

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121719\
 Data File : FG006392.D
 Signal(s) : FID1A.ch
 Acq On : 17 Dec 2019 15:16
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 18 00:27:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Quant Title :
 QLast Update : Wed Nov 27 02:46:06 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...	14.505	4211746	53.654 ug/ml
Target Compounds			
1) N-OCTANE	2.365	4890539	51.758 ug/ml
2) N-DECANE	4.425	5146795	53.333 ug/ml
3) N-DODECANE	6.408	5203171	53.358 ug/ml
4) N-TETRADECANE	8.168	5154360	52.952 ug/ml
5) N-HEXADECANE	9.738	5133712	52.505 ug/ml
6) N-OCTADECANE	11.153	5027879	52.425 ug/ml
7) N-EICOSANE	12.442	4998346	52.471 ug/ml
8) N-DOCOSANE	13.621	4909013	52.865 ug/ml
10) N-TETRACOSANE	14.706	4878691	53.589 ug/ml
11) N-HEXACOSANE	15.709	4892925	54.512 ug/ml
12) N-OCTACOSANE	16.643	4950609	53.843 ug/ml
13) N-TRIACONTANE	17.514	4844887	49.460 ug/ml
14) N-DOTRIACONTANE	18.331	4080653	44.411 ug/ml
15) N-TETRATRIACONTANE	19.101	3014236	34.626 ug/ml
16) N-HEXATRIACONTANE	19.827	2163208	25.891 ug/ml
17) N-OCTATRIACONTANE	20.523	1793442	23.447 ug/ml
18) N-TETRACONTANE	21.320	2235442	28.615 ug/ml

