

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060419\
 Data File : FG005089.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2019 11:05
 Operator : AJ\SJ
 Sample : K3104-08 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 04 11:29:29 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...	14.784	312139	2.601 ug/ml
Target Compounds			
5) N-HEXADECANE	9.928	69983	0.484 ug/ml
6) N-OCTADECANE	11.355	527853	3.702 ug/ml
7) N-EICOSANE	12.683	222938	1.573 ug/ml
10) N-TETRACOSANE	14.978	78327	0.578 ug/ml
12) N-OCTACOSANE	16.960	37288	0.293 ug/ml
13) N-TRIACONTANE	17.850	90830	0.723 ug/ml
14) N-DOTRIACONTANE	18.685	117614	0.982 ug/ml
15) N-TETRATRIACONTANE	19.470	83538	0.742 ug/ml
16) N-HEXATRIACONTANE	20.212	22420	0.211 ug/ml
17) N-OCTATRIACONTANE	20.975	95546	0.986 ug/ml

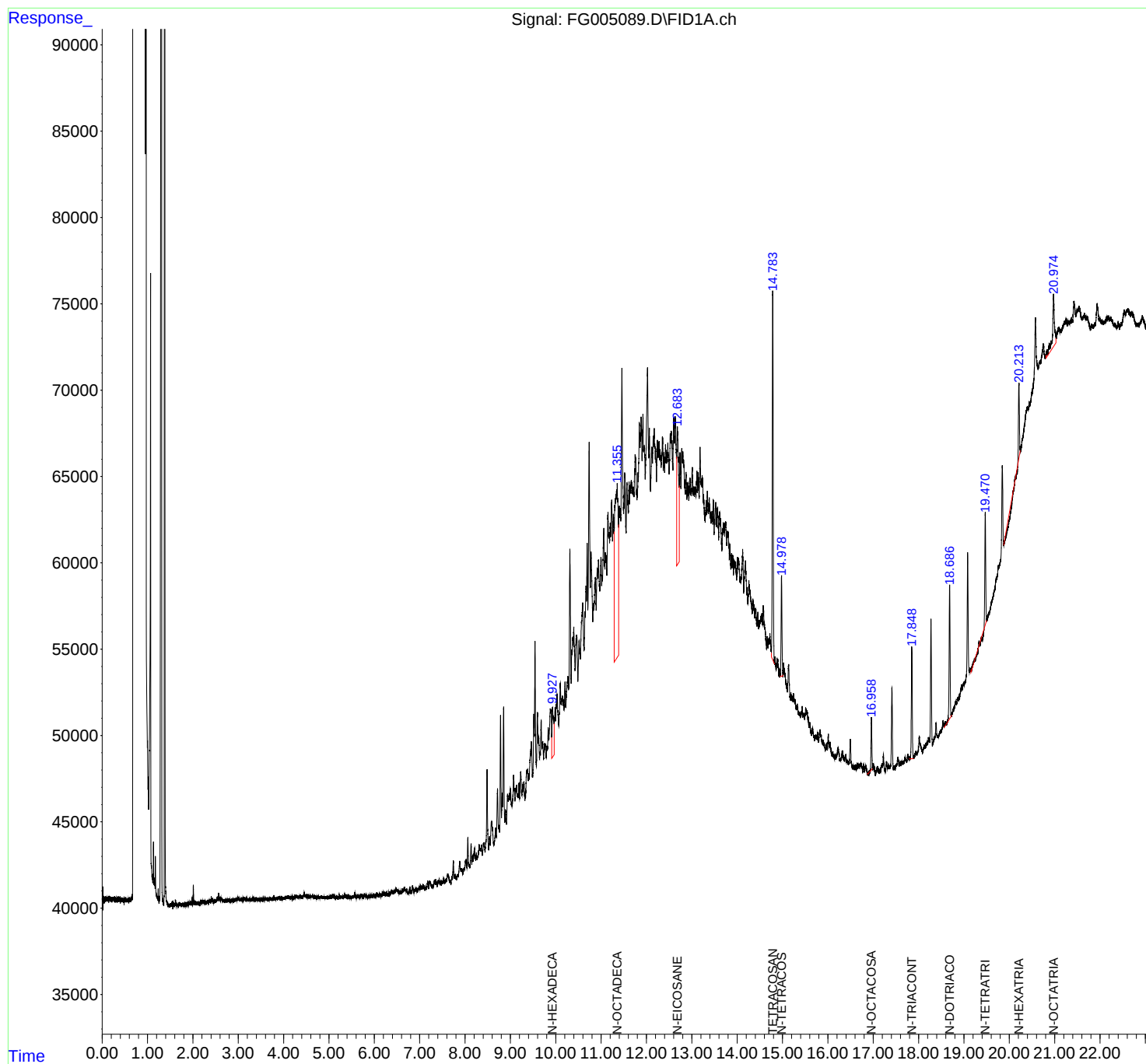
(f)=RT Delta > 1/2 Window

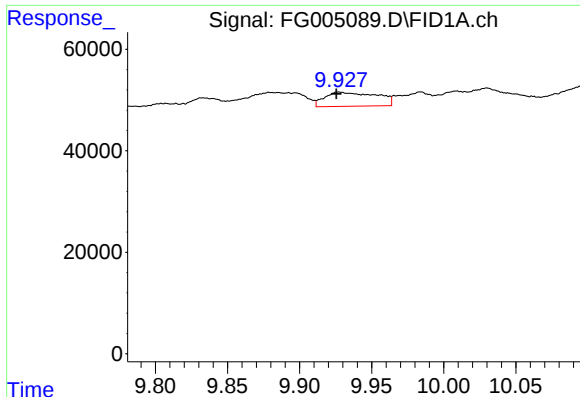
