

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101818\
 Data File : FG002611.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2018 10:17
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 23:39:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:36:17 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...	14.765	5644403	49.175 ug/ml
Target Compounds			
1) N-OCTANE	2.341	6507019	51.106 ug/ml
2) N-DECANE	4.463	6899942	52.957 ug/ml
3) N-DODECANE	6.494	6910945	52.367 ug/ml
4) N-TETRADECANE	8.295	6881767	51.613 ug/ml
5) N-HEXADECANE	9.902	6840148	50.990 ug/ml
6) N-OCTADECANE	11.348	6787231	50.397 ug/ml
7) N-EICOSANE	12.661	6659310	49.924 ug/ml
8) N-DOCOSANE	13.864	6554693	49.674 ug/ml
10) N-TETRACOSANE	14.970	6450191	49.616 ug/ml
11) N-HEXACOSANE	15.993	6413035	49.924 ug/ml
12) N-OCTACOSANE	16.947	6477649	51.092 ug/ml
13) N-TRIACONTANE	17.837	6696616	53.220 ug/ml
14) N-DOTRIACONTANE	18.672	6827078	55.607 ug/ml
15) N-TETRATRIACONTANE	19.458	6774774	56.775 ug/ml
16) N-HEXATRIACONTANE	20.199	6704535	60.430 ug/ml
17) N-OCTATRIACONTANE	20.970	5945261	60.651 ug/ml
18) N-TETRACONTANE	21.931	6010036	64.257 ug/ml

