

Data Path : P:\HPCHEM1\FID_E\Data\FE020218\
 Data File : FE026101.D
 Signal(s) : FID1B.CH
 Acq On : 02 Feb 2018 14:04
 Operator : UA/AJ
 Sample : J1022-12 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 03 01:26:06 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.744	514786	3.246 ug/ml
Target Compounds			
2) N-DECANE	4.501	268704	1.700 ug/ml
3) N-DODECANE	6.512	557756	3.262 ug/ml
4) N-TETRADECANE	8.303	651634	3.477 ug/ml
5) N-HEXADECANE	9.902	593379	2.988 ug/ml
6) N-OCTADECANE	11.340	516592	2.448 ug/ml
7) N-EICOSANE	12.646	634764	3.073 ug/ml
8) N-DOCOSANE	13.845	423809	2.167 ug/ml
10) N-TETRACOSANE	14.991	1251740	6.861 ug/ml
12) N-OCTACOSANE	16.915	1324864	8.727 ug/ml
13) N-TRIACONTANE	17.803	237735	1.560 ug/ml
14) N-DOTRIACONTANE	18.634	291375	1.874 ug/ml
15) N-TETRATRIACONTANE	19.418	189676	1.442 ug/ml
16) N-HEXATRIACONTANE	20.153	596473	5.651 ug/ml

