

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028511.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2018 13:59
 Operator : AJ\SJ
 Sample : J4442-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 03:25:12 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...	14.983	3144343	18.456 ug/ml
Target Compounds			
1) N-OCTANE	2.565	1254173	14.114 ug/ml
3) N-DECANE	4.665	2581728	17.620 ug/ml
6) N-TETRADECANE	8.568	909325	7.849 ug/ml
8) N-OCTADECANE	11.561	3970705	30.016 ug/ml
9) N-EICOSANE	12.876	3863300	28.360 ug/ml
10) N-TETRACOSANE	15.189	4090788	30.628 ug/ml
11) N-OCTACOSANE	17.169	3790800	31.116 ug/ml
12) N-DOTRIACONTANE	18.895	3586339	31.361 ug/ml
14) N-HEXATRIACONTANE	20.420	1275593	11.598 ug/ml
15) N-TETRACONTANE	22.251	706334	6.517 ug/ml

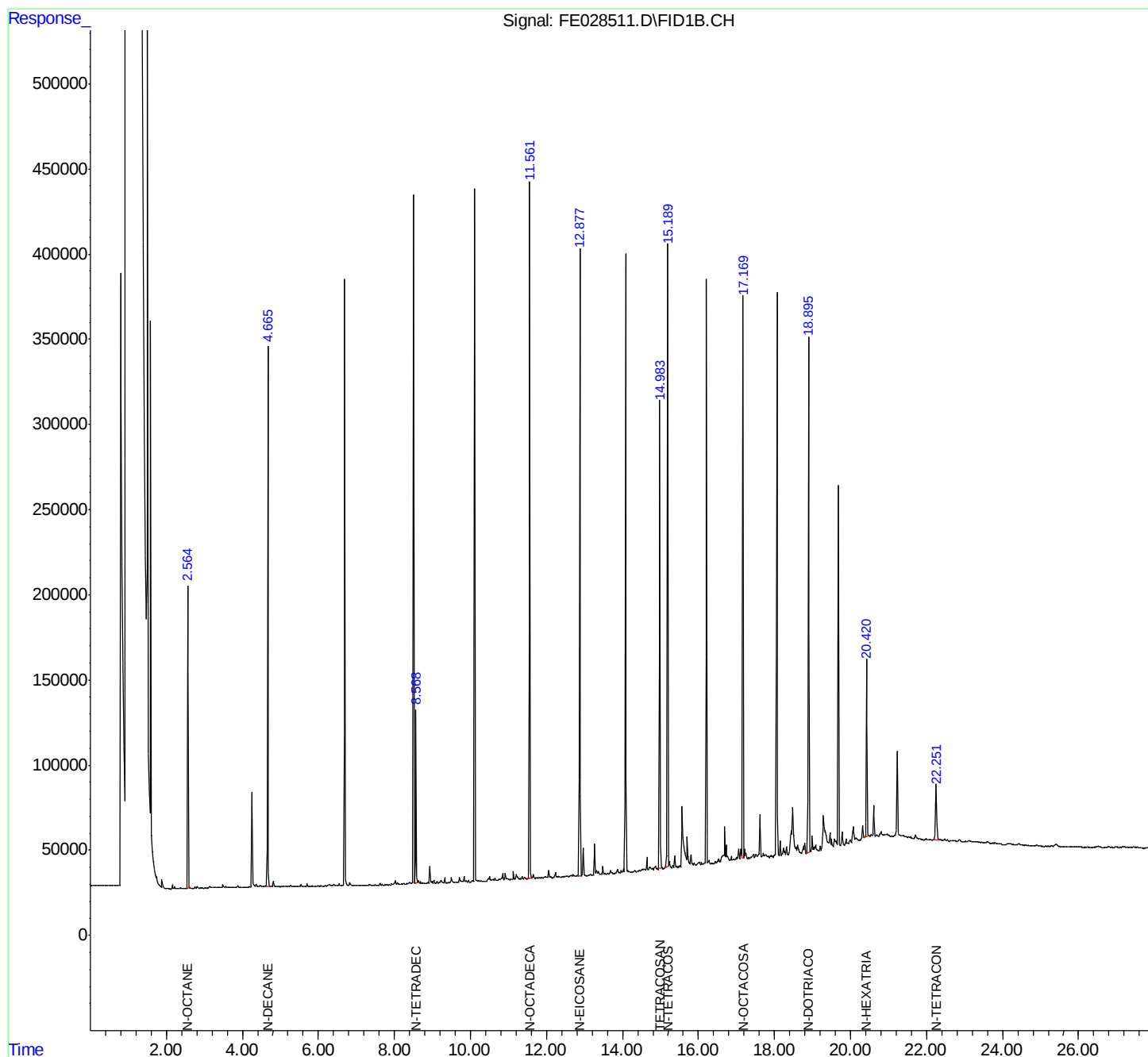
(f)=RT Delta > 1/2 Window

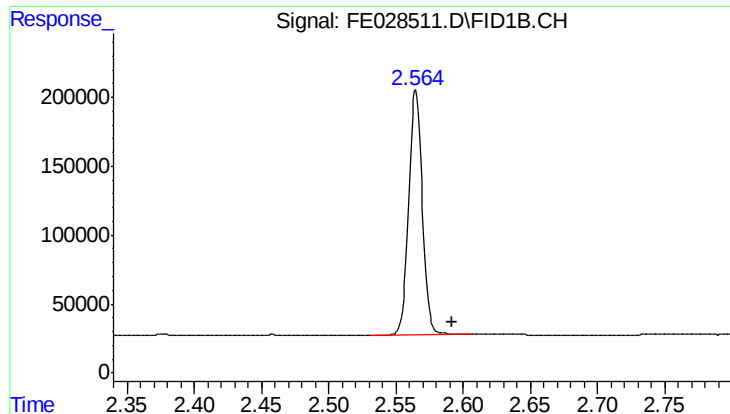
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
Data File : FE028511.D
Signal(s) : FID1B.CH
Acq On : 11 Aug 2018 13:59
Operator : AJ\SJ
Sample : J4442-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 03:25:12 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

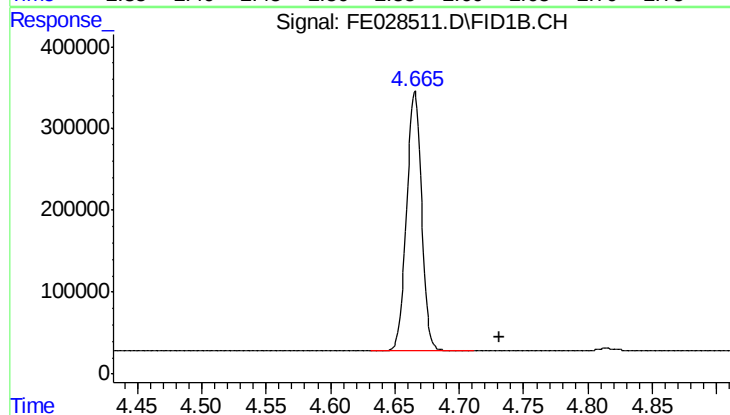
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





