

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010919\
 Data File : FG003440.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jan 2019 22:07
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 02:25:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.478	5718333	44.072 ug/ml
Target Compounds			
1) N-OCTANE	2.116	6665674	49.431 ug/ml
2) N-DECANE	4.204	6793708	51.429 ug/ml
3) N-DODECANE	6.228	6721893	51.610 ug/ml
4) N-TETRADECANE	8.023	6759724	49.526 ug/ml
5) N-HEXADECANE	9.624	6813434	47.633 ug/ml
6) N-OCTADECANE	11.067	6818507	46.546 ug/ml
7) N-EICOSANE	12.377	6698782	45.521 ug/ml
8) N-DOCOSANE	13.576	6543238	44.819 ug/ml
10) N-TETRACOSANE	14.681	6359528	44.022 ug/ml
11) N-HEXACOSANE	15.703	6185796	43.259 ug/ml
12) N-OCTACOSANE	16.654	6052387	42.643 ug/ml
13) N-TRIACONTANE	17.542	5980000	42.444 ug/ml
14) N-DOTRIACONTANE	18.376	5799801	42.878 ug/ml
15) N-TETRATRIACONTANE	19.163	5701745	44.285 ug/ml
16) N-HEXATRIACONTANE	19.906	5482502	45.941 ug/ml
17) N-OCTATRIACONTANE	20.624	5033509	46.917 ug/ml
18) N-TETRACONTANE	21.475	5130085	48.514 ug/ml

