

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120619\
 Data File : FG006290.D
 Signal(s) : FID1A.ch
 Acq On : 06 Dec 2019 11:58
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 06 22:46:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Quant Title :
 QLast Update : Wed Nov 27 02:46:06 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...	14.482	3864668	49.232 ug/ml
Target Compounds			
1) N-OCTANE	2.345	4777222	50.559 ug/ml
2) N-DECANE	4.402	4863474	50.397 ug/ml
3) N-DODECANE	6.386	4874092	49.983 ug/ml
4) N-TETRADECANE	8.146	4804337	49.356 ug/ml
5) N-HEXADECANE	9.716	4774161	48.828 ug/ml
6) N-OCTADECANE	11.133	4677476	48.772 ug/ml
7) N-EICOSANE	12.420	4646427	48.777 ug/ml
8) N-DOCOSANE	13.599	4552629	49.027 ug/ml
10) N-TETRACOSANE	14.683	4488835	49.307 ug/ml
11) N-HEXACOSANE	15.687	4436170	49.423 ug/ml
12) N-OCTACOSANE	16.621	4412384	47.989 ug/ml
13) N-TRIACONTANE	17.494	4487536	45.812 ug/ml
14) N-DOTRIACONTANE	18.312	4678542	50.919 ug/ml
15) N-TETRATRIACONTANE	19.084	4992482	57.351 ug/ml
16) N-HEXATRIACONTANE	19.813	4959825	59.363 ug/ml
17) N-OCTATRIACONTANE	20.508	4755646	62.175 ug/ml
18) N-TETRACONTANE	21.300	4874481	62.396 ug/ml

