

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
 Data File : FG005069.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jun 2019 13:34
 Operator : AJ\SJ
 Sample : K2639-07 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 04 00:54:19 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	727085	6.059 ug/ml
Target Compounds			
4) N-TETRADECANE	8.281	27061	0.189 ug/ml
5) N-HEXADECANE	9.927	40386	0.280 ug/ml
6) N-OCTADECANE	11.374	42851	0.301 ug/ml
7) N-EICOSANE	12.684	112158	0.791 ug/ml
8) N-DOCOSANE	13.889	53933	0.389 ug/ml
10) N-TETRACOSANE	14.986	497856	3.675 ug/ml
11) N-HEXACOSANE	16.019	137576	1.048 ug/ml
12) N-OCTACOSANE	16.972	530106	4.170 ug/ml
13) N-TRIACONTANE	17.864	792852	6.309 ug/ml
14) N-DOTRIACONTANE	18.699	431720	3.603 ug/ml
15) N-TETRATRIACONTANE	19.487	225847	2.007 ug/ml
16) N-HEXATRIACONTANE	20.213	17978	0.169 ug/ml
17) N-OCTATRIACONTANE	20.991	506822	5.230 ug/ml
18) N-TETRACONTANE	21.954	437487	4.492 ug/ml

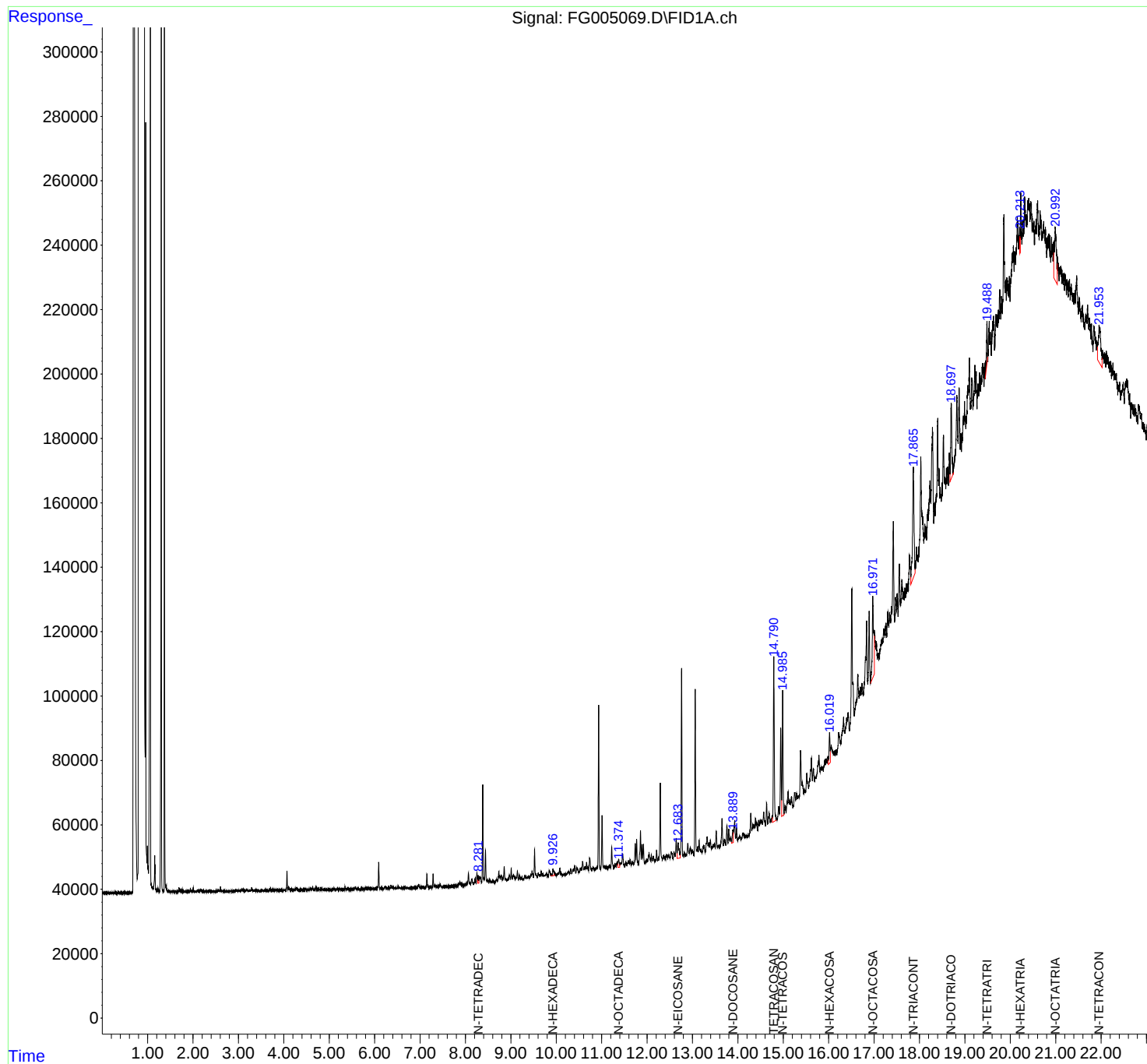
(f)=RT Delta > 1/2 Window

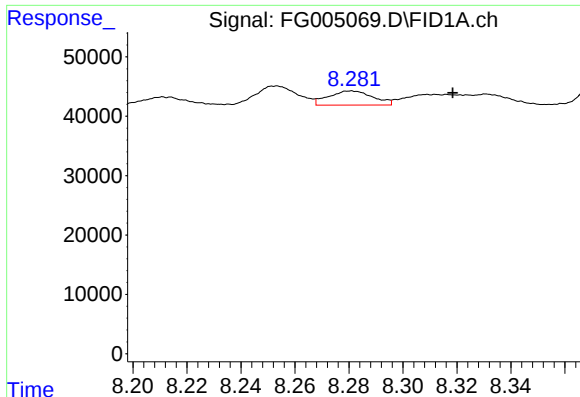
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
Data File : FG005069.D
Signal(s) : FID1A.ch
Acq On : 03 Jun 2019 13:34
Operator : AJ\SJ
Sample : K2639-07 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 04 00:54:19 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

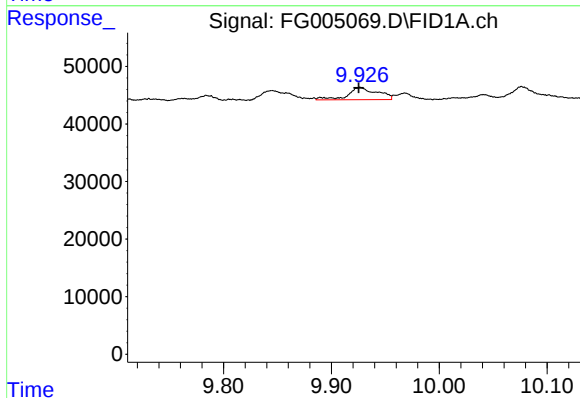
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





