

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061518\
 Data File : FG001343.D
 Signal(s) : FID1A.ch
 Acq On : 15 Jun 2018 23:14
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 04:47:10 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 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...	14.535	5921941	48.441 ug/ml
Target Compounds			
1) N-OCTANE	2.190	7500120	55.313 ug/ml
2) N-DECANE	4.278	7675912	55.999 ug/ml
3) N-DODECANE	6.294	7506326	54.147 ug/ml
4) N-TETRADECANE	8.085	7372768	52.763 ug/ml
5) N-HEXADECANE	9.686	7272819	51.680 ug/ml
6) N-OCTADECANE	11.127	7209932	50.863 ug/ml
7) N-EICOSANE	12.437	7083881	50.306 ug/ml
8) N-DOCOSANE	13.634	7004880	49.982 ug/ml
10) N-TETRACOSANE	14.739	6913906	49.723 ug/ml
11) N-HEXACOSANE	15.762	6852186	49.464 ug/ml
12) N-OCTACOSANE	16.712	6873567	49.817 ug/ml
13) N-TRIACONTANE	17.601	6992301	50.960 ug/ml
14) N-DOTRIACONTANE	18.437	6898610	51.579 ug/ml
15) N-TETRATRIACONTANE	19.223	6628478	50.317 ug/ml
16) N-HEXATRIACONTANE	19.966	6261380	49.820 ug/ml
17) N-OCTATRIACONTANE	20.687	5649501	49.842 ug/ml
18) N-TETRACONTANE	21.544	5547901	49.504 ug/ml

