

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082420\
 Data File : FF007416.D
 Signal(s) : FID2B.ch
 Acq On : 24 Aug 2020 13:54
 Operator : DD\AJ
 Sample : L3773-03
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 25 01:28:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 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...	14.752	5065663	37.111 ug/ml
Target Compounds			
1) N-OCTANE	2.337	162850	1.200 ug/ml
2) N-DECANE	4.487	92562501	663.213 ug/ml
3) N-DODECANE	6.491	178260597	1253.241 ug/ml
6) N-OCTADECANE	11.335	20073963	130.913 ug/ml
7) N-EICOSANE	12.664	28578689	184.639 ug/ml
8) N-DOCOSANE	13.853	8235266	52.756 ug/ml
10) N-TETRACOSANE	14.958	5293983	33.519 ug/ml
11) N-HEXACOSANE	15.982	5375256	34.285 ug/ml
12) N-OCTACOSANE	16.936	9222792	58.764 ug/ml
13) N-TRIACONTANE	17.828	8453165	53.899 ug/ml
14) N-DOTRIACONTANE	18.664	14003858	94.516 ug/ml
15) N-TETRATRIACONTANE	19.460	7099956	58.705 ug/ml
16) N-HEXATRIACONTANE	20.194	5996212	64.826 ug/ml
17) N-OCTATRIACONTANE	20.954	2058515	28.981 ug/ml

