

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111418\
 Data File : FF002682.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2018 13:54
 Operator : AJ\SJ
 Sample : FF111418ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 14 17:41:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 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...	14.649	4066354	47.832 ug/ml
Target Compounds			
1) N-OCTANE	2.260	6414806	46.440 ug/ml
2) N-DECANE	4.368	6485154	47.162 ug/ml
3) N-DODECANE	6.395	6383692	47.531 ug/ml
4) N-TETRADECANE	8.190	6144536	47.991 ug/ml
5) N-HEXADECANE	9.792	5841162	48.527 ug/ml
6) N-OCTADECANE	11.236	5550448	48.597 ug/ml
7) N-EICOSANE	12.547	5159348	48.754 ug/ml
8) N-DOCOSANE	13.748	4817510	48.196 ug/ml
10) N-TETRACOSANE	14.851	4600075	47.587 ug/ml
11) N-HEXACOSANE	15.874	4588974	46.832 ug/ml
12) N-OCTACOSANE	16.828	4797262	46.419 ug/ml
13) N-TRIACONTANE	17.717	5069644	46.283 ug/ml
14) N-DOTRIACONTANE	18.551	5133908	45.907 ug/ml
15) N-TETRATRIACONTANE	19.337	5100755	46.562 ug/ml
16) N-HEXATRIACONTANE	20.080	4902722	46.164 ug/ml
17) N-OCTATRIACONTANE	20.818	4538392	46.955 ug/ml
18) N-TETRACONTANE	21.723	4571273	44.941 ug/ml

