

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011619\
 Data File : FG003491.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jan 2019 11:17
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 00:01:27 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...	14.476	6262133	48.263 ug/ml
Target Compounds			
1) N-OCTANE	2.115	7072714	52.450 ug/ml
2) N-DECANE	4.203	7617989	57.669 ug/ml
3) N-DODECANE	6.226	7558537	58.034 ug/ml
4) N-TETRADECANE	8.021	7604700	55.717 ug/ml
5) N-HEXADECANE	9.622	7613203	53.225 ug/ml
6) N-OCTADECANE	11.065	7564811	51.640 ug/ml
7) N-EICOSANE	12.375	7392510	50.235 ug/ml
8) N-DOCOSANE	13.573	7167242	49.093 ug/ml
10) N-TETRACOSANE	14.680	6929979	47.971 ug/ml
11) N-HEXACOSANE	15.702	6727782	47.049 ug/ml
12) N-OCTACOSANE	16.653	6644466	46.815 ug/ml
13) N-TRIACONTANE	17.543	6656776	47.247 ug/ml
14) N-DOTRIACONTANE	18.377	6511071	48.136 ug/ml
15) N-TETRATRIACONTANE	19.163	6300160	48.933 ug/ml
16) N-HEXATRIACONTANE	19.903	5948259	49.844 ug/ml
17) N-OCTATRIACONTANE	20.620	5298068	49.383 ug/ml
18) N-TETRACONTANE	21.470	5248074	49.629 ug/ml