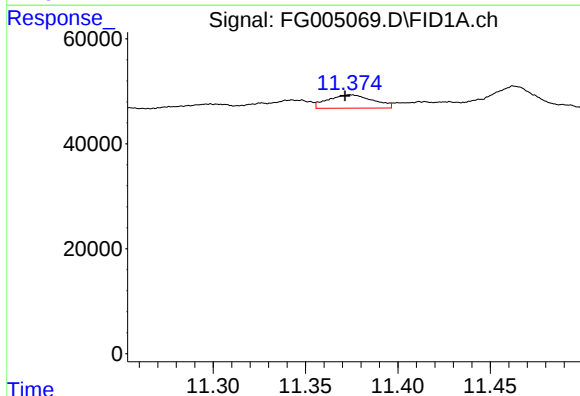
#4 N-TETRADECANE

R.T.: 8.281 min
Delta R.T.: -0.038 min
Response: 27061
Conc: 0.19 ug/ml



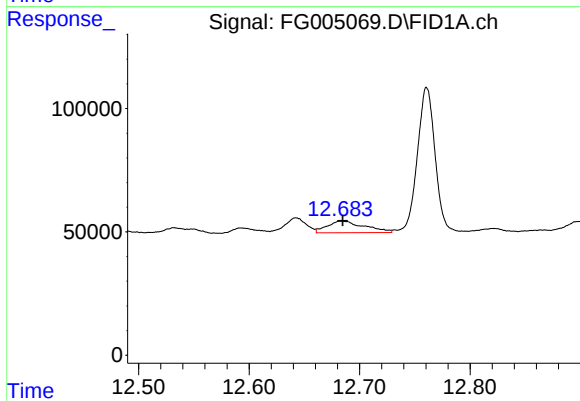
#5 N-HEXADECANE

R.T.: 9.927 min
Delta R.T.: 0.001 min
Response: 40386
Conc: 0.28 ug/ml



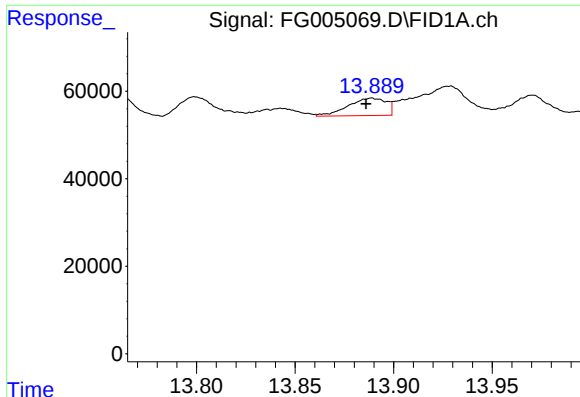
#6 N-OCTADECANE

R.T.: 11.374 min
Delta R.T.: 0.003 min
Response: 42851
Conc: 0.30 ug/ml



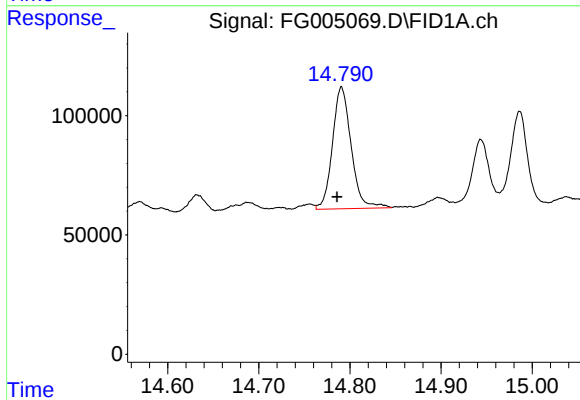
#7 N-EICOSANE

R.T.: 12.684 min
