

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020420\
 Data File : FE031288.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2020 16:26
 Operator : DD\AJ
 Sample : L1016-15MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 05 00:43:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012920.M
 Quant Title :
 QLast Update : Thu Jan 30 04:09:51 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.647	7979327	24.538 ug/ml
Target Compounds			
1) N-OCTANE	2.310	4296641	11.522 ug/ml
2) N-DECANE	4.355	7573612	21.213 ug/ml
3) N-DODECANE	6.369	10596880	32.127 ug/ml
4) N-TETRADECANE	8.172	17436544	48.161 ug/ml
5) N-HEXADECANE	9.779	16346627	44.636 ug/ml
6) N-OCTADECANE	11.225	13963746	38.076 ug/ml
7) N-EICOSANE	12.490	953131	2.566 ug/ml
8) N-DOCOSANE	13.703	1388312	3.730 ug/ml
10) N-TETRACOSANE	14.809	5659382	15.115 ug/ml
11) N-HEXACOSANE	15.810	311913	0.837 ug/ml
12) N-OCTACOSANE	16.779	4375684	11.678 ug/ml
13) N-TRIACONTANE	17.632f	997903	2.667 ug/ml
14) N-DOTRIACONTANE	18.583f	8195347	23.160 ug/ml
15) N-TETRATRIACONTANE	19.305	697052	2.281 ug/ml
16) N-HEXATRIACONTANE	20.051	3271484	12.902 ug/ml
17) N-OCTATRIACONTANE	20.737	554476	2.788 ug/ml
18) N-TETRACONTANE	21.687	508335	2.756 ug/ml

