

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE062618\
 Data File : FE027932.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2018 22:23
 Operator : UA/AJ
 Sample : 5 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 27 06:47:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
 Quant Title :
 QLast Update : Tue Jun 26 18:10:02 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				
Target Compounds				
2)	N-NONANE	3.652	855821	6.450 ug/ml
3)	N-DECANE	4.721	870276	4.035 ug/ml
5)	N-DODECANE	6.748	914660	5.363 ug/ml
6)	N-TETRADECANE	8.555	1012991	5.088 ug/ml
7)	N-HEXADECANE	10.166	1183125	5.134 ug/ml
8)	N-OCTADECANE	11.620	1670203	6.476 ug/ml
9)	N-EICOSANE	12.933	1634711	5.909 ug/ml
10)	N-TETRACOSANE	15.245	1843527	6.495 ug/ml
11)	N-OCTACOSANE	17.224	1819970	6.827 ug/ml
12)	N-DOTRIACONTANE	18.950	1668923	7.201 ug/ml
14)	N-HEXATRIACONTANE	20.479	1405295	7.611 ug/ml
15)	N-TETRACONTANE	22.354	1612216	9.550 ug/ml

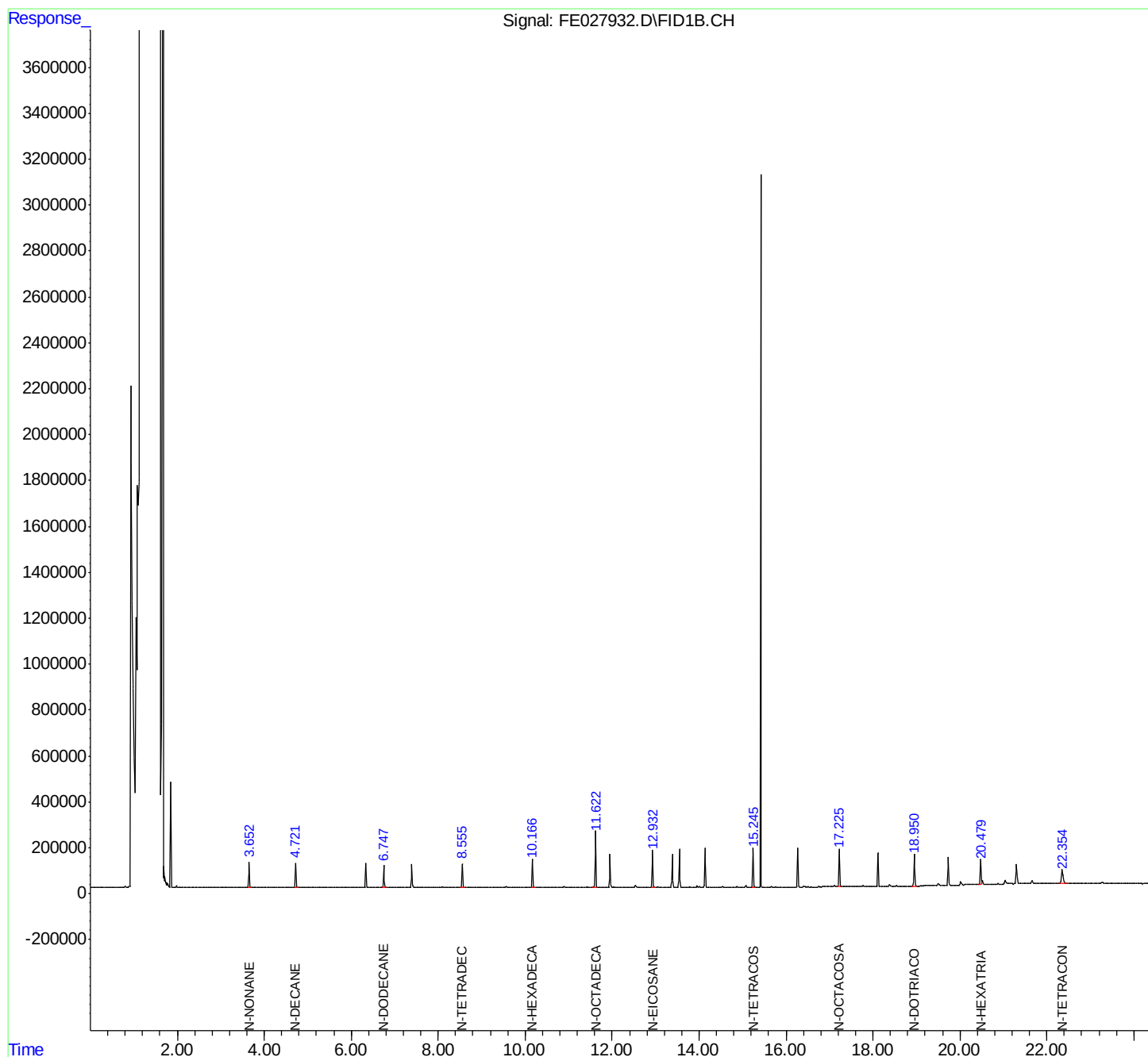
(f)=RT Delta > 1/2 Window

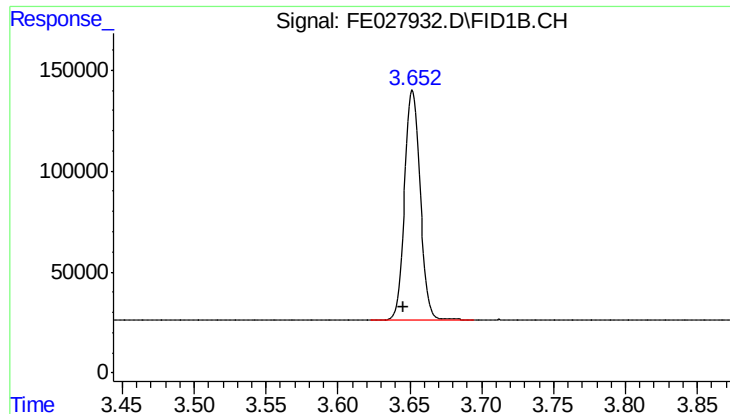
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE062618\
Data File : FE027932.D
Signal(s) : FID1B.CH
Acq On : 26 Jun 2018 22:23
Operator : UA/AJ
Sample : 5 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 27 06:47:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
Quant Title :
QLast Update : Tue Jun 26 18:10:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

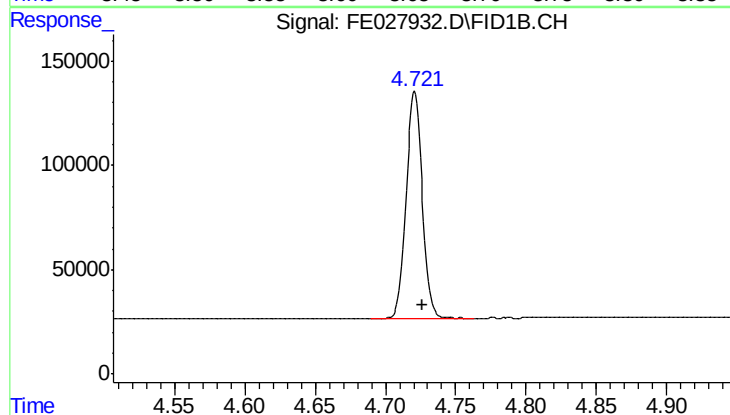
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





