

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041819\
 Data File : FE029908.D
 Signal(s) : FID1B.CH
 Acq On : 18 Apr 2019 10:52
 Operator : AJ\SJ
 Sample : K2197-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 11:49:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Quant Title :
 QLast Update : Wed Apr 10 08:20:21 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...	14.641	3329863	16.414 ug/ml
Target Compounds			
4) N-TETRADECANE	8.251f	1007664	4.363 ug/ml
7) N-EICOSANE	12.532	199087	0.840 ug/ml
8) N-DOCOSANE	13.732	163824	0.698 ug/ml
10) N-TETRACOSANE	14.849	734045	3.163 ug/ml
11) N-HEXACOSANE	15.867	333922	1.448 ug/ml
12) N-OCTACOSANE	16.824	889034	3.861 ug/ml
13) N-TRIACONTANE	17.716	962770	4.189 ug/ml
14) N-DOTRIACONTANE	18.553	1383848	6.223 ug/ml
15) N-TETRATRIACONTANE	19.343	1162220	5.370 ug/ml
16) N-HEXATRIACONTANE	20.089	461541	2.221 ug/ml
17) N-OCTATRIACONTANE	20.824	555815	2.943 ug/ml
18) N-TETRACONTANE	21.724f	618981	3.256 ug/ml