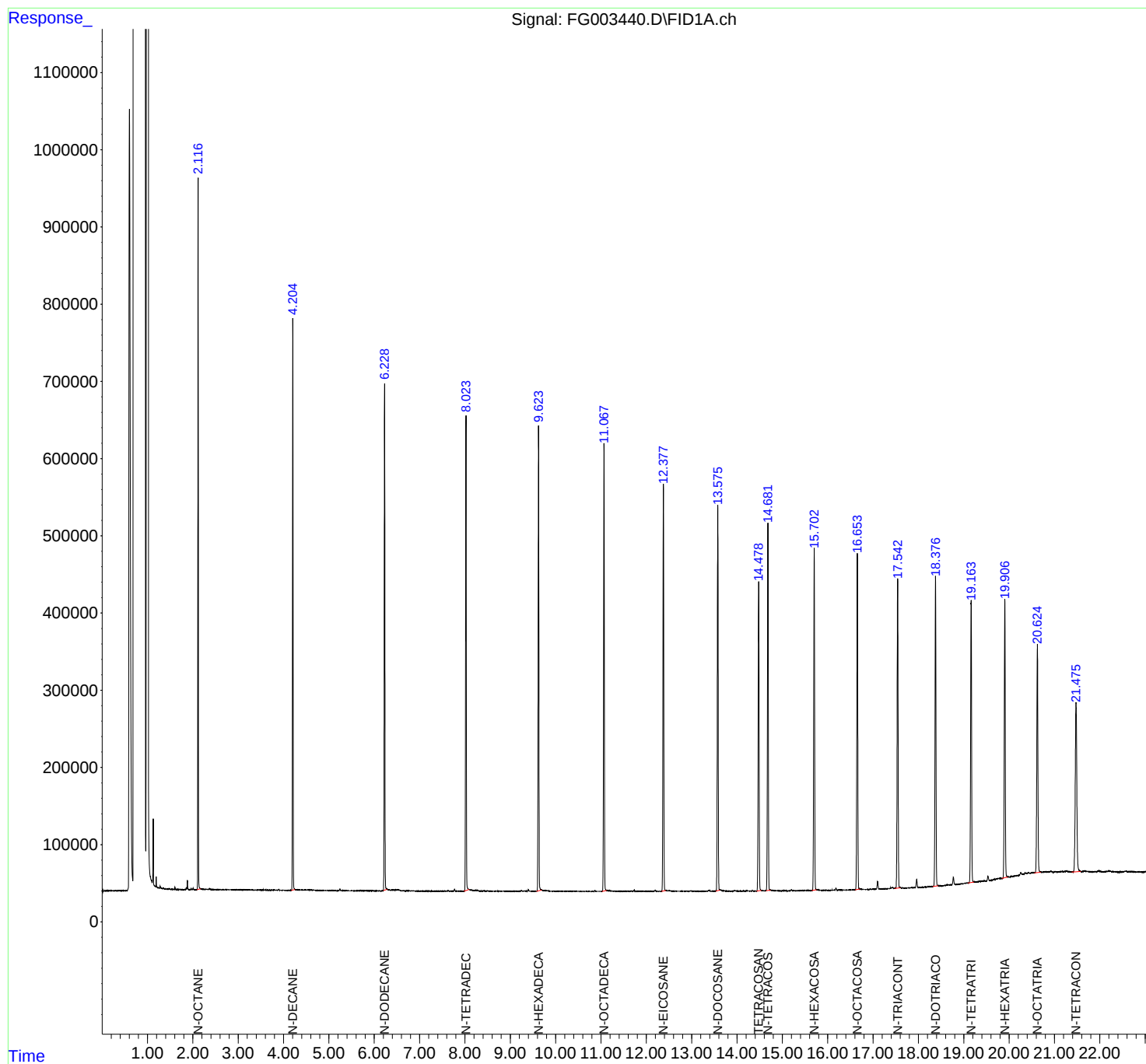
(f)=RT Delta > 1/2 Window

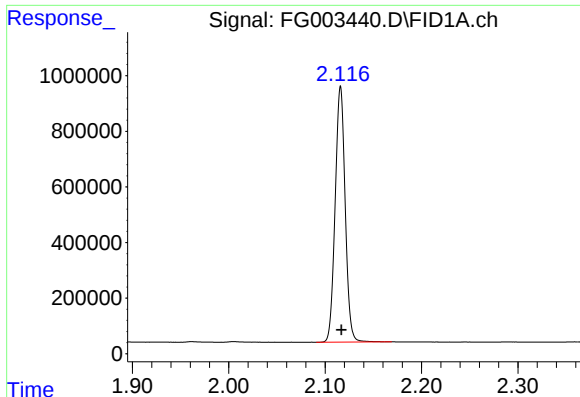
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010919\
Data File : FG003440.D
Signal(s) : FID1A.ch
Acq On : 09 Jan 2019 22:07
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 10 02:25:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

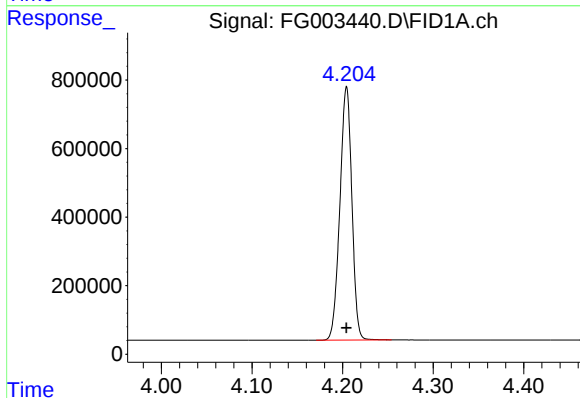
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





