

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070518\
 Data File : FE028098.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jul 2018 19:14
 Operator : AJ\MA
 Sample : J3852-29
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 04:08:25 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				
13) S	TETRACOSANE-d50 (SURR...	15.024	2706239	8.110 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.612	744842	3.741 ug/ml
7)	N-HEXADECANE	10.148	175868	0.763 ug/ml
8)	N-OCTADECANE	11.597	154538	0.599 ug/ml
10)	N-TETRACOSANE	15.226	236396	0.833 ug/ml
11)	N-OCTACOSANE	17.204	272987	1.024 ug/ml
12)	N-DOTRIACONTANE	18.929	196512	0.848 ug/ml

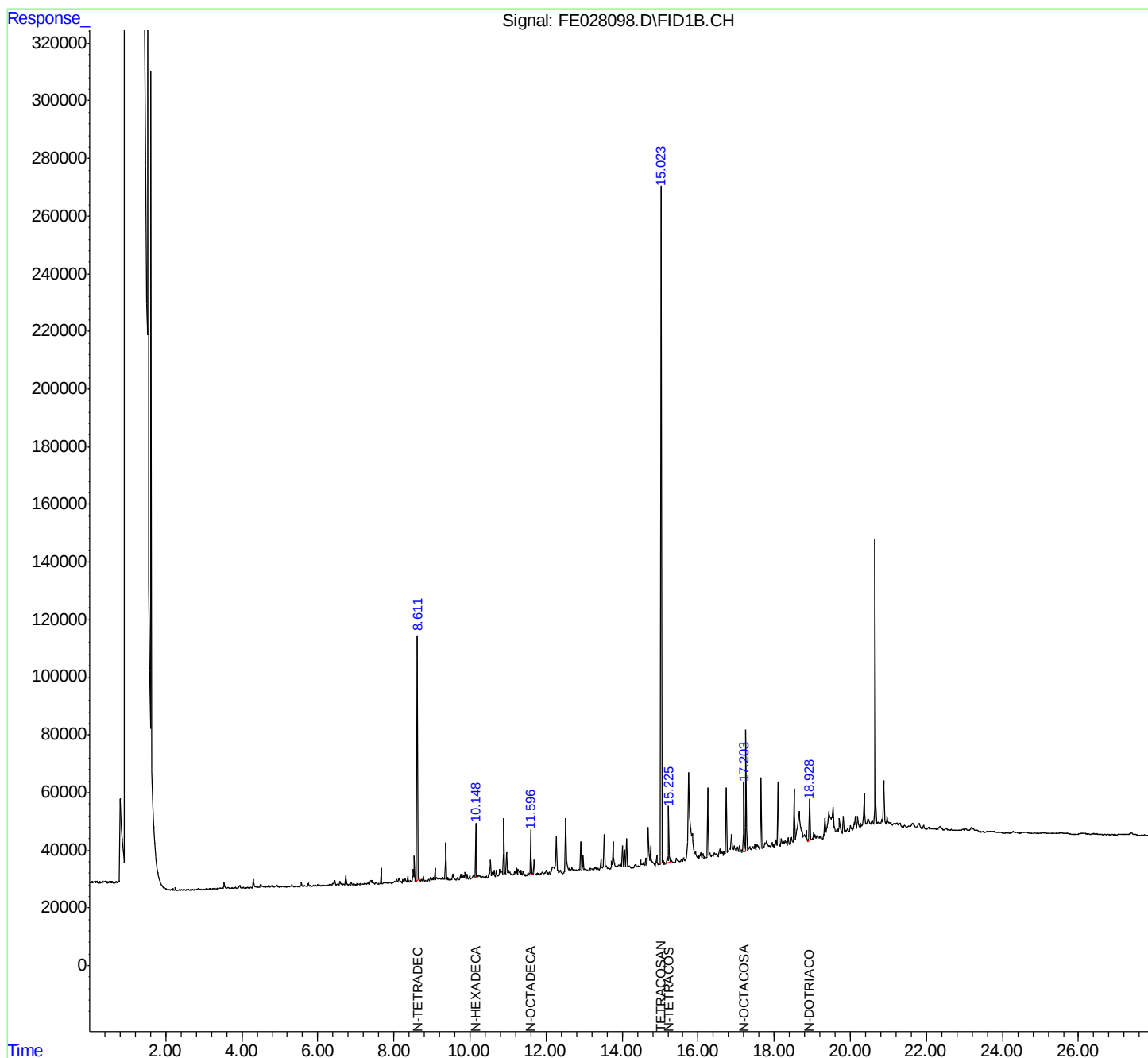
(f)=RT Delta > 1/2 Window

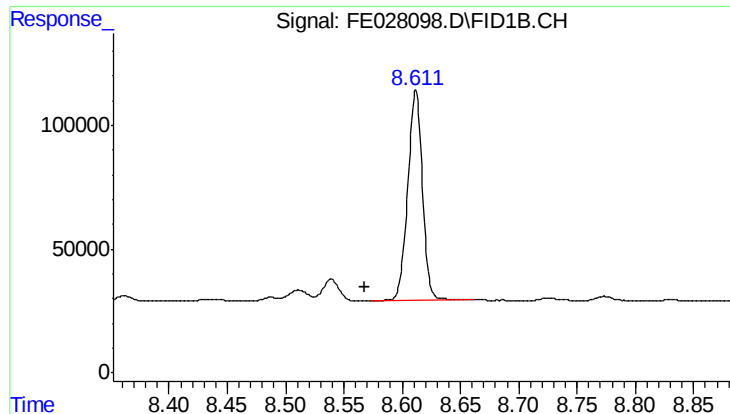
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE070518\
Data File : FE028098.D
Signal(s) : FID1B.CH
Acq On : 06 Jul 2018 19:14
Operator : AJ\MA
Sample : J3852-29
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 04:08:25 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

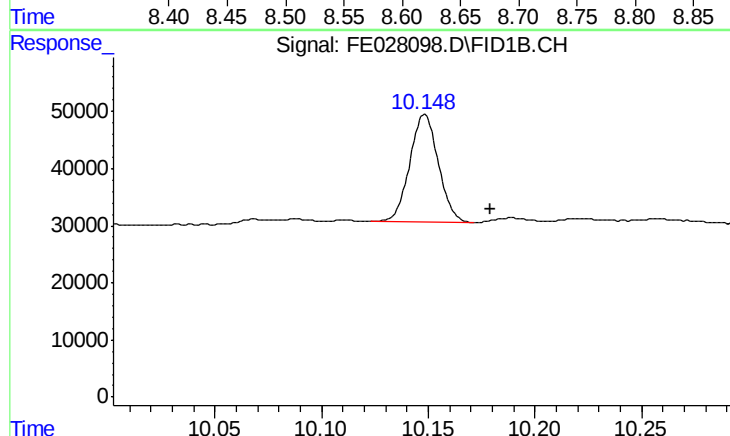
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





