

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092118\
 Data File : FG002362.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2018 19:44
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 23:38:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.422	5486251	43.486 ug/ml
Target Compounds			
1) N-OCTANE	2.110	6300006	53.250 ug/ml
2) N-DECANE	4.181	6445993	53.701 ug/ml
3) N-DODECANE	6.193	6581809	52.300 ug/ml
4) N-TETRADECANE	7.983	6643563	50.606 ug/ml
5) N-HEXADECANE	9.580	6648816	48.848 ug/ml
6) N-OCTADECANE	11.019	6613228	47.081 ug/ml
7) N-EICOSANE	12.326	6473355	45.565 ug/ml
8) N-DOCOSANE	13.523	6321477	44.293 ug/ml
10) N-TETRACOSANE	14.625	6190148	43.300 ug/ml
11) N-HEXACOSANE	15.645	6084567	42.379 ug/ml
12) N-OCTACOSANE	16.596	6040857	41.287 ug/ml
13) N-TRIACONTANE	17.484	6064105	39.977 ug/ml
14) N-DOTRIACONTANE	18.317	6023769	40.842 ug/ml
15) N-TETRATRIACONTANE	19.101	6270842	45.453 ug/ml
16) N-HEXATRIACONTANE	19.843	5974565	46.587 ug/ml
17) N-OCTATRIACONTANE	20.553	5488640	48.822 ug/ml
18) N-TETRACONTANE	21.373	5464198	50.351 ug/ml

