

Data Path : P:\HPCHEM1\FID E\Data\FE020518\
 Data File : FE026134.D
 Signal(s) : FID1B.CH
 Acq On : 05 Feb 2018 20:12
 Operator : UA/AJ
 Sample : J1444-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 01:09:58 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...	14.745	3576369	22.547 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.385f	613128	3.272 ug/ml
5)	N-HEXADECANE	9.899	262767	1.323 ug/ml
6)	N-OCTADECANE	11.336	247892	1.175 ug/ml
7)	N-EICOSANE	12.638	583567	2.825 ug/ml
8)	N-DOCOSANE	13.930f	171075	0.875 ug/ml
10)	N-TETRACOSANE	14.991	1155686	6.334 ug/ml
11)	N-HEXACOSANE	16.029	167126	1.021 ug/ml
12)	N-OCTACOSANE	16.917	804395	5.299 ug/ml
13)	N-TRIACONTANE	17.888f	184927	1.214 ug/ml
14)	N-DOTRIACONTANE	18.622	297474	1.913 ug/ml
15)	N-TETRATRIACONTANE	19.507f	328849	2.501 ug/ml
16)	N-HEXATRIACONTANE	20.176	258861	2.453 ug/ml

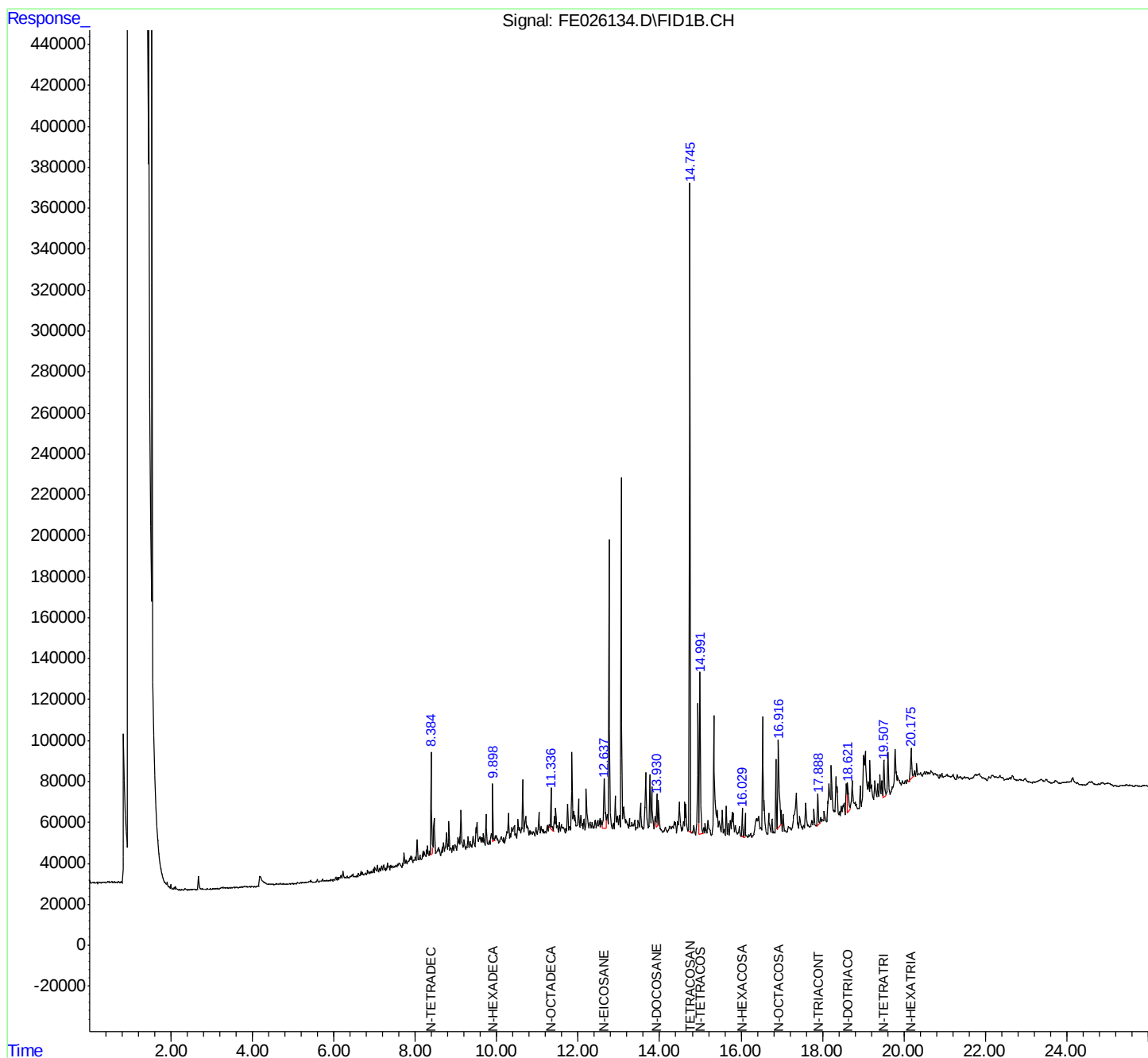
(f)=RT Delta > 1/2 Window

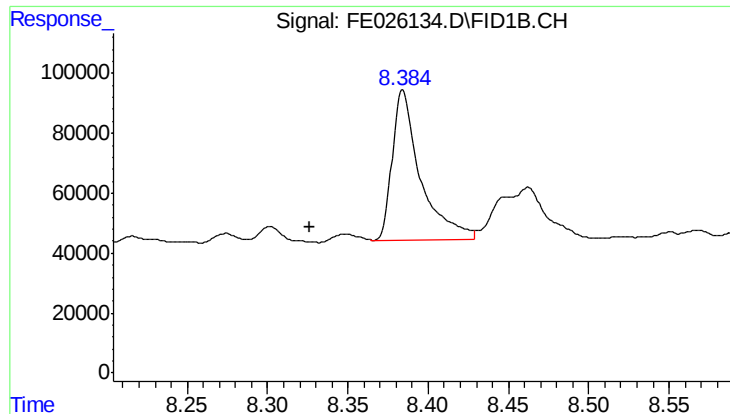
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE020518\
Data File : FE026134.D
Signal(s) : FID1B.CH
Acq On : 05 Feb 2018 20:12
Operator : UA/AJ
Sample : J1444-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 06 01:09:58 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

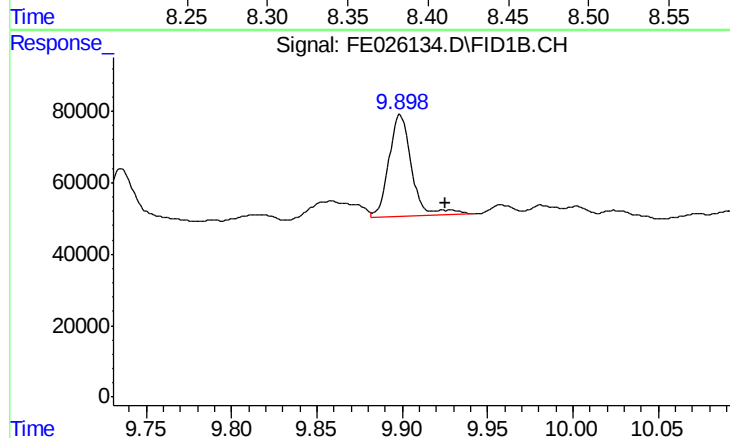
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





