

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031760.D
 Signal(s) : FID1B.CH
 Acq On : 16 Apr 2020 23:33
 Operator : DD\AJ
 Sample : L2284-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:59:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.385	7924218	21.758 ug/ml
Target Compounds			
4) N-TETRADECANE	8.006f	3763426	9.495 ug/ml
5) N-HEXADECANE	9.600f	860216	2.109 ug/ml
7) N-EICOSANE	12.281	280962	0.668 ug/ml
8) N-DOCOSANE	13.480	155328	0.366 ug/ml
10) N-TETRACOSANE	14.575	2097951	5.012 ug/ml
11) N-HEXACOSANE	15.606	1374837	3.318 ug/ml
12) N-OCTACOSANE	16.559	3852456	9.364 ug/ml
13) N-TRIACONTANE	17.448	4707233	11.445 ug/ml
14) N-DOTRIACONTANE	18.279	2901759	7.379 ug/ml
15) N-TETRATRIACONTANE	19.063	740363	2.000 ug/ml
16) N-HEXATRIACONTANE	19.803	586122	1.700 ug/ml
17) N-OCTATRIACONTANE	20.505	253491	0.820 ug/ml
18) N-TETRACONTANE	21.309	670118	2.120 ug/ml

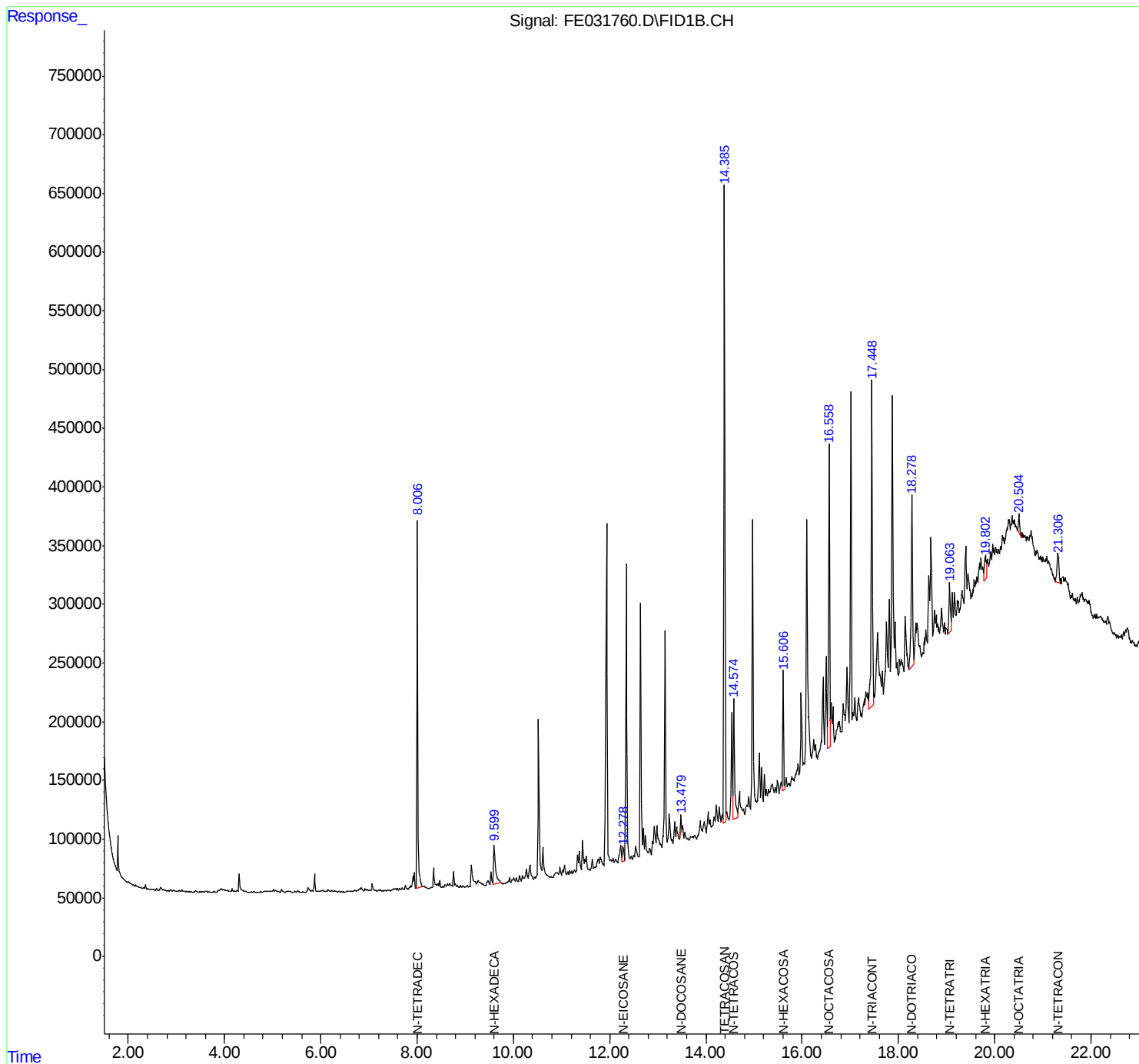
(f)=RT Delta > 1/2 Window

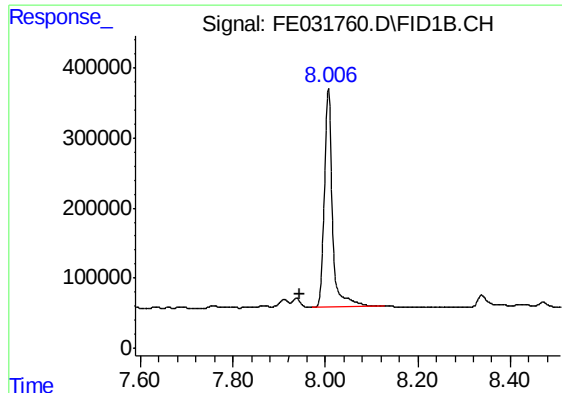
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
Data File : FE031760.D
Signal(s) : FID1B.CH
Acq On : 16 Apr 2020 23:33
Operator : DD\AJ
Sample : L2284-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 01:59:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

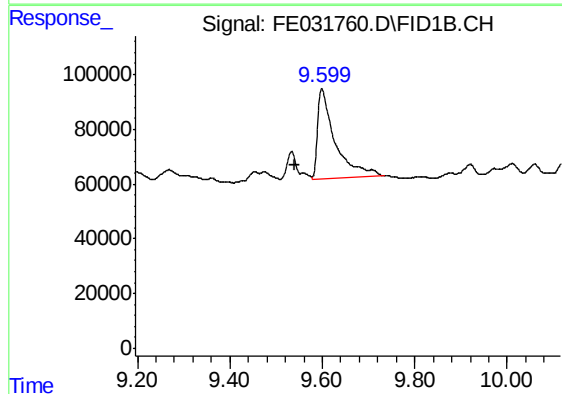
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





