

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081118\
 Data File : FG002084.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2018 09:01
 Operator : AJ\SJ
 Sample : J4442-47
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 02:52:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Quant Title :
 QLast Update : Mon Aug 06 16:29:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.468	9276662	23.169 ug/ml
Target Compounds			
6) N-TETRADECANE	8.081	2853157	8.840 ug/ml
7) N-HEXADECANE	9.615	230475	0.713 ug/ml
8) N-OCTADECANE	11.142	297091	0.924 ug/ml
9) N-EICOSANE	12.364	385763	1.212 ug/ml
10) N-TETRACOSANE	14.666	1555643	4.974 ug/ml
11) N-OCTACOSANE	16.643	4146570	13.704 ug/ml
12) N-DOTRIACONTANE	18.363	4299739	14.637 ug/ml
14) N-HEXATRIACONTANE	19.896	1672074	6.727 ug/ml
15) N-TETRACONTANE	21.433	520835	2.400 ug/ml

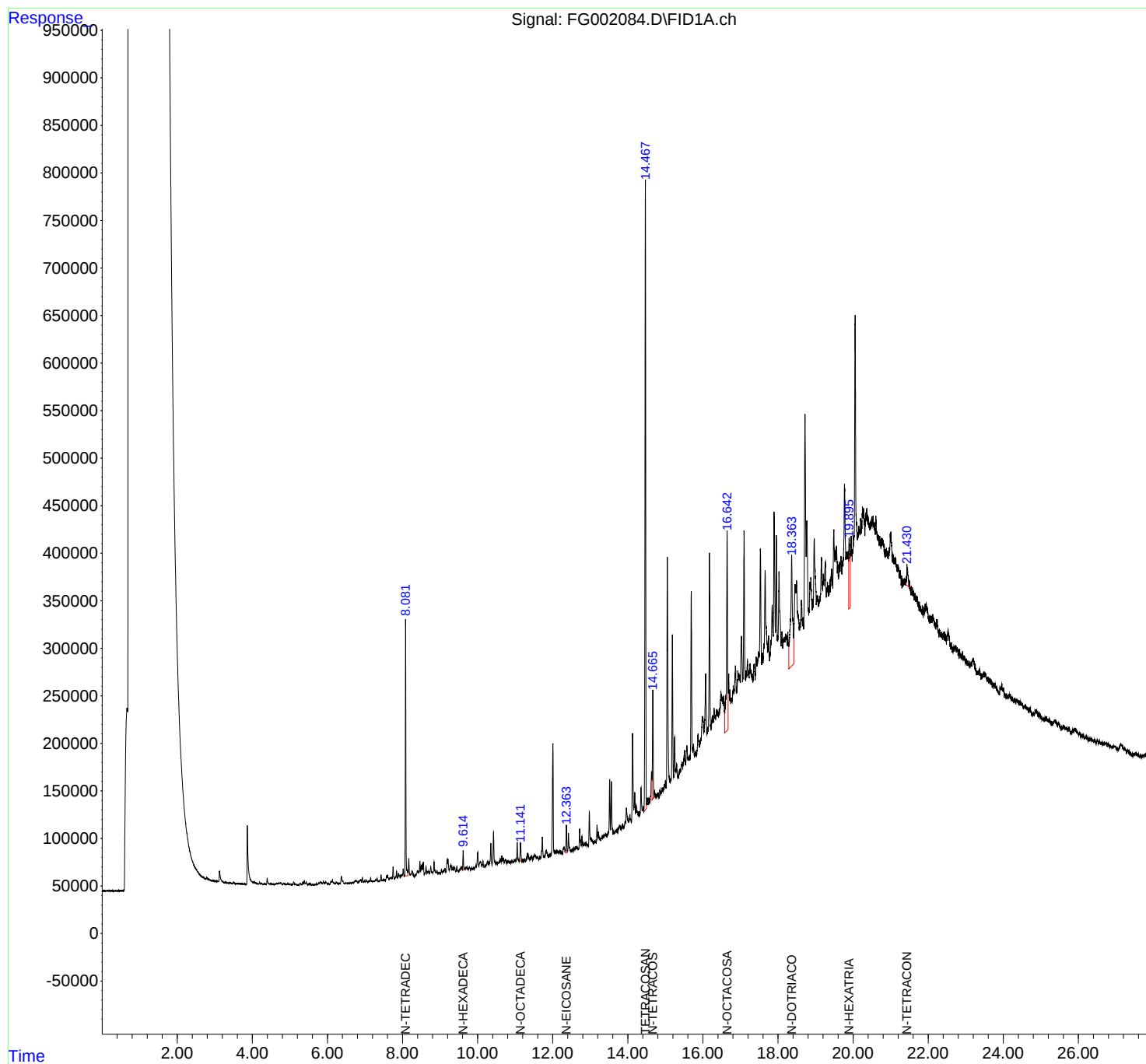
(f)=RT Delta > 1/2 Window

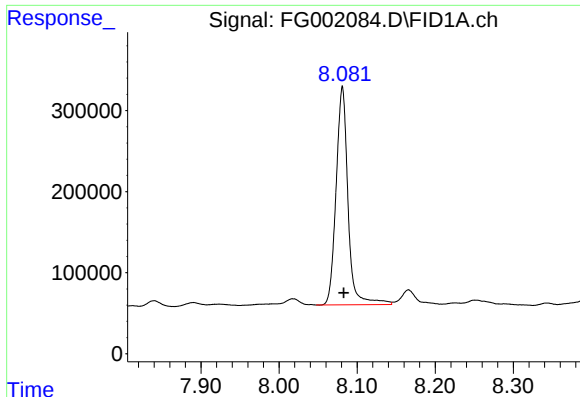
(m)=manual int.

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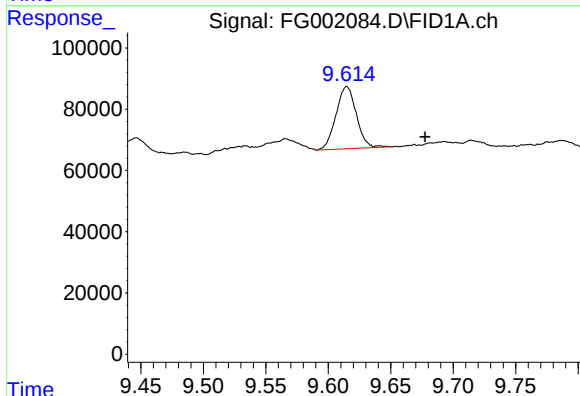
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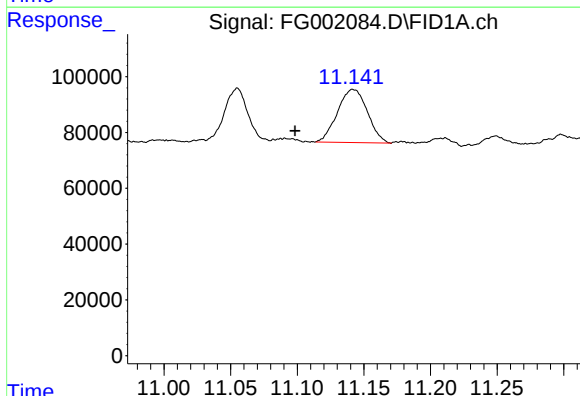
#6 N-TETRADECANE

