

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111219\
 Data File : FE030828.D
 Signal(s) : FID1B.CH
 Acq On : 12 Nov 2019 15:04
 Operator : DD\AJ
 Sample : K5673-01 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 13 00:41:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 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...	14.664	1061244	3.415 ug/ml
Target Compounds			
3) N-DODECANE	6.406	618715	1.626 ug/ml
4) N-TETRADECANE	8.201	1114352	2.976 ug/ml
5) N-HEXADECANE	9.805	983106	2.636 ug/ml
6) N-OCTADECANE	11.249	1000648	2.737 ug/ml
7) N-EICOSANE	12.561	734681	2.010 ug/ml
8) N-DOCOSANE	13.763	638036	1.775 ug/ml
10) N-TETRACOSANE	14.848	1367102	3.843 ug/ml
11) N-HEXACOSANE	15.892	493697	1.416 ug/ml
12) N-OCTACOSANE	16.847	1553539	4.557 ug/ml
13) N-TRIACONTANE	17.736	3349641	10.085 ug/ml
14) N-DOTRIACONTANE	18.571	2561977	8.025 ug/ml
15) N-TETRATRIACONTANE	19.357	3511657	11.534 ug/ml
16) N-HEXATRIACONTANE	20.098	4416901	16.088 ug/ml
17) N-OCTATRIACONTANE	20.839	6625714	26.204 ug/ml
18) N-TETRACONTANE	21.743	858460	3.267 ug/ml