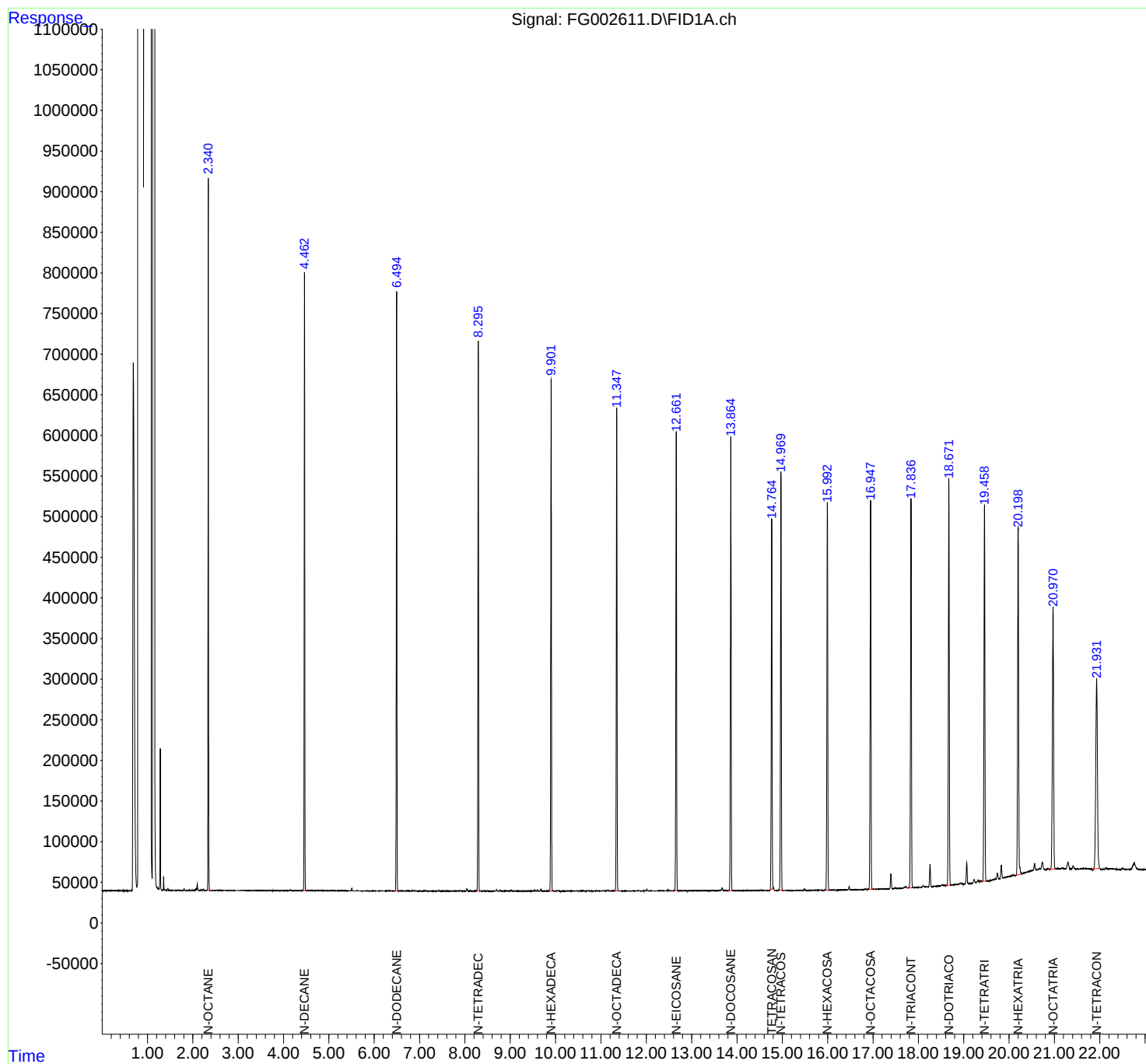
(f)=RT Delta > 1/2 Window

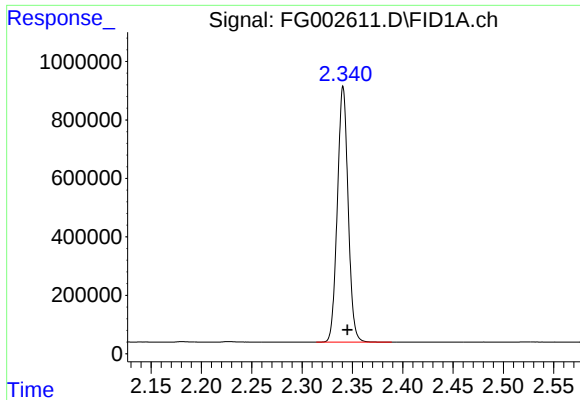
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101818\
Data File : FG002611.D
Signal(s) : FID1A.ch
Acq On : 18 Oct 2018 10:17
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 23:39:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
Quant Title :
QLast Update : Mon Oct 01 12:36:17 2018
Response via : Initial Calibration
Integrator: ChemStation

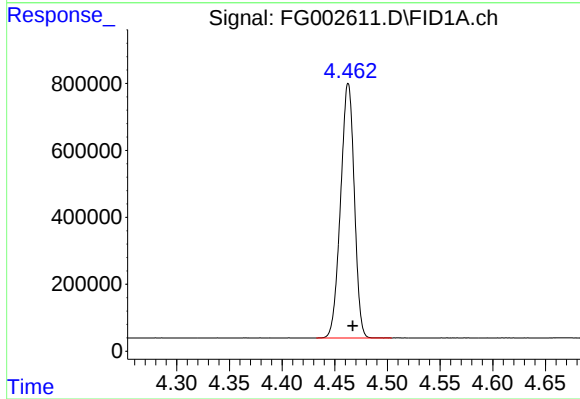
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





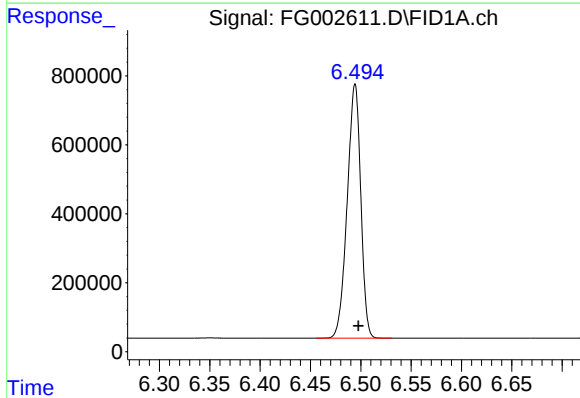
#1 N-OCTANE

R.T.: 2.341 min
Delta R.T.: -0.004 min
Response: 6507019
Conc: 51.11 ug/ml



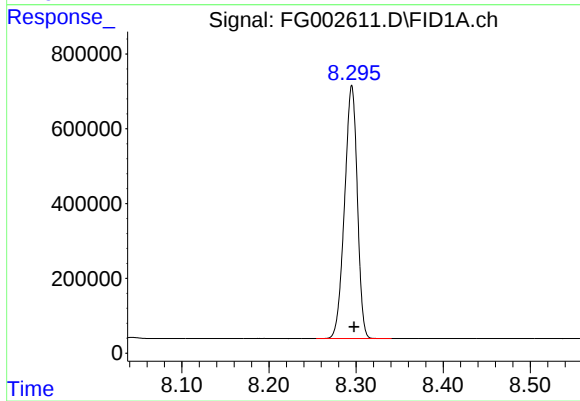
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.004 min
Response: 6899942
Conc: 52.96 ug/ml