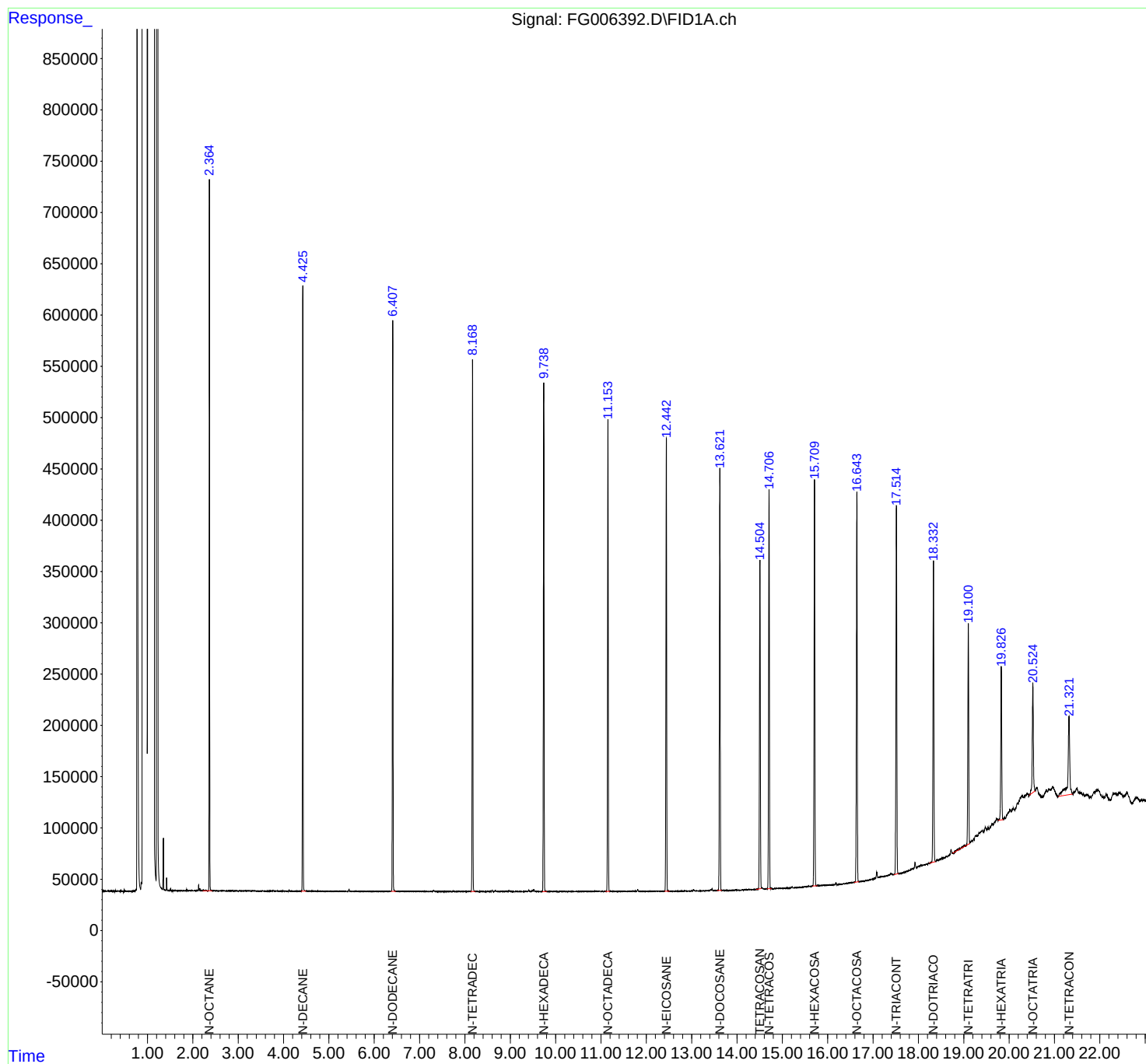
(f)=RT Delta > 1/2 Window

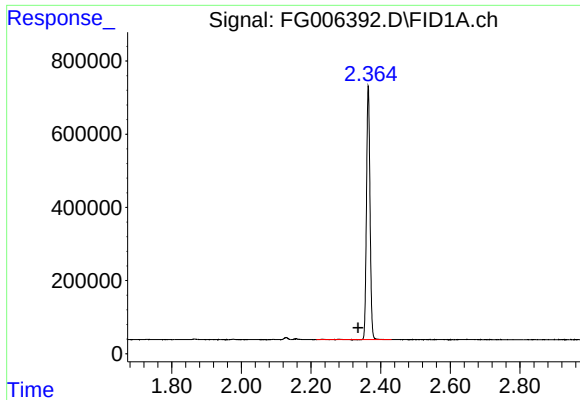
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121719\
Data File : FG006392.D
Signal(s) : FID1A.ch
Acq On : 17 Dec 2019 15:16
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 18 00:27:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
Quant Title :
QLast Update : Wed Nov 27 02:46:06 2019
Response via : Initial Calibration
Integrator: ChemStation

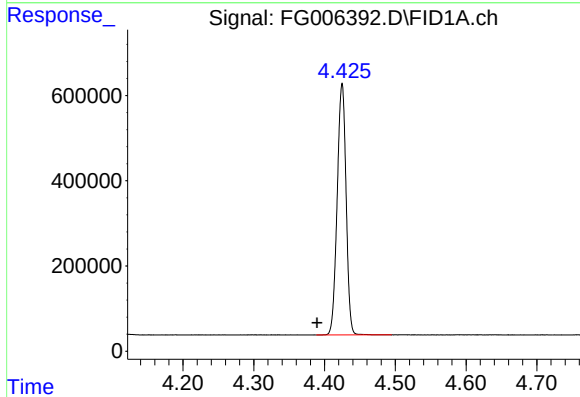
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





