

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100520\
 Data File : FE032921.D
 Signal(s) : FID1B.CH
 Acq On : 05 Oct 2020 22:27
 Operator : DD\AJ
 Sample : PB132086BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 06 00:56:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.667	6600809	21.069 ug/ml
Target Compounds			
1) N-OCTANE	2.347	6591837	20.233 ug/ml
2) N-DECANE	4.412	7455496	22.166 ug/ml
3) N-DODECANE	6.425	7674782	22.684 ug/ml
4) N-TETRADECANE	8.219	7912969	23.485 ug/ml
5) N-HEXADECANE	9.820	7962792	22.998 ug/ml
6) N-OCTADECANE	11.261	8054440	22.955 ug/ml
7) N-EICOSANE	12.571	8119811	23.221 ug/ml
8) N-DOCOSANE	13.768	8000359	22.983 ug/ml
10) N-TETRACOSANE	14.871	8021472	22.822 ug/ml
11) N-HEXACOSANE	15.892	7539353	21.621 ug/ml
12) N-OCTACOSANE	16.842	7358263	21.211 ug/ml
13) N-TRIACONTANE	17.729	7199540	20.878 ug/ml
14) N-DOTRIACONTANE	18.564	7345937	22.068 ug/ml
15) N-TETRATRIACONTANE	19.347	7514720	23.646 ug/ml
16) N-HEXATRIACONTANE	20.087	8413272	28.507 ug/ml
17) N-OCTATRIACONTANE	20.830	8654119	31.810 ug/ml
18) N-TETRACONTANE	21.753	8678652	32.120 ug/ml

(f)=RT Delta > 1/2 Window

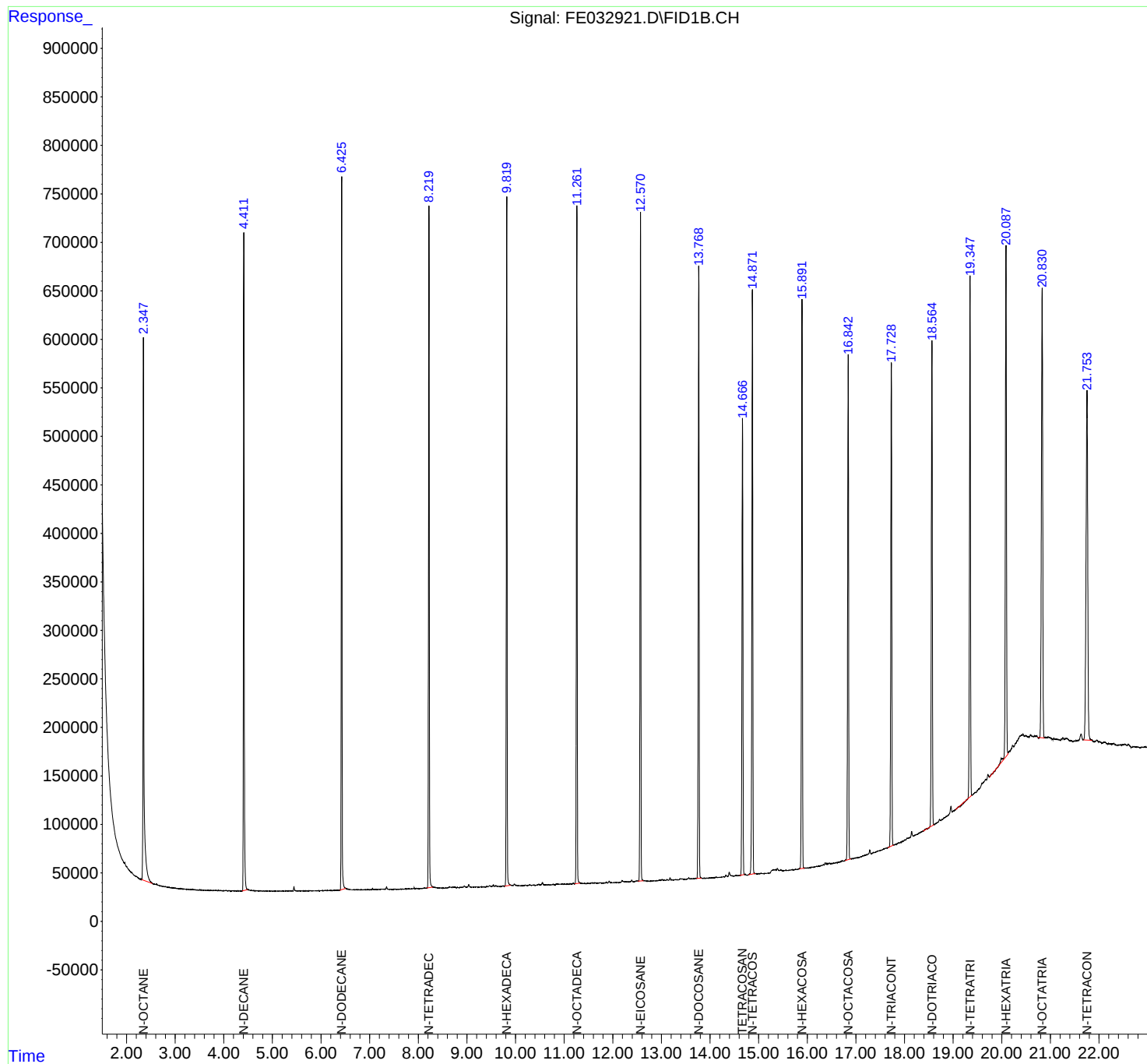
(m)=manual int.