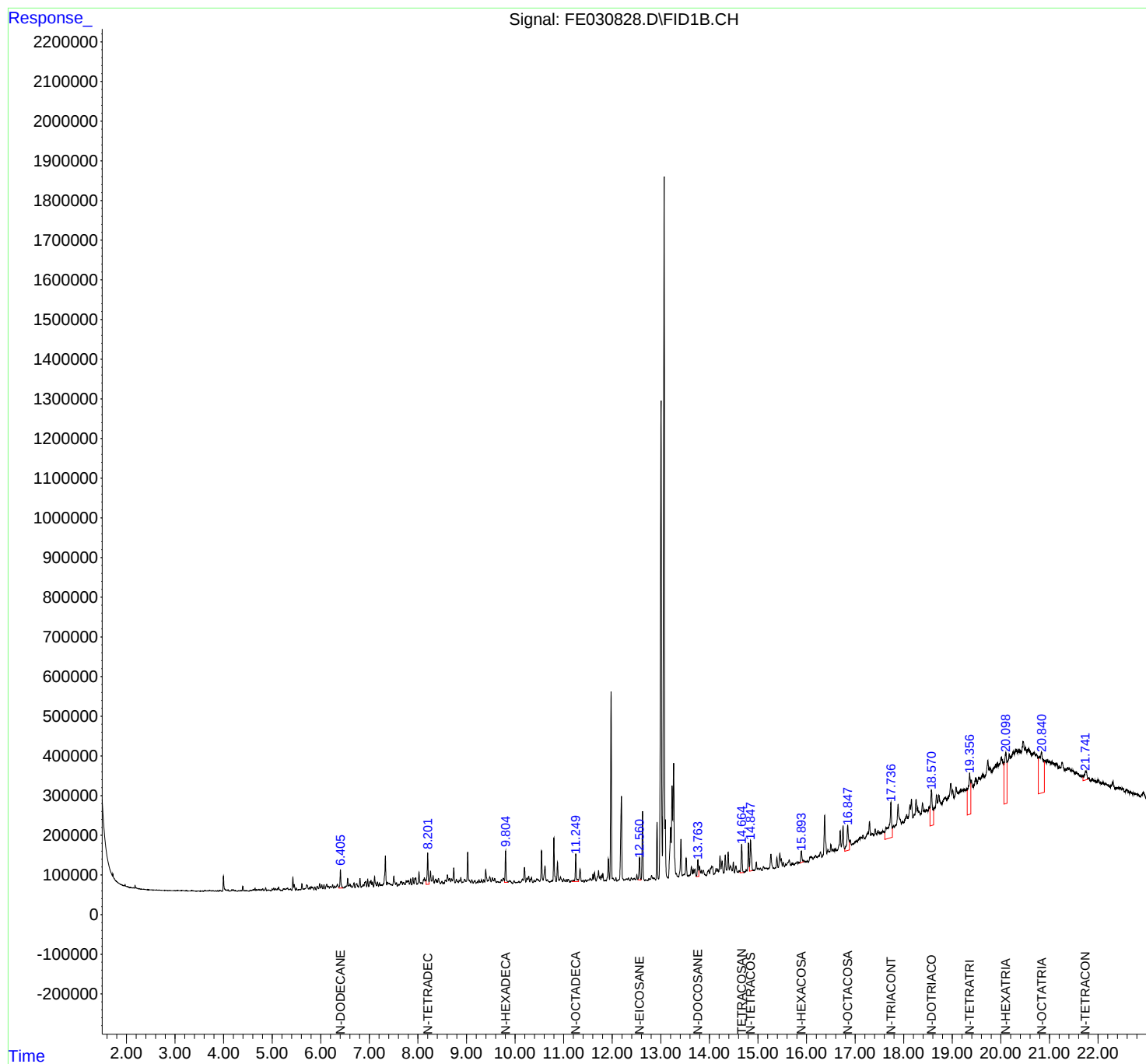
(f)=RT Delta > 1/2 Window

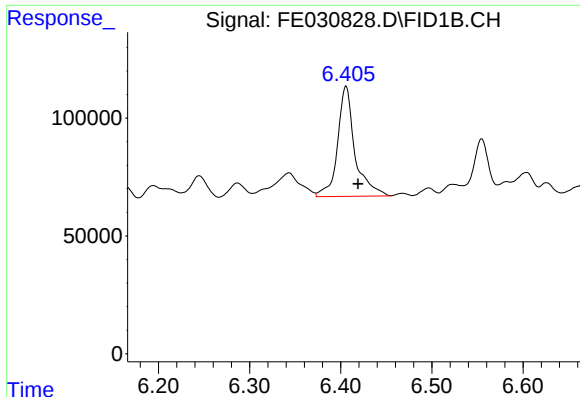
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111219\
Data File : FE030828.D
Signal(s) : FID1B.CH
Acq On : 12 Nov 2019 15:04
Operator : DD\AJ
Sample : K5673-01 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 13 00:41:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

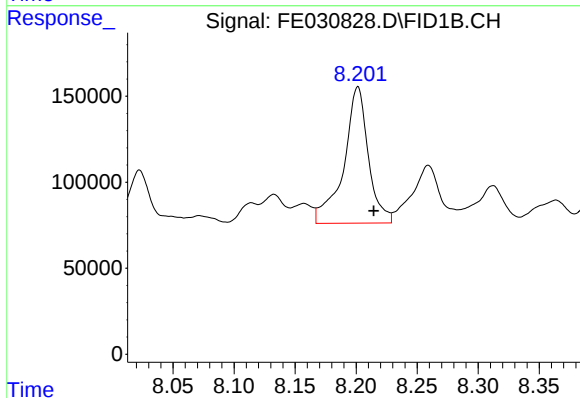
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





