

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030419\
 Data File : FF003715.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2019 04:08
 Operator : AJ\SJ
 Sample : K1688-13 10X
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 07:11:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 2019
 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...	14.593	234811	1.687 ug/ml
Target Compounds			
2) N-DECANE	4.324	128358	0.834 ug/ml
3) N-DODECANE	6.343	357376	2.290 ug/ml
4) N-TETRADECANE	8.136	361862	2.257 ug/ml
5) N-HEXADECANE	9.736	315585	1.938 ug/ml
6) N-OCTADECANE	11.178	229295	1.392 ug/ml
7) N-EICOSANE	12.490	181025	1.107 ug/ml
8) N-DOCOSANE	13.691	98767	0.612 ug/ml
10) N-TETRACOSANE	14.794	296638	1.875 ug/ml
11) N-HEXACOSANE	15.822	182964	1.185 ug/ml
12) N-OCTACOSANE	16.778	284662	1.884 ug/ml
13) N-TRIACONTANE	17.666	262526	1.785 ug/ml
14) N-DOTRIACONTANE	18.503	308905	2.172 ug/ml
15) N-TETRATRIACONTANE	19.297	343169	2.563 ug/ml
16) N-HEXATRIACONTANE	20.033	348804	2.673 ug/ml
17) N-OCTATRIACONTANE	20.769	141336	1.224 ug/ml
18) N-TETRACONTANE	21.682	331667	2.666 ug/ml

