

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112719\
 Data File : FE030966.D
 Signal(s) : FID1B.CH
 Acq On : 27 Nov 2019 14:39
 Operator : DD\AJ
 Sample : K6013-02 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 27 16:12:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Quant Title :
 QLast Update : Tue Nov 26 14:51:59 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...	14.653	810752	2.703 ug/ml
Target Compounds			
4) N-TETRADECANE	8.249f	235638	0.644 ug/ml
5) N-HEXADECANE	9.741f	297324	0.813 ug/ml
7) N-EICOSANE	12.553	233085	0.652 ug/ml
8) N-DOCOSANE	13.752	470336	1.340 ug/ml
10) N-TETRACOSANE	14.835	766973	2.193 ug/ml
11) N-HEXACOSANE	15.880	497671	1.453 ug/ml
12) N-OCTACOSANE	16.835	1056302	3.110 ug/ml
13) N-TRIACONTANE	17.722	682872	2.036 ug/ml
14) N-DOTRIACONTANE	18.556	549783	1.700 ug/ml
15) N-TETRATRIACONTANE	19.342	1715669	5.463 ug/ml
16) N-HEXATRIACONTANE	20.115	5392814	18.132 ug/ml
18) N-TETRACONTANE	21.742	1181394	4.176 ug/ml