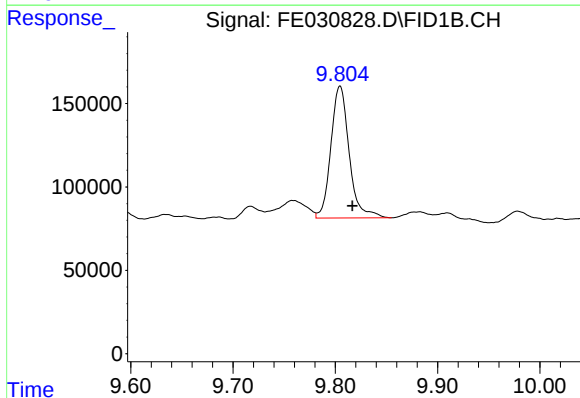
#3 N-DODECANE

R.T.: 6.406 min
Delta R.T.: -0.013 min
Response: 618715
Conc: 1.63 ug/ml



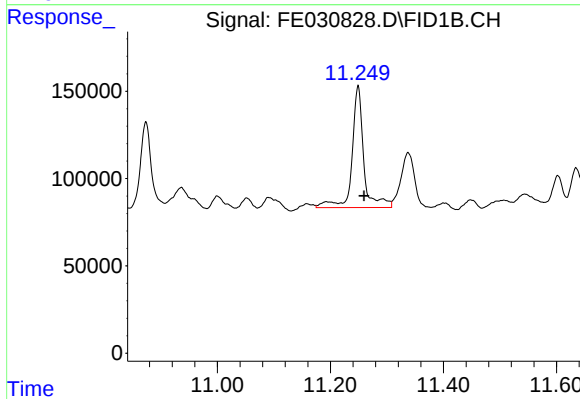
#4 N-TETRADECANE

R.T.: 8.201 min
Delta R.T.: -0.013 min
Response: 1114352
Conc: 2.98 ug/ml



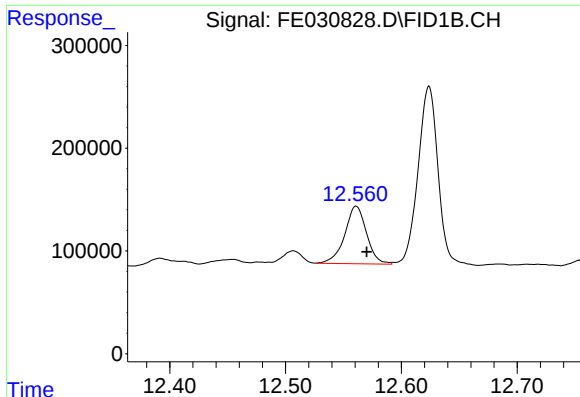
#5 N-HEXADECANE

R.T.: 9.805 min
Delta R.T.: -0.012 min
Response: 983106
Conc: 2.64 ug/ml



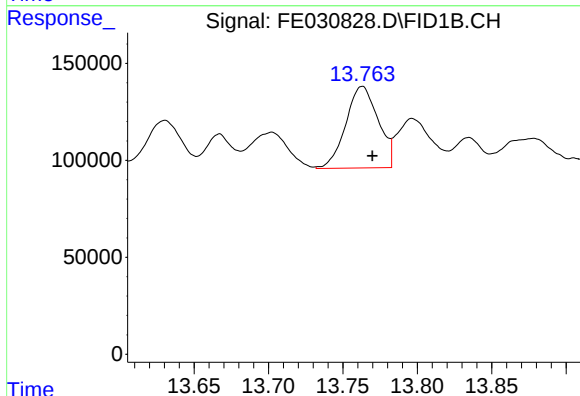
#6 N-OCTADECANE

R.T.: 11.249 min
Delta R.T.: -0.011 min
Response: 1000648
Conc: 2.74 ug/ml



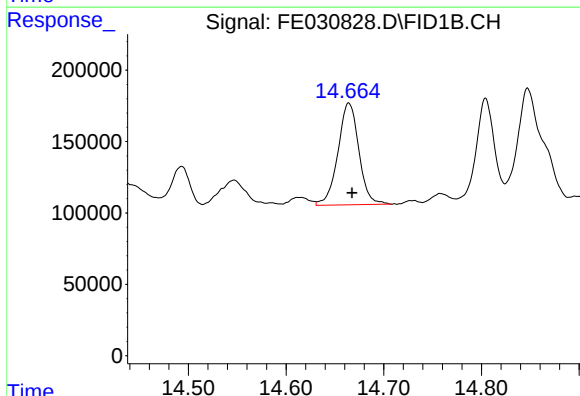
#7 N-EICOSANE

R.T.: 12.561 min
Delta R.T.: -0.009 min