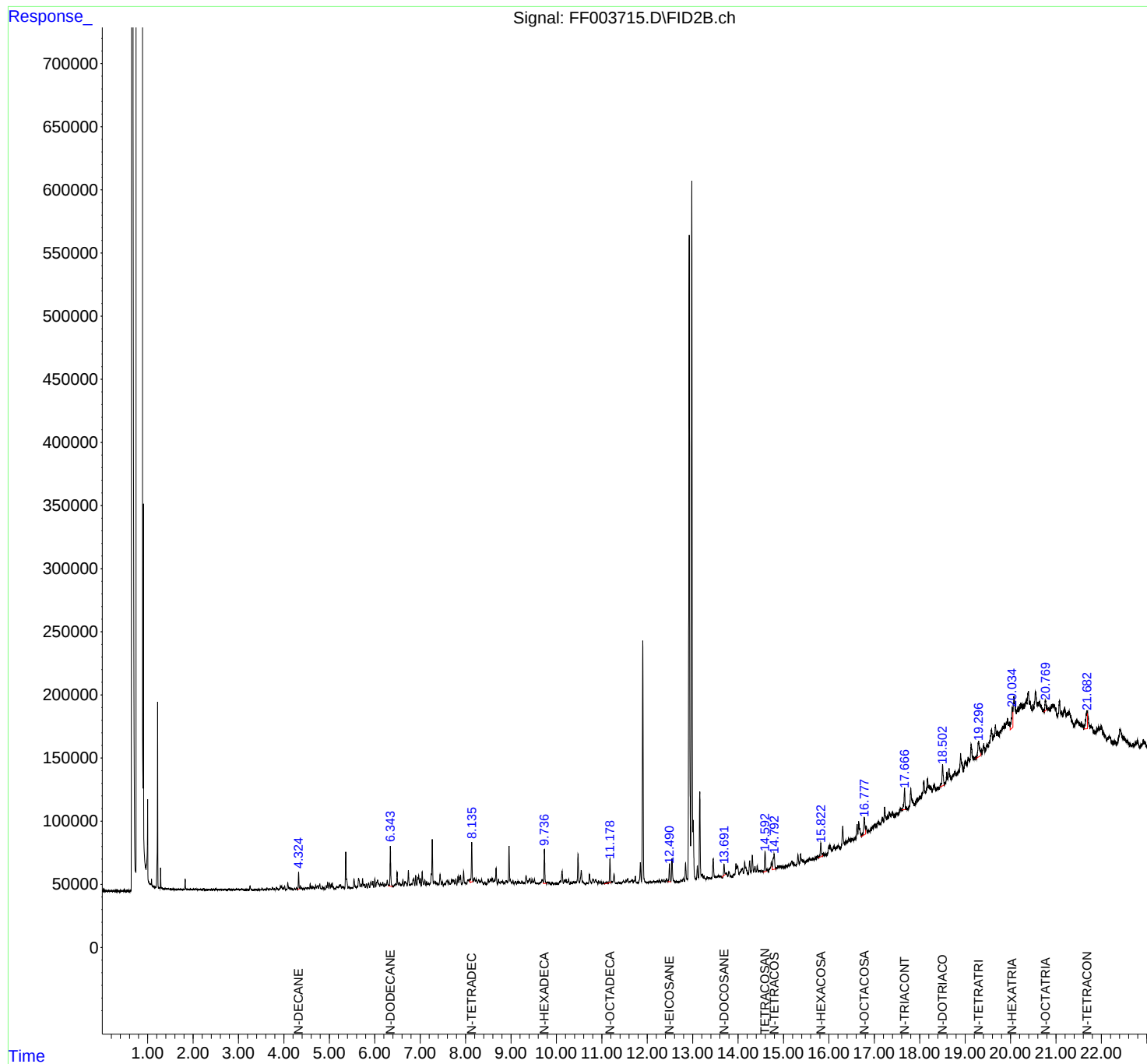
(f)=RT Delta > 1/2 Window

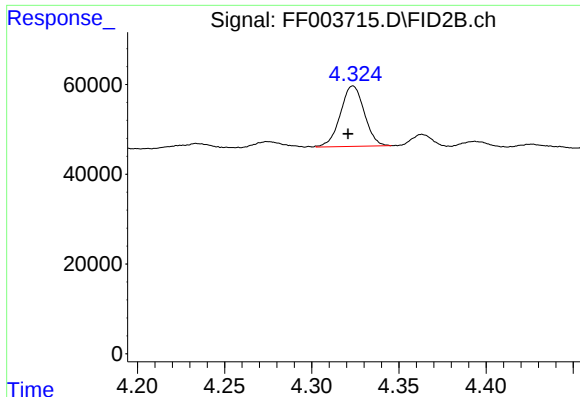
(m)=manual int.

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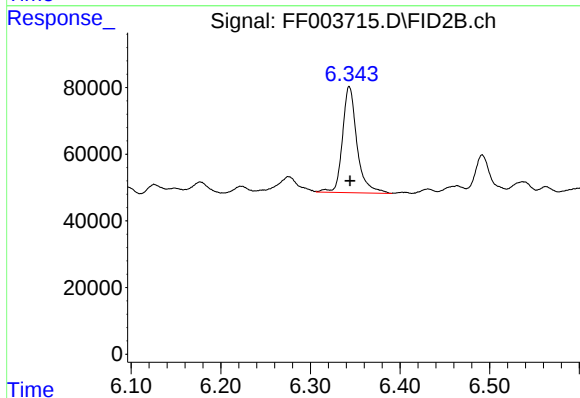
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