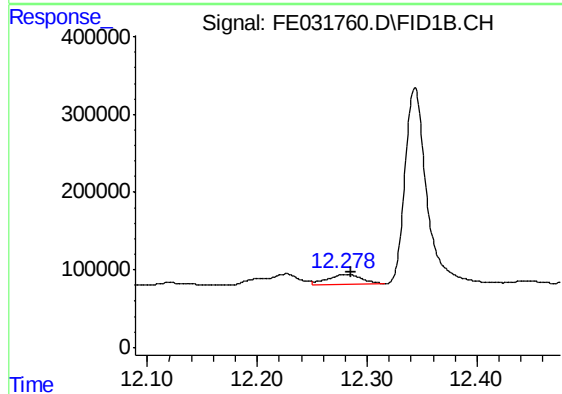
#4 N-TETRADECANE

R.T.: 8.006 min
Delta R.T.: 0.062 min
Response: 3763426
Conc: 9.49 ug/ml



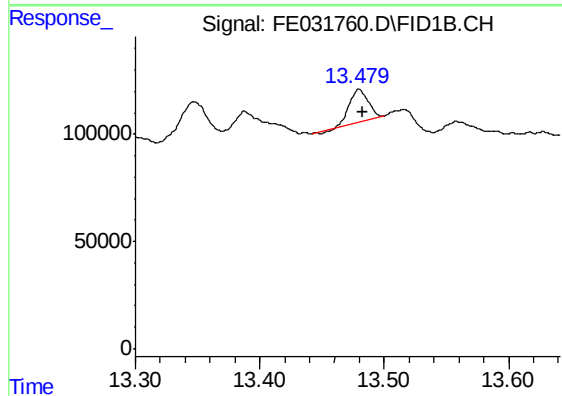
#5 N-HEXADECANE

R.T.: 9.600 min
Delta R.T.: 0.059 min
Response: 860216
Conc: 2.11 ug/ml



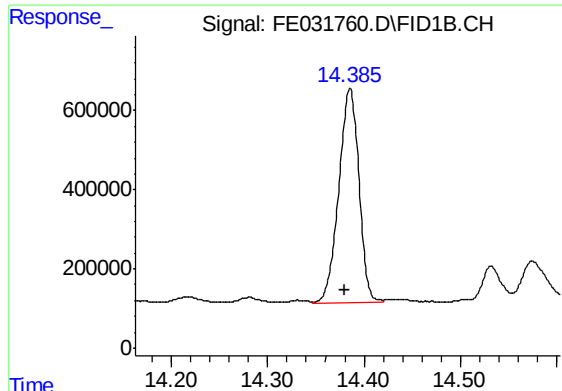
#7 N-EICOSANE

R.T.: 12.281 min
Delta R.T.: -0.005 min
Response: 280962
Conc: 0.67 ug/ml



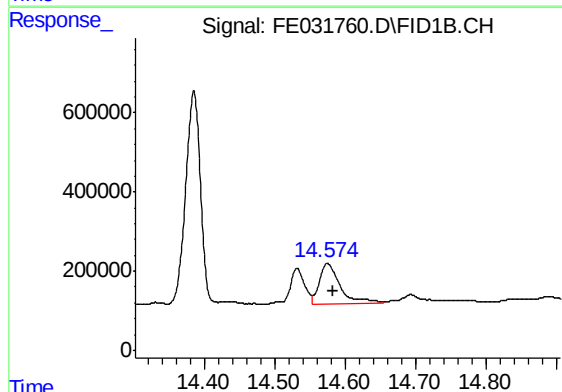
#8 N-DOCOSANE

R.T.: 13.480 min
Delta R.T.: -0.002 min
Response: 155328
Conc: 0.37 ug/ml



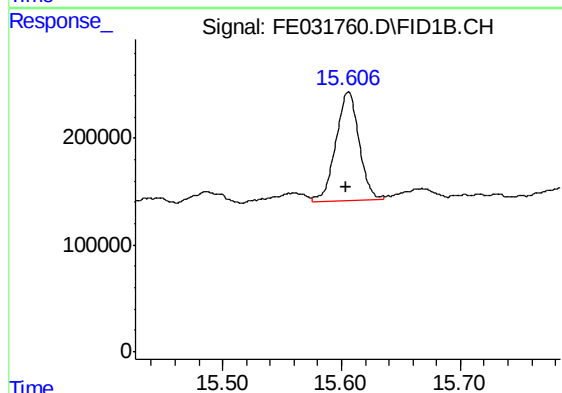
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.385 min
Delta R.T.: 0.006 min
Response: 7924218
Conc: 21.76 ug/ml