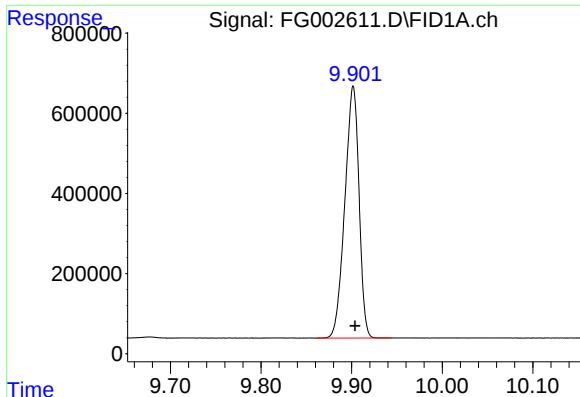
#3 N-DODECANE

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 6910945
Conc: 52.37 ug/ml



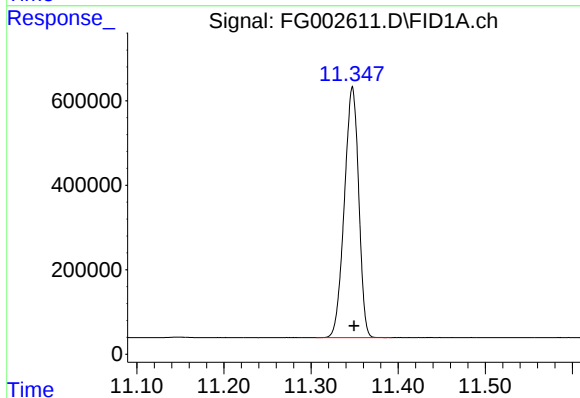
#4 N-TETRADECANE

R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 6881767
Conc: 51.61 ug/ml



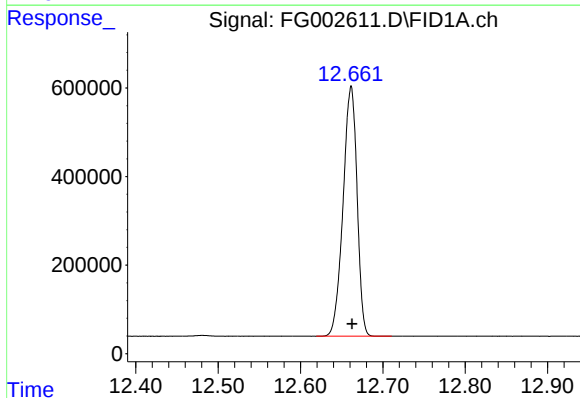
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.002 min
Response: 6840148
Conc: 50.99 ug/ml



