

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071320\
 Data File : FF007150.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2020 14:19
 Operator : DD\AJ
 Sample : L3216-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 00:58:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
 Quant Title :
 QLast Update : Tue Jun 16 04:06:59 2020
 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...	14.746	2498719	21.226 ug/ml
Target Compounds			
1) N-OCTANE	2.348	154492	1.154 ug/ml
2) N-DECANE	4.463	175562	1.283 ug/ml
3) N-DODECANE	6.487	174404	1.271 ug/ml
4) N-TETRADECANE	8.283	177340	1.297 ug/ml
5) N-HEXADECANE	9.886	171575	1.258 ug/ml
6) N-OCTADECANE	11.330	170907	1.241 ug/ml
7) N-EICOSANE	12.642	170253	1.246 ug/ml
8) N-DOCOSANE	13.843	172215	1.264 ug/ml
10) N-TETRACOSANE	14.948	175973	1.070 ug/ml
11) N-HEXACOSANE	15.973	177523	1.240 ug/ml
12) N-OCTACOSANE	16.924	221661	1.487 ug/ml
13) N-TRIACONTANE	17.815	306641	2.043 ug/ml
14) N-DOTRIACONTANE	18.651	311343	2.253 ug/ml
15) N-TETRATRIACONTANE	19.438	233224	2.102 ug/ml