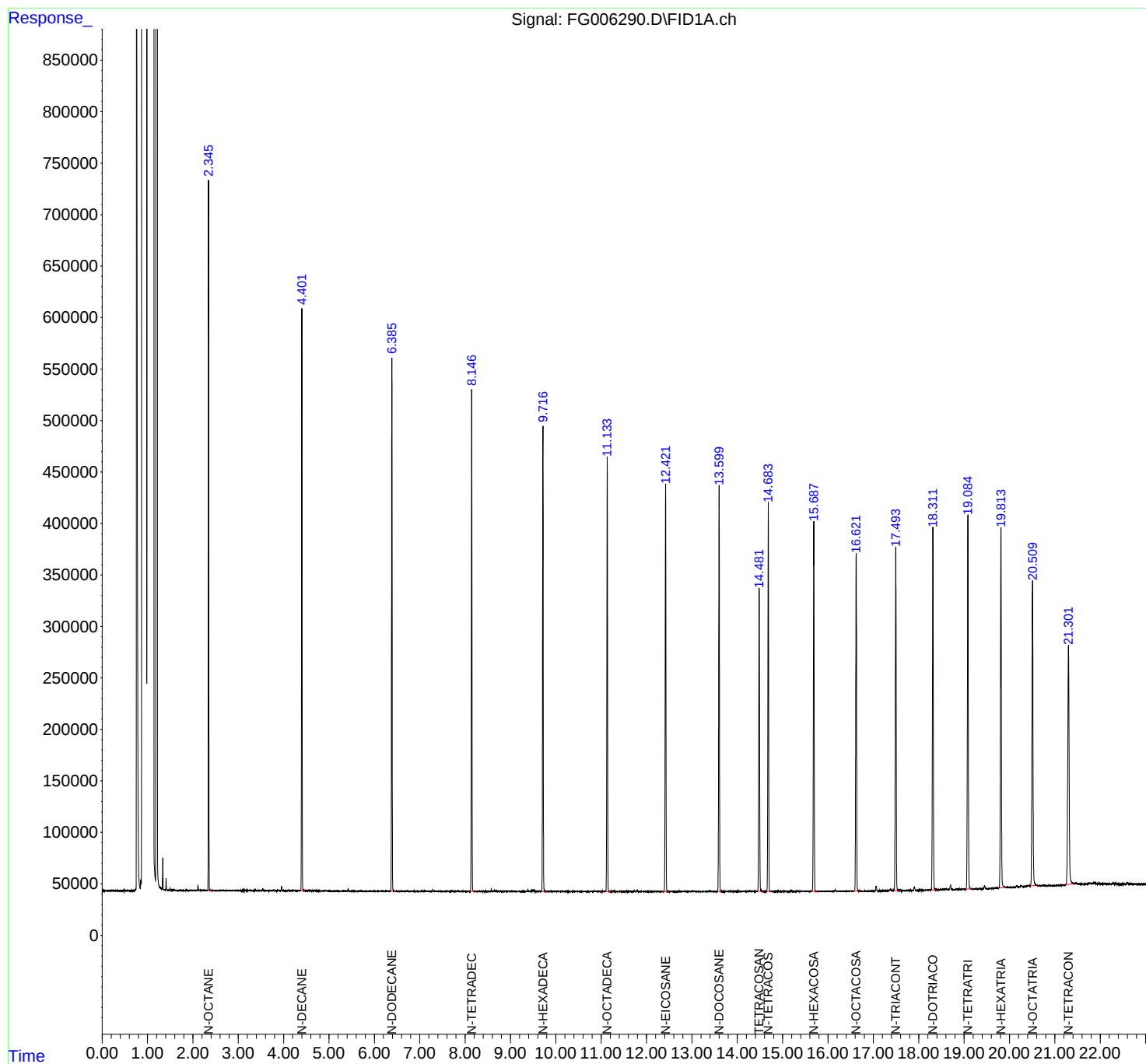
(f)=RT Delta > 1/2 Window

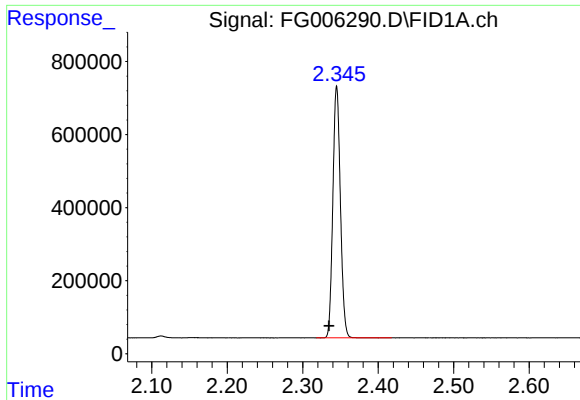
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120619\
Data File : FG006290.D
Signal(s) : FID1A.ch
Acq On : 06 Dec 2019 11:58
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 06 22:46:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
Quant Title :
QLast Update : Wed Nov 27 02:46:06 2019
Response via : Initial Calibration
Integrator: ChemStation

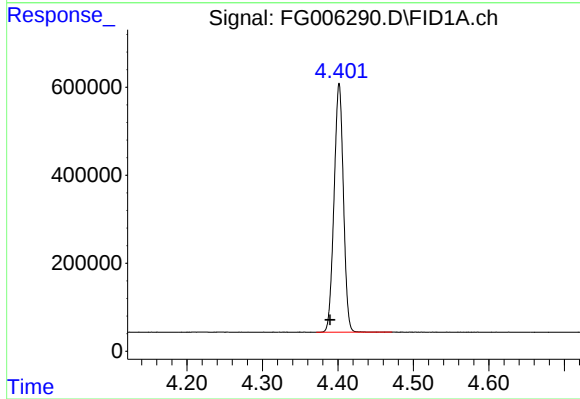
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