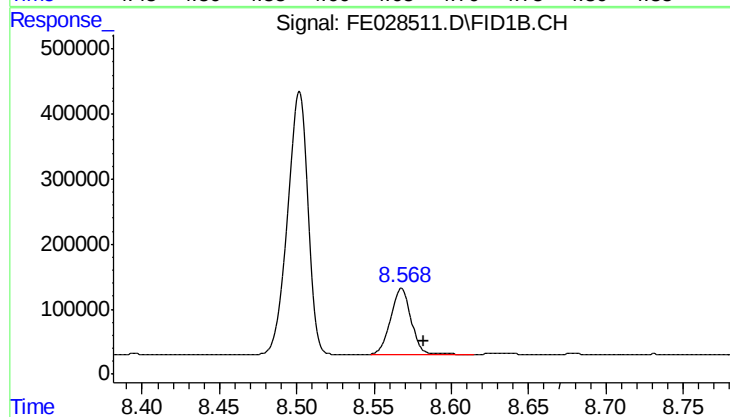
#1 N-OCTANE

R.T.: 2.565 min
Delta R.T.: -0.027 min
Response: 1254173
Conc: 14.11 ug/ml



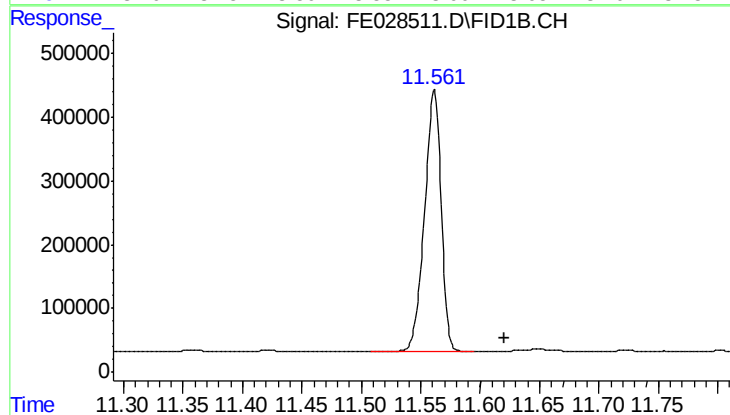
#3 N-DECANE

R.T.: 4.665 min
Delta R.T.: -0.066 min
Response: 2581728
Conc: 17.62 ug/ml



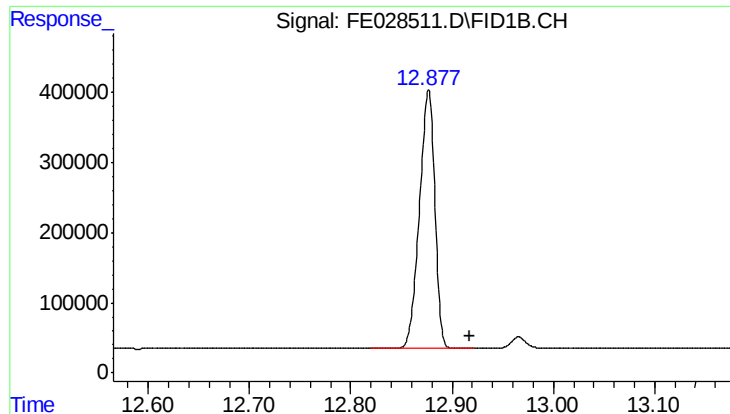
#6 N-TETRADECANE

R.T.: 8.568 min
Delta R.T.: -0.014 min
Response: 909325
Conc: 7.85 ug/ml



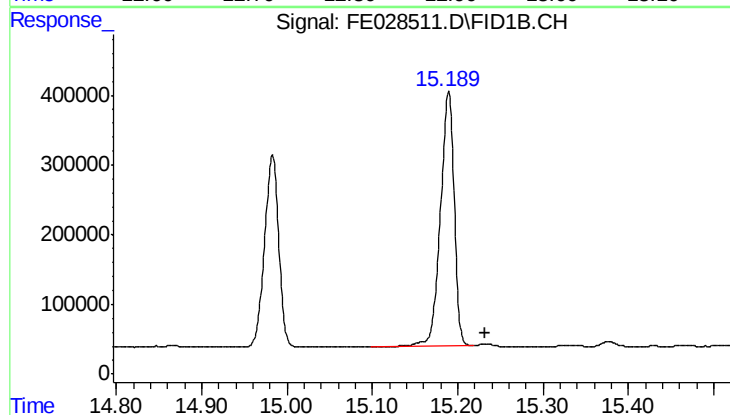
#8 N-OCTADECANE

R.T.: 11.561 min
Delta R.T.: -0.060 min
Response: 3970705
Conc: 30.02 ug/ml



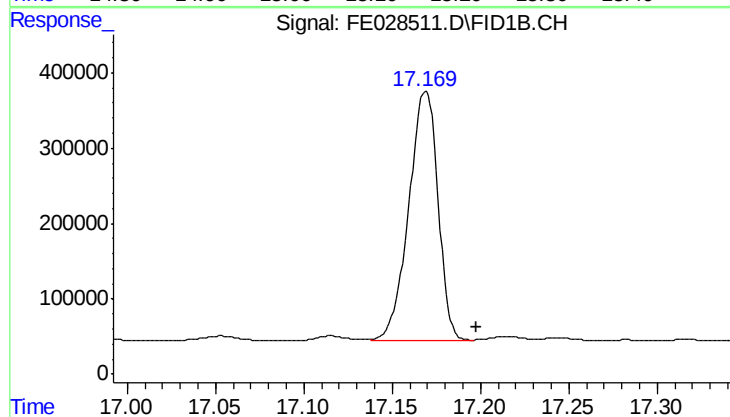
#9 N-EICOSANE

R.T.: 12.876 min
Delta R.T.: -0.041 min
Response: 3863300
Conc: 28.36 ug/ml



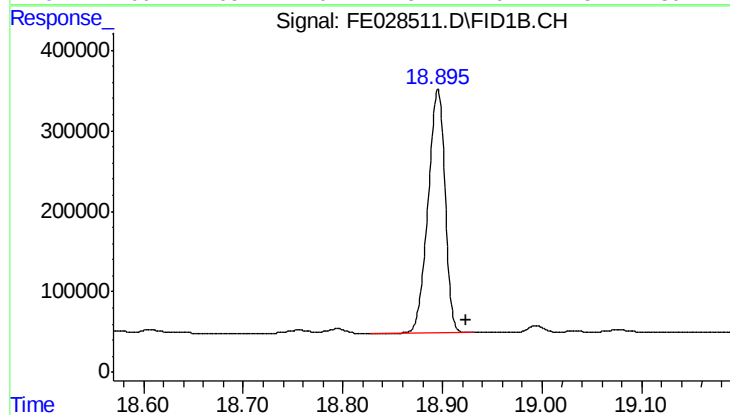
#10 N-TETRACOSANE

