

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029028.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 18:16
 Operator : DD\SJ
 Sample : J5826-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 08:36:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Quant Title :
 QLast Update : Thu Oct 25 04:58:05 2018
 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...	14.912	3584623	20.832 ug/ml
Target Compounds			
1) N-OCTANE	2.521	2172838	13.232 ug/ml
2) N-DECANE	4.602	3801600	23.052 ug/ml
3) N-DODECANE	6.627	4252262	24.617 ug/ml
4) N-TETRADECANE	8.431	4490552	24.312 ug/ml
5) N-HEXADECANE	10.039	4352308	22.450 ug/ml
6) N-OCTADECANE	11.488	4223814	20.818 ug/ml
7) N-EICOSANE	12.803	4673996	23.230 ug/ml
8) N-DOCOSANE	14.009	5461334	27.223 ug/ml
10) N-TETRACOSANE	15.118	4002229	20.613 ug/ml
11) N-HEXACOSANE	16.143	3702956	19.662 ug/ml
12) N-OCTACOSANE	17.097	3852035	21.126 ug/ml
13) N-TRIACONTANE	17.988	3787208	21.275 ug/ml
14) N-DOTRIACONTANE	18.824	4595739	26.215 ug/ml
15) N-TETRATRIACONTANE	19.611	4315220	24.495 ug/ml
16) N-HEXATRIACONTANE	20.353	4168465	23.516 ug/ml
17) N-OCTATRIACONTANE	21.143	3591138	22.171 ug/ml
18) N-TETRACONTANE	22.140	3324579	20.652 ug/ml