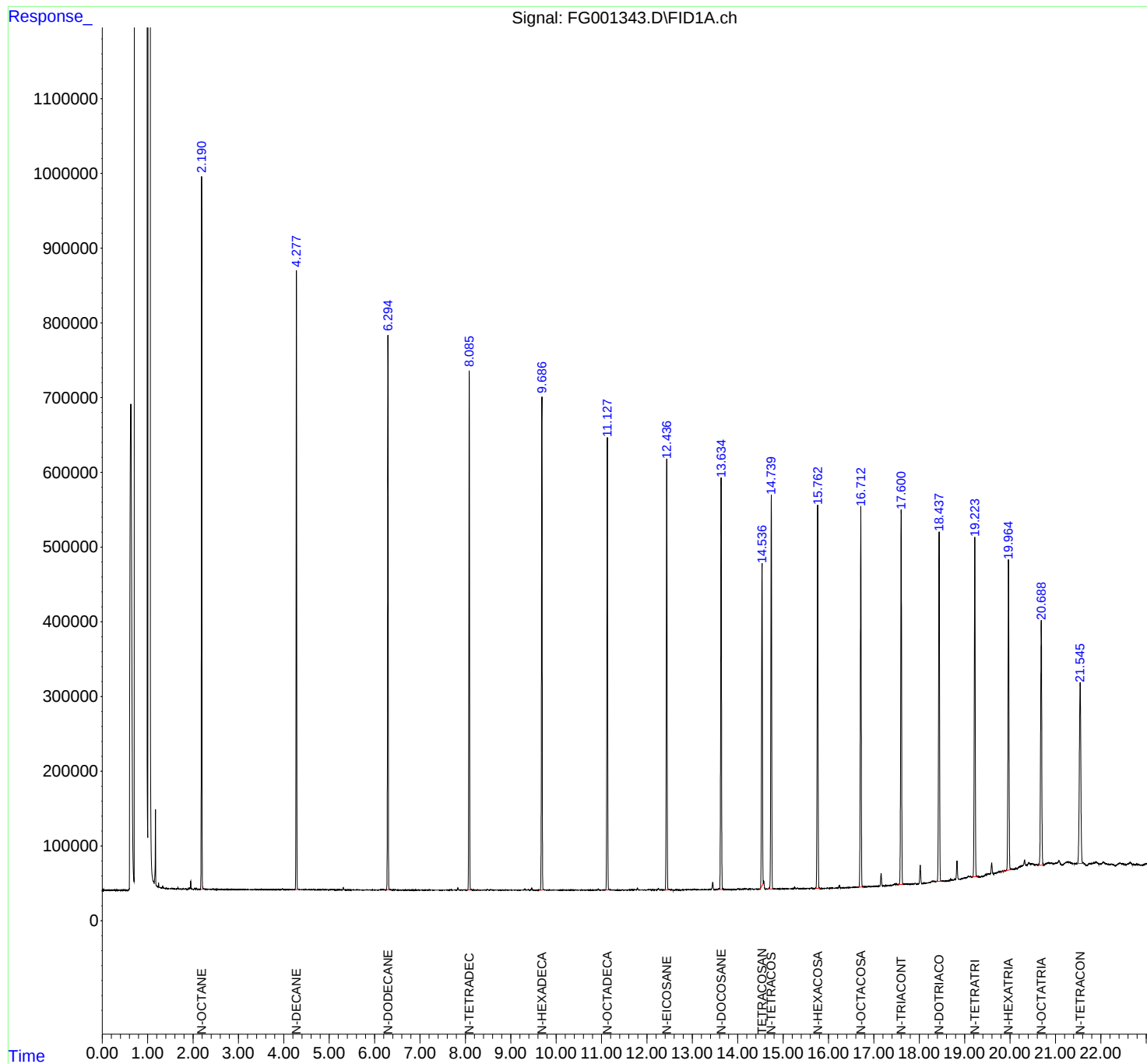
(f)=RT Delta > 1/2 Window

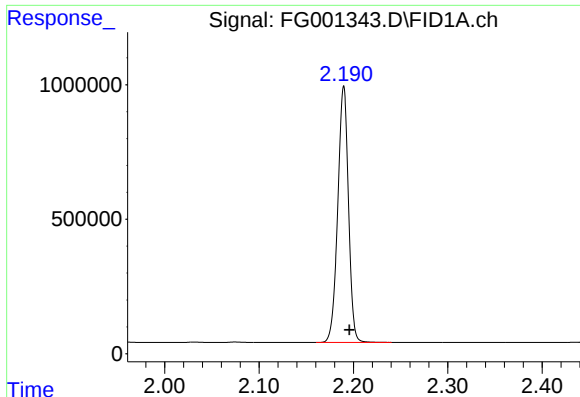
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061518\
Data File : FG001343.D
Signal(s) : FID1A.ch
Acq On : 15 Jun 2018 23:14
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 16 04:47:10 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
Quant Title :
QLast Update : Fri Jun 01 15:28:31 2018
Response via : Initial Calibration
Integrator: ChemStation

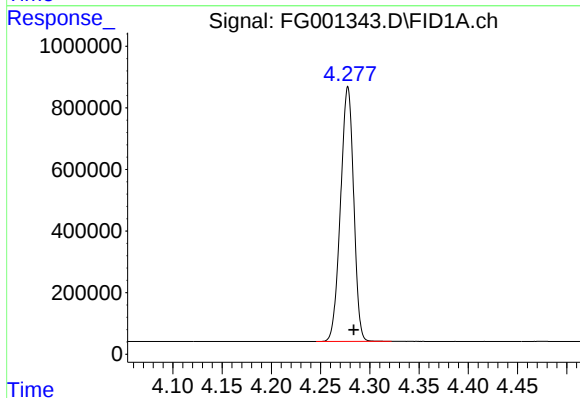
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





