

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032320\
 Data File : FE031545.D
 Signal(s) : FID1B.CH
 Acq On : 23 Mar 2020 14:45
 Operator : DD\AJ
 Sample : L2009-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 24 02:50:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Fri Mar 20 08:17:28 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...	14.414	5134775	13.912 ug/ml
Target Compounds			
4) N-TETRADECANE	8.027f	1403034	3.374 ug/ml
8) N-DOCOSANE	13.510	359710	0.843 ug/ml
10) N-TETRACOSANE	14.614	580833	1.364 ug/ml
11) N-HEXACOSANE	15.635	947594	2.256 ug/ml
12) N-OCTACOSANE	16.585	1602598	3.819 ug/ml
13) N-TRIACONTANE	17.475	1752243	4.193 ug/ml
14) N-DOTRIACONTANE	18.306	972740	2.455 ug/ml
15) N-TETRATRIACONTANE	19.091	163041	0.472 ug/ml
16) N-HEXATRIACONTANE	19.834	107948	0.386 ug/ml
17) N-OCTATRIACONTANE	20.530	2806850	12.399 ug/ml

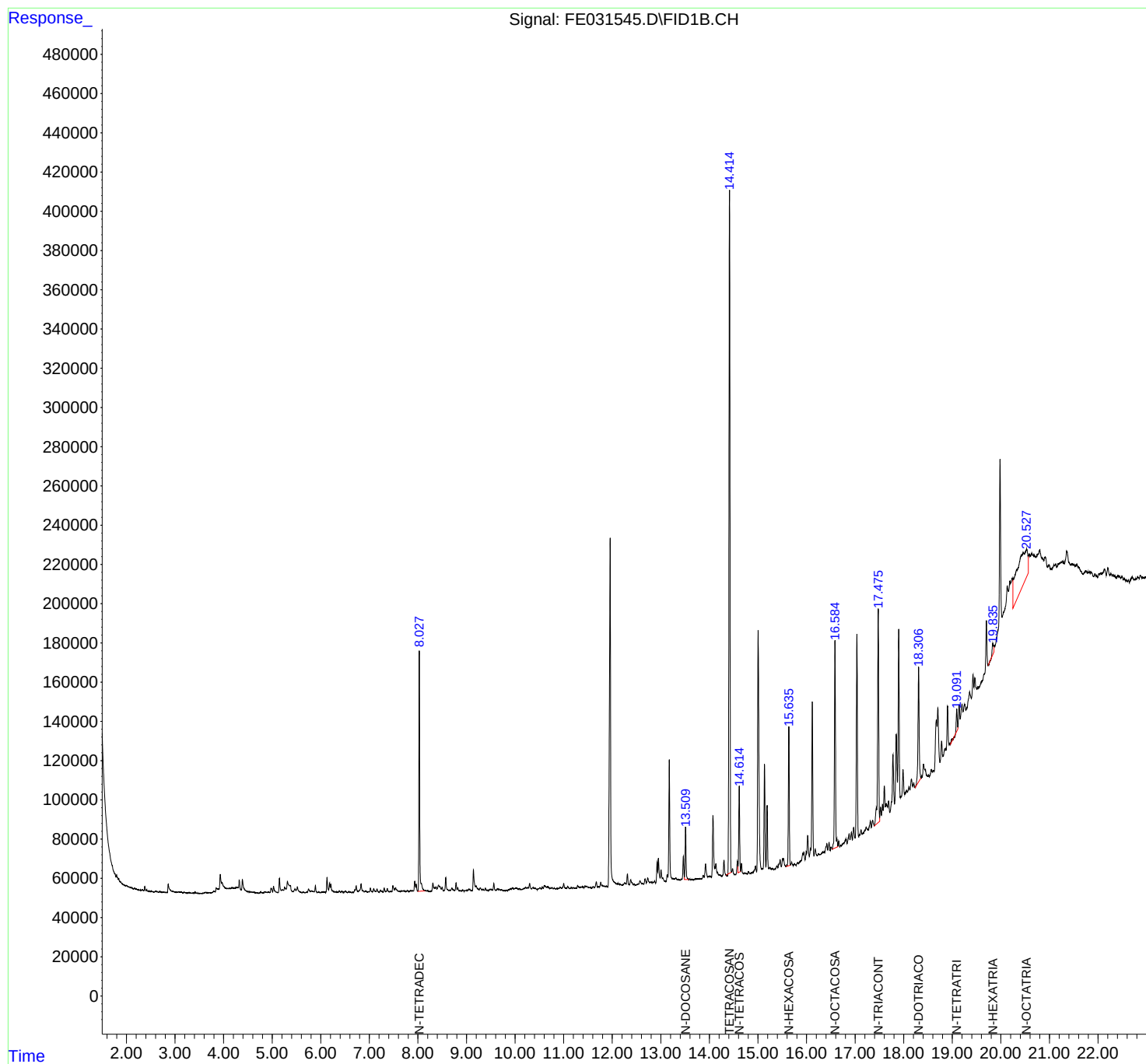
(f)=RT Delta > 1/2 Window

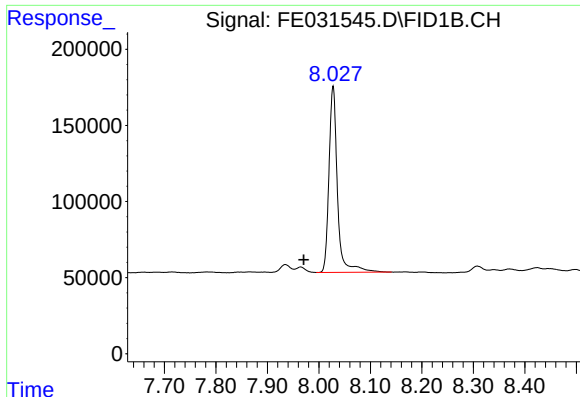
(m)=manual int.

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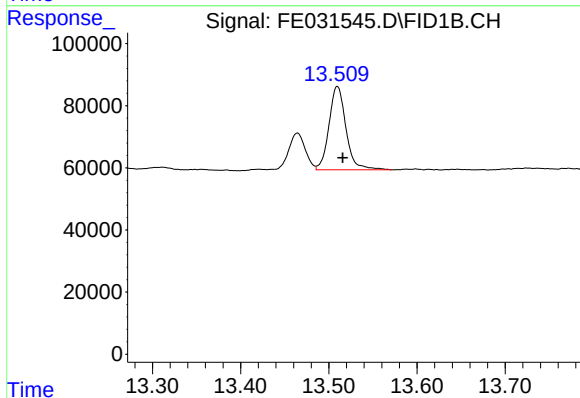
Volume Inj. : 1uL
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Signal Info : 20mx0.18mmx0.18um