Delta R.T.: -0.001 min
Response: 112158
Conc: 0.79 ug/ml



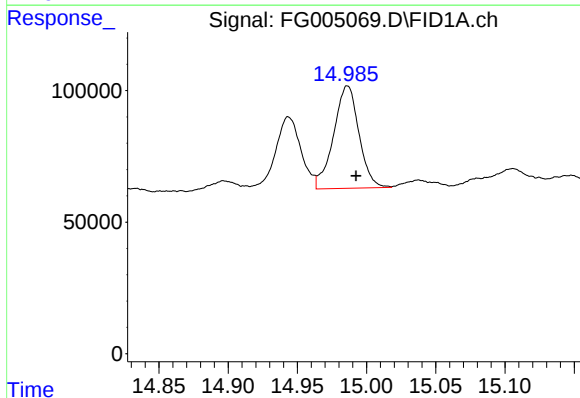
#8 N-DOCOSANE

R.T.: 13.889 min
Delta R.T.: 0.003 min
Response: 53933
Conc: 0.39 ug/ml



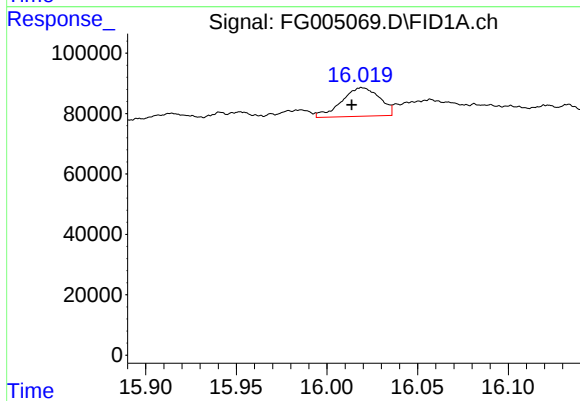
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.791 min
Delta R.T.: 0.005 min
Response: 727085
Conc: 6.06 ug/ml



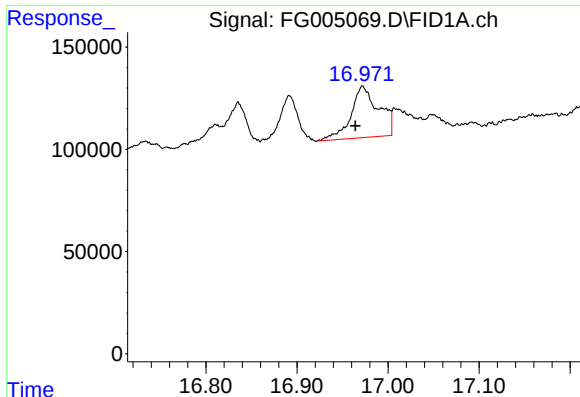
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.006 min
Response: 497856
Conc: 3.67 ug/ml



