

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021120\
 Data File : FE031315.D
 Signal(s) : FID1B.CH
 Acq On : 11 Feb 2020 10:42
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Feb 11 11:10:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 10:08:48 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...	14.601	3220835	10.469 ug/ml
Target Compounds			
1) N-OCTANE	2.330	3579519	10.294 ug/ml
2) N-DECANE	4.344	3330454	9.828 ug/ml
3) N-DODECANE	6.347	3311064	9.616 ug/ml
4) N-TETRADECANE	8.141	3451548	9.993 ug/ml
5) N-HEXADECANE	9.743	3511393	10.071 ug/ml
6) N-OCTADECANE	11.188	3536093	10.155 ug/ml
7) N-EICOSANE	12.500	3576681	10.217 ug/ml
8) N-DOCOSANE	13.700	3632575	10.318 ug/ml
10) N-TETRACOSANE	14.806	3684937	10.395 ug/ml
11) N-HEXACOSANE	15.830	3689887	10.431 ug/ml
12) N-OCTACOSANE	16.782	3752075	10.495 ug/ml
13) N-TRIACONTANE	17.671	3775138	10.509 ug/ml
14) N-DOTRIACONTANE	18.507	3618381	10.563 ug/ml
15) N-TETRATRIACONTANE	19.288	3113815	10.367 ug/ml
16) N-HEXATRIACONTANE	20.032	2554770	10.466 ug/ml
17) N-OCTATRIACONTANE	20.760	1975316	10.193 ug/ml
18) N-TETRACONTANE	21.649	1903631	10.535 ug/ml

(f)=RT Delta > 1/2 Window

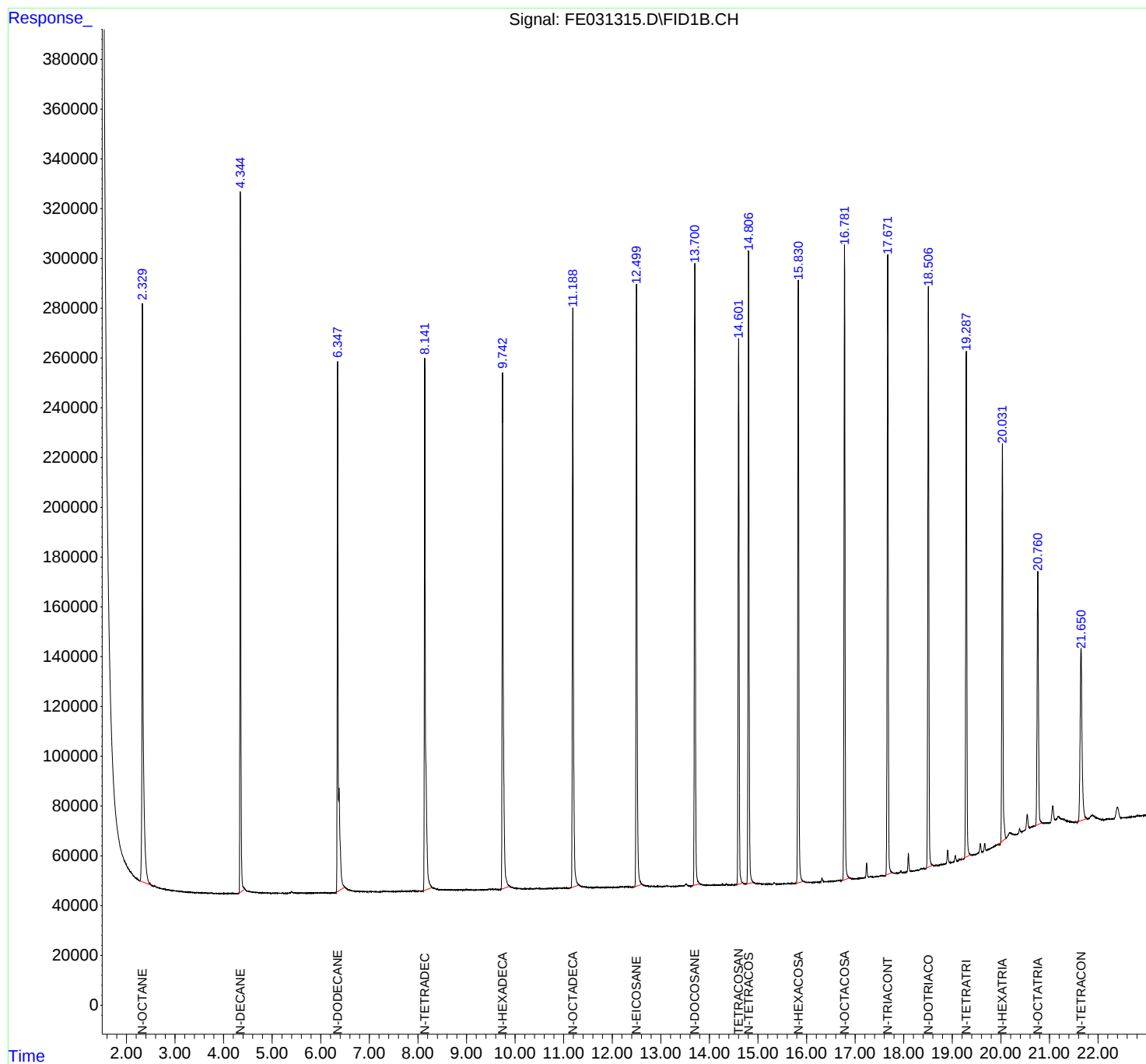
(m)=manual int.