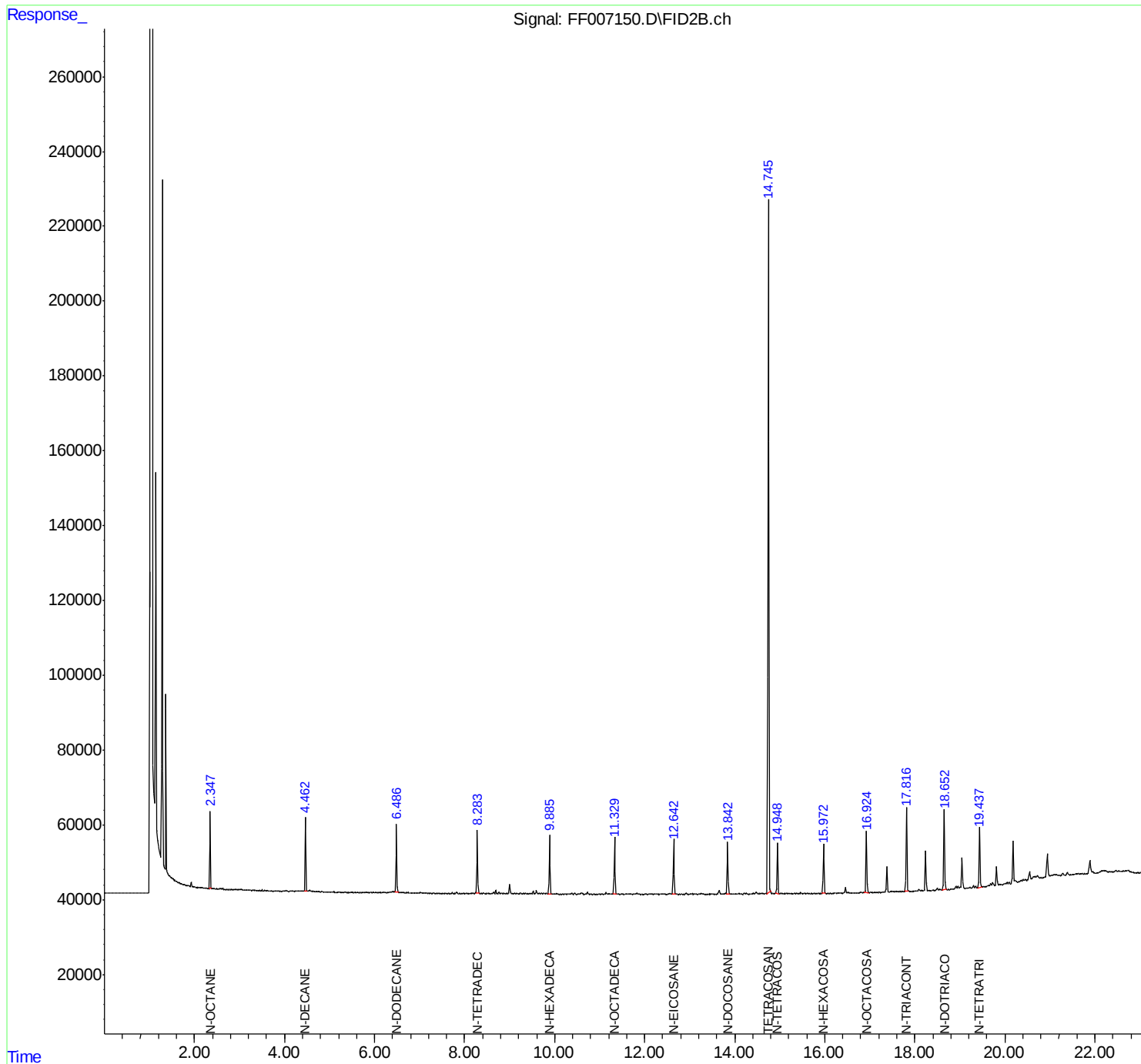
(f)=RT Delta > 1/2 Window

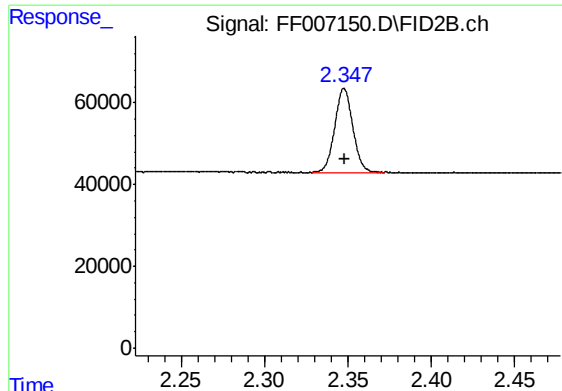
(m)=manual int.

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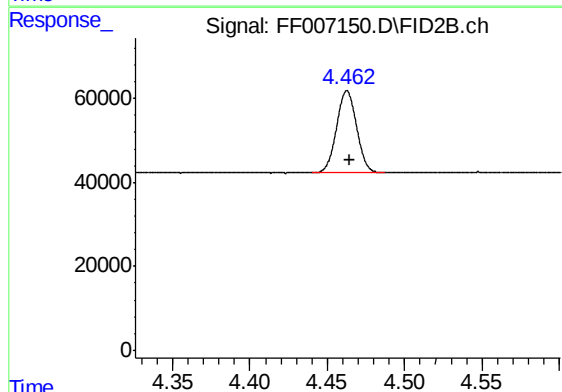
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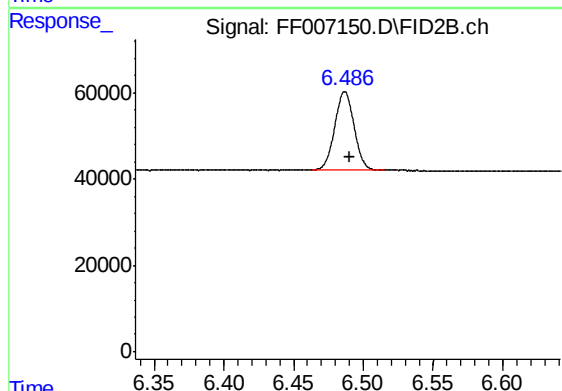
#1 N-OCTANE

R.T.: 2.348 min
Delta R.T.: 0.000 min
Response: 154492
Conc: 1.15 ug/ml



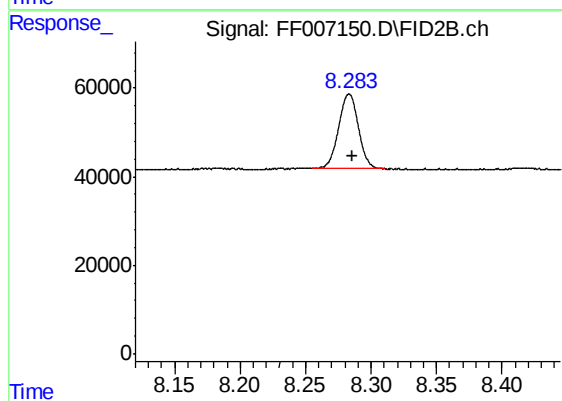
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 175562
Conc: 1.28 ug/ml



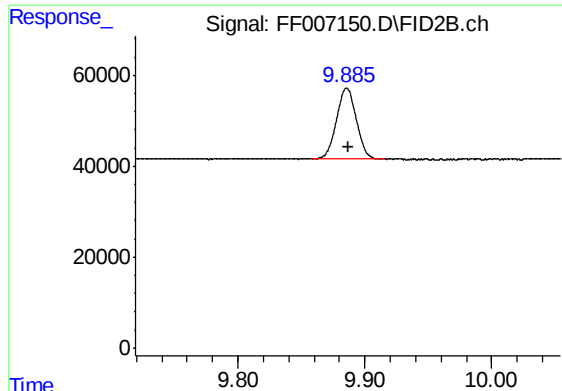
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 174404
Conc: 1.27 ug/ml