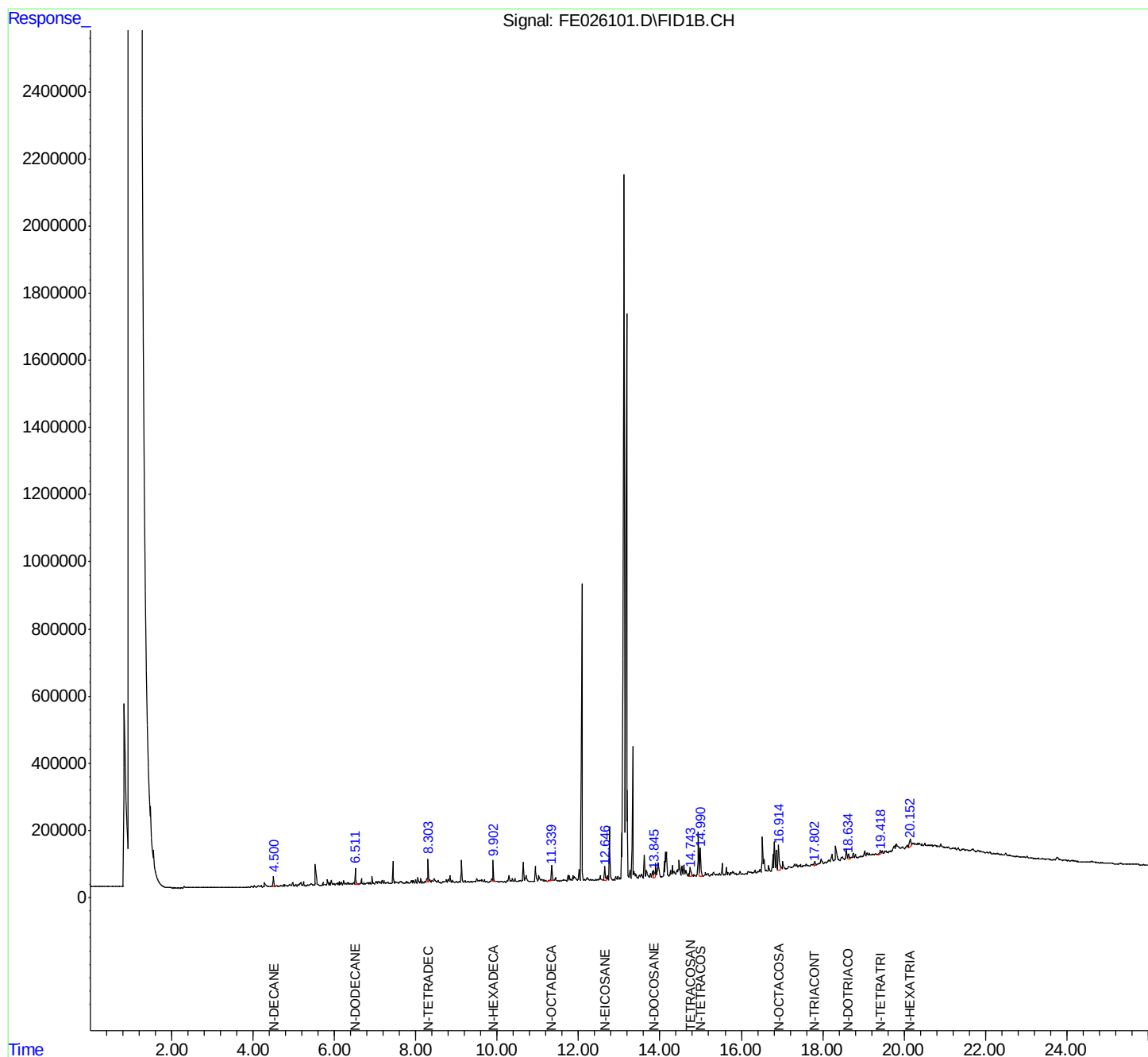
(f)=RT Delta > 1/2 Window

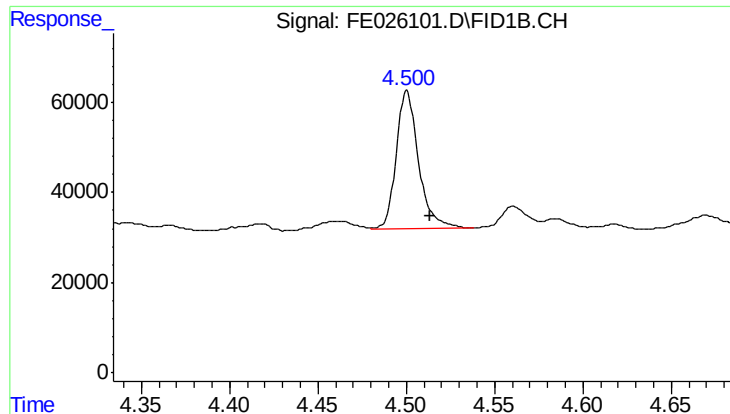
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE020218\
Data File : FE026101.D
Signal(s) : FID1B.CH
Acq On : 02 Feb 2018 14:04
Operator : UA/AJ
Sample : J1022-12 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 03 01:26:06 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Tue Jan 30 11:45:47 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

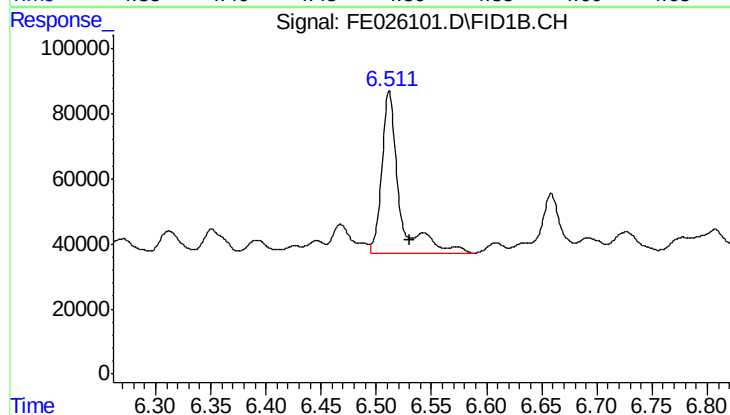
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