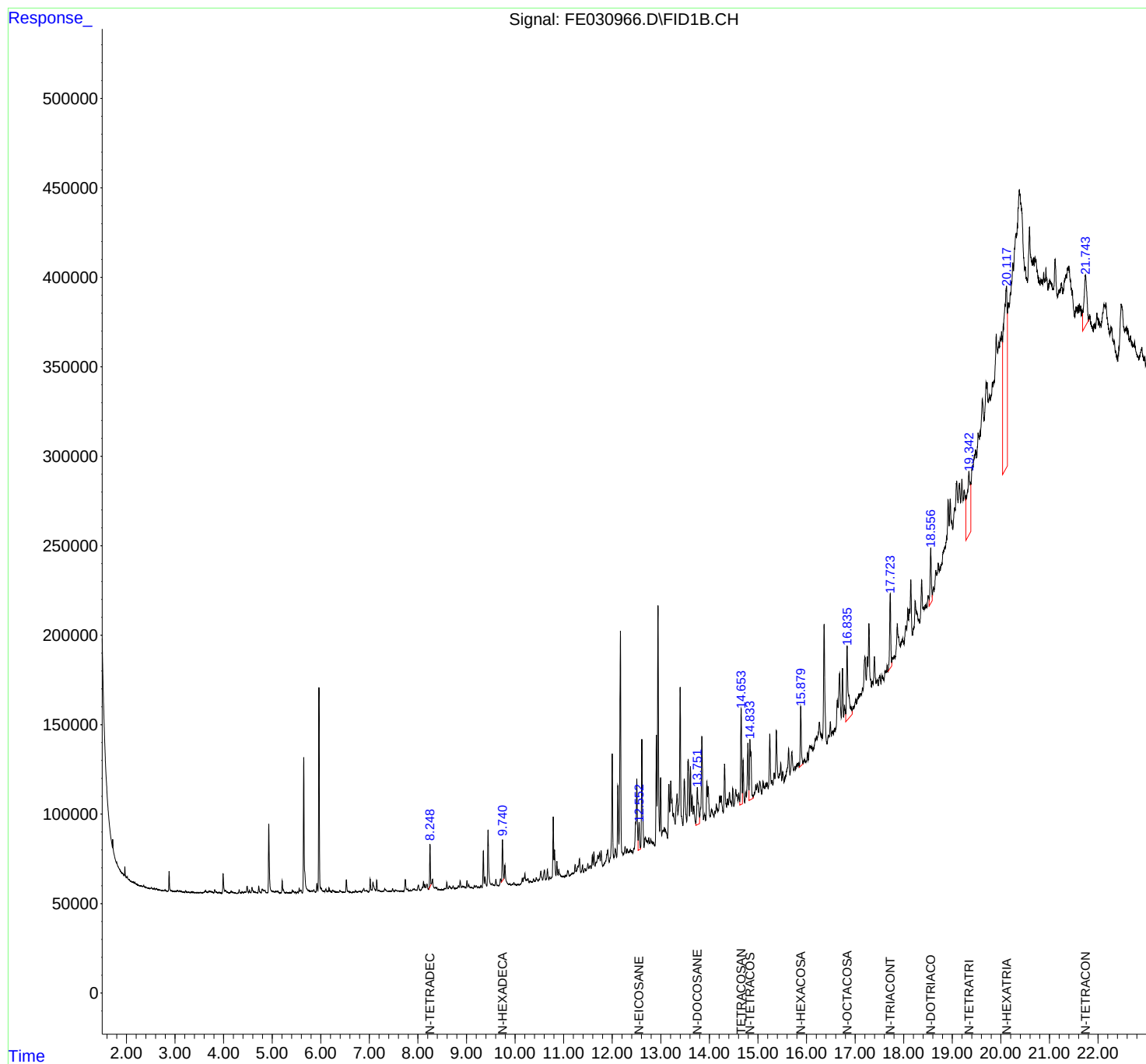
(f)=RT Delta > 1/2 Window

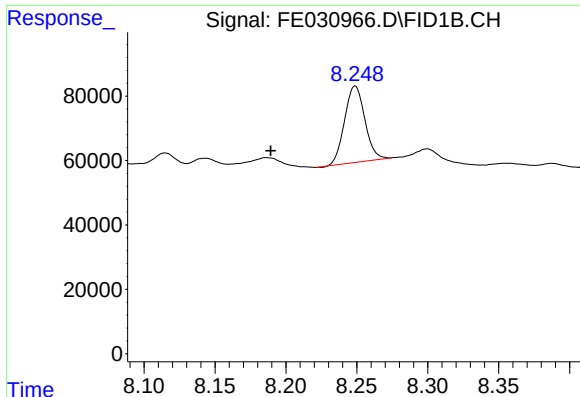
(m)=manual int.

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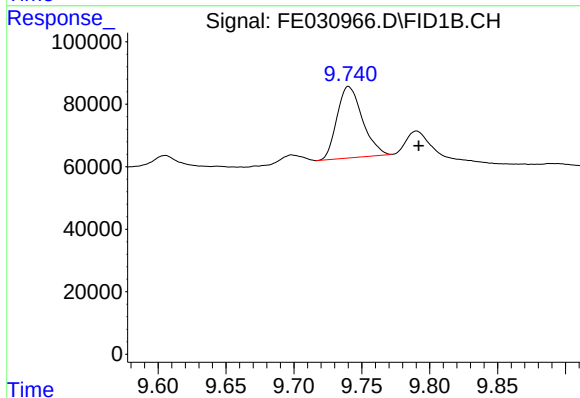
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





