

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111919\
 Data File : FE030904.D
 Signal(s) : FID1B.CH
 Acq On : 19 Nov 2019 18:39
 Operator : DD\AJ
 Sample : K5916-01 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 20 00:53:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 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...	14.659	1112755	3.580 ug/ml
Target Compounds			
4) N-TETRADECANE	8.178	269337	0.719 ug/ml
6) N-OCTADECANE	11.315f	512641	1.402 ug/ml
7) N-EICOSANE	12.560	396438	1.085 ug/ml
8) N-DOCOSANE	13.782	906622	2.522 ug/ml
10) N-TETRACOSANE	14.839	998828	2.808 ug/ml
11) N-HEXACOSANE	15.886	342430	0.982 ug/ml
12) N-OCTACOSANE	16.841	750571	2.202 ug/ml
13) N-TRIACONTANE	17.730	821148	2.472 ug/ml
14) N-DOTRIACONTANE	18.562	460295	1.442 ug/ml
15) N-TETRATRIACONTANE	19.348	297361	0.977 ug/ml
16) N-HEXATRIACONTANE	20.092	624921	2.276 ug/ml

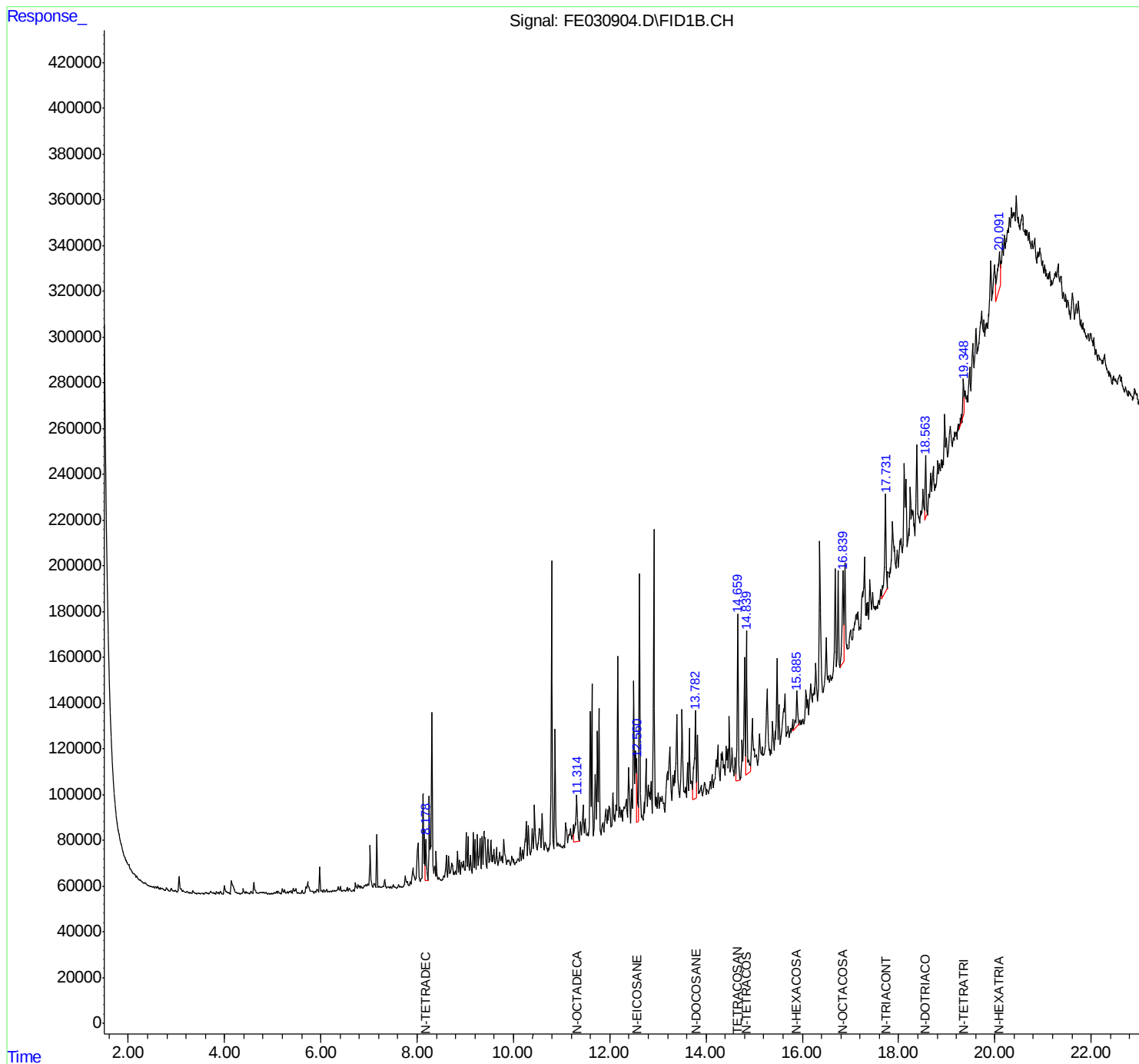
(f)=RT Delta > 1/2 Window

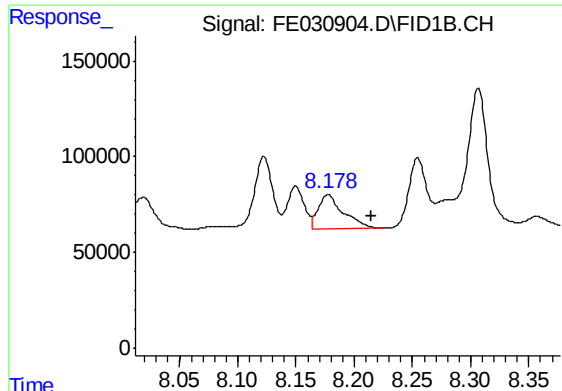
(m)=manual int.

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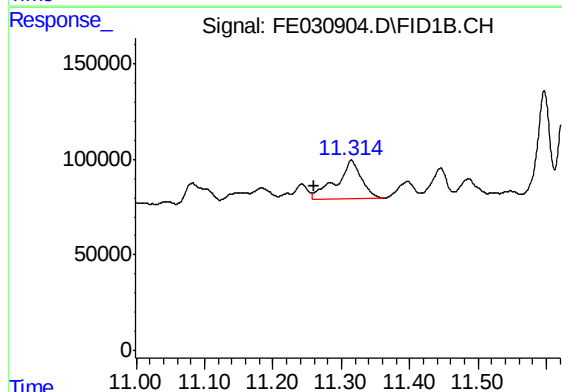
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