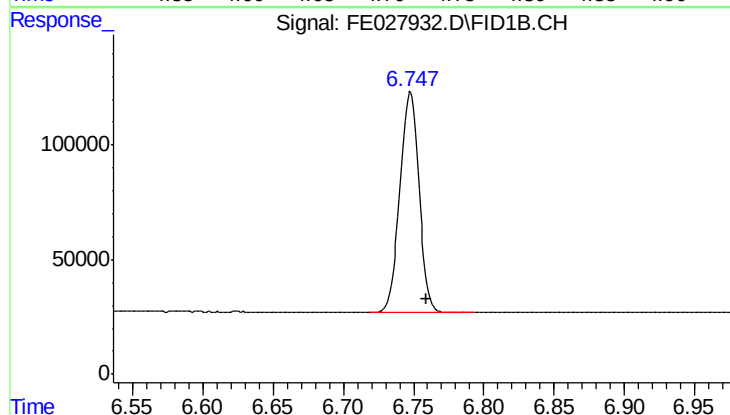
#2 N-NONANE

R.T.: 3.652 min
Delta R.T.: 0.007 min
Response: 855821
Conc: 6.45 ug/ml



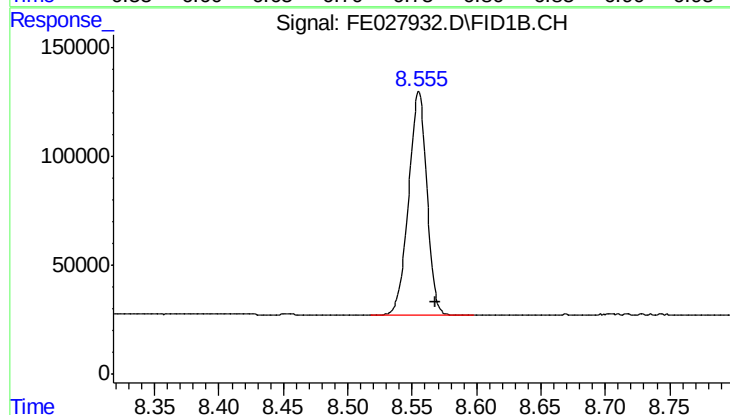
#3 N-DECANE

R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 870276
Conc: 4.04 ug/ml



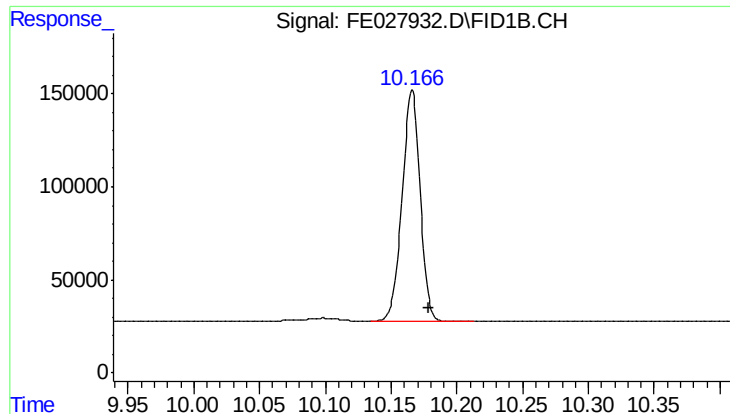
#5 N-DODECANE

R.T.: 6.748 min
Delta R.T.: -0.012 min
Response: 914660
Conc: 5.36 ug/ml



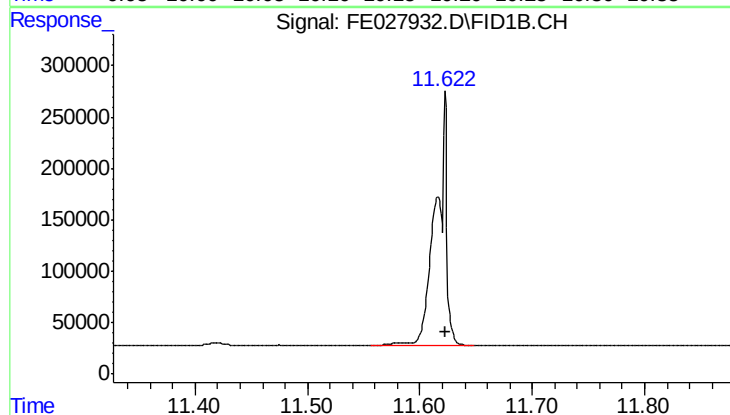
#6 N-TETRADECANE

R.T.: 8.555 min
Delta R.T.: -0.013 min
Response: 1012991
Conc: 5.09 ug/ml



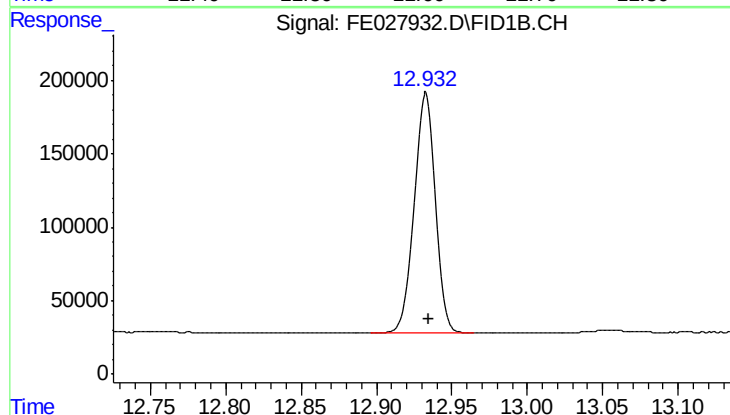