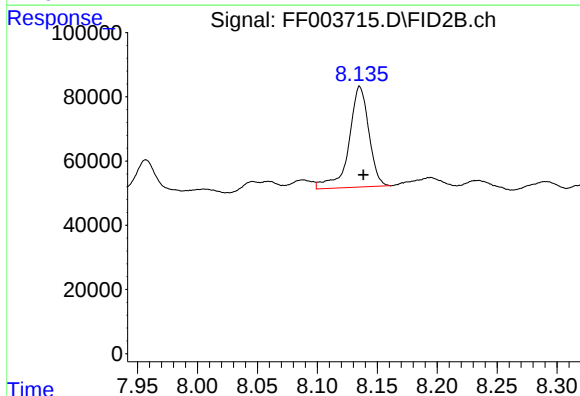
#2 N-DECANE

R.T.: 4.324 min
Delta R.T.: 0.003 min
Response: 128358
Conc: 0.83 ug/ml



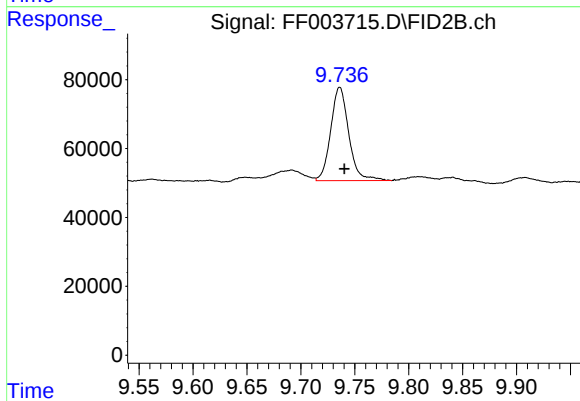
#3 N-DODECANE

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 357376
Conc: 2.29 ug/ml



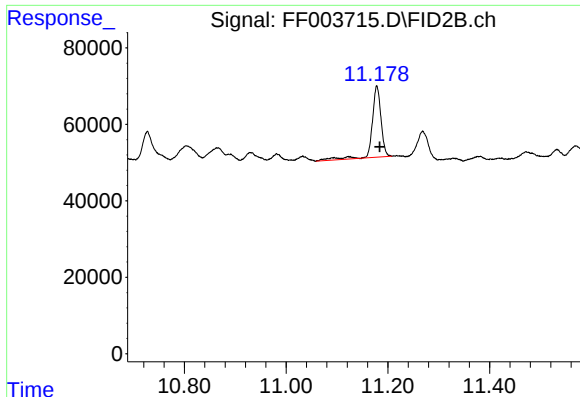
#4 N-TETRADECANE

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 361862
Conc: 2.26 ug/ml



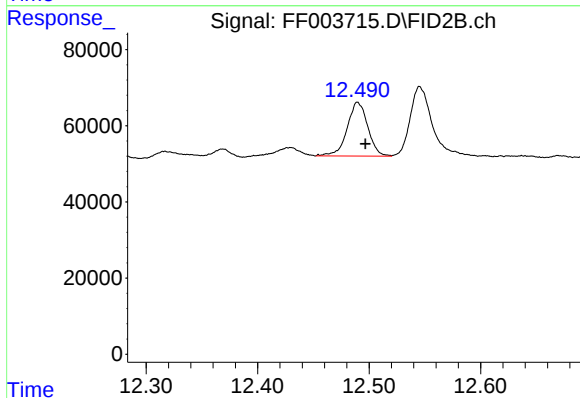
#5 N-HEXADECANE

R.T.: 9.736 min
Delta R.T.: -0.004 min
Response: 315585
Conc: 1.94 ug/ml