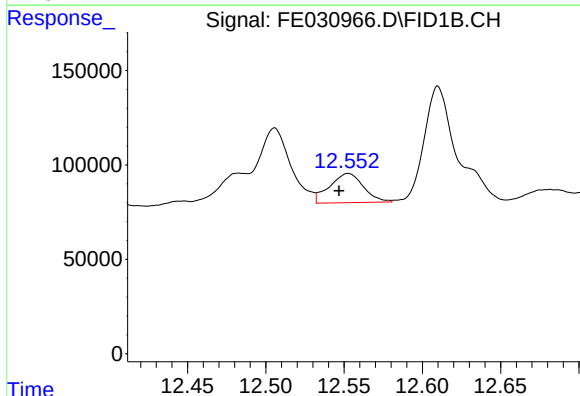
#4 N-TETRADECANE

R.T.: 8.249 min
Delta R.T.: 0.060 min
Response: 235638
Conc: 0.64 ug/ml



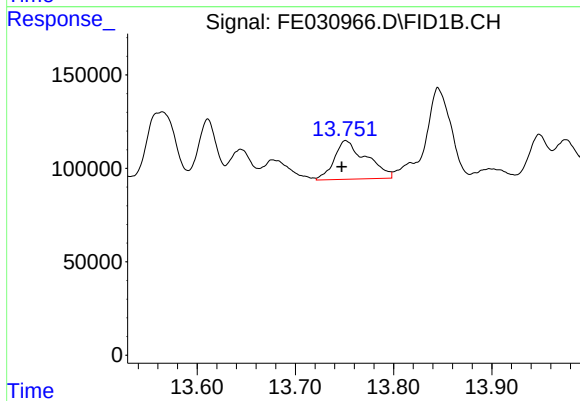
#5 N-HEXADECANE

R.T.: 9.741 min
Delta R.T.: -0.051 min
Response: 297324
Conc: 0.81 ug/ml



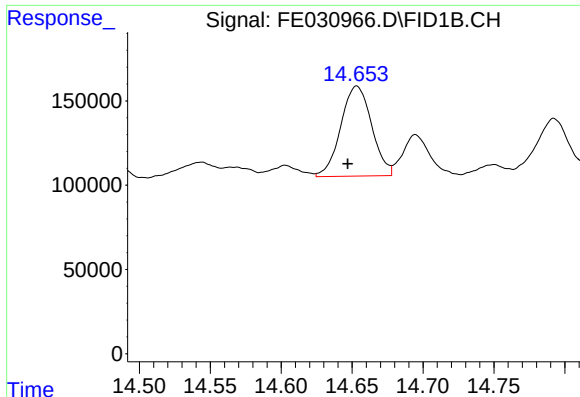
#7 N-EICOSANE

R.T.: 12.553 min
Delta R.T.: 0.006 min
Response: 233085
Conc: 0.65 ug/ml



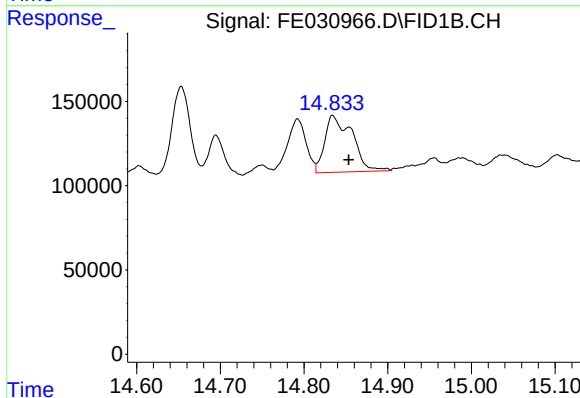
#8 N-DOCOSANE

R.T.: 13.752 min
Delta R.T.: 0.004 min
Response: 470336
Conc: 1.34 ug/ml



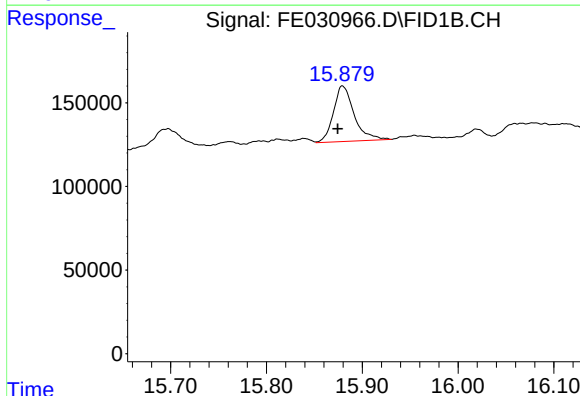
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.653 min
Delta R.T.: 0.006 min
Response: 810752
Conc: 2.70 ug/ml