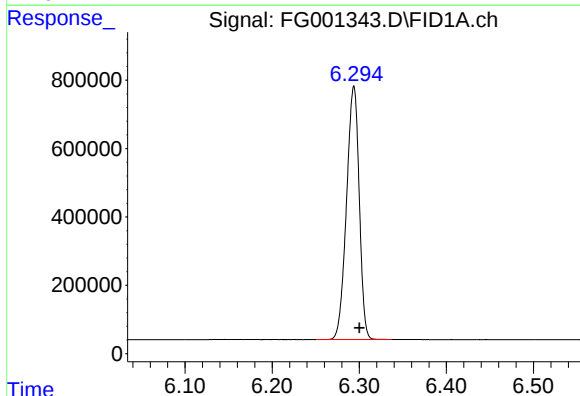
#1 N-OCTANE

R.T.: 2.190 min
Delta R.T.: -0.006 min
Response: 7500120
Conc: 55.31 ug/ml



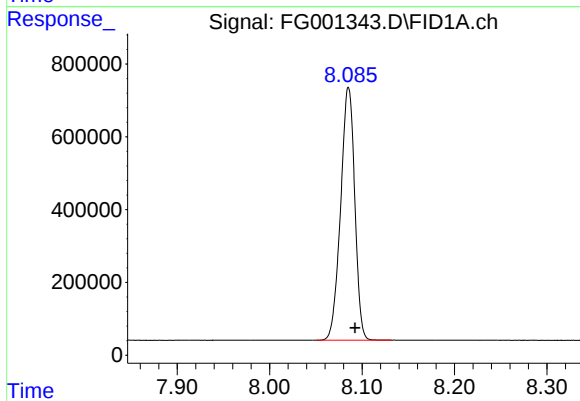
#2 N-DECANE

R.T.: 4.278 min
Delta R.T.: -0.006 min
Response: 7675912
Conc: 56.00 ug/ml



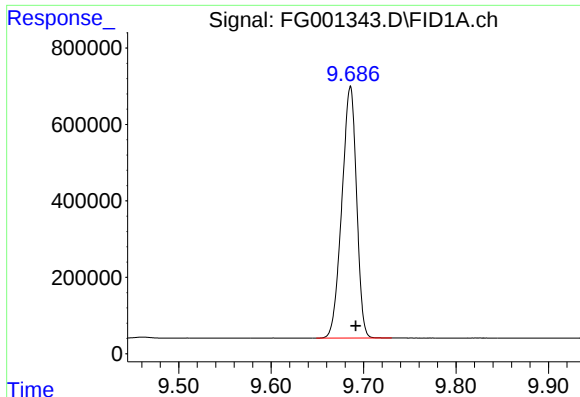
#3 N-DODECANE

R.T.: 6.294 min
Delta R.T.: -0.006 min
Response: 7506326
Conc: 54.15 ug/ml



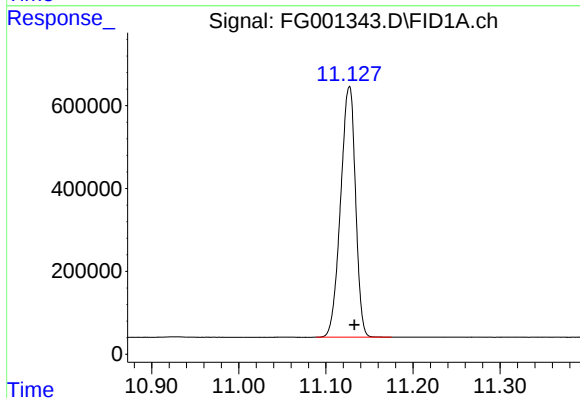
#4 N-TETRADECANE

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 7372768
Conc: 52.76 ug/ml



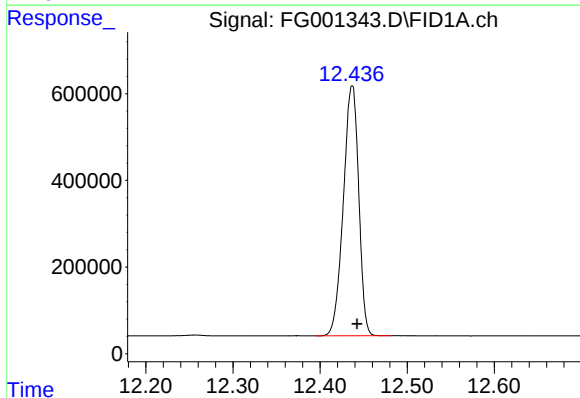
#5 N-HEXADECANE

R.T.: 9.686 min
