

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
 Data File : FF002208.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2018 22:33
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 05:03:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.271	5952781	47.494 ug/ml
Target Compounds			
1) N-OCTANE	2.009	6525552	55.314 ug/ml
2) N-DECANE	4.059	6502196	56.105 ug/ml
3) N-DODECANE	6.066	6711133	53.634 ug/ml
4) N-TETRADECANE	7.851	6874225	51.880 ug/ml
5) N-HEXADECANE	9.443	6968091	50.879 ug/ml
6) N-OCTADECANE	10.878	7009160	49.982 ug/ml
7) N-EICOSANE	12.182	6916827	48.527 ug/ml
8) N-DOCOSANE	13.375	6825315	47.906 ug/ml
10) N-TETRACOSANE	14.474	6736473	47.470 ug/ml
11) N-HEXACOSANE	15.491	6612289	46.490 ug/ml
12) N-OCTACOSANE	16.440	6591782	45.946 ug/ml
13) N-TRIACONTANE	17.323	6685698	46.107 ug/ml
14) N-DOTRIACONTANE	18.154	6791728	48.174 ug/ml
15) N-TETRATRIACONTANE	18.937	6702143	49.839 ug/ml
16) N-HEXATRIACONTANE	19.676	6537086	52.489 ug/ml
17) N-OCTATRIACONTANE	20.377	6425661	58.680 ug/ml
18) N-TETRACONTANE	21.146	5770766	54.506 ug/ml

