

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071119\
 Data File : FF005020.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2019 09:20
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 12:20:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 2019
 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...	14.691	5033113	51.750 ug/ml
Target Compounds			
1) N-OCTANE	2.290	5690723	45.368 ug/ml
2) N-DECANE	4.399	5919319	46.874 ug/ml
3) N-DODECANE	6.423	5986901	47.185 ug/ml
4) N-TETRADECANE	8.219	5952574	47.572 ug/ml
5) N-HEXADECANE	9.823	5943991	48.138 ug/ml
6) N-OCTADECANE	11.268	5802027	48.975 ug/ml
7) N-EICOSANE	12.583	5777419	49.795 ug/ml
8) N-DOCOSANE	13.787	5714678	50.790 ug/ml
10) N-TETRACOSANE	14.895	5758033	51.727 ug/ml
11) N-HEXACOSANE	15.922	5774977	52.212 ug/ml
12) N-OCTACOSANE	16.878	5843061	52.386 ug/ml
13) N-TRIACONTANE	17.771	6015595	53.548 ug/ml
14) N-DOTRIACONTANE	18.610	6270977	55.061 ug/ml
15) N-TETRATRIACONTANE	19.401	6138145	56.551 ug/ml
16) N-HEXATRIACONTANE	20.149	7096098	68.528 ug/ml
17) N-OCTATRIACONTANE	20.905	5672078	59.470 ug/ml
18) N-TETRACONTANE	21.835	6702335	57.654 ug/ml