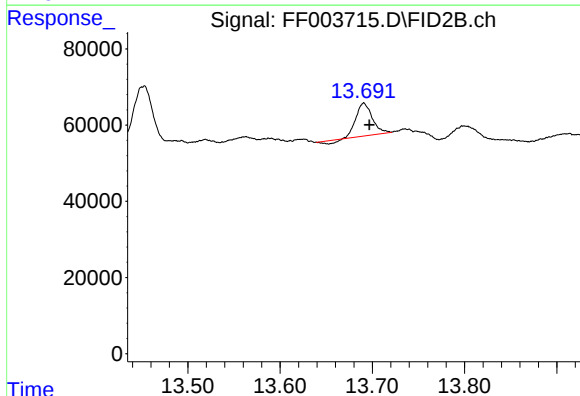
#6 N-OCTADECANE

R.T.: 11.178 min
Delta R.T.: -0.006 min
Response: 229295
Conc: 1.39 ug/ml



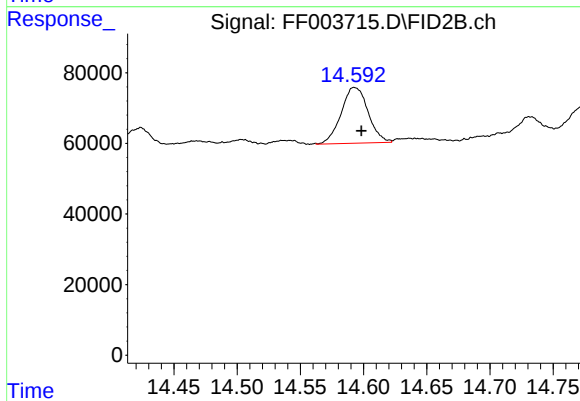
#7 N-EICOSANE

R.T.: 12.490 min
Delta R.T.: -0.007 min
Response: 181025
Conc: 1.11 ug/ml



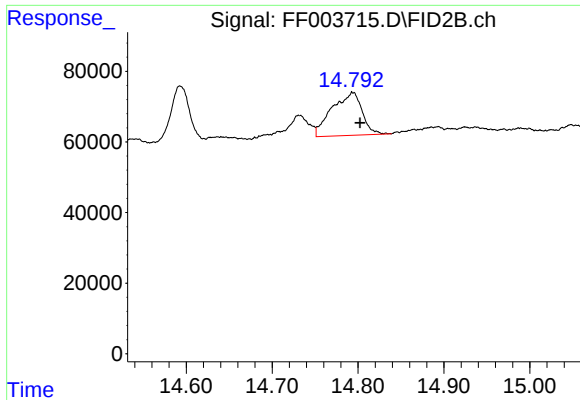
#8 N-DOCOSANE

R.T.: 13.691 min
Delta R.T.: -0.006 min
Response: 98767
Conc: 0.61 ug/ml



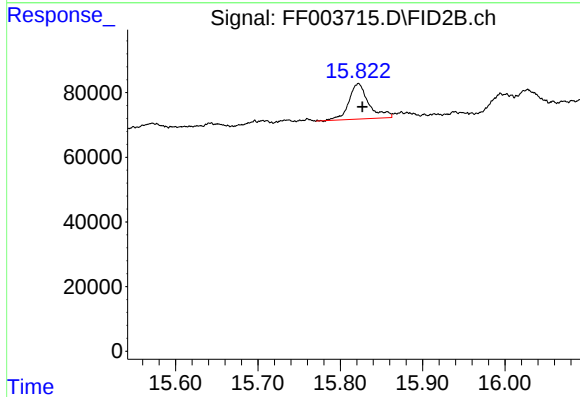
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.593 min
Delta R.T.: -0.005 min
Response: 234811
Conc: 1.69 ug/ml