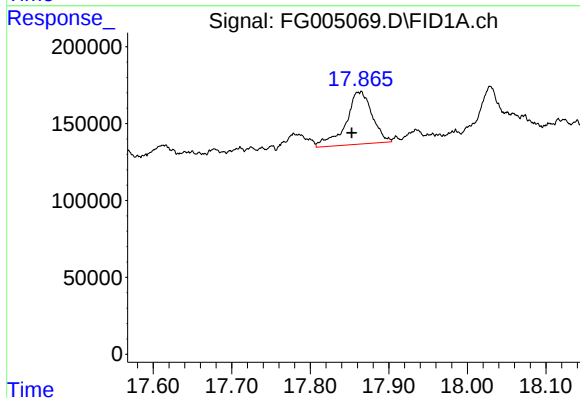
#11 N-HEXACOSANE

R.T.: 16.019 min
Delta R.T.: 0.006 min
Response: 137576
Conc: 1.05 ug/ml



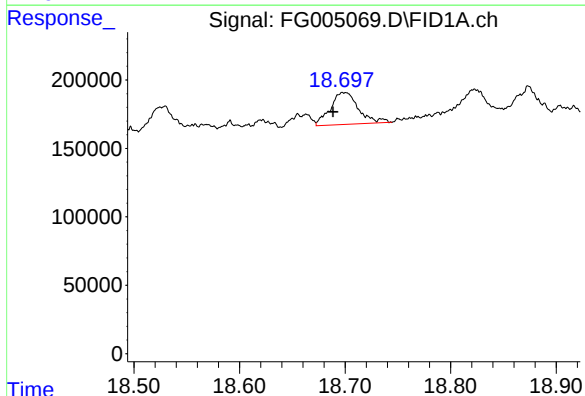
#12 N-OCTACOSANE

R.T.: 16.972 min
Delta R.T.: 0.008 min
Response: 530106
Conc: 4.17 ug/ml



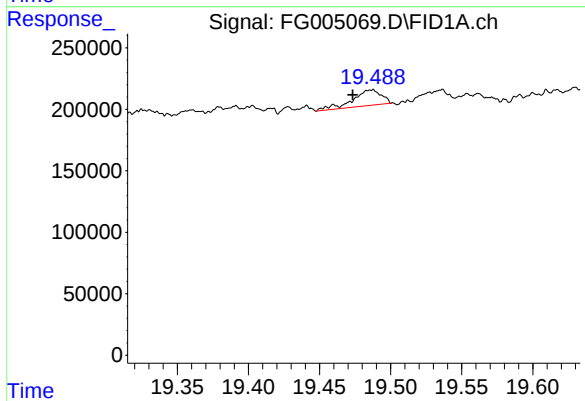
#13 N-TRIACONTANE

R.T.: 17.864 min
Delta R.T.: 0.012 min
Response: 792852
Conc: 6.31 ug/ml



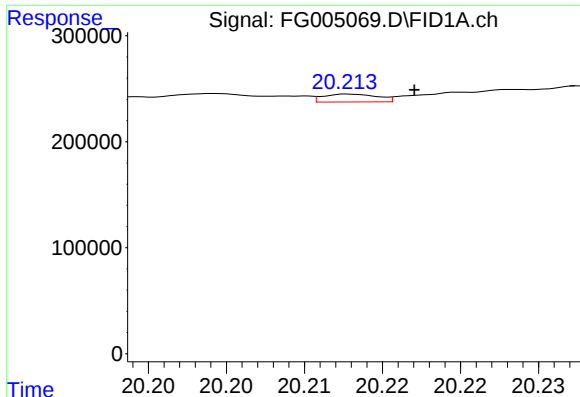
#14 N-DOTRIACONTANE

R.T.: 18.699 min
Delta R.T.: 0.010 min
Response: 431720
Conc: 3.60 ug/ml



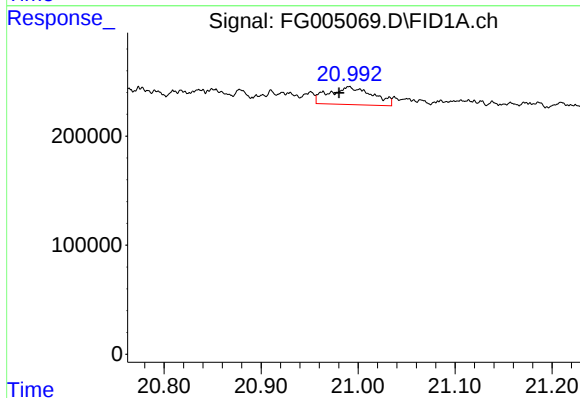
#15 N-TETRATRIACONTANE

R.T.: 19.487 min
Delta R.T.: 0.013 min
Response: 225847
Conc: 2.01 ug/ml



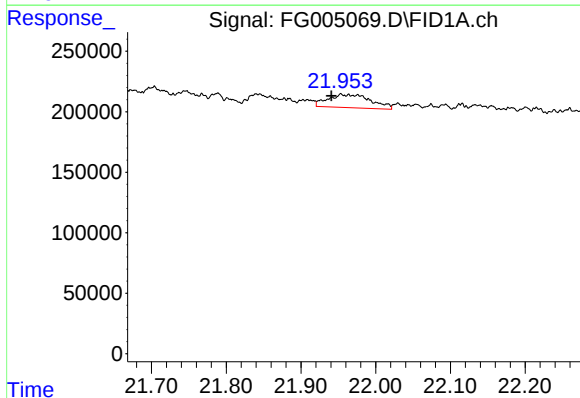
#16 N-HEXATRIACONTANE

R.T.: 20.213 min
Delta R.T.: -0.004 min
Response: 17978
Conc: 0.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.991 min
Delta R.T.: 0.010 min
Response: 506822
Conc: 5.23 ug/ml



#18 N-TETRACONTANE

R.T.: 21.954 min
Delta R.T.: 0.013 min
Response: 437487
Conc: 4.49 ug/ml