Delta R.T.: -0.006 min
Response: 7272819
Conc: 51.68 ug/ml



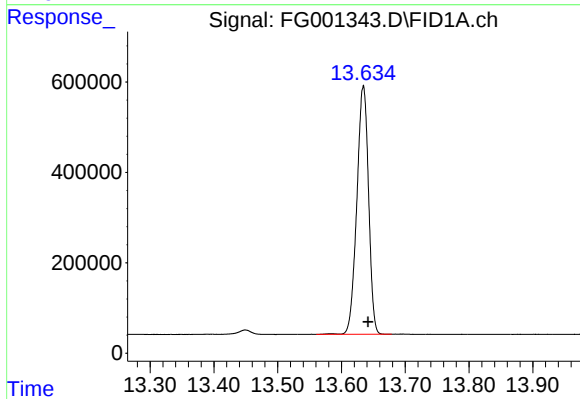
#6 N-OCTADECANE

R.T.: 11.127 min
Delta R.T.: -0.006 min
Response: 7209932
Conc: 50.86 ug/ml



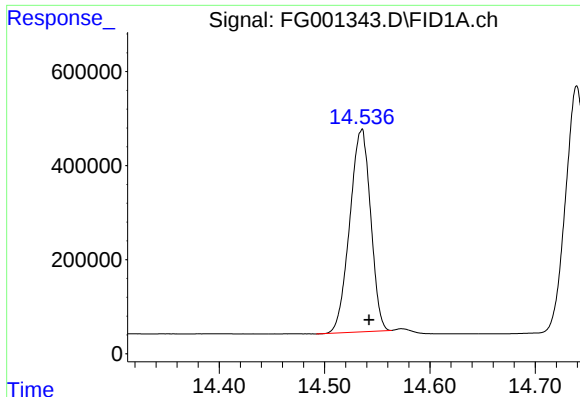
#7 N-EICOSANE

R.T.: 12.437 min
Delta R.T.: -0.006 min
Response: 7083881
Conc: 50.31 ug/ml



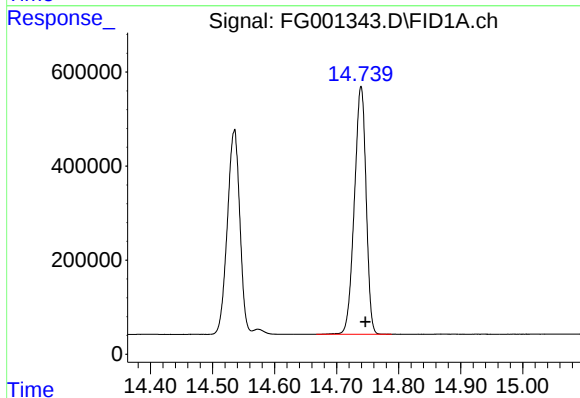
#8 N-DOCOSANE

R.T.: 13.634 min
Delta R.T.: -0.008 min
Response: 7004880
Conc: 49.98 ug/ml



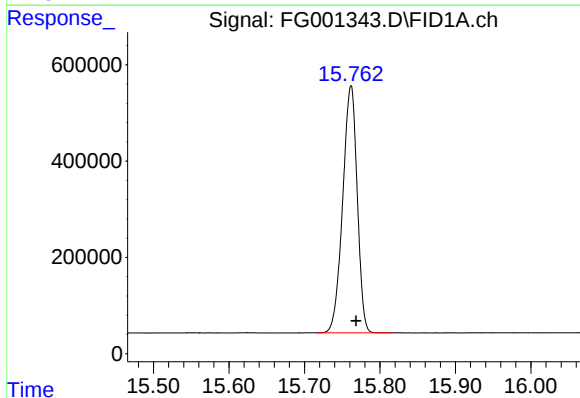
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.535 min
Delta R.T.: -0.007 min
Response: 5921941
Conc: 48.44 ug/ml



