

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110618\
 Data File : FF002607.D
 Signal(s) : FID2B.ch
 Acq On : 07 Nov 2018 08:05
 Operator : AJ\SJ
 Sample : J5827-42MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 10:03:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF110618.M
 Quant Title :
 QLast Update : Wed Nov 07 09:33:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.623	2250687	17.932 ug/ml
Target Compounds			
1) N-OCTANE	2.275	1084942	10.125 ug/ml
3) N-DECANE	4.374	2143822	13.150 ug/ml
5) N-DODECANE	6.392	2509343	22.370 ug/ml
6) N-TETRADECANE	8.238	935251	8.443 ug/ml
7) N-HEXADECANE	9.780	2834999	25.166 ug/ml
8) N-OCTADECANE	11.220	2848182	25.420 ug/ml
9) N-EICOSANE	12.528	2822684	25.307 ug/ml
10) N-TETRACOSANE	14.826	2875169	26.832 ug/ml
11) N-OCTACOSANE	16.795	2739493	26.230 ug/ml
12) N-DOTRIACONTANE	18.515	2755469	28.976 ug/ml
14) N-HEXATRIACONTANE	20.040	2578700	35.503 ug/ml
15) N-TETRACONTANE	21.660	2603038	54.039 ug/ml
16) N-TETRTETRACOOCTANE	24.361	159441	5.152 ug/mlm