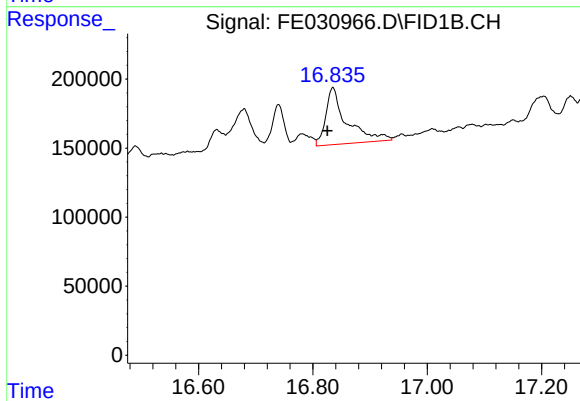
#10 N-TETRACOSANE

R.T.: 14.835 min
Delta R.T.: -0.018 min
Response: 766973
Conc: 2.19 ug/ml



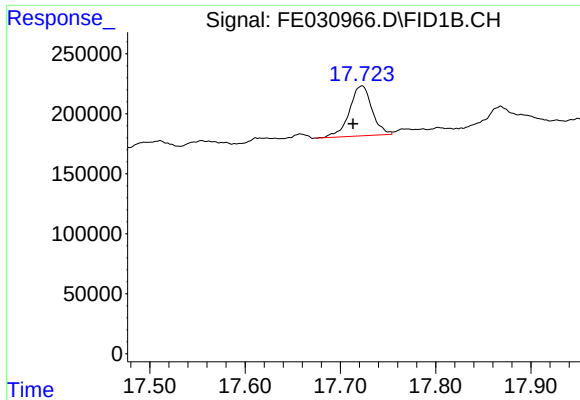
#11 N-HEXACOSANE

R.T.: 15.880 min
Delta R.T.: 0.005 min
Response: 497671
Conc: 1.45 ug/ml



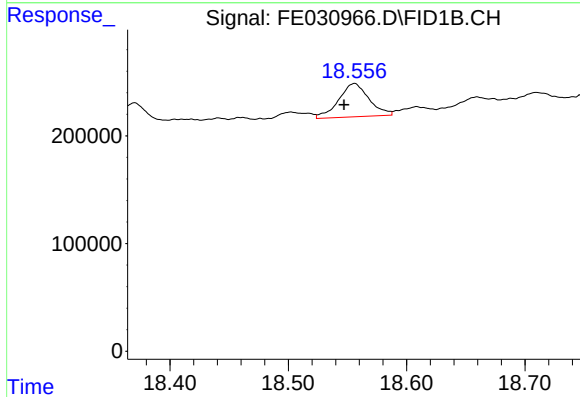
#12 N-OCTACOSANE

R.T.: 16.835 min
Delta R.T.: 0.010 min
Response: 1056302
Conc: 3.11 ug/ml



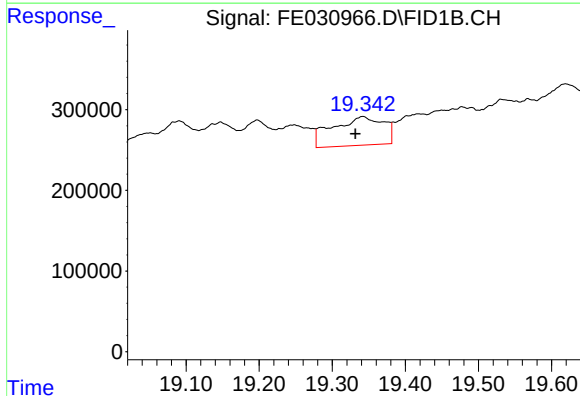
#13 N-TRIACONTANE

R.T.: 17.722 min
Delta R.T.: 0.009 min
Response: 682872
Conc: 2.04 ug/ml



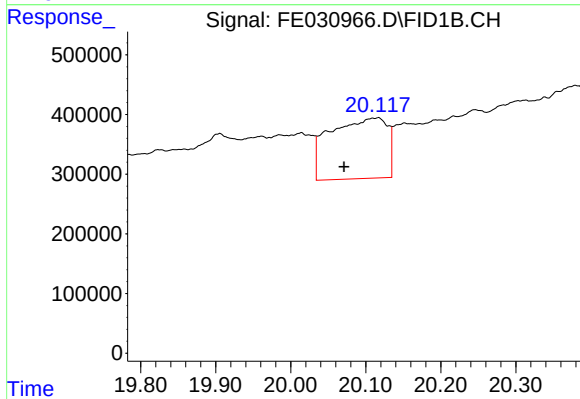
#14 N-DOTRIACONTANE

R.T.: 18.556 min
Delta R.T.: 0.009 min
Response: 549783
Conc: 1.70 ug/ml



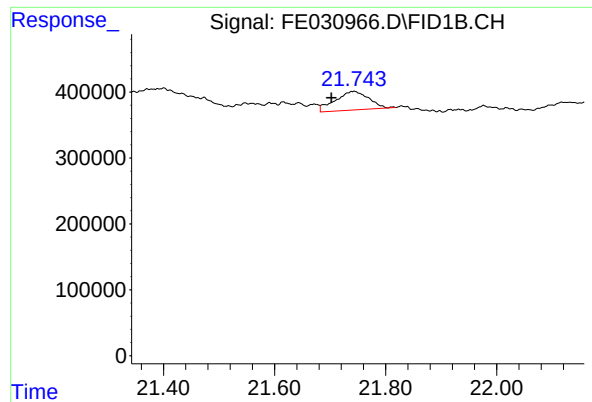
#15 N-TETRATRIACONTANE

R.T.: 19.342 min
Delta R.T.: 0.010 min
Response: 1715669
Conc: 5.46 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.115 min
Delta R.T.: 0.044 min
Response: 5392814
Conc: 18.13 ug/ml



#18 N-TETRACONTANE

R.T.: 21.742 min
Delta R.T.: 0.040 min
Response: 1181394
Conc: 4.18 ug/ml