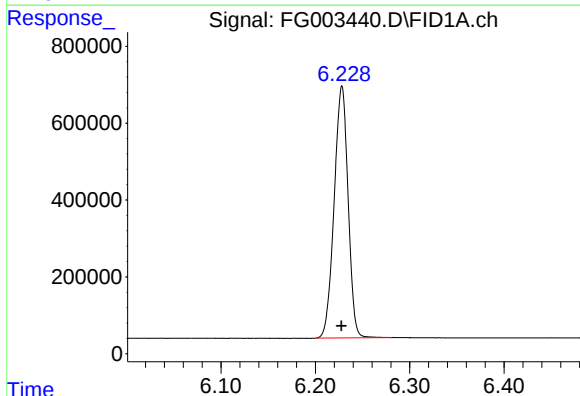
#1 N-OCTANE

R.T.: 2.116 min
Delta R.T.: 0.000 min
Response: 6665674
Conc: 49.43 ug/ml



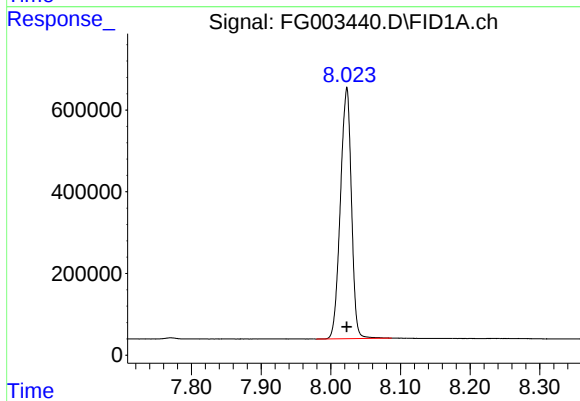
#2 N-DECANE

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 6793708
Conc: 51.43 ug/ml



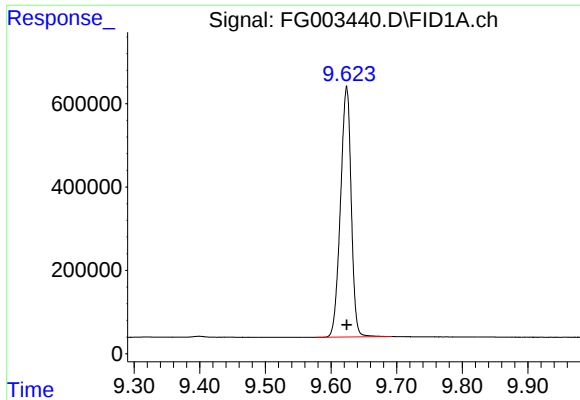
#3 N-DODECANE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 6721893
Conc: 51.61 ug/ml



