

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
Data File : FE028543.D
Signal(s) : FID1B.CH
Acq On : 13 Aug 2018 12:35
Operator : AJ\SJ
Sample : J4447-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 14 03:40:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
Quant Title :
QLast Update : Fri Jul 20 01:13:49 2018
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...	14.977	2153366	12.639 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.561	584717	5.047 ug/ml
8)	N-OCTADECANE	11.640	187691	1.419 ug/ml
10)	N-TETRACOSANE	15.178	154161	1.154 ug/ml
11)	N-OCTACOSANE	17.212	552481	4.535 ug/ml
12)	N-DOTRIACONTANE	18.886	223095	1.951 ug/ml

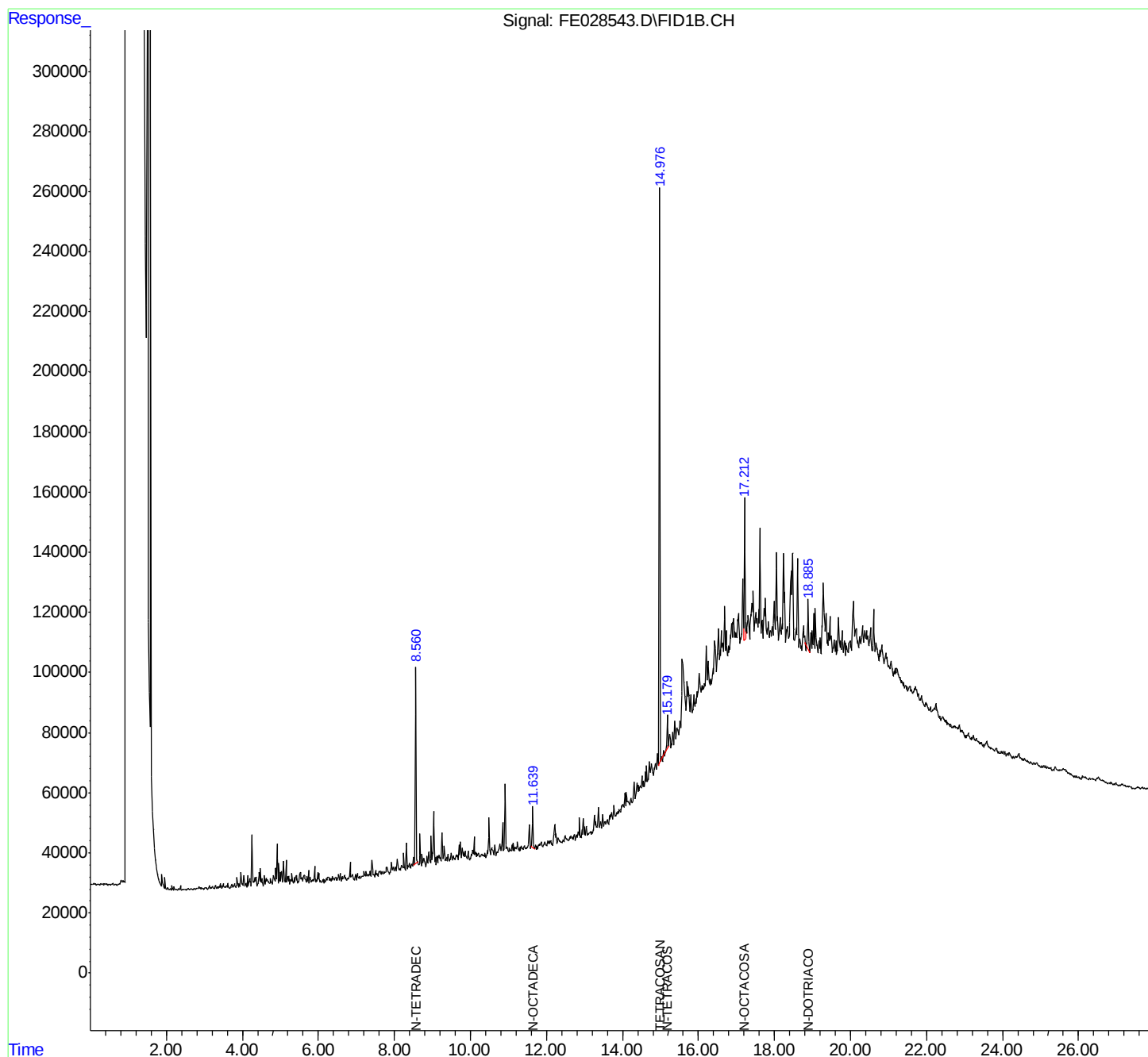
(f)=RT Delta > 1/2 Window

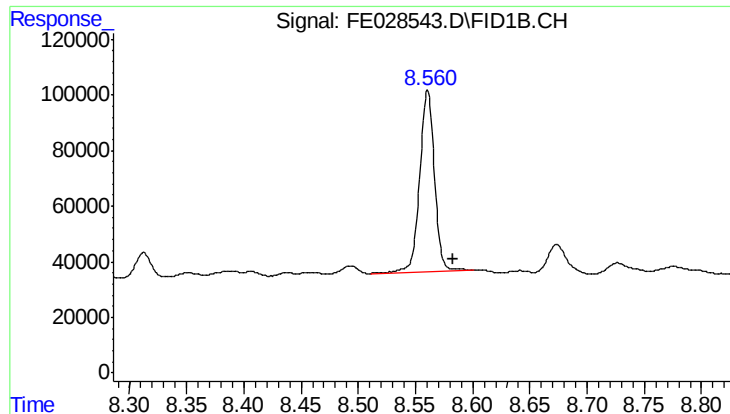
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
Data File : FE028543.D
Signal(s) : FID1B.CH
Acq On : 13 Aug 2018 12:35
Operator : AJ\SJ
Sample : J4447-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 14 03:40:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
Quant Title :
QLast Update : Fri Jul 20 01:13:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

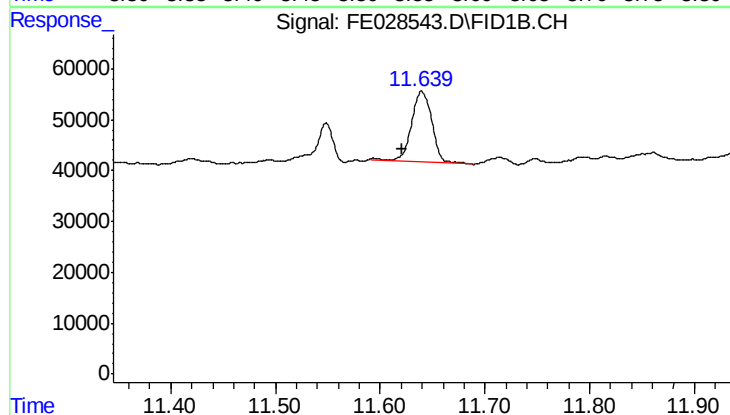
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