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060419\
Data File : FG005089.D
Signal(s) : FID1A.ch
Acq On : 04 Jun 2019 11:05
Operator : AJ\SJ
Sample : K3104-08 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 04 11:29:29 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

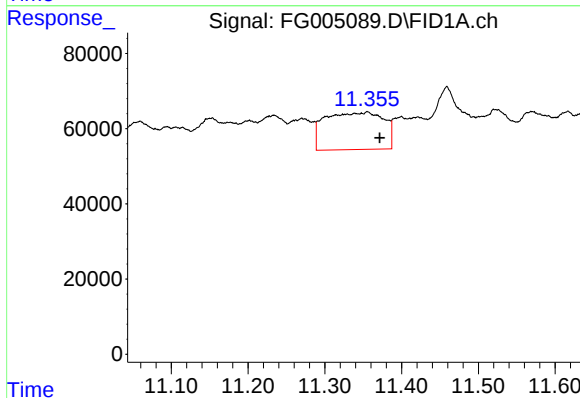
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





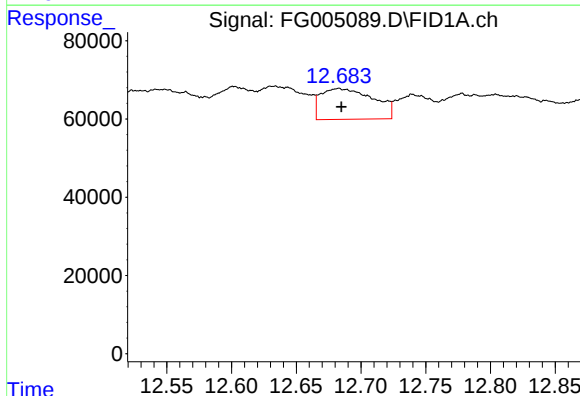
#5 N-HEXADECANE

R.T.: 9.928 min
Delta R.T.: 0.003 min
Response: 69983
Conc: 0.48 ug/ml



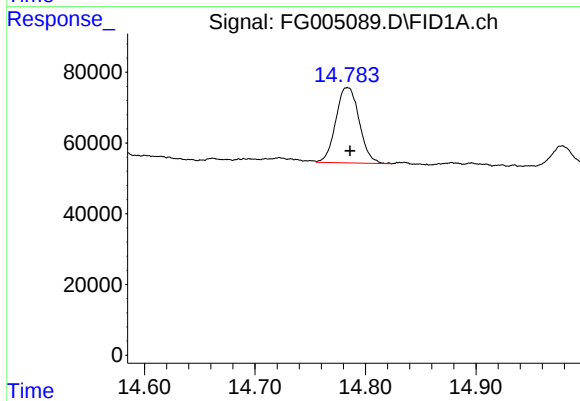
#6 N-OCTADECANE

R.T.: 11.355 min
Delta R.T.: -0.016 min
Response: 527853
Conc: 3.70 ug/ml



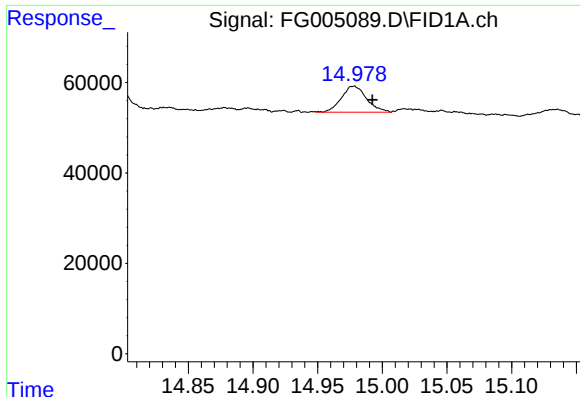
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: -0.002 min
Response: 222938
Conc: 1.57 ug/ml



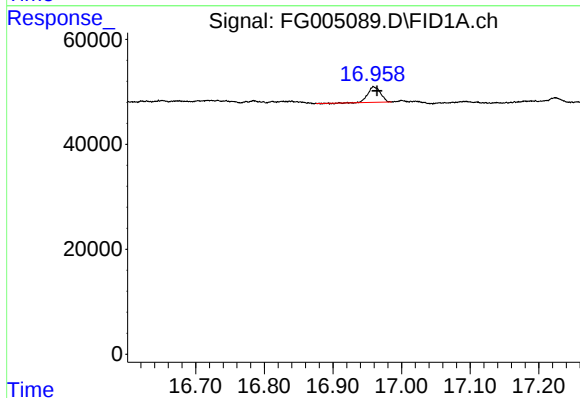
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: -0.002 min
Response: 312139
Conc: 2.60 ug/ml