#7 N-HEXADECANE

R.T.: 10.166 min
Delta R.T.: -0.013 min
Response: 1183125
Conc: 5.13 ug/ml



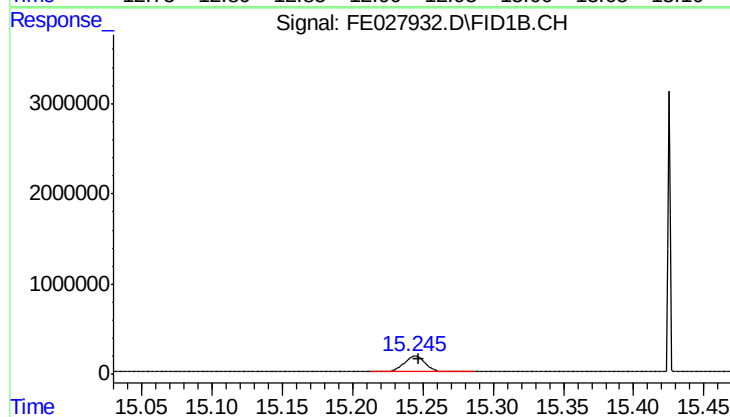
#8 N-OCTADECANE

R.T.: 11.620 min
Delta R.T.: -0.004 min
Response: 1670203
Conc: 6.48 ug/ml



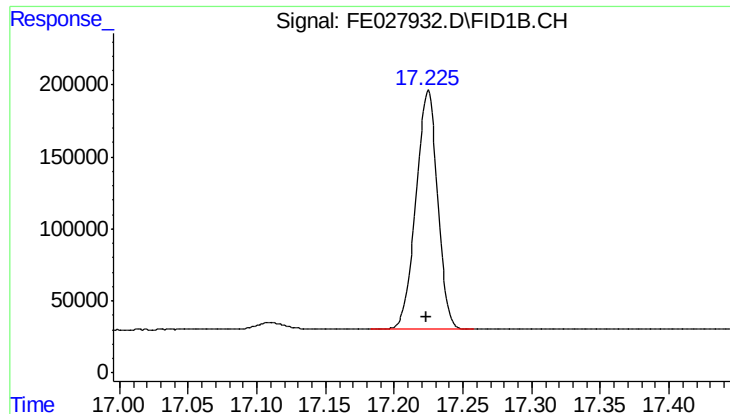
#9 N-EICOSANE

R.T.: 12.933 min
Delta R.T.: -0.002 min
Response: 1634711
Conc: 5.91 ug/ml



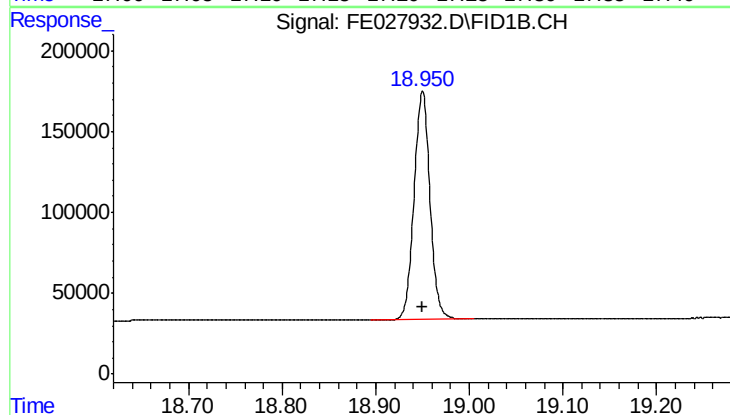
#10 N-TETRACOSANE

R.T.: 15.245 min
Delta R.T.: -0.003 min
Response: 1843527
Conc: 6.50 ug/ml



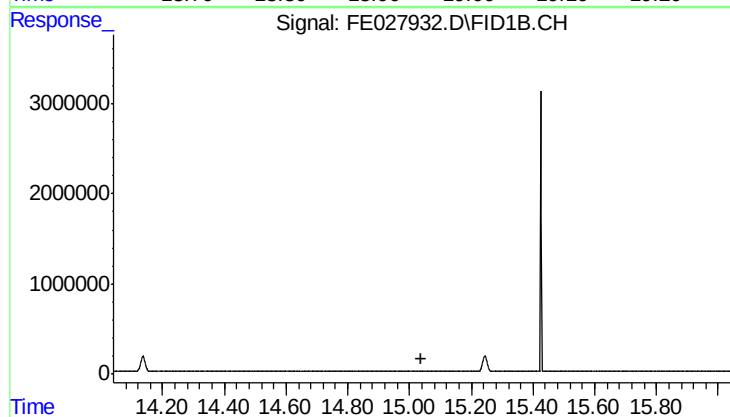