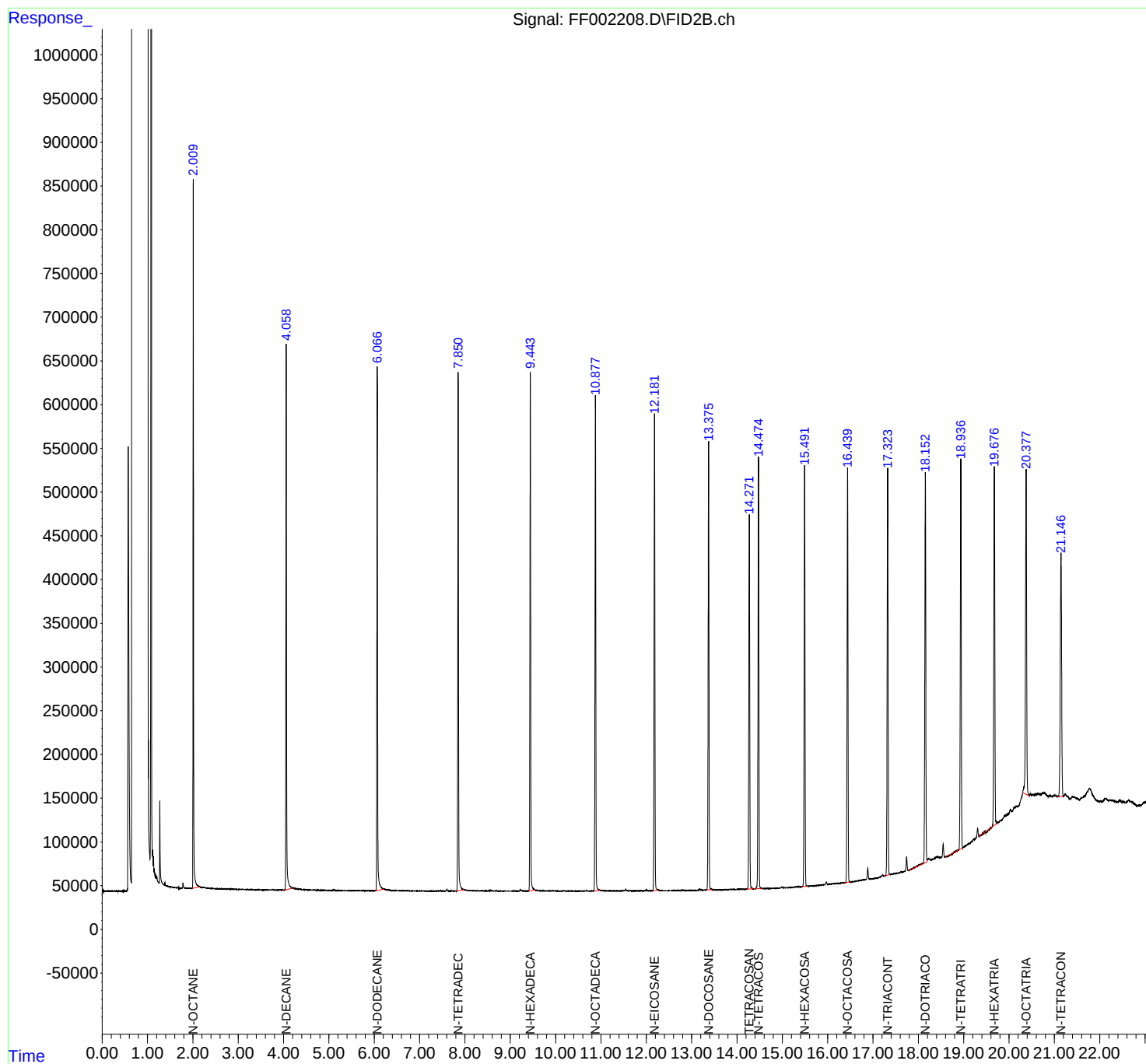
(f)=RT Delta > 1/2 Window

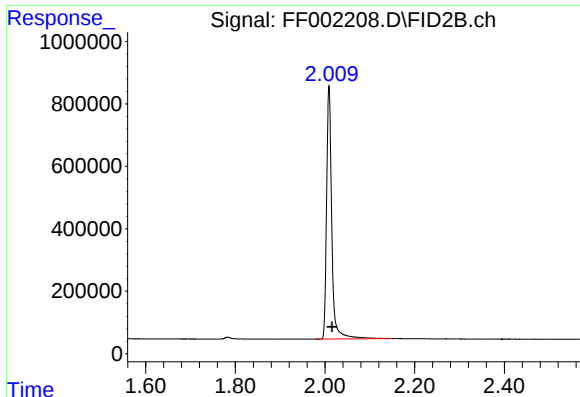
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
Data File : FF002208.D
Signal(s) : FID2B.ch
Acq On : 24 Sep 2018 22:33
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 05:03:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Quant Title :
QLast Update : Thu Aug 30 14:20:53 2018
Response via : Initial Calibration
Integrator: ChemStation

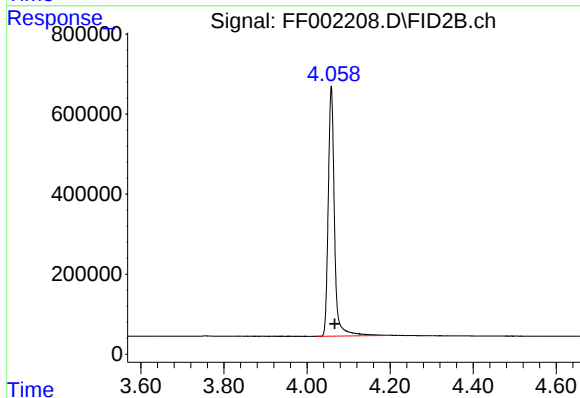
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