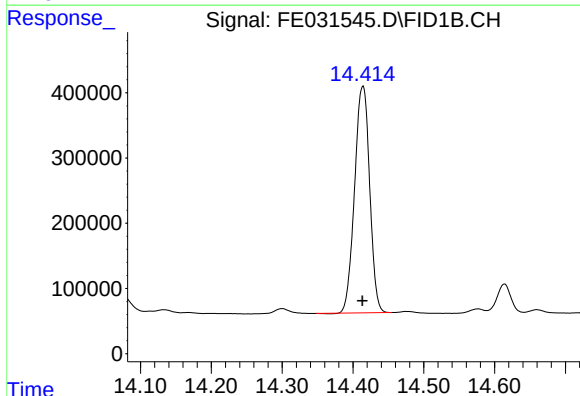
#4 N-TETRADECANE

R.T.: 8.027 min
Delta R.T.: 0.057 min
Response: 1403034
Conc: 3.37 ug/ml



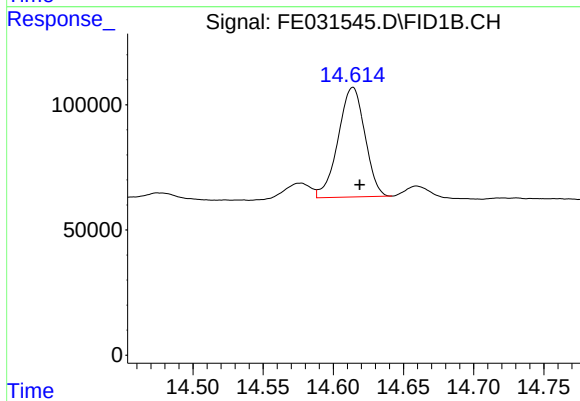
#8 N-DOCOSANE

R.T.: 13.510 min
Delta R.T.: -0.006 min
Response: 359710
Conc: 0.84 ug/ml



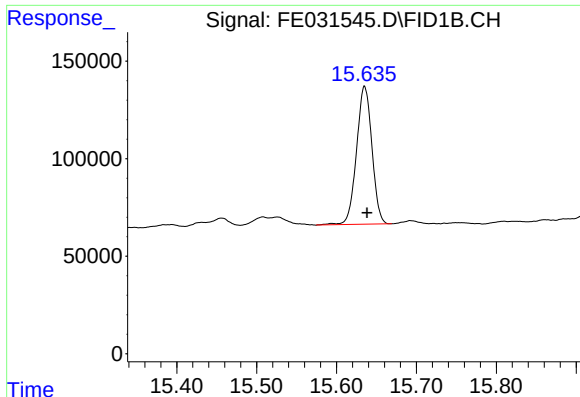
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.414 min
Delta R.T.: 0.000 min
Response: 5134775
Conc: 13.91 ug/ml



