

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011119\
 Data File : FF003225.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jan 2019 12:15
 Operator : AJ\SJ
 Sample : IDOC-1 DRO-W-FE
 Misc : IDOC-1 DRO-W-FE
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 22:17:18 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	2185937	16.442 ug/ml
Target Compounds			
1) N-OCTANE	2.247	2989329	20.082 ug/ml
2) N-DECANE	4.337	2982117	19.859 ug/ml
3) N-DODECANE	6.358	2929283	19.356 ug/ml
4) N-TETRADECANE	8.151	2851514	18.704 ug/ml
5) N-HEXADECANE	9.752	2775965	18.108 ug/ml
6) N-OCTADECANE	11.194	2709241	17.614 ug/ml
7) N-EICOSANE	12.506	2608676	17.132 ug/ml
8) N-DOCOSANE	13.706	2525788	16.754 ug/ml
10) N-TETRACOSANE	14.811	2486752	16.689 ug/ml
11) N-HEXACOSANE	15.836	2429160	16.510 ug/ml
12) N-OCTACOSANE	16.789	2437822	16.750 ug/ml
13) N-TRIACONTANE	17.678	2450715	17.160 ug/ml
14) N-DOTRIACONTANE	18.514	2460962	18.471 ug/ml
15) N-TETRATRIACONTANE	19.303	2040570	16.463 ug/ml
16) N-HEXATRIACONTANE	20.049	1554641	13.782 ug/ml
17) N-OCTATRIACONTANE	20.785	2178052	21.736 ug/ml
18) N-TETRACONTANE	21.680	2689828	26.682 ug/ml

