

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112018\
 Data File : FE029265.D
 Signal(s) : FID1B.CH
 Acq On : 20 Nov 2018 16:07
 Operator : AJ\SJ
 Sample : J6010-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 21 06:15:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE111618.M
 Quant Title :
 QLast Update : Fri Nov 16 14:56:57 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...	14.868	2814115	15.247 ug/ml
Target Compounds			
1) N-OCTANE	2.482	1096829	7.927 ug/ml
3) N-DECANE	4.558	1847943	8.362 ug/ml
5) N-DODECANE	6.580	2159961	13.335 ug/ml
6) N-TETRADECANE	8.436	54161	0.321 ug/ml
7) N-HEXADECANE	10.008	6463183	35.601 ug/ml
8) N-OCTADECANE	11.462	6002846	31.941 ug/ml
9) N-EICOSANE	12.777	2612737	13.987 ug/ml
10) N-TETRACOSANE	15.071	4960815	27.485 ug/ml
11) N-OCTACOSANE	17.037	2423777	14.933 ug/ml
12) N-DOTRIACONTANE	18.759	2656066	17.519 ug/ml
14) N-HEXATRIACONTANE	20.286	1624986	10.665 ug/ml
15) N-TETRACONTANE	22.025	1661643	11.029 ug/ml

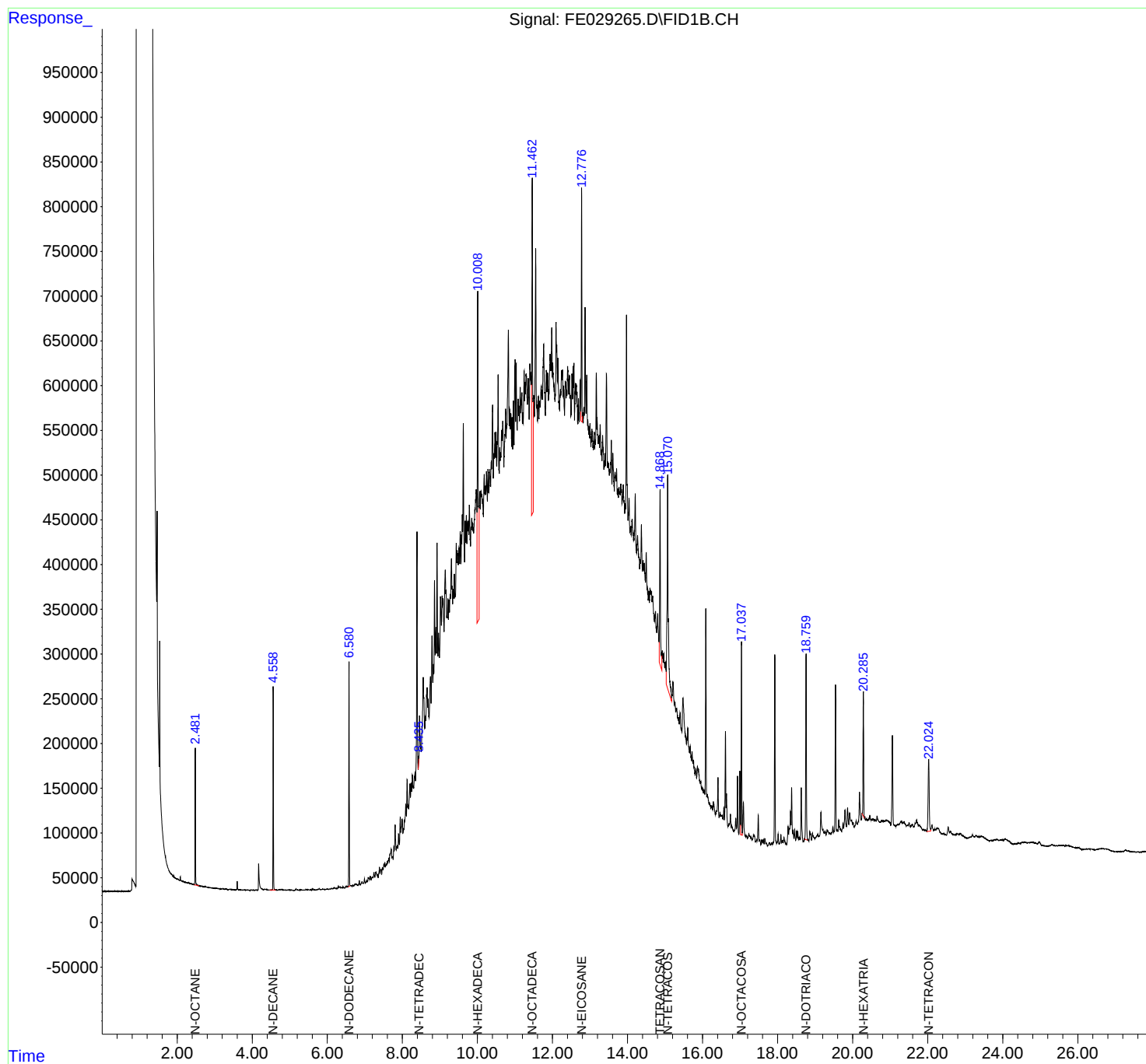
(f)=RT Delta > 1/2 Window

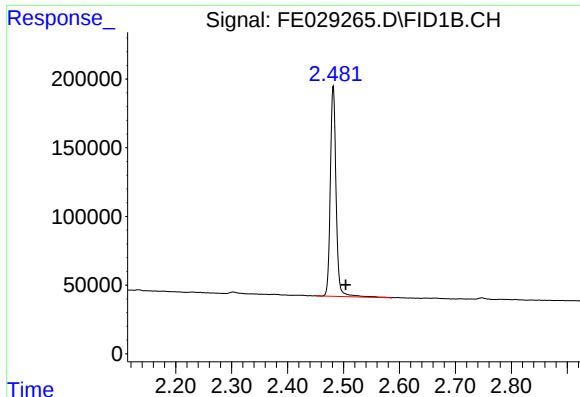
(m)=manual int.

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Operator : AJ\SJ
Sample : J6010-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 21 06:15:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE11618.M
Quant Title :
QLast Update : Fri Nov 16 14:56:57 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

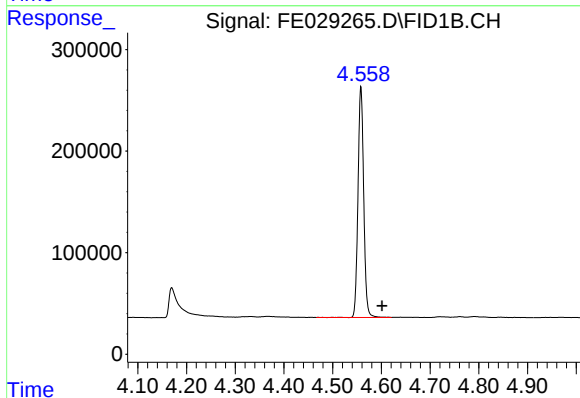
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