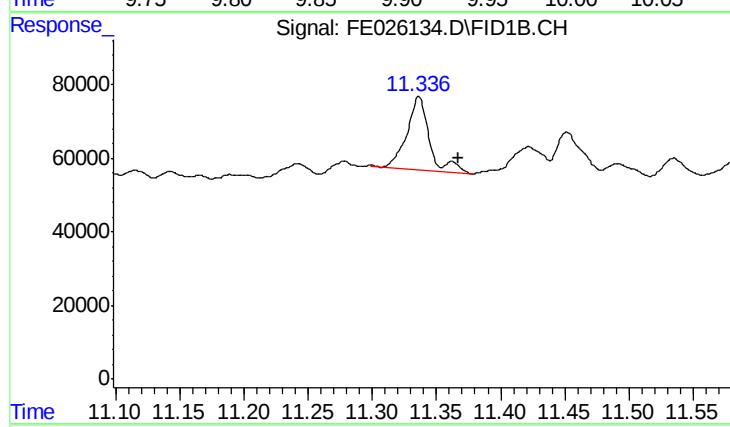
#4 N-TETRADECANE

R.T.: 8.385 min
Delta R.T.: 0.058 min
Response: 613128
Conc: 3.27 ug/ml



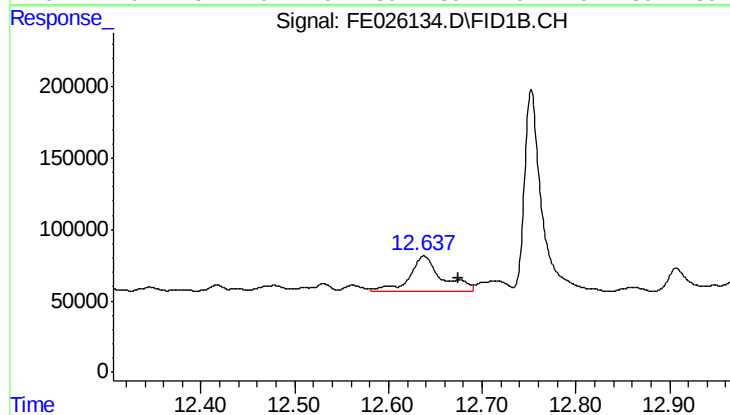
#5 N-HEXADECANE

R.T.: 9.899 min
Delta R.T.: -0.027 min
Response: 262767
Conc: 1.32 ug/ml



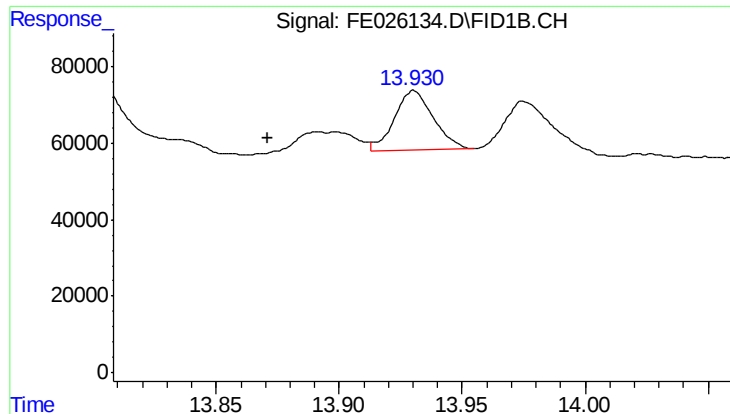
#6 N-OCTADECANE

R.T.: 11.336 min
Delta R.T.: -0.030 min
Response: 247892
Conc: 1.17 ug/ml



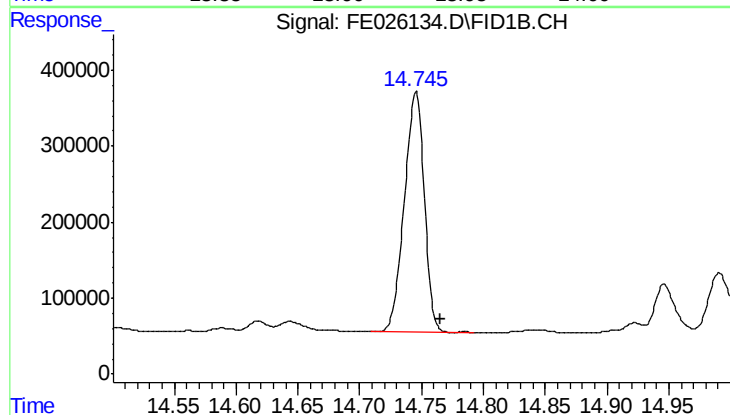
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.036 min
Response: 583567
Conc: 2.82 ug/ml