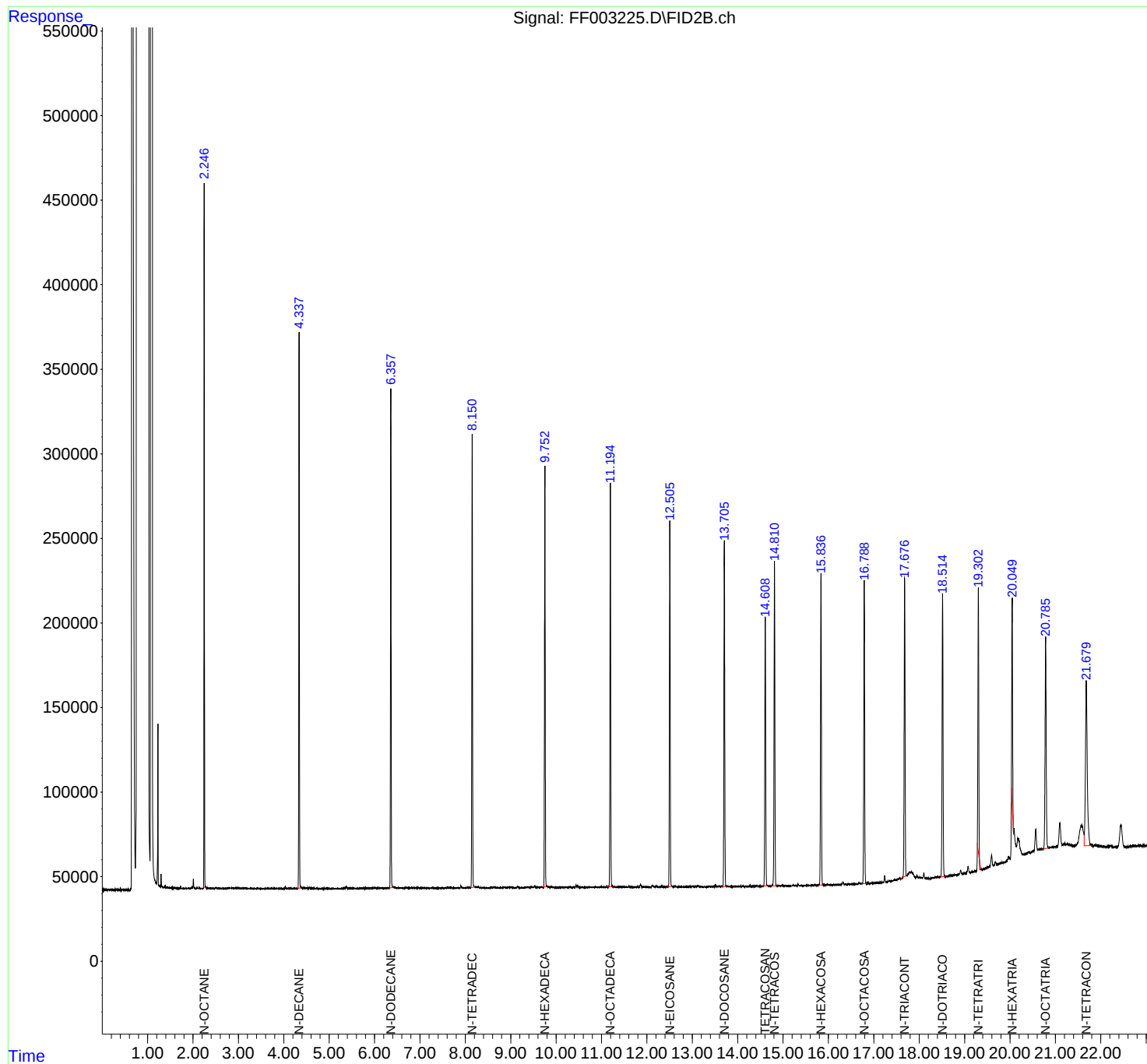
(f)=RT Delta > 1/2 Window

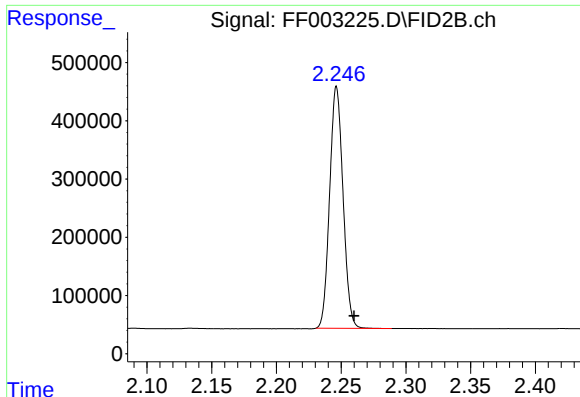
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011119\
Data File : FF003225.D
Signal(s) : FID2B.ch
Acq On : 11 Jan 2019 12:15
Operator : AJ\SJ
Sample : IDOC-1 DRO-W-FE
Misc : IDOC-1 DRO-W-FE
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 11 22:17:18 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

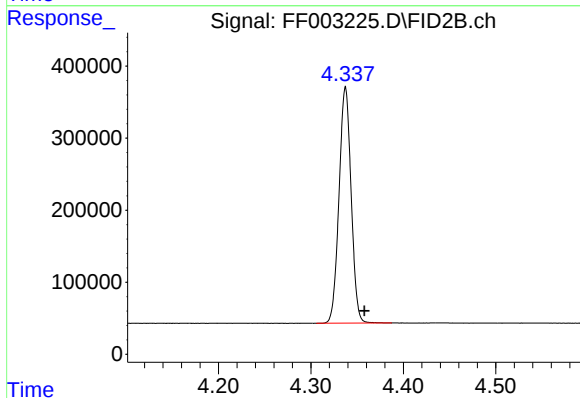
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