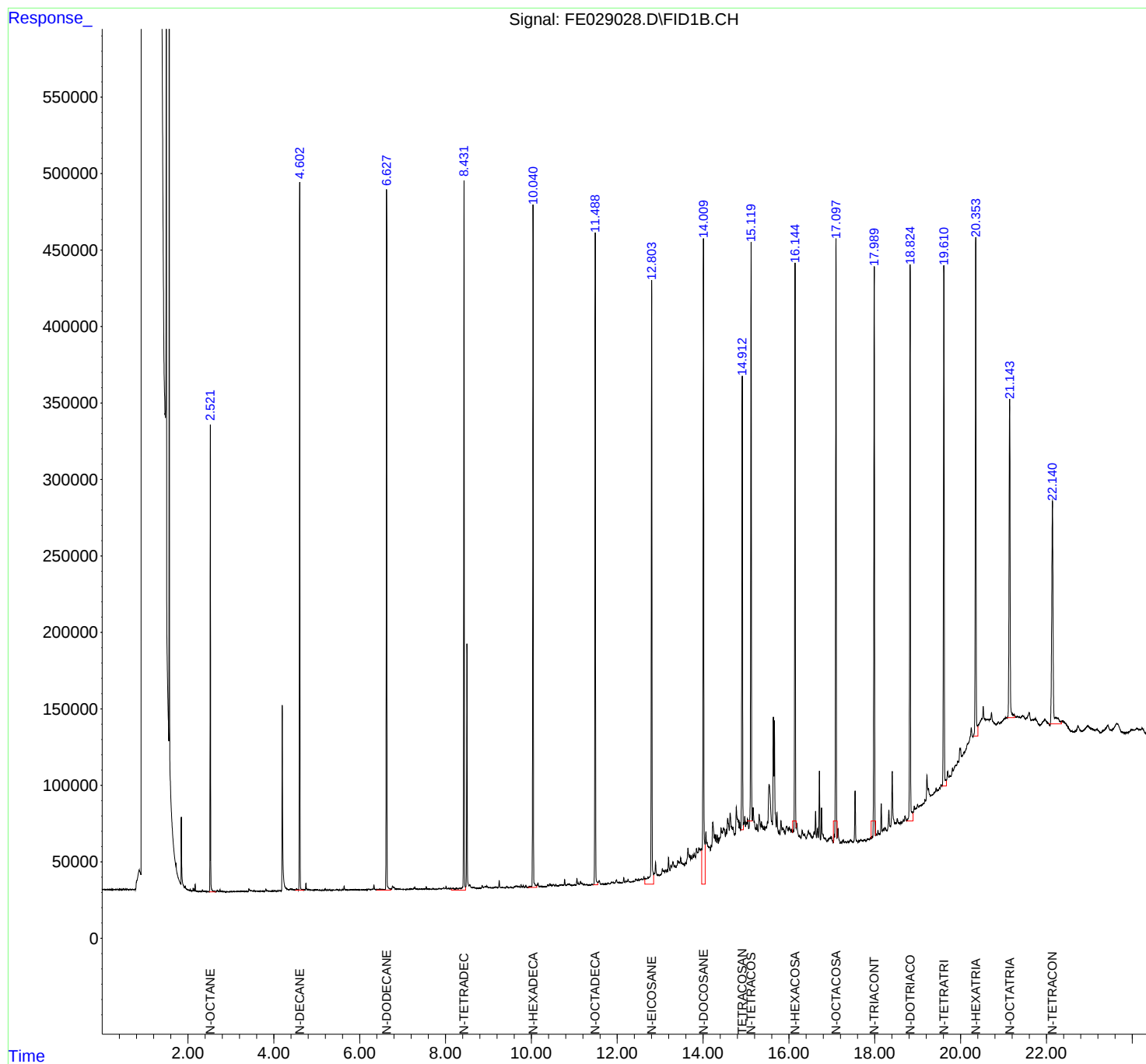
(f)=RT Delta > 1/2 Window

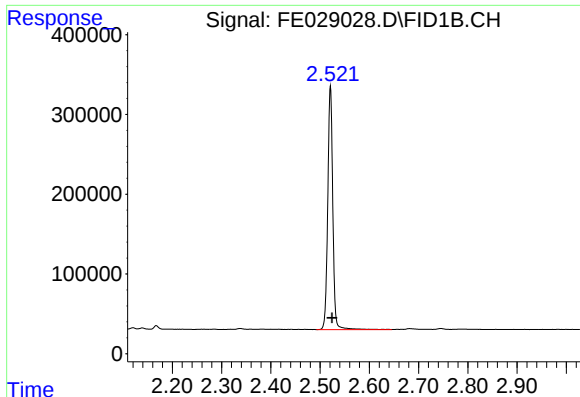
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
Data File : FE029028.D
Signal(s) : FID1B.CH
Acq On : 06 Nov 2018 18:16
Operator : DD\SJ
Sample : J5826-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 07 08:36:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
Quant Title :
QLast Update : Thu Oct 25 04:58:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

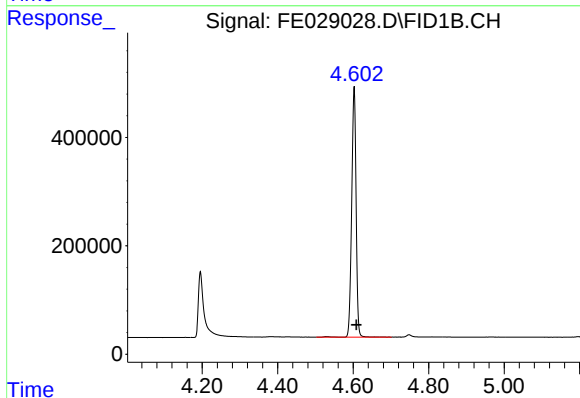
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