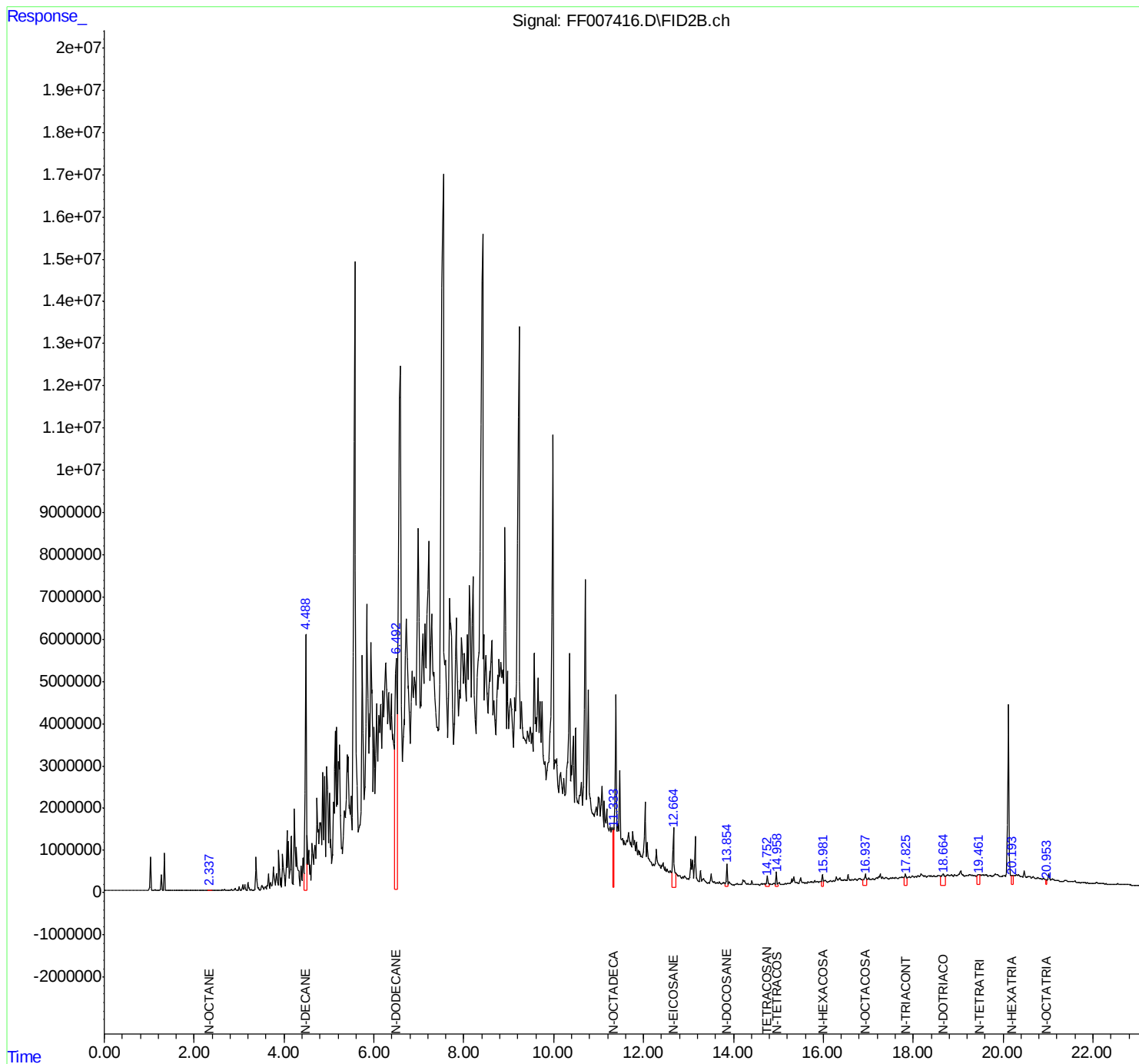
(f)=RT Delta > 1/2 Window

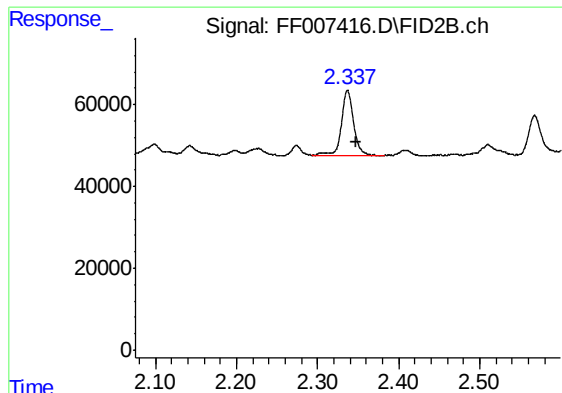
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082420\
Data File : FF007416.D
Signal(s) : FID2B.ch
Acq On : 24 Aug 2020 13:54
Operator : DD\AJ
Sample : L3773-03
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 25 01:28:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

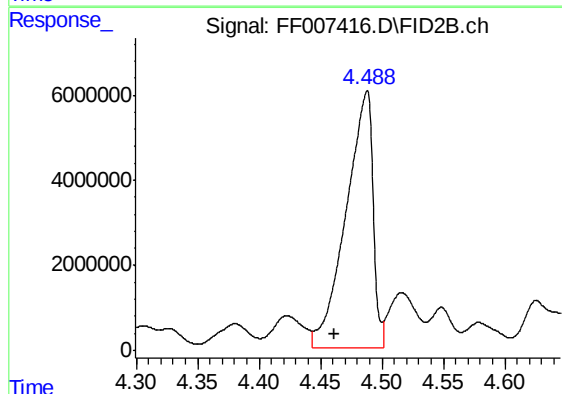
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