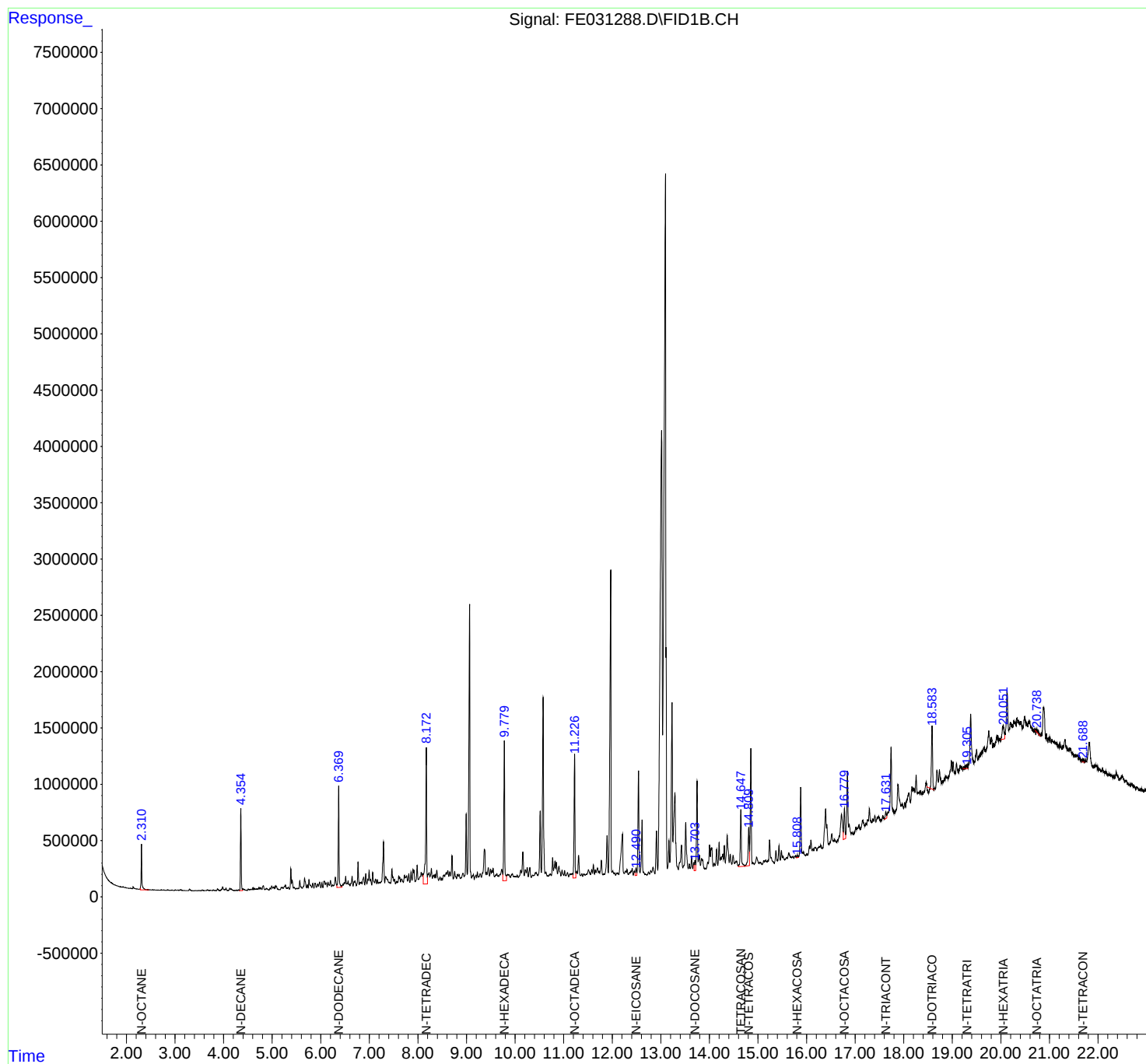
(f)=RT Delta > 1/2 Window

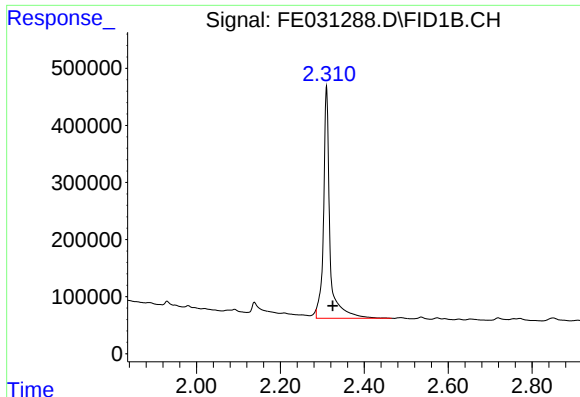
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020420\
Data File : FE031288.D
Signal(s) : FID1B.CH
Acq On : 04 Feb 2020 16:26
Operator : DD\AJ
Sample : L1016-15MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 05 00:43:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012920.M
Quant Title :
QLast Update : Thu Jan 30 04:09:51 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

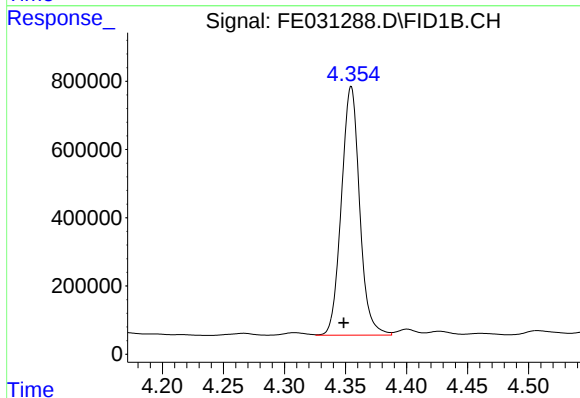
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