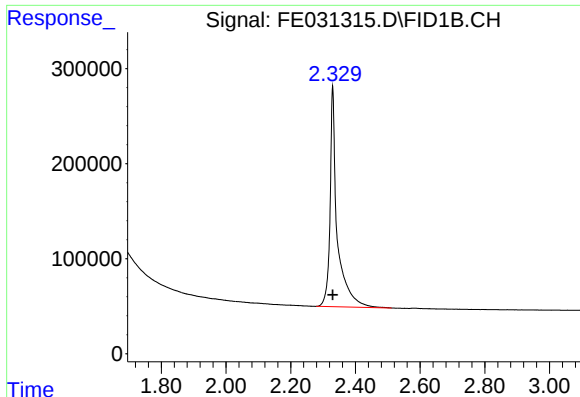
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021120\
Data File : FE031315.D
Signal(s) : FID1B.CH
Acq On : 11 Feb 2020 10:42
Operator : DD\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
10 TRPH STD

Integration File: autoint1.e
Quant Time: Feb 11 11:10:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 10:08:48 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

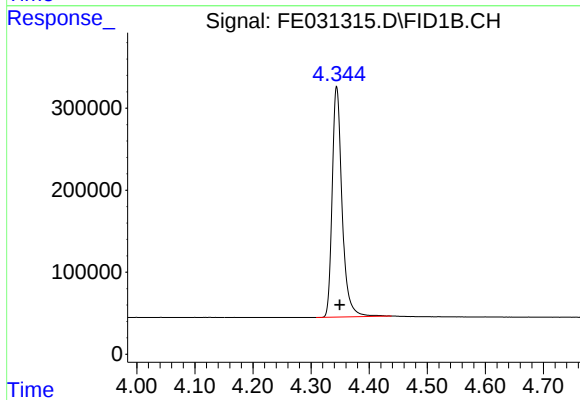




#1 N-OCTANE

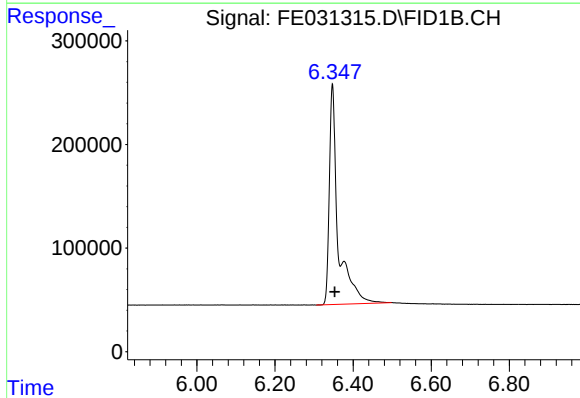
R.T.: 2.330 min
Delta R.T.: 0.000 min
Response: 3579519
Conc: 10.29 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



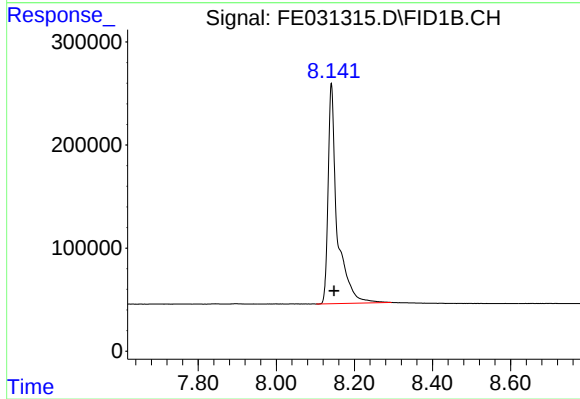
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 3330454
Conc: 9.83 ug/ml