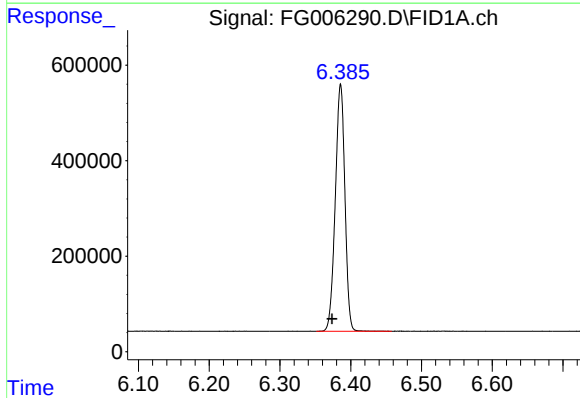
#1 N-OCTANE

R.T.: 2.345 min
Delta R.T.: 0.010 min
Response: 4777222
Conc: 50.56 ug/ml



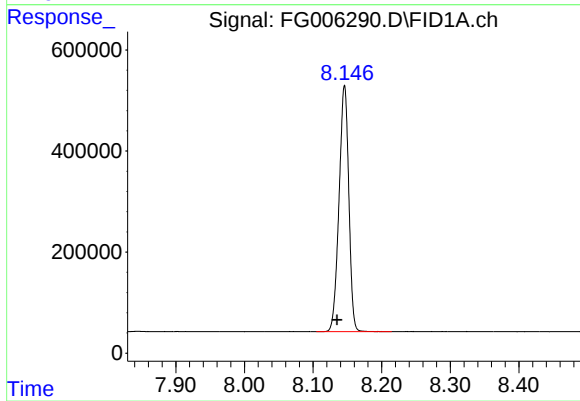
#2 N-DECANE

R.T.: 4.402 min
Delta R.T.: 0.012 min
Response: 4863474
Conc: 50.40 ug/ml



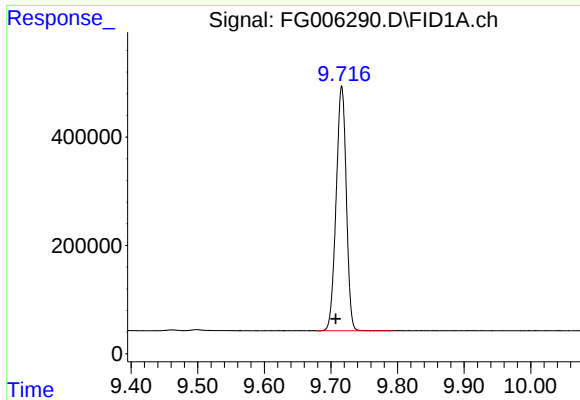
#3 N-DODECANE

R.T.: 6.386 min
Delta R.T.: 0.012 min
Response: 4874092
Conc: 49.98 ug/ml



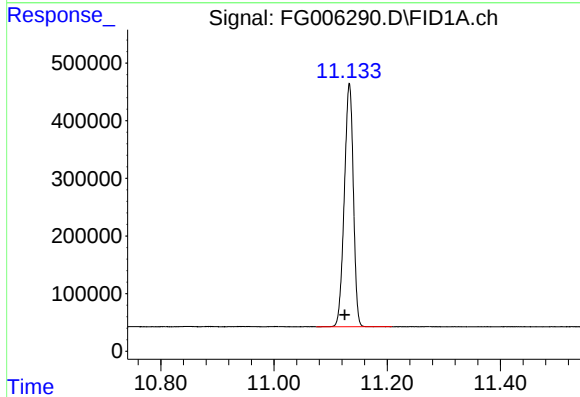
#4 N-TETRADECANE

R.T.: 8.146 min
Delta R.T.: 0.011 min
Response: 4804337
Conc: 49.36 ug/ml



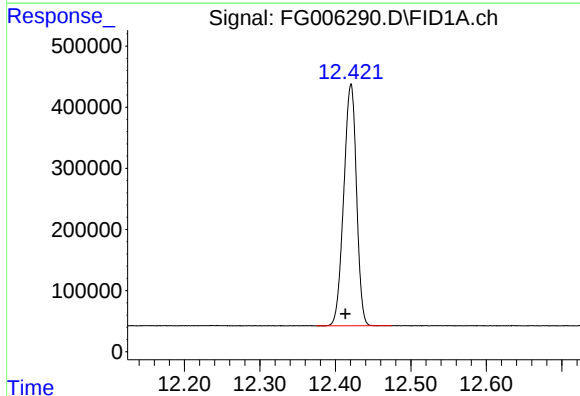
#5 N-HEXADECANE

R.T.: 9.716 min
Delta R.T.: 0.009 min