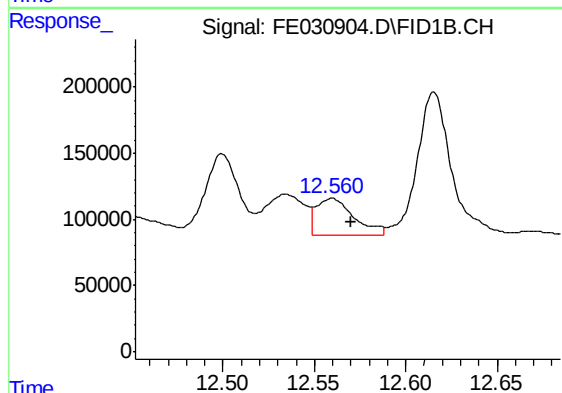
#4 N-TETRADECANE

R.T.: 8.178 min
Delta R.T.: -0.037 min
Response: 269337
Conc: 0.72 ug/ml



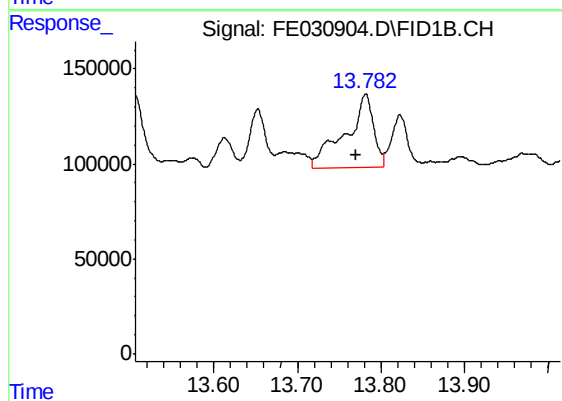
#6 N-OCTADECANE

R.T.: 11.315 min
Delta R.T.: 0.056 min
Response: 512641
Conc: 1.40 ug/ml



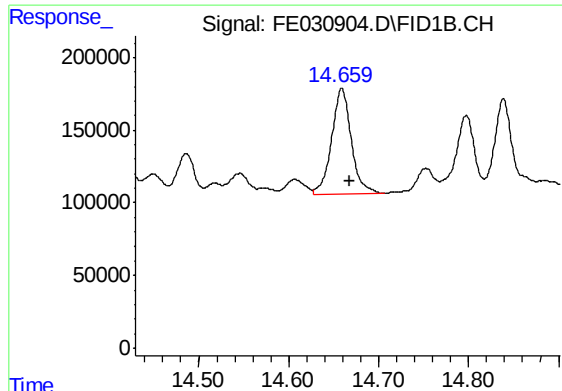
#7 N-EICOSANE

R.T.: 12.560 min
Delta R.T.: -0.011 min
Response: 396438
Conc: 1.08 ug/ml



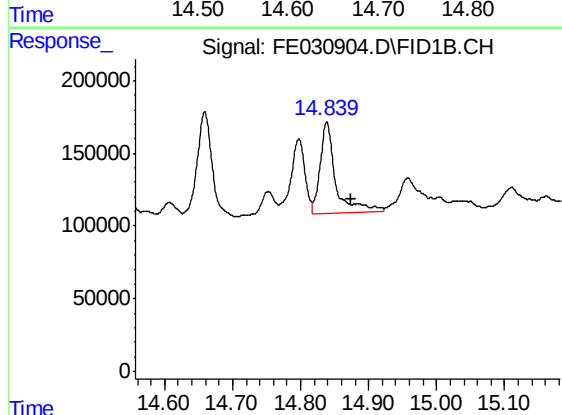
#8 N-DOCOSANE

R.T.: 13.782 min
Delta R.T.: 0.012 min
Response: 906622
Conc: 2.52 ug/ml



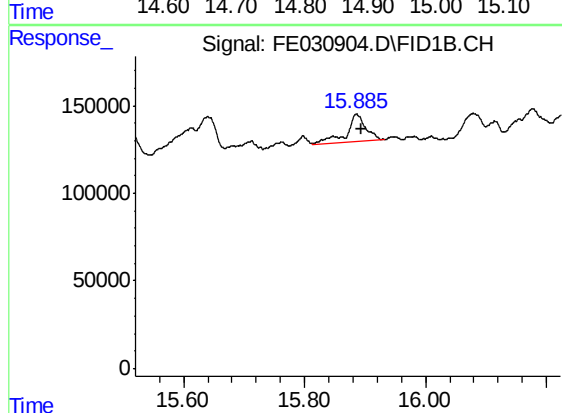
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.659 min
Delta R.T.: -0.008 min
Response: 1112755
Conc: 3.58 ug/ml