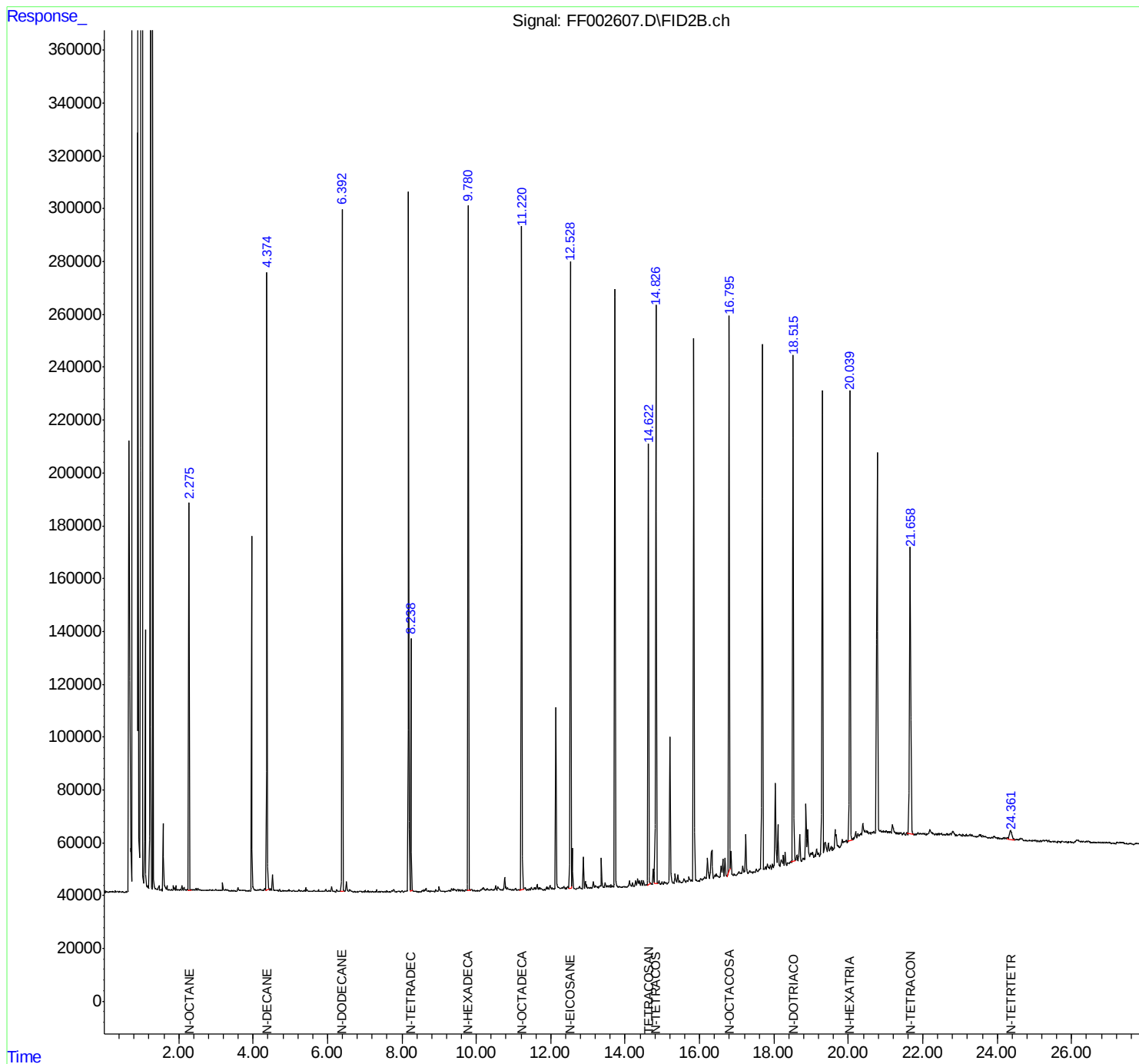
(f)=RT Delta > 1/2 Window

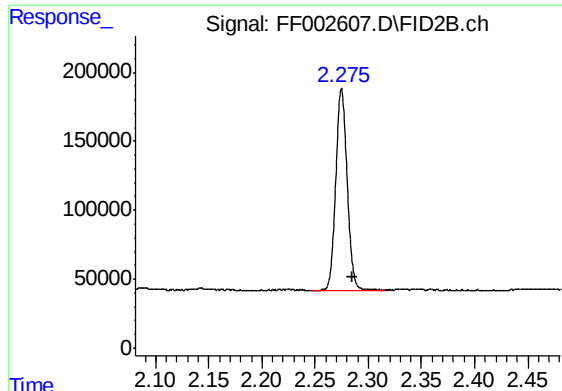
(m)=manual int.

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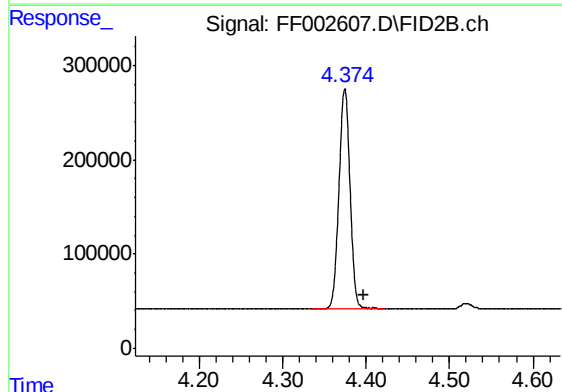
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Signal Info : 20m x 0.18mm x 0.18um





