

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102119\
Data File : FE030710.D
Signal(s) : FID1B.CH
Acq On : 21 Oct 2019 12:07
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 21 15:02:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102119.M
Quant Title :
QLast Update : Mon Oct 21 14:58:11 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...	14.655	7085597	21.703 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.298	320522	0.987 ug/ml
10)	N-TETRACOSANE	14.655	7085597	43.406 ug/ml
11)	N-OCTACOSANE	16.823	66751	0.213 ug/ml
12)	N-DOTRIACONTANE	18.542	165180	0.533 ug/ml
14)	N-HEXATRIACONTANE	20.063	31752	0.108 ug/ml

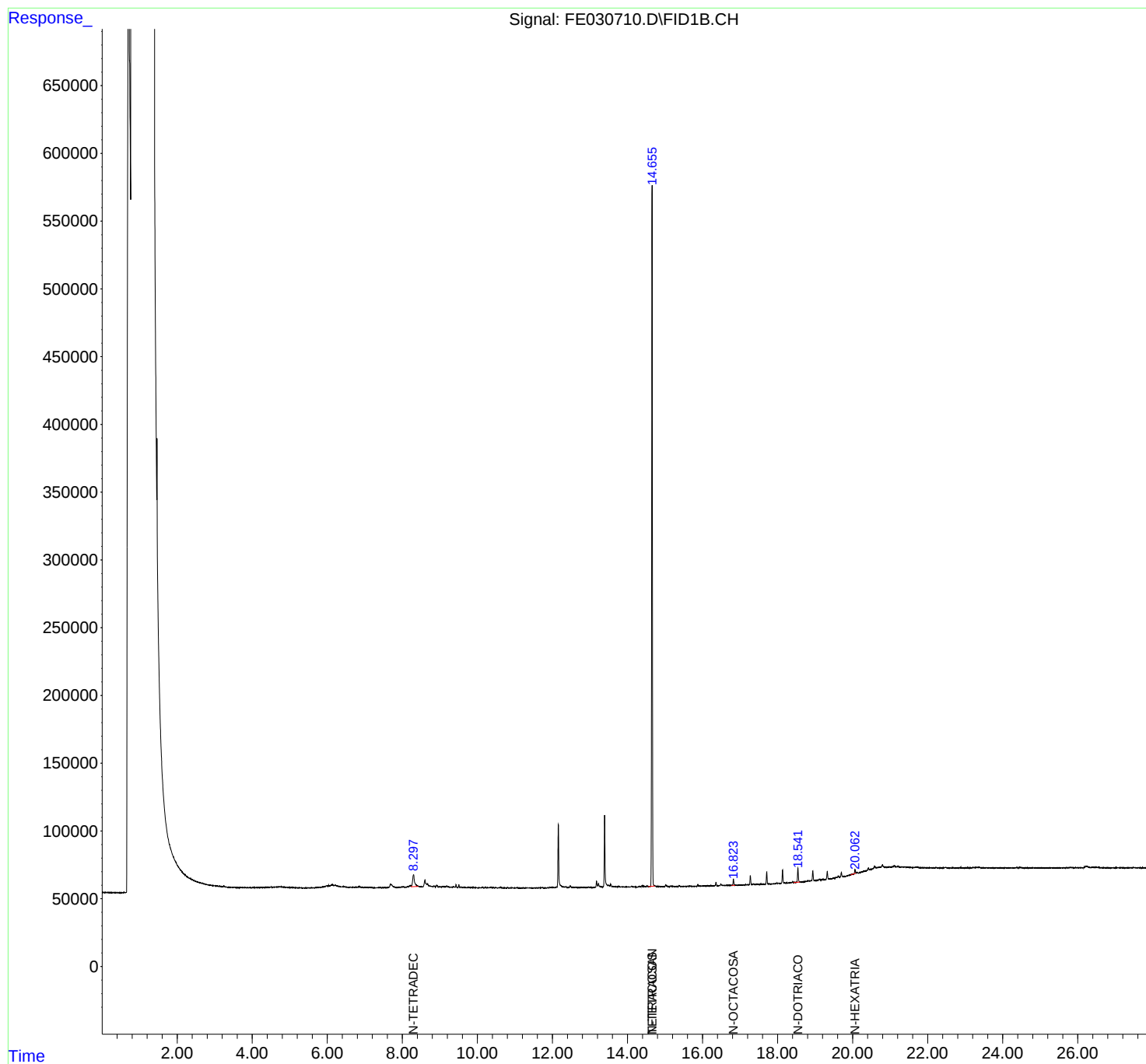
(f)=RT Delta > 1/2 Window

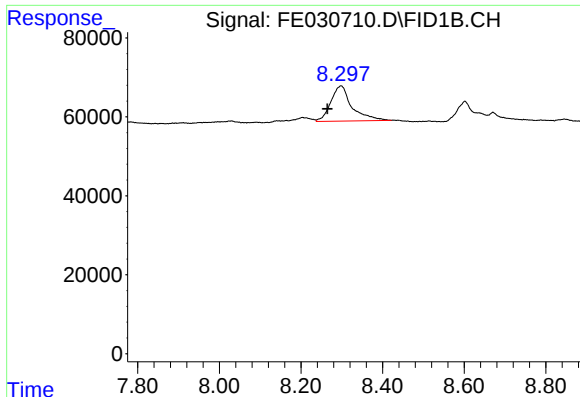
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102119\
Data File : FE030710.D
Signal(s) : FID1B.CH
Acq On : 21 Oct 2019 12:07
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 21 15:02:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102119.M
Quant Title :
QLast Update : Mon Oct 21 14:58:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

