

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011119\
 Data File : FF003227.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jan 2019 13:15
 Operator : AJ\SJ
 Sample : IDOC-3 DRO-W-FE
 Misc : IDOC-3 DRO-W-FE
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 22:17:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 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...	14.608	2279395	17.145 ug/ml
Target Compounds			
1) N-OCTANE	2.257	3094142	20.786 ug/ml
2) N-DECANE	4.350	3088492	20.567 ug/ml
3) N-DODECANE	6.368	3044037	20.114 ug/ml
4) N-TETRADECANE	8.159	2978963	19.540 ug/ml
5) N-HEXADECANE	9.758	2902492	18.933 ug/ml
6) N-OCTADECANE	11.199	2831652	18.410 ug/ml
7) N-EICOSANE	12.508	2726213	17.903 ug/ml
8) N-DOCOSANE	13.707	2631222	17.453 ug/ml
10) N-TETRACOSANE	14.811	2557710	17.165 ug/ml
11) N-HEXACOSANE	15.836	2520794	17.133 ug/ml
12) N-OCTACOSANE	16.788	2536630	17.429 ug/ml
13) N-TRIACONTANE	17.678	2572840	18.015 ug/ml
14) N-DOTRIACONTANE	18.512	2562876	19.236 ug/ml
15) N-TETRATRIACONTANE	19.300	1930559	15.576 ug/ml
16) N-HEXATRIACONTANE	20.044	1237737	10.972 ug/ml
17) N-OCTATRIACONTANE	20.780	2257914	22.533 ug/ml
18) N-TETRACONTANE	21.674	2253968	22.358 ug/ml