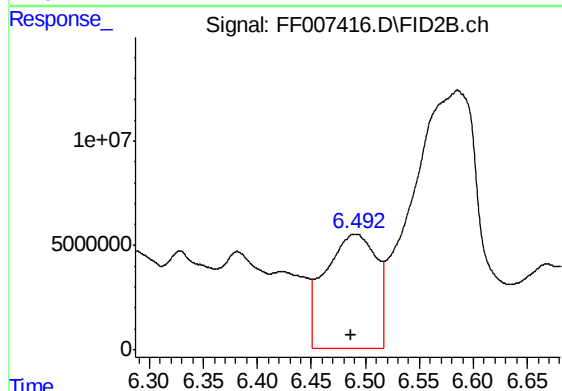
#1 N-OCTANE

R.T.: 2.337 min
Delta R.T.: -0.011 min
Response: 162850
Conc: 1.20 ug/ml



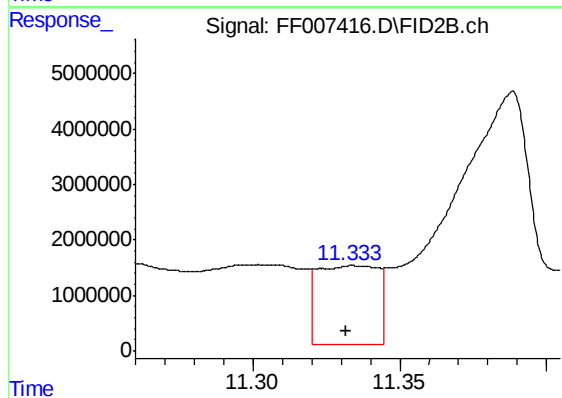
#2 N-DECANE

R.T.: 4.487 min
Delta R.T.: 0.025 min
Response: 92562501
Conc: 663.21 ug/ml



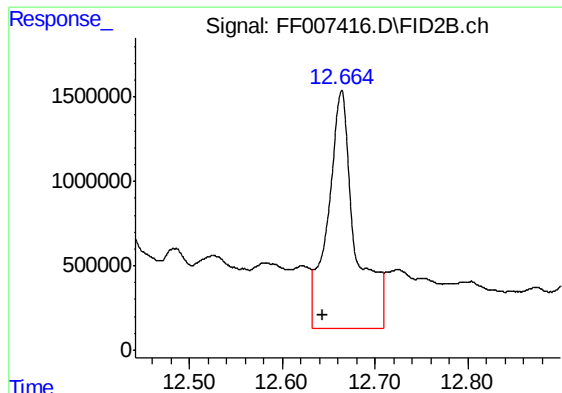
#3 N-DODECANE

R.T.: 6.491 min
Delta R.T.: 0.004 min
Response: 178260597
Conc: 1253.24 ug/ml



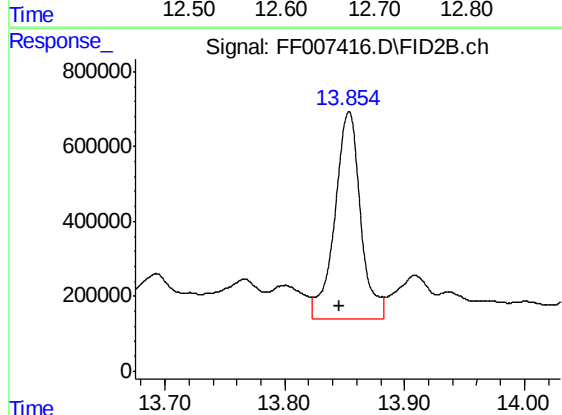
#6 N-OCTADECANE

R.T.: 11.335 min