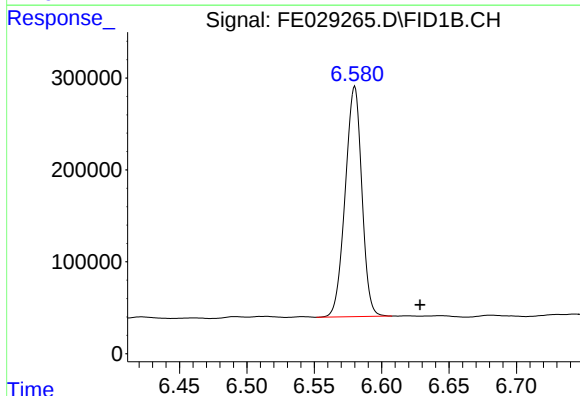
#1 N-OCTANE

R.T.: 2.482 min
Delta R.T.: -0.022 min
Response: 1096829
Conc: 7.93 ug/ml



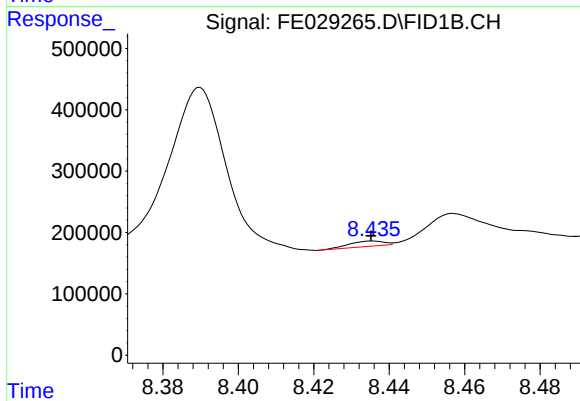
#3 N-DECANE

R.T.: 4.558 min
Delta R.T.: -0.044 min
Response: 1847943
Conc: 8.36 ug/ml



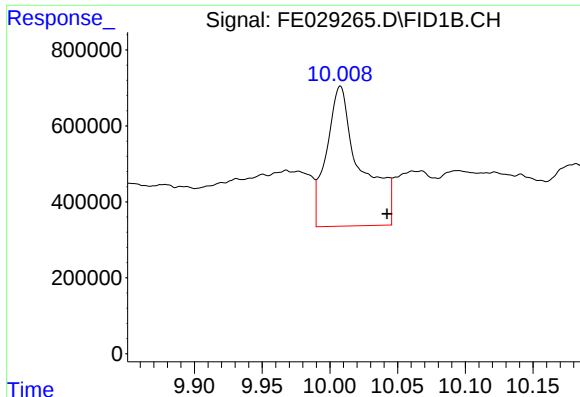
#5 N-DODECANE

R.T.: 6.580 min
Delta R.T.: -0.048 min
Response: 2159961
Conc: 13.34 ug/ml



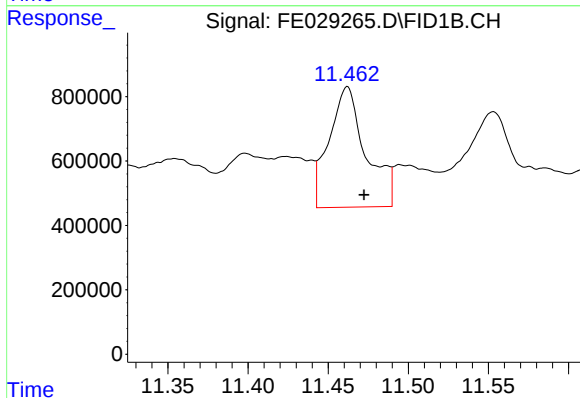
#6 N-TETRADECANE

R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 54161
Conc: 0.32 ug/ml



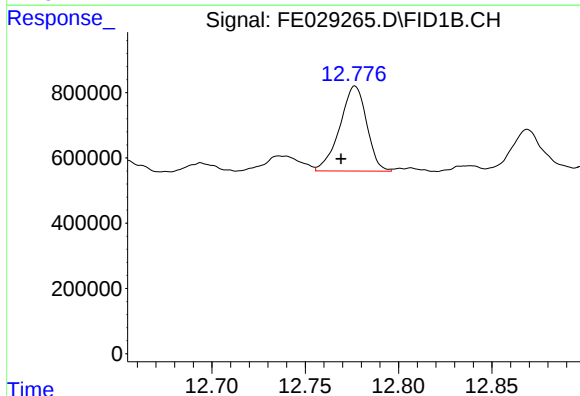
#7 N-HEXADECANE

R.T.: 10.008 min
Delta R.T.: -0.035 min
Response: 6463183
Conc: 35.60 ug/ml



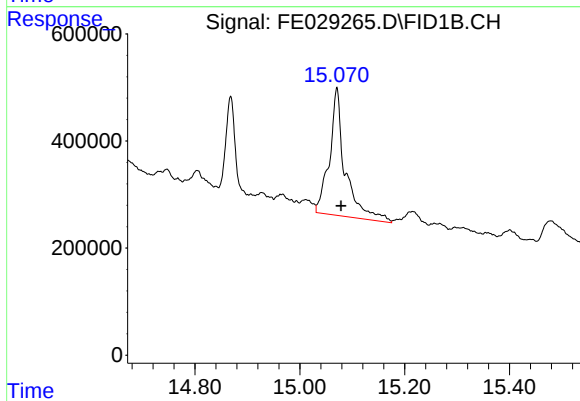
#8 N-OCTADECANE

R.T.: 11.462 min
Delta R.T.: -0.010 min
Response: 6002846
Conc: 31.94 ug/ml



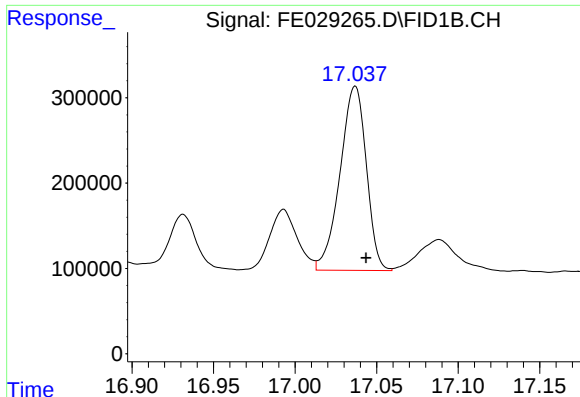
#9 N-EICOSANE