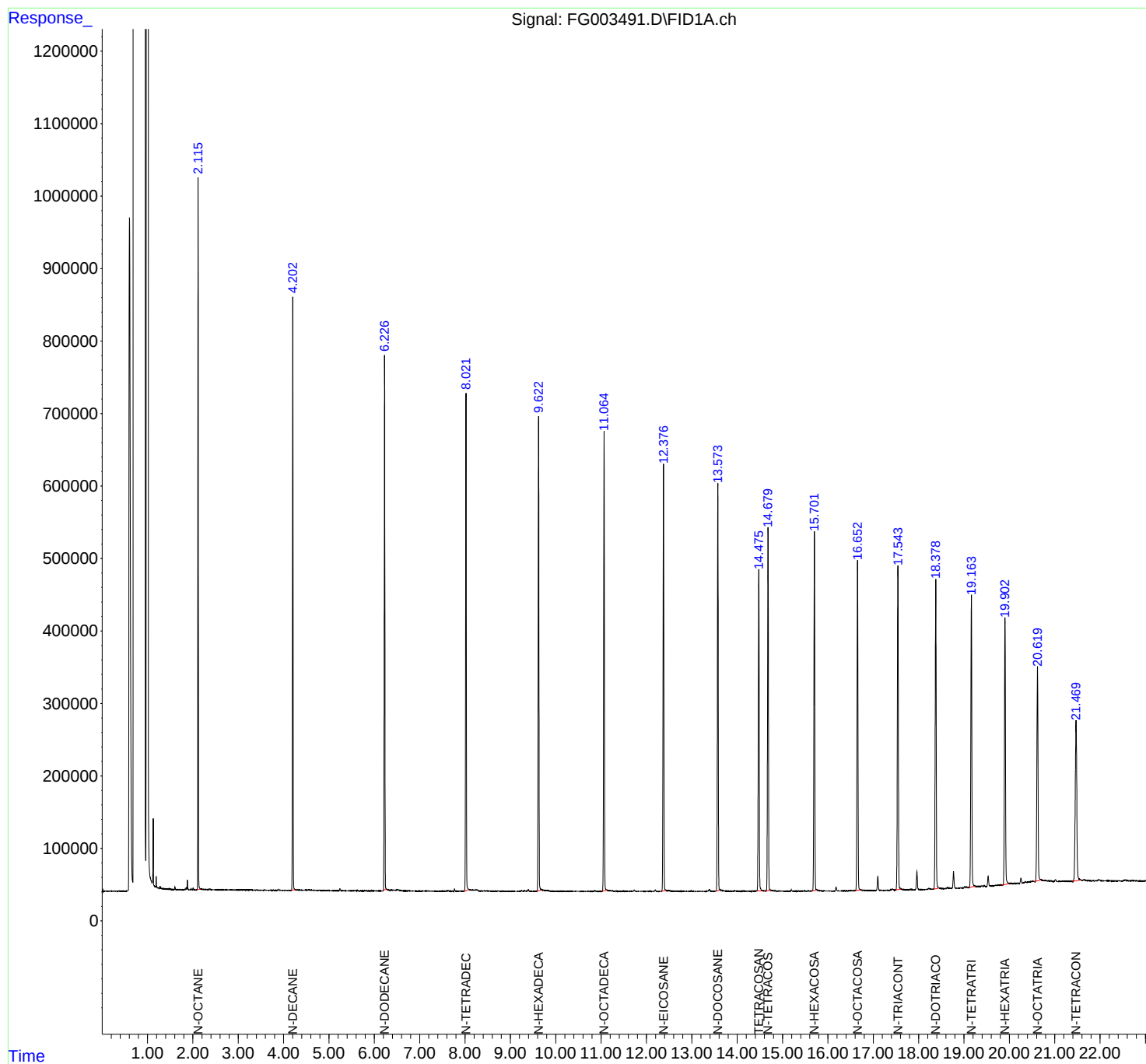
(f)=RT Delta > 1/2 Window

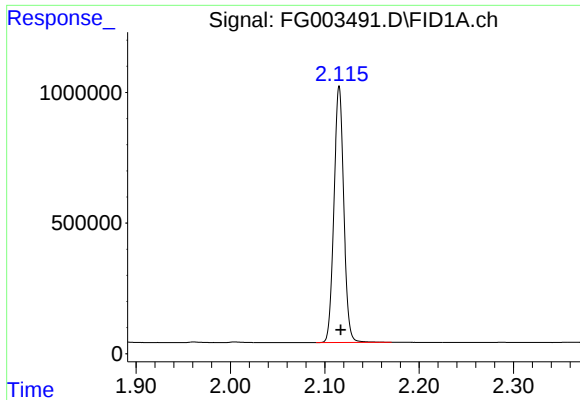
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011619\
Data File : FG003491.D
Signal(s) : FID1A.ch
Acq On : 16 Jan 2019 11:17
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 00:01:27 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

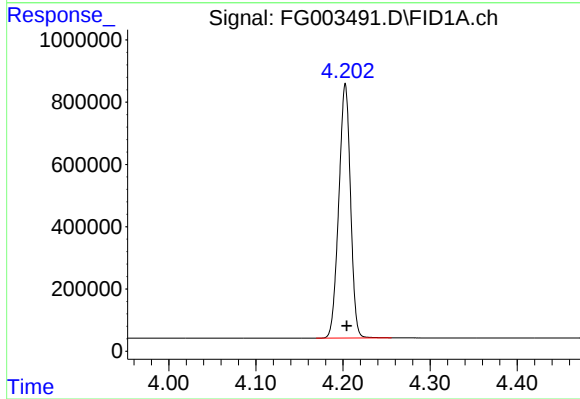
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