Delta R.T.: 0.004 min
Response: 20073963
Conc: 130.91 ug/ml



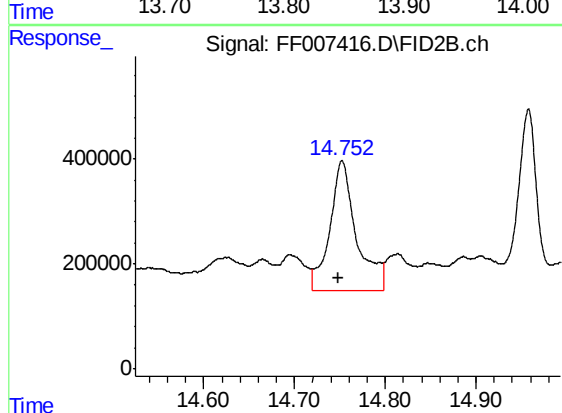
#7 N-EICOSANE

R.T.: 12.664 min
Delta R.T.: 0.020 min
Response: 28578689
Conc: 184.64 ug/ml



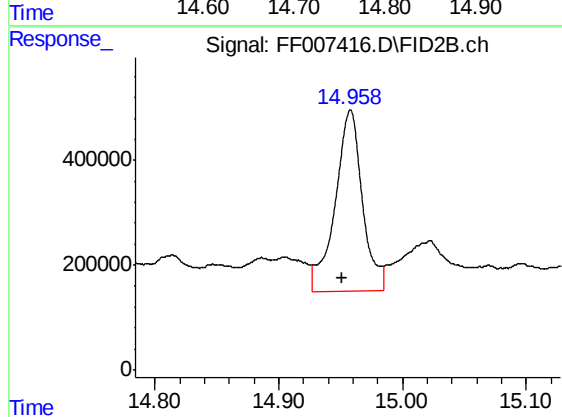
#8 N-DOCOSANE

R.T.: 13.853 min
Delta R.T.: 0.008 min
Response: 8235266
Conc: 52.76 ug/ml



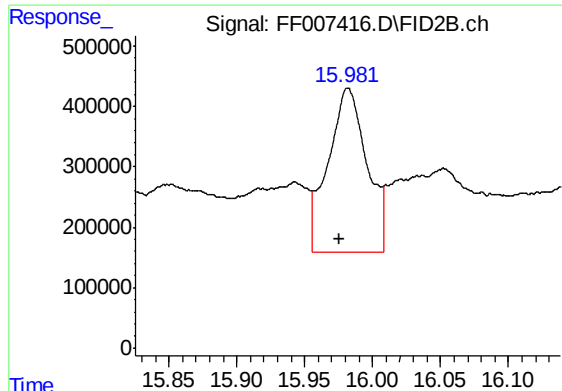
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.752 min
Delta R.T.: 0.005 min
Response: 5065663
Conc: 37.11 ug/ml



