

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060619\
 Data File : FG005123.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2019 13:55
 Operator : DD\AJ
 Sample : K3218-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 07 00:40:22 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...	14.788	1946474	16.220 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.379f	599819	4.180 ug/ml
5)	N-HEXADECANE	9.924	13865	0.096 ug/ml
6)	N-OCTADECANE	11.370	41415	0.290 ug/ml
7)	N-EICOSANE	12.681	88289	0.623 ug/ml
8)	N-DOCOSANE	13.885	121696	0.878 ug/ml
10)	N-TETRACOSANE	14.981	520550	3.842 ug/ml
11)	N-HEXACOSANE	16.014	214118	1.631 ug/ml
12)	N-OCTACOSANE	16.966	573258	4.510 ug/ml
13)	N-TRIACONTANE	17.855	596360	4.745 ug/ml
14)	N-DOTRIACONTANE	18.688	382451	3.192 ug/ml
15)	N-TETRATRIACONTANE	19.476	189270	1.682 ug/ml
16)	N-HEXATRIACONTANE	20.218	114173	1.076 ug/ml
17)	N-OCTATRIACONTANE	20.980	304300	3.140 ug/ml
18)	N-TETRACONTANE	21.946	197693	2.030 ug/ml

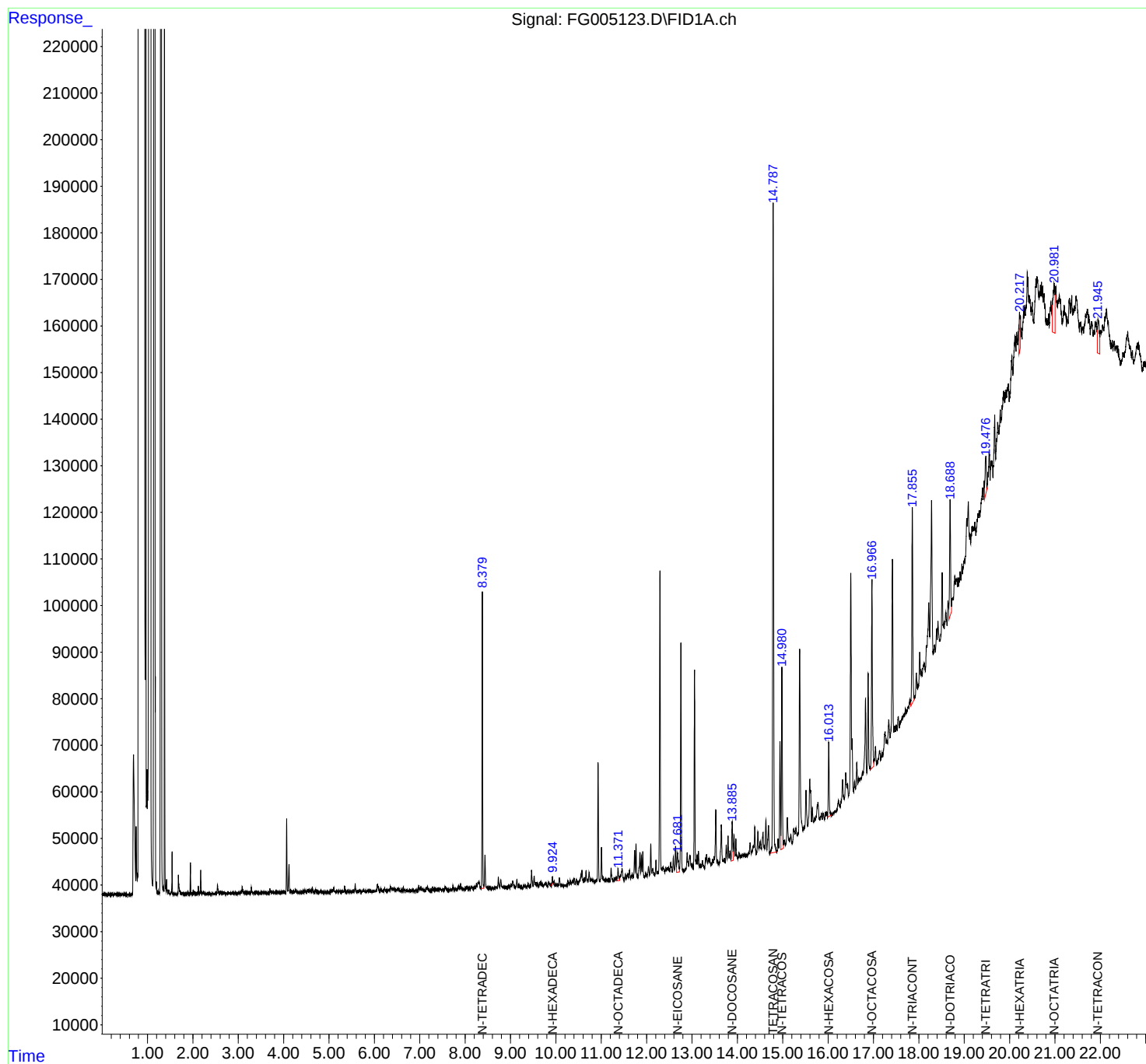
(f)=RT Delta > 1/2 Window

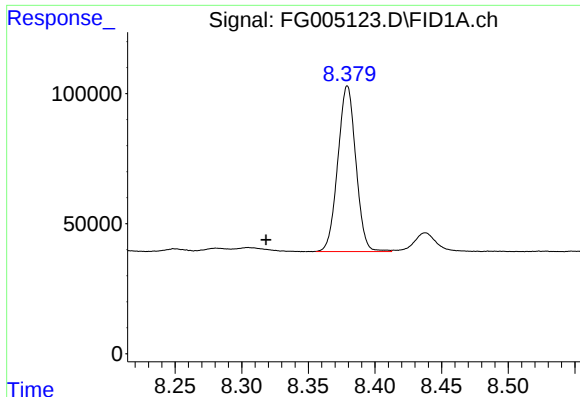
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060619\
Data File : FG005123.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2019 13:55
Operator : DD\AJ
Sample : K3218-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 07 00:40:22 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

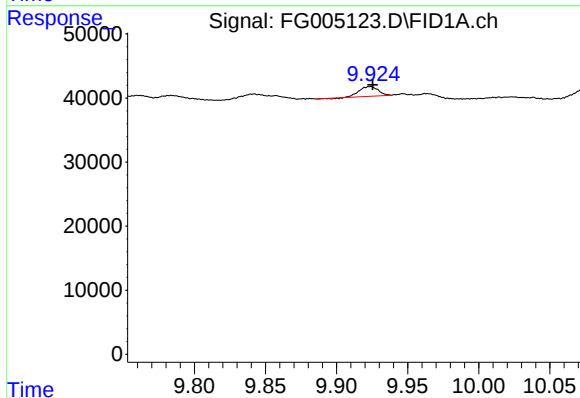
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





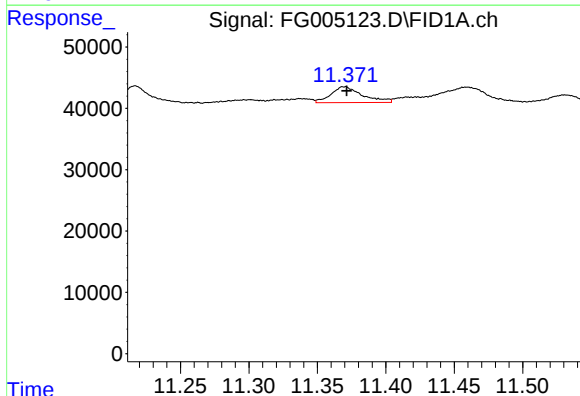
#4 N-TETRADECANE

R.T.: 8.379 min
Delta R.T.: 0.061 min
Response: 599819
Conc: 4.18 ug/ml



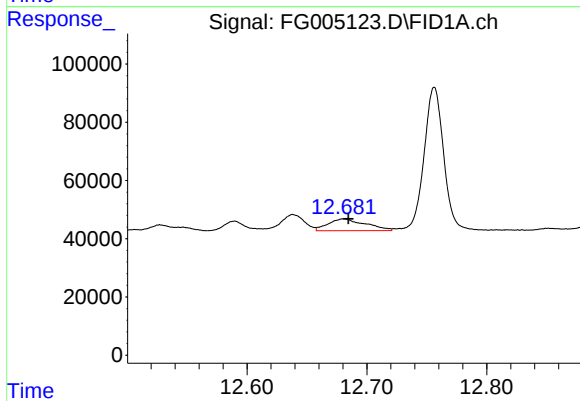
#5 N-HEXADECANE

R.T.: 9.924 min
Delta R.T.: -0.002 min
Response: 13865
Conc: 0.10 ug/ml



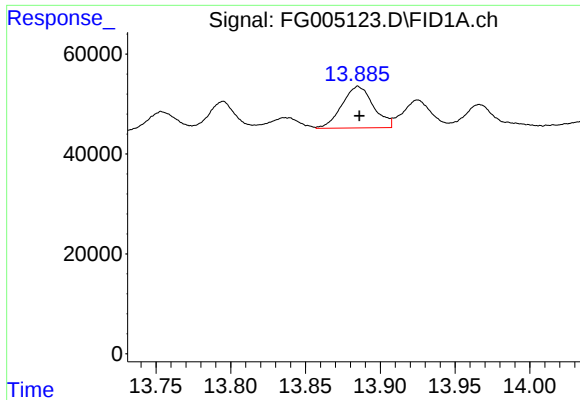
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.002 min
Response: 41415
Conc: 0.29 ug/ml