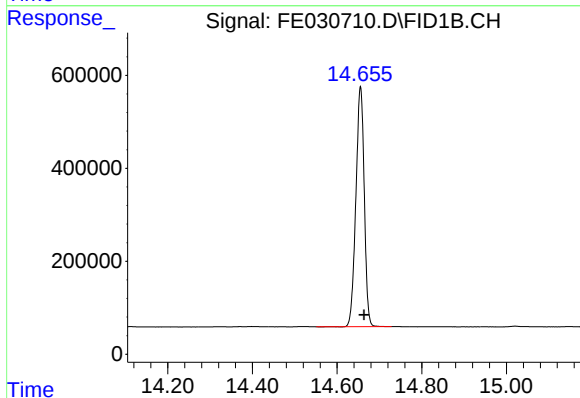
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





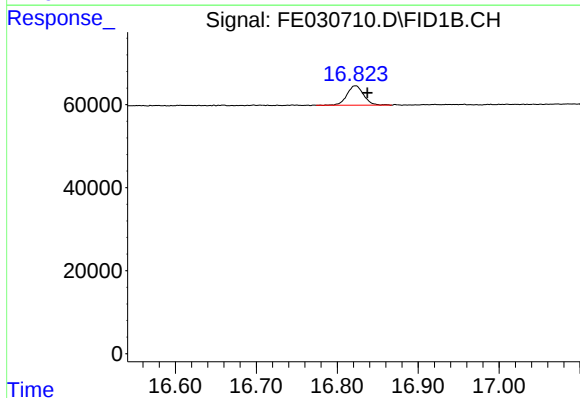
#6 N-TETRADECANE

R.T.: 8.298 min
Delta R.T.: 0.034 min
Response: 320522
Conc: 0.99 ug/ml



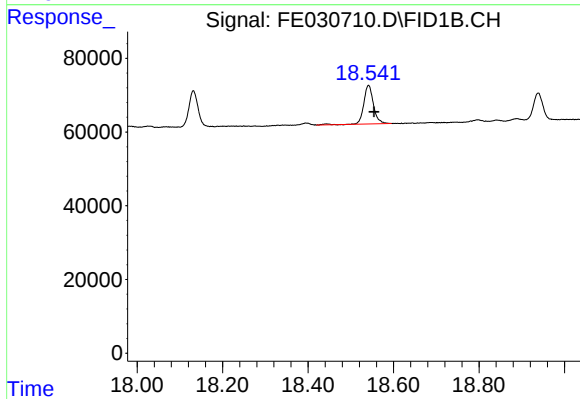
#10 N-TETRACOSANE

R.T.: 14.655 min
Delta R.T.: -0.009 min
Response: 7085597
Conc: 43.41 ug/ml



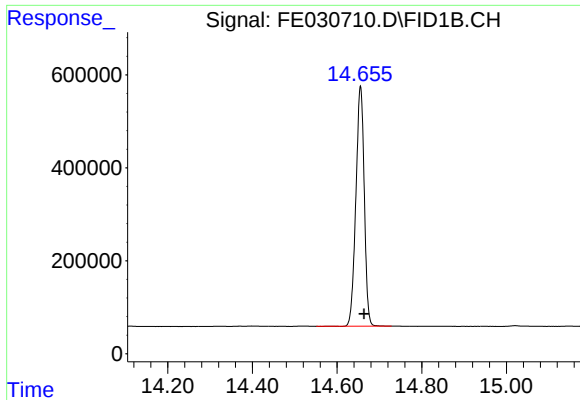
#11 N-OCTACOSANE

R.T.: 16.823 min
Delta R.T.: -0.015 min
Response: 66751
Conc: 0.21 ug/ml



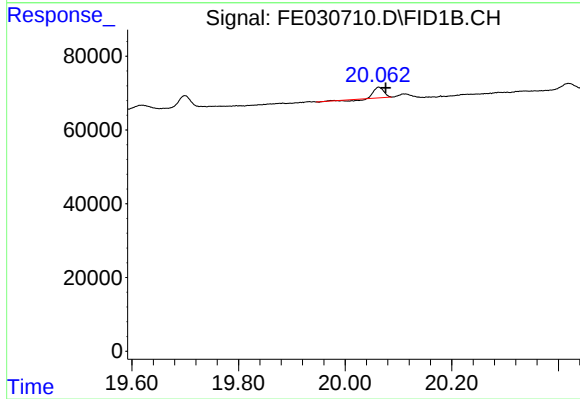
#12 N-DOTRIACONTANE

R.T.: 18.542 min
Delta R.T.: -0.013 min
Response: 165180
Conc: 0.53 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.655 min
Delta R.T.: -0.009 min
Response: 7085597
Conc: 21.70 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.063 min
Delta R.T.: -0.013 min
Response: 31752
Conc: 0.11 ug/ml