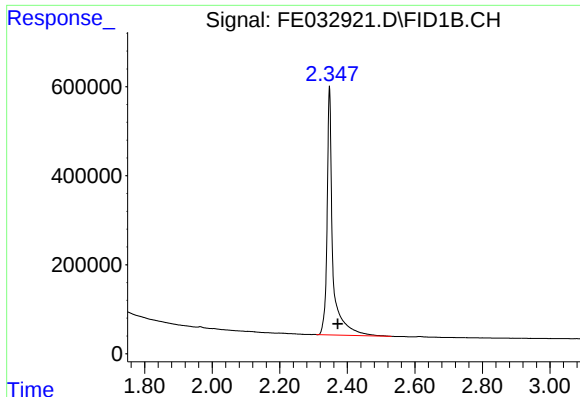
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100520\
Data File : FE032921.D
Signal(s) : FID1B.CH
Acq On : 05 Oct 2020 22:27
Operator : DD\AJ
Sample : PB132086BS
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Instrument :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

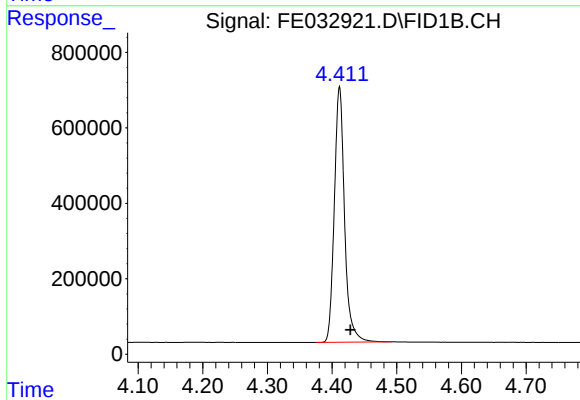




#1 N-OCTANE

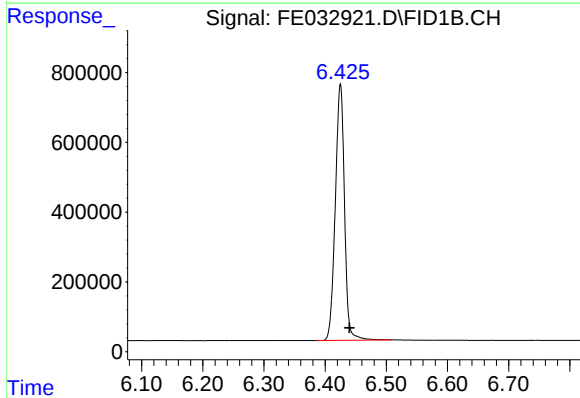
R.T.: 2.347 min
Delta R.T.: -0.025 min
Response: 6591837
Conc: 20.23 ug/ml

Instrument :
FID_E
ClientSampleId :