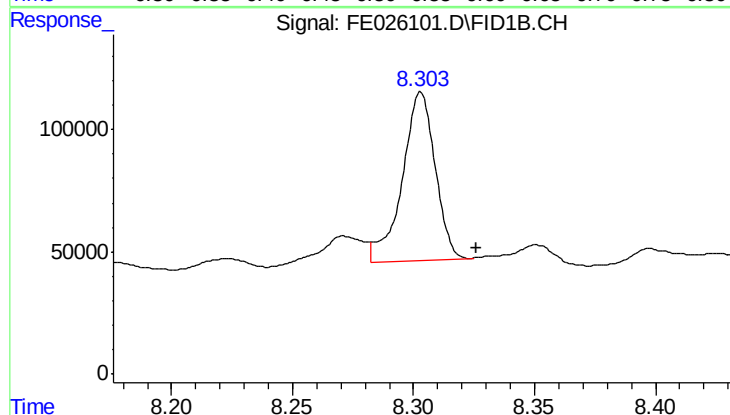
#2 N-DECANE

R.T.: 4.501 min
Delta R.T.: -0.013 min
Response: 268704
Conc: 1.70 ug/ml



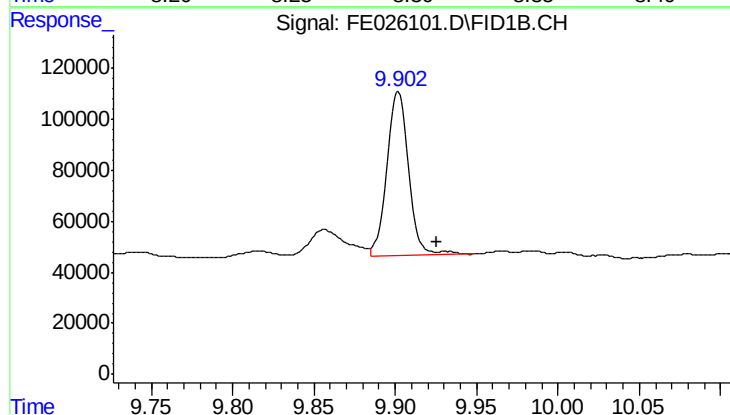
#3 N-DODECANE

R.T.: 6.512 min
Delta R.T.: -0.019 min
Response: 557756
Conc: 3.26 ug/ml



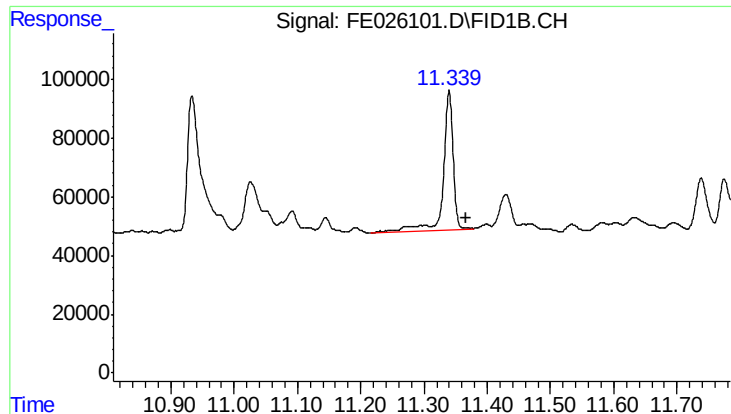
#4 N-TETRADECANE

R.T.: 8.303 min
Delta R.T.: -0.023 min
Response: 651634
Conc: 3.48 ug/ml



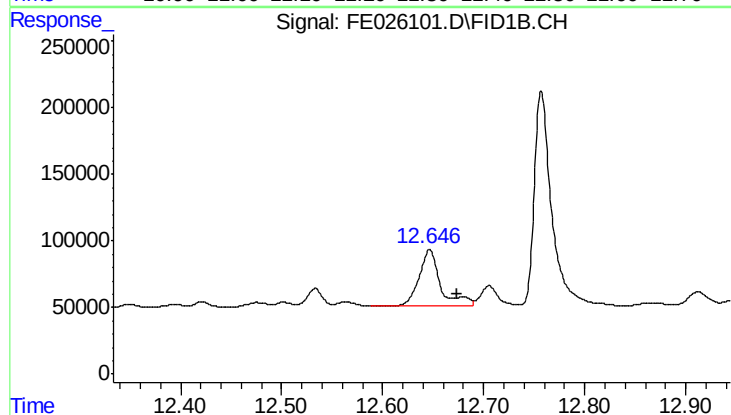
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.024 min
Response: 593379
Conc: 2.99 ug/ml