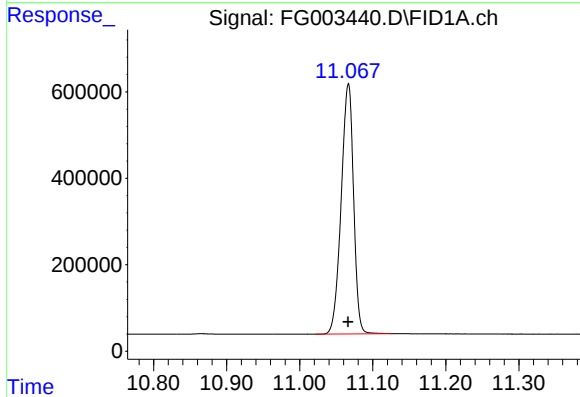
#4 N-TETRADECANE

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 6759724
Conc: 49.53 ug/ml



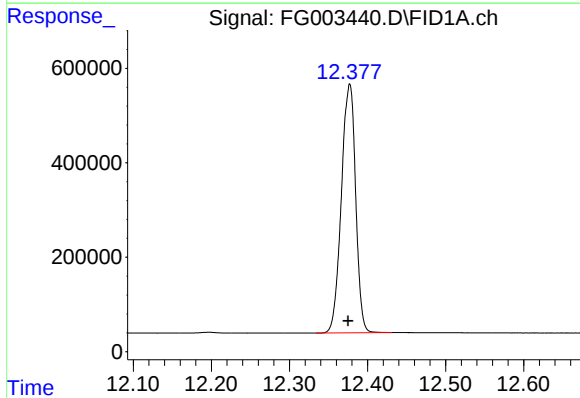
#5 N-HEXADECANE

R.T.: 9.624 min
Delta R.T.: 0.000 min
Response: 6813434
Conc: 47.63 ug/ml



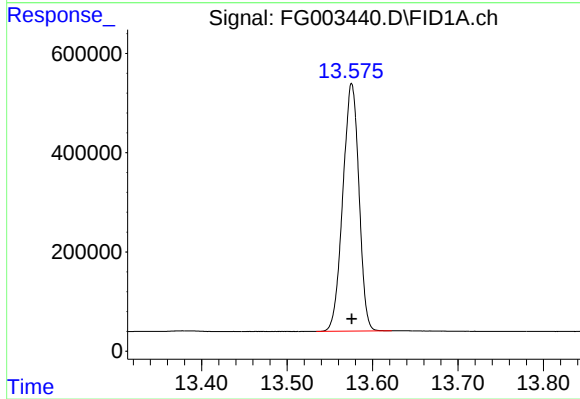
#6 N-OCTADECANE

R.T.: 11.067 min
Delta R.T.: 0.000 min
Response: 6818507
Conc: 46.55 ug/ml



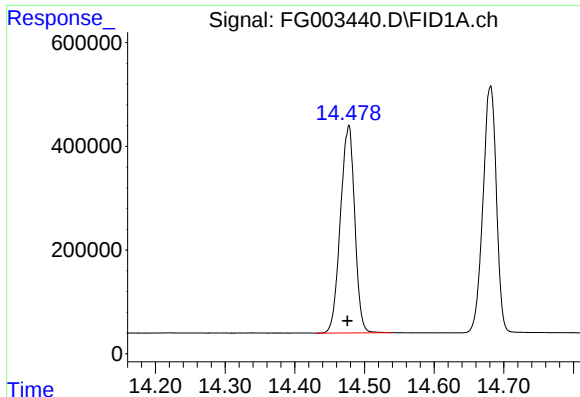
#7 N-EICOSANE

R.T.: 12.377 min
Delta R.T.: 0.002 min
Response: 6698782
Conc: 45.52 ug/ml



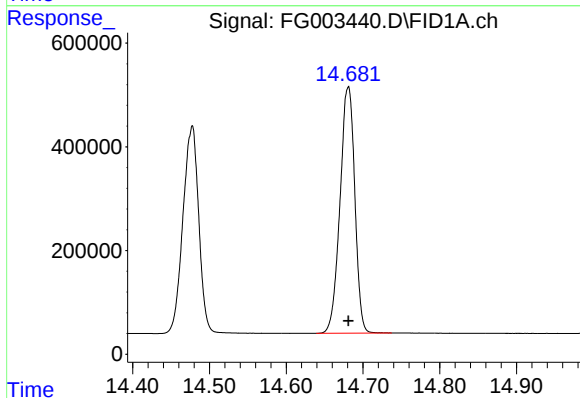
#8 N-DOCOSANE

R.T.: 13.576 min
Delta R.T.: 0.000 min
Response: 6543238
Conc: 44.82 ug/ml



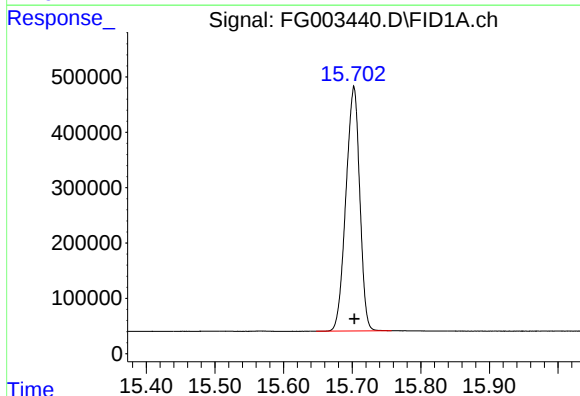
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.478 min
Delta R.T.: 0.002 min
Response: 5718333
Conc: 44.07 ug/ml