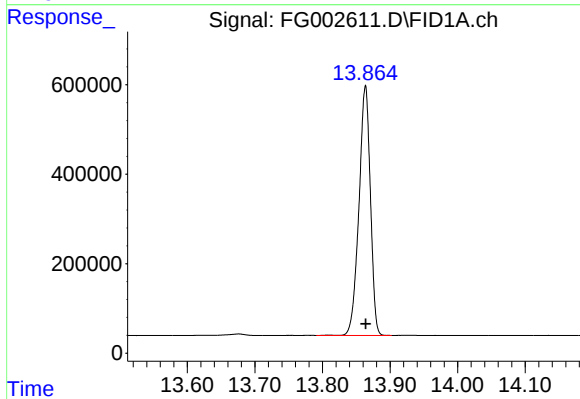
#6 N-OCTADECANE

R.T.: 11.348 min
Delta R.T.: -0.002 min
Response: 6787231
Conc: 50.40 ug/ml



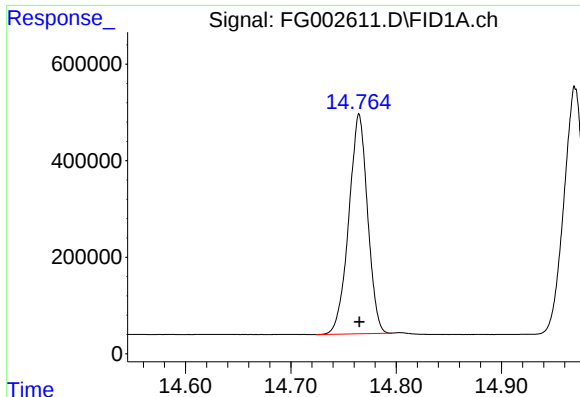
#7 N-EICOSANE

R.T.: 12.661 min
Delta R.T.: -0.001 min
Response: 6659310
Conc: 49.92 ug/ml



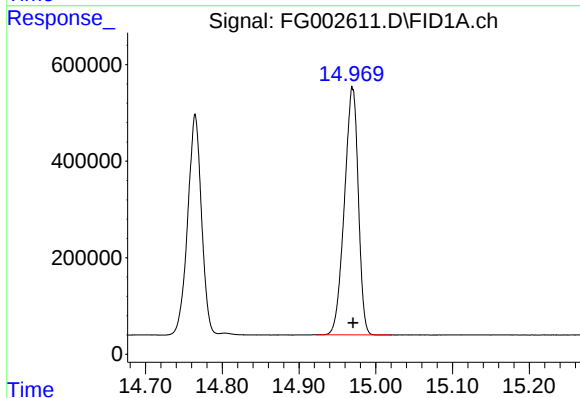
#8 N-DOCOSANE

R.T.: 13.864 min
Delta R.T.: 0.000 min
Response: 6554693
Conc: 49.67 ug/ml



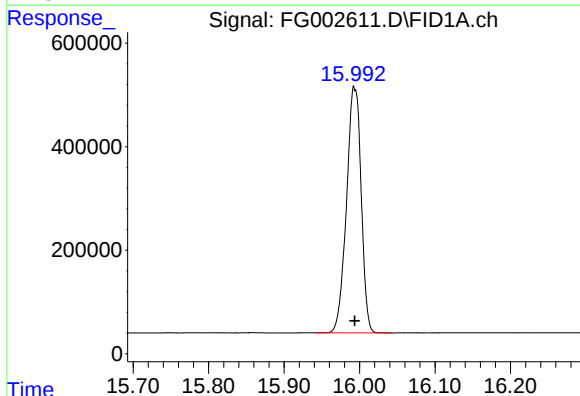
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.765 min
Delta R.T.: 0.000 min
Response: 5644403
Conc: 49.18 ug/ml



