

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061719\
 Data File : FG005147.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jun 2019 13:06
 Operator : DD\AJ
 Sample : K3154-13 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 17 14:11:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.777	340605	2.584 ug/ml
Target Compounds			
3) N-DODECANE	6.505	123067	0.828 ug/ml
4) N-TETRADECANE	8.308	675163	4.503 ug/ml
5) N-HEXADECANE	9.915	1039973	6.837 ug/ml
6) N-OCTADECANE	11.362	857792	5.675 ug/ml
7) N-EICOSANE	12.674	647137	4.247 ug/ml
8) N-DOCOSANE	13.875	574298	3.813 ug/ml
10) N-TETRACOSANE	14.978	672759	4.521 ug/ml
11) N-HEXACOSANE	16.004	364551	2.503 ug/ml
12) N-OCTACOSANE	16.957	491002	3.452 ug/ml
13) N-TRIACONTANE	17.846	627217	4.481 ug/ml
14) N-DOTRIACONTANE	18.682	608983	4.527 ug/ml
15) N-TETRATRIACONTANE	19.467	443936	3.463 ug/ml
16) N-HEXATRIACONTANE	20.207	579483	4.865 ug/ml
17) N-OCTATRIACONTANE	20.979	947652	8.938 ug/ml
18) N-TETRACONTANE	21.946	648560	6.208 ug/ml