#11 N-OCTACOSANE

R.T.: 17.224 min
Delta R.T.: 0.001 min
Response: 1819970
Conc: 6.83 ug/ml



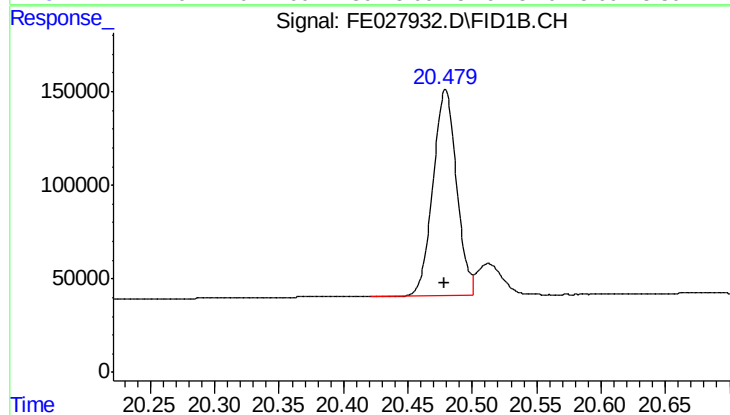
#12 N-DOTRIACONTANE

R.T.: 18.950 min
Delta R.T.: 0.000 min
Response: 1668923
Conc: 7.20 ug/ml



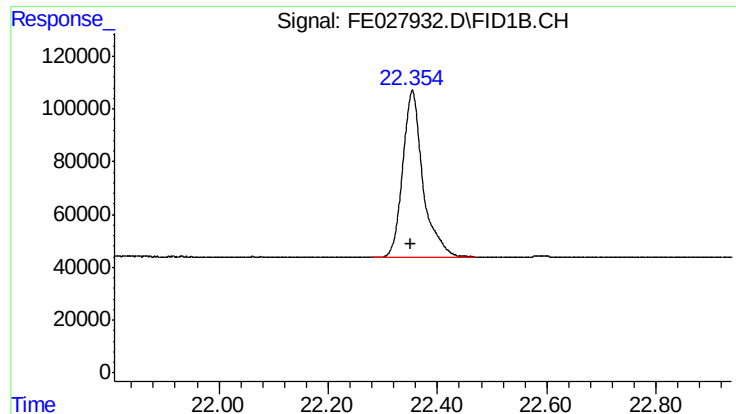
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.040 min
Response: 0
Conc: N.D.



#14 N-HEXATRIACONTANE

R.T.: 20.479 min
Delta R.T.: 0.001 min
Response: 1405295
Conc: 7.61 ug/ml



#15 N-TETRACONTANE

R.T.: 22.354 min
Delta R.T.: 0.003 min
Response: 1612216
Conc: 9.55 ug/ml