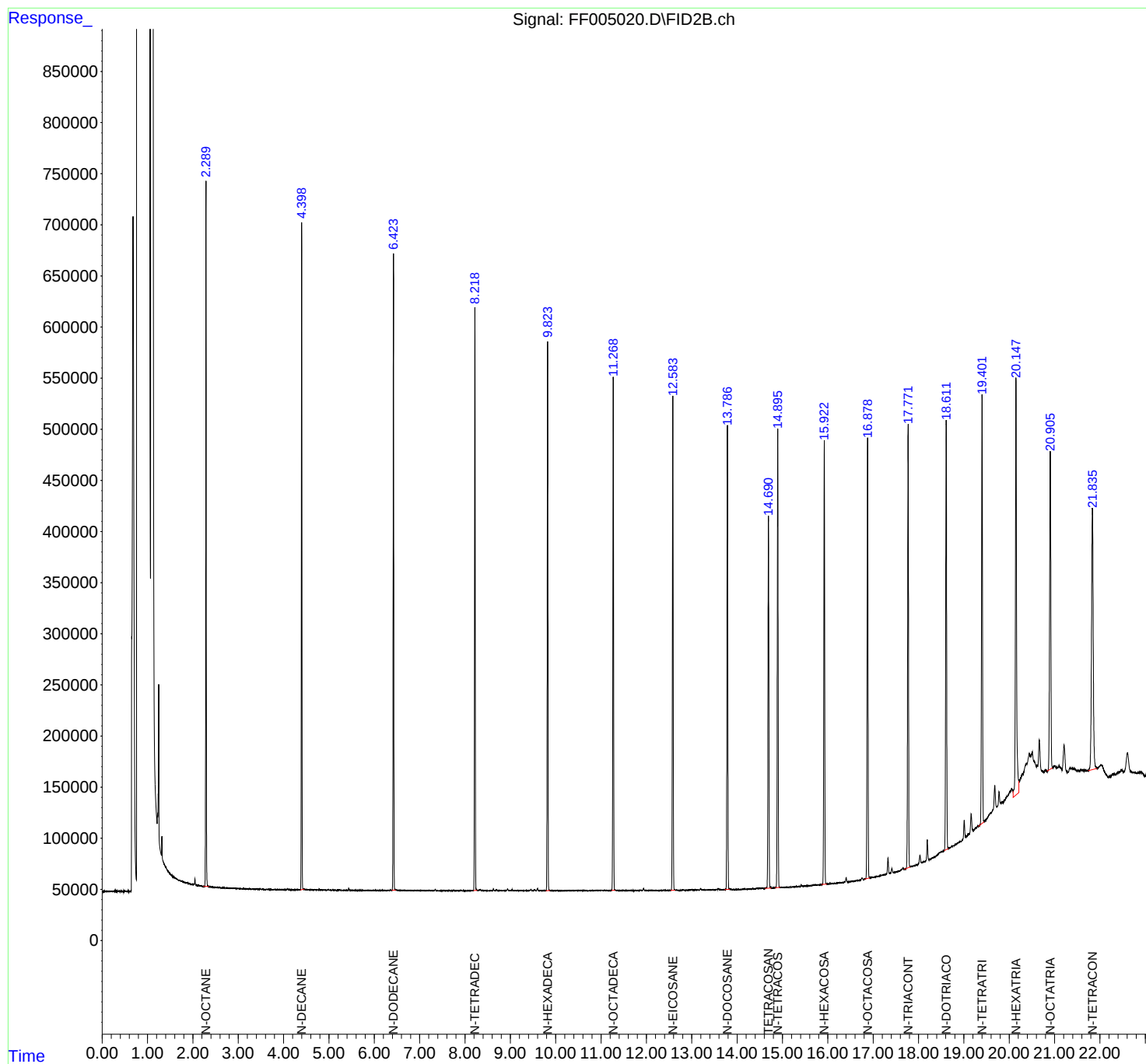
(f)=RT Delta > 1/2 Window

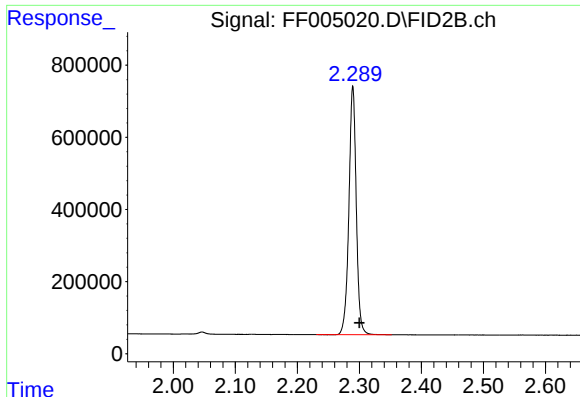
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071119\
Data File : FF005020.D
Signal(s) : FID2B.ch
Acq On : 11 Jul 2019 09:20
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 12:20:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
Quant Title :
QLast Update : Wed Jun 26 14:27:24 2019
Response via : Initial Calibration
Integrator: ChemStation

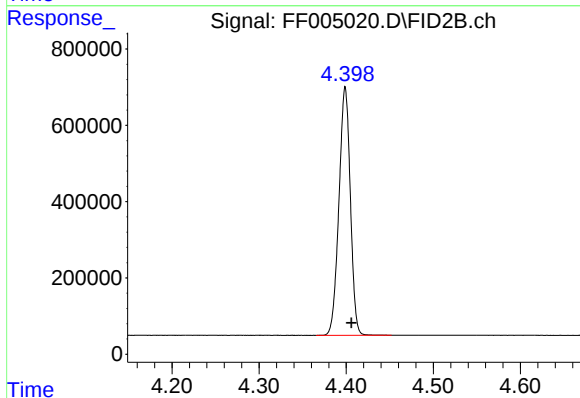
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