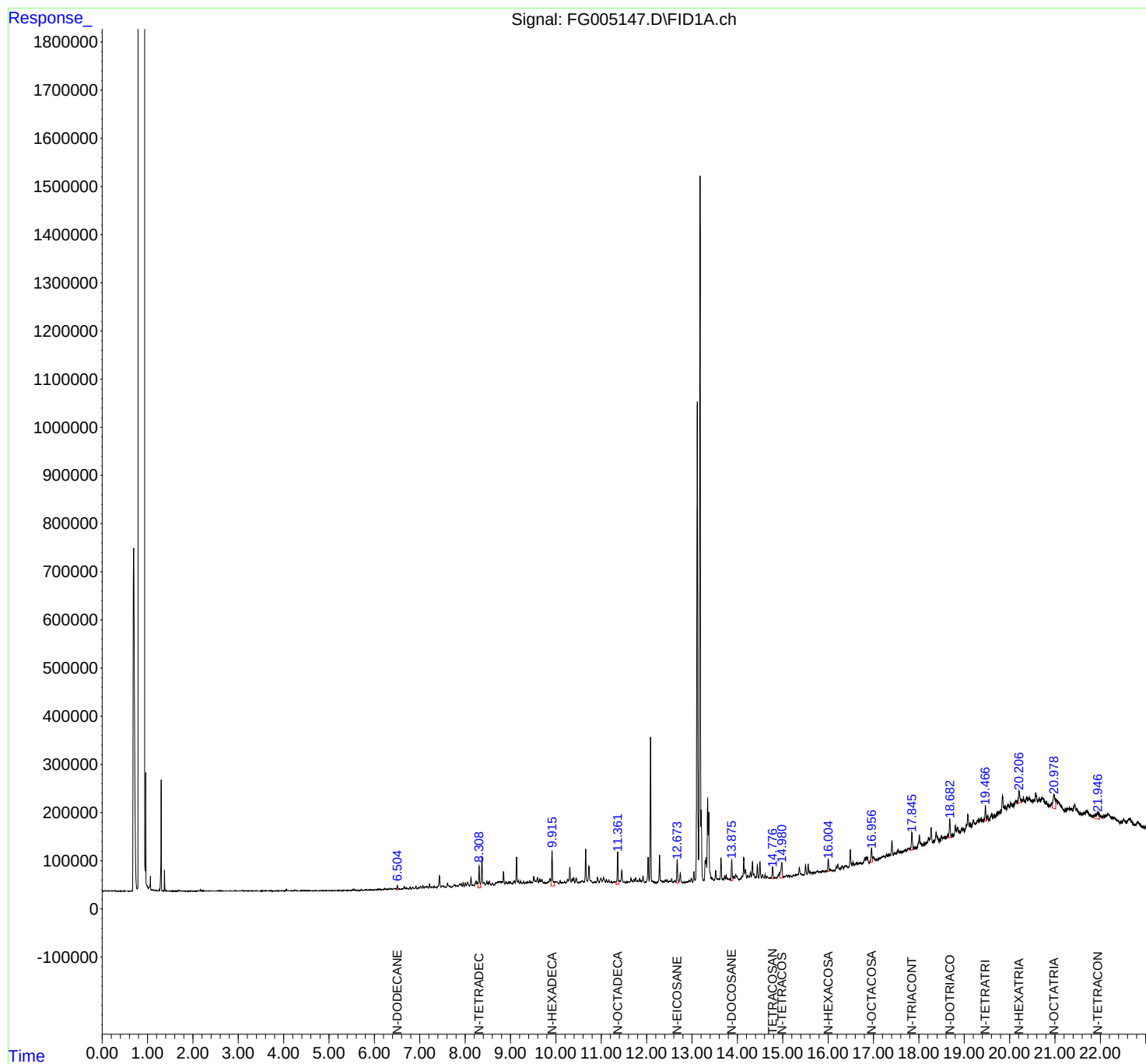
(f)=RT Delta > 1/2 Window

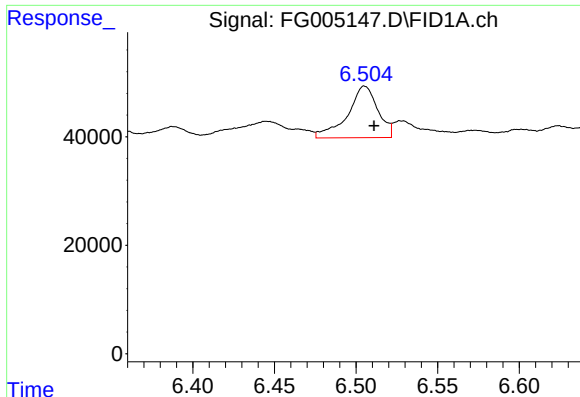
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061719\
Data File : FG005147.D
Signal(s) : FID1A.ch
Acq On : 17 Jun 2019 13:06
Operator : DD\AJ
Sample : K3154-13 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 17 14:11:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

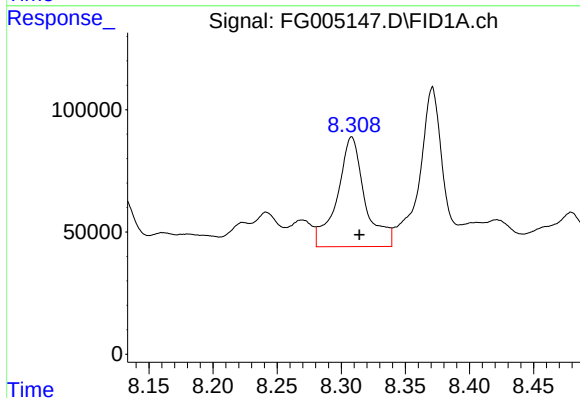
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





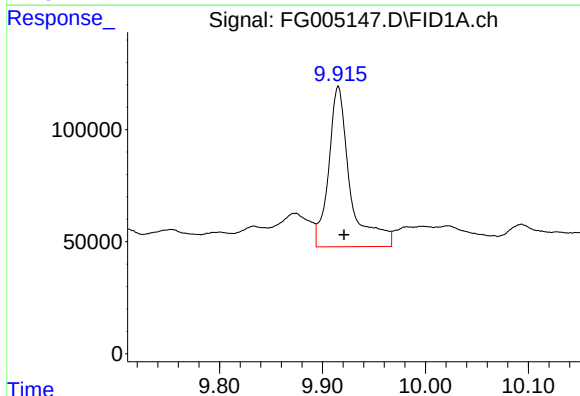
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 123067
Conc: 0.83 ug/ml