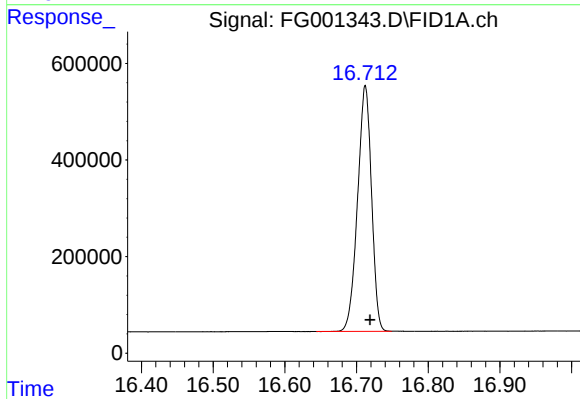
#10 N-TETRACOSANE

R.T.: 14.739 min
Delta R.T.: -0.007 min
Response: 6913906
Conc: 49.72 ug/ml



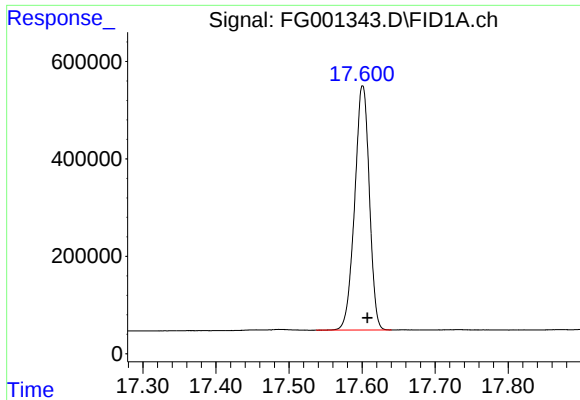
#11 N-HEXACOSANE

R.T.: 15.762 min
Delta R.T.: -0.006 min
Response: 6852186
Conc: 49.46 ug/ml



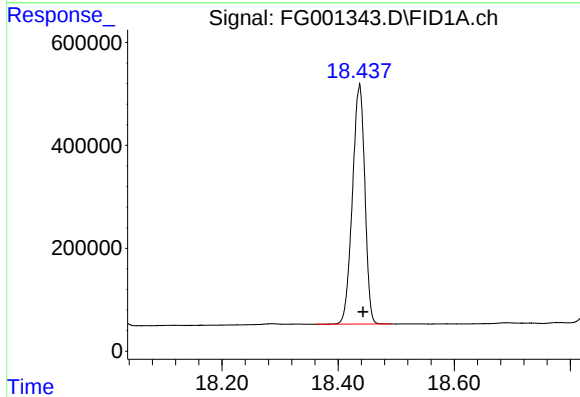
#12 N-OCTACOSANE

R.T.: 16.712 min
Delta R.T.: -0.006 min
Response: 6873567
Conc: 49.82 ug/ml



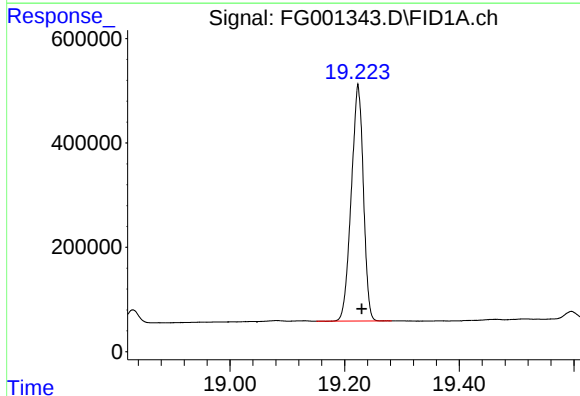
#13 N-TRIACONTANE

R.T.: 17.601 min
Delta R.T.: -0.007 min
Response: 6992301
Conc: 50.96 ug/ml



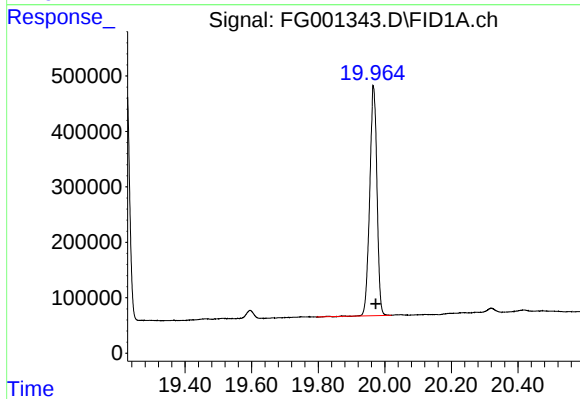
#14 N-DOTRIACONTANE

R.T.: 18.437 min
Delta R.T.: -0.006 min
Response: 6898610
Conc: 51.58 ug/ml



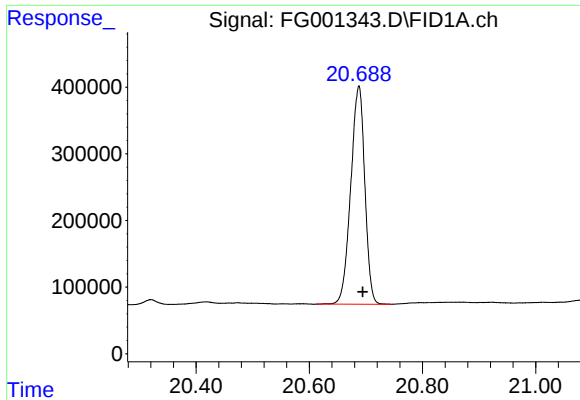
#15 N-TETRATRIACONTANE

R.T.: 19.223 min
Delta R.T.: -0.006 min
Response: 6628478
Conc: 50.32 ug/ml



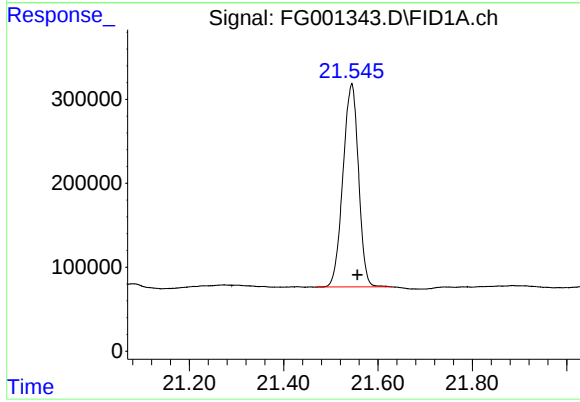
#16 N-HEXATRIACONTANE

R.T.: 19.966 min
Delta R.T.: -0.006 min
Response: 6261380
Conc: 49.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.687 min
Delta R.T.: -0.007 min
Response: 5649501
Conc: 49.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.544 min
Delta R.T.: -0.012 min
Response: 5547901
Conc: 49.50 ug/ml