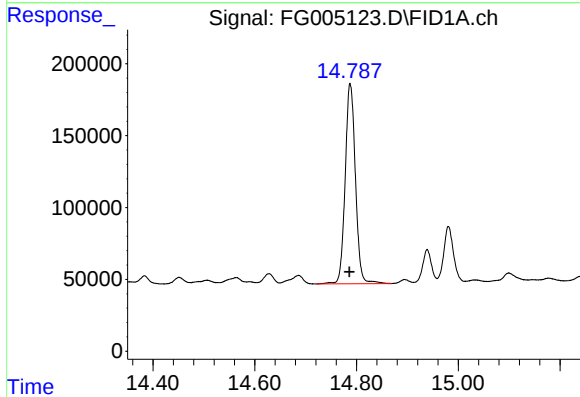
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.004 min
Response: 88289
Conc: 0.62 ug/ml



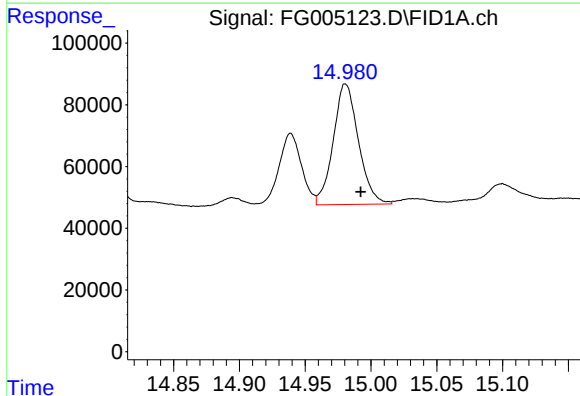
#8 N-DOCOSANE

R.T.: 13.885 min
Delta R.T.: 0.000 min
Response: 121696
Conc: 0.88 ug/ml



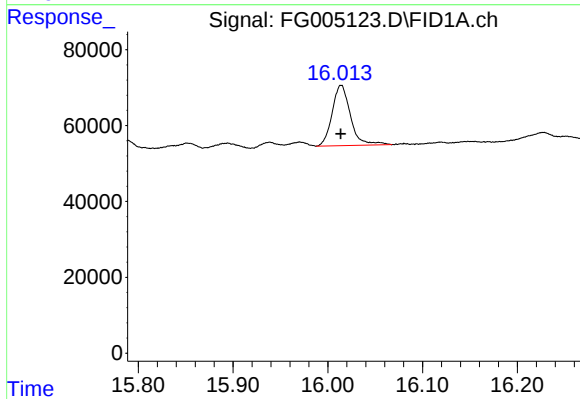
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.788 min
Delta R.T.: 0.001 min
Response: 1946474
Conc: 16.22 ug/ml



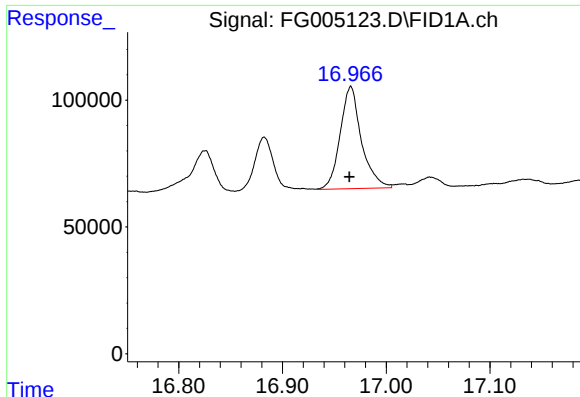
#10 N-TETRACOSANE

R.T.: 14.981 min
Delta R.T.: -0.012 min
Response: 520550
Conc: 3.84 ug/ml



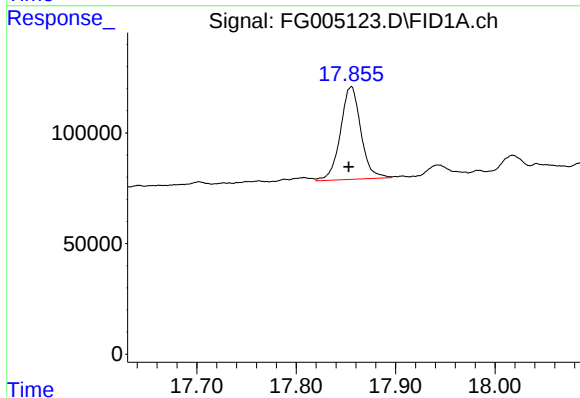
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.000 min
Response: 214118
Conc: 1.63 ug/ml