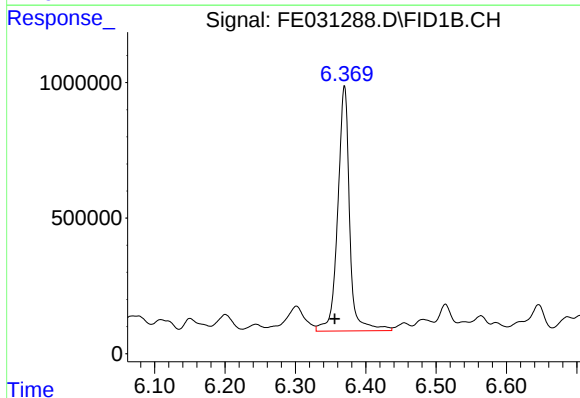
#1 N-OCTANE

R.T.: 2.310 min
Delta R.T.: -0.015 min
Response: 4296641
Conc: 11.52 ug/ml



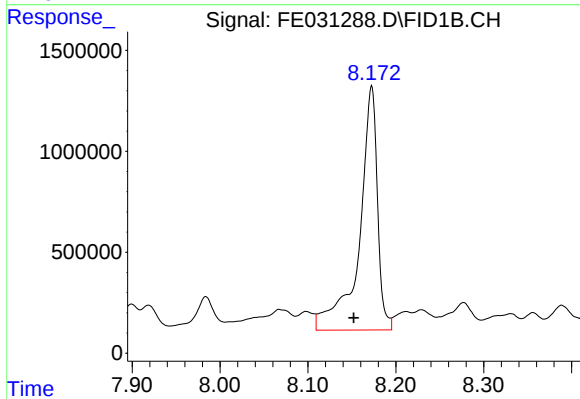
#2 N-DECANE

R.T.: 4.355 min
Delta R.T.: 0.006 min
Response: 7573612
Conc: 21.21 ug/ml



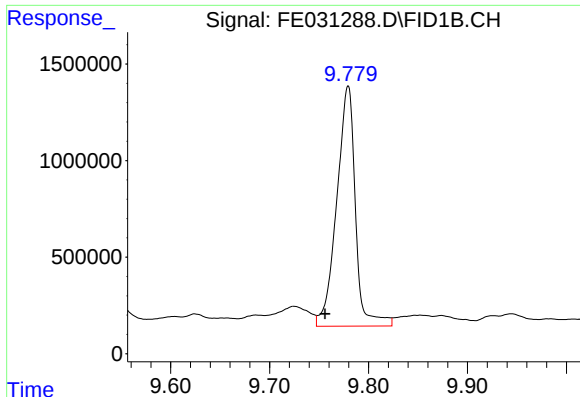
#3 N-DODECANE

R.T.: 6.369 min
Delta R.T.: 0.013 min
Response: 10596880
Conc: 32.13 ug/ml



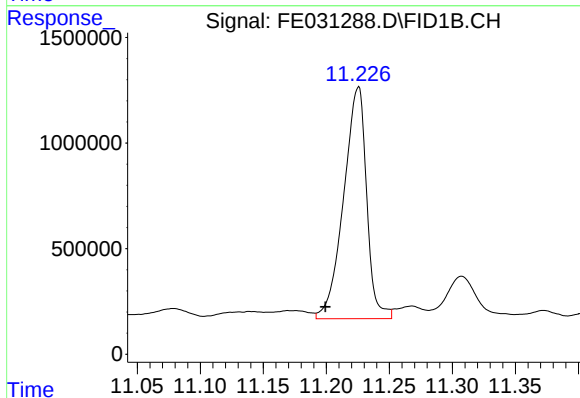
#4 N-TETRADECANE

R.T.: 8.172 min
Delta R.T.: 0.020 min
Response: 17436544
Conc: 48.16 ug/ml



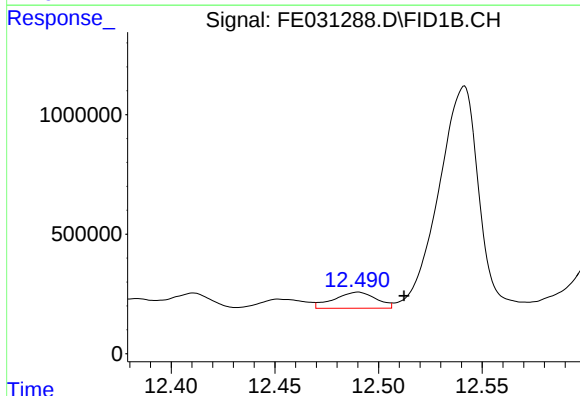
#5 N-HEXADECANE

R.T.: 9.779 min
Delta R.T.: 0.023 min
Response: 16346627
Conc: 44.64 ug/ml



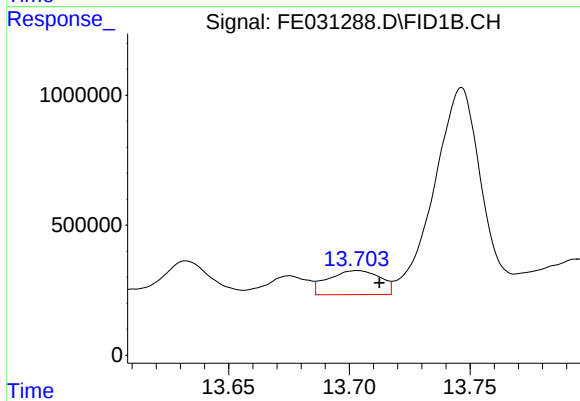
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: 0.025 min
Response: 13963746
Conc: 38.08 ug/ml



