

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111119\
 Data File : FE030818.D
 Signal(s) : FID1B.CH
 Acq On : 11 Nov 2019 13:48
 Operator : DD\AJ
 Sample : K5742-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 12 00:53:00 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...	14.674	7046809	22.674 ug/ml
Target Compounds			
6) N-OCTADECANE	11.244	205237	0.561 ug/ml
7) N-EICOSANE	12.561	230347	0.630 ug/ml
13) N-TRIACONTANE	17.737	219362	0.660 ug/ml
14) N-DOTRIACONTANE	18.571	357575	1.120 ug/ml
15) N-TETRATRIACONTANE	19.354	470261	1.545 ug/ml
16) N-HEXATRIACONTANE	20.101	1387985	5.056 ug/ml

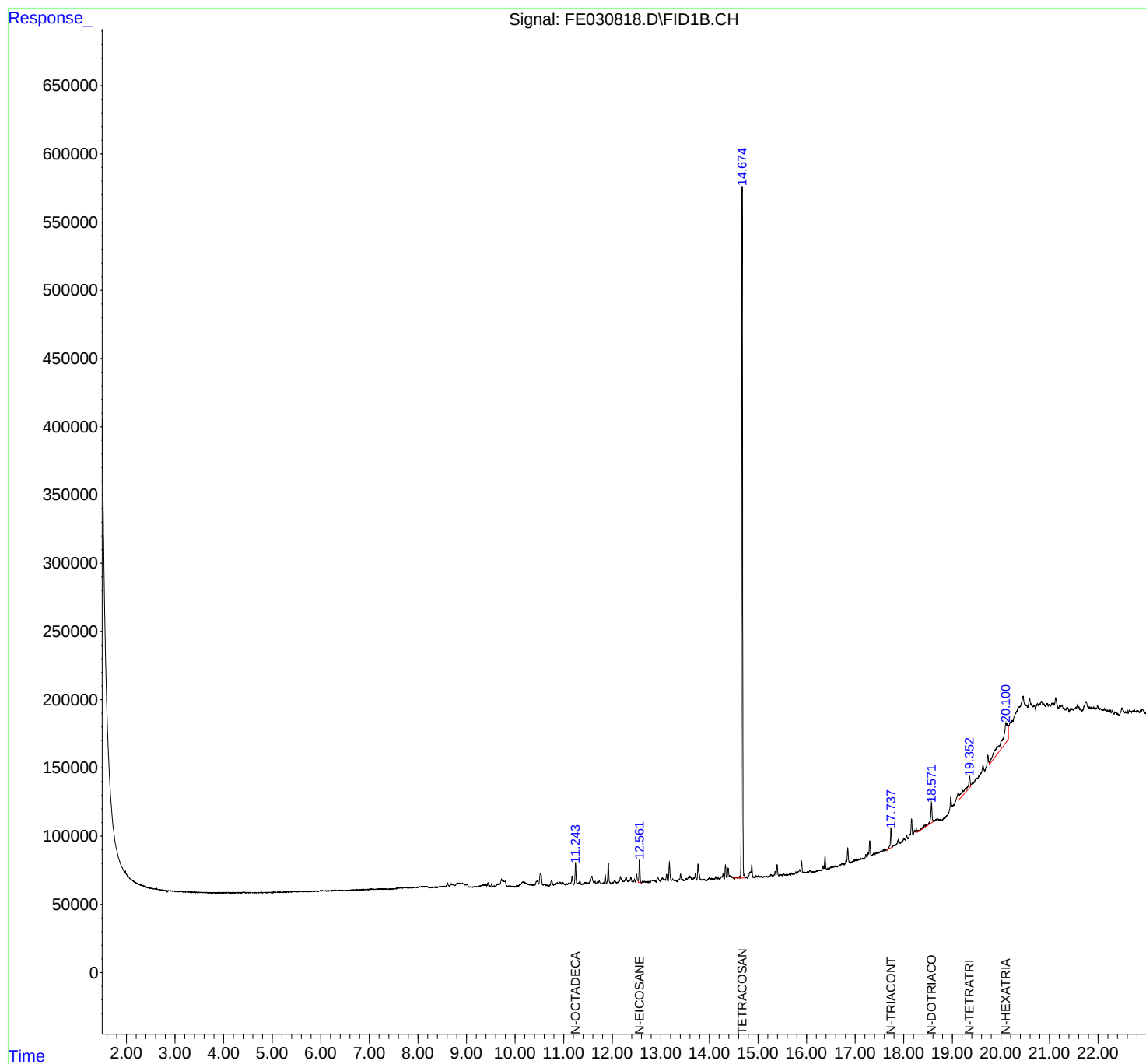
(f)=RT Delta > 1/2 Window

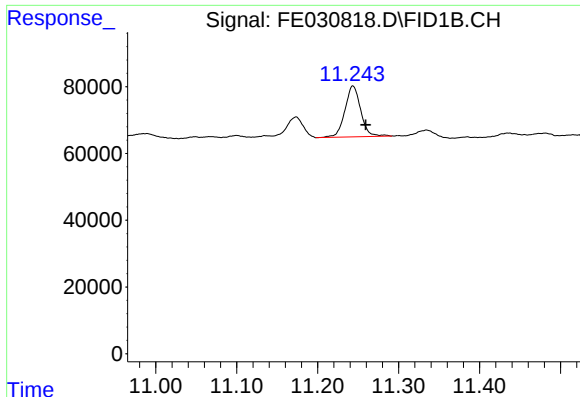
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111119\
Data File : FE030818.D
Signal(s) : FID1B.CH
Acq On : 11 Nov 2019 13:48
Operator : DD\AJ
Sample : K5742-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 12 00:53:00 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