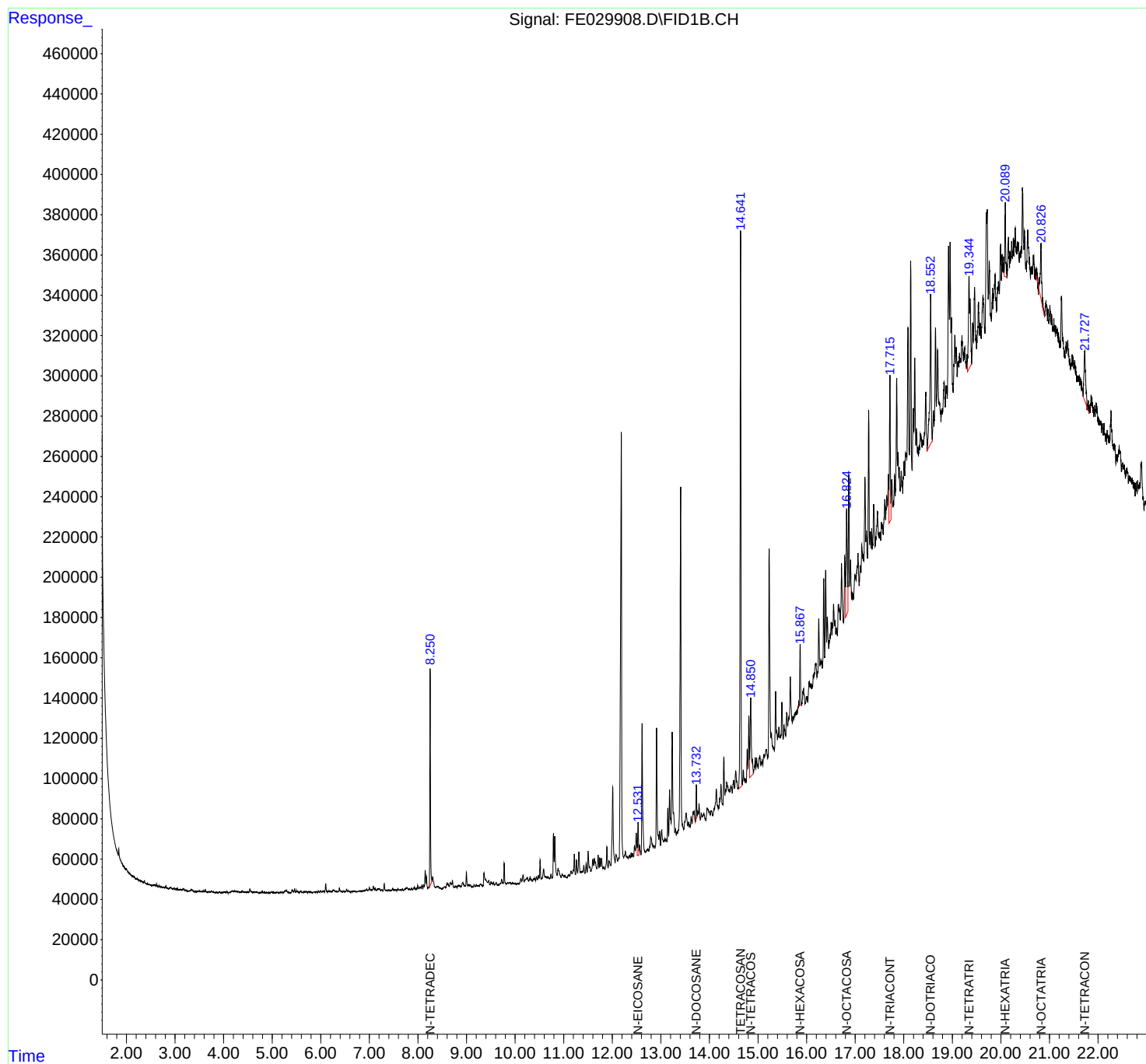
(f)=RT Delta > 1/2 Window

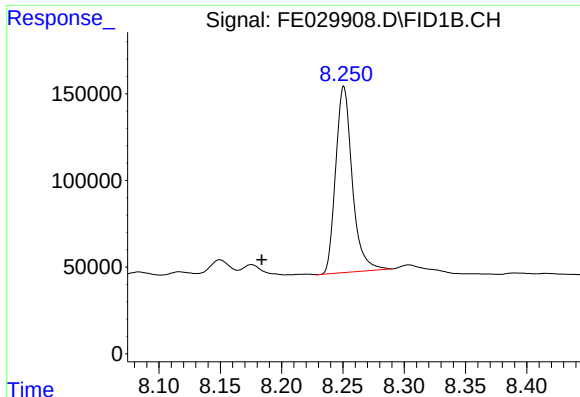
(m)=manual int.

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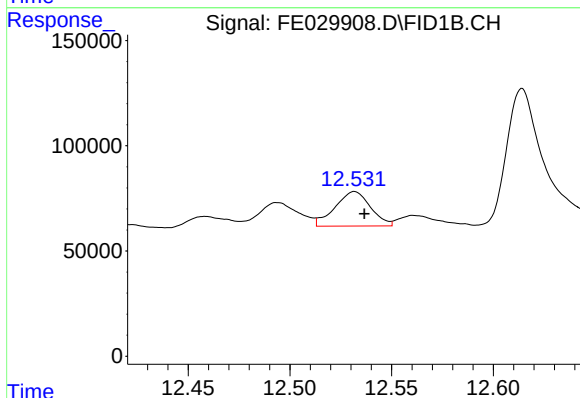
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





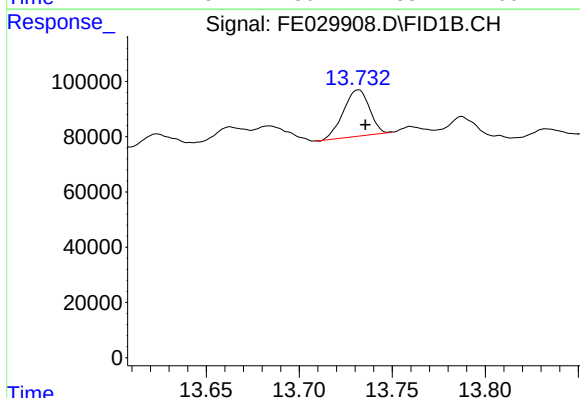
#4 N-TETRADECANE

R.T.: 8.251 min
Delta R.T.: 0.067 min
Response: 1007664
Conc: 4.36 ug/ml



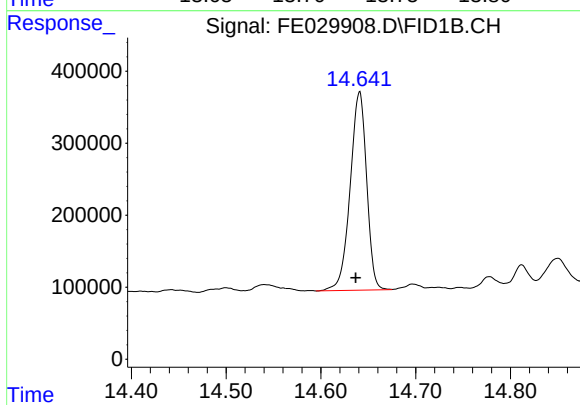
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: -0.005 min
Response: 199087
Conc: 0.84 ug/ml