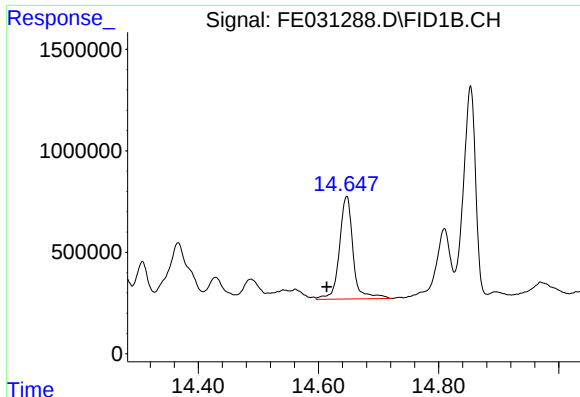
#7 N-EICOSANE

R.T.: 12.490 min
Delta R.T.: -0.022 min
Response: 953131
Conc: 2.57 ug/ml



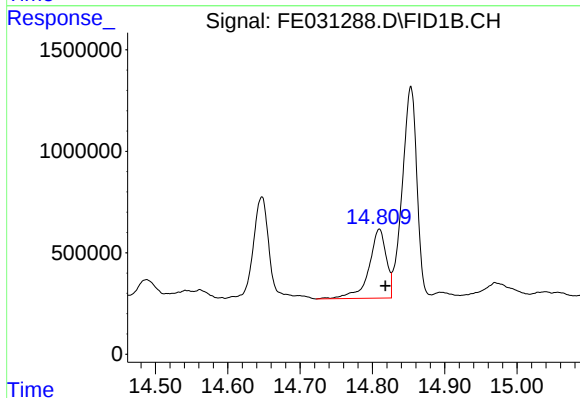
#8 N-DOCOSANE

R.T.: 13.703 min
Delta R.T.: -0.009 min
Response: 1388312
Conc: 3.73 ug/ml



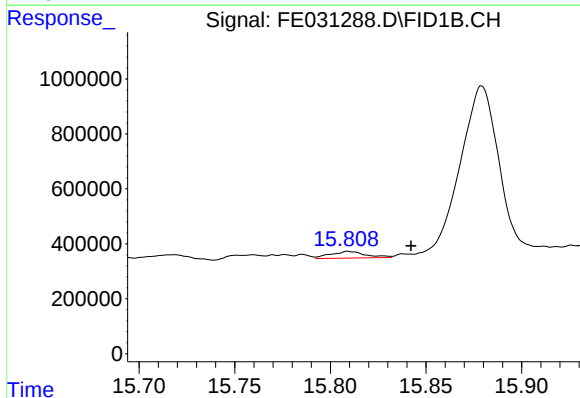
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: 0.033 min
Response: 7979327
Conc: 24.54 ug/ml