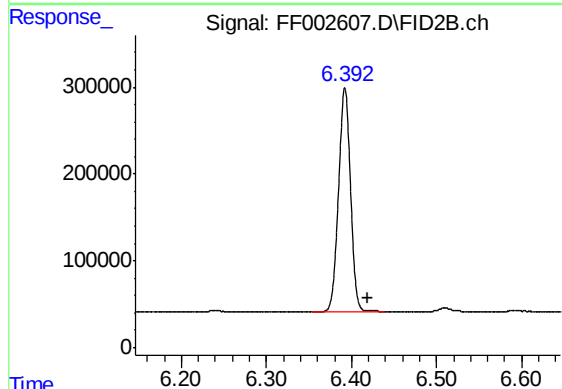
#1 N-OCTANE

R.T.: 2.275 min
Delta R.T.: -0.010 min
Response: 1084942
Conc: 10.13 ug/ml



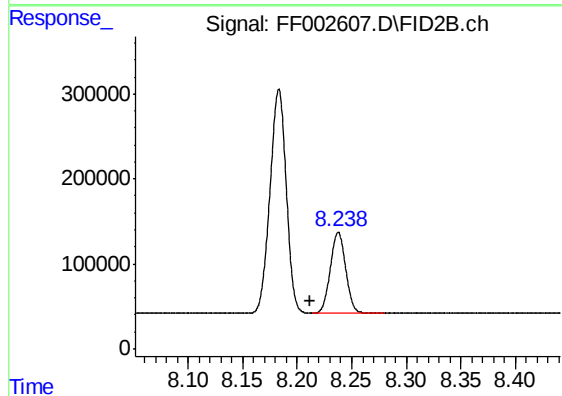
#3 N-DECANE

R.T.: 4.374 min
Delta R.T.: -0.023 min
Response: 2143822
Conc: 13.15 ug/ml



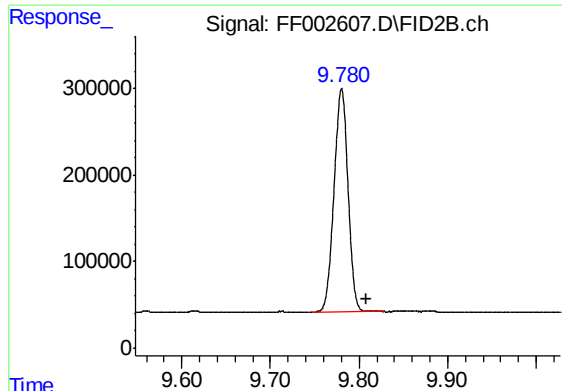
#5 N-DODECANE

R.T.: 6.392 min
Delta R.T.: -0.027 min
Response: 2509343
Conc: 22.37 ug/ml



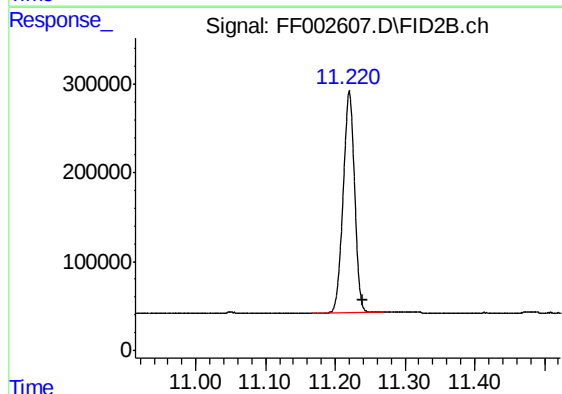
#6 N-TETRADECANE

R.T.: 8.238 min
Delta R.T.: 0.026 min
Response: 935251
Conc: 8.44 ug/ml



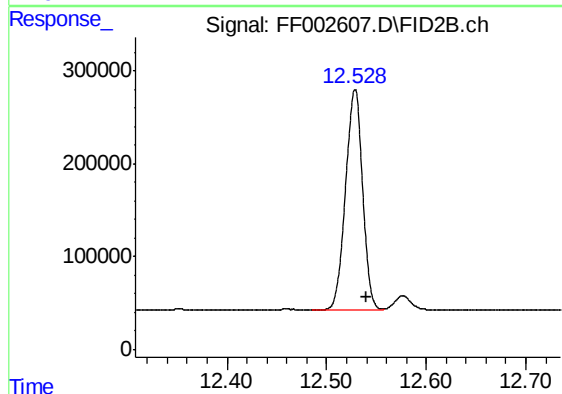
#7 N-HEXADECANE

R.T.: 9.780 min
Delta R.T.: -0.028 min
Response: 2834999
Conc: 25.17 ug/ml



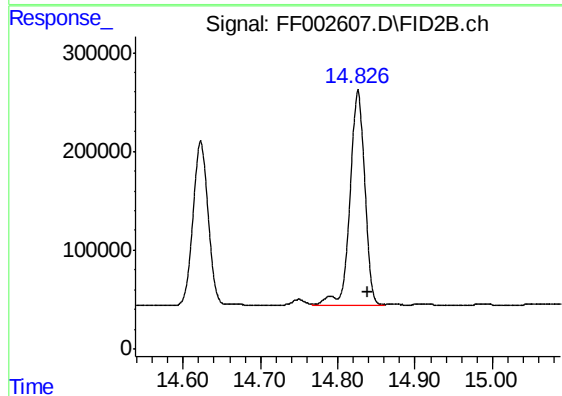
#8 N-OCTADECANE

R.T.: 11.220 min
Delta R.T.: -0.019 min
Response: 2848182
Conc: 25.42 ug/ml



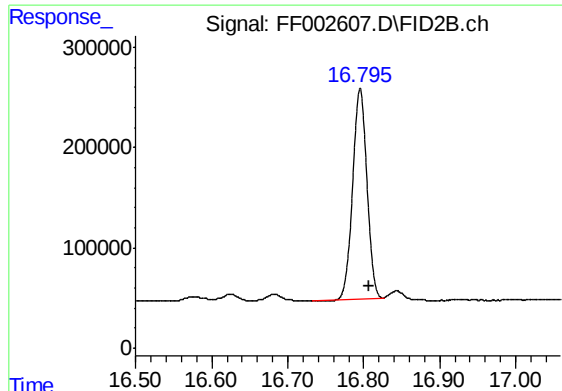
#9 N-EICOSANE

R.T.: 12.528 min
Delta R.T.: -0.011 min
Response: 2822684
Conc: 25.31 ug/ml



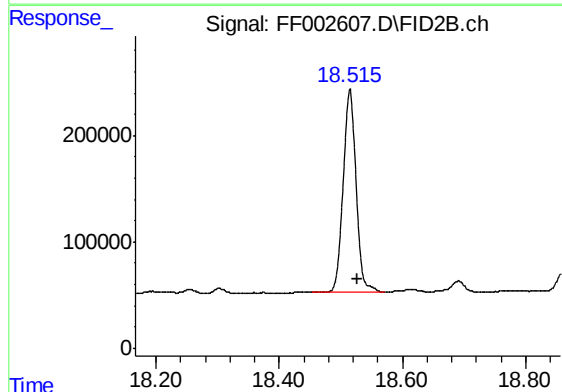
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: -0.013 min
Response: 2875169
Conc: 26.83 ug/ml