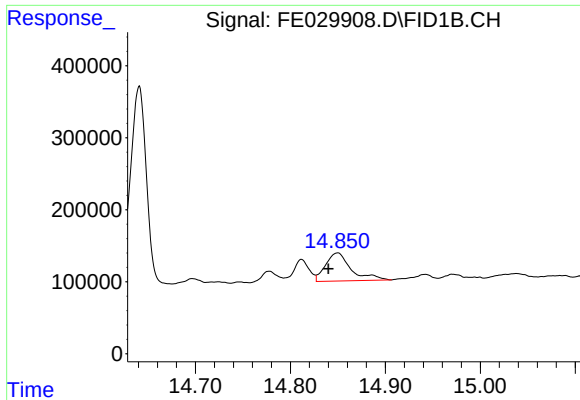
#8 N-DOCOSANE

R.T.: 13.732 min
Delta R.T.: -0.004 min
Response: 163824
Conc: 0.70 ug/ml



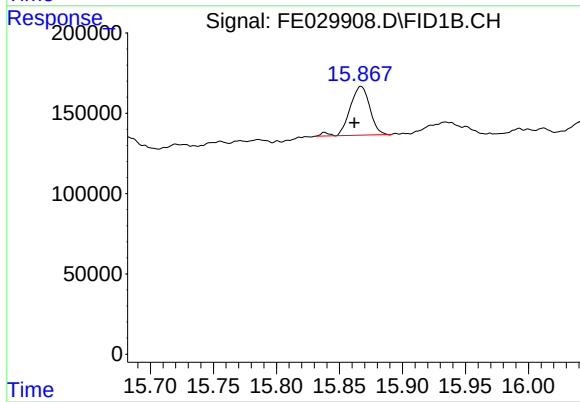
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.641 min
Delta R.T.: 0.004 min
Response: 3329863
Conc: 16.41 ug/ml