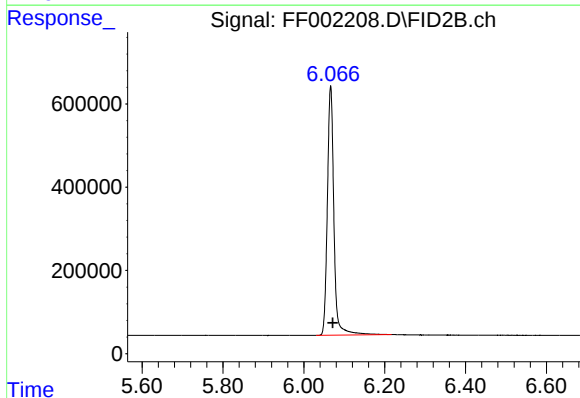
#1 N-OCTANE

R.T.: 2.009 min
Delta R.T.: -0.007 min
Response: 6525552
Conc: 55.31 ug/ml



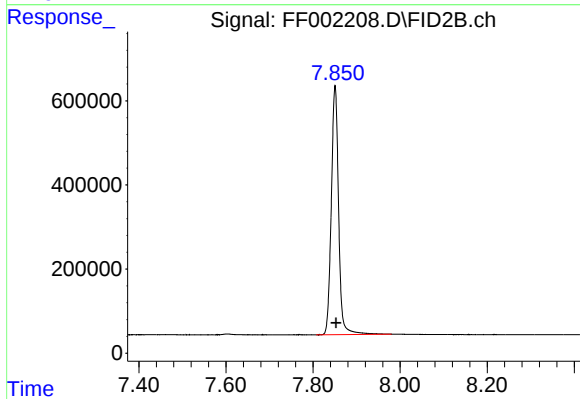
#2 N-DECANE

R.T.: 4.059 min
Delta R.T.: -0.008 min
Response: 6502196
Conc: 56.10 ug/ml



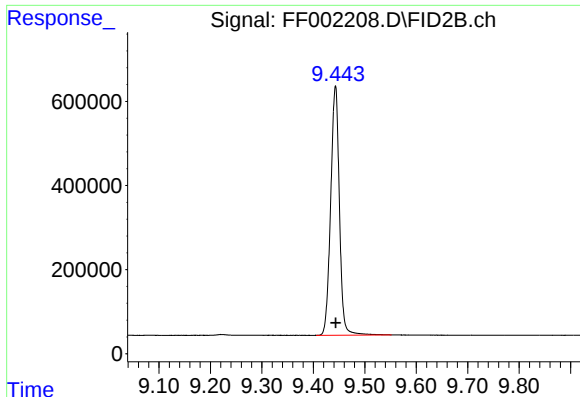
#3 N-DODECANE

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 6711133
Conc: 53.63 ug/ml



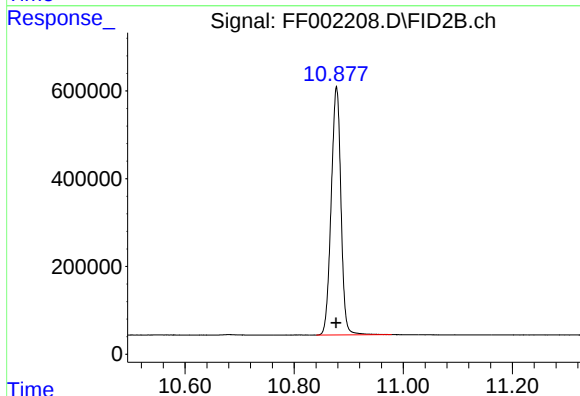
#4 N-TETRADECANE

R.T.: 7.851 min
Delta R.T.: -0.003 min
Response: 6874225
Conc: 51.88 ug/ml



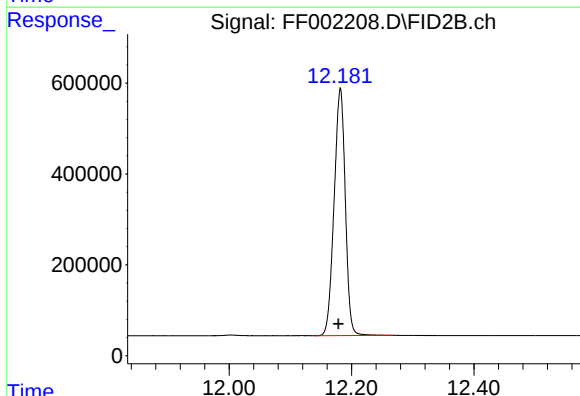
#5 N-HEXADECANE