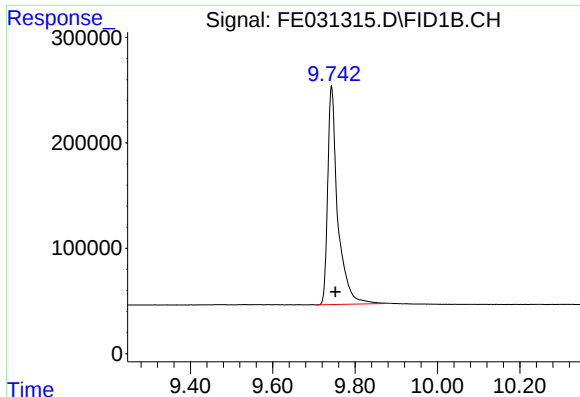
#3 N-DODECANE

R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 3311064
Conc: 9.62 ug/ml



#4 N-TETRADECANE

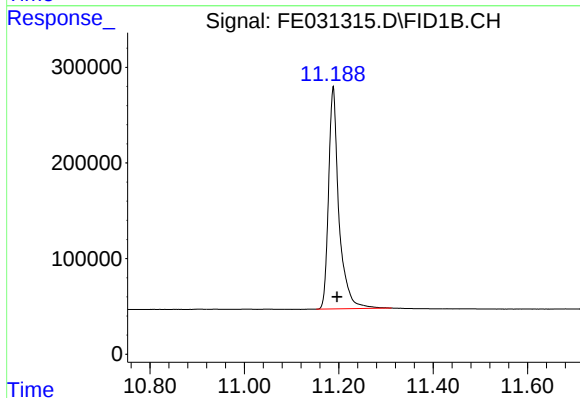
R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 3451548
Conc: 9.99 ug/ml



#5 N-HEXADECANE

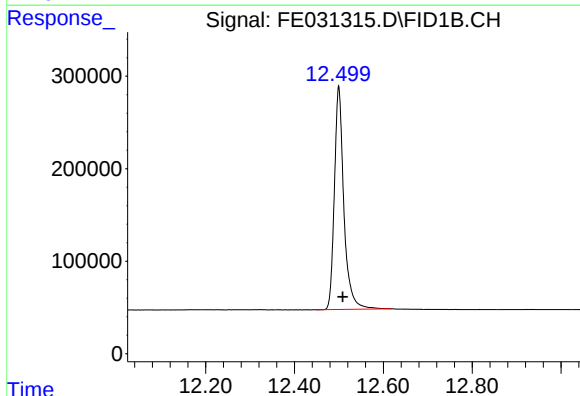
R.T.: 9.743 min
Delta R.T.: -0.009 min
Response: 3511393
Conc: 10.07 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



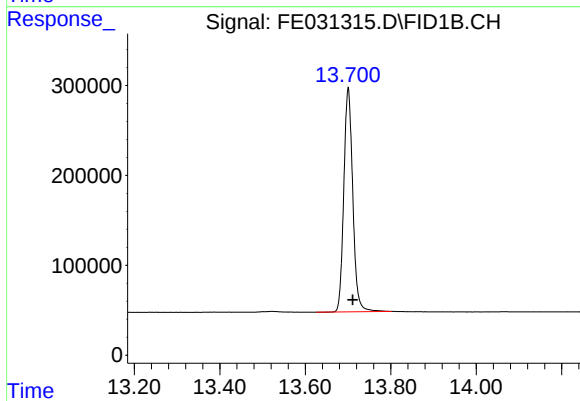
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: -0.008 min
Response: 3536093
Conc: 10.16 ug/ml



