

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052319\
 Data File : FG005011.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2019 16:08
 Operator : AJ\SJ
 Sample : K2647-13 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 24 01:22:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.791	93097	0.776 ug/ml
Target Compounds			
3) N-DODECANE	6.516	95710	0.667 ug/ml
4) N-TETRADECANE	8.319	174801	1.218 ug/ml
5) N-HEXADECANE	9.926	180379	1.249 ug/ml
6) N-OCTADECANE	11.373	144949	1.017 ug/ml
7) N-EICOSANE	12.688	126868	0.895 ug/ml
8) N-DOCOSANE	13.890	120770	0.871 ug/ml
10) N-TETRACOSANE	14.986	371350	2.741 ug/ml
11) N-HEXACOSANE	16.019	77812	0.593 ug/ml
12) N-OCTACOSANE	16.971	172493	1.357 ug/ml
13) N-TRIACONTANE	17.860	170061	1.353 ug/ml
14) N-DOTRIACONTANE	18.695	160234	1.337 ug/ml
15) N-TETRATRIACONTANE	19.485	147436	1.310 ug/ml
16) N-HEXATRIACONTANE	20.239	68725	0.648 ug/ml
17) N-OCTATRIACONTANE	20.990	765690	7.902 ug/ml
18) N-TETRACONTANE	21.958	206394	2.119 ug/ml