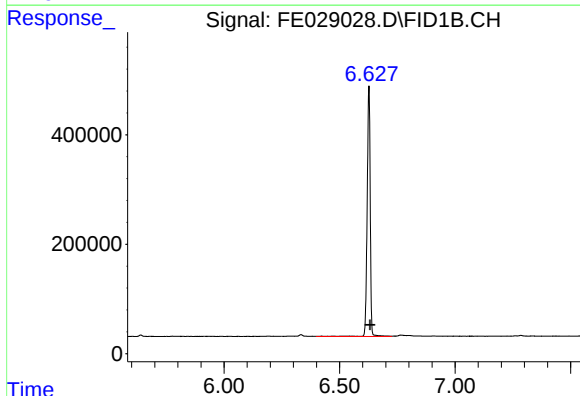
#1 N-OCTANE

R.T.: 2.521 min
Delta R.T.: -0.003 min
Response: 2172838
Conc: 13.23 ug/ml



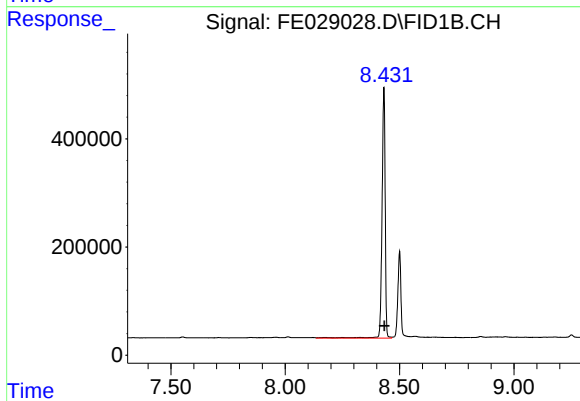
#2 N-DECANE

R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 3801600
Conc: 23.05 ug/ml



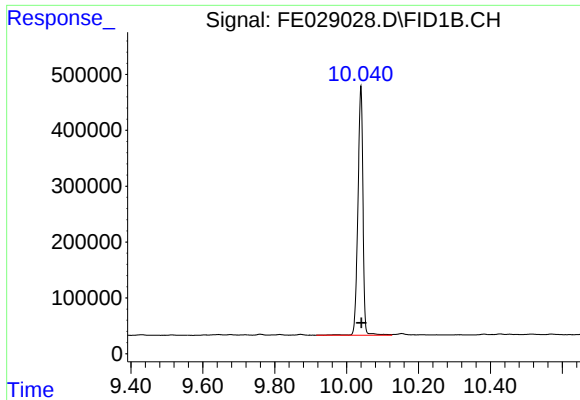
#3 N-DODECANE

R.T.: 6.627 min
Delta R.T.: -0.005 min
Response: 4252262
Conc: 24.62 ug/ml



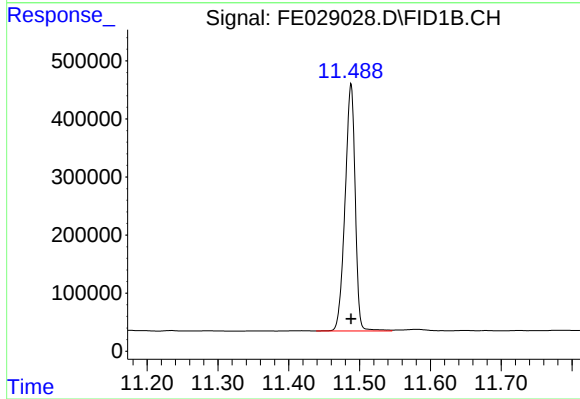
#4 N-TETRADECANE

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 4490552
Conc: 24.31 ug/ml



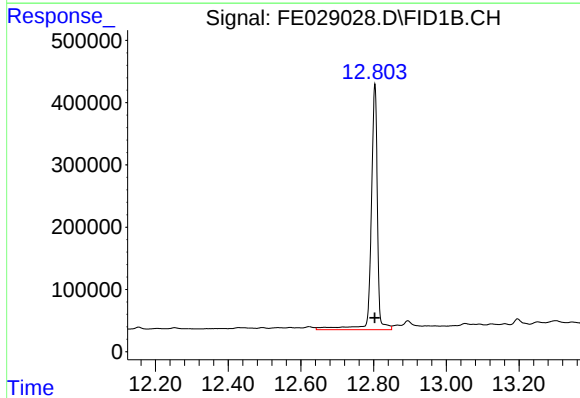
#5 N-HEXADECANE