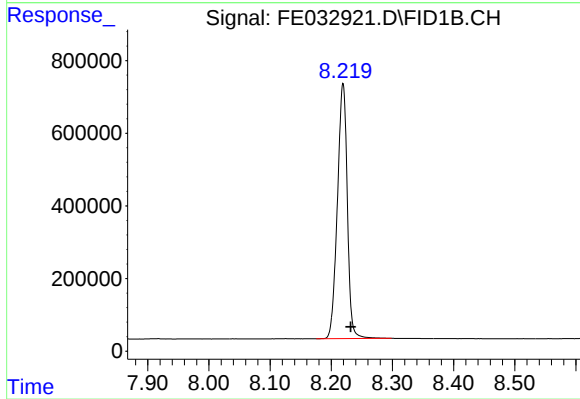
#2 N-DECANE

R.T.: 4.412 min
Delta R.T.: -0.017 min
Response: 7455496
Conc: 22.17 ug/ml



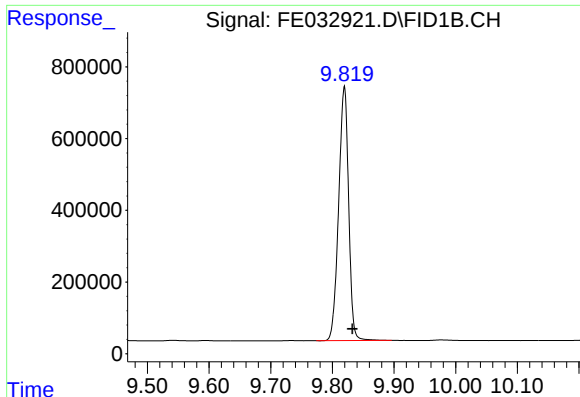
#3 N-DODECANE

R.T.: 6.425 min
Delta R.T.: -0.015 min
Response: 7674782
Conc: 22.68 ug/ml



#4 N-TETRADECANE

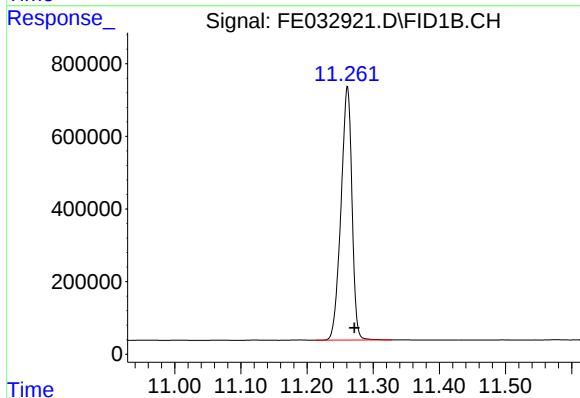
R.T.: 8.219 min
Delta R.T.: -0.013 min
Response: 7912969
Conc: 23.48 ug/ml



#5 N-HEXADECANE

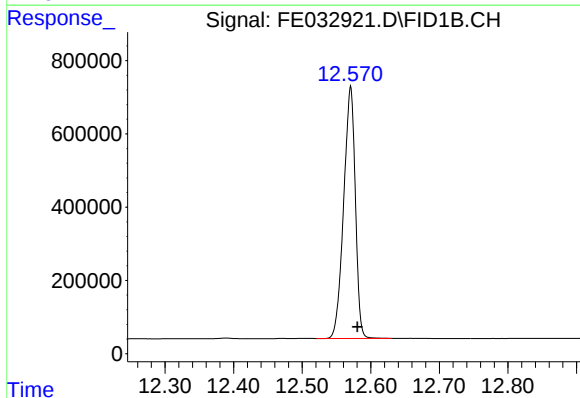
R.T.: 9.820 min
Delta R.T.: -0.013 min
Response: 7962792
Conc: 23.00 ug/ml

Instrument :
FID_E
ClientSampleId :