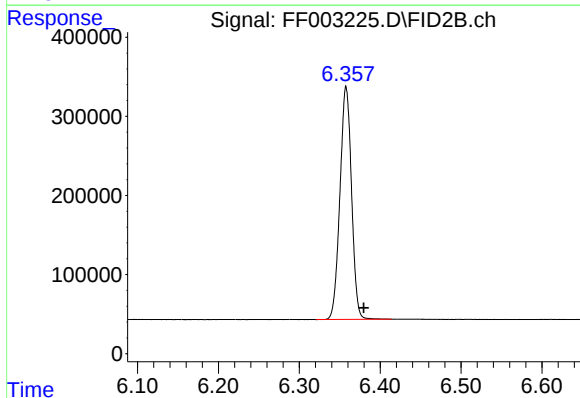
#1 N-OCTANE

R.T.: 2.247 min
Delta R.T.: -0.013 min
Response: 2989329
Conc: 20.08 ug/ml



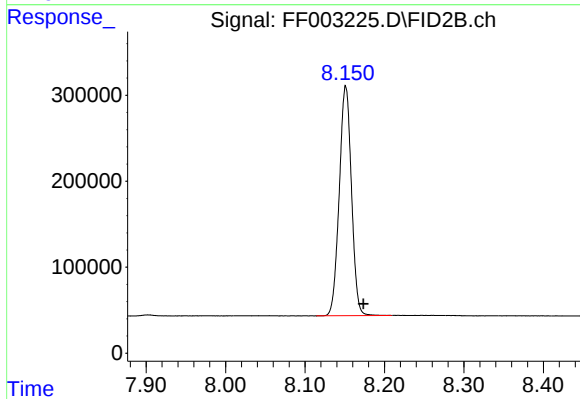
#2 N-DECANE

R.T.: 4.337 min
Delta R.T.: -0.020 min
Response: 2982117
Conc: 19.86 ug/ml



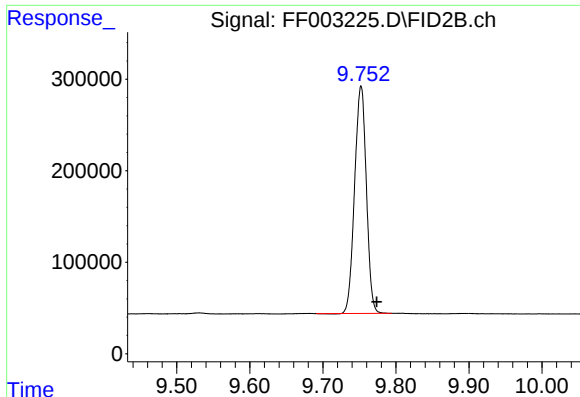
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: -0.022 min
Response: 2929283
Conc: 19.36 ug/ml