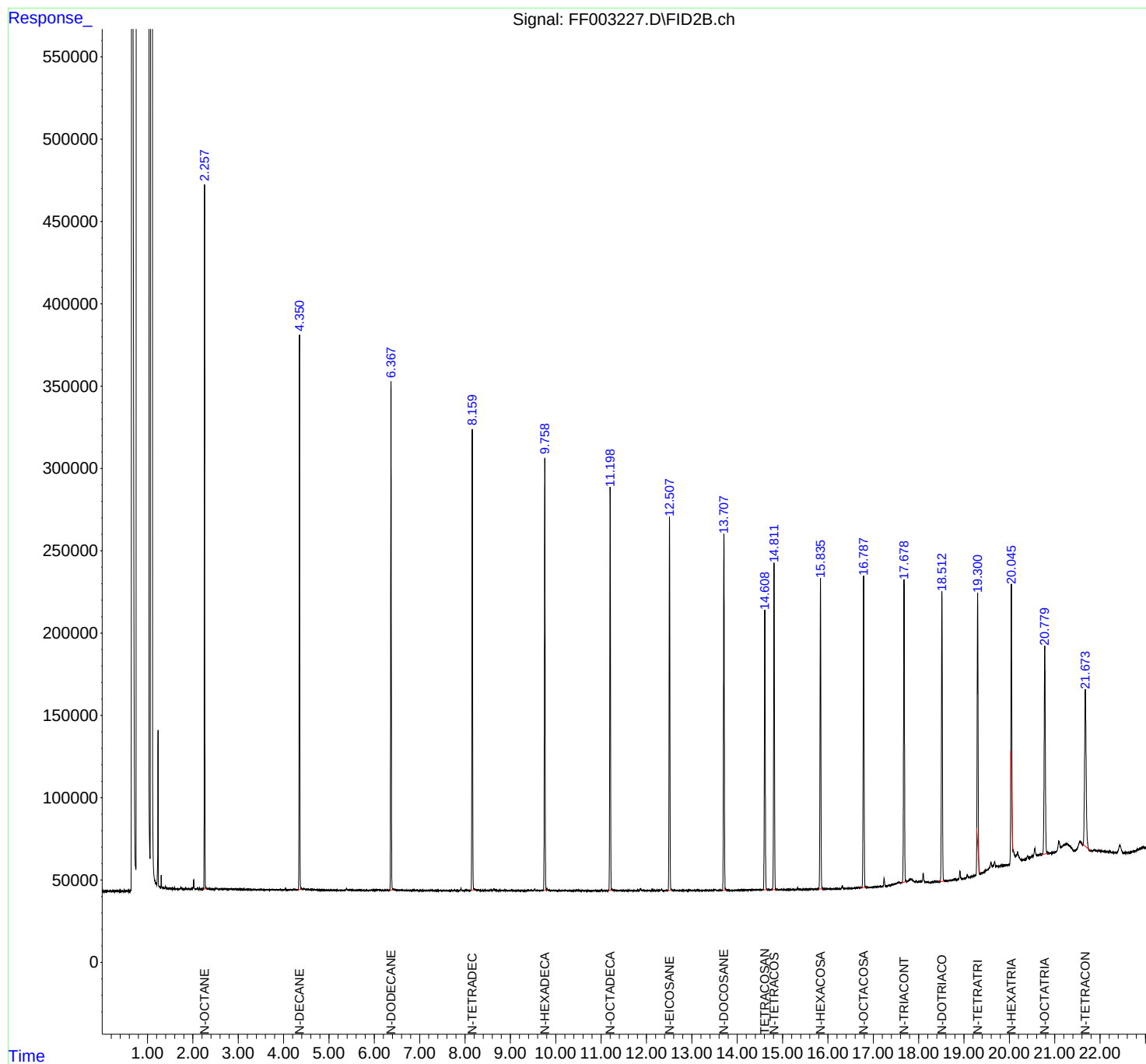
(f)=RT Delta > 1/2 Window

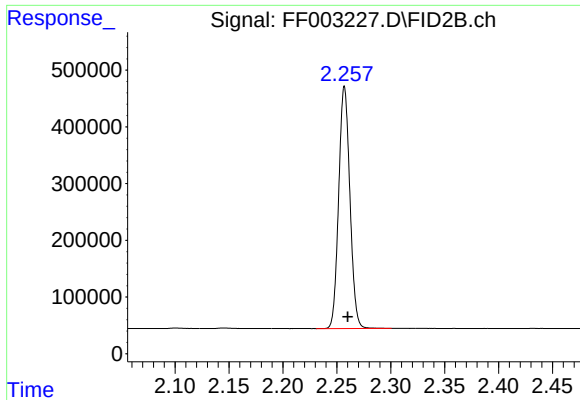
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011119\
Data File : FF003227.D
Signal(s) : FID2B.ch
Acq On : 11 Jan 2019 13:15
Operator : AJ\SJ
Sample : IDOC-3 DRO-W-FE
Misc : IDOC-3 DRO-W-FE
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 11 22:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Quant Title :
QLast Update : Fri Jan 04 16:10:51 2019
Response via : Initial Calibration
Integrator: ChemStation

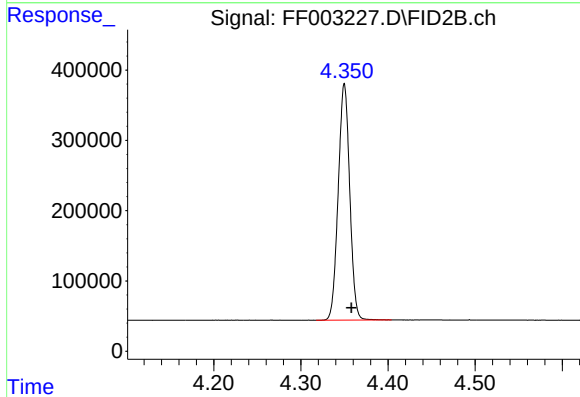
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





