

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021820\
 Data File : FE031324.D
 Signal(s) : FID1B.CH
 Acq On : 18 Feb 2020 17:06
 Operator : DD\AJ
 Sample : L1365-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 19 00:26:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 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...	14.608	6269618	20.172 ug/ml
Target Compounds			
4) N-TETRADECANE	8.202f	568718	1.683 ug/ml
7) N-EICOSANE	12.499	445171	1.278 ug/ml
8) N-DOCOSANE	13.700	359223	1.018 ug/ml
10) N-TETRACOSANE	14.790	1864242	5.227 ug/ml
11) N-HEXACOSANE	15.834	1941568	5.448 ug/ml
12) N-OCTACOSANE	16.791	6626343	18.287 ug/ml
13) N-TRIACONTANE	17.682	7579283	20.632 ug/ml
14) N-DOTRIACONTANE	18.519	7934958	22.490 ug/ml
15) N-TETRATRIACONTANE	19.309	6929191	22.689 ug/ml
16) N-HEXATRIACONTANE	20.053	6155543	24.806 ug/ml
17) N-OCTATRIACONTANE	20.779	7353127	37.902 ug/ml
18) N-TETRACONTANE	21.686	1720225	9.361 ug/ml

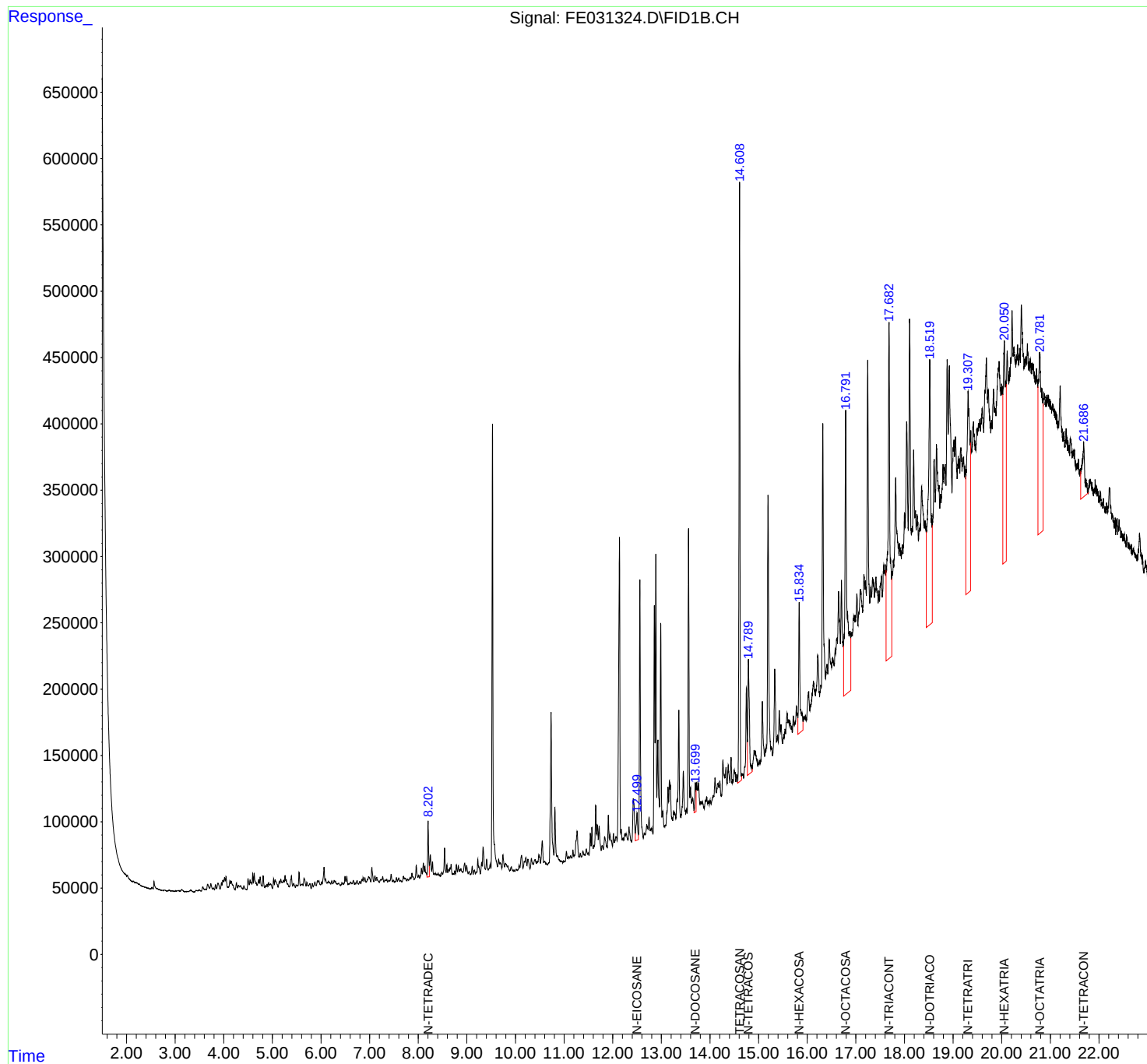
(f)=RT Delta > 1/2 Window

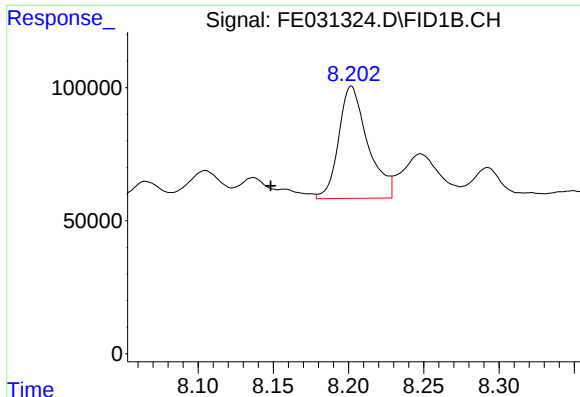
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021820\
Data File : FE031324.D
Signal(s) : FID1B.CH
Acq On : 18 Feb 2020 17:06
Operator : DD\AJ
Sample : L1365-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 19 00:26:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

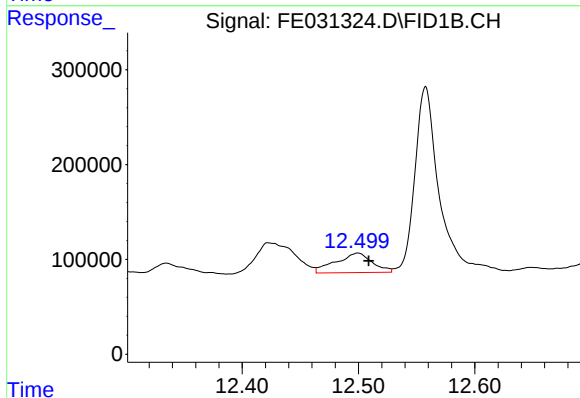
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