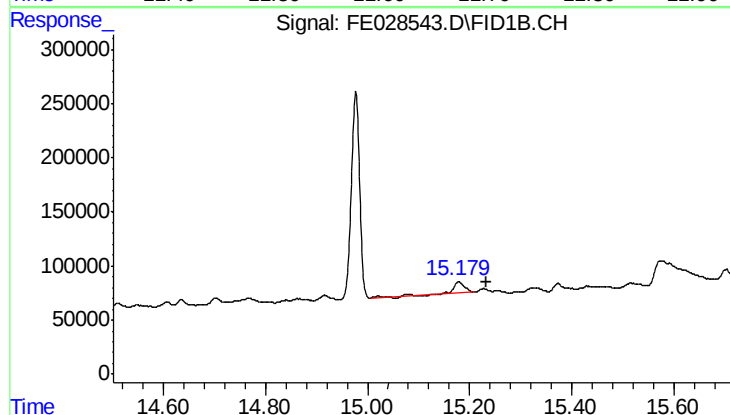
#6 N-TETRADECANE

R.T.: 8.561 min
Delta R.T.: -0.022 min
Response: 584717
Conc: 5.05 ug/ml



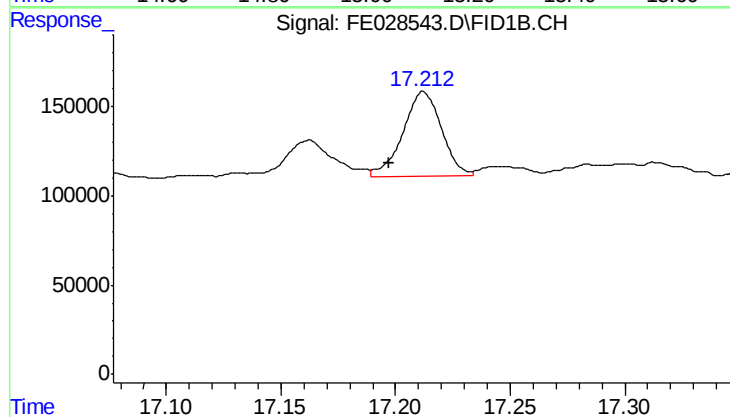
#8 N-OCTADECANE

R.T.: 11.640 min
Delta R.T.: 0.019 min
Response: 187691
Conc: 1.42 ug/ml



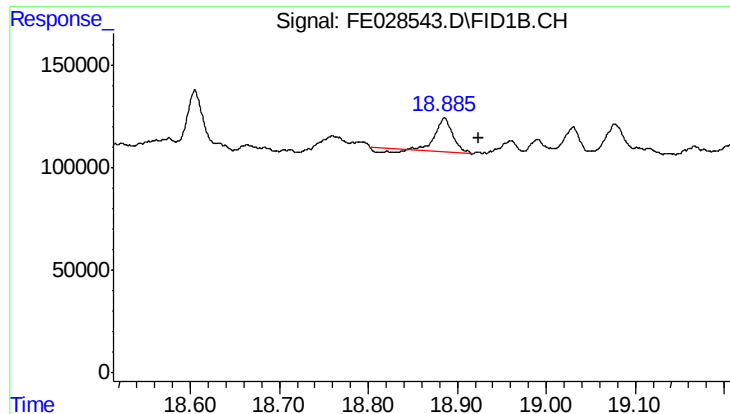
#10 N-TETRACOSANE

R.T.: 15.178 min
Delta R.T.: -0.054 min
Response: 154161
Conc: 1.15 ug/ml



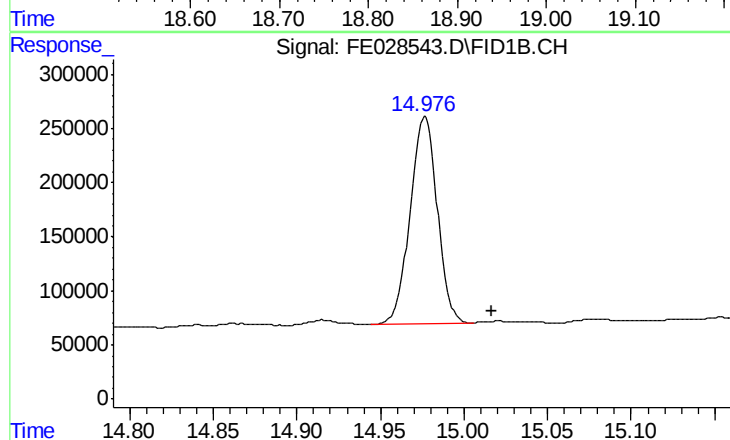
#11 N-OCTACOSANE

R.T.: 17.212 min
Delta R.T.: 0.015 min
Response: 552481
Conc: 4.53 ug/ml



#12 N-DOTRIACONTANE

R.T.: 18.886 min
Delta R.T.: -0.038 min
Response: 223095
Conc: 1.95 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.977 min
Delta R.T.: -0.040 min
Response: 2153366
Conc: 12.64 ug/ml