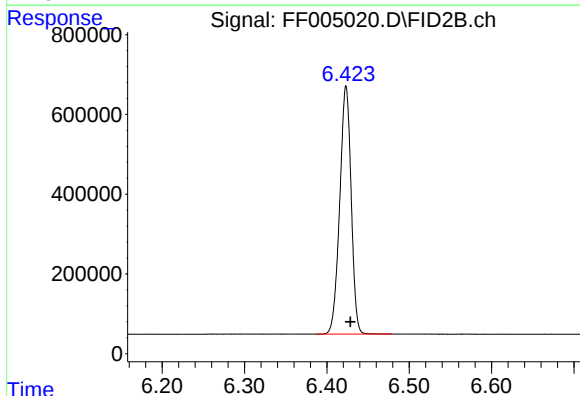
#1 N-OCTANE

R.T.: 2.290 min
Delta R.T.: -0.010 min
Response: 5690723
Conc: 45.37 ug/ml



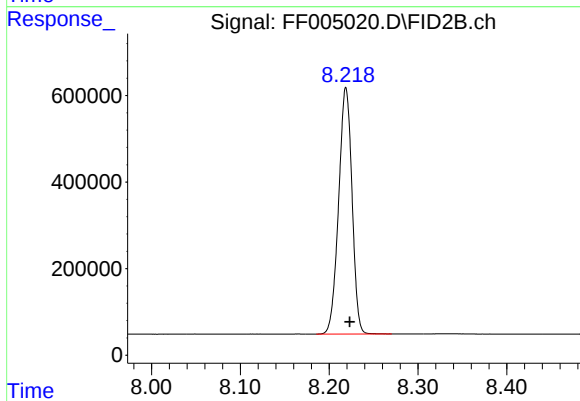
#2 N-DECANE

R.T.: 4.399 min
Delta R.T.: -0.007 min
Response: 5919319
Conc: 46.87 ug/ml



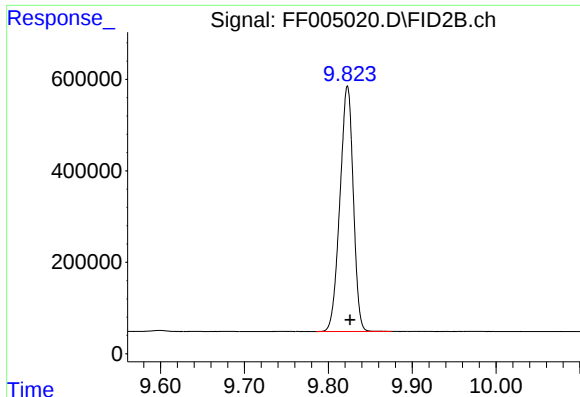
#3 N-DODECANE

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 5986901
Conc: 47.18 ug/ml



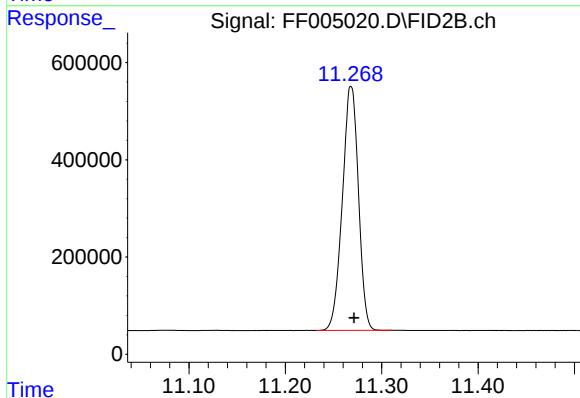
#4 N-TETRADECANE

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 5952574
Conc: 47.57 ug/ml



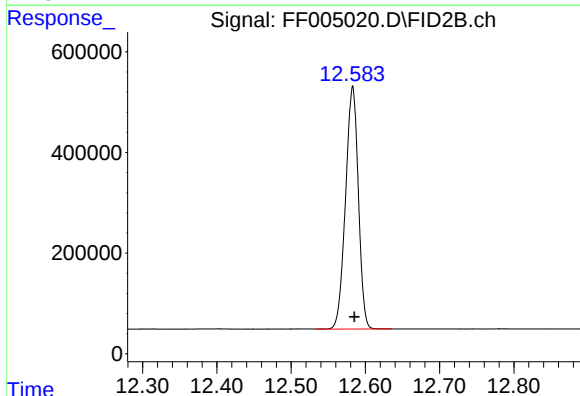
#5 N-HEXADECANE

R.T.: 9.823 min