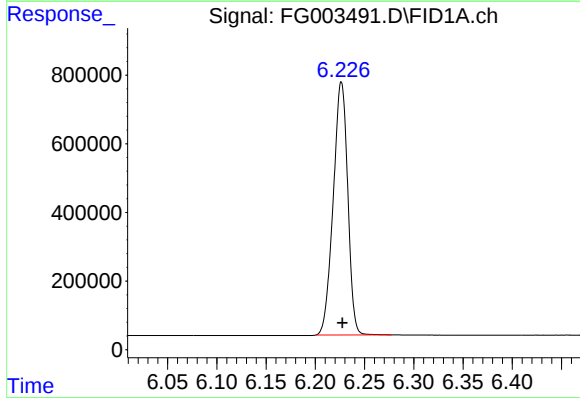
#1 N-OCTANE

R.T.: 2.115 min
Delta R.T.: -0.002 min
Response: 7072714
Conc: 52.45 ug/ml



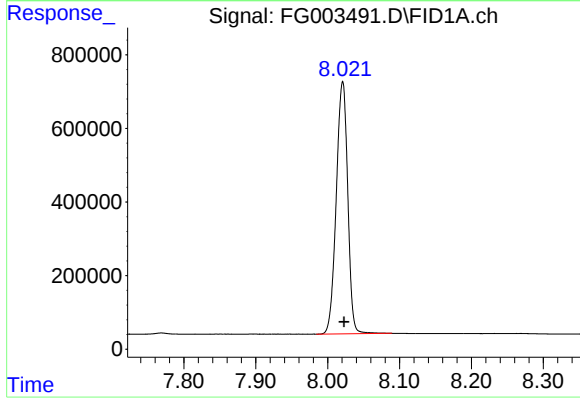
#2 N-DECANE

R.T.: 4.203 min
Delta R.T.: -0.001 min
Response: 7617989
Conc: 57.67 ug/ml



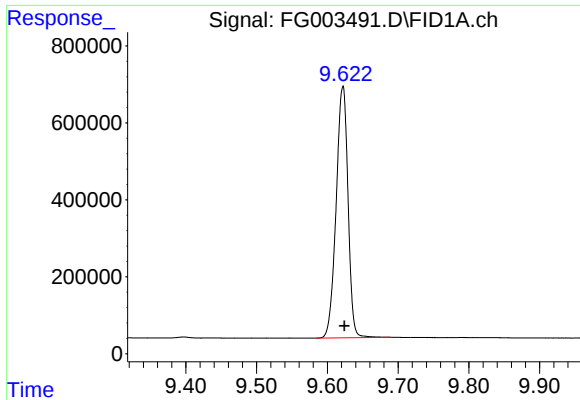
#3 N-DODECANE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 7558537
Conc: 58.03 ug/ml