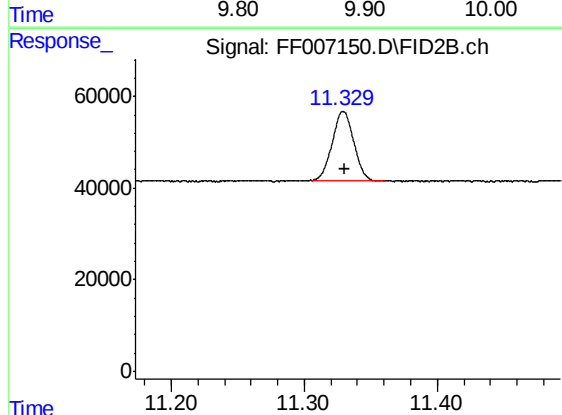
#4 N-TETRADECANE

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 177340
Conc: 1.30 ug/ml



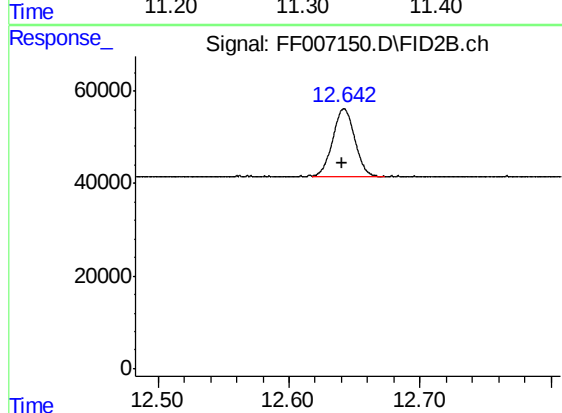
#5 N-HEXADECANE

R.T.: 9.886 min
Delta R.T.: 0.000 min
Response: 171575
Conc: 1.26 ug/ml



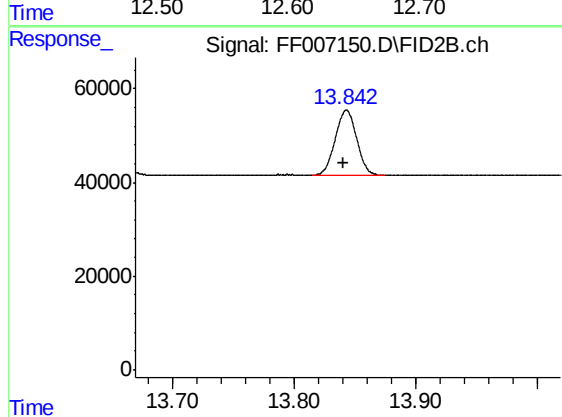
#6 N-OCTADECANE

R.T.: 11.330 min
Delta R.T.: 0.000 min
Response: 170907
Conc: 1.24 ug/ml



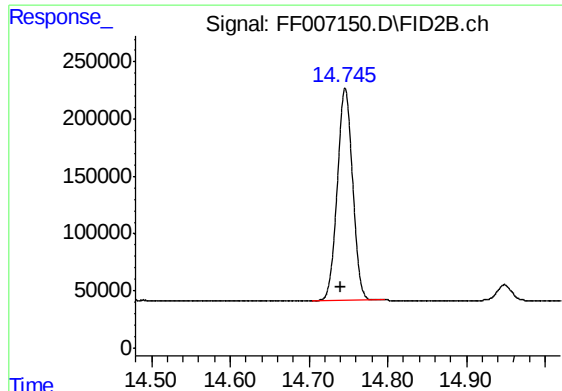
#7 N-EICOSANE

R.T.: 12.642 min
Delta R.T.: 0.001 min
Response: 170253
Conc: 1.25 ug/ml



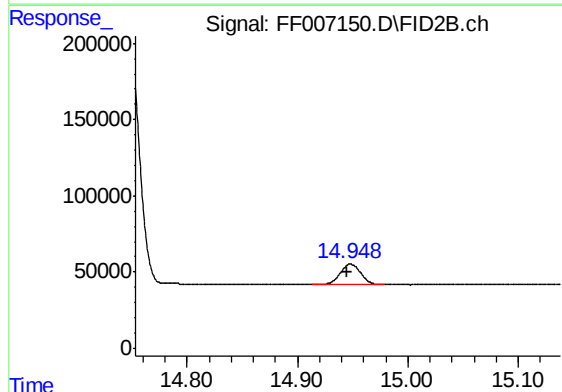
#8 N-DOCOSANE

R.T.: 13.843 min
Delta R.T.: 0.002 min
Response: 172215
Conc: 1.26 ug/ml



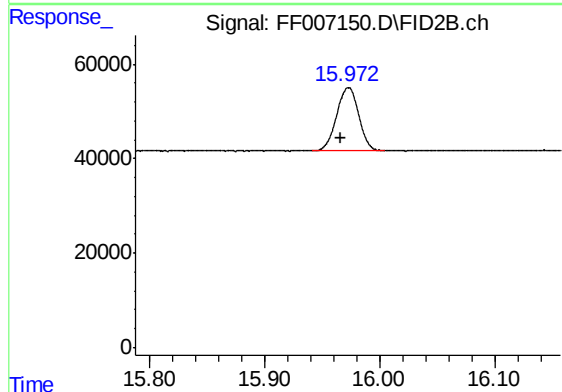
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: 0.006 min
Response: 2498719