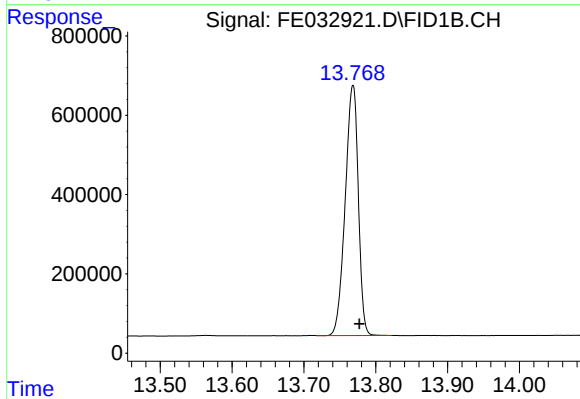
#6 N-OCTADECANE

R.T.: 11.261 min
Delta R.T.: -0.011 min
Response: 8054440
Conc: 22.95 ug/ml



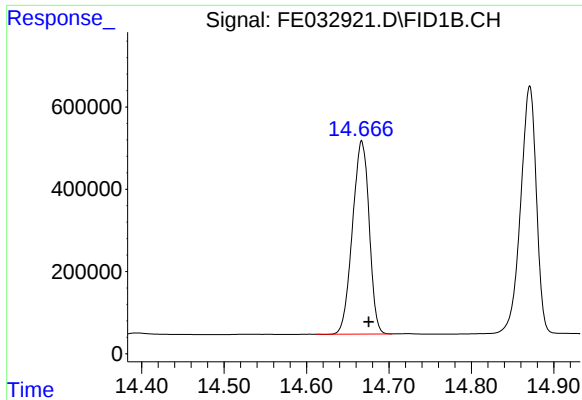
#7 N-EICOSANE

R.T.: 12.571 min
Delta R.T.: -0.010 min
Response: 8119811
Conc: 23.22 ug/ml



#8 N-DOCOSANE

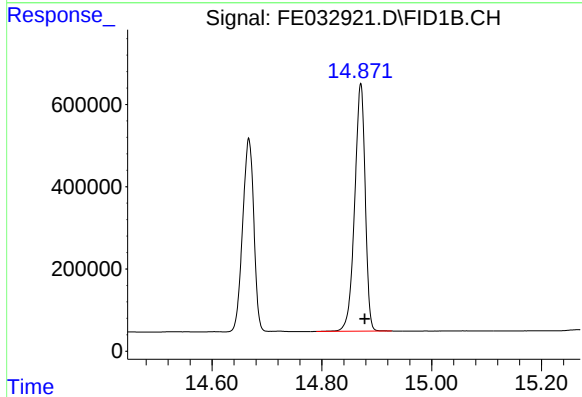
R.T.: 13.768 min
Delta R.T.: -0.009 min
Response: 8000359
Conc: 22.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

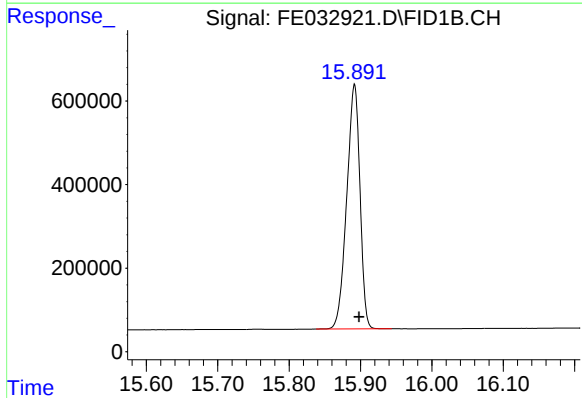
R.T.: 14.667 min
Delta R.T.: -0.008 min
Response: 6600809
Conc: 21.07 ug/ml

Instrument :
FID_E
ClientSampleId :



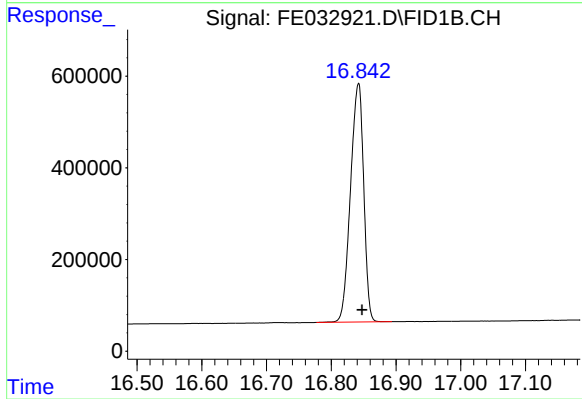
#10 N-TETRACOSANE

R.T.: 14.871 min
Delta R.T.: -0.007 min
Response: 8021472
Conc: 22.82 ug/ml



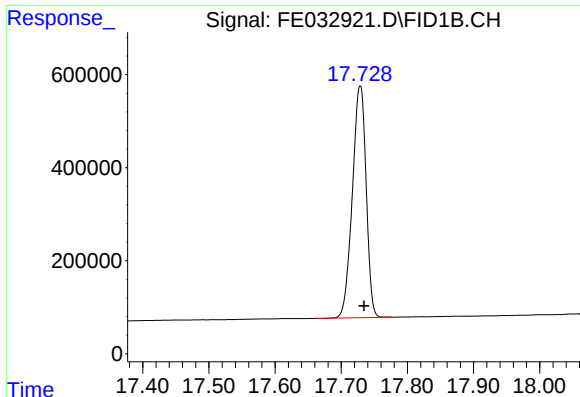
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: -0.006 min
Response: 7539353
Conc: 21.62 ug/ml