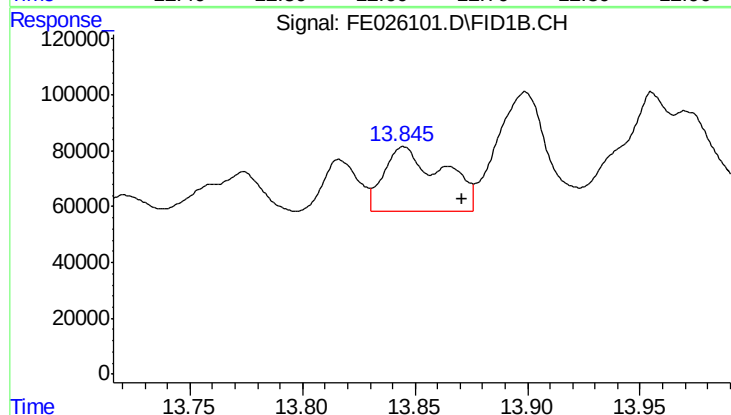
#6 N-OCTADECANE

R.T.: 11.340 min
Delta R.T.: -0.027 min
Response: 516592
Conc: 2.45 ug/ml



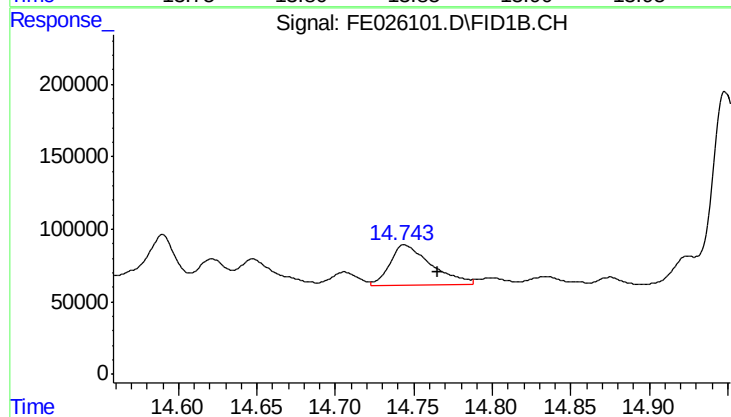
#7 N-EICOSANE

R.T.: 12.646 min
Delta R.T.: -0.028 min
Response: 634764
Conc: 3.07 ug/ml



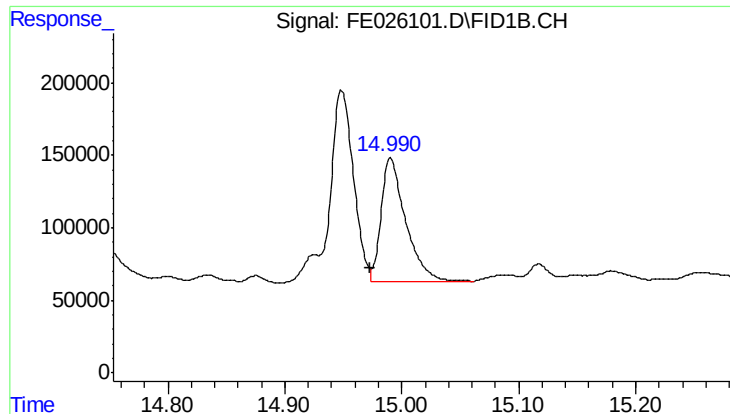
#8 N-DOCOSANE

R.T.: 13.845 min
Delta R.T.: -0.026 min
Response: 423809
Conc: 2.17 ug/ml



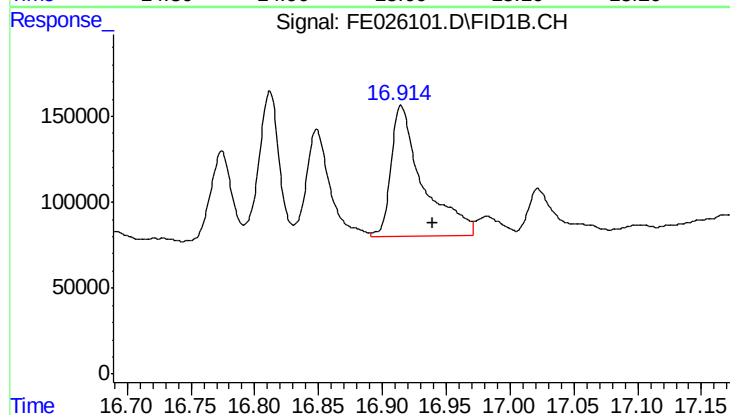
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.744 min
Delta R.T.: -0.021 min
Response: 514786
Conc: 3.25 ug/ml