Delta R.T.: -0.003 min
Response: 5943991
Conc: 48.14 ug/ml



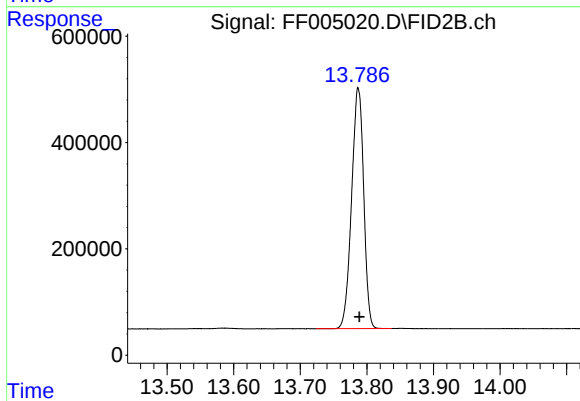
#6 N-OCTADECANE

R.T.: 11.268 min
Delta R.T.: -0.003 min
Response: 5802027
Conc: 48.97 ug/ml



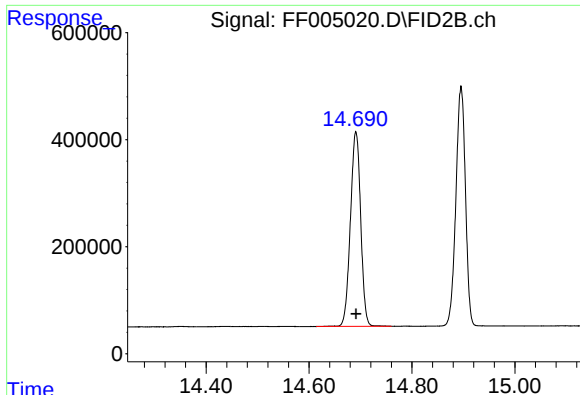
#7 N-EICOSANE

R.T.: 12.583 min
Delta R.T.: -0.003 min
Response: 5777419
Conc: 49.79 ug/ml



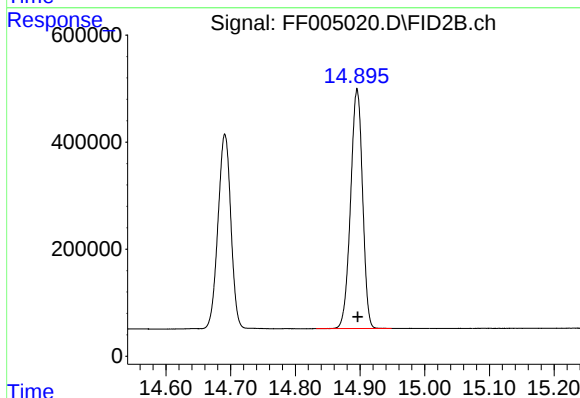
#8 N-DOCOSANE

R.T.: 13.787 min
Delta R.T.: -0.002 min
Response: 5714678
Conc: 50.79 ug/ml



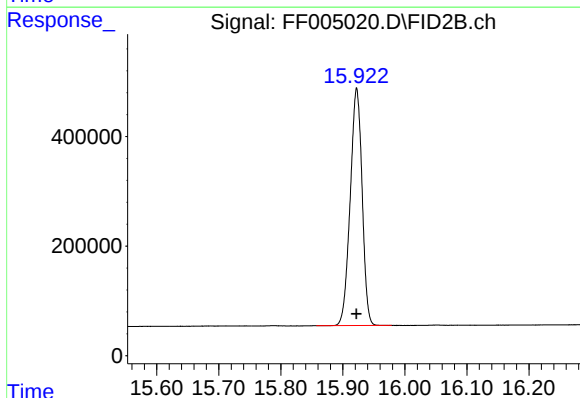
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.691 min
Delta R.T.: 0.000 min
Response: 5033113
Conc: 51.75 ug/ml