#12 N-OCTACOSANE

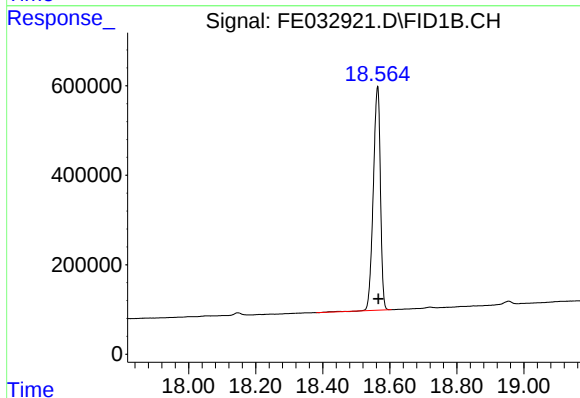
R.T.: 16.842 min
Delta R.T.: -0.005 min
Response: 7358263
Conc: 21.21 ug/ml



#13 N-TRIACONTANE

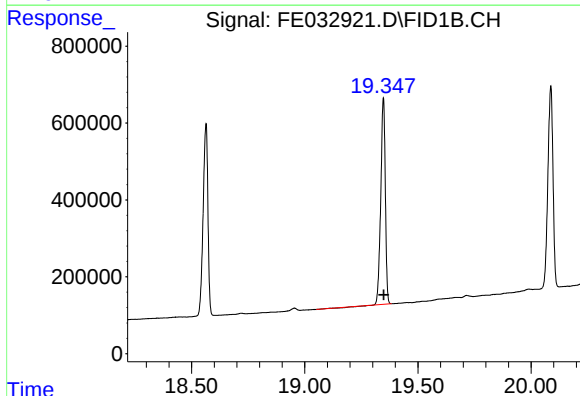
R.T.: 17.729 min
Delta R.T.: -0.006 min
Response: 7199540
Conc: 20.88 ug/ml

Instrument :
FID_E
ClientSampleId :



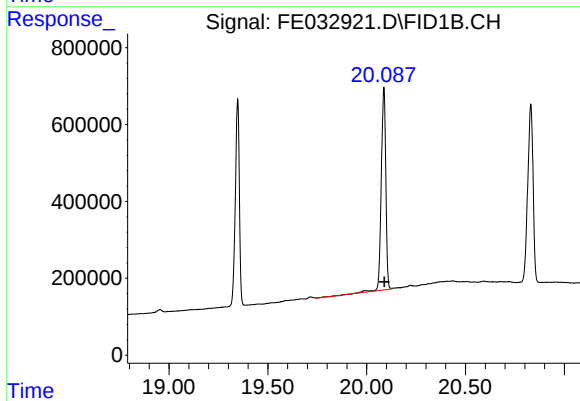
#14 N-DOTRIACONTANE

R.T.: 18.564 min
Delta R.T.: -0.002 min
Response: 7345937
Conc: 22.07 ug/ml



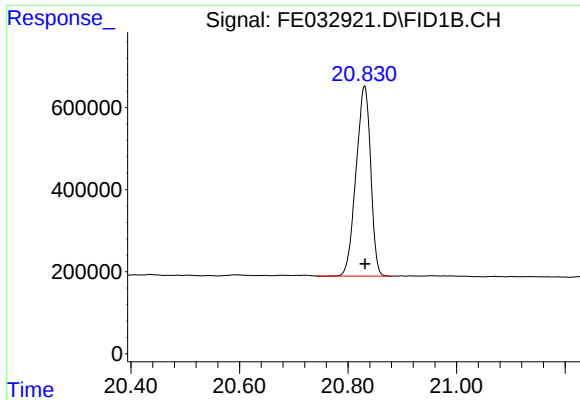
#15 N-TETRATRIACONTANE

R.T.: 19.347 min
Delta R.T.: -0.002 min
Response: 7514720
Conc: 23.65 ug/ml



#16 N-HEXATRIACONTANE

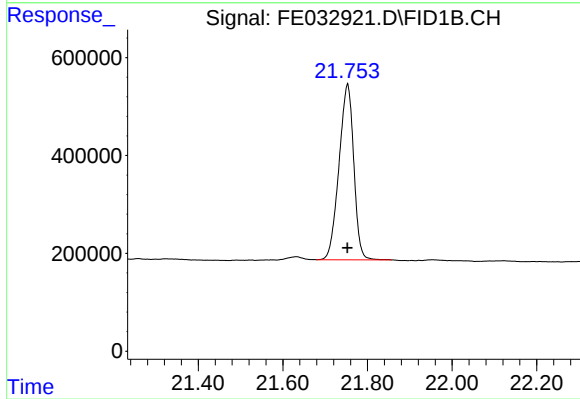
R.T.: 20.087 min
Delta R.T.: -0.002 min
Response: 8413272
Conc: 28.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.830 min
Delta R.T.: 0.000 min
Response: 8654119
Conc: 31.81 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.753 min
Delta R.T.: 0.000 min
Response: 8678652
Conc: 32.12 ug/ml