R.T.: 12.777 min
Delta R.T.: 0.008 min
Response: 2612737
Conc: 13.99 ug/ml



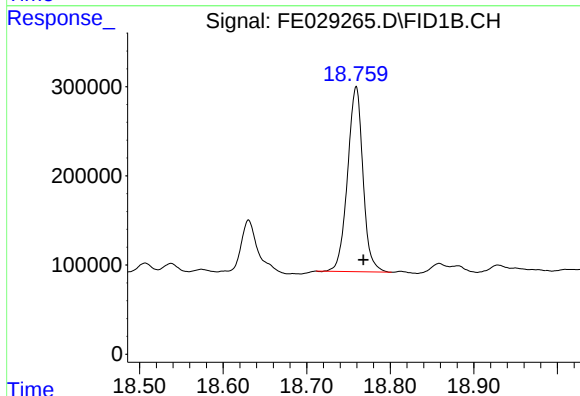
#10 N-TETRACOSANE

R.T.: 15.071 min
Delta R.T.: -0.008 min
Response: 4960815
Conc: 27.48 ug/ml



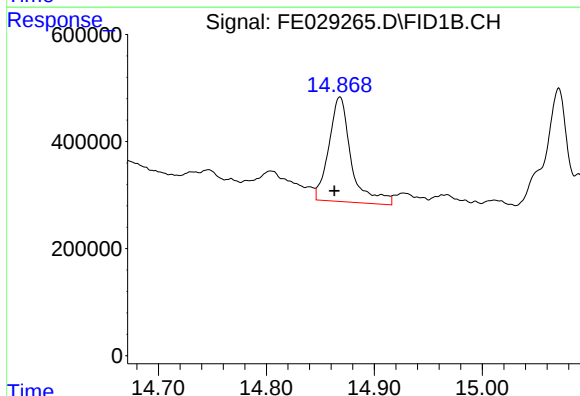
#11 N-OCTACOSANE

R.T.: 17.037 min
Delta R.T.: -0.007 min
Response: 2423777
Conc: 14.93 ug/ml



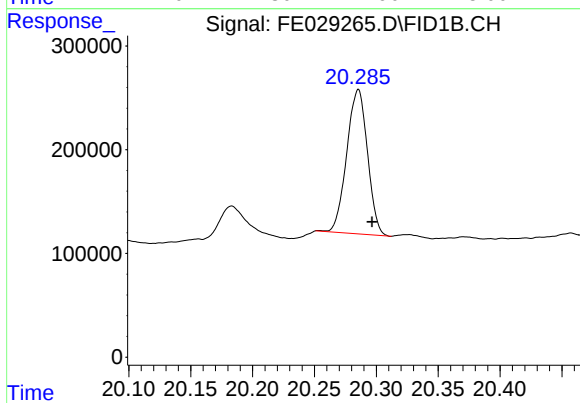
#12 N-DOTRIACONTANE

R.T.: 18.759 min
Delta R.T.: -0.009 min
Response: 2656066
Conc: 17.52 ug/ml



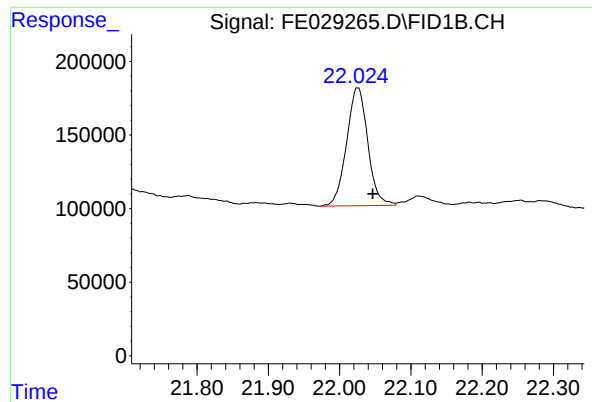
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.868 min
Delta R.T.: 0.005 min
Response: 2814115
Conc: 15.25 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.286 min
Delta R.T.: -0.011 min
Response: 1624986
Conc: 10.66 ug/ml



#15 N-TETRACONTANE

R.T.: 22.025 min
Delta R.T.: -0.021 min
Response: 1661643
Conc: 11.03 ug/ml