

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041019\
 Data File : FG004643.D
 Signal(s) : FID1A.ch
 Acq On : 10 Apr 2019 13:40
 Operator : AJ\SJ
 Sample : K2198-01 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 01:30:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.408	841690	8.160 ug/ml
Target Compounds			
4) N-TETRADECANE	8.001	108745	1.004 ug/ml
5) N-HEXADECANE	9.641f	61514	0.550 ug/ml
8) N-DOCOSANE	13.508	101655	0.889 ug/ml
10) N-TETRACOSANE	14.613	67632	0.585 ug/ml
11) N-HEXACOSANE	15.634	173382	1.512 ug/ml
12) N-OCTACOSANE	16.585	470729	4.069 ug/ml
13) N-TRIACONTANE	17.475	604319	5.094 ug/ml
14) N-DOTRIACONTANE	18.308	528110	4.504 ug/ml
15) N-TETRATRIACONTANE	19.097	496959	4.460 ug/ml
16) N-HEXATRIACONTANE	19.842	593622	5.325 ug/ml
17) N-OCTATRIACONTANE	20.565	108082	1.087 ug/ml
18) N-TETRACONTANE	21.384	491271	4.542 ug/ml

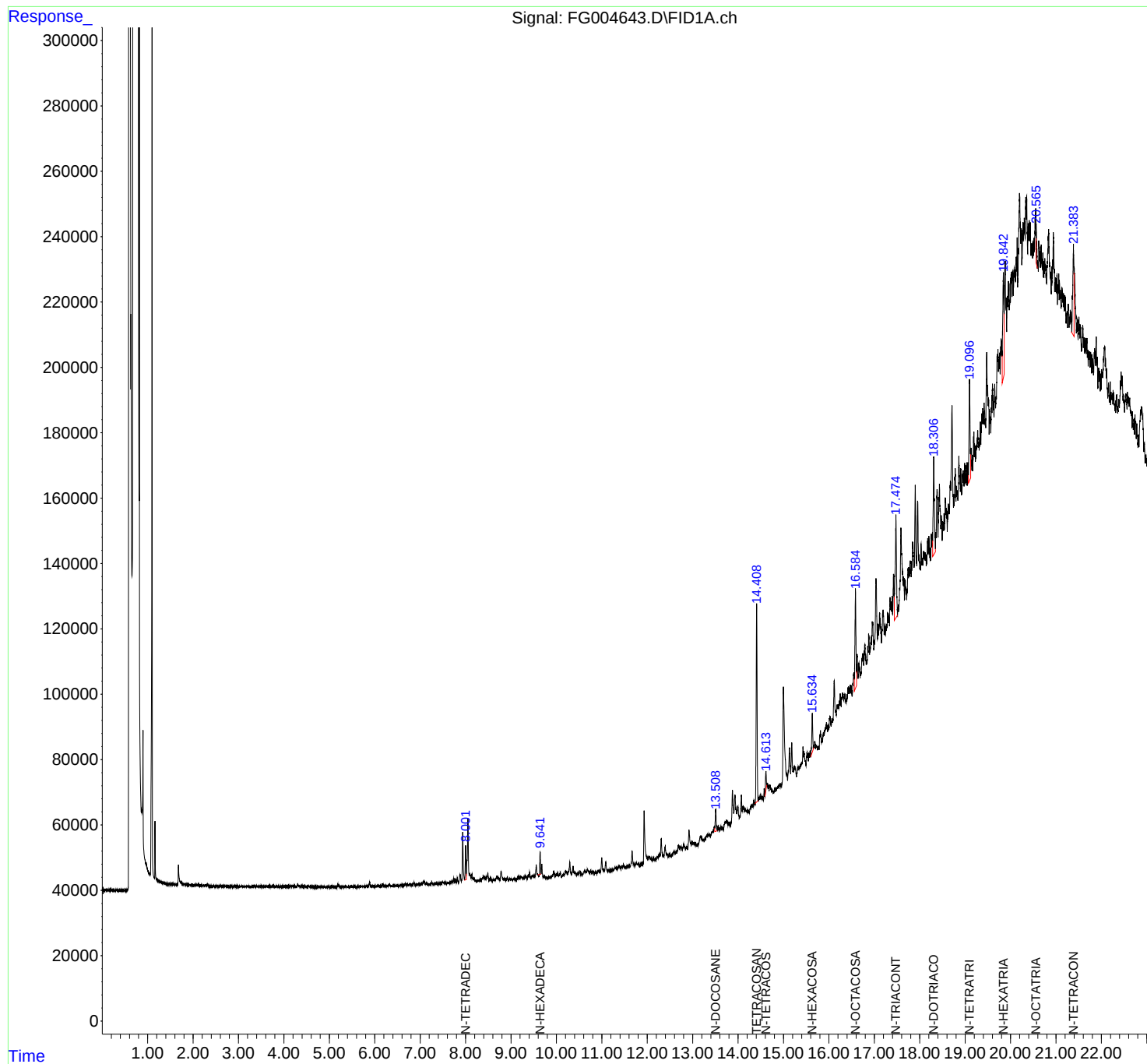
(f)=RT Delta > 1/2 Window

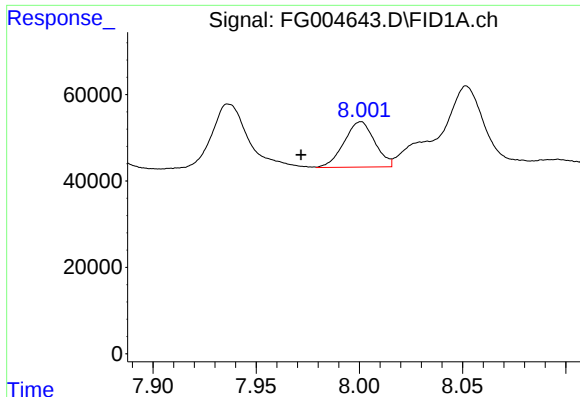
(m)=manual int.

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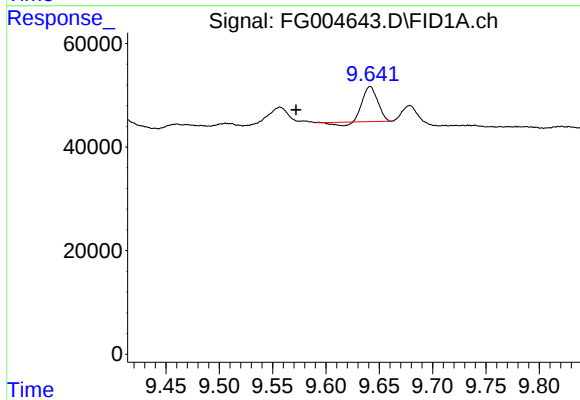
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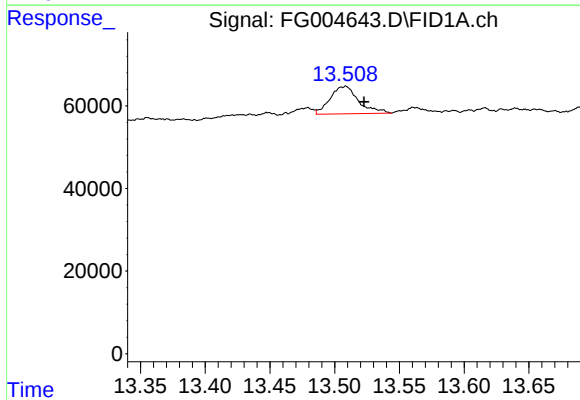
#4 N-TETRADECANE