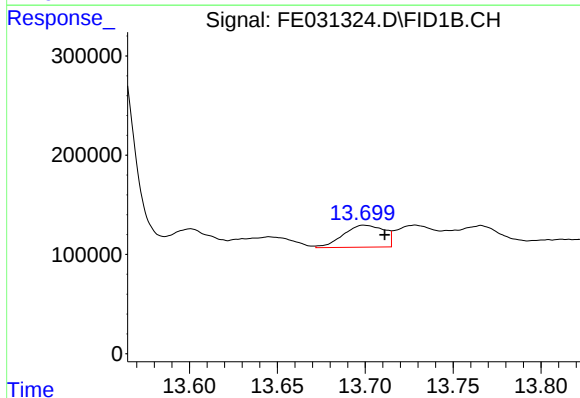
#4 N-TETRADECANE

R.T.: 8.202 min
Delta R.T.: 0.054 min
Response: 568718
Conc: 1.68 ug/ml



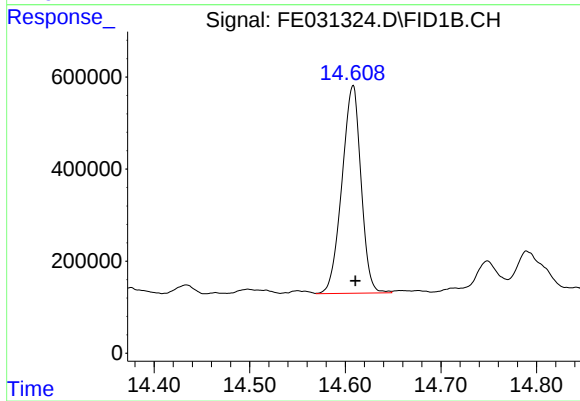
#7 N-EICOSANE

R.T.: 12.499 min
Delta R.T.: -0.010 min
Response: 445171
Conc: 1.28 ug/ml



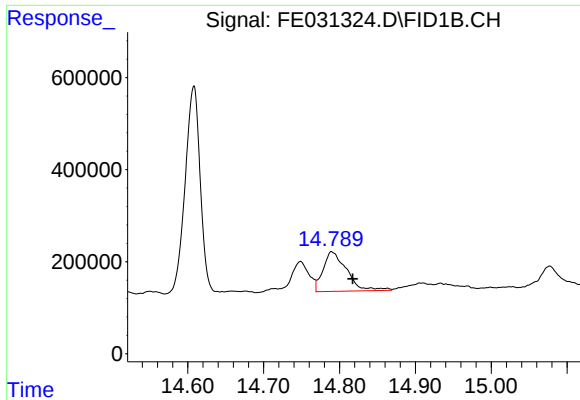
#8 N-DOCOSANE

R.T.: 13.700 min
Delta R.T.: -0.011 min
Response: 359223
Conc: 1.02 ug/ml



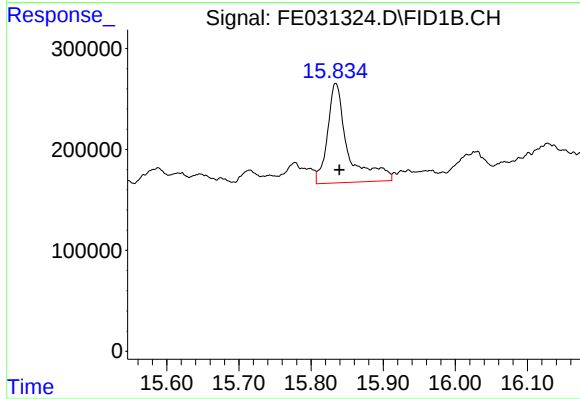
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: -0.003 min
Response: 6269618
Conc: 20.17 ug/ml



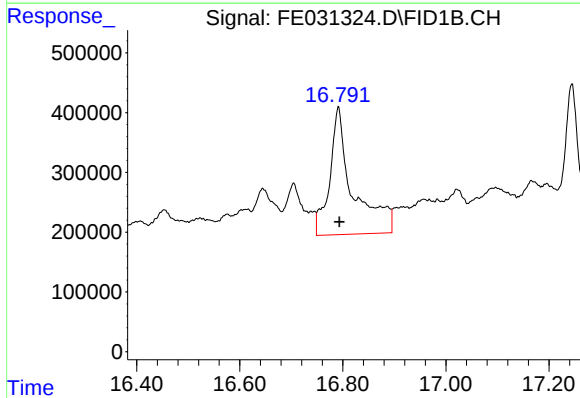
#10 N-TETRACOSANE

R.T.: 14.790 min
Delta R.T.: -0.027 min
Response: 1864242
Conc: 5.23 ug/ml



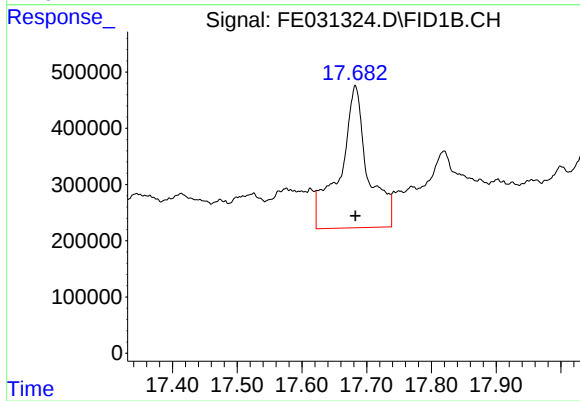
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: -0.005 min
Response: 1941568
Conc: 5.45 ug/ml