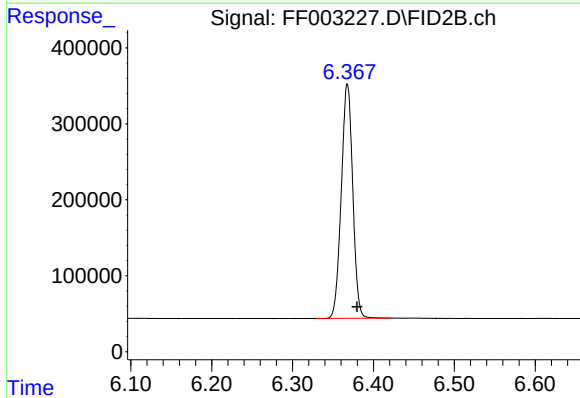
#1 N-OCTANE

R.T.: 2.257 min
Delta R.T.: -0.003 min
Response: 3094142
Conc: 20.79 ug/ml



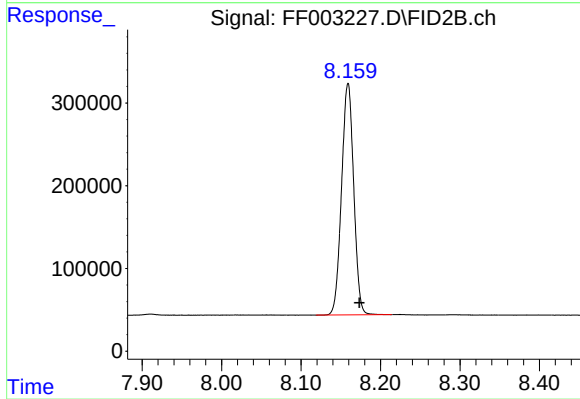
#2 N-DECANE

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 3088492
Conc: 20.57 ug/ml



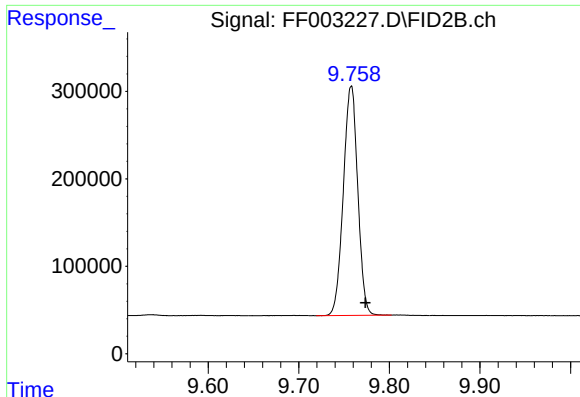
#3 N-DODECANE

R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 3044037
Conc: 20.11 ug/ml



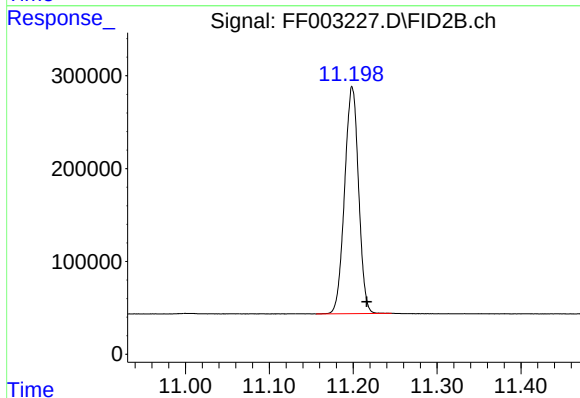
#4 N-TETRADECANE

R.T.: 8.159 min
Delta R.T.: -0.014 min
Response: 2978963
Conc: 19.54 ug/ml



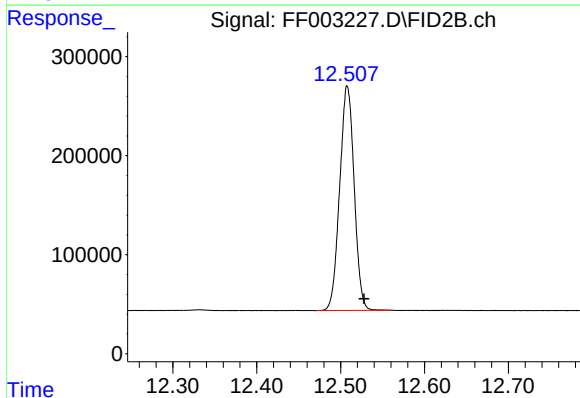
#5 N-HEXADECANE

R.T.: 9.758 min
Delta R.T.: -0.016 min
Response: 2902492
Conc: 18.93 ug/ml



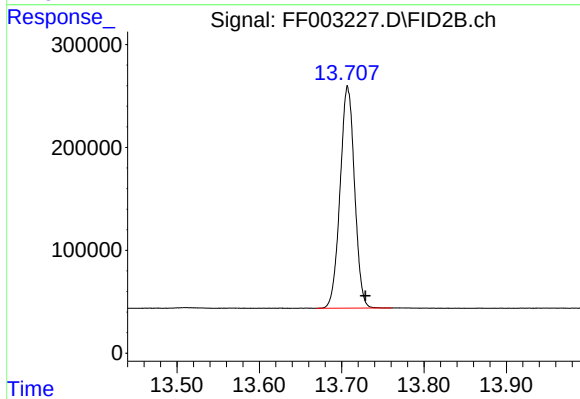
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: -0.017 min
Response: 2831652
Conc: 18.41 ug/ml