Response: 4774161
Conc: 48.83 ug/ml



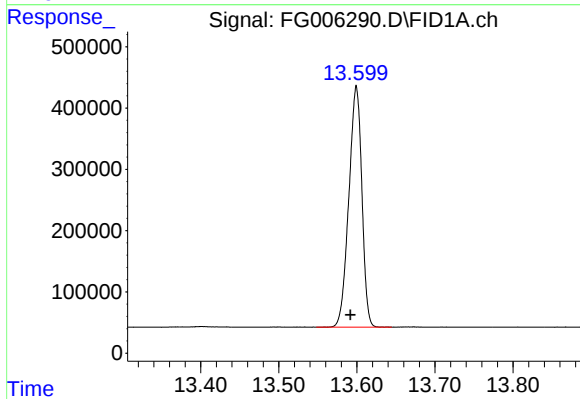
#6 N-OCTADECANE

R.T.: 11.133 min
Delta R.T.: 0.009 min
Response: 4677476
Conc: 48.77 ug/ml



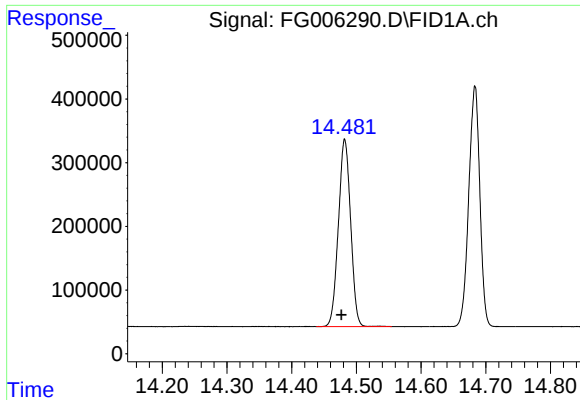
#7 N-EICOSANE

R.T.: 12.420 min
Delta R.T.: 0.007 min
Response: 4646427
Conc: 48.78 ug/ml



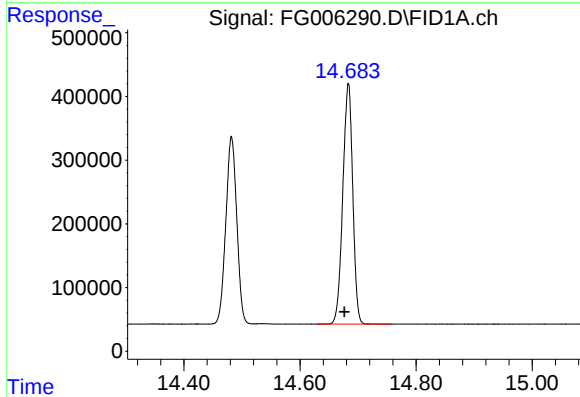
#8 N-DOCOSANE

R.T.: 13.599 min
Delta R.T.: 0.007 min
Response: 4552629
Conc: 49.03 ug/ml



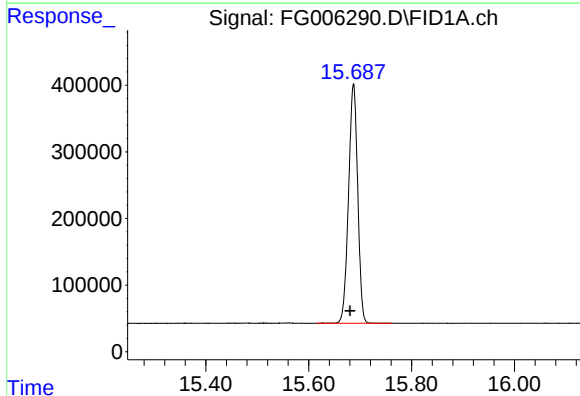
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.482 min
Delta R.T.: 0.006 min
Response: 3864668
Conc: 49.23 ug/ml