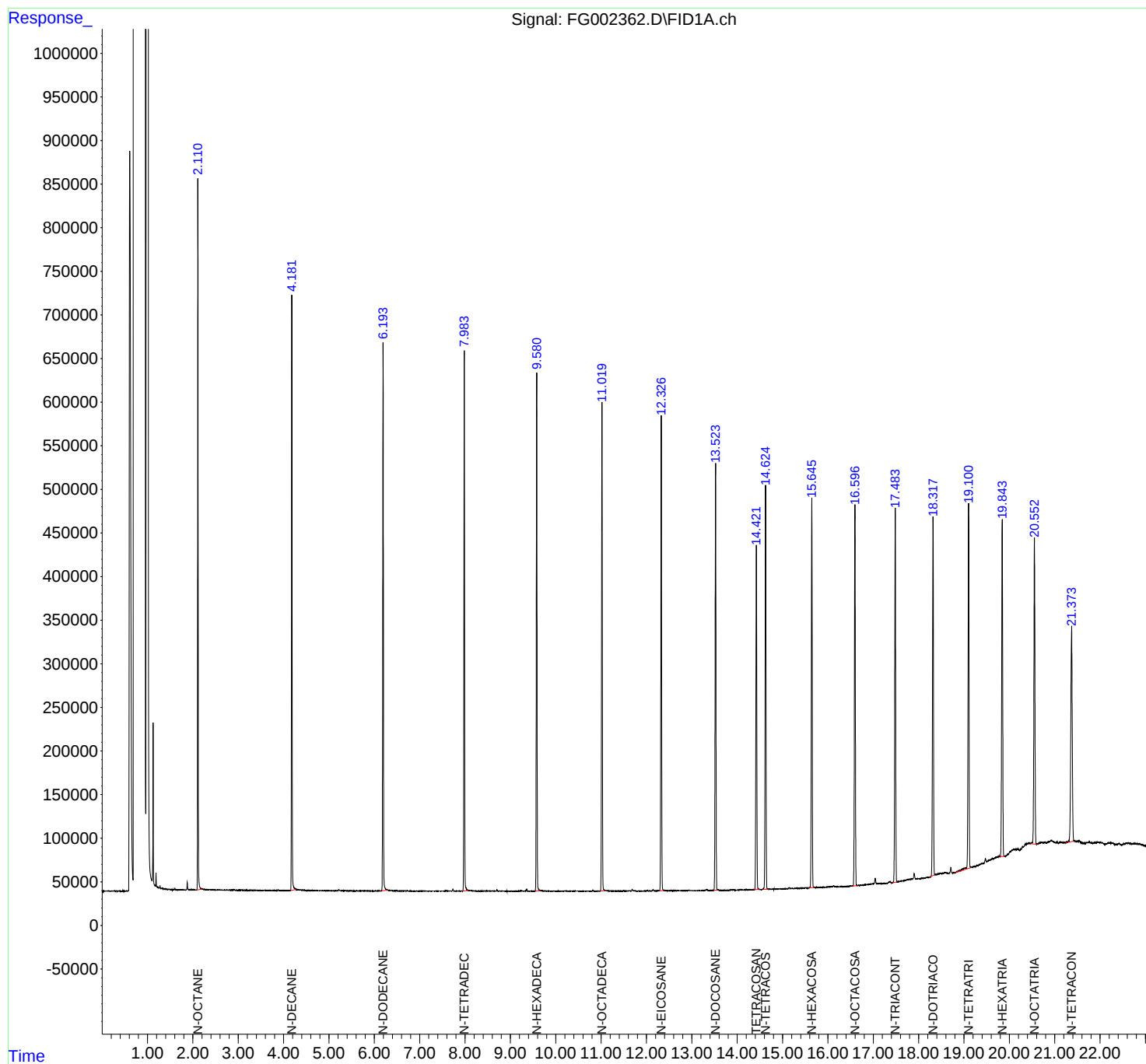
(f)=RT Delta > 1/2 Window

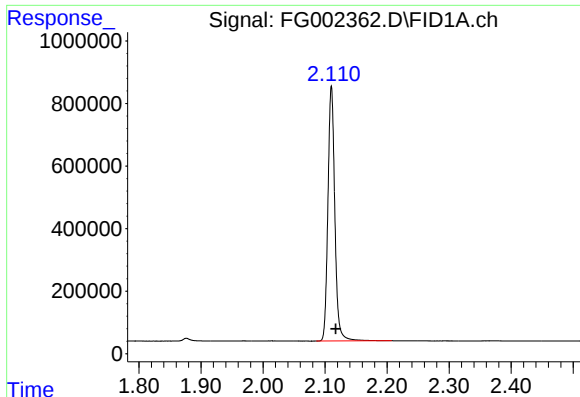
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092118\
Data File : FG002362.D
Signal(s) : FID1A.ch
Acq On : 21 Sep 2018 19:44
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 21 23:38:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
Quant Title :
QLast Update : Thu Aug 30 14:49:31 2018
Response via : Initial Calibration
Integrator: ChemStation

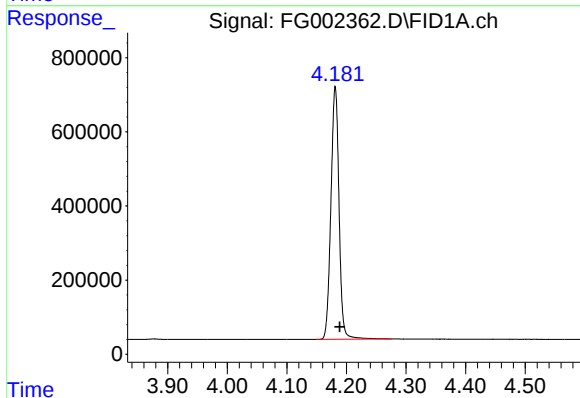
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





