

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092222\
 Data File : FG010642.D
 Signal(s) : FID1A.ch
 Acq On : 22 Sep 2022 13:34
 Operator : YP\AJ
 Sample : N4723-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 23 04:22:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.782	1513675	12.368 ug/ml
Target Compounds			
2) N-DECANE	4.307	2433293	18.984 ug/ml
3) N-DODECANE	6.488	2493685	18.948 ug/ml
4) N-TETRADECANE	8.319	2580904	19.068 ug/ml
5) N-HEXADECANE	9.927	2347378	16.752 ug/ml
6) N-OCTADECANE	11.371	2521182	17.658 ug/ml
7) N-EICOSANE	12.681	2478403	17.358 ug/ml
8) N-DOCOSANE	13.882	2405785	17.264 ug/ml
10) N-TETRACOSANE	14.986	2341063	16.896 ug/ml
11) N-HEXACOSANE	16.010	2281610	16.818 ug/ml
12) N-OCTACOSANE	16.960	2275936	17.210 ug/ml

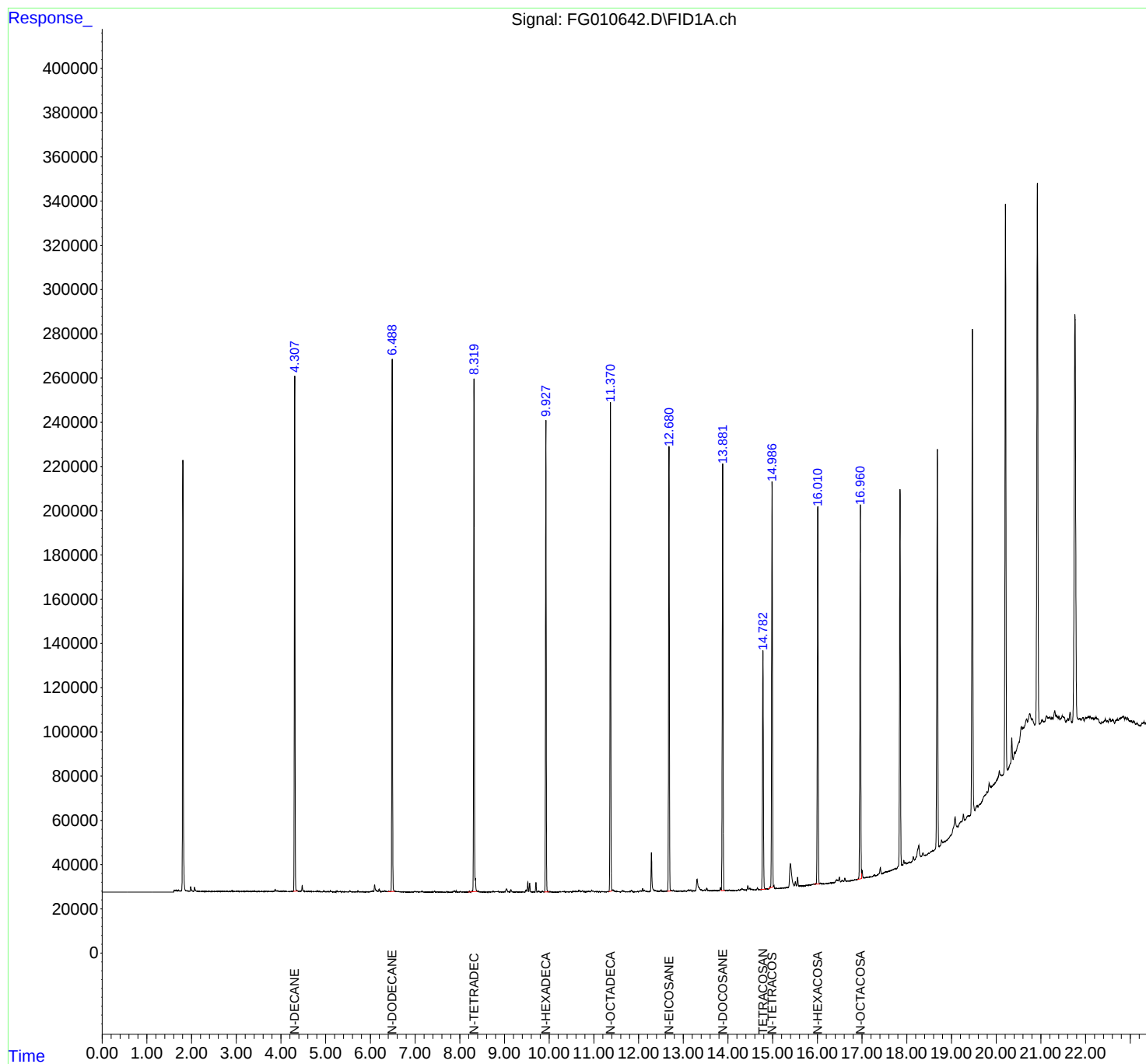
(f)=RT Delta > 1/2 Window

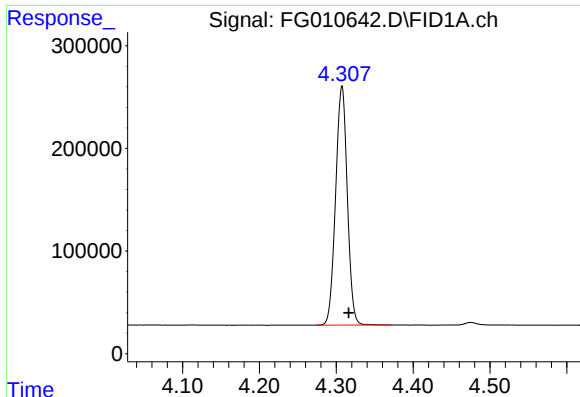
(m)=manual int.

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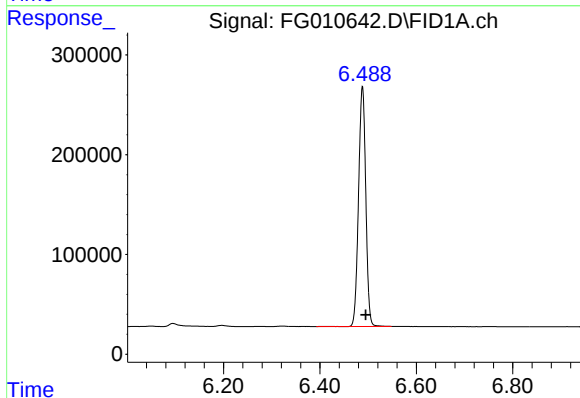
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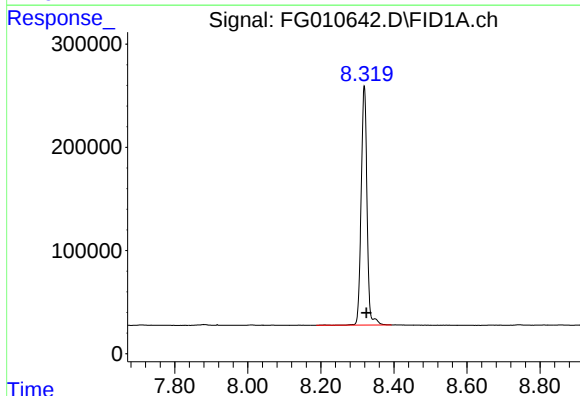
#2 N-DECANE