R.T.: 8.001 min
Delta R.T.: 0.029 min
Response: 108745
Conc: 1.00 ug/ml



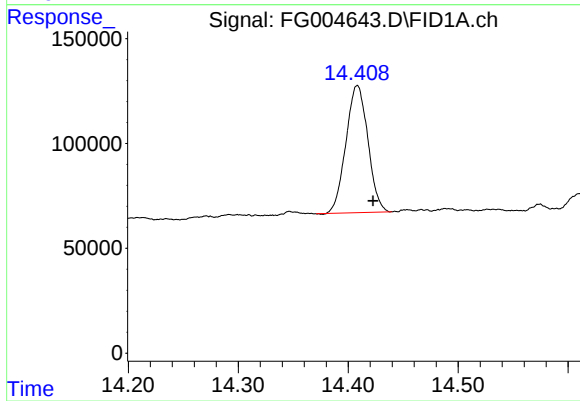
#5 N-HEXADECANE

R.T.: 9.641 min
Delta R.T.: 0.069 min
Response: 61514
Conc: 0.55 ug/ml



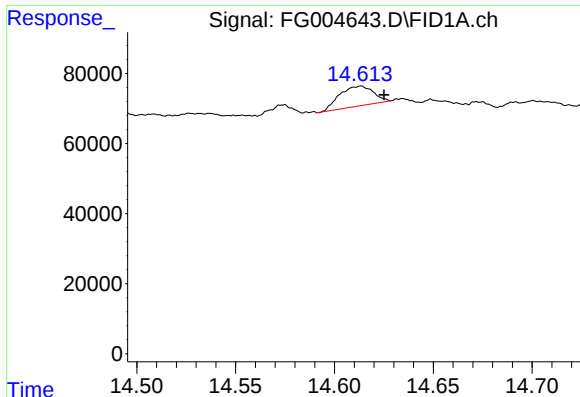
#8 N-DOCOSANE

R.T.: 13.508 min
Delta R.T.: -0.014 min
Response: 101655
Conc: 0.89 ug/ml



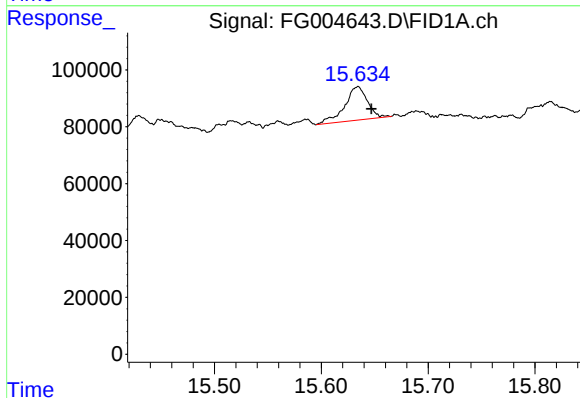
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.408 min
Delta R.T.: -0.014 min
Response: 841690
Conc: 8.16 ug/ml