Response: 734681
Conc: 2.01 ug/ml



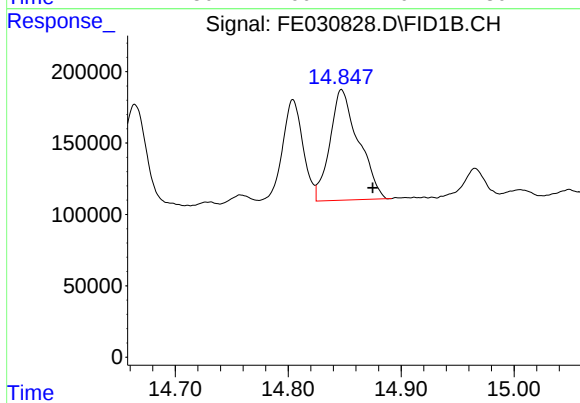
#8 N-DOCOSANE

R.T.: 13.763 min
Delta R.T.: -0.007 min
Response: 638036
Conc: 1.77 ug/ml



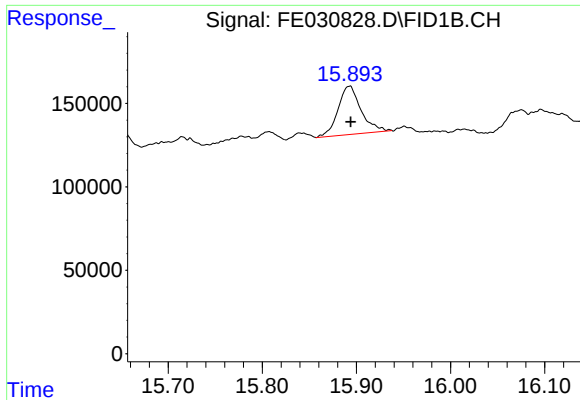
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.664 min
Delta R.T.: -0.003 min
Response: 1061244
Conc: 3.41 ug/ml



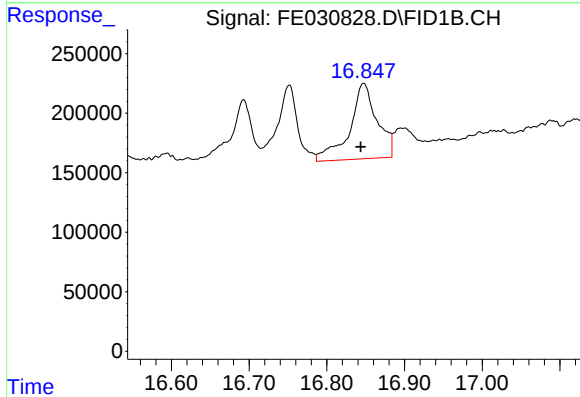
#10 N-TETRACOSANE

R.T.: 14.848 min
Delta R.T.: -0.027 min
Response: 1367102
Conc: 3.84 ug/ml



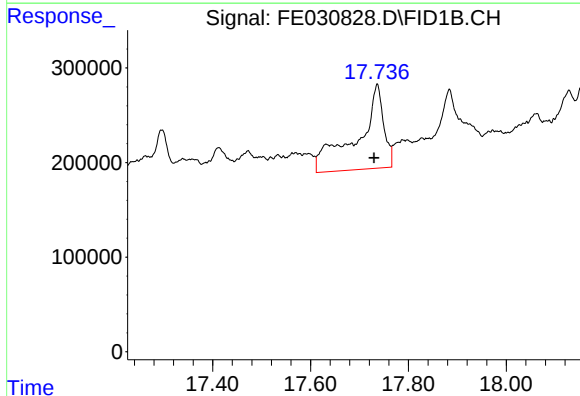
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: -0.002 min
Response: 493697
Conc: 1.42 ug/ml