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 4352308
Conc: 22.45 ug/ml



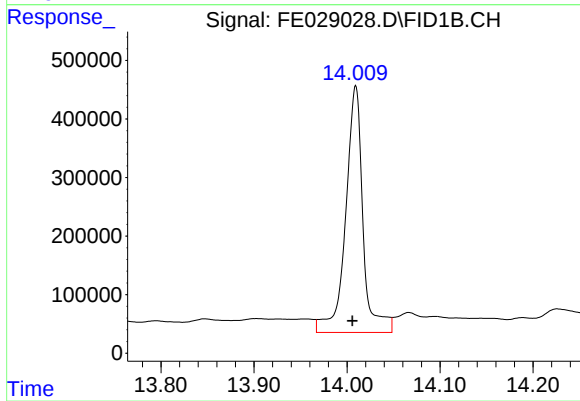
#6 N-OCTADECANE

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 4223814
Conc: 20.82 ug/ml



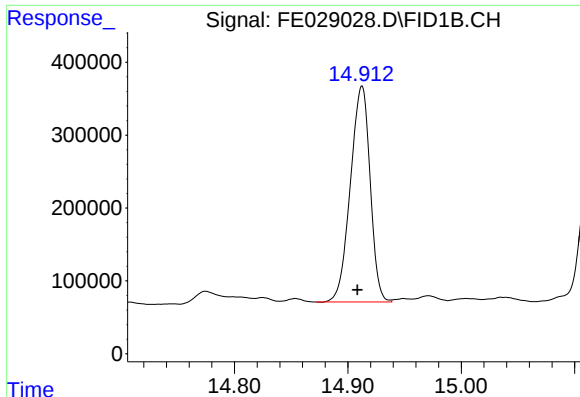
#7 N-EICOSANE

R.T.: 12.803 min
Delta R.T.: 0.000 min
Response: 4673996
Conc: 23.23 ug/ml



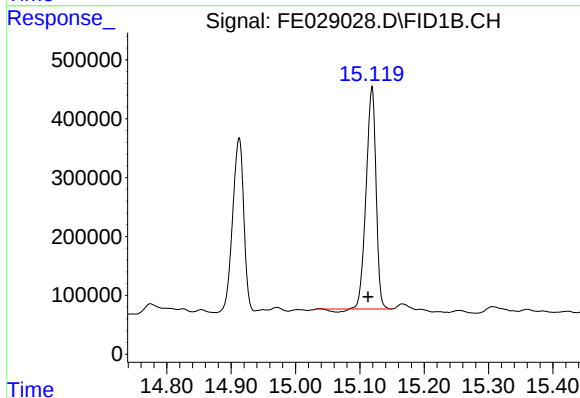
#8 N-DOCOSANE

R.T.: 14.009 min
Delta R.T.: 0.003 min
Response: 5461334
Conc: 27.22 ug/ml



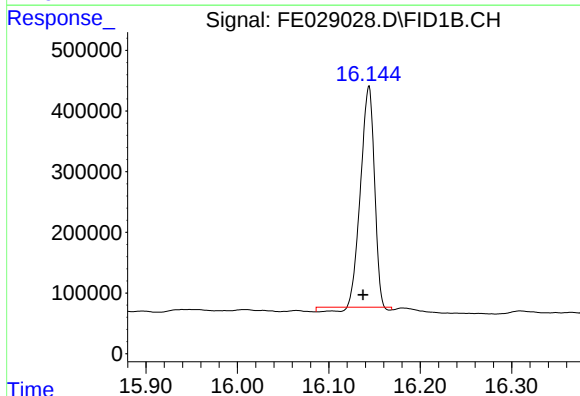
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.912 min
Delta R.T.: 0.004 min
Response: 3584623
Conc: 20.83 ug/ml