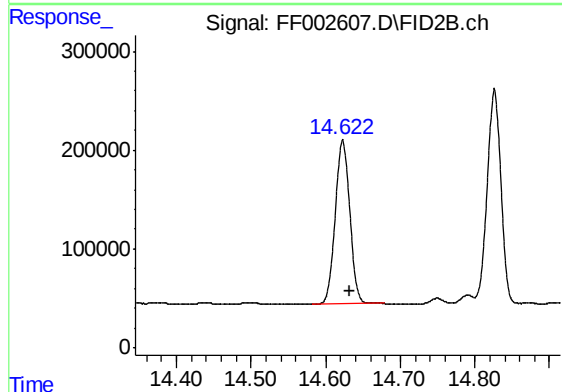
#11 N-OCTACOSANE

R.T.: 16.795 min
Delta R.T.: -0.012 min
Response: 2739493
Conc: 26.23 ug/ml



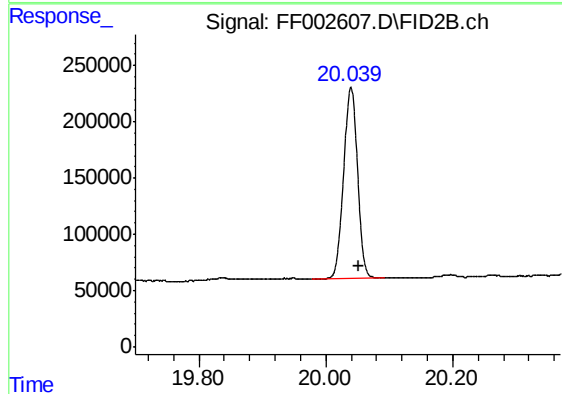
#12 N-DOTRIACONTANE

R.T.: 18.515 min
Delta R.T.: -0.012 min
Response: 2755469
Conc: 28.98 ug/ml



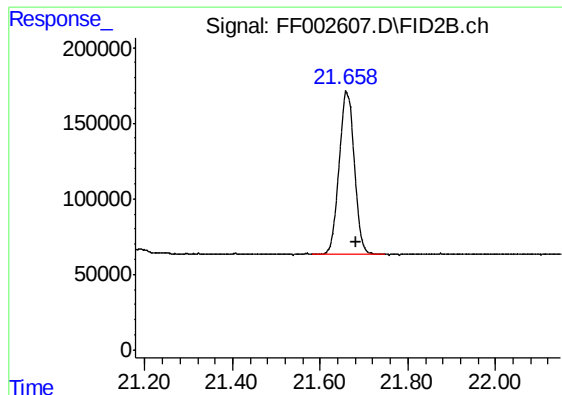
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.623 min
Delta R.T.: -0.010 min
Response: 2250687
Conc: 17.93 ug/ml



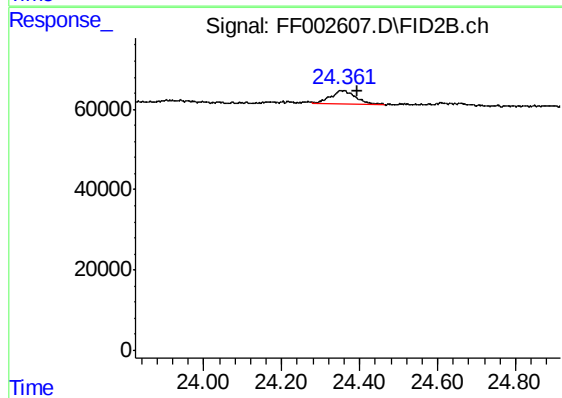
#14 N-HEXATRIACONTANE

R.T.: 20.040 min
Delta R.T.: -0.012 min
Response: 2578700
Conc: 35.50 ug/ml



#15 N-TETRACONTANE

R.T.: 21.660 min
Delta R.T.: -0.021 min
Response: 2603038
Conc: 54.04 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.361 min
Delta R.T.: -0.034 min
Response: 159441
Conc: 5.15 ug/ml m