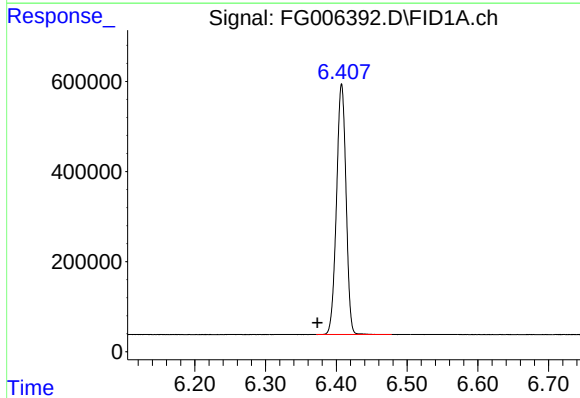
#1 N-OCTANE

R.T.: 2.365 min
Delta R.T.: 0.030 min
Response: 4890539
Conc: 51.76 ug/ml



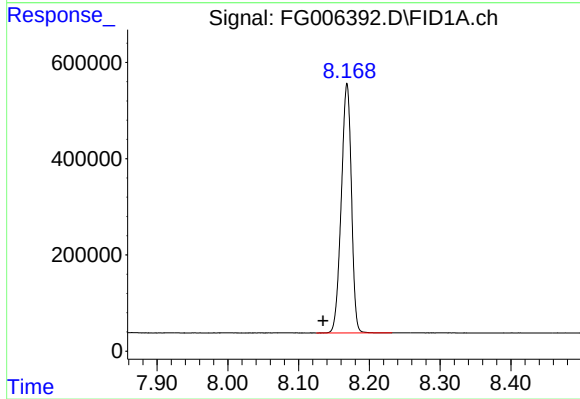
#2 N-DECANE

R.T.: 4.425 min
Delta R.T.: 0.035 min
Response: 5146795
Conc: 53.33 ug/ml



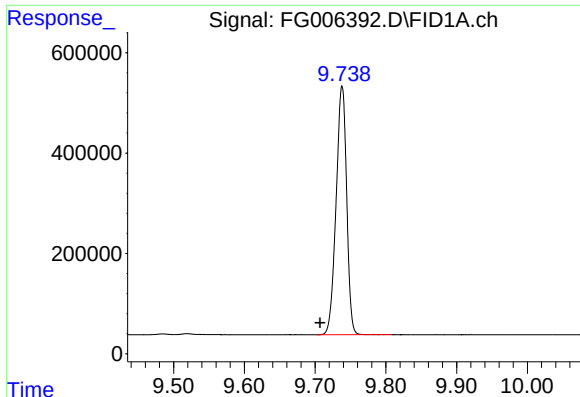
#3 N-DODECANE

R.T.: 6.408 min
Delta R.T.: 0.034 min
Response: 5203171
Conc: 53.36 ug/ml



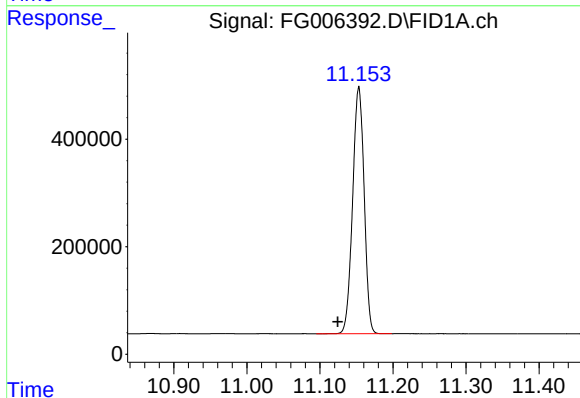
#4 N-TETRADECANE

R.T.: 8.168 min
Delta R.T.: 0.033 min
Response: 5154360
Conc: 52.95 ug/ml



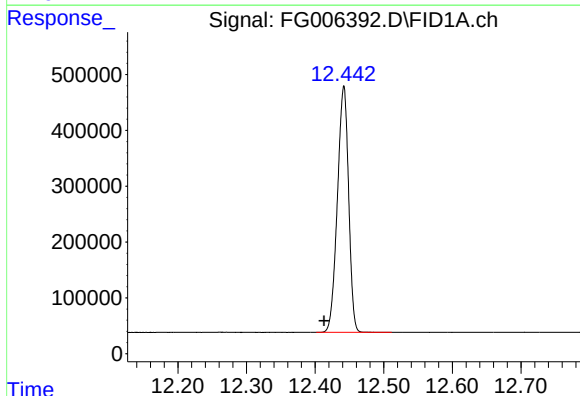
#5 N-HEXADECANE

R.T.: 9.738 min
Delta R.T.: 0.031 min