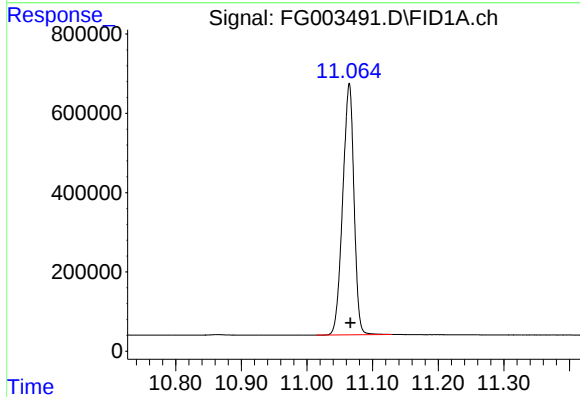
#4 N-TETRADECANE

R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 7604700
Conc: 55.72 ug/ml



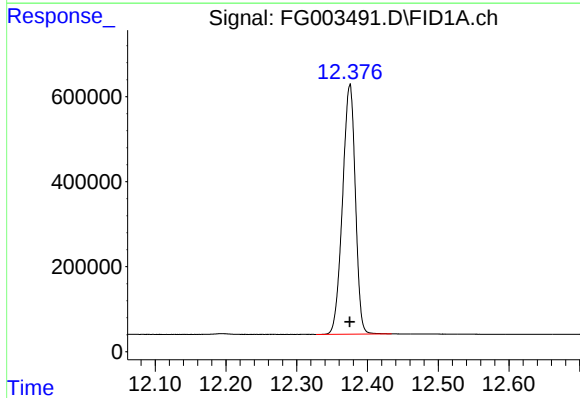
#5 N-HEXADECANE

R.T.: 9.622 min
Delta R.T.: -0.002 min
Response: 7613203
Conc: 53.22 ug/ml



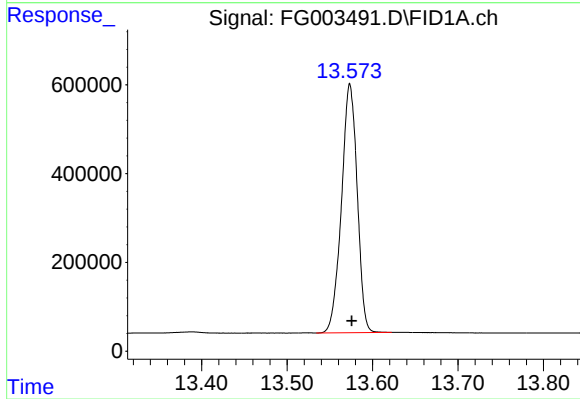
#6 N-OCTADECANE

R.T.: 11.065 min
Delta R.T.: -0.002 min
Response: 7564811
Conc: 51.64 ug/ml



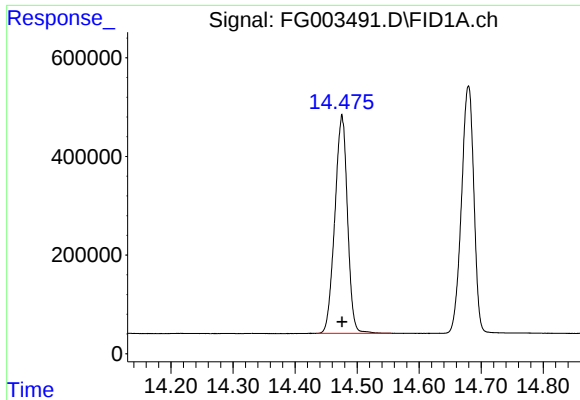
#7 N-EICOSANE

R.T.: 12.375 min
Delta R.T.: 0.000 min
Response: 7392510
Conc: 50.23 ug/ml



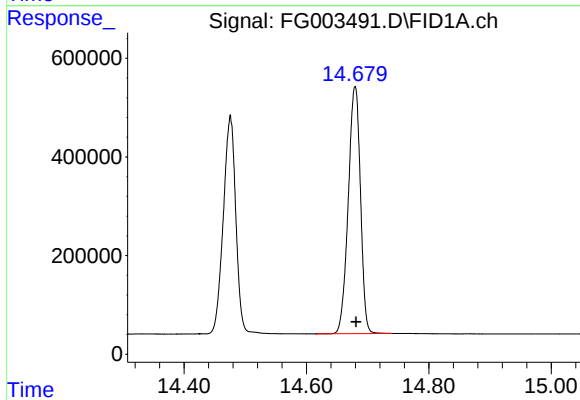
#8 N-DOCOSANE

R.T.: 13.573 min
Delta R.T.: -0.002 min
Response: 7167242
Conc: 49.09 ug/ml



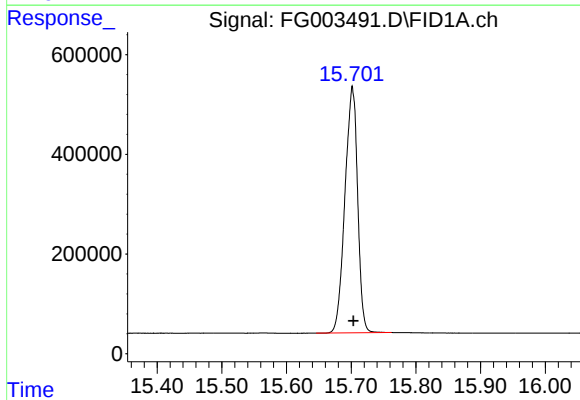
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.476 min
Delta R.T.: 0.000 min
Response: 6262133
Conc: 48.26 ug/ml



