

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
 Data File : FE030321.D
 Signal(s) : FID1B.CH
 Acq On : 04 Sep 2019 15:40
 Operator : AJ\SJ
 Sample : K4654-01 50X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 05 00:49:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Quant Title :
 QLast Update : Fri Aug 09 14:35:21 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.567	506956	2.602 ug/ml
Target Compounds			
7) N-HEXADECANE	9.777	1258652	6.618 ug/ml
8) N-OCTADECANE	11.195	2286691	12.073 ug/ml
9) N-EICOSANE	12.485	3952281	20.931 ug/ml
10) N-TETRACOSANE	14.808	104729	0.558 ug/ml
11) N-OCTACOSANE	16.751	234728	1.268 ug/ml
12) N-DOTRIACONTANE	18.473	820891	4.495 ug/ml
14) N-HEXATRIACONTANE	20.031	1704597	10.141 ug/ml
15) N-TETRACONTANE	21.583	8750750	56.149 ug/ml
16) N-TETRTETRACOOCTANE	24.230	665046	4.491 ug/ml

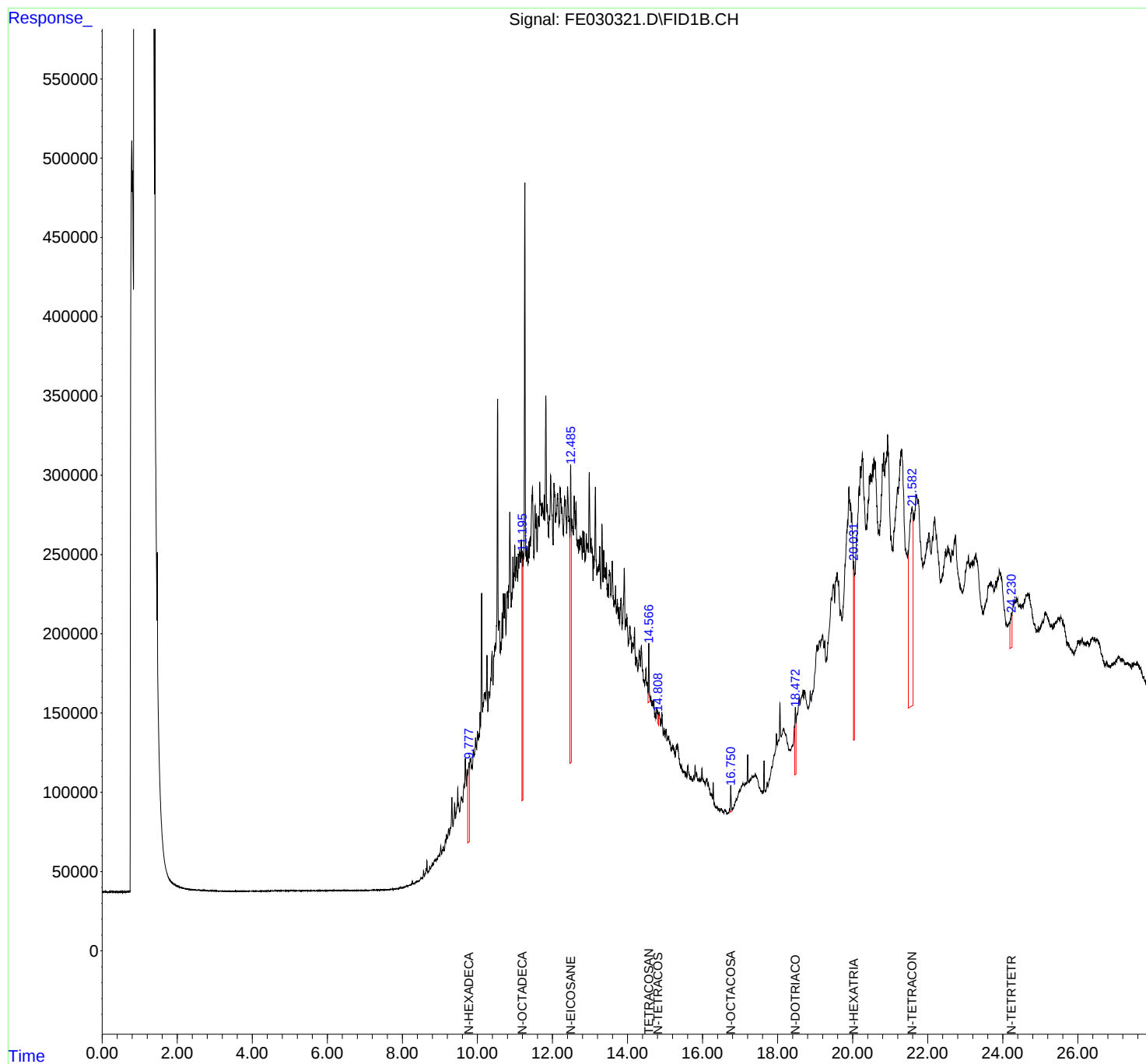
(f)=RT Delta > 1/2 Window

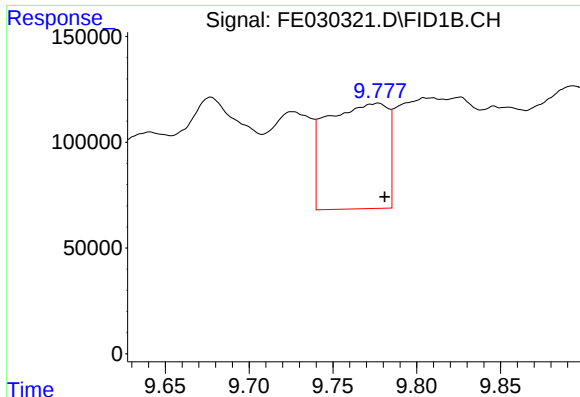
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
Data File : FE030321.D
Signal(s) : FID1B.CH
Acq On : 04 Sep 2019 15:40
Operator : AJ\SJ
Sample : K4654-01 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 05 00:49:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
Quant Title :
QLast Update : Fri Aug 09 14:35:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

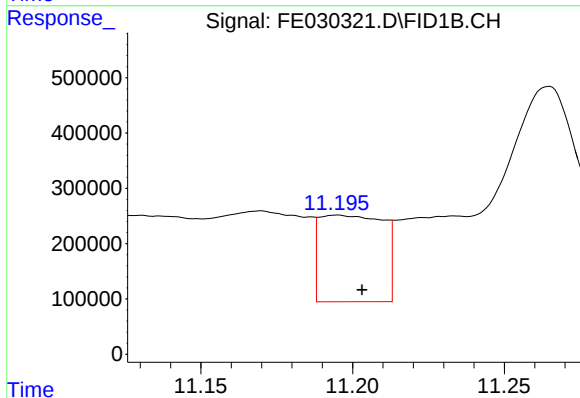
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