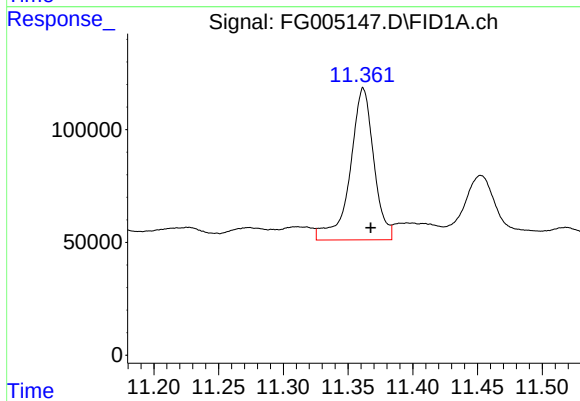
#4 N-TETRADECANE

R.T.: 8.308 min
Delta R.T.: -0.006 min
Response: 675163
Conc: 4.50 ug/ml



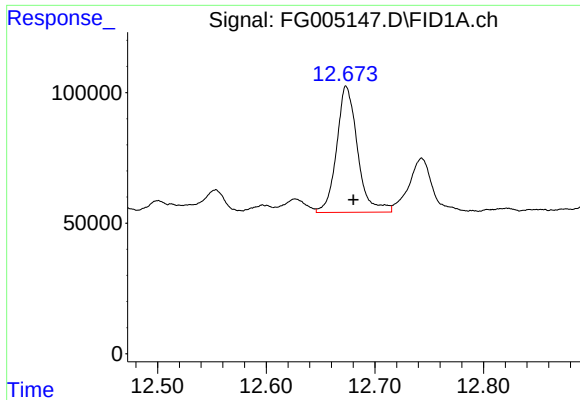
#5 N-HEXADECANE

R.T.: 9.915 min
Delta R.T.: -0.006 min
Response: 1039973
Conc: 6.84 ug/ml



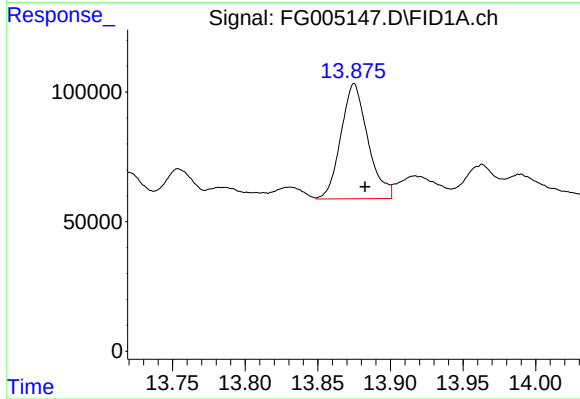
#6 N-OCTADECANE

R.T.: 11.362 min
Delta R.T.: -0.006 min
Response: 857792
Conc: 5.67 ug/ml



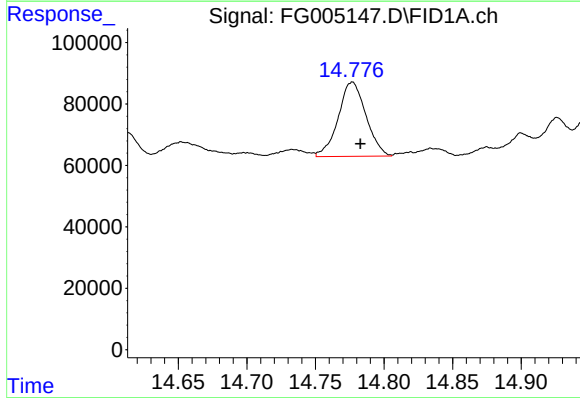
#7 N-EICOSANE

R.T.: 12.674 min
Delta R.T.: -0.007 min
Response: 647137
Conc: 4.25 ug/ml



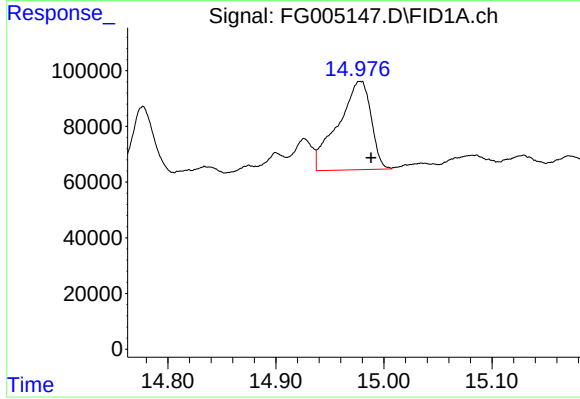
#8 N-DOCOSANE

R.T.: 13.875 min
Delta R.T.: -0.007 min
Response: 574298
Conc: 3.81 ug/ml



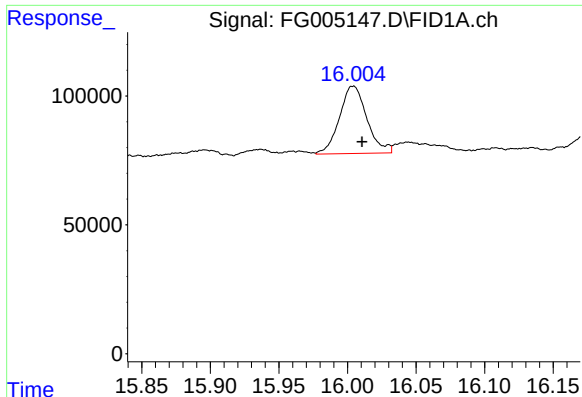
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.777 min
Delta R.T.: -0.006 min
Response: 340605
Conc: 2.58 ug/ml