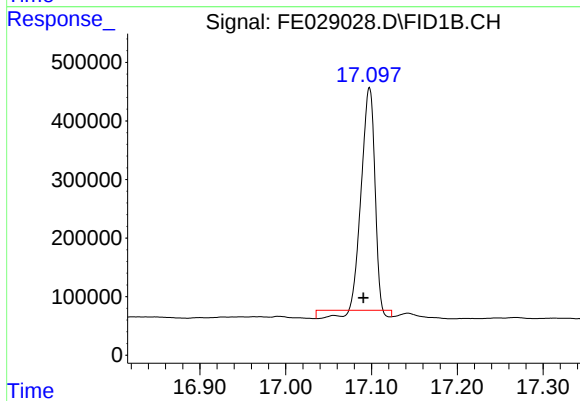
#10 N-TETRACOSANE

R.T.: 15.118 min
Delta R.T.: 0.006 min
Response: 4002229
Conc: 20.61 ug/ml



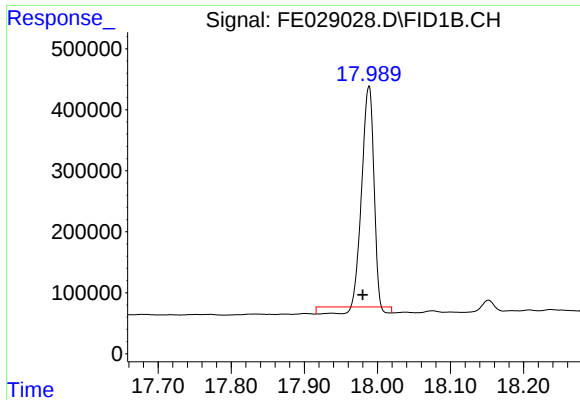
#11 N-HEXACOSANE

R.T.: 16.143 min
Delta R.T.: 0.006 min
Response: 3702956
Conc: 19.66 ug/ml



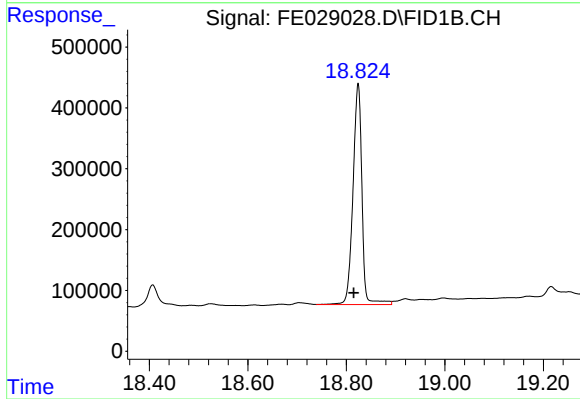
#12 N-OCTACOSANE

R.T.: 17.097 min
Delta R.T.: 0.007 min
Response: 3852035
Conc: 21.13 ug/ml



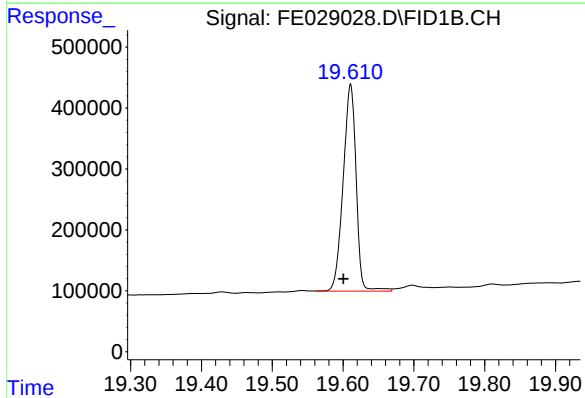
#13 N-TRIACONTANE

R.T.: 17.988 min
Delta R.T.: 0.008 min
Response: 3787208
Conc: 21.27 ug/ml



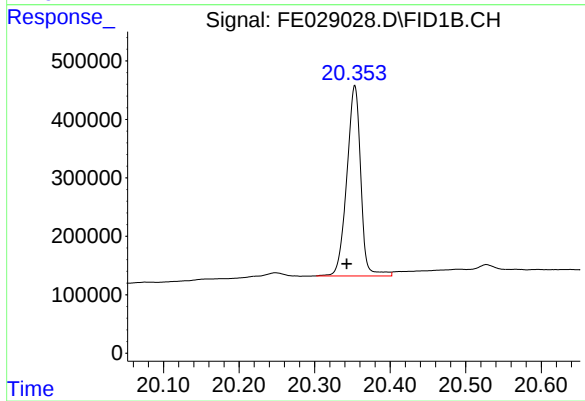
#14 N-DOTRIACONTANE

R.T.: 18.824 min
Delta R.T.: 0.009 min
Response: 4595739
Conc: 26.21 ug/ml



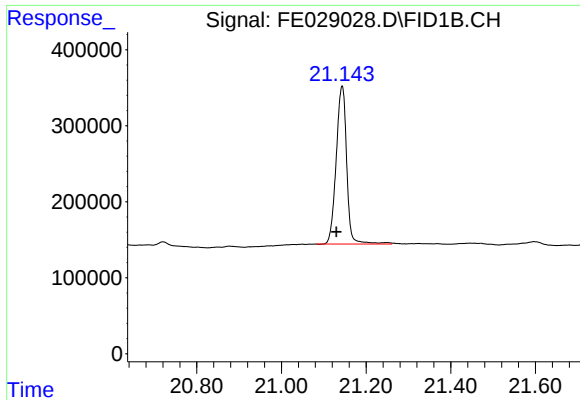
#15 N-TETRATRIACONTANE

R.T.: 19.611 min
Delta R.T.: 0.010 min
Response: 4315220
Conc: 24.50 ug/ml



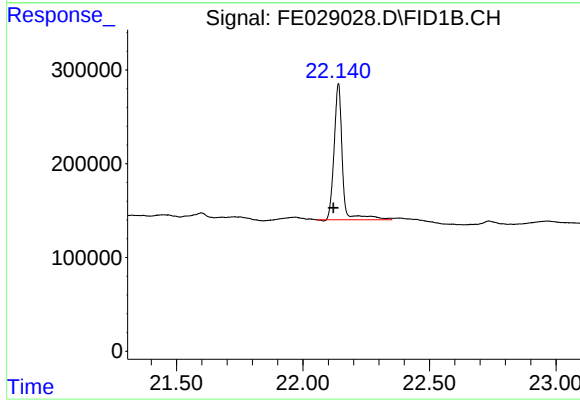
#16 N-HEXATRIACONTANE

R.T.: 20.353 min
Delta R.T.: 0.011 min
Response: 4168465
Conc: 23.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.143 min
Delta R.T.: 0.013 min
Response: 3591138
Conc: 22.17 ug/ml



#18 N-TETRACONTANE

R.T.: 22.140 min
Delta R.T.: 0.019 min
Response: 3324579
Conc: 20.65 ug/ml