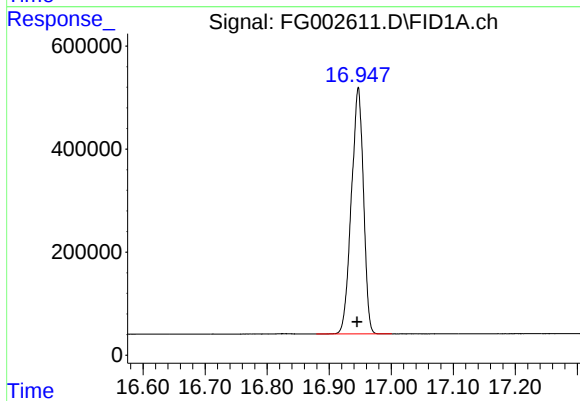
#10 N-TETRACOSANE

R.T.: 14.970 min
Delta R.T.: -0.001 min
Response: 6450191
Conc: 49.62 ug/ml



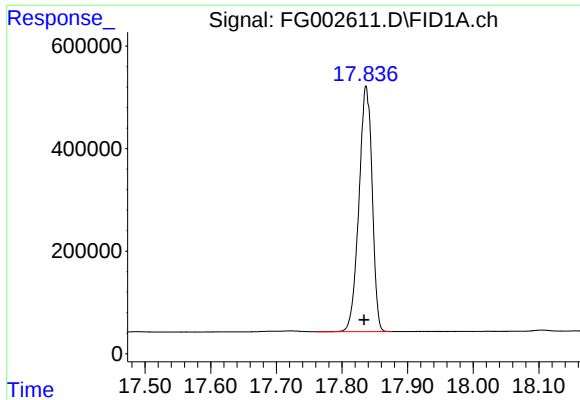
#11 N-HEXACOSANE

R.T.: 15.993 min
Delta R.T.: 0.000 min
Response: 6413035
Conc: 49.92 ug/ml



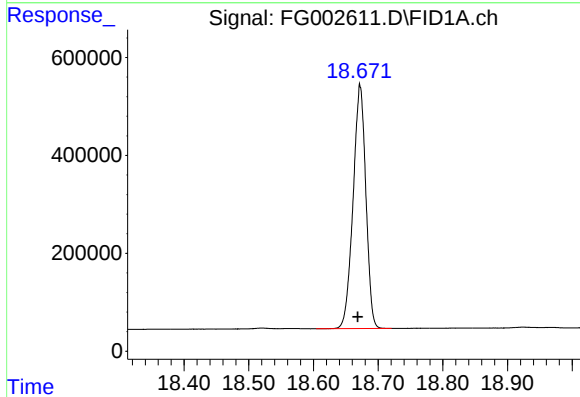
#12 N-OCTACOSANE

R.T.: 16.947 min
Delta R.T.: 0.002 min
Response: 6477649
Conc: 51.09 ug/ml



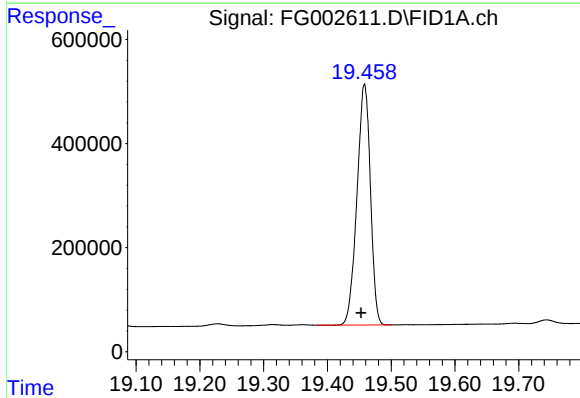
#13 N-TRIACONTANE

R.T.: 17.837 min
Delta R.T.: 0.003 min
Response: 6696616
Conc: 53.22 ug/ml



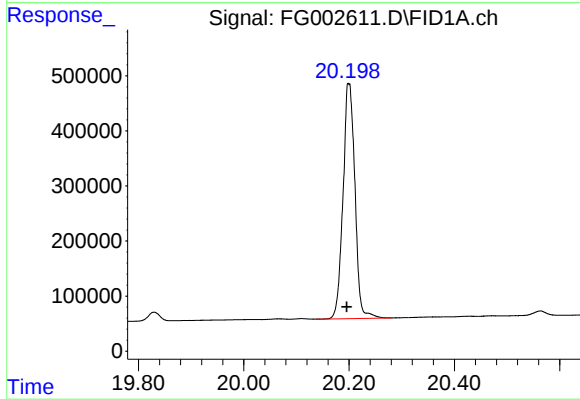
#14 N-DOTRIACONTANE

R.T.: 18.672 min
Delta R.T.: 0.004 min
Response: 6827078
Conc: 55.61 ug/ml



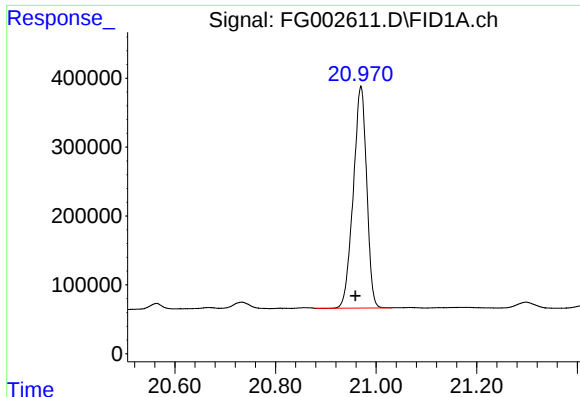
#15 N-TETRATRIACONTANE

R.T.: 19.458 min
Delta R.T.: 0.005 min
Response: 6774774
Conc: 56.78 ug/ml



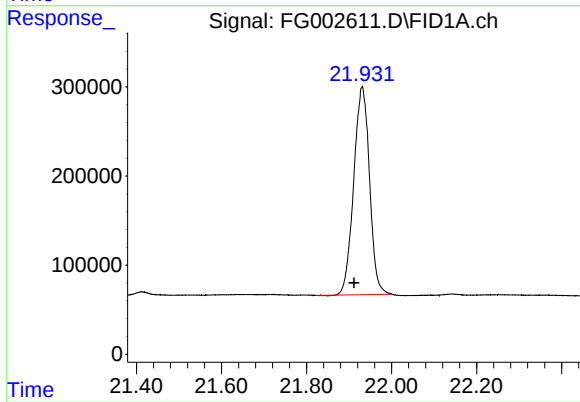
#16 N-HEXATRIACONTANE

R.T.: 20.199 min
Delta R.T.: 0.003 min
Response: 6704535
Conc: 60.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.970 min
Delta R.T.: 0.011 min
Response: 5945261
Conc: 60.65 ug/ml



#18 N-TETRACONTANE

R.T.: 21.931 min
Delta R.T.: 0.019 min
Response: 6010036
Conc: 64.26 ug/ml