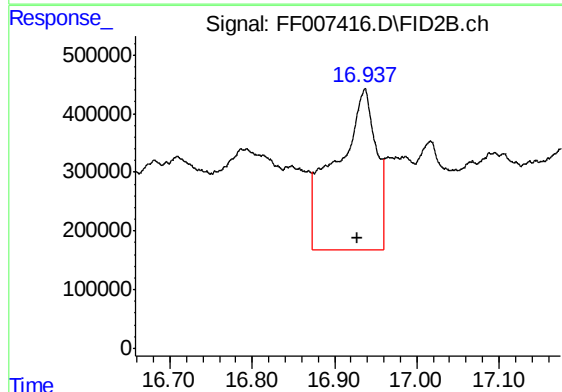
#10 N-TETRACOSANE

R.T.: 14.958 min
Delta R.T.: 0.006 min
Response: 5293983
Conc: 33.52 ug/ml



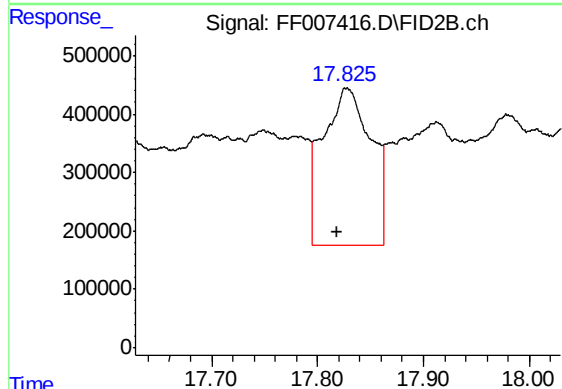
#11 N-HEXACOSANE

R.T.: 15.982 min
Delta R.T.: 0.007 min
Response: 5375256
Conc: 34.29 ug/ml



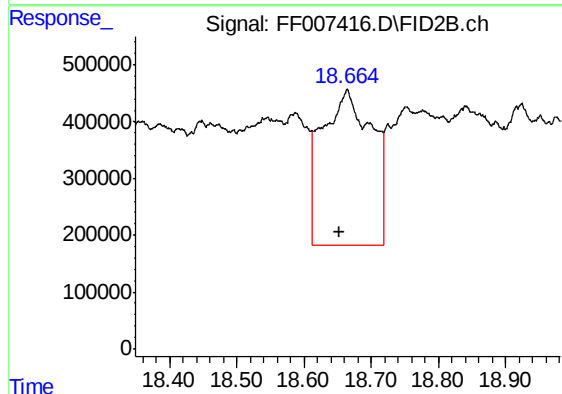
#12 N-OCTACOSANE

R.T.: 16.936 min
Delta R.T.: 0.008 min
Response: 9222792
Conc: 58.76 ug/ml



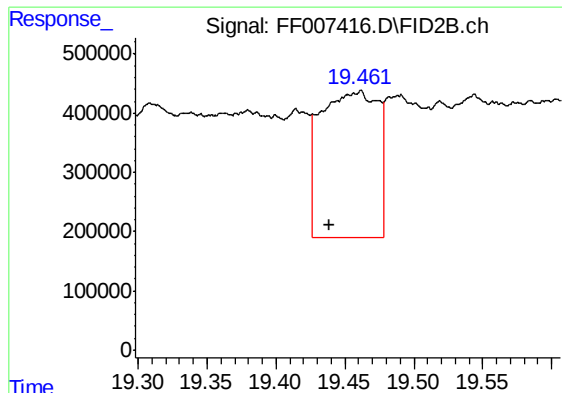
#13 N-TRIACONTANE

R.T.: 17.828 min
Delta R.T.: 0.010 min
Response: 8453165
Conc: 53.90 ug/ml



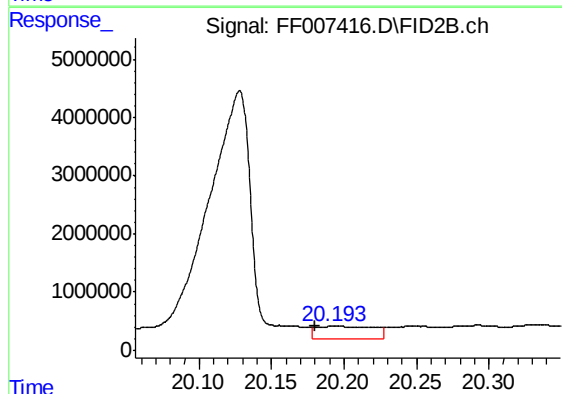
#14 N-DOTRIACONTANE

R.T.: 18.664 min
Delta R.T.: 0.011 min
Response: 14003858
Conc: 94.52 ug/ml



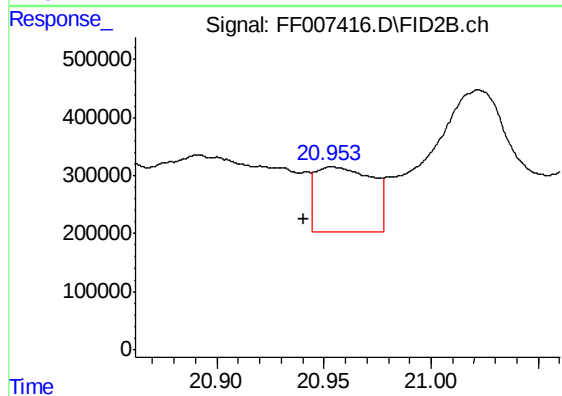
#15 N-TETRATRIACONTANE

R.T.: 19.460 min
Delta R.T.: 0.021 min
Response: 7099956
Conc: 58.71 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.194 min
Delta R.T.: 0.014 min
Response: 5996212
Conc: 64.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.954 min
Delta R.T.: 0.014 min
Response: 2058515
Conc: 28.98 ug/ml