

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050919\
 Data File : FE030040.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2019 14:12
 Operator : AJ\SJ
 Sample : K2641-05 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 10 03:56:31 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...	14.647	1543679	7.609 ug/ml
Target Compounds			
7) N-EICOSANE	12.544	273908	1.156 ug/ml
8) N-DOCOSANE	13.743	212326	0.904 ug/ml
10) N-TETRACOSANE	14.834	2039401	8.787 ug/ml
12) N-OCTACOSANE	16.811	2276760	9.888 ug/ml
13) N-TRIACONTANE	17.724	837907	3.645 ug/ml
14) N-DOTRIACONTANE	18.561	998997	4.493 ug/ml
15) N-TETRATRIACONTANE	19.351	561762	2.596 ug/ml
16) N-HEXATRIACONTANE	20.054	223770	1.077 ug/ml
18) N-TETRACONTANE	21.734f	2188899	11.515 ug/ml

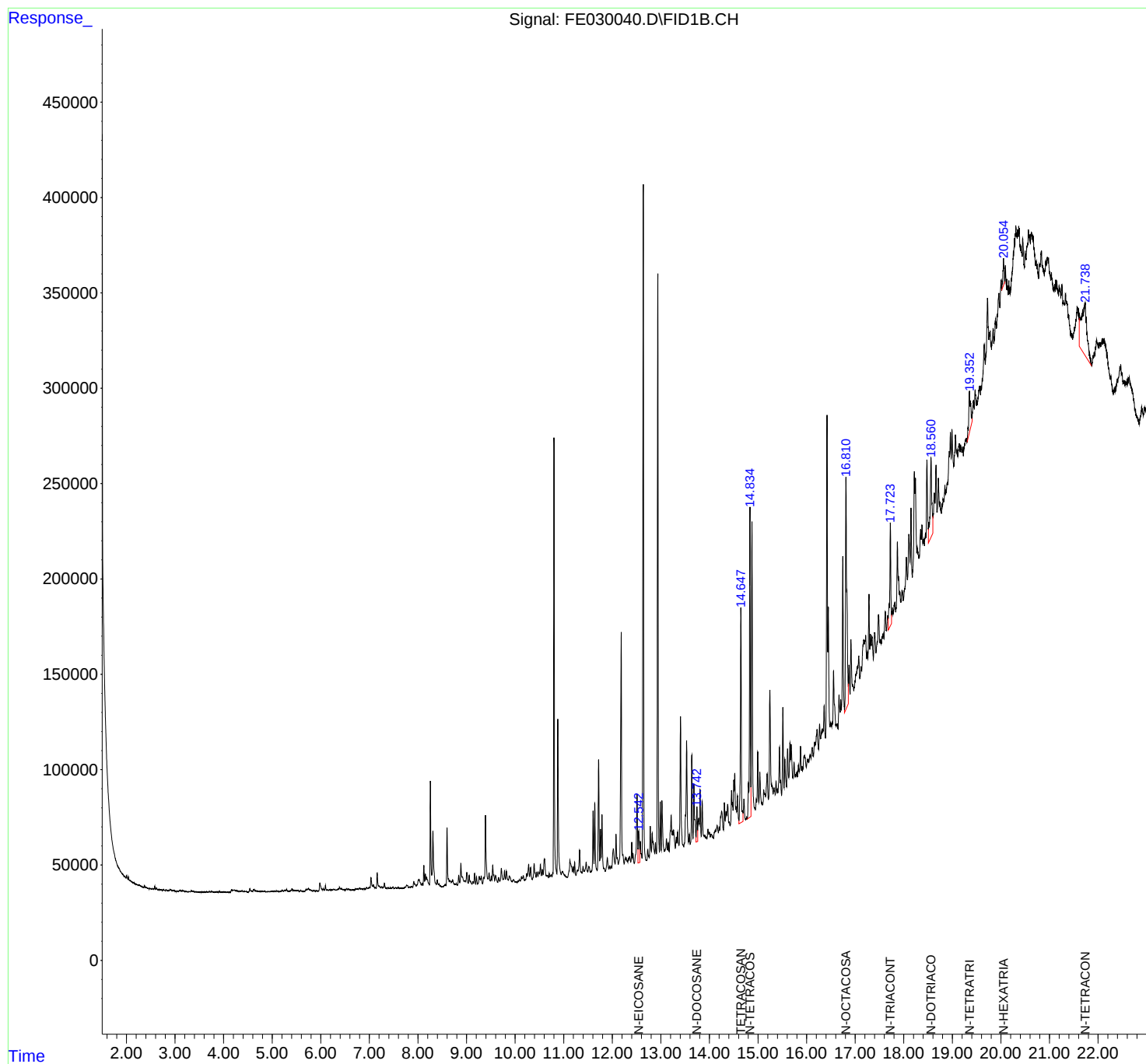
(f)=RT Delta > 1/2 Window

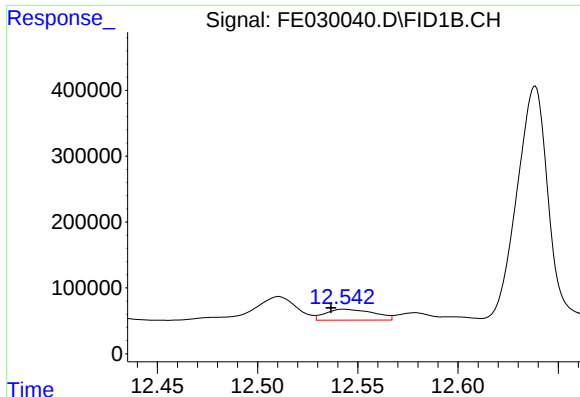
(m)=manual int.

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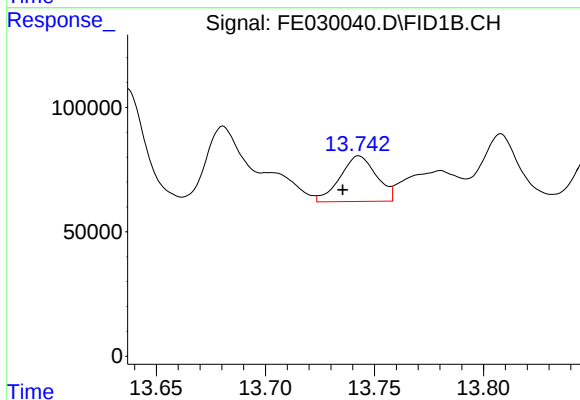
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





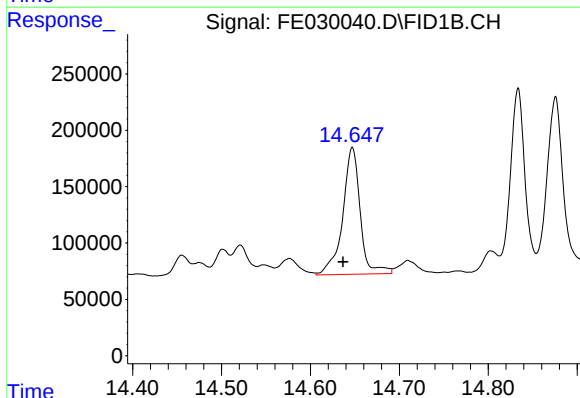
#7 N-EICOSANE

R.T.: 12.544 min
Delta R.T.: 0.007 min
Response: 273908
Conc: 1.16 ug/ml



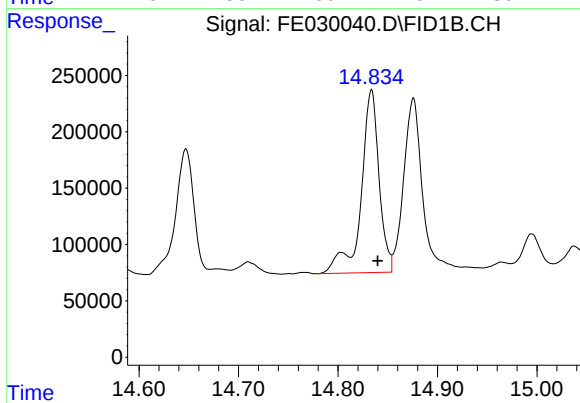
#8 N-DOCOSANE

R.T.: 13.743 min
Delta R.T.: 0.008 min
Response: 212326
Conc: 0.90 ug/ml



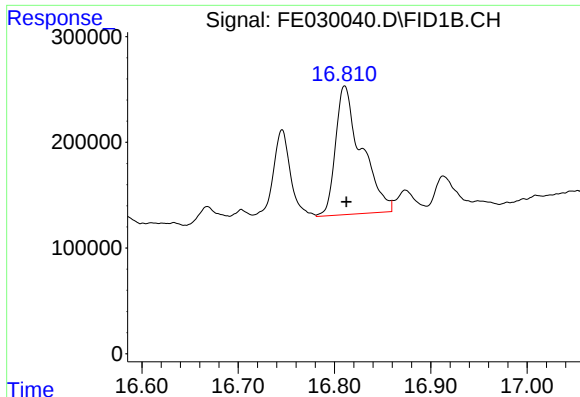
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: 0.010 min
Response: 1543679
Conc: 7.61 ug/ml