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 2433293
Conc: 18.98 ug/ml



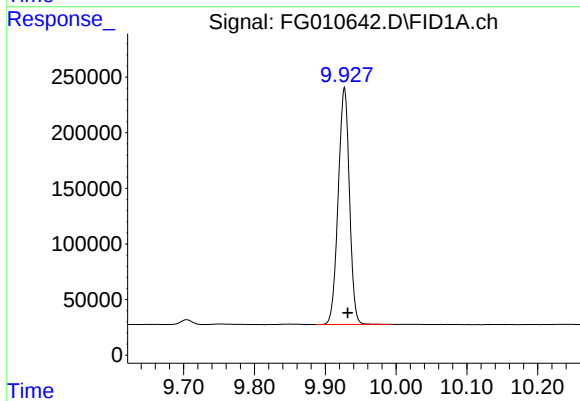
#3 N-DODECANE

R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 2493685
Conc: 18.95 ug/ml



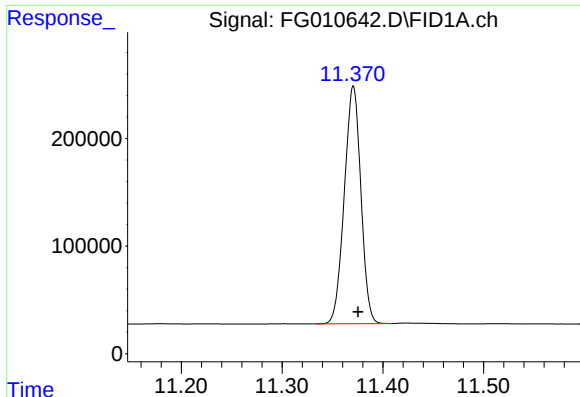
#4 N-TETRADECANE

R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 2580904
Conc: 19.07 ug/ml



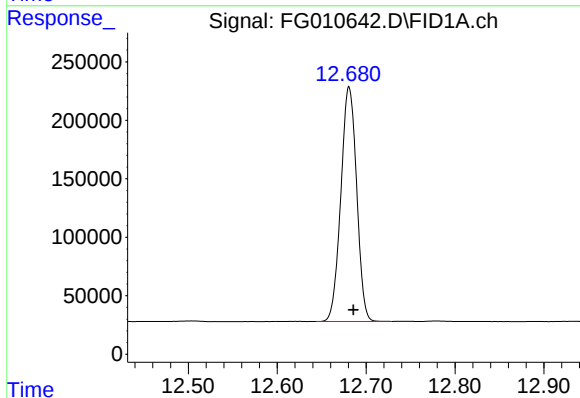
#5 N-HEXADECANE

R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 2347378
Conc: 16.75 ug/ml



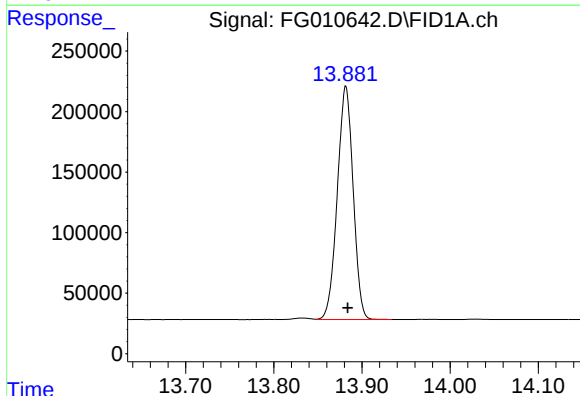
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: -0.005 min
Response: 2521182
Conc: 17.66 ug/ml



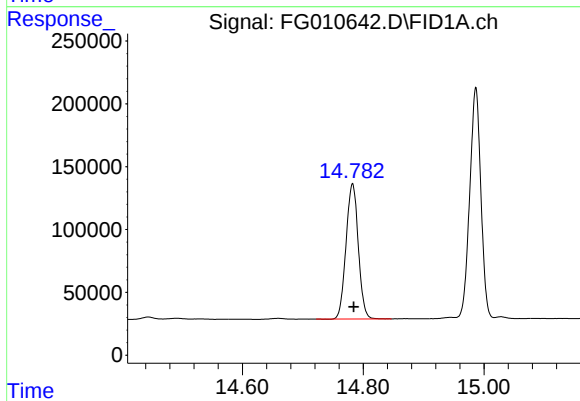
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.005 min
Response: 2478403
Conc: 17.36 ug/ml



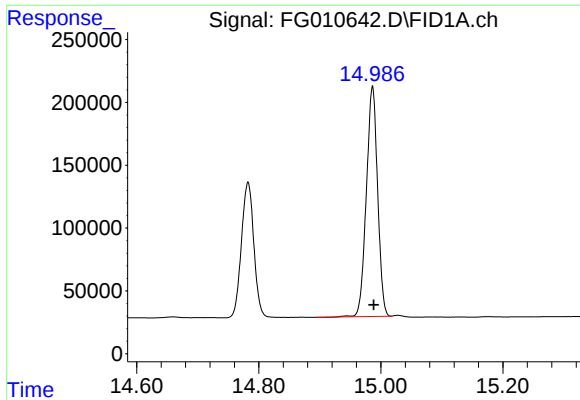
#8 N-DOCOSANE

R.T.: 13.882 min
Delta R.T.: -0.002 min
Response: 2405785
Conc: 17.26 ug/ml



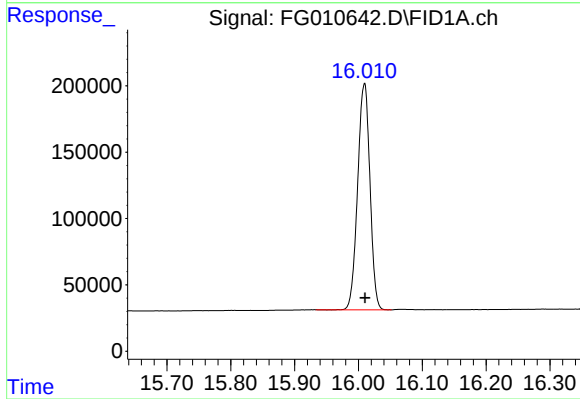
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.782 min
Delta R.T.: -0.002 min
Response: 1513675
Conc: 12.37 ug/ml



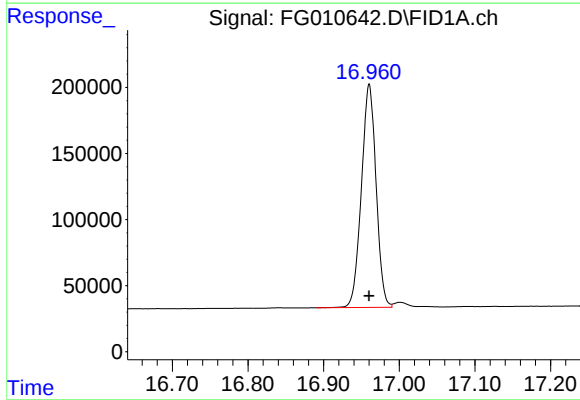
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.002 min
Response: 2341063
Conc: 16.90 ug/ml



#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: 0.000 min
Response: 2281610
Conc: 16.82 ug/ml



#12 N-OCTACOSANE

R.T.: 16.960 min
Delta R.T.: 0.000 min
Response: 2275936
Conc: 17.21 ug/ml