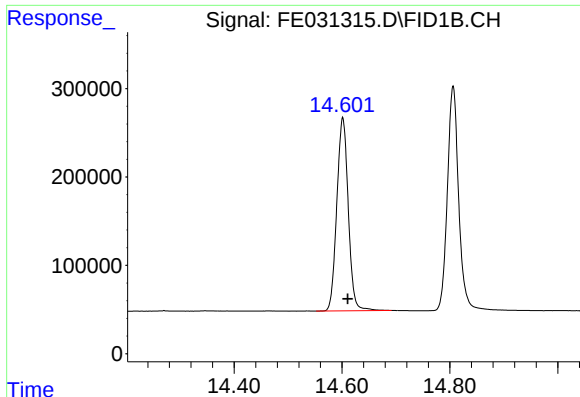
#7 N-EICOSANE

R.T.: 12.500 min
Delta R.T.: -0.009 min
Response: 3576681
Conc: 10.22 ug/ml



#8 N-DOCOSANE

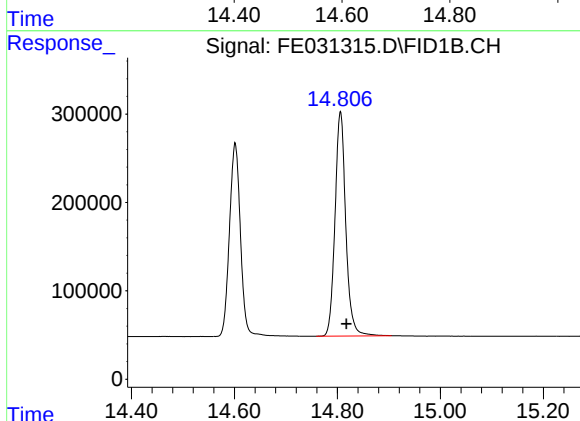
R.T.: 13.700 min
Delta R.T.: -0.011 min
Response: 3632575
Conc: 10.32 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

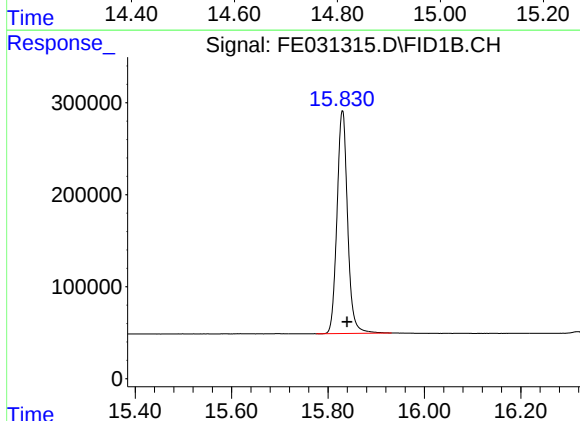
R.T.: 14.601 min
Delta R.T.: -0.009 min
Response: 3220835
Conc: 10.47 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



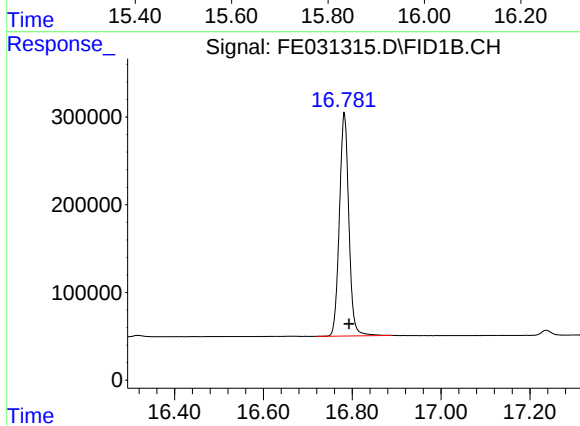
#10 N-TETRACOSANE

R.T.: 14.806 min
Delta R.T.: -0.011 min
Response: 3684937
Conc: 10.39 ug/ml



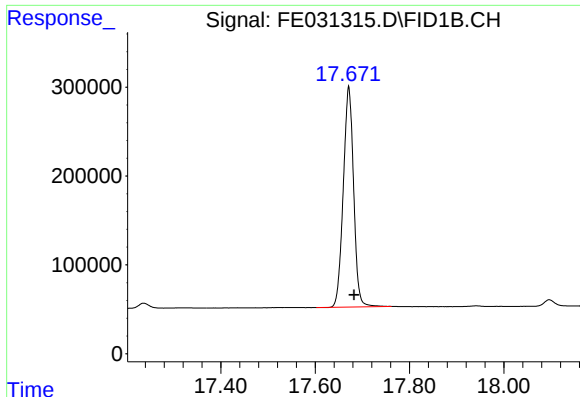
#11 N-HEXACOSANE

R.T.: 15.830 min
Delta R.T.: -0.010 min
Response: 3689887
Conc: 10.43 ug/ml



#12 N-OCTACOSANE

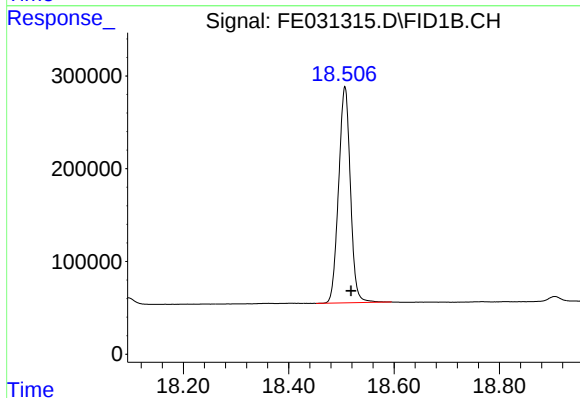
R.T.: 16.782 min
Delta R.T.: -0.011 min
Response: 3752075
Conc: 10.50 ug/ml