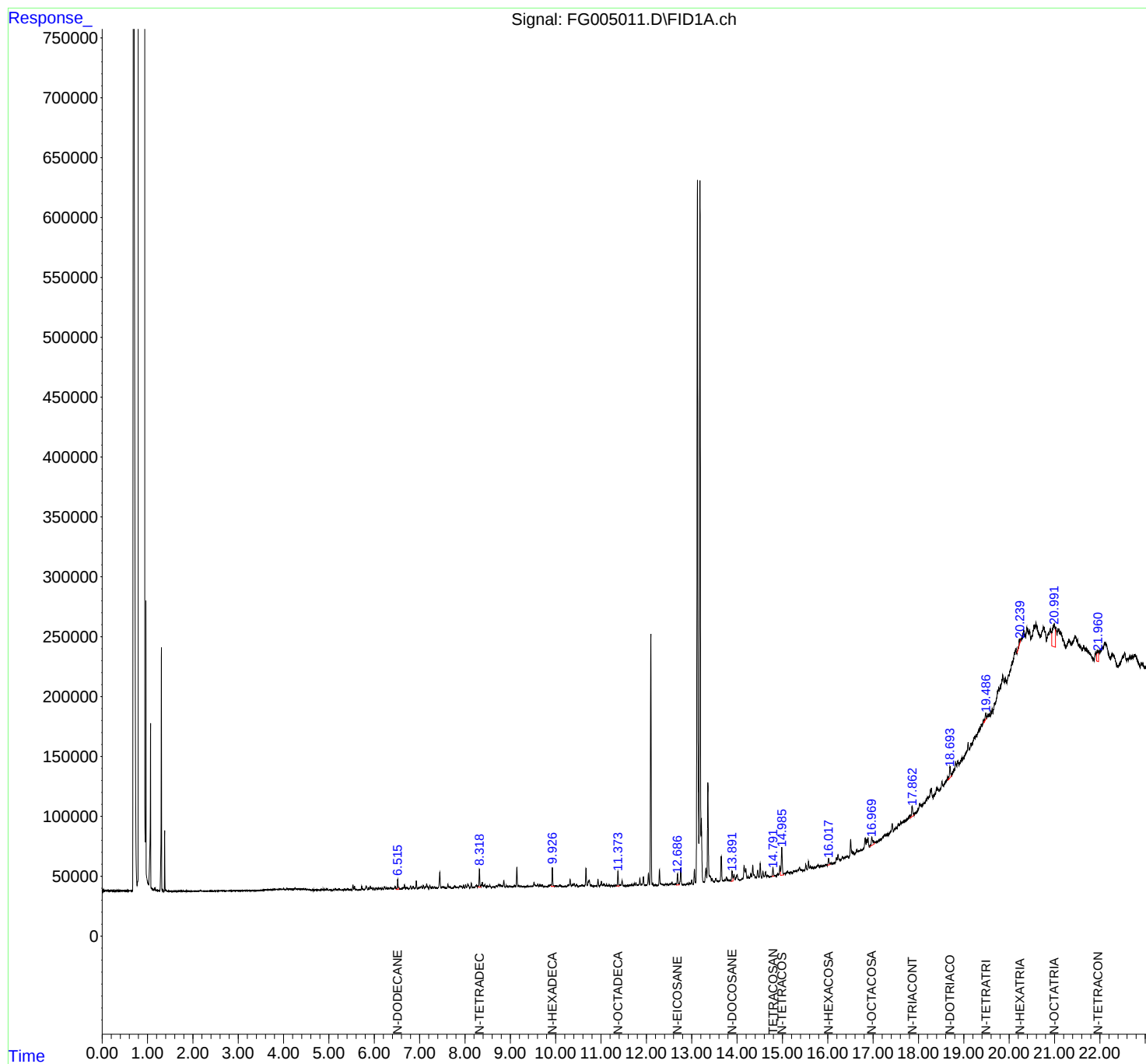
(f)=RT Delta > 1/2 Window

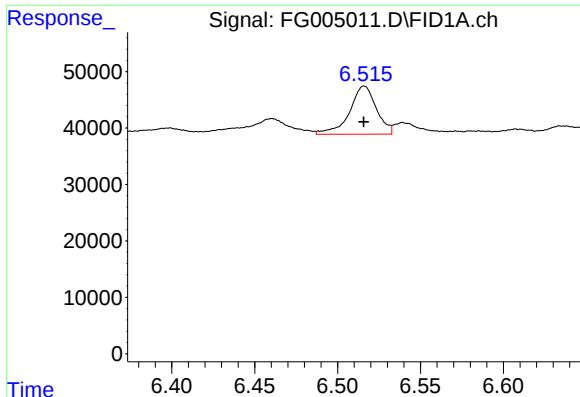
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052319\
Data File : FG005011.D
Signal(s) : FID1A.ch
Acq On : 23 May 2019 16:08
Operator : AJ\SJ
Sample : K2647-13 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 24 01:22:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

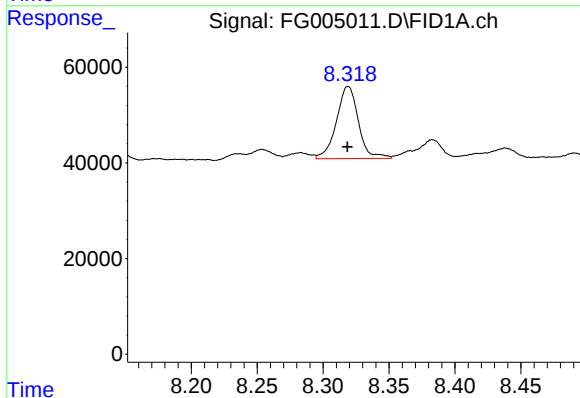
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