Response: 5133712
Conc: 52.51 ug/ml



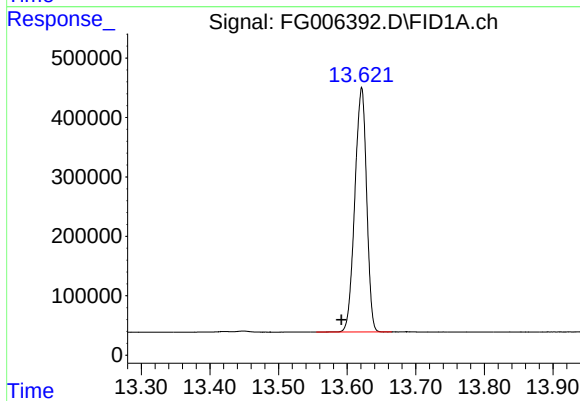
#6 N-OCTADECANE

R.T.: 11.153 min
Delta R.T.: 0.029 min
Response: 5027879
Conc: 52.43 ug/ml



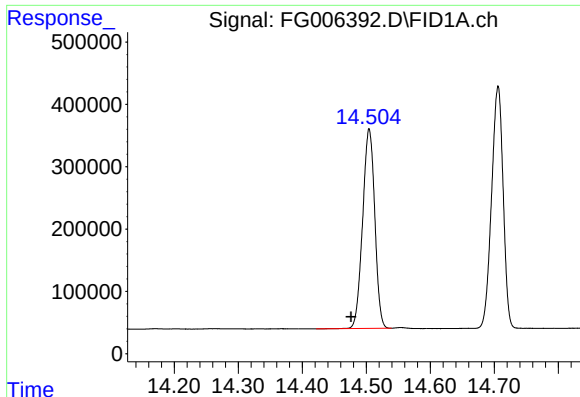
#7 N-EICOSANE

R.T.: 12.442 min
Delta R.T.: 0.028 min
Response: 4998346
Conc: 52.47 ug/ml



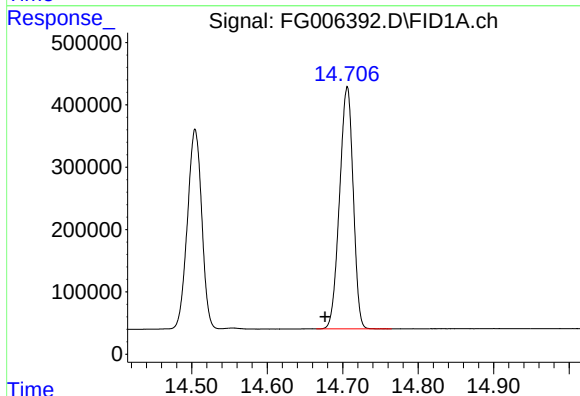
#8 N-DOCOSANE

R.T.: 13.621 min
Delta R.T.: 0.029 min
Response: 4909013
Conc: 52.86 ug/ml



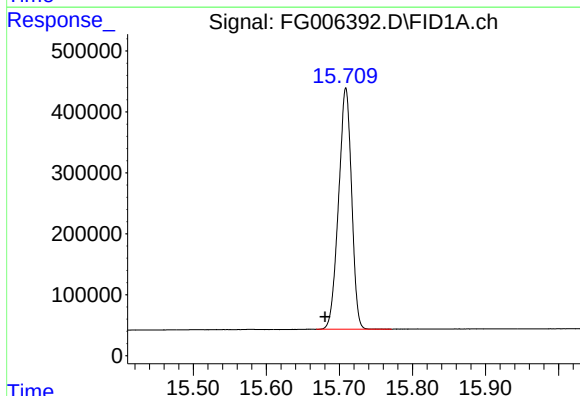
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.505 min
Delta R.T.: 0.028 min
Response: 4211746
Conc: 53.65 ug/ml