R.T.: 15.189 min
Delta R.T.: -0.043 min
Response: 4090788
Conc: 30.63 ug/ml



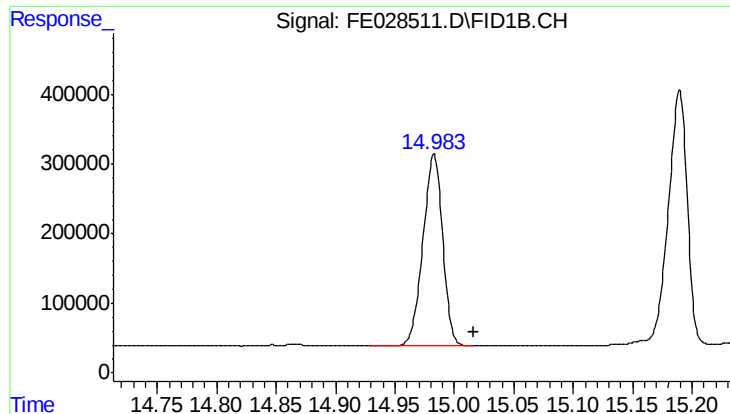
#11 N-OCTACOSANE

R.T.: 17.169 min
Delta R.T.: -0.028 min
Response: 3790800
Conc: 31.12 ug/ml



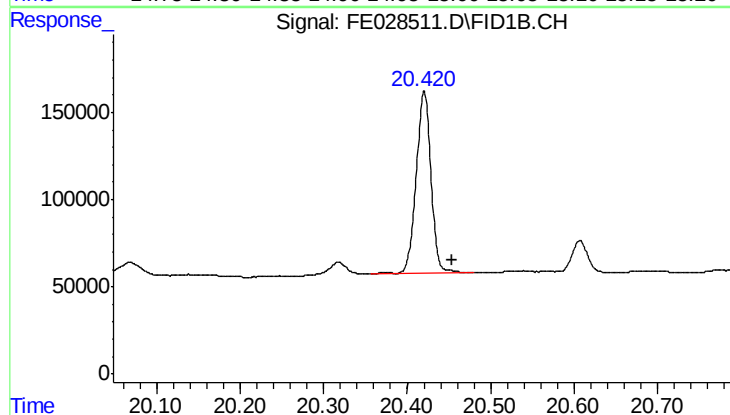
#12 N-DOTRIACONTANE

R.T.: 18.895 min
Delta R.T.: -0.029 min
Response: 3586339
Conc: 31.36 ug/ml



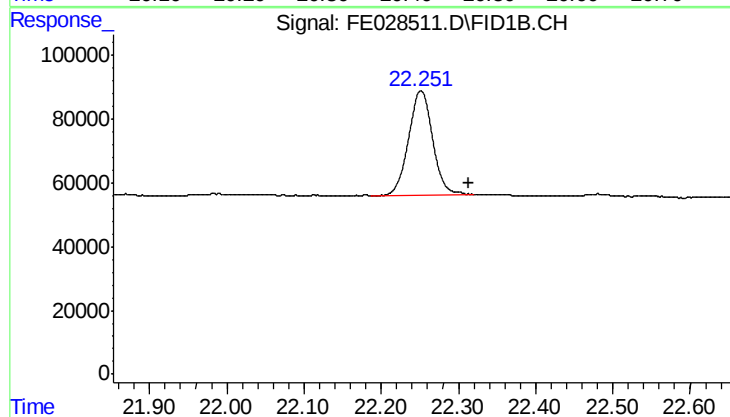
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.983 min
Delta R.T.: -0.034 min
Response: 3144343
Conc: 18.46 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.420 min
Delta R.T.: -0.034 min
Response: 1275593
Conc: 11.60 ug/ml



#15 N-TETRACONTANE

R.T.: 22.251 min
Delta R.T.: -0.062 min
Response: 706334
Conc: 6.52 ug/ml