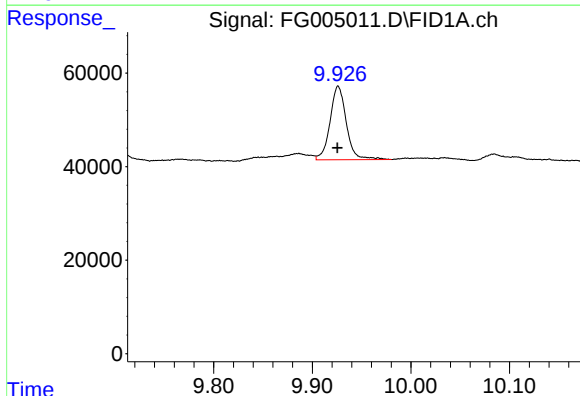
#3 N-DODECANE

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 95710
Conc: 0.67 ug/ml



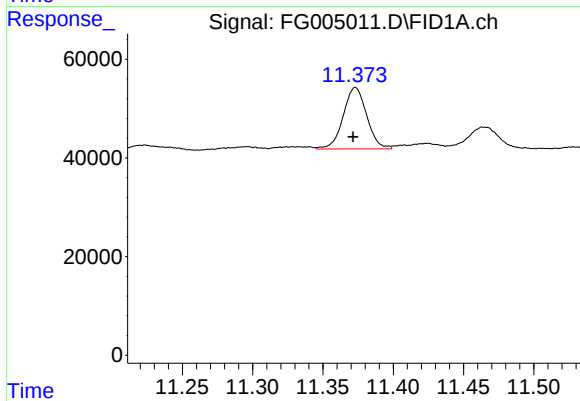
#4 N-TETRADECANE

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 174801
Conc: 1.22 ug/ml



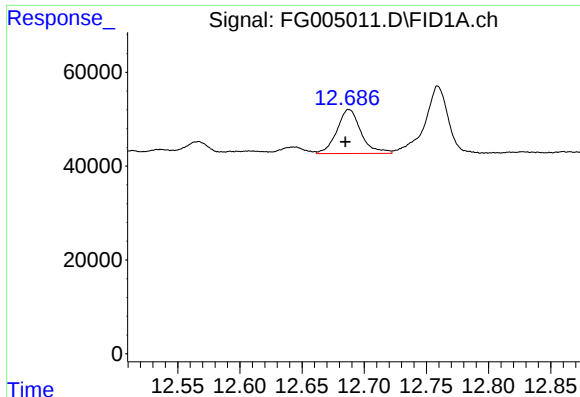
#5 N-HEXADECANE

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 180379
Conc: 1.25 ug/ml



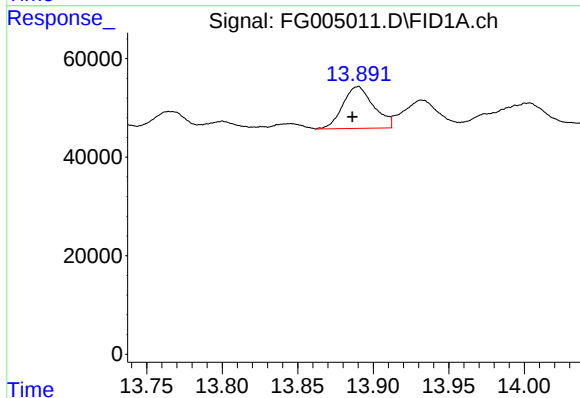
#6 N-OCTADECANE

R.T.: 11.373 min
Delta R.T.: 0.002 min
Response: 144949
Conc: 1.02 ug/ml