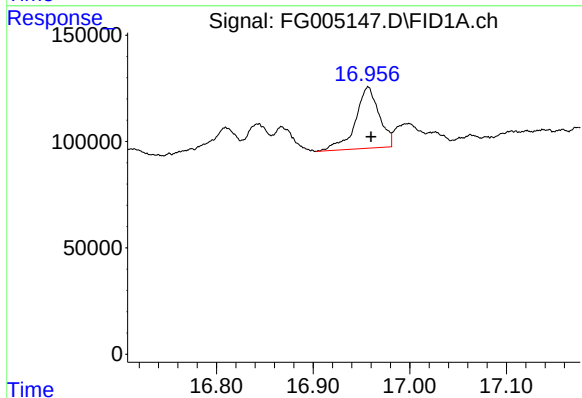
#10 N-TETRACOSANE

R.T.: 14.978 min
Delta R.T.: -0.010 min
Response: 672759
Conc: 4.52 ug/ml



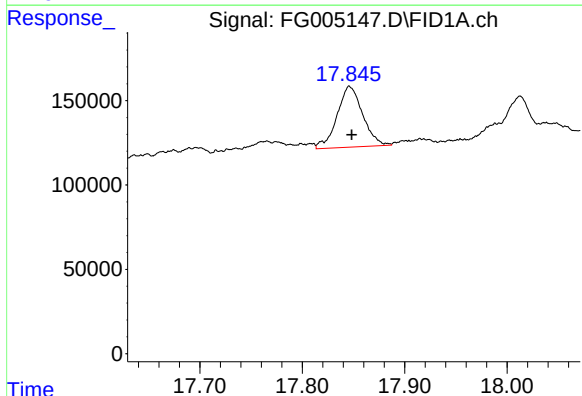
#11 N-HEXACOSANE

R.T.: 16.004 min
Delta R.T.: -0.007 min
Response: 364551
Conc: 2.50 ug/ml



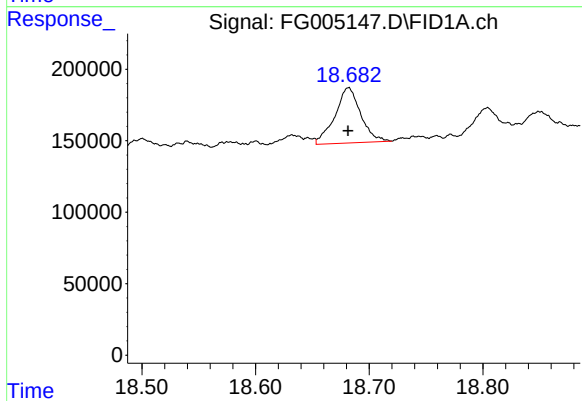
#12 N-OCTACOSANE

R.T.: 16.957 min
Delta R.T.: -0.003 min
Response: 491002
Conc: 3.45 ug/ml



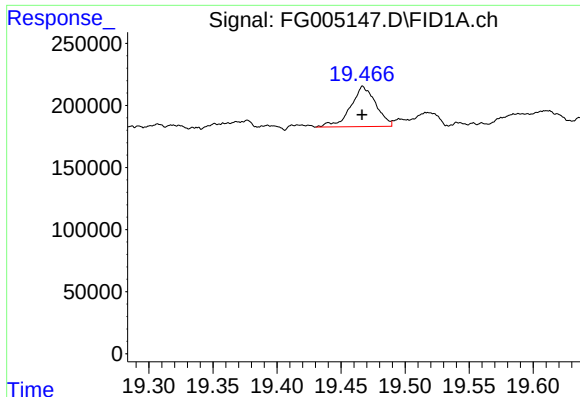
#13 N-TRIACONTANE

R.T.: 17.846 min
Delta R.T.: -0.002 min
Response: 627217
Conc: 4.48 ug/ml



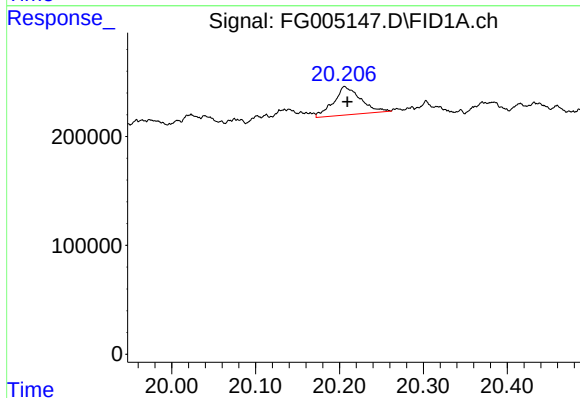