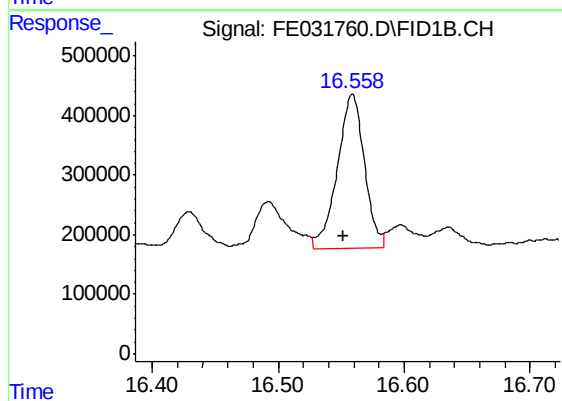
#10 N-TETRACOSANE

R.T.: 14.575 min
Delta R.T.: -0.009 min
Response: 2097951
Conc: 5.01 ug/ml



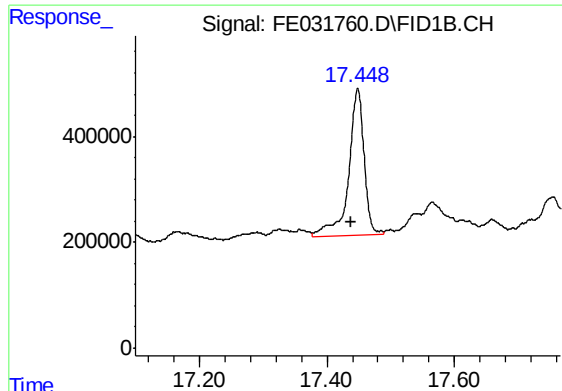
#11 N-HEXACOSANE

R.T.: 15.606 min
Delta R.T.: 0.002 min
Response: 1374837
Conc: 3.32 ug/ml



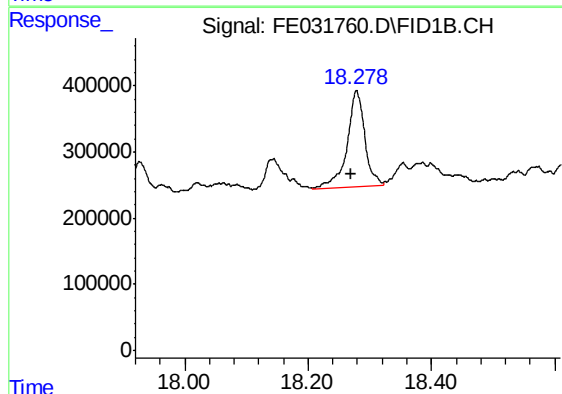
#12 N-OCTACOSANE

R.T.: 16.559 min
Delta R.T.: 0.006 min
Response: 3852456
Conc: 9.36 ug/ml



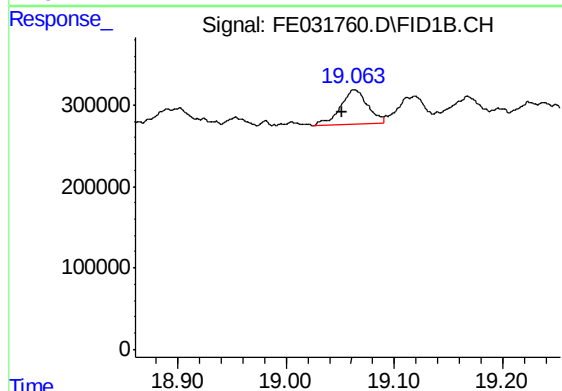
#13 N-TRIACONTANE

R.T.: 17.448 min
Delta R.T.: 0.010 min
Response: 4707233
Conc: 11.45 ug/ml



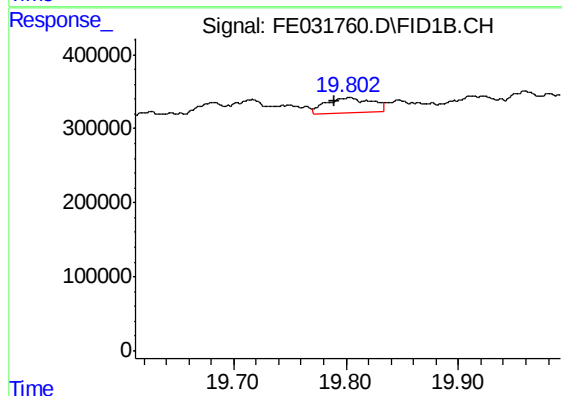
#14 N-DOTRIACONTANE

R.T.: 18.279 min
Delta R.T.: 0.009 min
Response: 2901759
Conc: 7.38 ug/ml



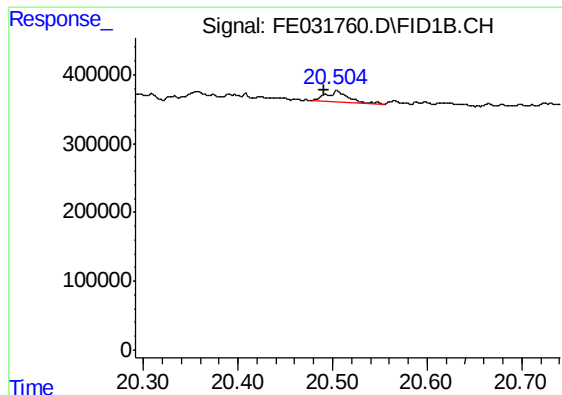
#15 N-TETRATRIACONTANE

R.T.: 19.063 min
Delta R.T.: 0.012 min
Response: 740363
Conc: 2.00 ug/ml



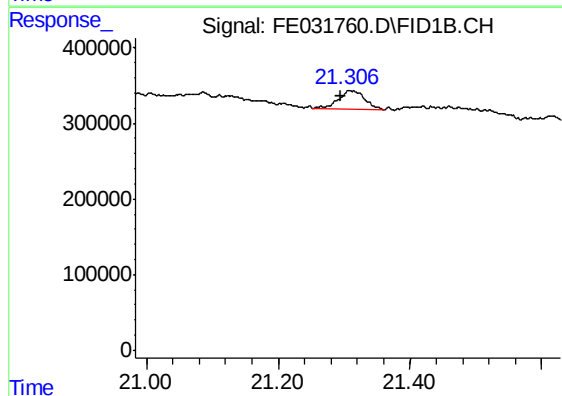
#16 N-HEXATRIACONTANE

R.T.: 19.803 min
Delta R.T.: 0.013 min
Response: 586122
Conc: 1.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.505 min
Delta R.T.: 0.014 min
Response: 253491
Conc: 0.82 ug/ml



#18 N-TETRACONTANE

R.T.: 21.309 min
Delta R.T.: 0.014 min
Response: 670118
Conc: 2.12 ug/ml