

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
 Data File : FG001947.D
 Signal(s) : FID1A.ch
 Acq On : 03 Aug 2018 16:56
 Operator : AJ\SJ
 Sample : J4305-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 04 04:11:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 2018
 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...	14.472	2775673	22.020 ug/ml
Target Compounds			
4) N-TETRADECANE	8.085f	757185	4.978 ug/ml
5) N-HEXADECANE	9.627	402189	2.640 ug/ml
6) N-OCTADECANE	11.097	187628	1.223 ug/ml
7) N-EICOSANE	12.375	682940	4.526 ug/ml
8) N-DOCOSANE	13.586	2256407	15.362 ug/ml
10) N-TETRACOSANE	14.698	436836	3.047 ug/ml
11) N-HEXACOSANE	15.699	280212	1.989 ug/ml
12) N-OCTACOSANE	16.651	2160178	15.484 ug/ml
13) N-TRIACONTANE	17.543	810516	5.935 ug/ml
14) N-DOTRIACONTANE	18.367	330108	2.666 ug/ml
15) N-TETRATRIACONTANE	19.158	177310	1.631 ug/ml
16) N-HEXATRIACONTANE	19.874	495243	5.155 ug/ml
18) N-TETRACONTANE	21.447	704769	8.497 ug/ml

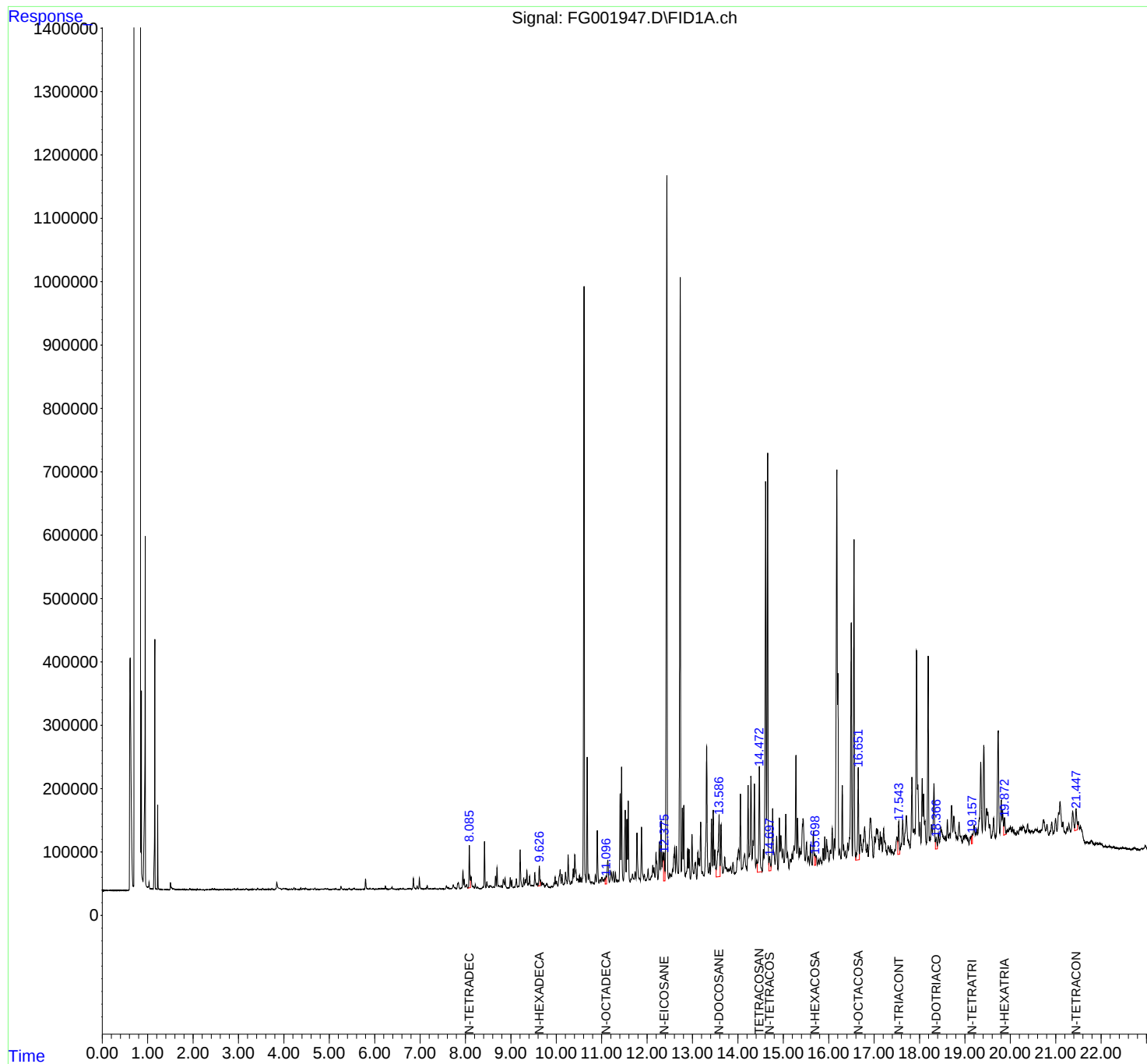
(f)=RT Delta > 1/2 Window

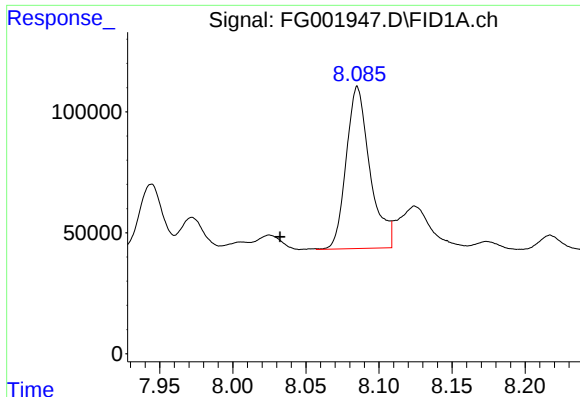
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
Data File : FG001947.D
Signal(s) : FID1A.ch
Acq On : 03 Aug 2018 16:56
Operator : AJ\SJ
Sample : J4305-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 04 04:11:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

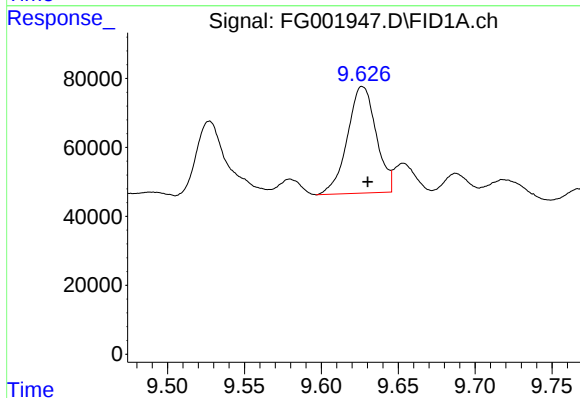
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