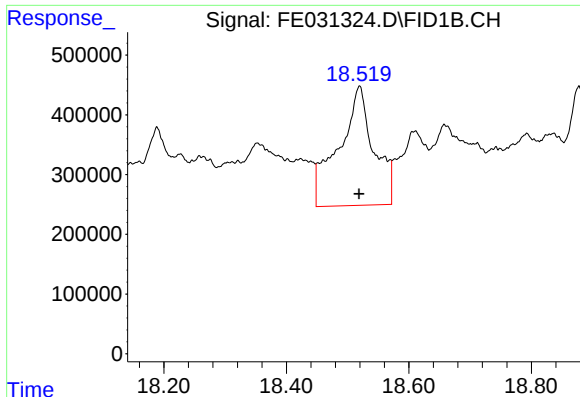
#12 N-OCTACOSANE

R.T.: 16.791 min
Delta R.T.: -0.002 min
Response: 6626343
Conc: 18.29 ug/ml



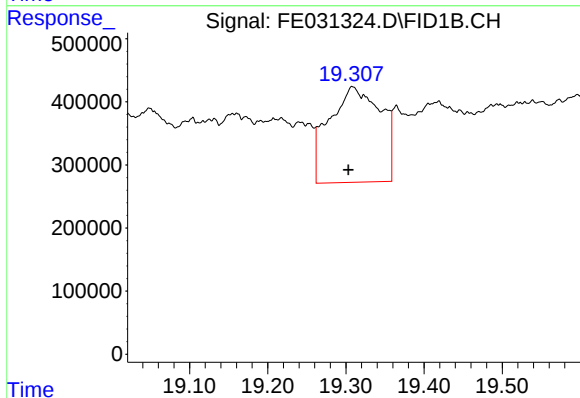
#13 N-TRIACONTANE

R.T.: 17.682 min
Delta R.T.: 0.000 min
Response: 7579283
Conc: 20.63 ug/ml



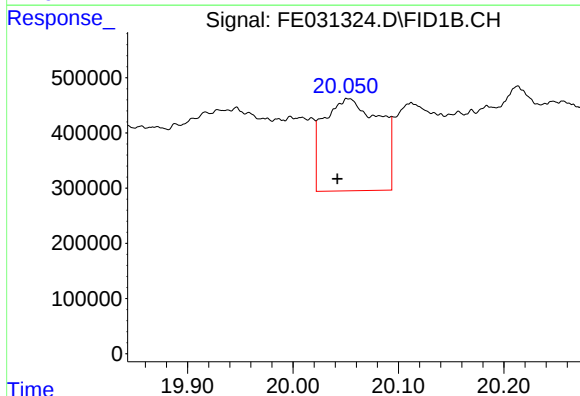
#14 N-DOTRIACONTANE

R.T.: 18.519 min
Delta R.T.: 0.000 min
Response: 7934958
Conc: 22.49 ug/ml



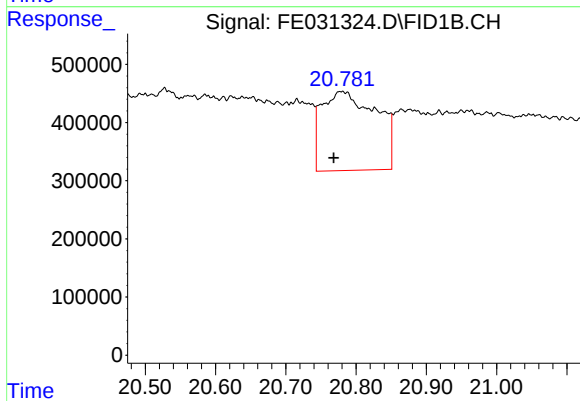
#15 N-TETRATRIACONTANE

R.T.: 19.309 min
Delta R.T.: 0.006 min
Response: 6929191
Conc: 22.69 ug/ml



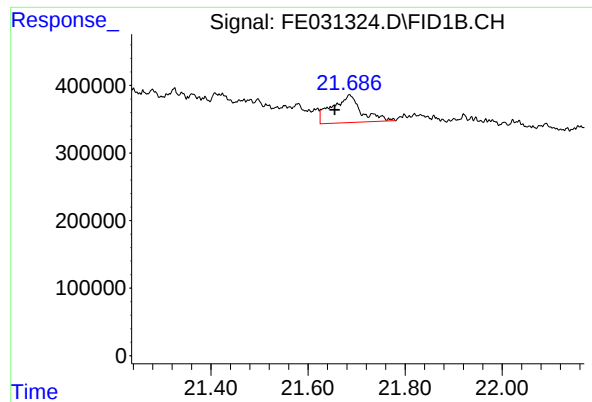
#16 N-HEXATRIACONTANE

R.T.: 20.053 min
Delta R.T.: 0.011 min
Response: 6155543
Conc: 24.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.779 min
Delta R.T.: 0.011 min
Response: 7353127
Conc: 37.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.686 min
Delta R.T.: 0.031 min
Response: 1720225
Conc: 9.36 ug/ml