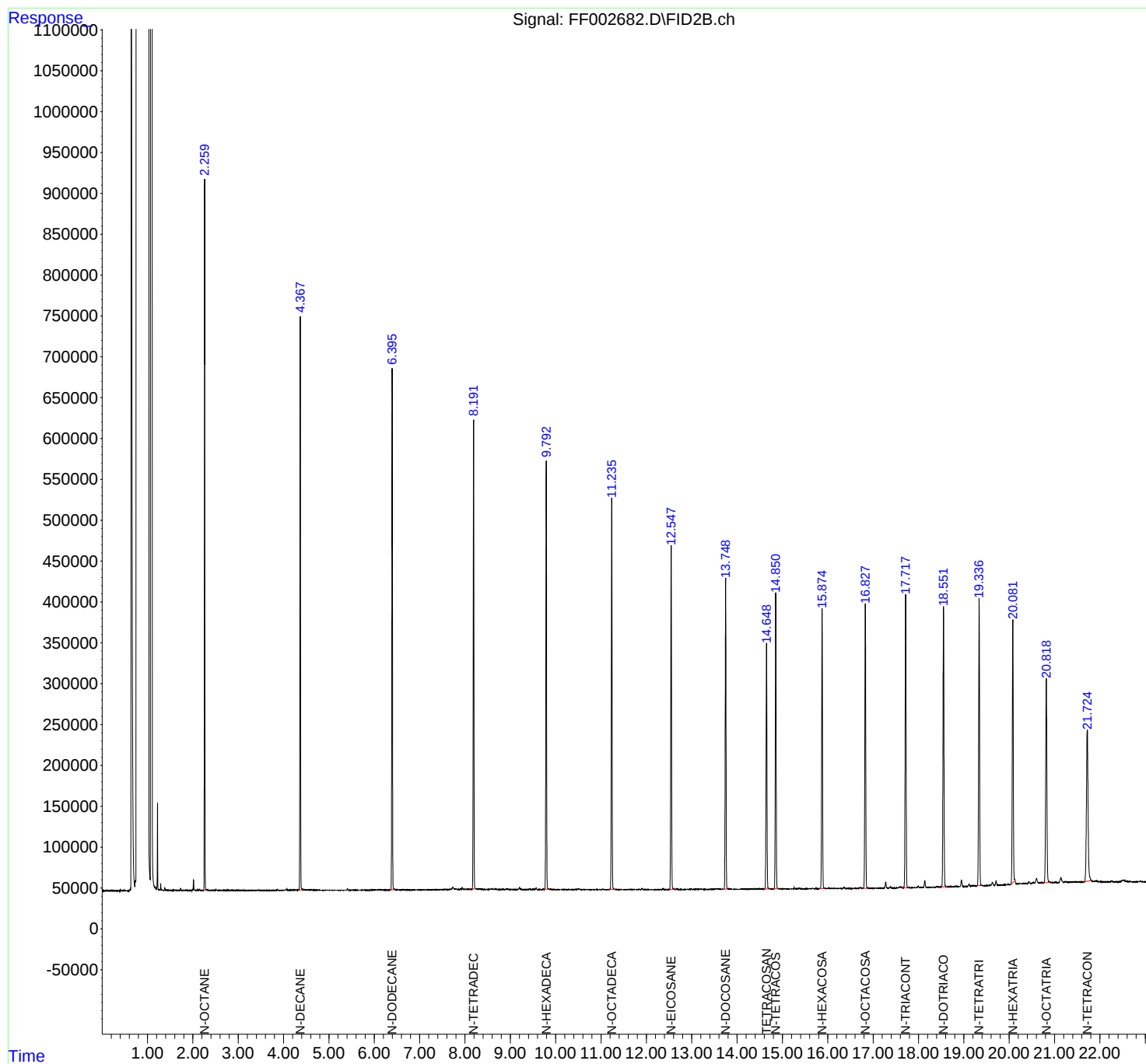
(f)=RT Delta > 1/2 Window

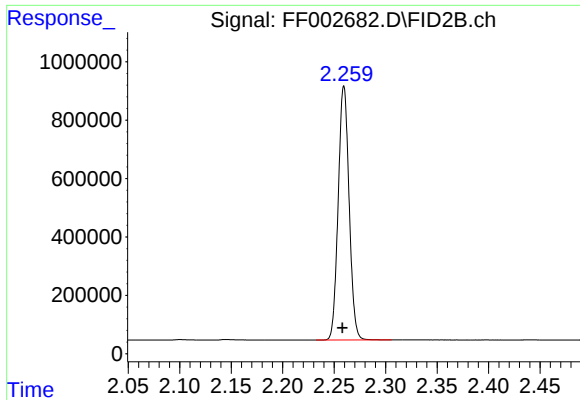
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111418\
Data File : FF002682.D
Signal(s) : FID2B.ch
Acq On : 14 Nov 2018 13:54
Operator : AJ\SJ
Sample : FF111418ICV
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 14 17:41:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Quant Title :
QLast Update : Wed Nov 14 13:46:00 2018
Response via : Initial Calibration
Integrator: ChemStation

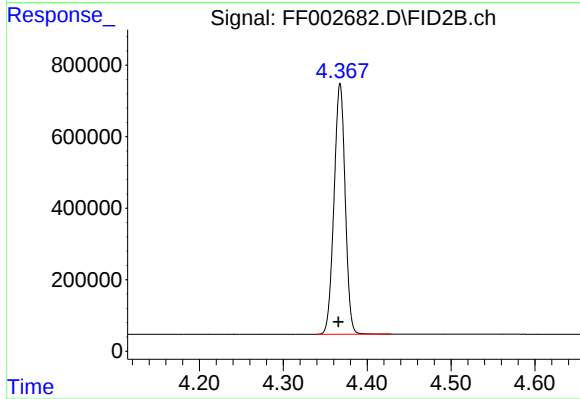
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





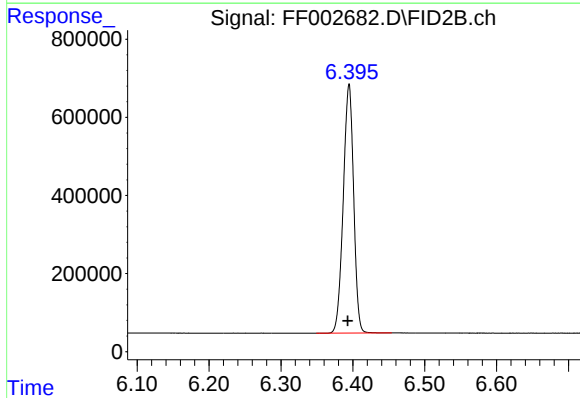
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: 0.002 min
Response: 6414806
Conc: 46.44 ug/ml



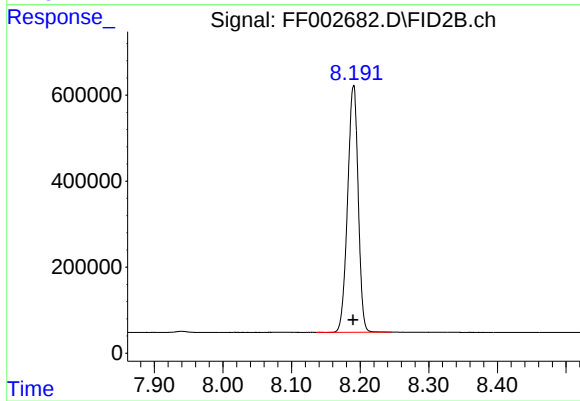
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 6485154
Conc: 47.16 ug/ml