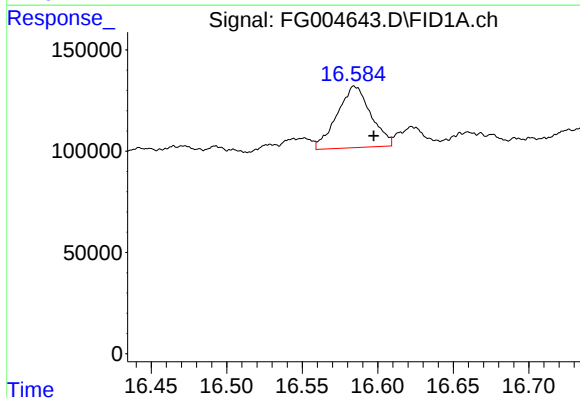
#10 N-TETRACOSANE

R.T.: 14.613 min
Delta R.T.: -0.012 min
Response: 67632
Conc: 0.59 ug/ml



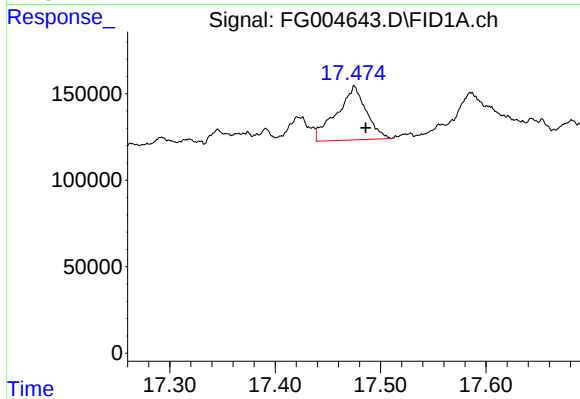
#11 N-HEXACOSANE

R.T.: 15.634 min
Delta R.T.: -0.013 min
Response: 173382
Conc: 1.51 ug/ml



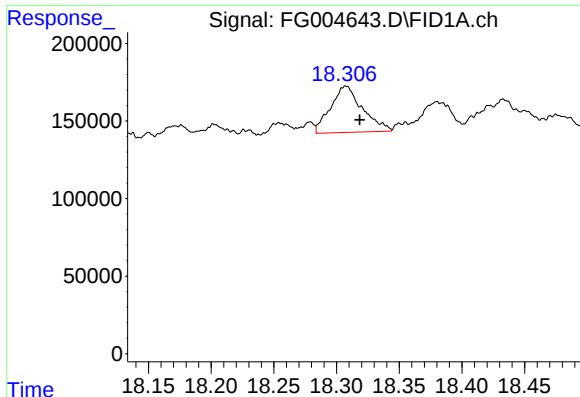
#12 N-OCTACOSANE

R.T.: 16.585 min
Delta R.T.: -0.013 min
Response: 470729
Conc: 4.07 ug/ml



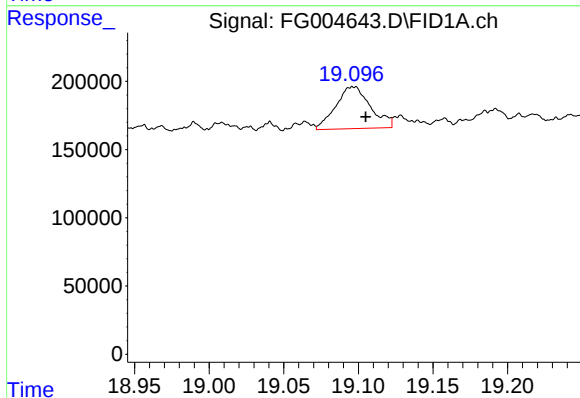
#13 N-TRIACONTANE

R.T.: 17.475 min
Delta R.T.: -0.011 min
Response: 604319
Conc: 5.09 ug/ml



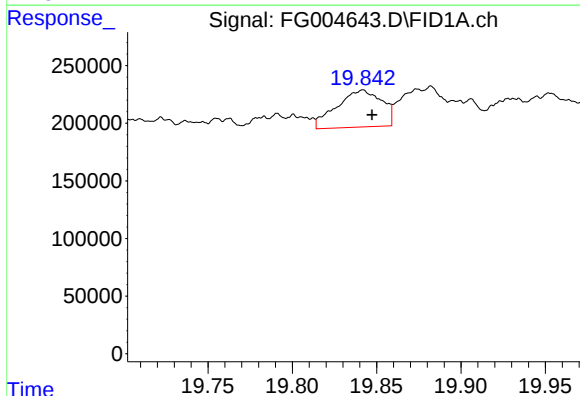
#14 N-DOTRIACONTANE

R.T.: 18.308 min
Delta R.T.: -0.011 min
Response: 528110
Conc: 4.50 ug/ml



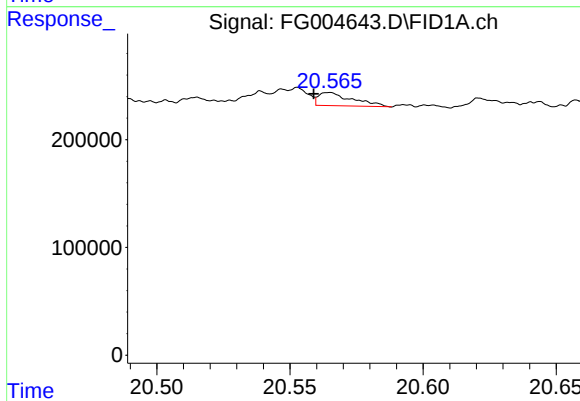
#15 N-TETRATRIACONTANE

R.T.: 19.097 min
Delta R.T.: -0.008 min
Response: 496959
Conc: 4.46 ug/ml



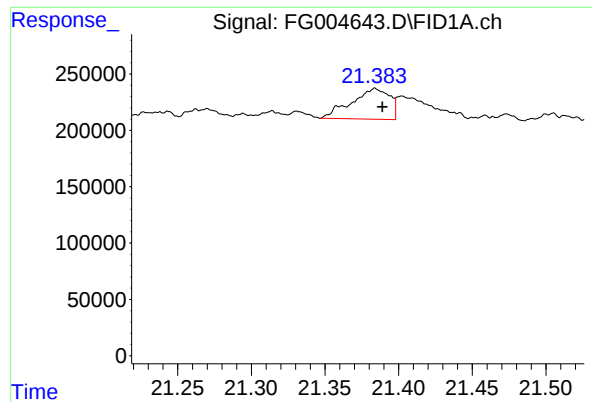
#16 N-HEXATRIACONTANE

R.T.: 19.842 min
Delta R.T.: -0.005 min
Response: 593622
Conc: 5.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.565 min
Delta R.T.: 0.006 min
Response: 108082
Conc: 1.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.384 min
Delta R.T.: -0.005 min
Response: 491271
Conc: 4.54 ug/ml