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 6968091
Conc: 50.88 ug/ml



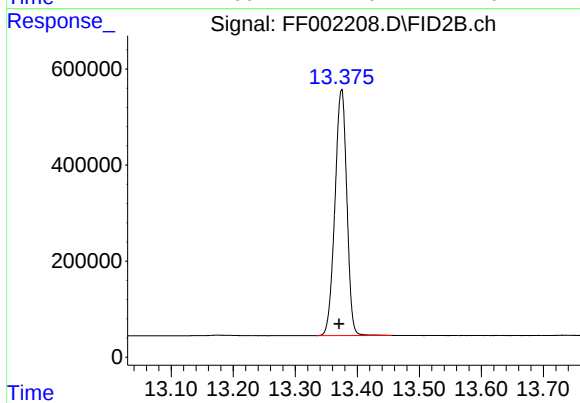
#6 N-OCTADECANE

R.T.: 10.878 min
Delta R.T.: 0.000 min
Response: 7009160
Conc: 49.98 ug/ml



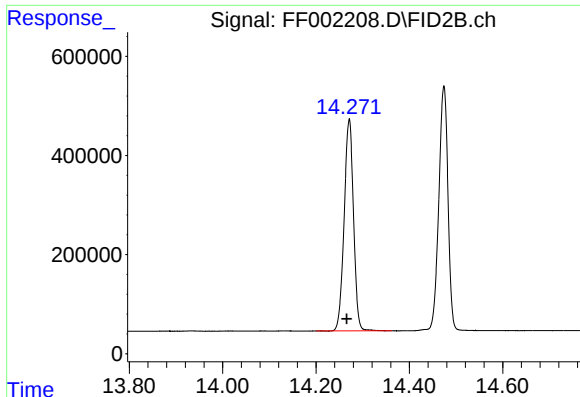
#7 N-EICOSANE

R.T.: 12.182 min
Delta R.T.: 0.003 min
Response: 6916827
Conc: 48.53 ug/ml



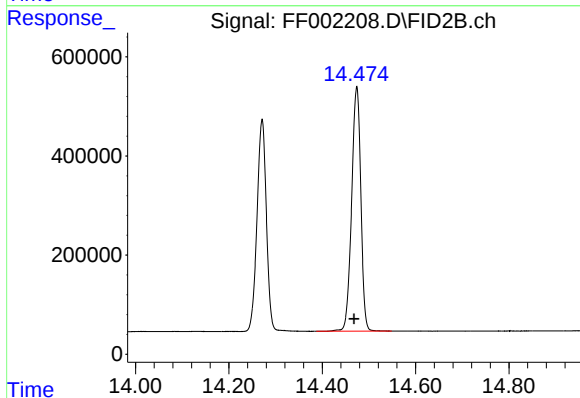
#8 N-DOCOSANE

R.T.: 13.375 min
Delta R.T.: 0.004 min
Response: 6825315
Conc: 47.91 ug/ml



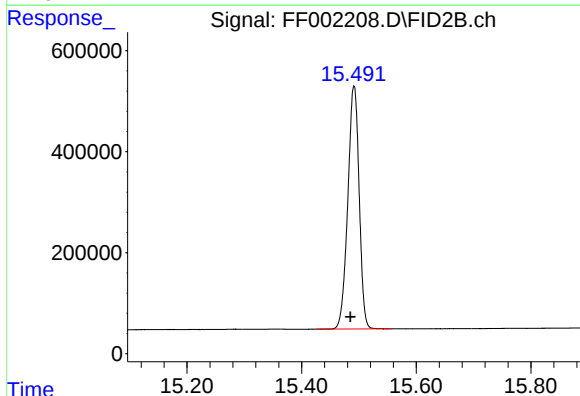
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.271 min
Delta R.T.: 0.005 min
Response: 5952781
Conc: 47.49 ug/ml