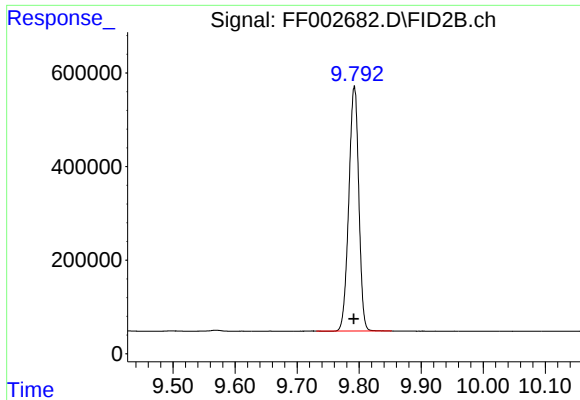
#3 N-DODECANE

R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 6383692
Conc: 47.53 ug/ml



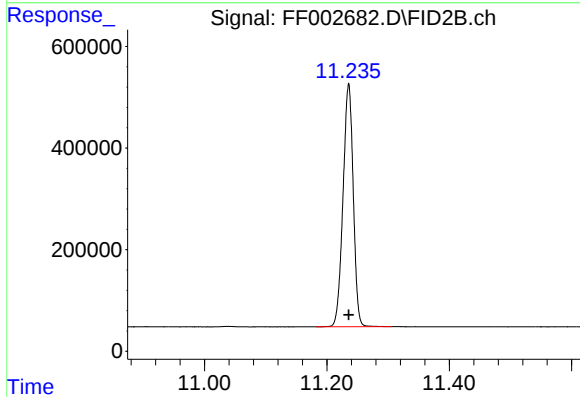
#4 N-TETRADECANE

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 6144536
Conc: 47.99 ug/ml



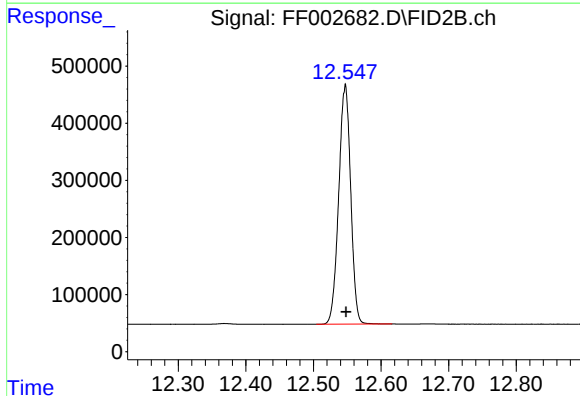
#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 5841162
Conc: 48.53 ug/ml