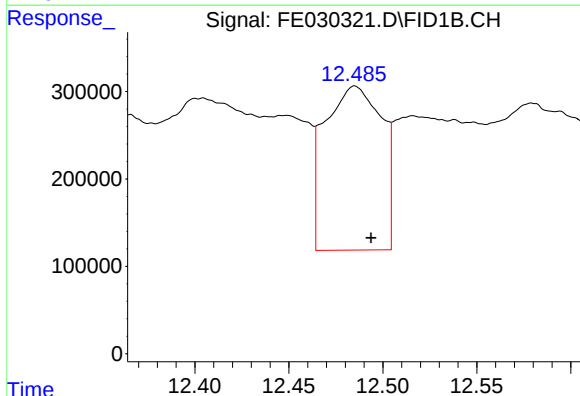
#7 N-HEXADECANE

R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 1258652
Conc: 6.62 ug/ml



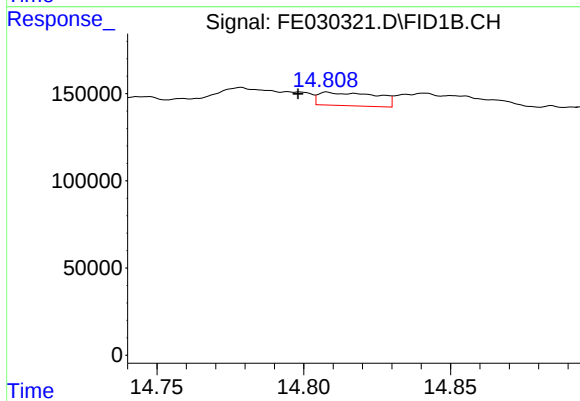
#8 N-OCTADECANE

R.T.: 11.195 min
Delta R.T.: -0.008 min
Response: 2286691
Conc: 12.07 ug/ml



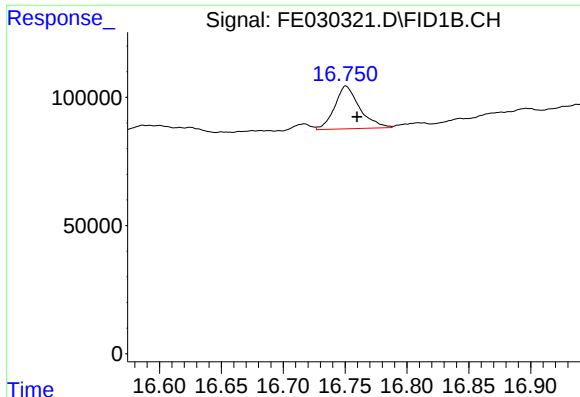
#9 N-EICOSANE

R.T.: 12.485 min
Delta R.T.: -0.009 min
Response: 3952281
Conc: 20.93 ug/ml



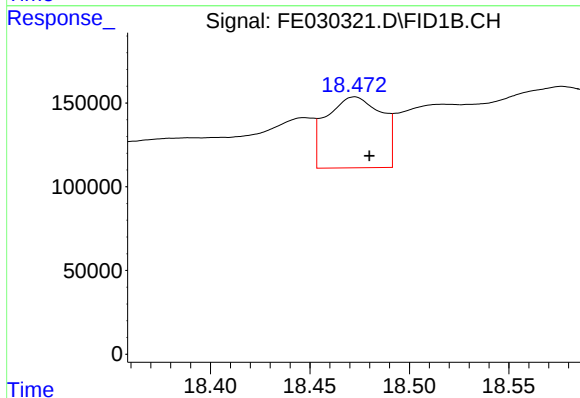
#10 N-TETRACOSANE

R.T.: 14.808 min
Delta R.T.: 0.010 min
Response: 104729
Conc: 0.56 ug/ml



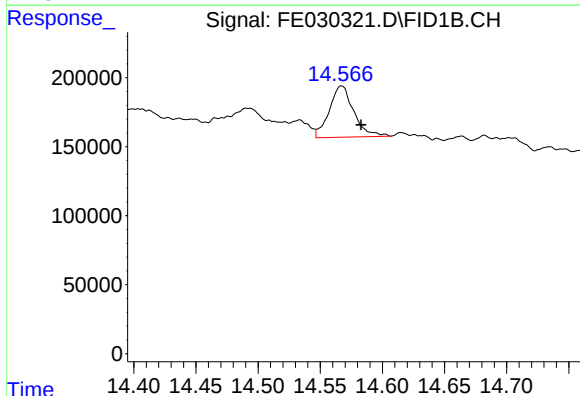
#11 N-OCTACOSANE

R.T.: 16.751 min
Delta R.T.: -0.009 min
Response: 234728