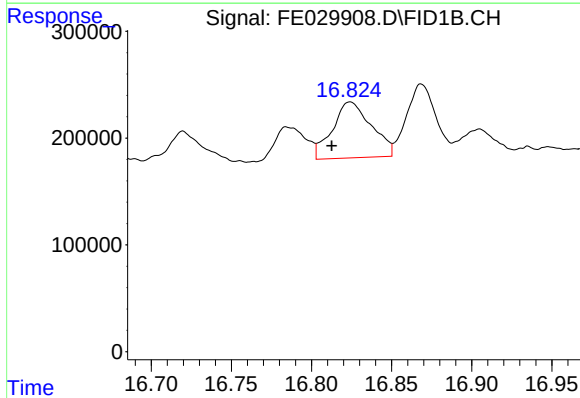
#10 N-TETRACOSANE

R.T.: 14.849 min
Delta R.T.: 0.009 min
Response: 734045
Conc: 3.16 ug/ml



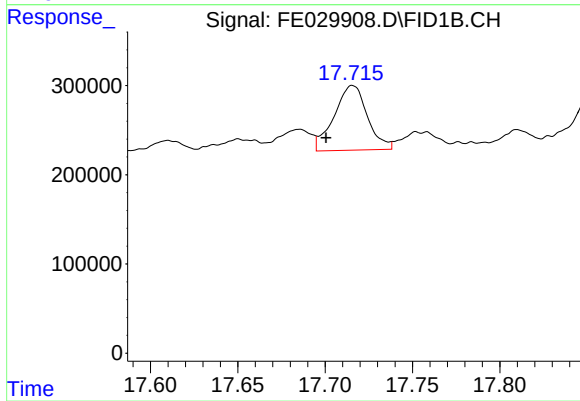
#11 N-HEXACOSANE

R.T.: 15.867 min
Delta R.T.: 0.005 min
Response: 333922
Conc: 1.45 ug/ml



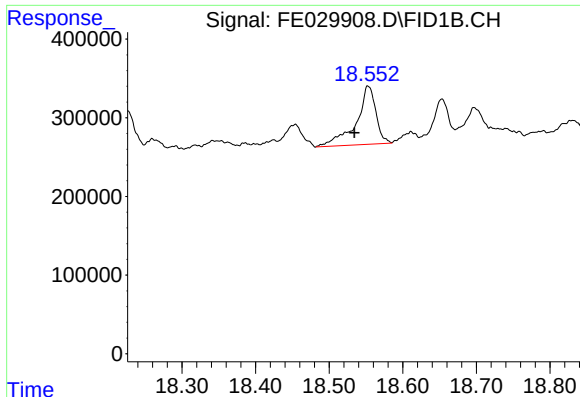
#12 N-OCTACOSANE

R.T.: 16.824 min
Delta R.T.: 0.012 min
Response: 889034
Conc: 3.86 ug/ml



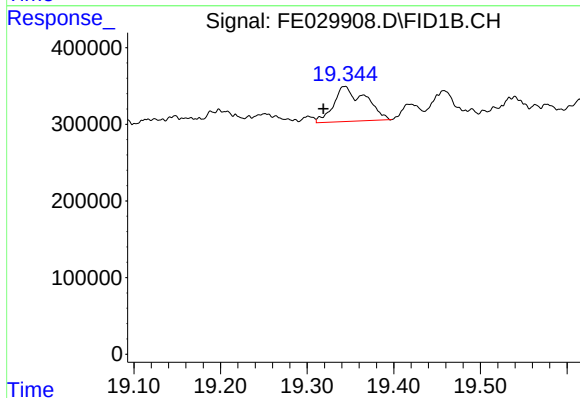
#13 N-TRIACONTANE

R.T.: 17.716 min
Delta R.T.: 0.015 min
Response: 962770
Conc: 4.19 ug/ml



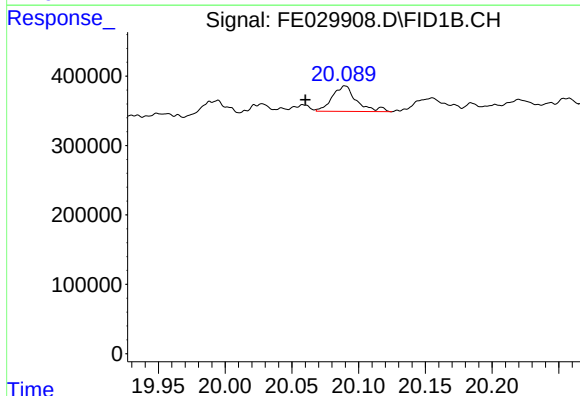
#14 N-DOTRIACONTANE

R.T.: 18.553 min
Delta R.T.: 0.019 min
Response: 1383848
Conc: 6.22 ug/ml



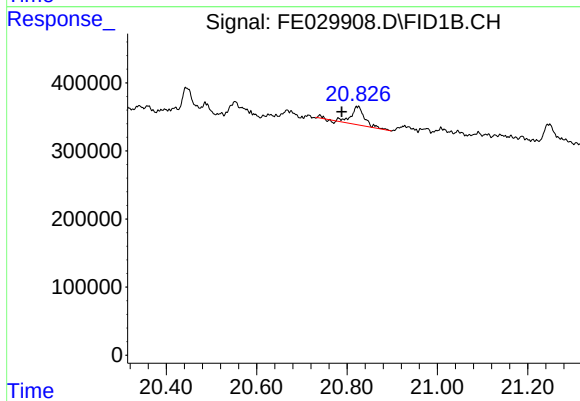
#15 N-TETRATRIACONTANE

R.T.: 19.343 min
Delta R.T.: 0.025 min
Response: 1162220
Conc: 5.37 ug/ml



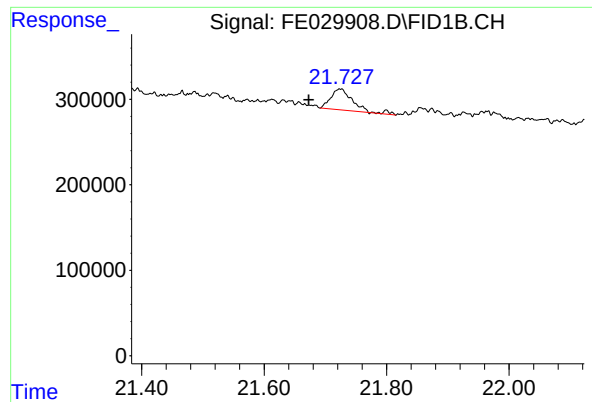
#16 N-HEXATRIACONTANE

R.T.: 20.089 min
Delta R.T.: 0.029 min
Response: 461541
Conc: 2.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: 0.035 min
Response: 555815
Conc: 2.94 ug/ml



#18 N-TETRACONTANE

R.T.: 21.724 min
Delta R.T.: 0.052 min
Response: 618981
Conc: 3.26 ug/ml