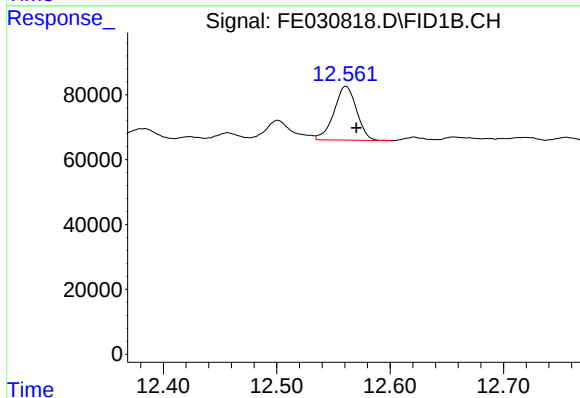
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





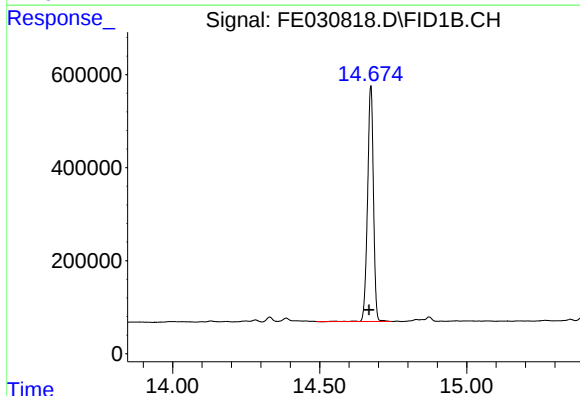
#6 N-OCTADECANE

R.T.: 11.244 min
Delta R.T.: -0.016 min
Response: 205237
Conc: 0.56 ug/ml



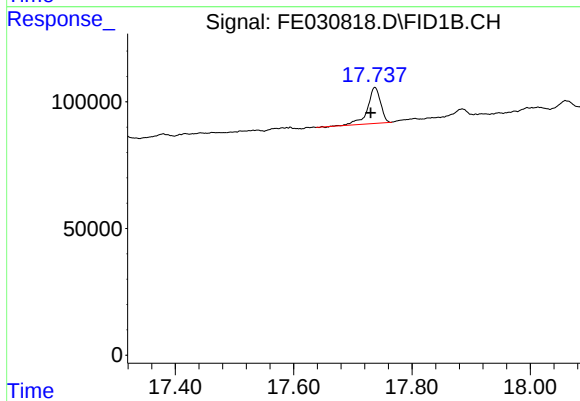
#7 N-EICOSANE

R.T.: 12.561 min
Delta R.T.: -0.009 min
Response: 230347
Conc: 0.63 ug/ml



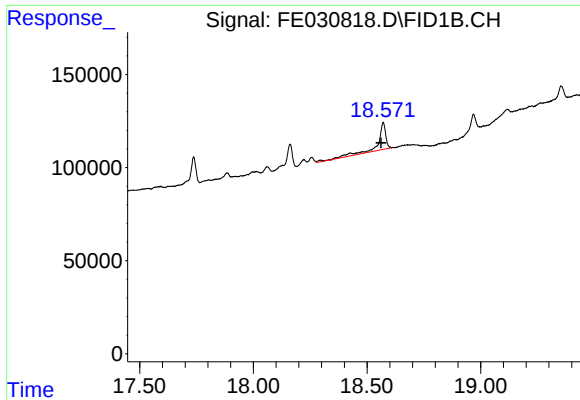
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.674 min
Delta R.T.: 0.006 min
Response: 7046809
Conc: 22.67 ug/ml



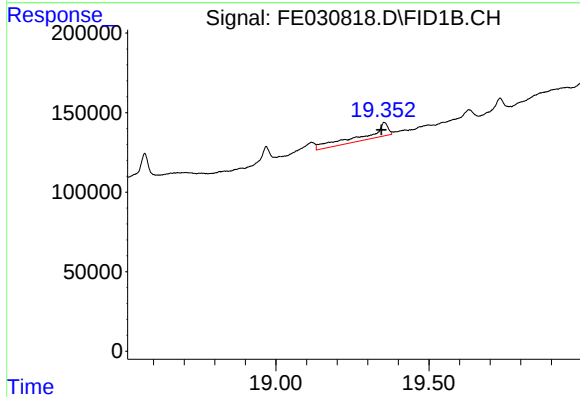
#13 N-TRIACONTANE

R.T.: 17.737 min
Delta R.T.: 0.007 min
Response: 219362
Conc: 0.66 ug/ml



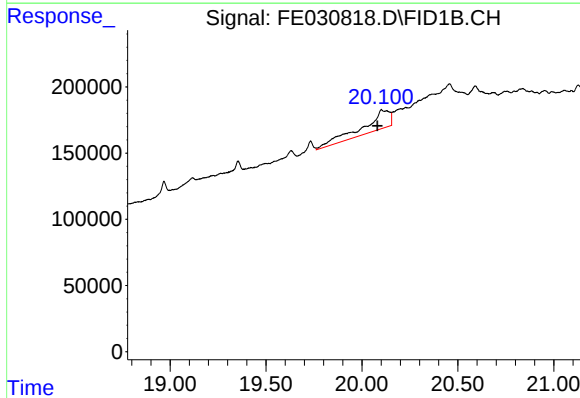
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: 0.010 min
Response: 357575
Conc: 1.12 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.354 min
Delta R.T.: 0.010 min
Response: 470261
Conc: 1.54 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.101 min
Delta R.T.: 0.020 min
Response: 1387985
Conc: 5.06 ug/ml