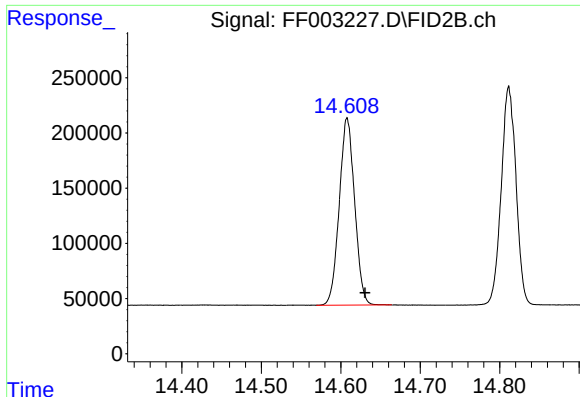
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: -0.020 min
Response: 2726213
Conc: 17.90 ug/ml



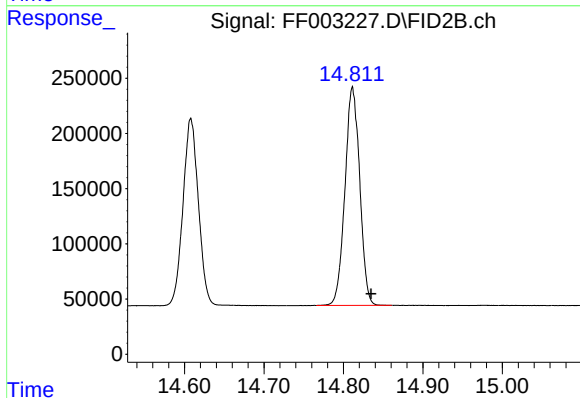
#8 N-DOCOSANE

R.T.: 13.707 min
Delta R.T.: -0.021 min
Response: 2631222
Conc: 17.45 ug/ml



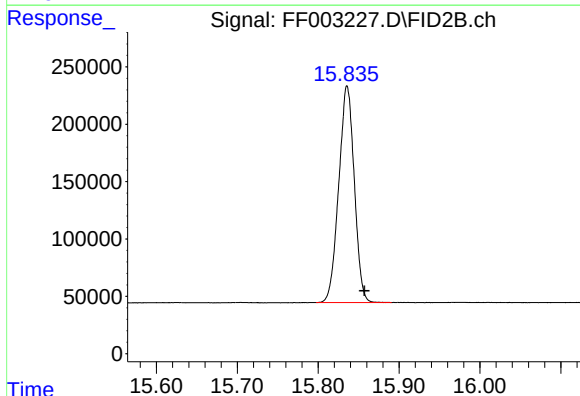
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: -0.022 min
Response: 2279395
Conc: 17.15 ug/ml



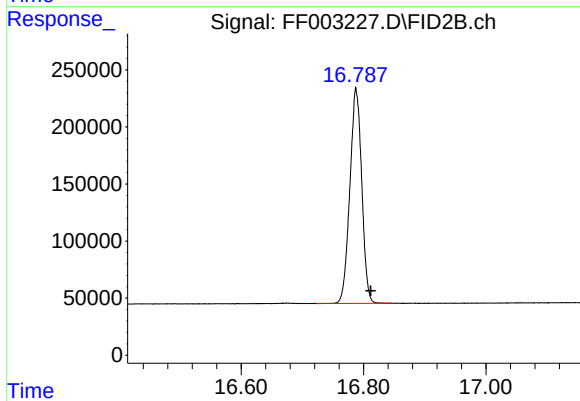
#10 N-TETRACOSANE

R.T.: 14.811 min
Delta R.T.: -0.023 min
Response: 2557710
Conc: 17.17 ug/ml



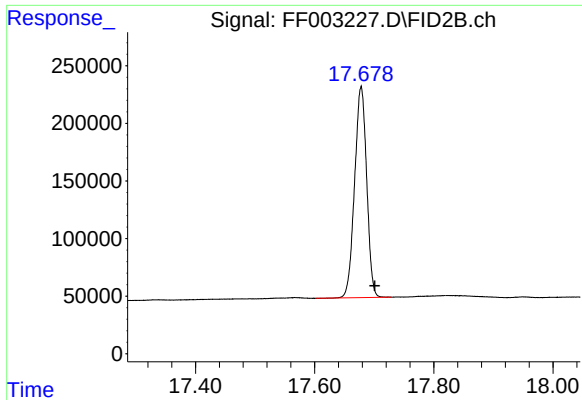
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.022 min
Response: 2520794
Conc: 17.13 ug/ml



