
R.T.: 20.135 min
Delta R.T.: -0.019 min
Response: 7866470
Conc: 35.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.882 min
Delta R.T.: -0.021 min
Response: 7634854
Conc: 43.52 ug/ml

Instrument :
FID_E
ClientSampleId :
JTY1-SB-01MS



#18 N-TETRACONTANE

R.T.: 21.820 min
Delta R.T.: -0.025 min
Response: 7617185
Conc: 46.66 ug/ml