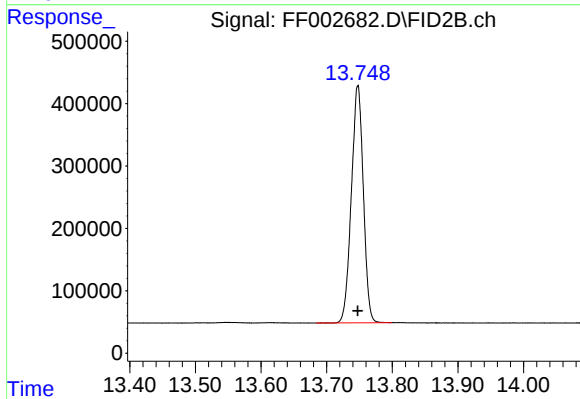
#6 N-OCTADECANE

R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 5550448
Conc: 48.60 ug/ml



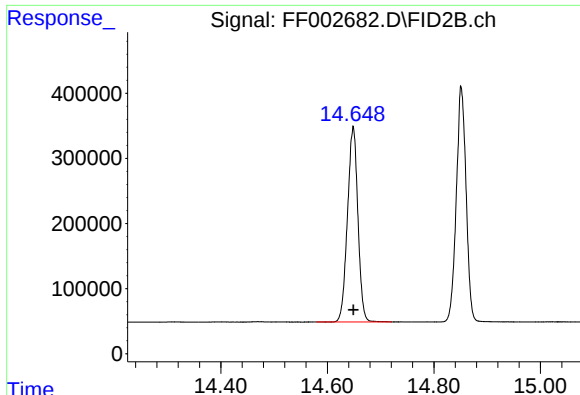
#7 N-EICOSANE

R.T.: 12.547 min
Delta R.T.: -0.001 min
Response: 5159348
Conc: 48.75 ug/ml



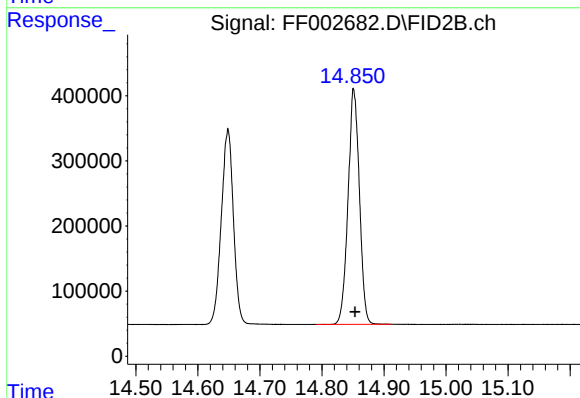
#8 N-DOCOSANE

R.T.: 13.748 min
Delta R.T.: 0.000 min
Response: 4817510
Conc: 48.20 ug/ml



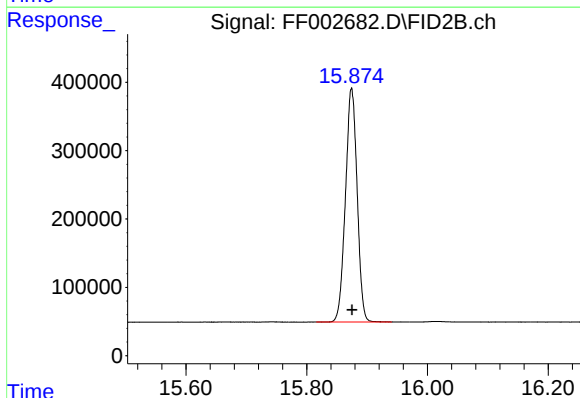
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.649 min
Delta R.T.: 0.000 min
Response: 4066354
Conc: 47.83 ug/ml



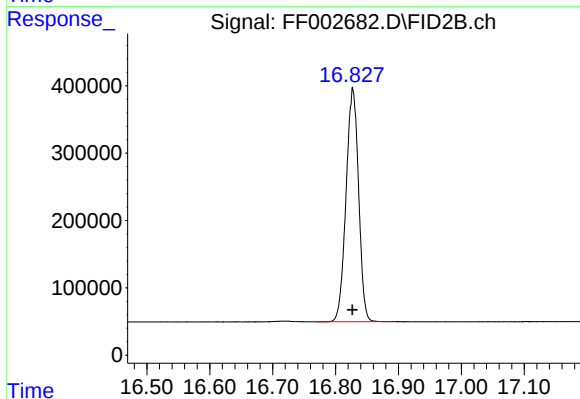
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: -0.002 min
Response: 4600075
Conc: 47.59 ug/ml



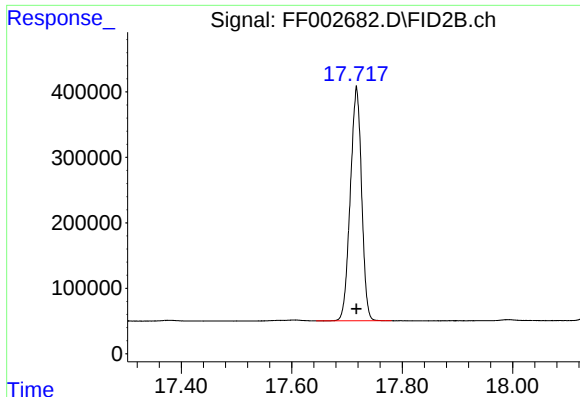
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 4588974
Conc: 46.83 ug/ml