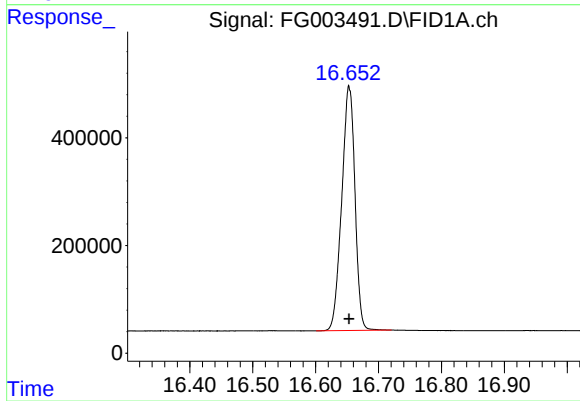
#10 N-TETRACOSANE

R.T.: 14.680 min
Delta R.T.: -0.001 min
Response: 6929979
Conc: 47.97 ug/ml



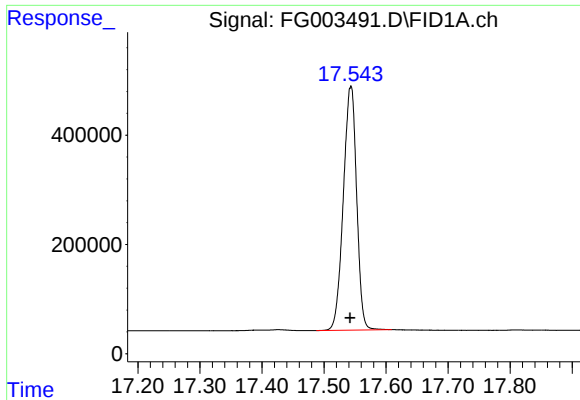
#11 N-HEXACOSANE

R.T.: 15.702 min
Delta R.T.: -0.001 min
Response: 6727782
Conc: 47.05 ug/ml



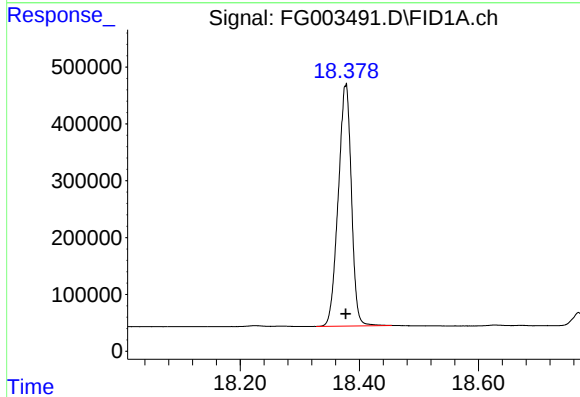
#12 N-OCTACOSANE

R.T.: 16.653 min
Delta R.T.: 0.000 min
Response: 6644466
Conc: 46.81 ug/ml



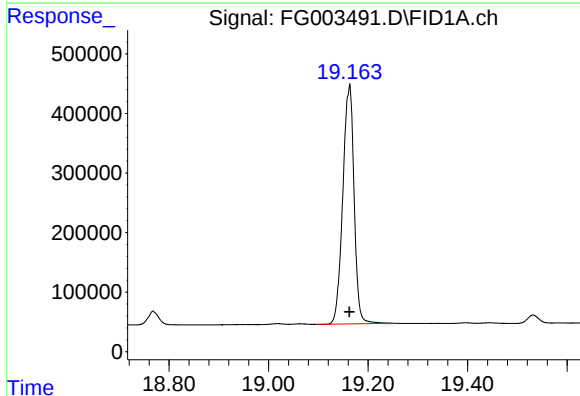
#13 N-TRIACONTANE

R.T.: 17.543 min
Delta R.T.: 0.001 min
Response: 6656776
Conc: 47.25 ug/ml



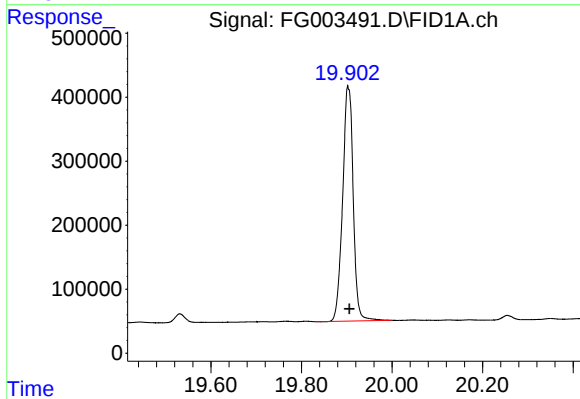
#14 N-DOTRIACONTANE

R.T.: 18.377 min
Delta R.T.: 0.000 min
Response: 6511071
Conc: 48.14 ug/ml



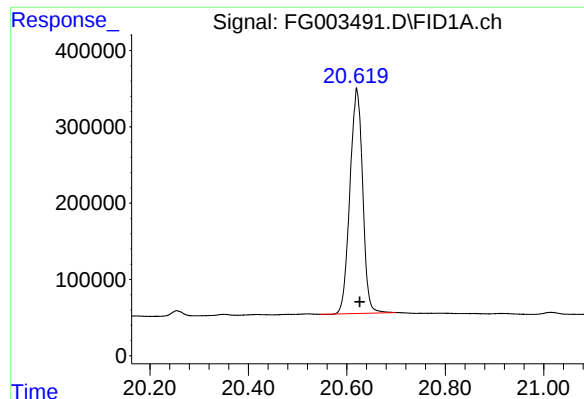
#15 N-TETRATRIACONTANE

R.T.: 19.163 min
Delta R.T.: 0.000 min
Response: 6300160
Conc: 48.93 ug/ml



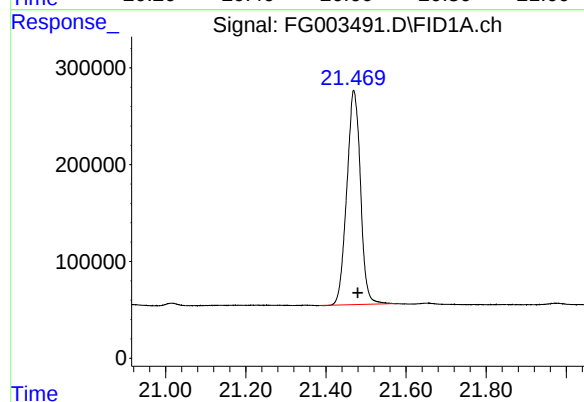
#16 N-HEXATRIACONTANE

R.T.: 19.903 min
Delta R.T.: -0.003 min
Response: 5948259
Conc: 49.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.620 min
Delta R.T.: -0.006 min
Response: 5298068
Conc: 49.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.470 min
Delta R.T.: -0.010 min
Response: 5248074
Conc: 49.63 ug/ml