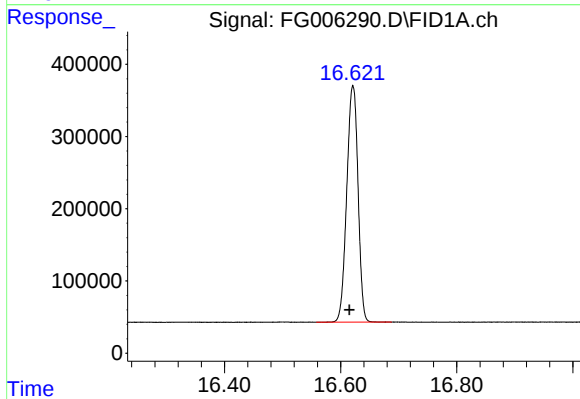
#10 N-TETRACOSANE

R.T.: 14.683 min
Delta R.T.: 0.007 min
Response: 4488835
Conc: 49.31 ug/ml



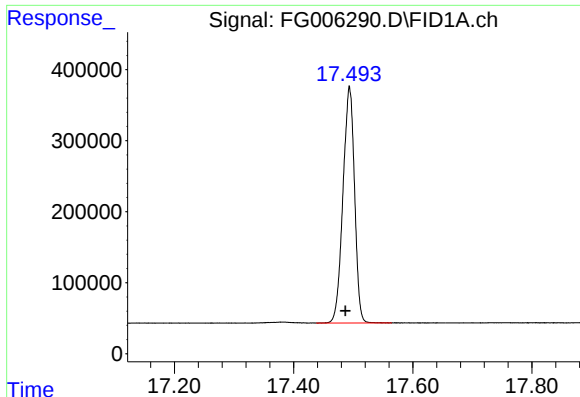
#11 N-HEXACOSANE

R.T.: 15.687 min
Delta R.T.: 0.007 min
Response: 4436170
Conc: 49.42 ug/ml



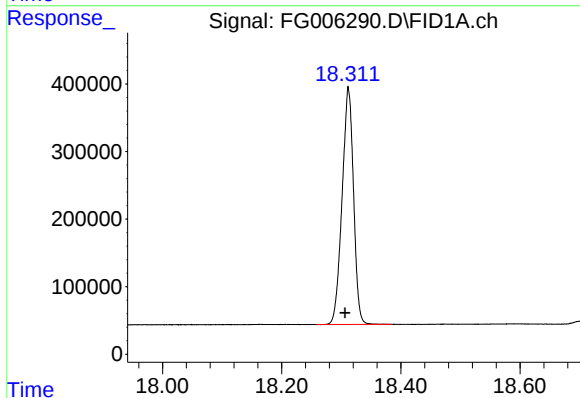
#12 N-OCTACOSANE

R.T.: 16.621 min
Delta R.T.: 0.006 min
Response: 4412384
Conc: 47.99 ug/ml



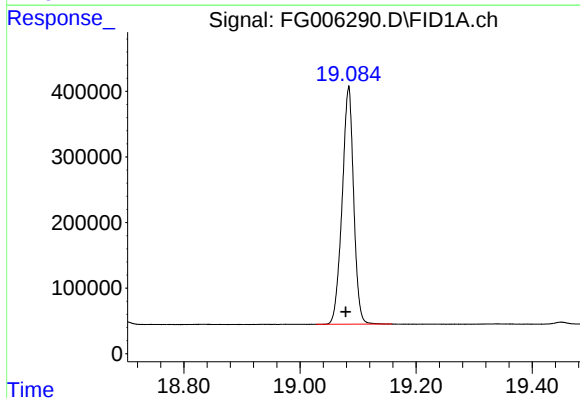
#13 N-TRIACONTANE

R.T.: 17.494 min
Delta R.T.: 0.007 min
Response: 4487536
Conc: 45.81 ug/ml



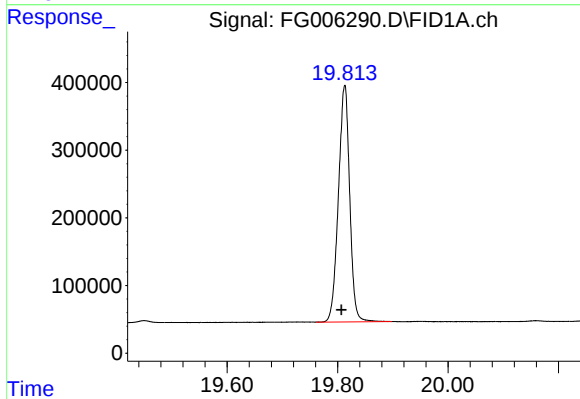
#14 N-DOTRIACONTANE

R.T.: 18.312 min
Delta R.T.: 0.006 min
Response: 4678542
Conc: 50.92 ug/ml



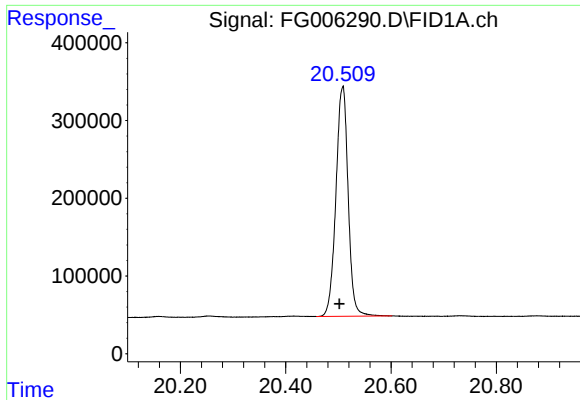
#15 N-TETRATRIACONTANE

R.T.: 19.084 min
Delta R.T.: 0.005 min
Response: 4992482
Conc: 57.35 ug/ml



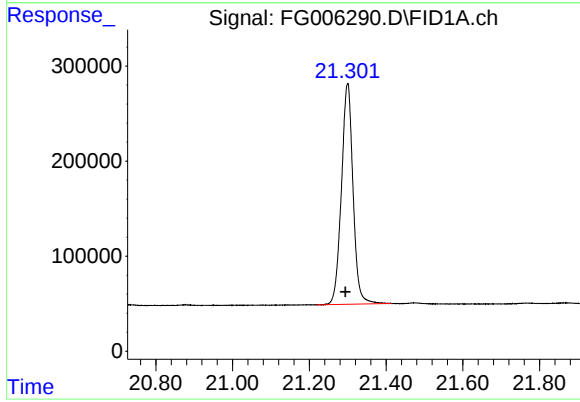
#16 N-HEXATRIACONTANE

R.T.: 19.813 min
Delta R.T.: 0.005 min
Response: 4959825
Conc: 59.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.508 min
Delta R.T.: 0.006 min
Response: 4755646
Conc: 62.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.300 min
Delta R.T.: 0.006 min
Response: 4874481
Conc: 62.40 ug/ml