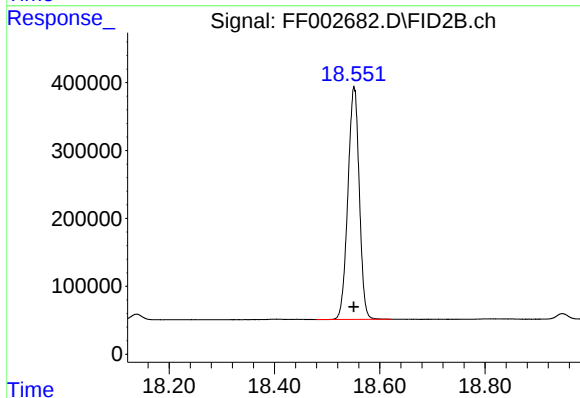
#12 N-OCTACOSANE

R.T.: 16.828 min
Delta R.T.: 0.000 min
Response: 4797262
Conc: 46.42 ug/ml



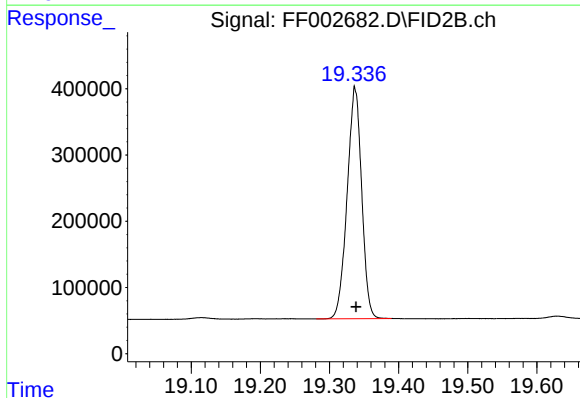
#13 N-TRIACONTANE

R.T.: 17.717 min
Delta R.T.: 0.000 min
Response: 5069644
Conc: 46.28 ug/ml



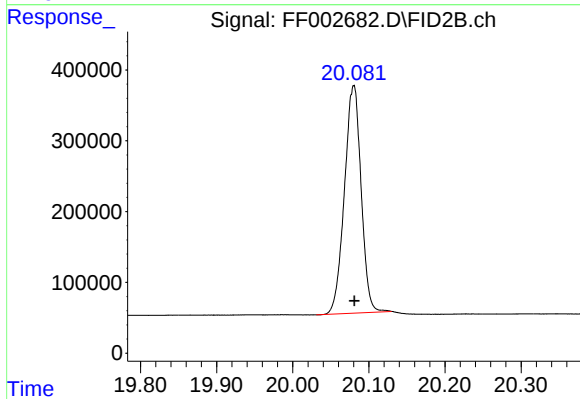
#14 N-DOTRIACONTANE

R.T.: 18.551 min
Delta R.T.: 0.000 min
Response: 5133908
Conc: 45.91 ug/ml



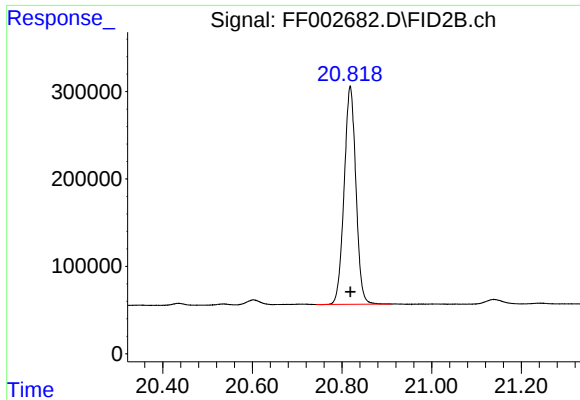
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.001 min
Response: 5100755
Conc: 46.56 ug/ml



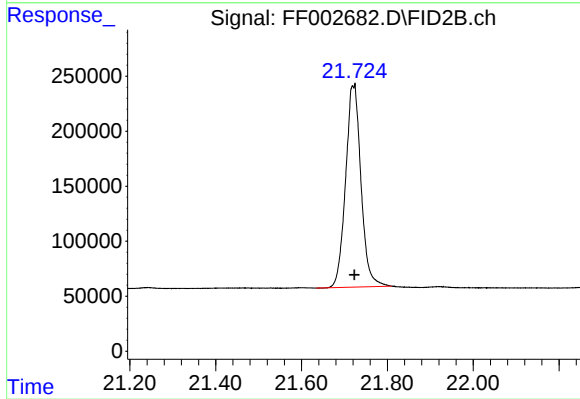
#16 N-HEXATRIACONTANE

R.T.: 20.080 min
Delta R.T.: 0.000 min
Response: 4902722
Conc: 46.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.818 min
Delta R.T.: 0.000 min
Response: 4538392
Conc: 46.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.723 min
Delta R.T.: 0.000 min
Response: 4571273
Conc: 44.94 ug/ml