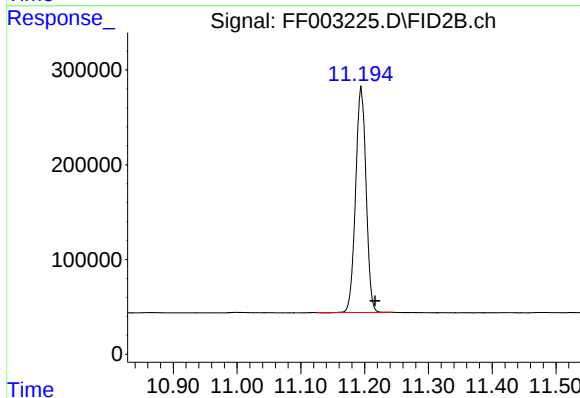
#4 N-TETRADECANE

R.T.: 8.151 min
Delta R.T.: -0.022 min
Response: 2851514
Conc: 18.70 ug/ml



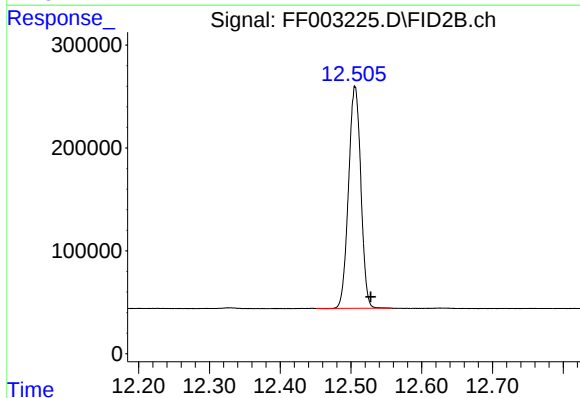
#5 N-HEXADECANE

R.T.: 9.752 min
Delta R.T.: -0.021 min
Response: 2775965
Conc: 18.11 ug/ml



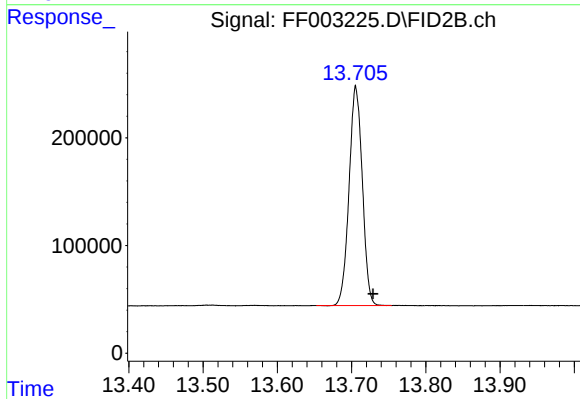
#6 N-OCTADECANE

R.T.: 11.194 min
Delta R.T.: -0.022 min
Response: 2709241
Conc: 17.61 ug/ml



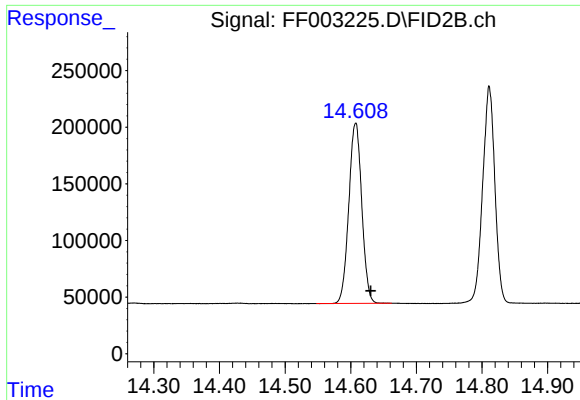
#7 N-EICOSANE

R.T.: 12.506 min
Delta R.T.: -0.022 min
Response: 2608676
Conc: 17.13 ug/ml



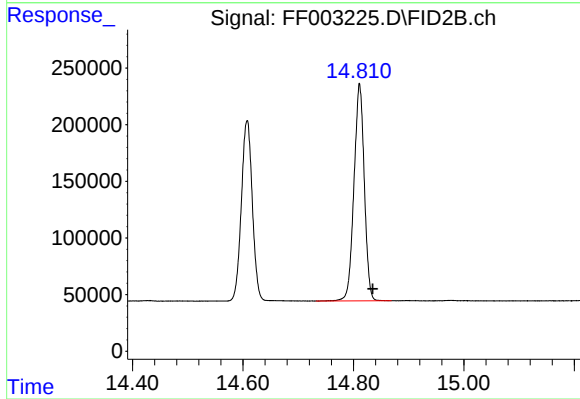
#8 N-DOCOSANE

R.T.: 13.706 min
Delta R.T.: -0.023 min
Response: 2525788
Conc: 16.75 ug/ml



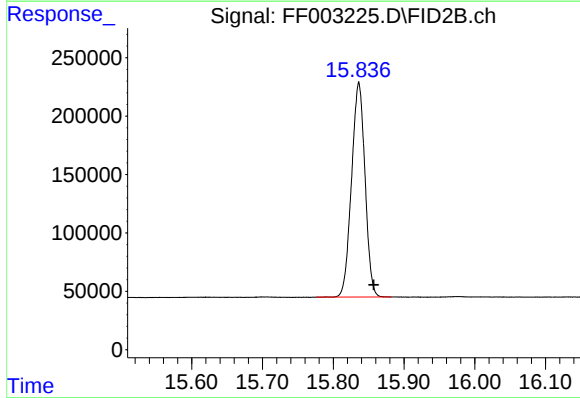
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: -0.023 min
Response: 2185937
Conc: 16.44 ug/ml



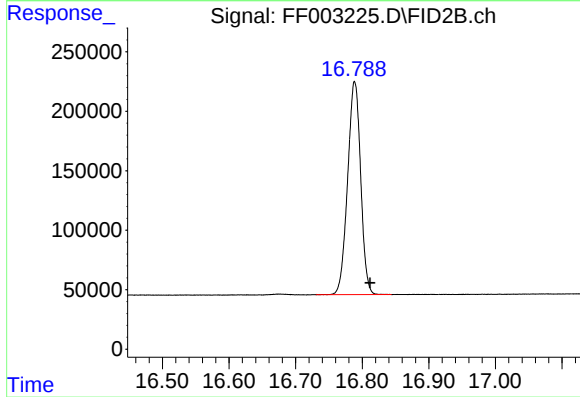
#10 N-TETRACOSANE

R.T.: 14.811 min
Delta R.T.: -0.024 min
Response: 2486752
Conc: 16.69 ug/ml



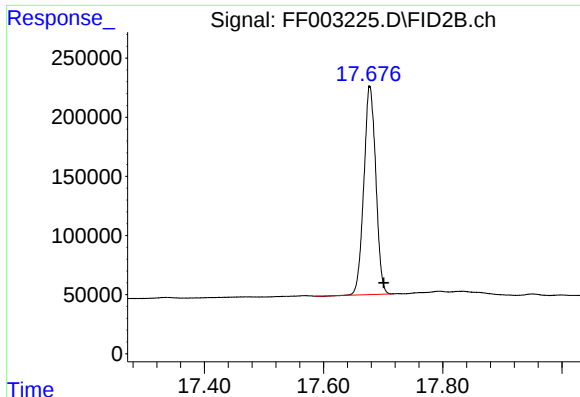
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.021 min
Response: 2429160
Conc: 16.51 ug/ml