#13 N-TRIACONTANE

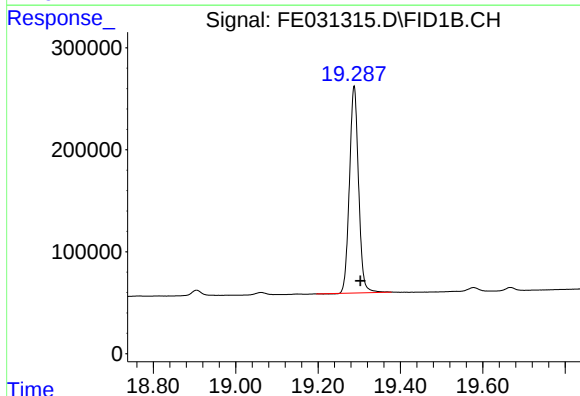
R.T.: 17.671 min
Delta R.T.: -0.012 min
Response: 3775138
Conc: 10.51 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



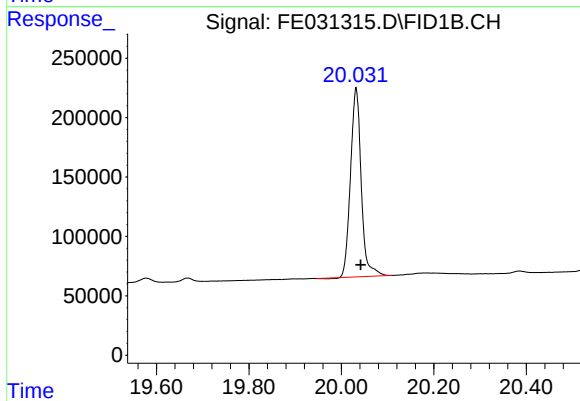
#14 N-DOTRIACONTANE

R.T.: 18.507 min
Delta R.T.: -0.012 min
Response: 3618381
Conc: 10.56 ug/ml



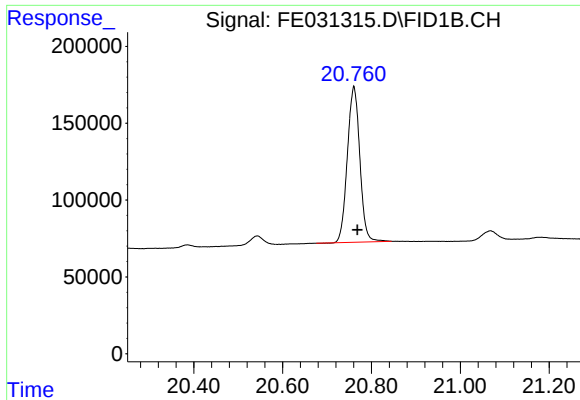
#15 N-TETRATRIACONTANE

R.T.: 19.288 min
Delta R.T.: -0.015 min
Response: 3113815
Conc: 10.37 ug/ml



#16 N-HEXATRIACONTANE

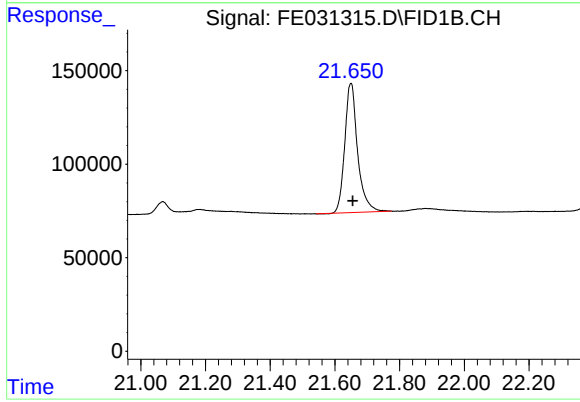
R.T.: 20.032 min
Delta R.T.: -0.010 min
Response: 2554770
Conc: 10.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.760 min
Delta R.T.: -0.008 min
Response: 1975316
Conc: 10.19 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.649 min
Delta R.T.: -0.006 min
Response: 1903631
Conc: 10.54 ug/ml