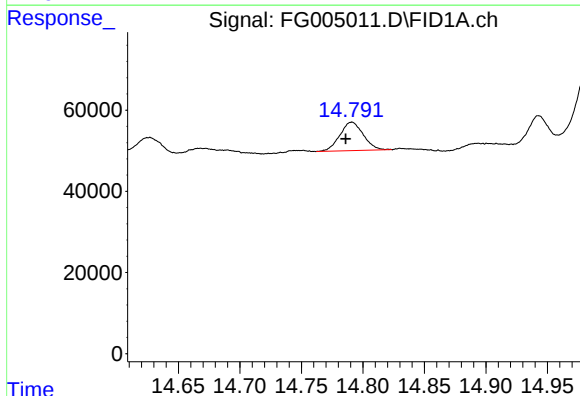
#7 N-EICOSANE

R.T.: 12.688 min
Delta R.T.: 0.003 min
Response: 126868
Conc: 0.90 ug/ml



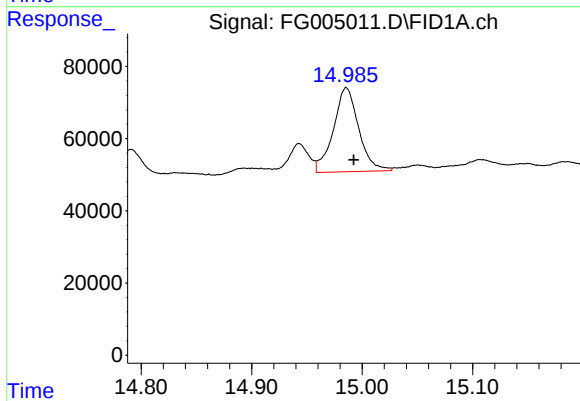
#8 N-DOCOSANE

R.T.: 13.890 min
Delta R.T.: 0.004 min
Response: 120770
Conc: 0.87 ug/ml



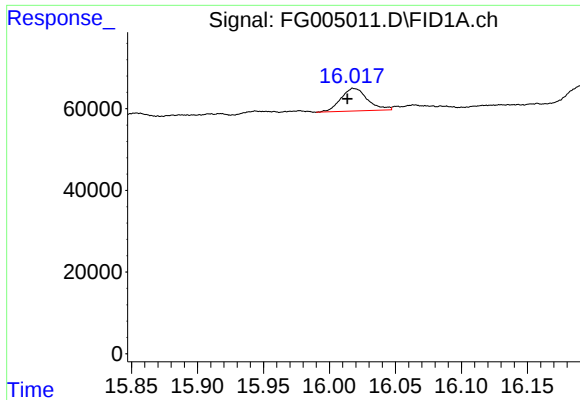
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.791 min
Delta R.T.: 0.005 min
Response: 93097
Conc: 0.78 ug/ml



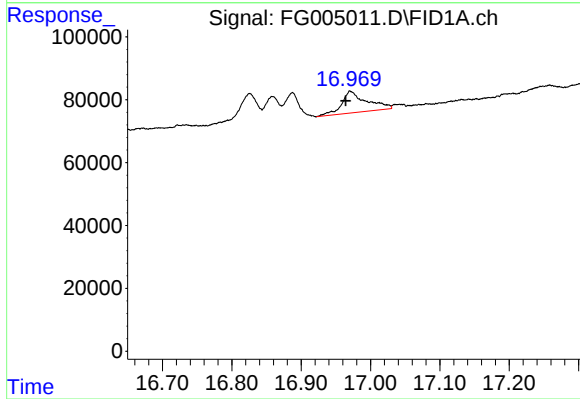
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.007 min
Response: 371350
Conc: 2.74 ug/ml