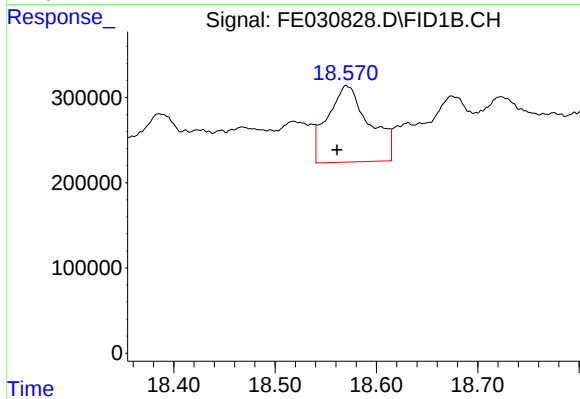
#12 N-OCTACOSANE

R.T.: 16.847 min
Delta R.T.: 0.004 min
Response: 1553539
Conc: 4.56 ug/ml



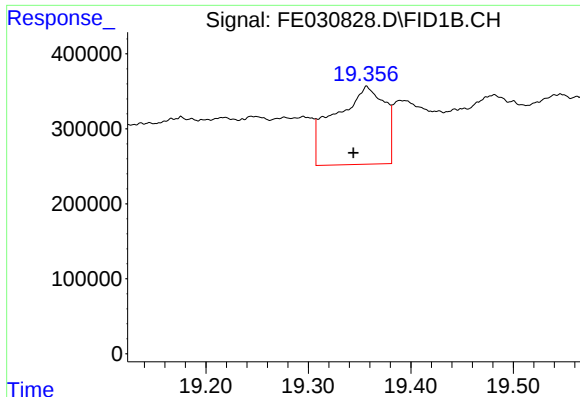
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: 0.006 min
Response: 3349641
Conc: 10.09 ug/ml



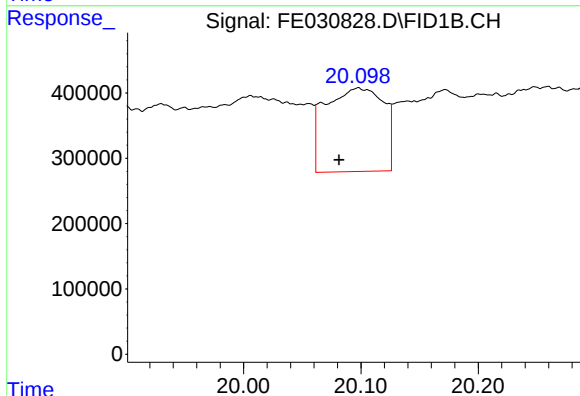
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: 0.010 min
Response: 2561977
Conc: 8.03 ug/ml



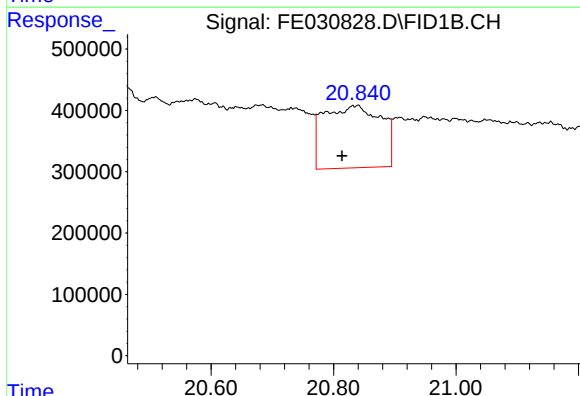
#15 N-TETRATRIACONTANE

R.T.: 19.357 min
Delta R.T.: 0.013 min
Response: 3511657
Conc: 11.53 ug/ml



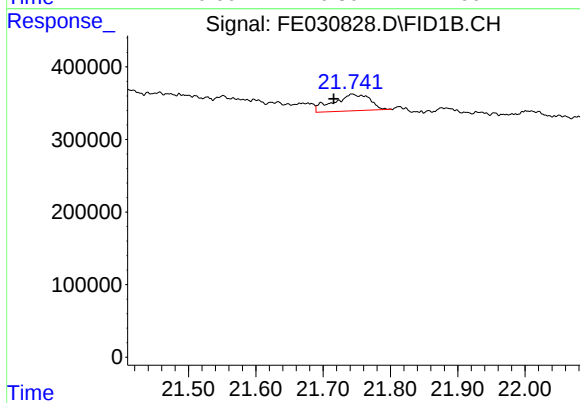
#16 N-HEXATRIACONTANE

R.T.: 20.098 min
Delta R.T.: 0.016 min
Response: 4416901
Conc: 16.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.839 min
Delta R.T.: 0.025 min
Response: 6625714
Conc: 26.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.743 min
Delta R.T.: 0.028 min
Response: 858460
Conc: 3.27 ug/ml