Conc: 21.23 ug/ml



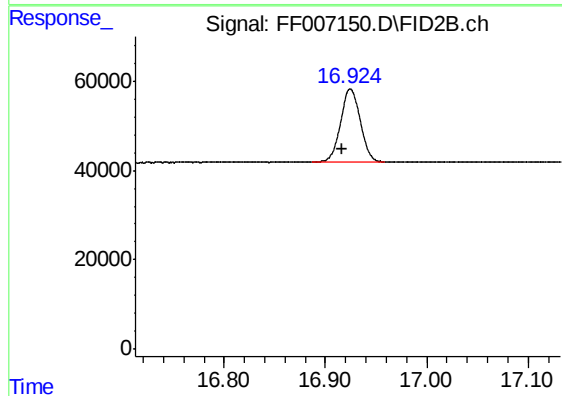
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: 0.003 min
Response: 175973
Conc: 1.07 ug/ml



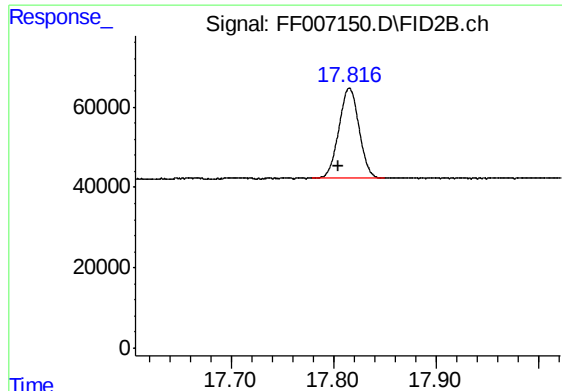
#11 N-HEXACOSANE

R.T.: 15.973 min
Delta R.T.: 0.007 min
Response: 177523
Conc: 1.24 ug/ml



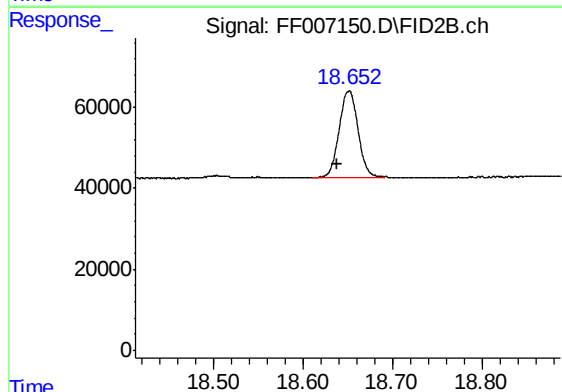
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: 0.008 min
Response: 221661
Conc: 1.49 ug/ml



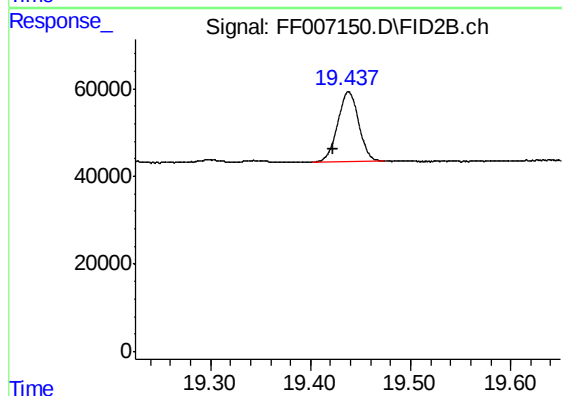
#13 N-TRIACONTANE

R.T.: 17.815 min
Delta R.T.: 0.010 min
Response: 306641
Conc: 2.04 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.651 min
Delta R.T.: 0.013 min
Response: 311343
Conc: 2.25 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: 0.015 min
Response: 233224
Conc: 2.10 ug/ml