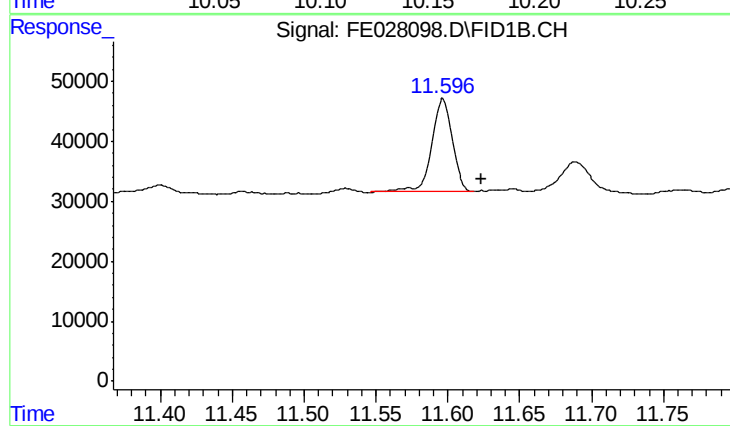
#6 N-TETRADECANE

R.T.: 8.612 min
Delta R.T.: 0.043 min
Response: 744842
Conc: 3.74 ug/ml



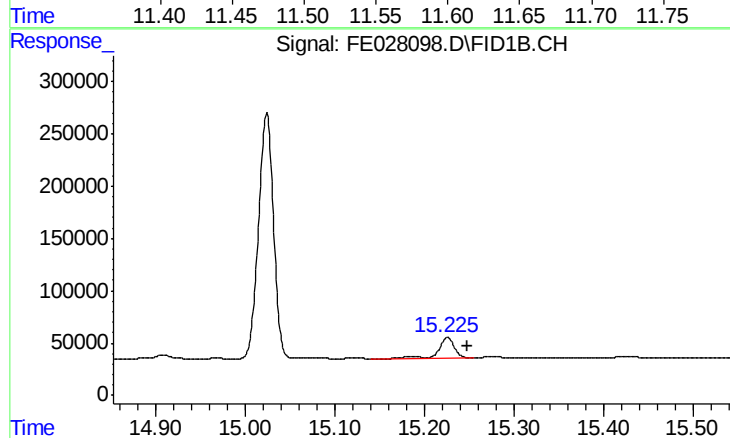
#7 N-HEXADECANE

R.T.: 10.148 min
Delta R.T.: -0.031 min
Response: 175868
Conc: 0.76 ug/ml



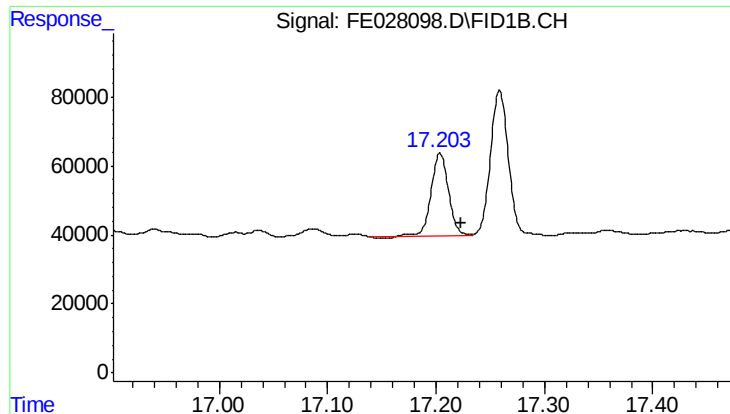
#8 N-OCTADECANE

R.T.: 11.597 min
Delta R.T.: -0.027 min
Response: 154538
Conc: 0.60 ug/ml



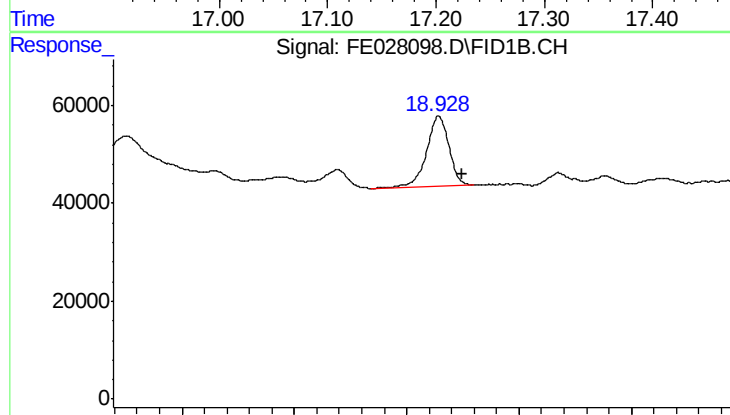
#10 N-TETRACOSANE

R.T.: 15.226 min
Delta R.T.: -0.021 min
Response: 236396
Conc: 0.83 ug/ml



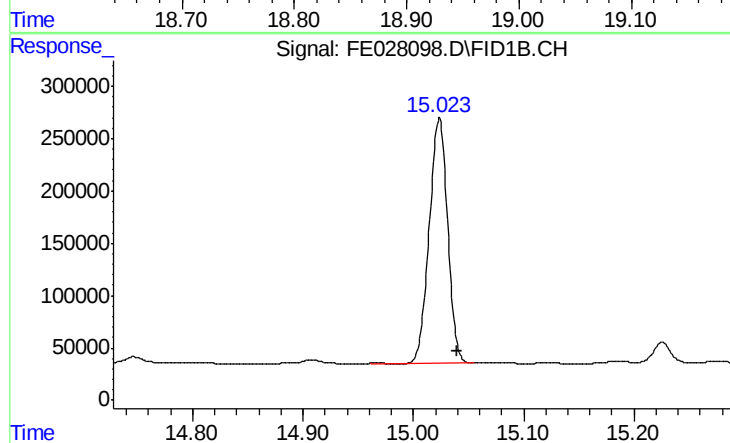
#11 N-OCTACOSANE

R.T.: 17.204 min
Delta R.T.: -0.019 min
Response: 272987
Conc: 1.02 ug/ml



#12 N-DOTRIACONTANE

R.T.: 18.929 min
Delta R.T.: -0.021 min
Response: 196512
Conc: 0.85 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.024 min
Delta R.T.: -0.016 min
Response: 2706239
Conc: 8.11 ug/ml