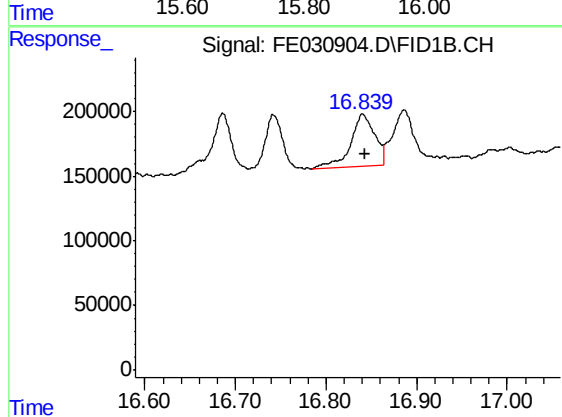
#10 N-TETRACOSANE

R.T.: 14.839 min
Delta R.T.: -0.036 min
Response: 998828
Conc: 2.81 ug/ml



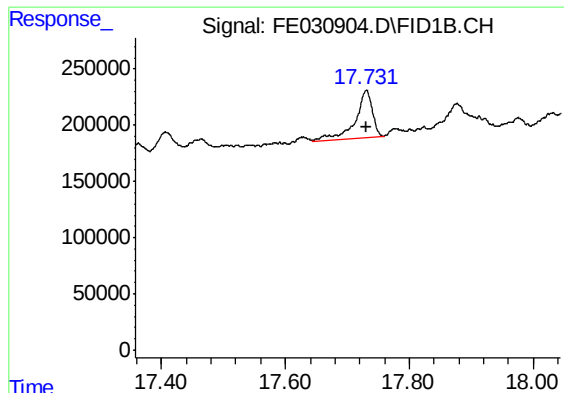
#11 N-HEXACOSANE

R.T.: 15.886 min
Delta R.T.: -0.008 min
Response: 342430
Conc: 0.98 ug/ml



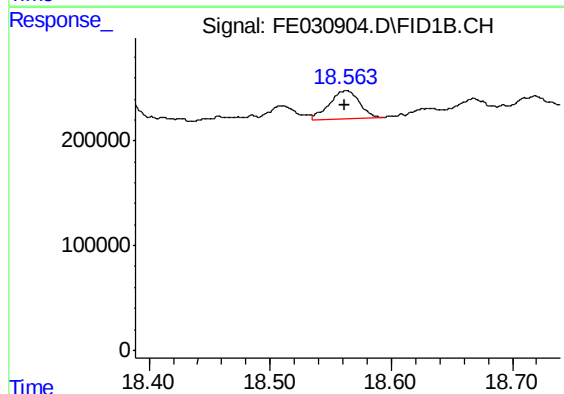
#12 N-OCTACOSANE

R.T.: 16.841 min
Delta R.T.: -0.002 min
Response: 750571
Conc: 2.20 ug/ml



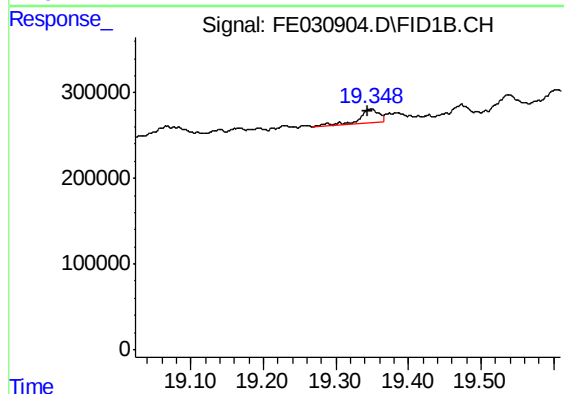
#13 N-TRIACONTANE

R.T.: 17.730 min
Delta R.T.: 0.000 min
Response: 821148
Conc: 2.47 ug/ml



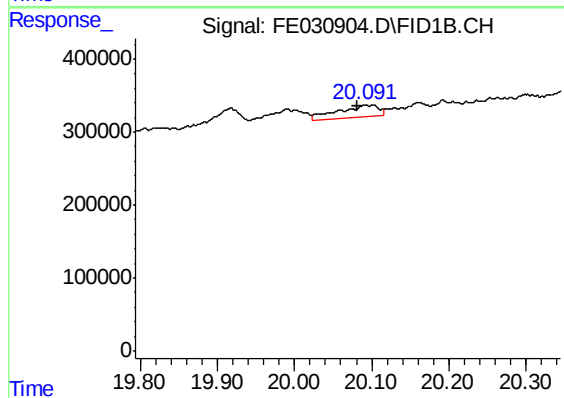
#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: 0.001 min
Response: 460295
Conc: 1.44 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.348 min
Delta R.T.: 0.004 min
Response: 297361
Conc: 0.98 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.092 min
Delta R.T.: 0.011 min
Response: 624921
Conc: 2.28 ug/ml