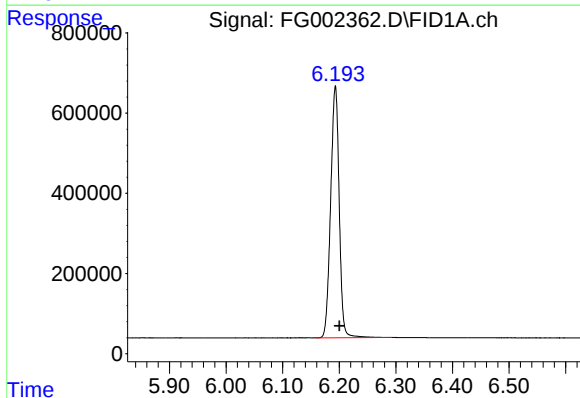
#1 N-OCTANE

R.T.: 2.110 min
Delta R.T.: -0.007 min
Response: 6300006
Conc: 53.25 ug/ml



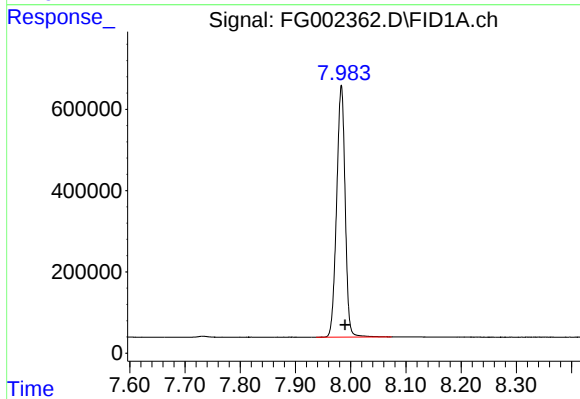
#2 N-DECANE

R.T.: 4.181 min
Delta R.T.: -0.008 min
Response: 6445993
Conc: 53.70 ug/ml



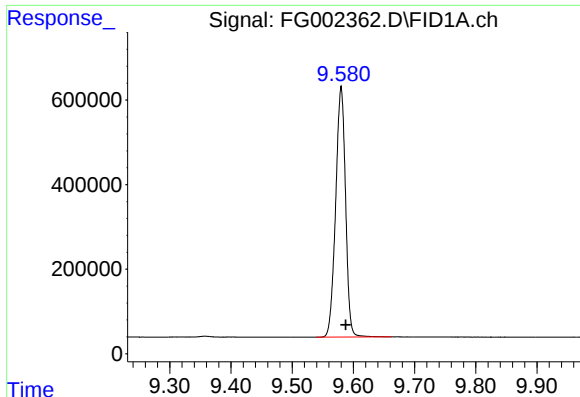
#3 N-DODECANE

R.T.: 6.193 min
Delta R.T.: -0.007 min
Response: 6581809
Conc: 52.30 ug/ml



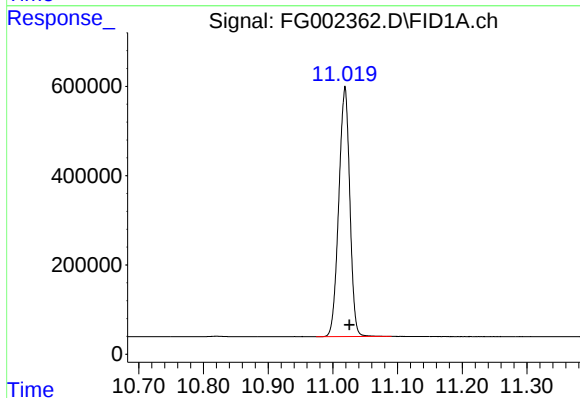
#4 N-TETRADECANE

R.T.: 7.983 min
Delta R.T.: -0.007 min
Response: 6643563
Conc: 50.61 ug/ml



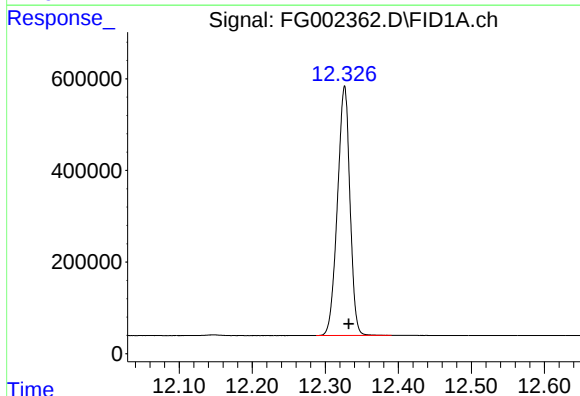
#5 N-HEXADECANE

R.T.: 9.580 min
Delta R.T.: -0.007 min