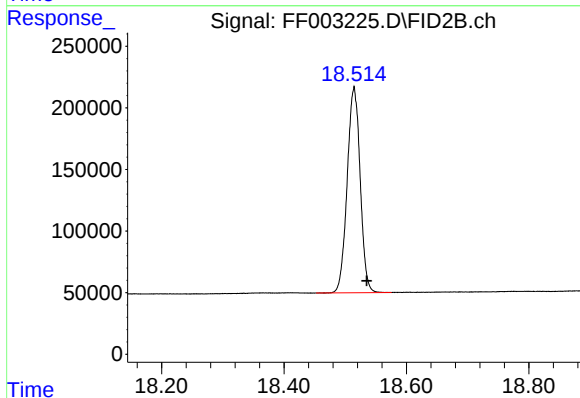
#12 N-OCTACOSANE

R.T.: 16.789 min
Delta R.T.: -0.023 min
Response: 2437822
Conc: 16.75 ug/ml



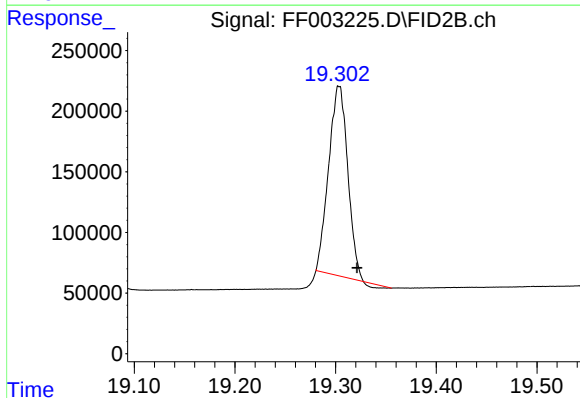
#13 N-TRIACONTANE

R.T.: 17.678 min
Delta R.T.: -0.023 min
Response: 2450715
Conc: 17.16 ug/ml



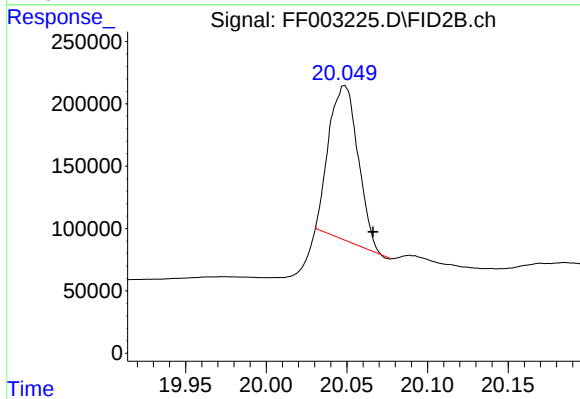
#14 N-DOTRIACONTANE

R.T.: 18.514 min
Delta R.T.: -0.021 min
Response: 2460962
Conc: 18.47 ug/ml



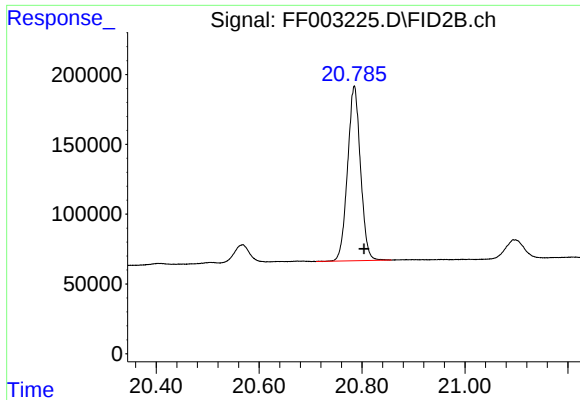
#15 N-TETRATRIACONTANE

R.T.: 19.303 min
Delta R.T.: -0.018 min
Response: 2040570
Conc: 16.46 ug/ml



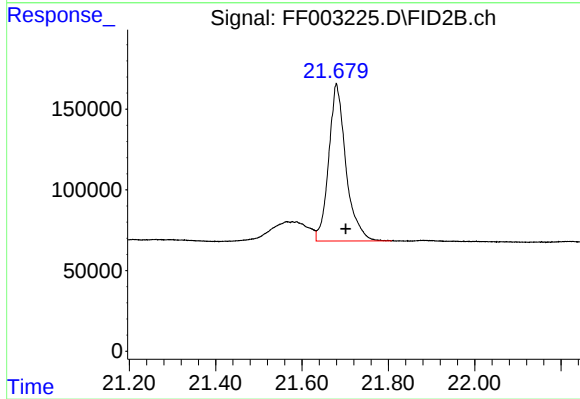
#16 N-HEXATRIACONTANE

R.T.: 20.049 min
Delta R.T.: -0.018 min
Response: 1554641
Conc: 13.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.785 min
Delta R.T.: -0.019 min
Response: 2178052
Conc: 21.74 ug/ml



#18 N-TETRACONTANE

R.T.: 21.680 min
Delta R.T.: -0.022 min
Response: 2689828
Conc: 26.68 ug/ml