#14 N-DOTRIACONTANE

R.T.: 18.682 min
Delta R.T.: 0.000 min
Response: 608983
Conc: 4.53 ug/ml



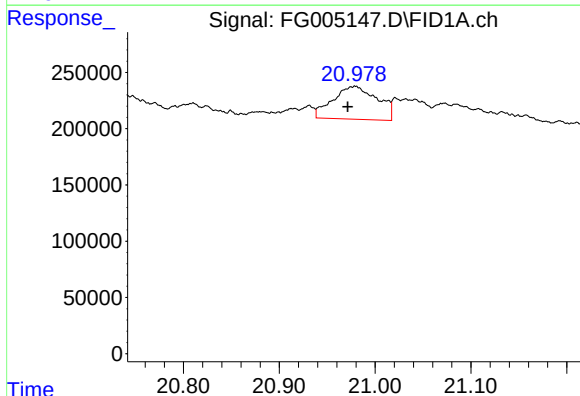
#15 N-TETRATRIACONTANE

R.T.: 19.467 min
Delta R.T.: 0.000 min
Response: 443936
Conc: 3.46 ug/ml



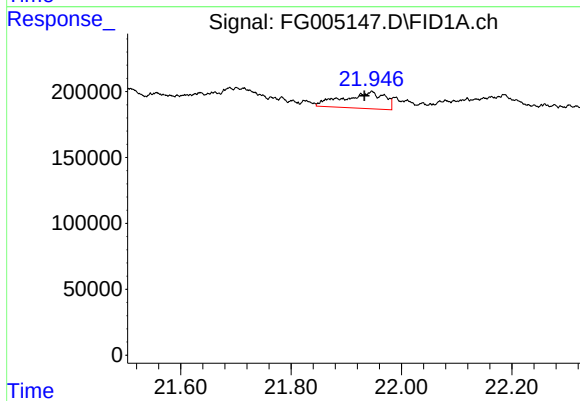
#16 N-HEXATRIACONTANE

R.T.: 20.207 min
Delta R.T.: -0.002 min
Response: 579483
Conc: 4.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: 0.007 min
Response: 947652
Conc: 8.94 ug/ml



#18 N-TETRACONTANE

R.T.: 21.946 min
Delta R.T.: 0.013 min
Response: 648560
Conc: 6.21 ug/ml