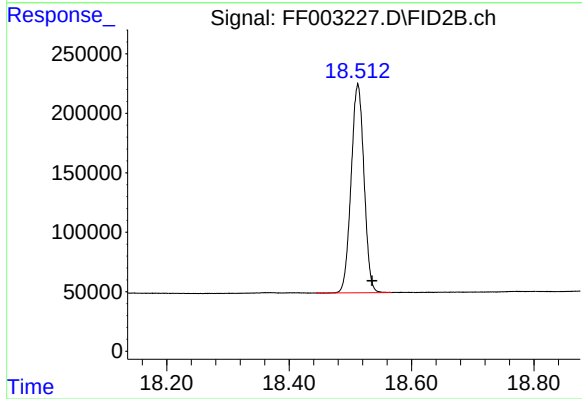
#12 N-OCTACOSANE

R.T.: 16.788 min
Delta R.T.: -0.024 min
Response: 2536630
Conc: 17.43 ug/ml



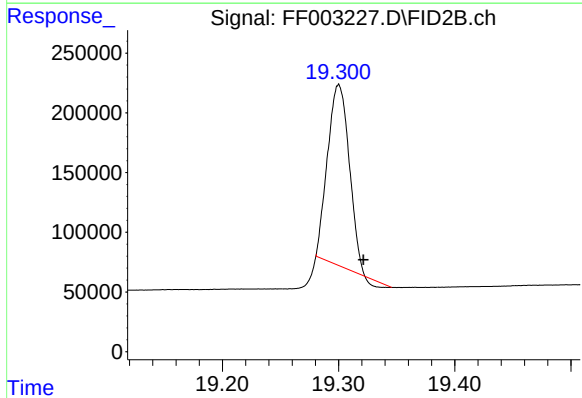
#13 N-TRIACONTANE

R.T.: 17.678 min
Delta R.T.: -0.023 min
Response: 2572840
Conc: 18.01 ug/ml



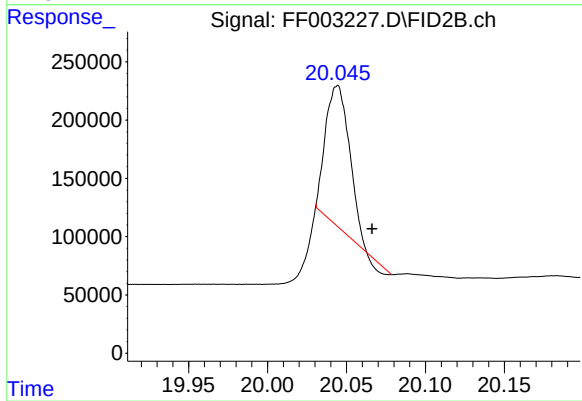
#14 N-DOTRIACONTANE

R.T.: 18.512 min
Delta R.T.: -0.023 min
Response: 2562876
Conc: 19.24 ug/ml



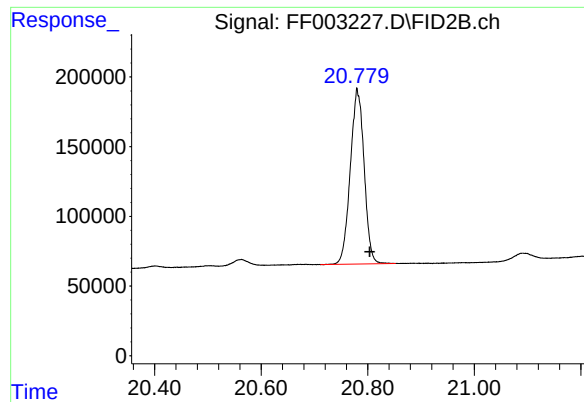
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: -0.021 min
Response: 1930559
Conc: 15.58 ug/ml



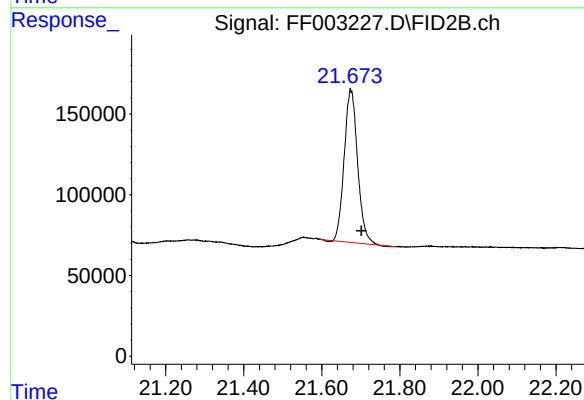
#16 N-HEXATRIACONTANE

R.T.: 20.044 min
Delta R.T.: -0.022 min
Response: 1237737
Conc: 10.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.780 min
Delta R.T.: -0.024 min
Response: 2257914
Conc: 22.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.674 min
Delta R.T.: -0.028 min
Response: 2253968
Conc: 22.36 ug/ml