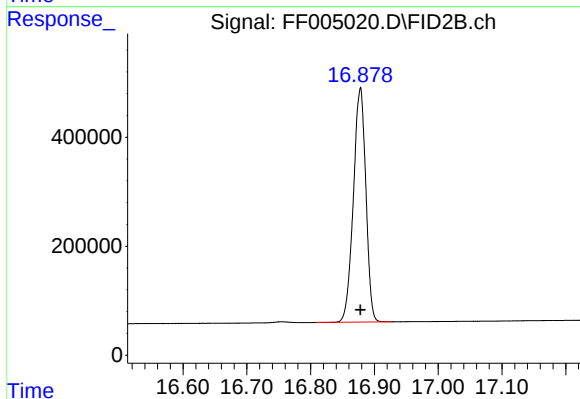
#10 N-TETRACOSANE

R.T.: 14.895 min
Delta R.T.: -0.001 min
Response: 5758033
Conc: 51.73 ug/ml



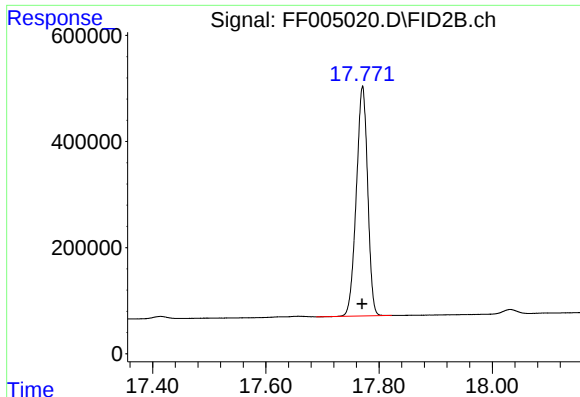
#11 N-HEXACOSANE

R.T.: 15.922 min
Delta R.T.: 0.000 min
Response: 5774977
Conc: 52.21 ug/ml



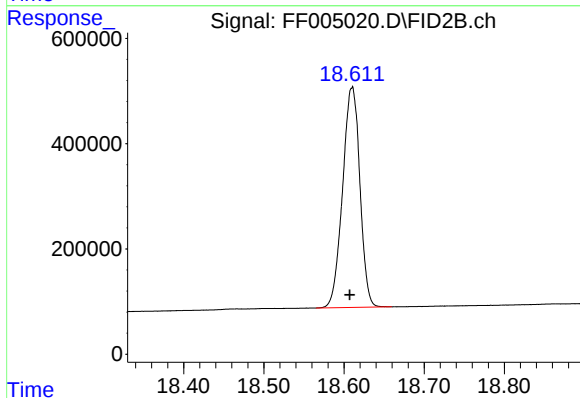
#12 N-OCTACOSANE

R.T.: 16.878 min
Delta R.T.: 0.000 min
Response: 5843061
Conc: 52.39 ug/ml



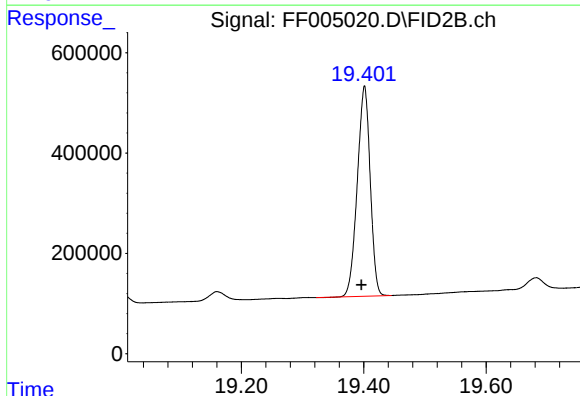
#13 N-TRIACONTANE

R.T.: 17.771 min
Delta R.T.: 0.000 min
Response: 6015595
Conc: 53.55 ug/ml



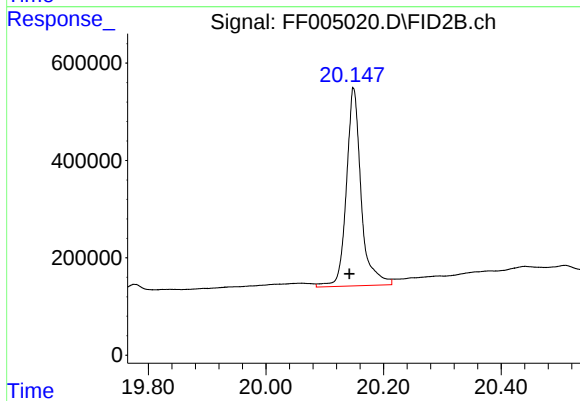
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: 0.003 min
Response: 6270977
Conc: 55.06 ug/ml



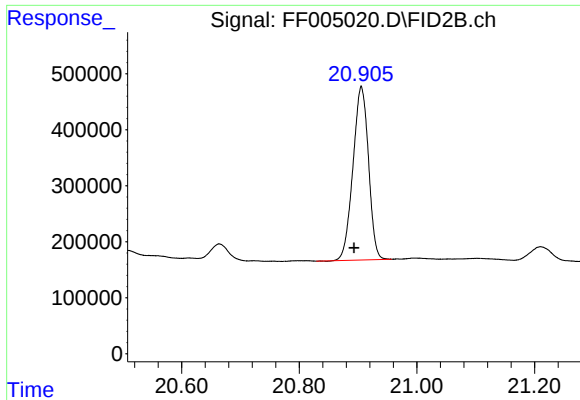
#15 N-TETRATRIACONTANE

R.T.: 19.401 min
Delta R.T.: 0.005 min
Response: 6138145
Conc: 56.55 ug/ml



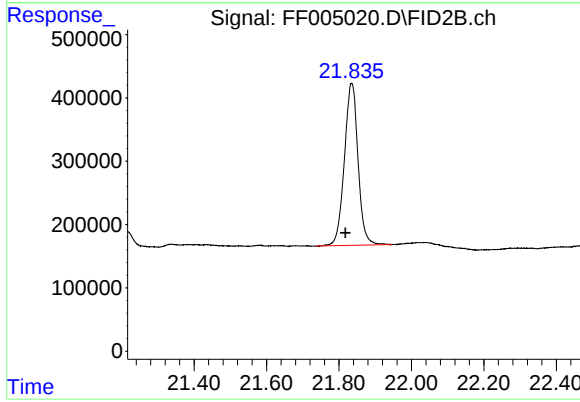
#16 N-HEXATRIACONTANE

R.T.: 20.149 min
Delta R.T.: 0.007 min
Response: 7096098
Conc: 68.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: 0.012 min
Response: 5672078
Conc: 59.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.835 min
Delta R.T.: 0.018 min
Response: 6702335
Conc: 57.65 ug/ml