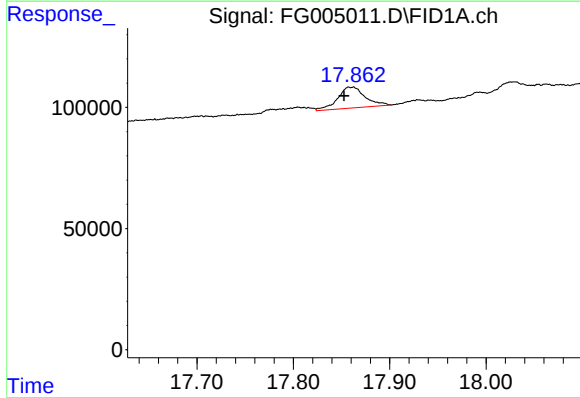
#11 N-HEXACOSANE

R.T.: 16.019 min
Delta R.T.: 0.005 min
Response: 77812
Conc: 0.59 ug/ml



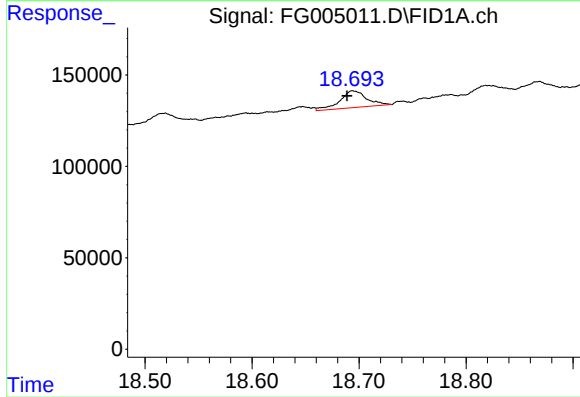
#12 N-OCTACOSANE

R.T.: 16.971 min
Delta R.T.: 0.007 min
Response: 172493
Conc: 1.36 ug/ml



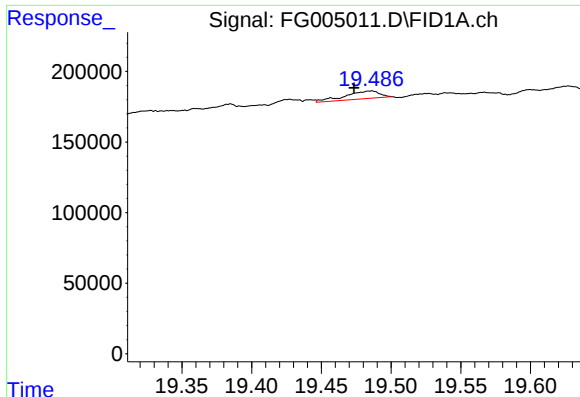
#13 N-TRIACONTANE

R.T.: 17.860 min
Delta R.T.: 0.007 min
Response: 170061
Conc: 1.35 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: 0.006 min
Response: 160234
Conc: 1.34 ug/ml



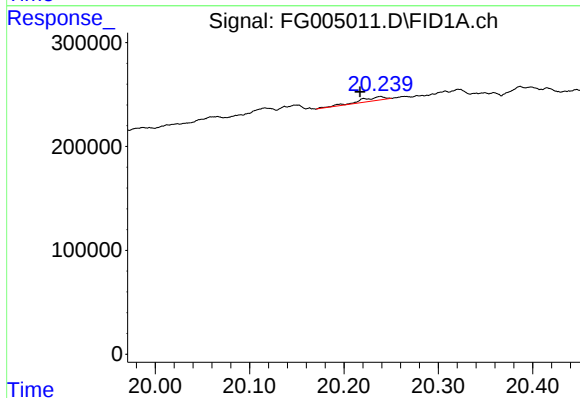
#15 N-TETRATRIACONTANE

R.T.: 19.485 min

Delta R.T.: 0.012 min

Response: 147436

Conc: 1.31 ug/ml



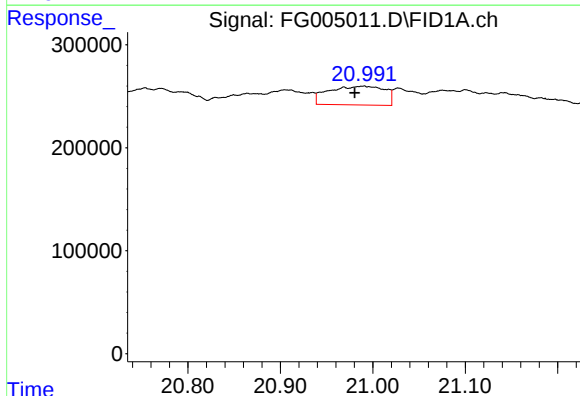
#16 N-HEXATRIACONTANE

R.T.: 20.239 min

Delta R.T.: 0.022 min

Response: 68725

Conc: 0.65 ug/ml



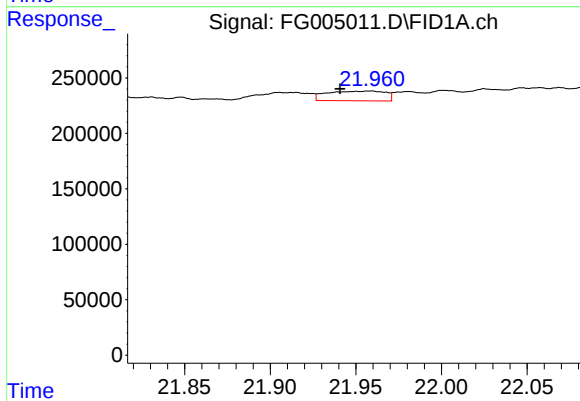
#17 N-OCTATRIACONTANE

R.T.: 20.990 min

Delta R.T.: 0.009 min

Response: 765690

Conc: 7.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.958 min

Delta R.T.: 0.017 min

Response: 206394

Conc: 2.12 ug/ml