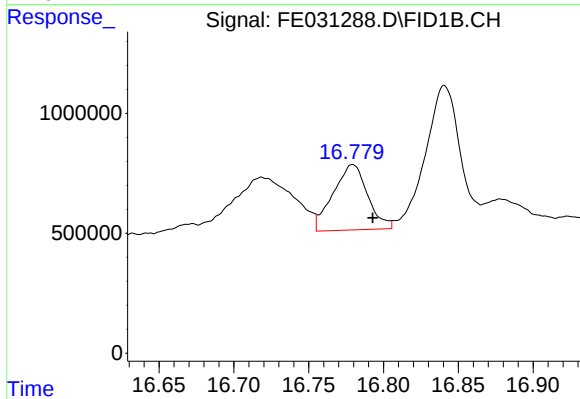
#10 N-TETRACOSANE

R.T.: 14.809 min
Delta R.T.: -0.009 min
Response: 5659382
Conc: 15.11 ug/ml



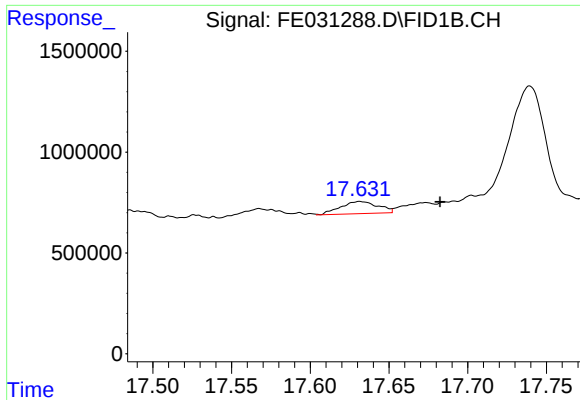
#11 N-HEXACOSANE

R.T.: 15.810 min
Delta R.T.: -0.032 min
Response: 311913
Conc: 0.84 ug/ml



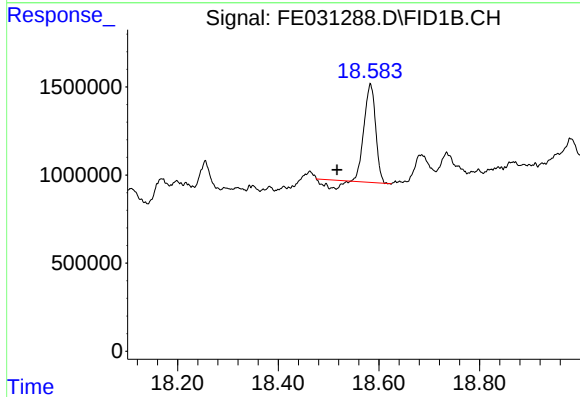
#12 N-OCTACOSANE

R.T.: 16.779 min
Delta R.T.: -0.013 min
Response: 4375684
Conc: 11.68 ug/ml



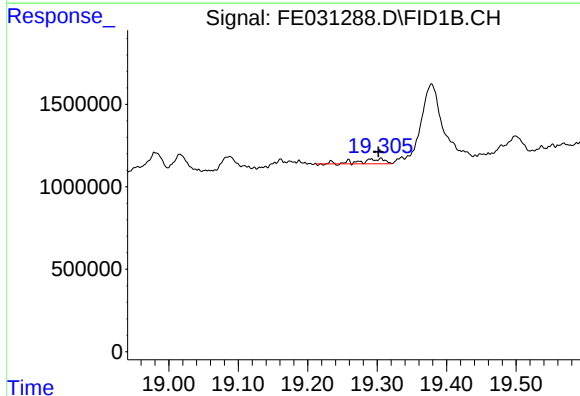
#13 N-TRIACONTANE

R.T.: 17.632 min
Delta R.T.: -0.051 min
Response: 997903
Conc: 2.67 ug/ml



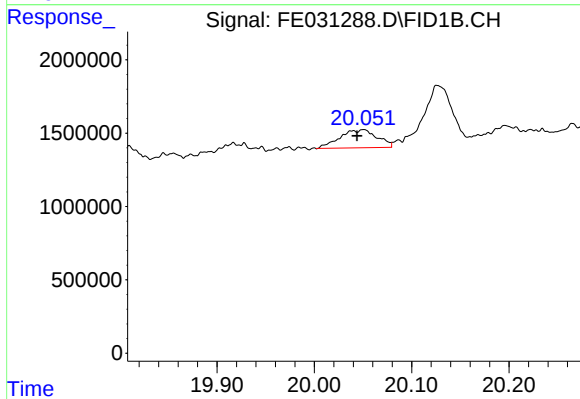
#14 N-DOTRIACONTANE

R.T.: 18.583 min
Delta R.T.: 0.067 min
Response: 8195347
Conc: 23.16 ug/ml



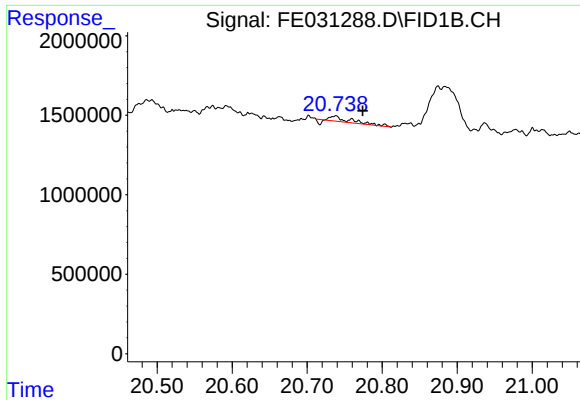
#15 N-TETRATRIACONTANE

R.T.: 19.305 min
Delta R.T.: 0.003 min
Response: 697052
Conc: 2.28 ug/ml



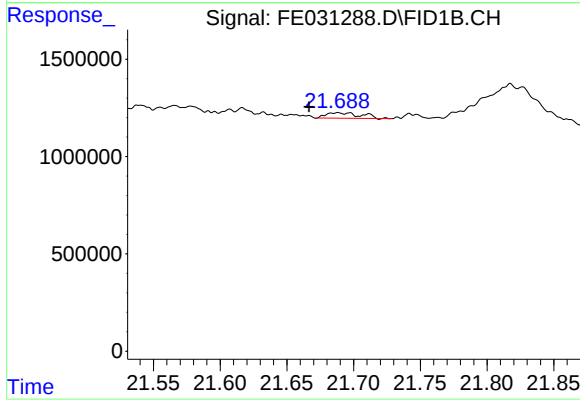
#16 N-HEXATRIACONTANE

R.T.: 20.051 min
Delta R.T.: 0.007 min
Response: 3271484
Conc: 12.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.737 min
Delta R.T.: -0.037 min
Response: 554476
Conc: 2.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.687 min
Delta R.T.: 0.021 min
Response: 508335
Conc: 2.76 ug/ml