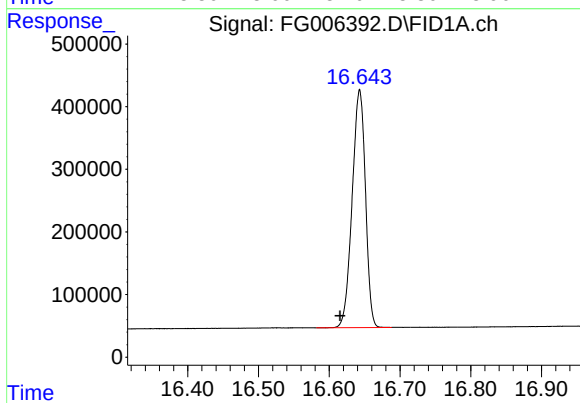
#10 N-TETRACOSANE

R.T.: 14.706 min
Delta R.T.: 0.029 min
Response: 4878691
Conc: 53.59 ug/ml



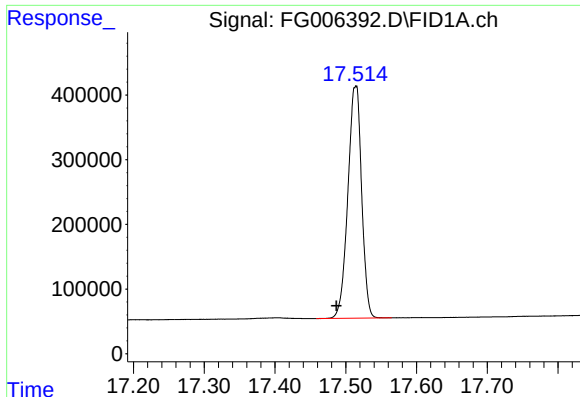
#11 N-HEXACOSANE

R.T.: 15.709 min
Delta R.T.: 0.028 min
Response: 4892925
Conc: 54.51 ug/ml



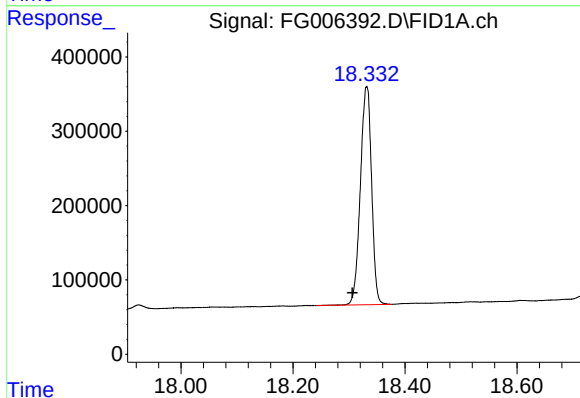
#12 N-OCTACOSANE

R.T.: 16.643 min
Delta R.T.: 0.027 min
Response: 4950609
Conc: 53.84 ug/ml



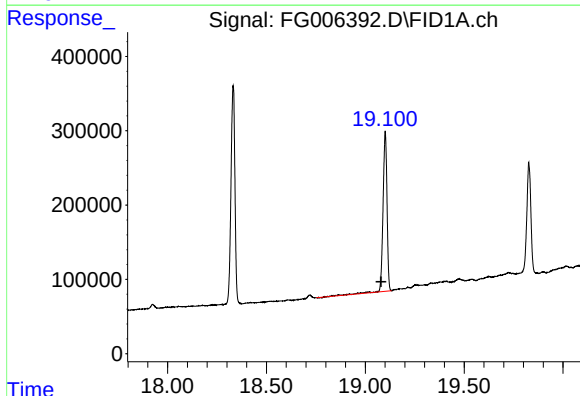
#13 N-TRIACONTANE

R.T.: 17.514 min
Delta R.T.: 0.027 min
Response: 4844887
Conc: 49.46 ug/ml



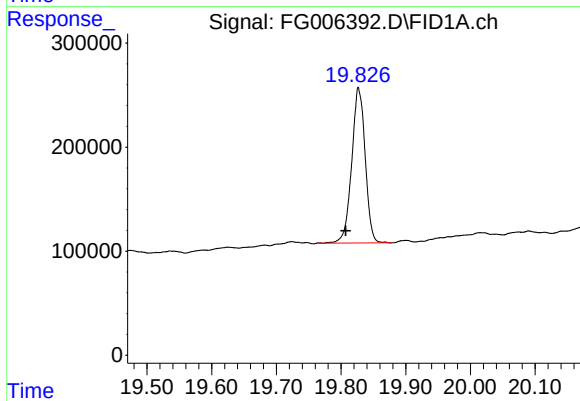
#14 N-DOTRIACONTANE

R.T.: 18.331 min
Delta R.T.: 0.025 min
Response: 4080653
Conc: 44.41 ug/ml



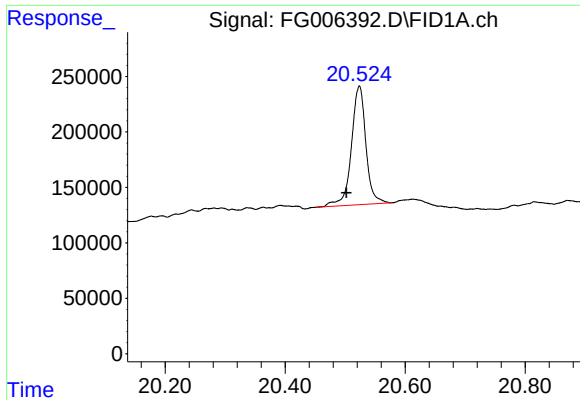
#15 N-TETRATRIACONTANE

R.T.: 19.101 min
Delta R.T.: 0.022 min
Response: 3014236
Conc: 34.63 ug/ml



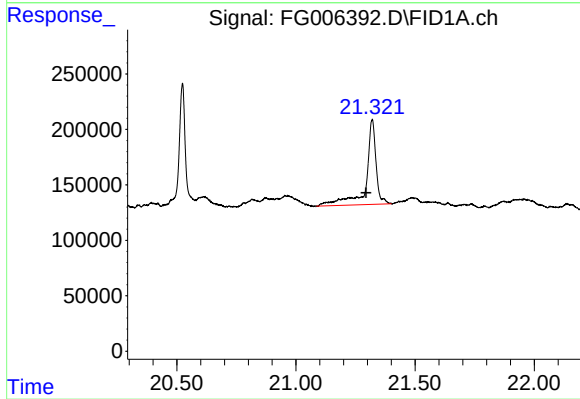
#16 N-HEXATRIACONTANE

R.T.: 19.827 min
Delta R.T.: 0.020 min
Response: 2163208
Conc: 25.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.523 min
Delta R.T.: 0.022 min
Response: 1793442
Conc: 23.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.320 min
Delta R.T.: 0.026 min
Response: 2235442
Conc: 28.61 ug/ml