Response: 6648816
Conc: 48.85 ug/ml



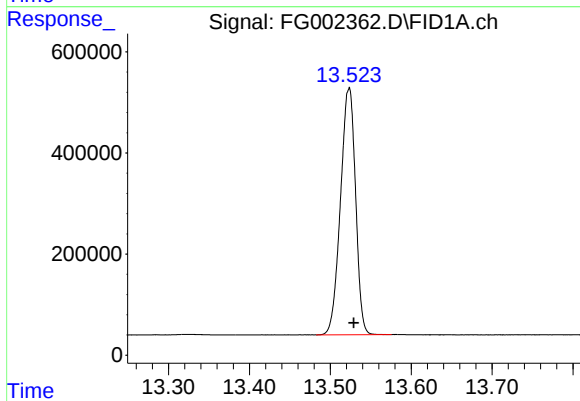
#6 N-OCTADECANE

R.T.: 11.019 min
Delta R.T.: -0.007 min
Response: 6613228
Conc: 47.08 ug/ml



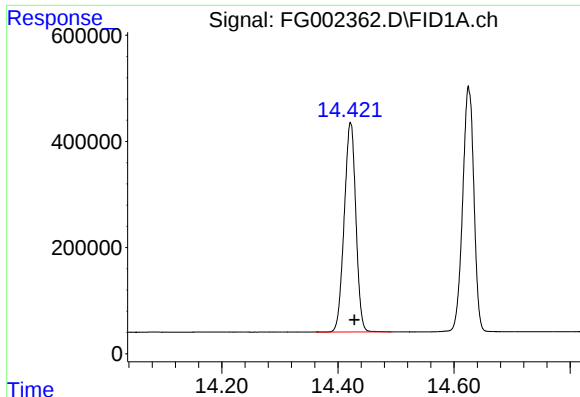
#7 N-EICOSANE

R.T.: 12.326 min
Delta R.T.: -0.006 min
Response: 6473355
Conc: 45.57 ug/ml



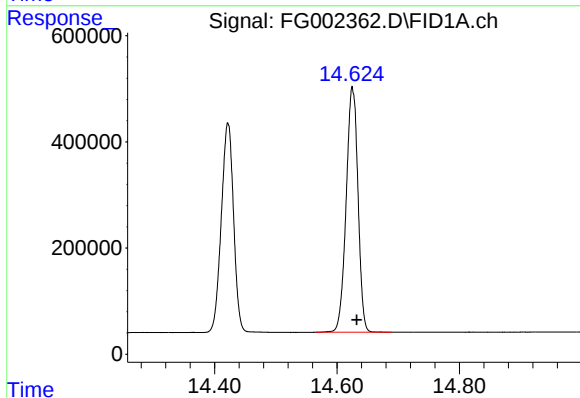
#8 N-DOCOSANE

R.T.: 13.523 min
Delta R.T.: -0.006 min
Response: 6321477
Conc: 44.29 ug/ml



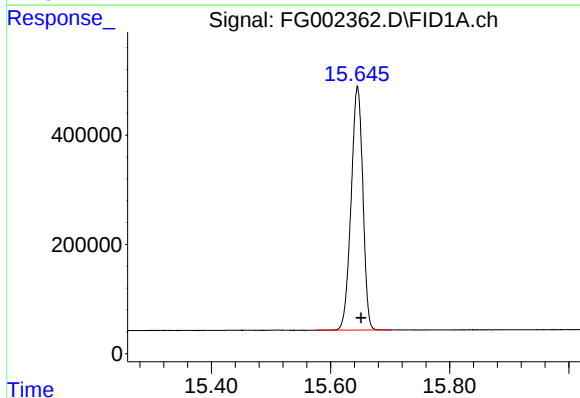
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.422 min
Delta R.T.: -0.007 min
Response: 5486251
Conc: 43.49 ug/ml