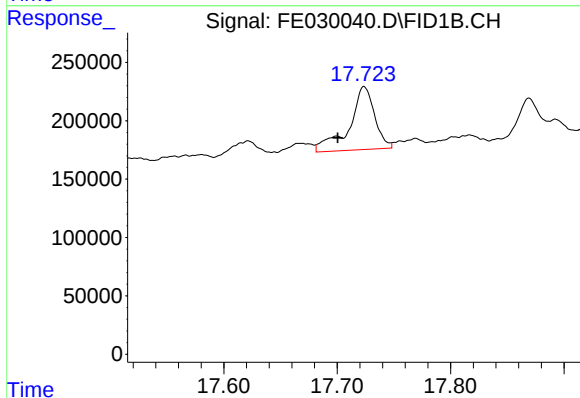
#10 N-TETRACOSANE

R.T.: 14.834 min
Delta R.T.: -0.007 min
Response: 2039401
Conc: 8.79 ug/ml



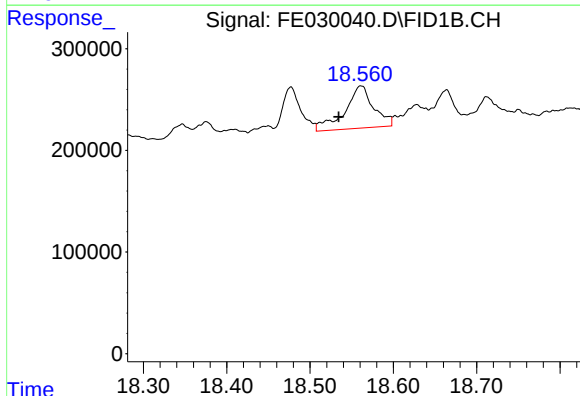
#12 N-OCTACOSANE

R.T.: 16.811 min
Delta R.T.: -0.002 min
Response: 2276760
Conc: 9.89 ug/ml



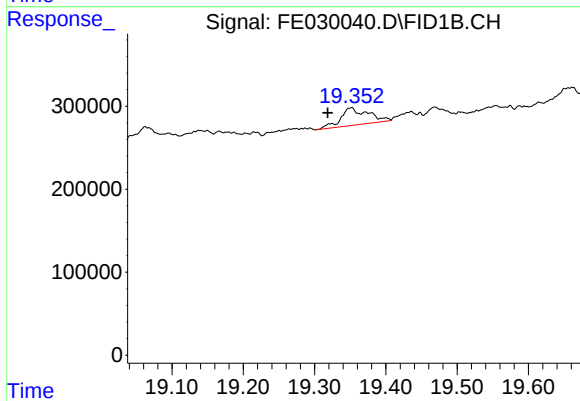
#13 N-TRIACONTANE

R.T.: 17.724 min
Delta R.T.: 0.024 min
Response: 837907
Conc: 3.65 ug/ml



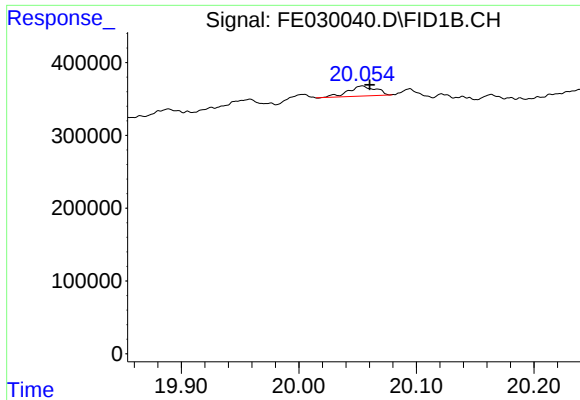
#14 N-DOTRIACONTANE

R.T.: 18.561 min
Delta R.T.: 0.027 min
Response: 998997
Conc: 4.49 ug/ml



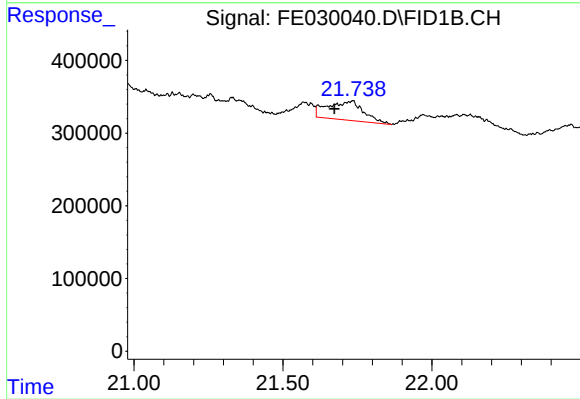
#15 N-TETRATRIACONTANE

R.T.: 19.351 min
Delta R.T.: 0.032 min
Response: 561762
Conc: 2.60 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.054 min
Delta R.T.: -0.006 min
Response: 223770
Conc: 1.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.734 min
Delta R.T.: 0.062 min
Response: 2188899
Conc: 11.51 ug/ml