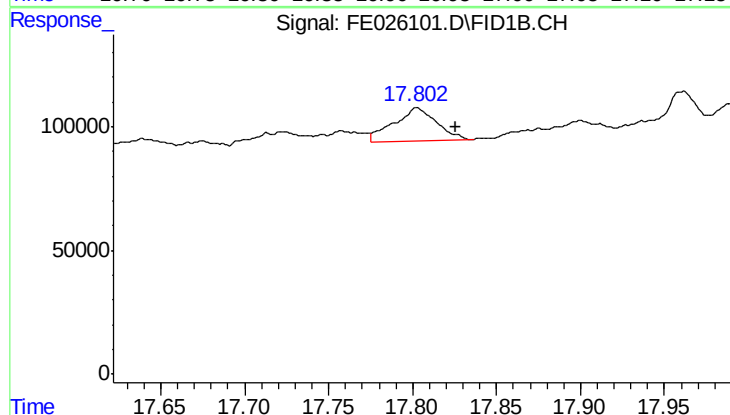
#10 N-TETRACOSANE

R.T.: 14.991 min
Delta R.T.: 0.018 min
Response: 1251740
Conc: 6.86 ug/ml



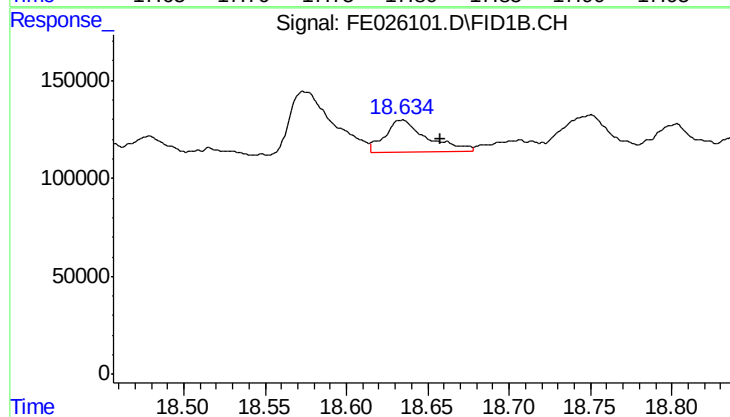
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: -0.024 min
Response: 1324864
Conc: 8.73 ug/ml



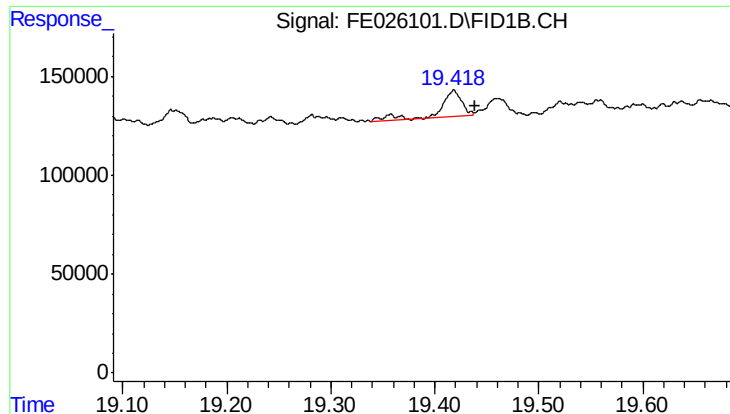
#13 N-TRIACONTANE

R.T.: 17.803 min
Delta R.T.: -0.023 min
Response: 237735
Conc: 1.56 ug/ml



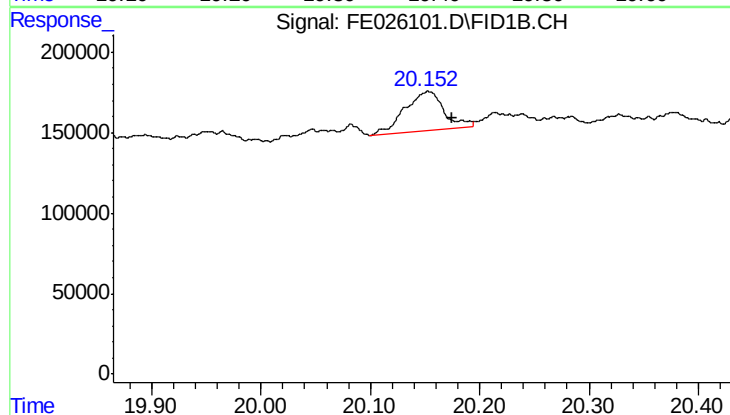
#14 N-DOTRIACONTANE

R.T.: 18.634 min
Delta R.T.: -0.024 min
Response: 291375
Conc: 1.87 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.020 min
Response: 189676
Conc: 1.44 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.153 min
Delta R.T.: -0.022 min
Response: 596473
Conc: 5.65 ug/ml