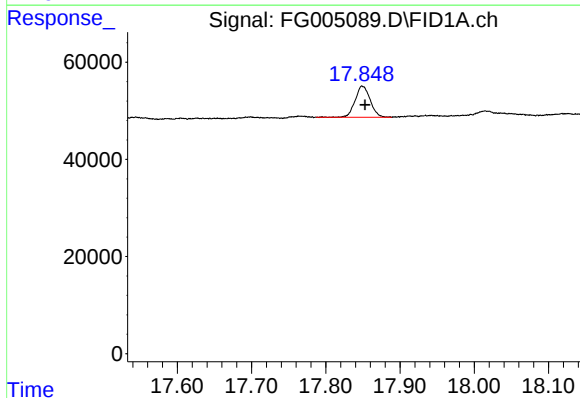
#10 N-TETRACOSANE

R.T.: 14.978 min
Delta R.T.: -0.014 min
Response: 78327
Conc: 0.58 ug/ml



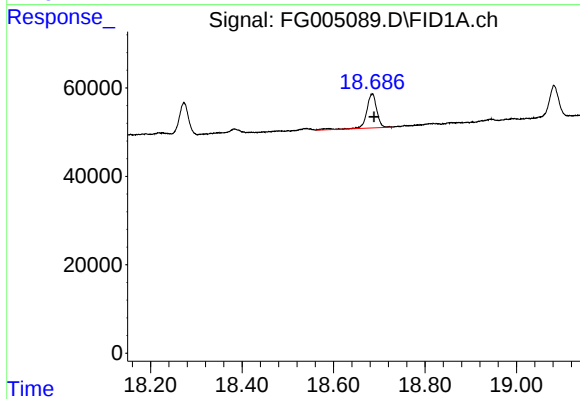
#12 N-OCTACOSANE

R.T.: 16.960 min
Delta R.T.: -0.004 min
Response: 37288
Conc: 0.29 ug/ml



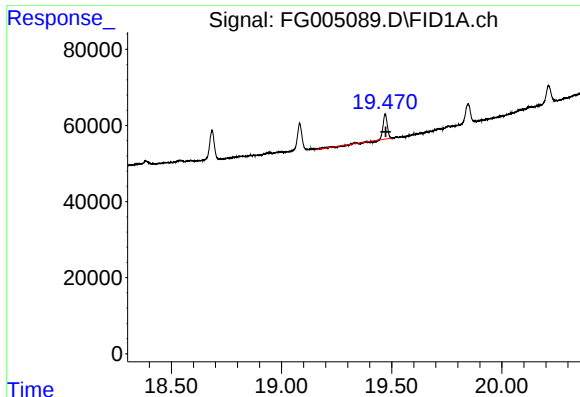
#13 N-TRIACONTANE

R.T.: 17.850 min
Delta R.T.: -0.003 min
Response: 90830
Conc: 0.72 ug/ml



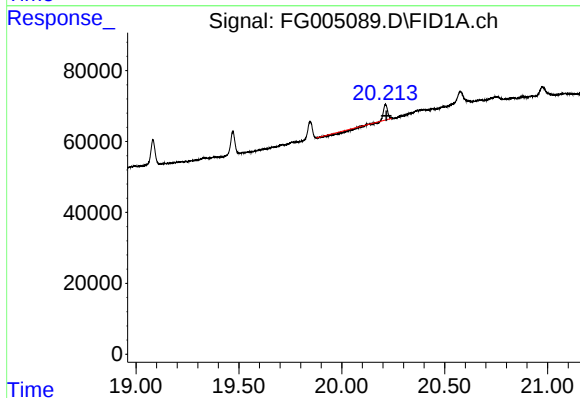
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.004 min
Response: 117614
Conc: 0.98 ug/ml



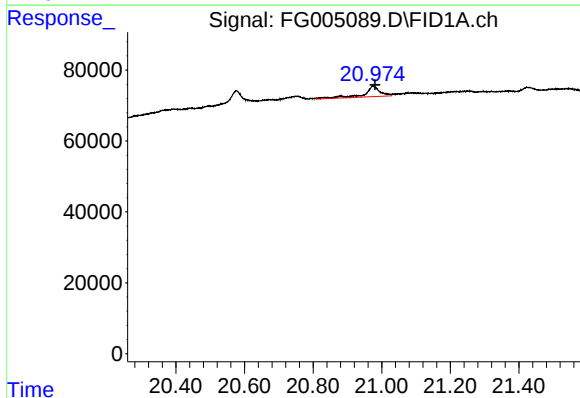
#15 N-TETRATRIACONTANE

R.T.: 19.470 min
Delta R.T.: -0.003 min
Response: 83538
Conc: 0.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.212 min
Delta R.T.: -0.005 min
Response: 22420
Conc: 0.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.975 min
Delta R.T.: -0.005 min
Response: 95546
Conc: 0.99 ug/ml