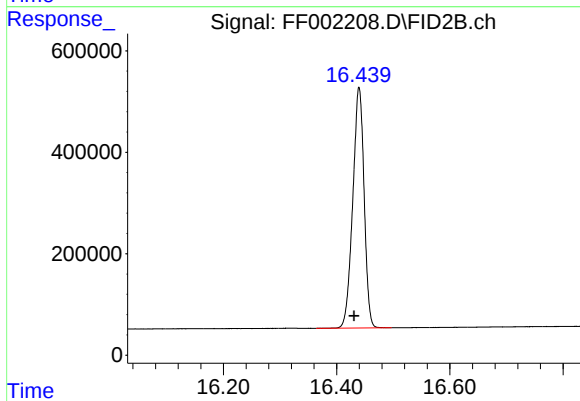
#10 N-TETRACOSANE

R.T.: 14.474 min
Delta R.T.: 0.006 min
Response: 6736473
Conc: 47.47 ug/ml



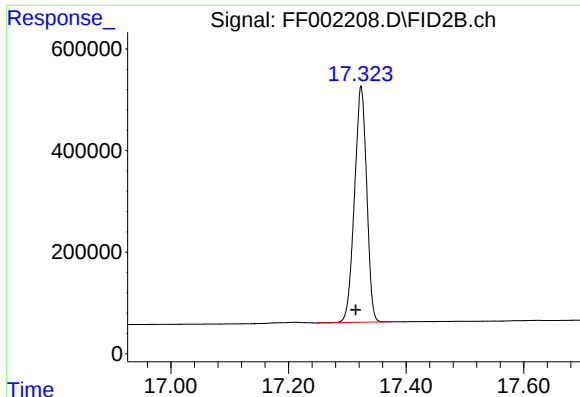
#11 N-HEXACOSANE

R.T.: 15.491 min
Delta R.T.: 0.007 min
Response: 6612289
Conc: 46.49 ug/ml



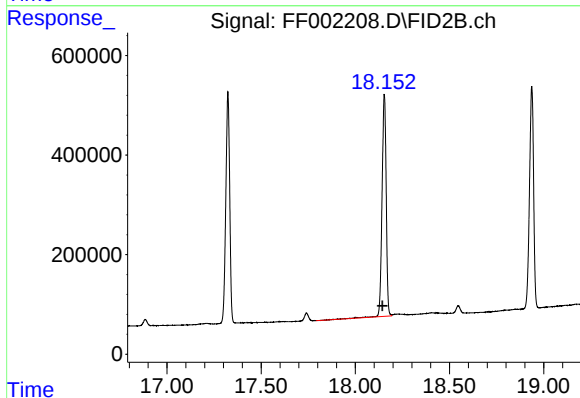
#12 N-OCTACOSANE

R.T.: 16.440 min
Delta R.T.: 0.009 min
Response: 6591782
Conc: 45.95 ug/ml



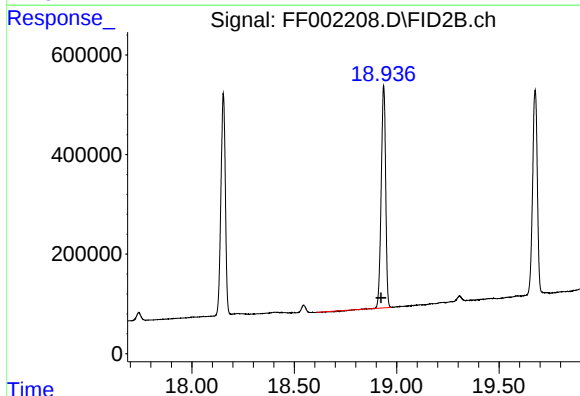
#13 N-TRIACONTANE

R.T.: 17.323 min
Delta R.T.: 0.009 min
Response: 6685698
Conc: 46.11 ug/ml



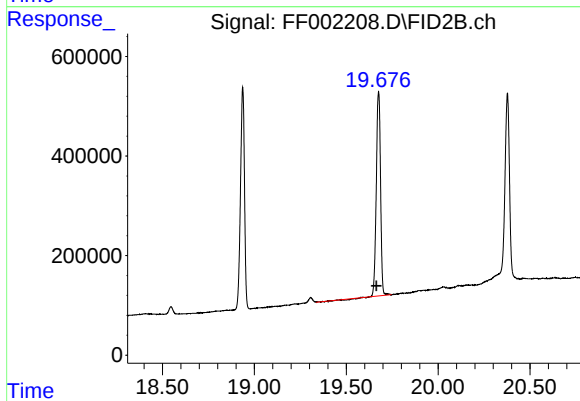
#14 N-DOTRIACONTANE

R.T.: 18.154 min
Delta R.T.: 0.010 min
Response: 6791728
Conc: 48.17 ug/ml



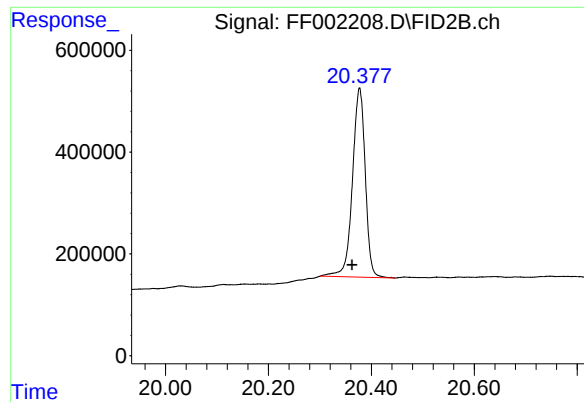
#15 N-TETRATRIACONTANE

R.T.: 18.937 min
Delta R.T.: 0.012 min
Response: 6702143
Conc: 49.84 ug/ml



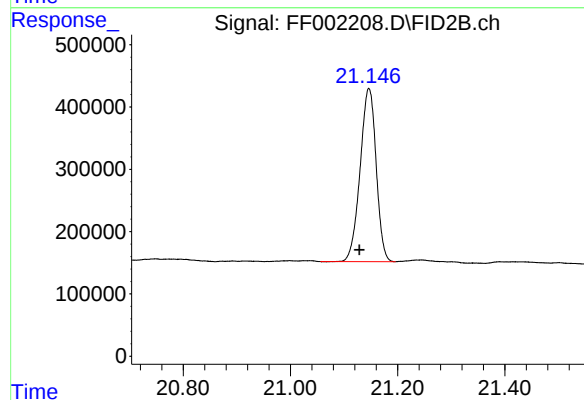
#16 N-HEXATRIACONTANE

R.T.: 19.676 min
Delta R.T.: 0.013 min
Response: 6537086
Conc: 52.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.377 min
Delta R.T.: 0.015 min
Response: 6425661
Conc: 58.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.146 min
Delta R.T.: 0.018 min
Response: 5770766
Conc: 54.51 ug/ml