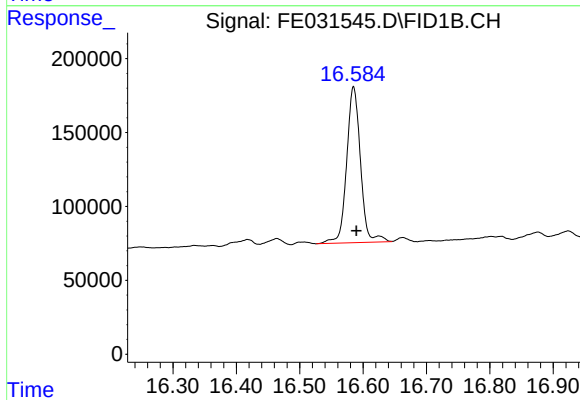
#10 N-TETRACOSANE

R.T.: 14.614 min
Delta R.T.: -0.005 min
Response: 580833
Conc: 1.36 ug/ml



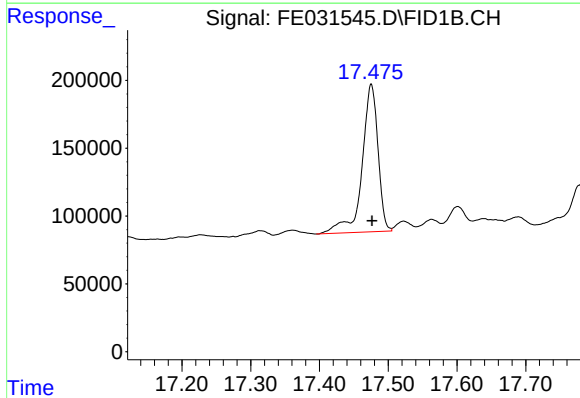
#11 N-HEXACOSANE

R.T.: 15.635 min
Delta R.T.: -0.003 min
Response: 947594
Conc: 2.26 ug/ml



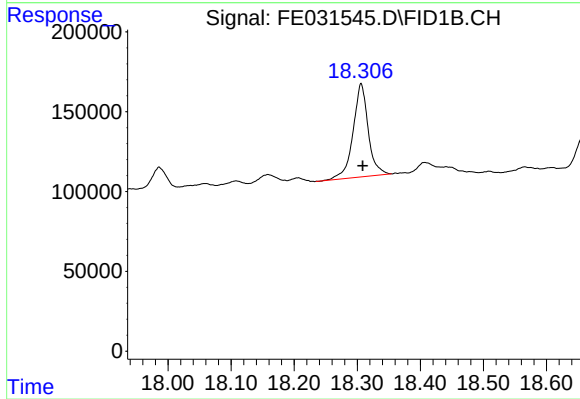
#12 N-OCTACOSANE

R.T.: 16.585 min
Delta R.T.: -0.004 min
Response: 1602598
Conc: 3.82 ug/ml



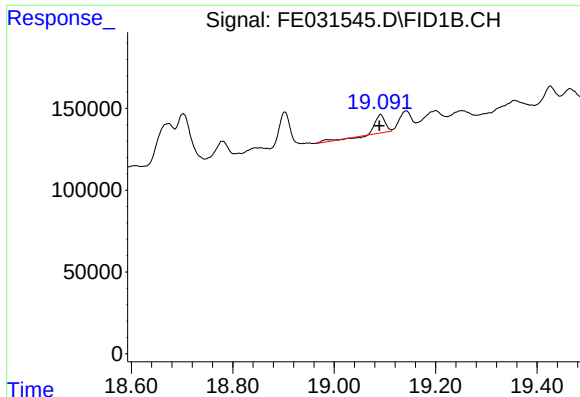
#13 N-TRIACONTANE

R.T.: 17.475 min
Delta R.T.: -0.001 min
Response: 1752243
Conc: 4.19 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.002 min
Response: 972740
Conc: 2.45 ug/ml



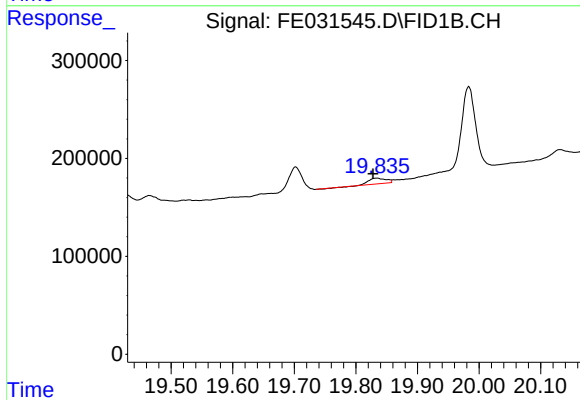
#15 N-TETRATRIACONTANE

R.T.: 19.091 min

Delta R.T.: 0.002 min

Response: 163041

Conc: 0.47 ug/ml



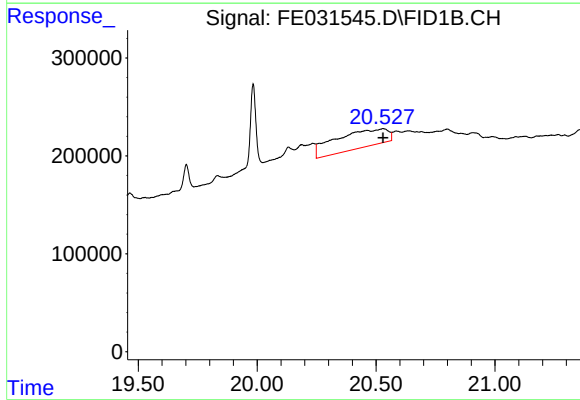
#16 N-HEXATRIACONTANE

R.T.: 19.834 min

Delta R.T.: 0.006 min

Response: 107948

Conc: 0.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.530 min

Delta R.T.: 0.000 min

Response: 2806850

Conc: 12.40 ug/ml