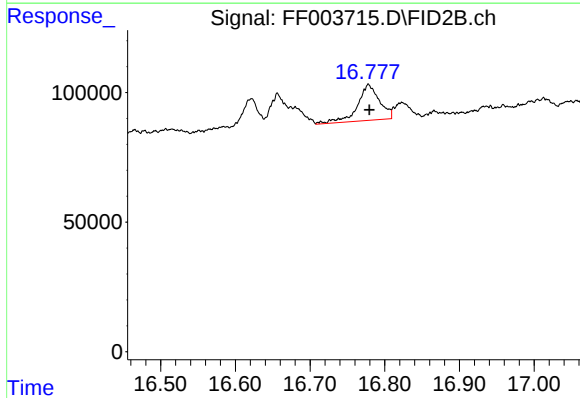
#10 N-TETRACOSANE

R.T.: 14.794 min
Delta R.T.: -0.008 min
Response: 296638
Conc: 1.87 ug/ml



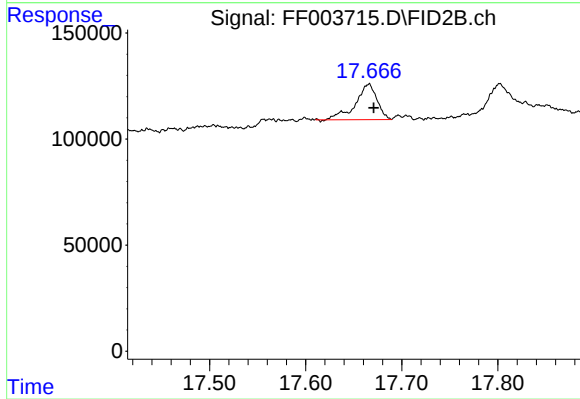
#11 N-HEXACOSANE

R.T.: 15.822 min
Delta R.T.: -0.005 min
Response: 182964
Conc: 1.19 ug/ml



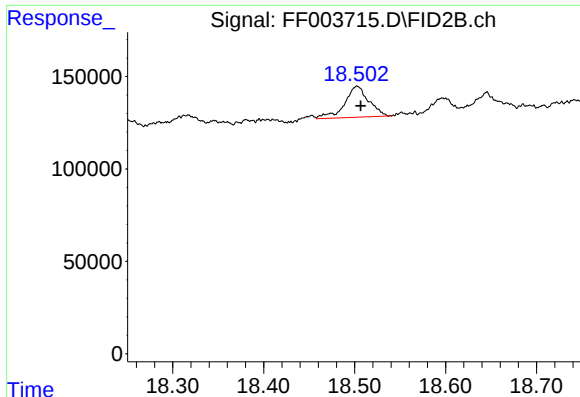
#12 N-OCTACOSANE

R.T.: 16.778 min
Delta R.T.: -0.001 min
Response: 284662
Conc: 1.88 ug/ml



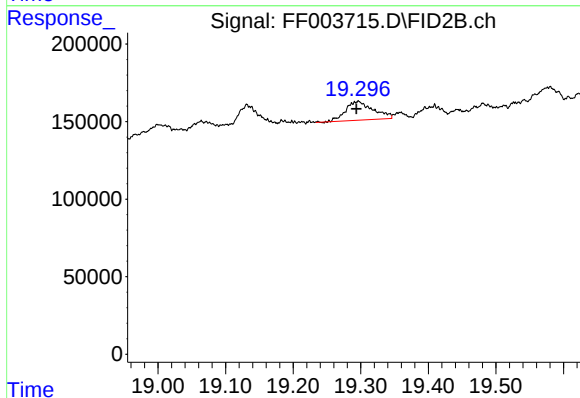
#13 N-TRIACONTANE

R.T.: 17.666 min
Delta R.T.: -0.005 min
Response: 262526
Conc: 1.78 ug/ml



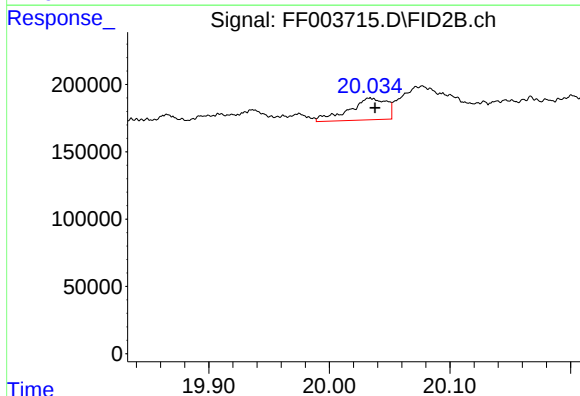
#14 N-DOTRIACONTANE

R.T.: 18.503 min
Delta R.T.: -0.004 min
Response: 308905
Conc: 2.17 ug/ml



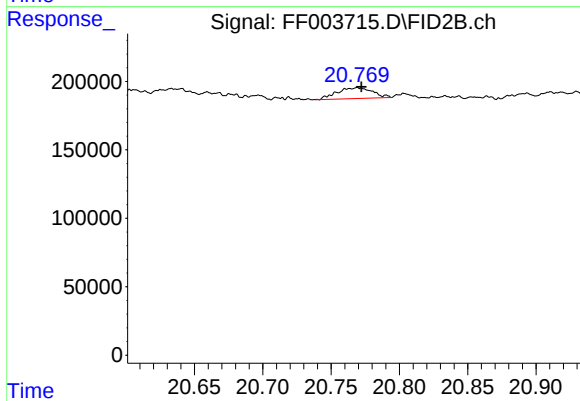
#15 N-TETRATRIACONTANE

R.T.: 19.297 min
Delta R.T.: 0.003 min
Response: 343169
Conc: 2.56 ug/ml



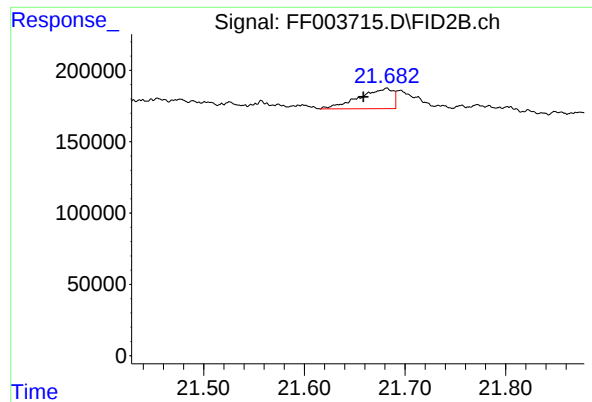
#16 N-HEXATRIACONTANE

R.T.: 20.033 min
Delta R.T.: -0.005 min
Response: 348804
Conc: 2.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.769 min
Delta R.T.: -0.003 min
Response: 141336
Conc: 1.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.682 min
Delta R.T.: 0.023 min
Response: 331667
Conc: 2.67 ug/ml