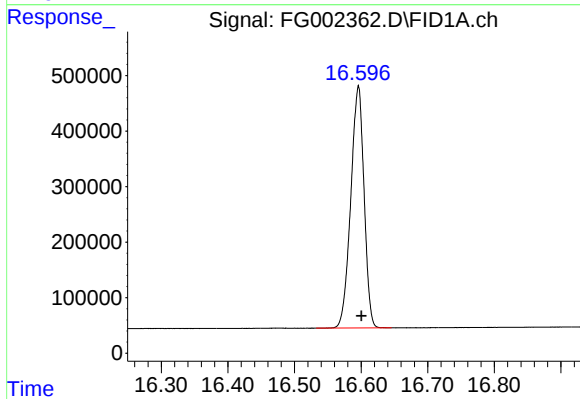
#10 N-TETRACOSANE

R.T.: 14.625 min
Delta R.T.: -0.007 min
Response: 6190148
Conc: 43.30 ug/ml



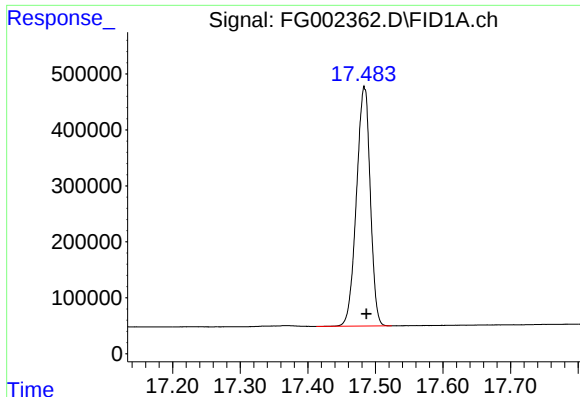
#11 N-HEXACOSANE

R.T.: 15.645 min
Delta R.T.: -0.006 min
Response: 6084567
Conc: 42.38 ug/ml



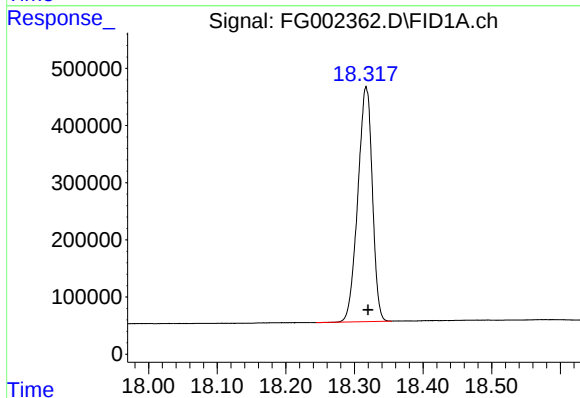
#12 N-OCTACOSANE

R.T.: 16.596 min
Delta R.T.: -0.004 min
Response: 6040857
Conc: 41.29 ug/ml



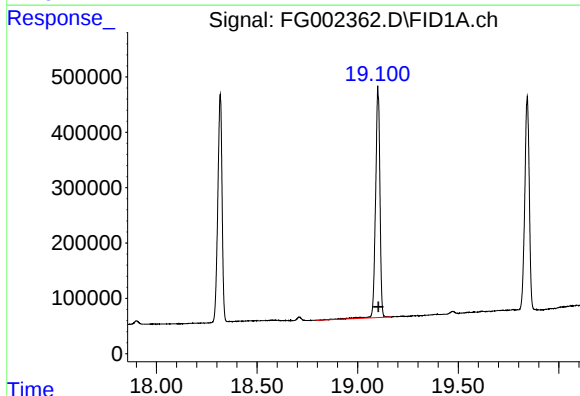
#13 N-TRIACONTANE

R.T.: 17.484 min
Delta R.T.: -0.003 min
Response: 6064105
Conc: 39.98 ug/ml



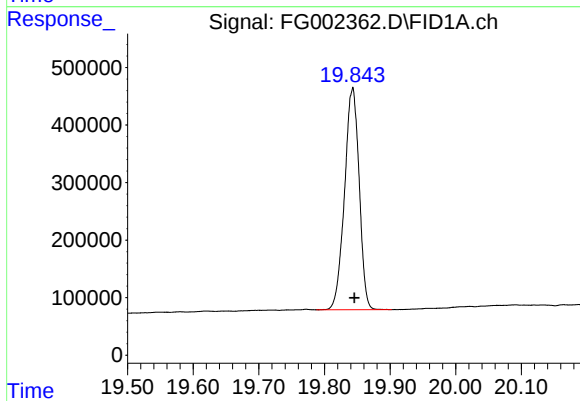
#14 N-DOTRIACONTANE

R.T.: 18.317 min
Delta R.T.: -0.003 min
Response: 6023769
Conc: 40.84 ug/ml



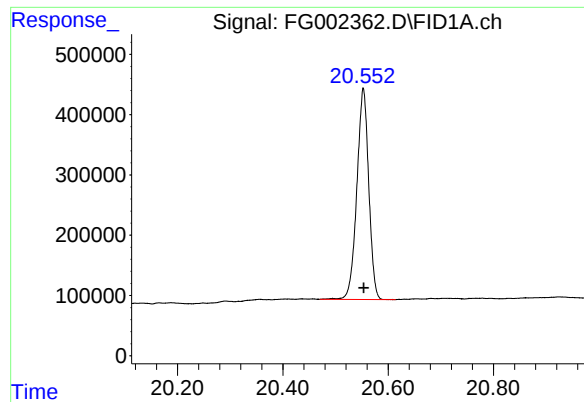
#15 N-TETRATRIACONTANE

R.T.: 19.101 min
Delta R.T.: -0.003 min
Response: 6270842
Conc: 45.45 ug/ml



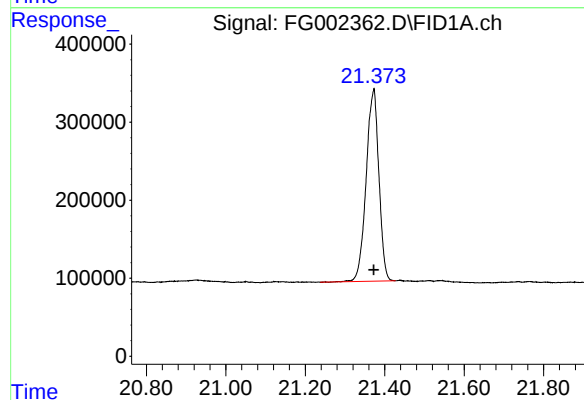
#16 N-HEXATRIACONTANE

R.T.: 19.843 min
Delta R.T.: -0.002 min
Response: 5974565
Conc: 46.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.553 min
Delta R.T.: 0.000 min
Response: 5488640
Conc: 48.82 ug/ml



#18 N-TETRACONTANE

R.T.: 21.373 min
Delta R.T.: 0.000 min
Response: 5464198
Conc: 50.35 ug/ml