Conc: 1.27 ug/ml



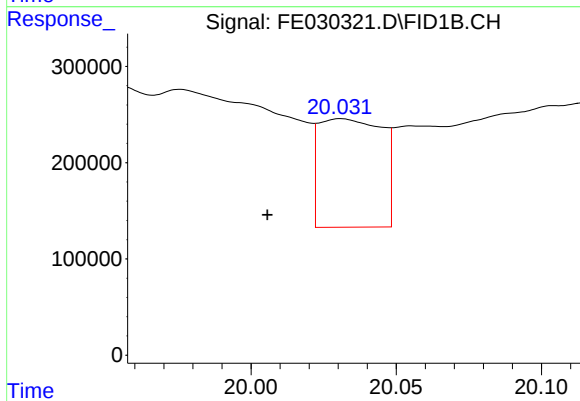
#12 N-DOTRIACONTANE

R.T.: 18.473 min
Delta R.T.: -0.007 min
Response: 820891
Conc: 4.50 ug/ml



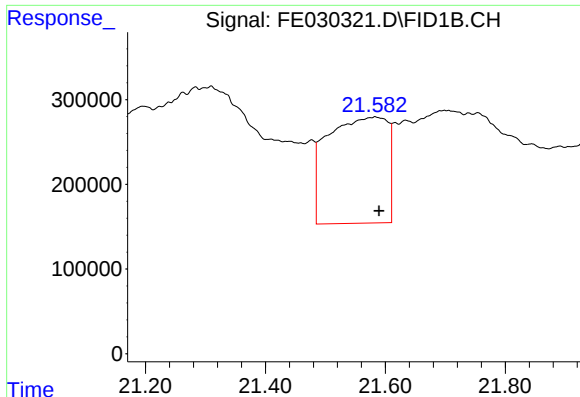
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.567 min
Delta R.T.: -0.016 min
Response: 506956
Conc: 2.60 ug/ml



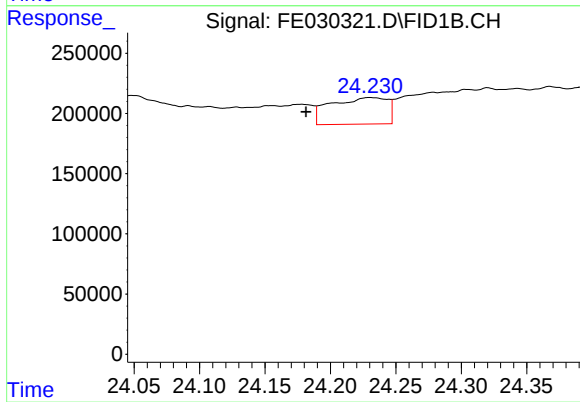
#14 N-HEXATRIACONTANE

R.T.: 20.031 min
Delta R.T.: 0.025 min
Response: 1704597
Conc: 10.14 ug/ml



#15 N-TETRACONTANE

R.T.: 21.583 min
Delta R.T.: -0.006 min
Response: 8750750
Conc: 56.15 ug/ml



#16 N-TETRTETRACOCOCTANE

R.T.: 24.230 min
Delta R.T.: 0.049 min
Response: 665046
Conc: 4.49 ug/ml