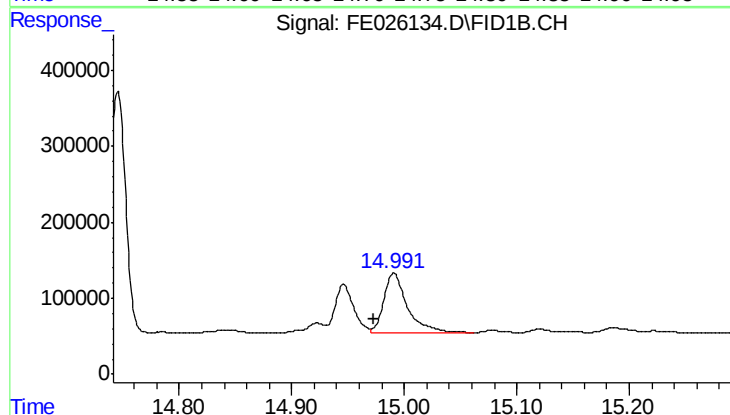
#8 N-DOCOSANE

R.T.: 13.930 min
Delta R.T.: 0.060 min
Response: 171075
Conc: 0.87 ug/ml



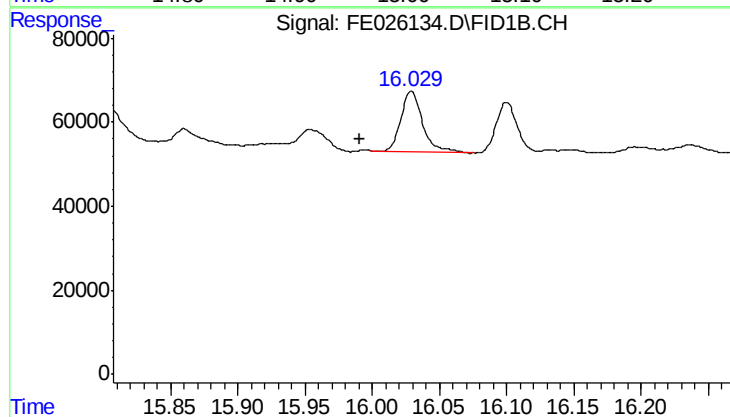
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.745 min
Delta R.T.: -0.020 min
Response: 3576369
Conc: 22.55 ug/ml