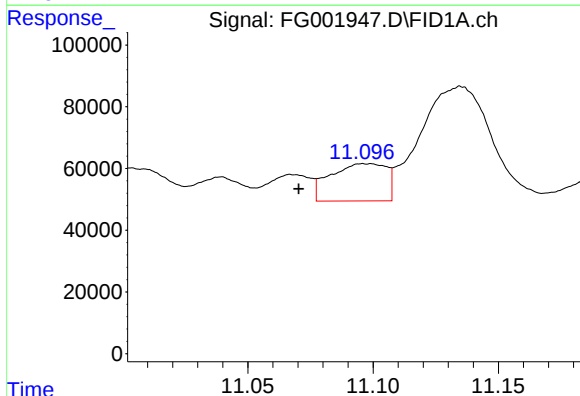
#4 N-TETRADECANE

R.T.: 8.085 min
Delta R.T.: 0.053 min
Response: 757185
Conc: 4.98 ug/ml



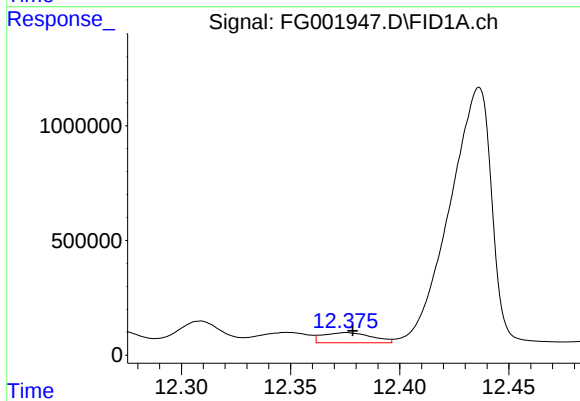
#5 N-HEXADECANE

R.T.: 9.627 min
Delta R.T.: -0.003 min
Response: 402189
Conc: 2.64 ug/ml



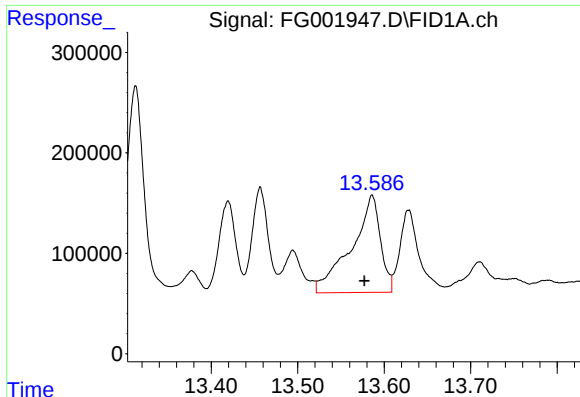
#6 N-OCTADECANE

R.T.: 11.097 min
Delta R.T.: 0.027 min
Response: 187628
Conc: 1.22 ug/ml



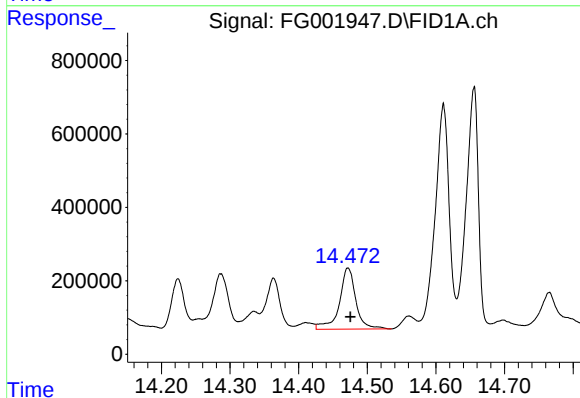
#7 N-EICOSANE

R.T.: 12.375 min
Delta R.T.: -0.003 min
Response: 682940
Conc: 4.53 ug/ml



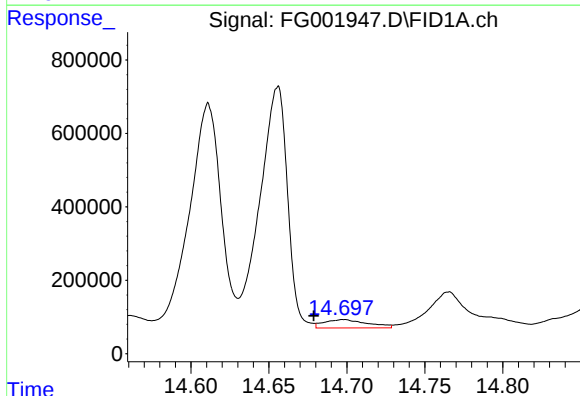
#8 N-DOCOSANE

R.T.: 13.586 min
Delta R.T.: 0.009 min
Response: 2256407
Conc: 15.36 ug/ml



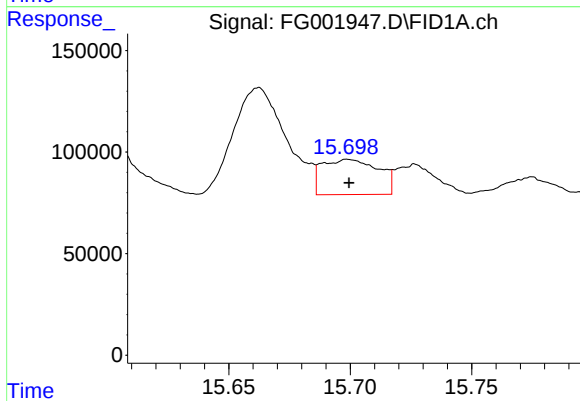
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.472 min
Delta R.T.: -0.004 min
Response: 2775673
Conc: 22.02 ug/ml