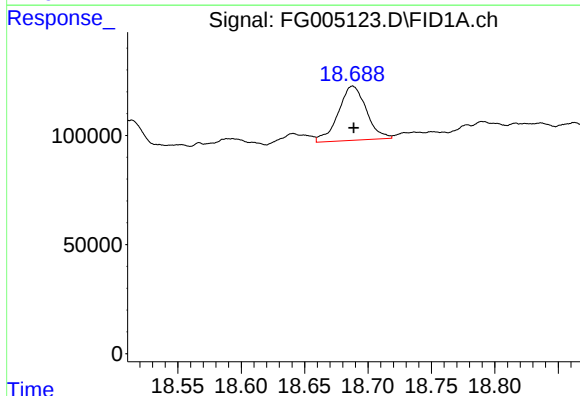
#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: 0.002 min
Response: 573258
Conc: 4.51 ug/ml



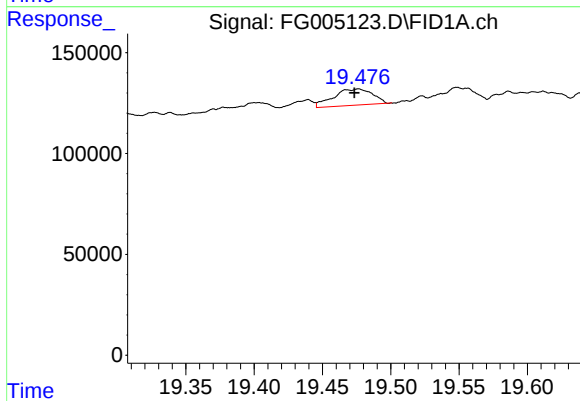
#13 N-TRIACONTANE

R.T.: 17.855 min
Delta R.T.: 0.003 min
Response: 596360
Conc: 4.75 ug/ml



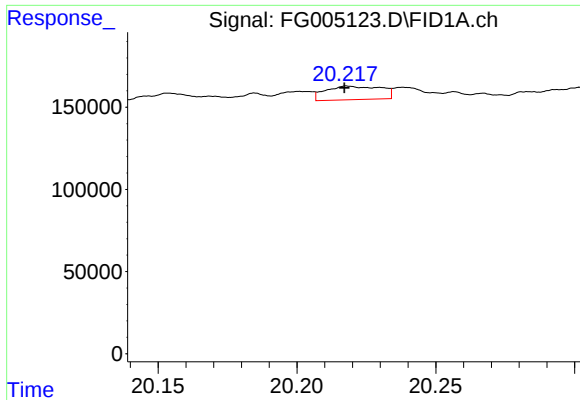
#14 N-DOTRIACONTANE

R.T.: 18.688 min
Delta R.T.: 0.000 min
Response: 382451
Conc: 3.19 ug/ml



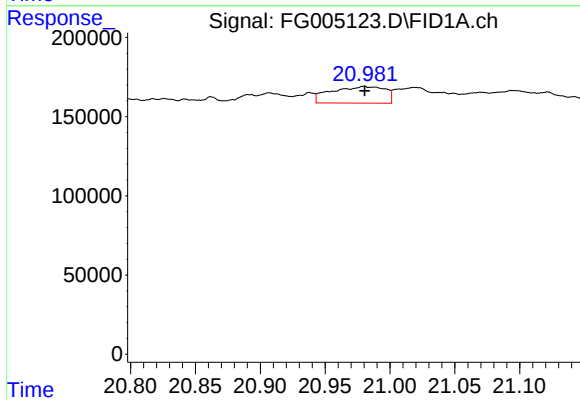
#15 N-TETRATRIACONTANE

R.T.: 19.476 min
Delta R.T.: 0.003 min
Response: 189270
Conc: 1.68 ug/ml



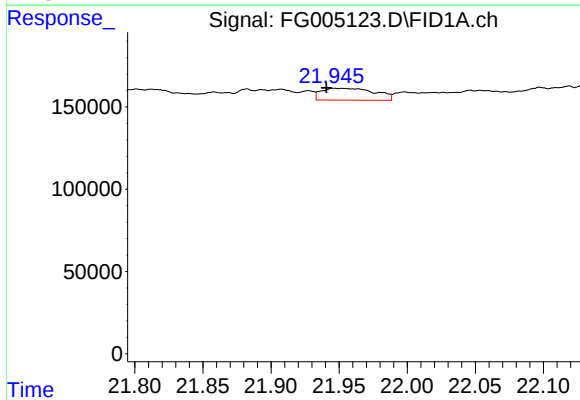
#16 N-HEXATRIACONTANE

R.T.: 20.218 min
Delta R.T.: 0.001 min
Response: 114173
Conc: 1.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.980 min
Delta R.T.: 0.000 min
Response: 304300
Conc: 3.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.946 min
Delta R.T.: 0.006 min
Response: 197693
Conc: 2.03 ug/ml