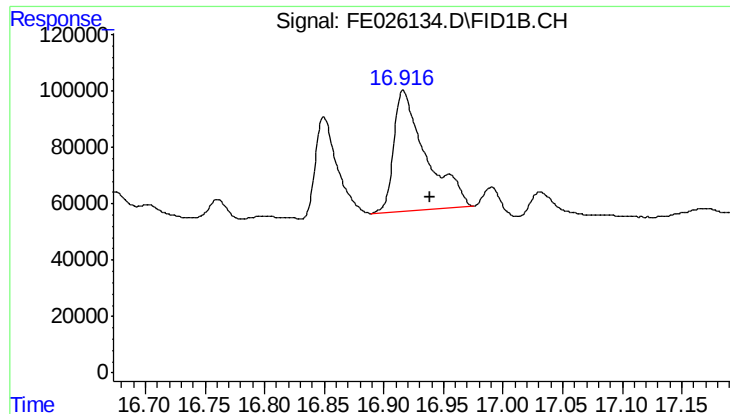
#10 N-TETRACOSANE

R.T.: 14.991 min
Delta R.T.: 0.018 min
Response: 1155686
Conc: 6.33 ug/ml



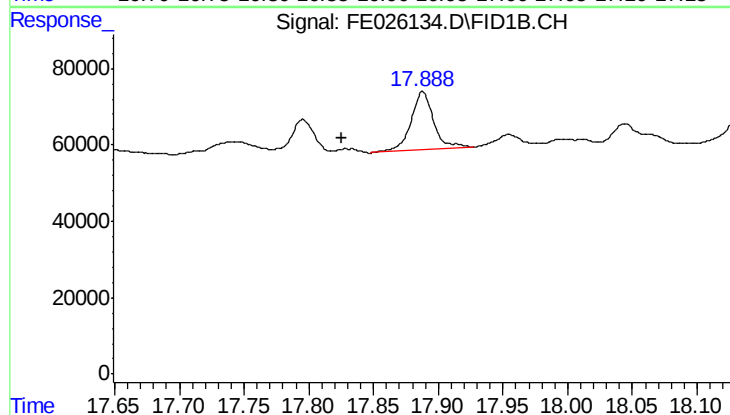
#11 N-HEXACOSANE

R.T.: 16.029 min
Delta R.T.: 0.038 min
Response: 167126
Conc: 1.02 ug/ml



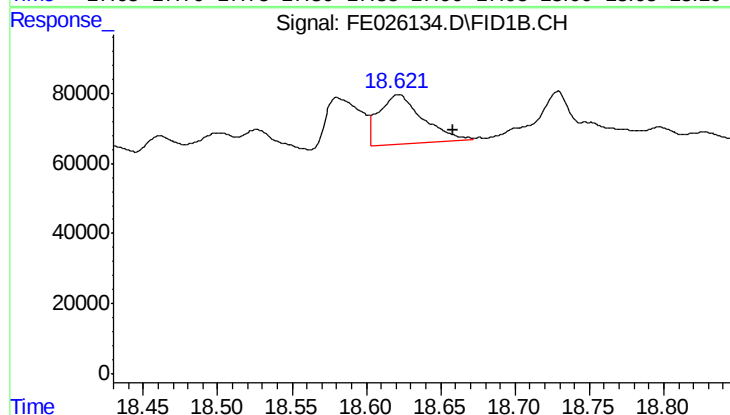
#12 N-OCTACOSANE

R.T.: 16.917 min
Delta R.T.: -0.022 min
Response: 804395
Conc: 5.30 ug/ml



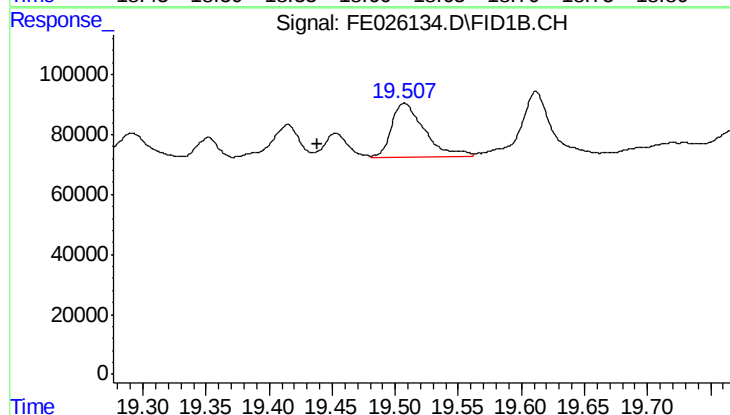
#13 N-TRIACONTANE

R.T.: 17.888 min
Delta R.T.: 0.062 min
Response: 184927
Conc: 1.21 ug/ml



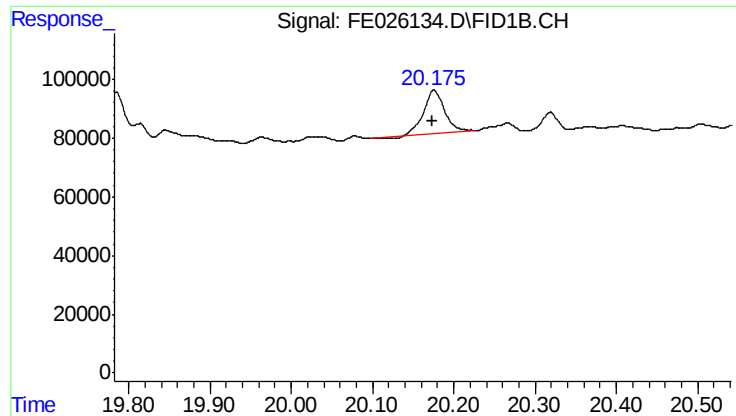
#14 N-DOTRIACONTANE

R.T.: 18.622 min
Delta R.T.: -0.036 min
Response: 297474
Conc: 1.91 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.507 min
Delta R.T.: 0.069 min
Response: 328849
Conc: 2.50 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.176 min
Delta R.T.: 0.001 min
Response: 258861
Conc: 2.45 ug/ml