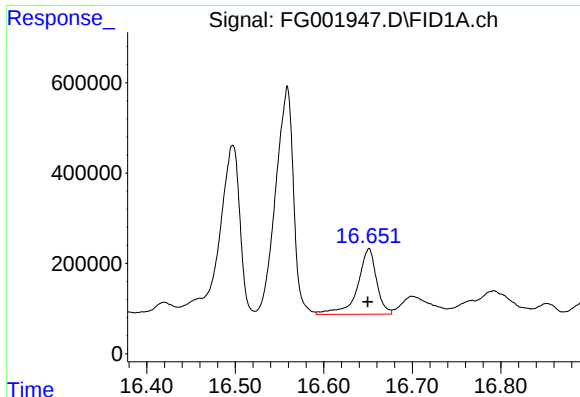
#10 N-TETRACOSANE

R.T.: 14.698 min
Delta R.T.: 0.019 min
Response: 436836
Conc: 3.05 ug/ml



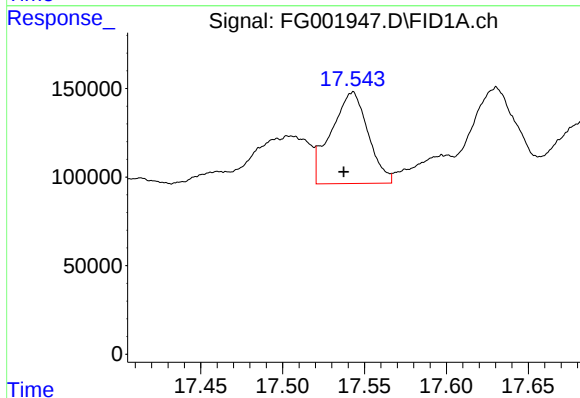
#11 N-HEXACOSANE

R.T.: 15.699 min
Delta R.T.: 0.000 min
Response: 280212
Conc: 1.99 ug/ml



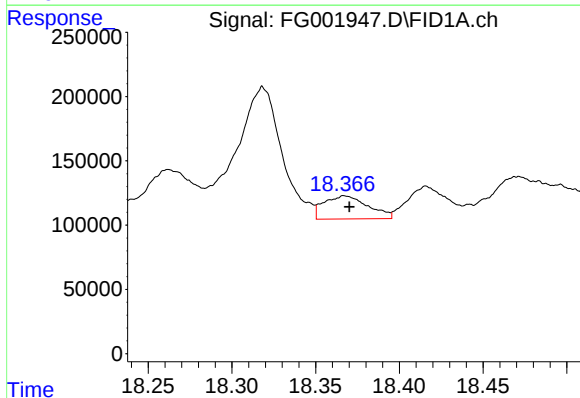
#12 N-OCTACOSANE

R.T.: 16.651 min
Delta R.T.: 0.002 min
Response: 2160178
Conc: 15.48 ug/ml



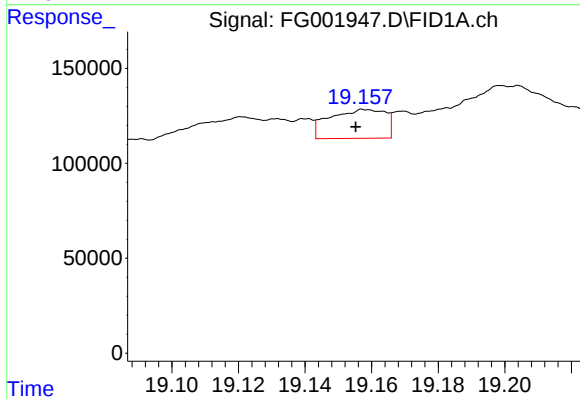
#13 N-TRIACONTANE

R.T.: 17.543 min
Delta R.T.: 0.005 min
Response: 810516
Conc: 5.93 ug/ml



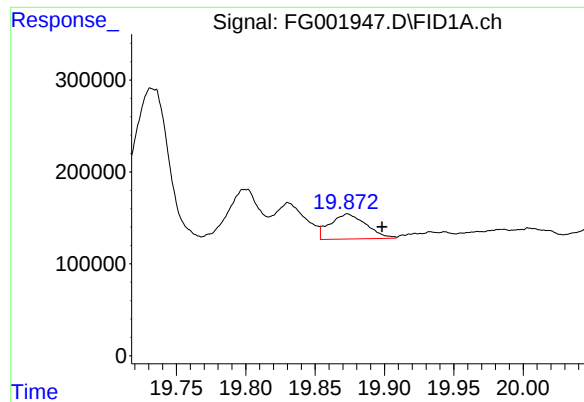
#14 N-DOTRIACONTANE

R.T.: 18.367 min
Delta R.T.: -0.003 min
Response: 330108
Conc: 2.67 ug/ml



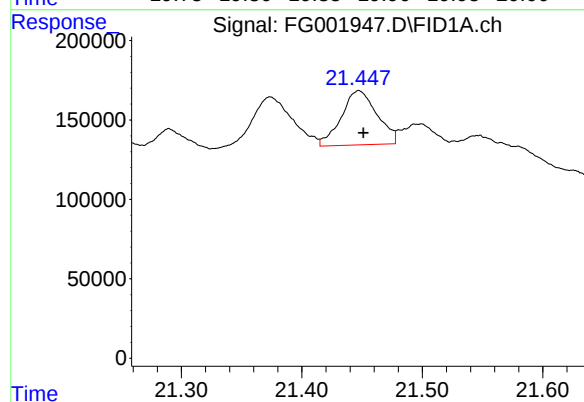
#15 N-TETRATRIACONTANE

R.T.: 19.158 min
Delta R.T.: 0.003 min
Response: 177310
Conc: 1.63 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.874 min
Delta R.T.: -0.025 min
Response: 495243
Conc: 5.15 ug/ml



#18 N-TETRACONTANE

R.T.: 21.447 min
Delta R.T.: -0.004 min
Response: 704769
Conc: 8.50 ug/ml