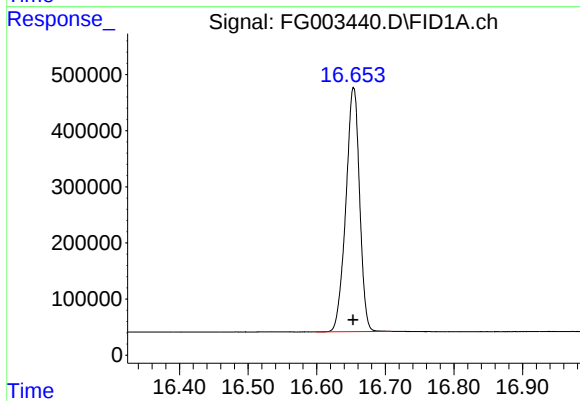
#10 N-TETRACOSANE

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 6359528
Conc: 44.02 ug/ml



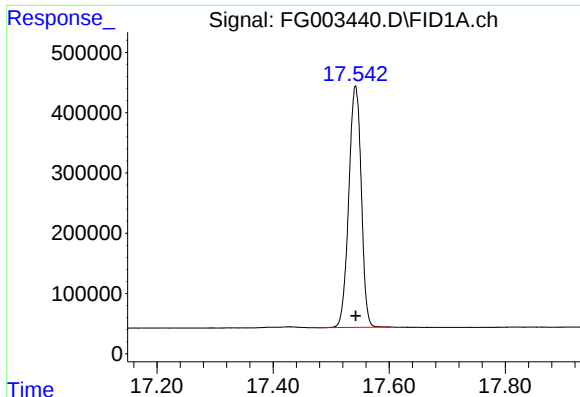
#11 N-HEXACOSANE

R.T.: 15.703 min
Delta R.T.: 0.000 min
Response: 6185796
Conc: 43.26 ug/ml



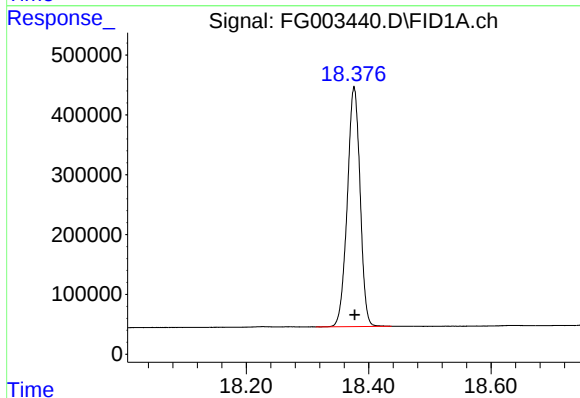
#12 N-OCTACOSANE

R.T.: 16.654 min
Delta R.T.: 0.000 min
Response: 6052387
Conc: 42.64 ug/ml



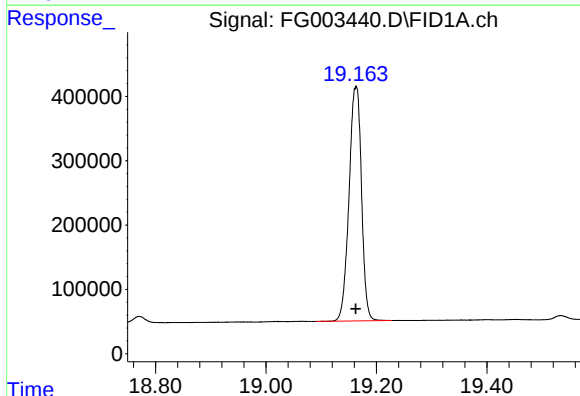
#13 N-TRIACONTANE

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 5980000
Conc: 42.44 ug/ml



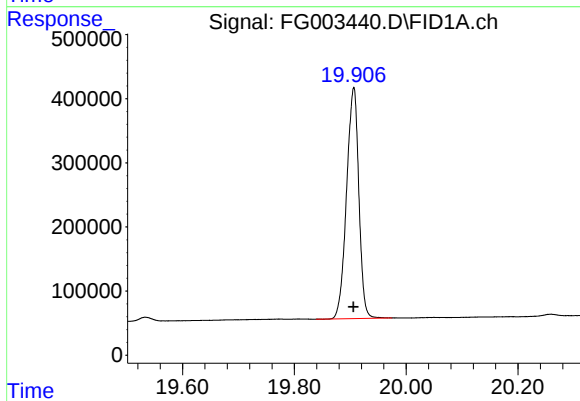
#14 N-DOTRIACONTANE

R.T.: 18.376 min
Delta R.T.: -0.001 min
Response: 5799801
Conc: 42.88 ug/ml



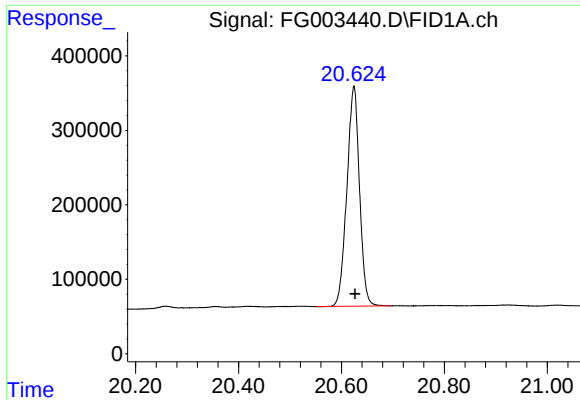
#15 N-TETRATRIACONTANE

R.T.: 19.163 min
Delta R.T.: 0.000 min
Response: 5701745
Conc: 44.28 ug/ml



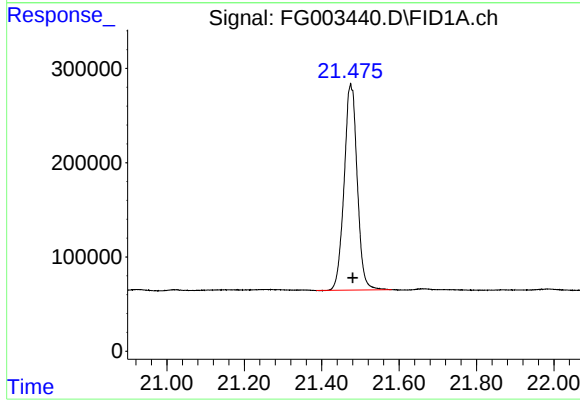
#16 N-HEXATRIACONTANE

R.T.: 19.906 min
Delta R.T.: 0.000 min
Response: 5482502
Conc: 45.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.624 min
Delta R.T.: -0.002 min
Response: 5033509
Conc: 46.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.475 min
Delta R.T.: -0.005 min
Response: 5130085
Conc: 48.51 ug/ml