R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 2853157
Conc: 8.84 ug/ml



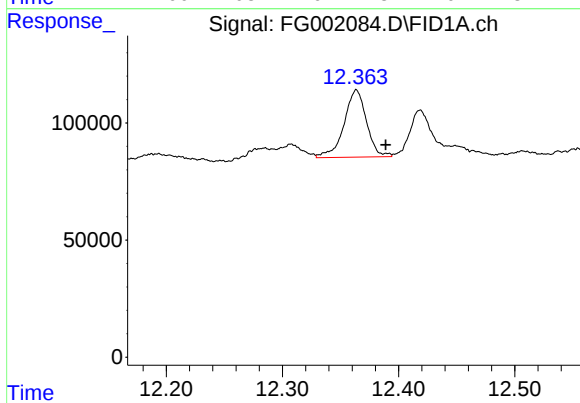
#7 N-HEXADECANE

R.T.: 9.615 min
Delta R.T.: -0.063 min
Response: 230475
Conc: 0.71 ug/ml



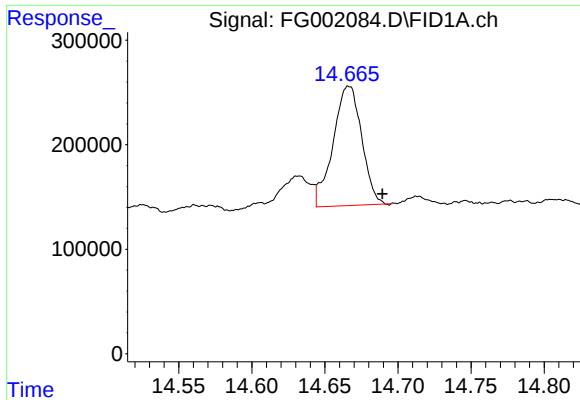
#8 N-OCTADECANE

R.T.: 11.142 min
Delta R.T.: 0.044 min
Response: 297091
Conc: 0.92 ug/ml



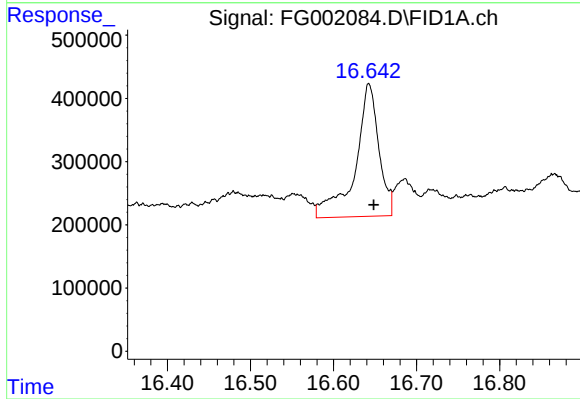
#9 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.025 min
Response: 385763
Conc: 1.21 ug/ml



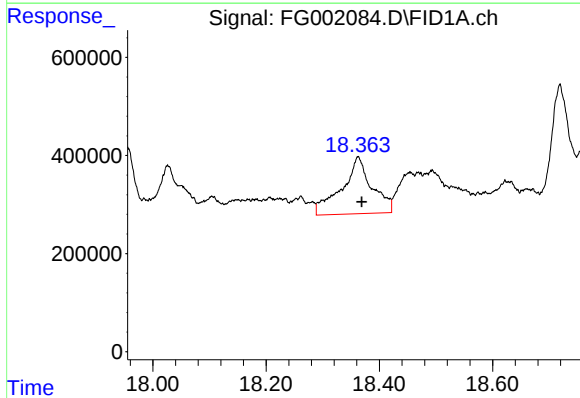
#10 N-TETRACOSANE

R.T.: 14.666 min
Delta R.T.: -0.023 min
Response: 1555643
Conc: 4.97 ug/ml



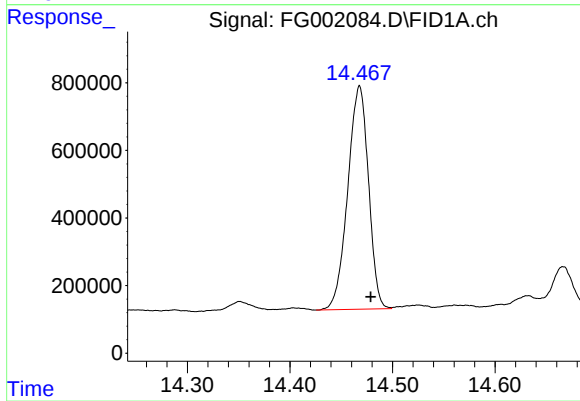
#11 N-OCTACOSANE

R.T.: 16.643 min
Delta R.T.: -0.006 min
Response: 4146570
Conc: 13.70 ug/ml



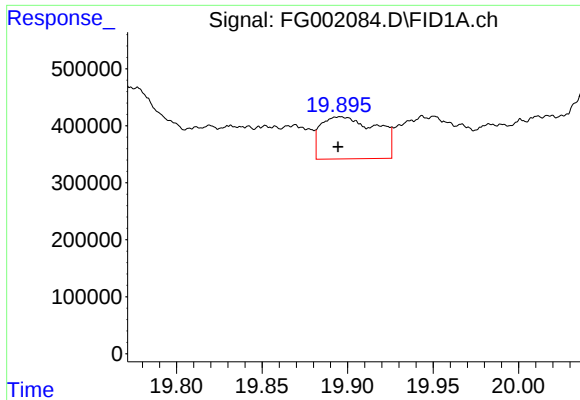
#12 N-DOTRIACONTANE

R.T.: 18.363 min
Delta R.T.: -0.006 min
Response: 4299739
Conc: 14.64 ug/ml



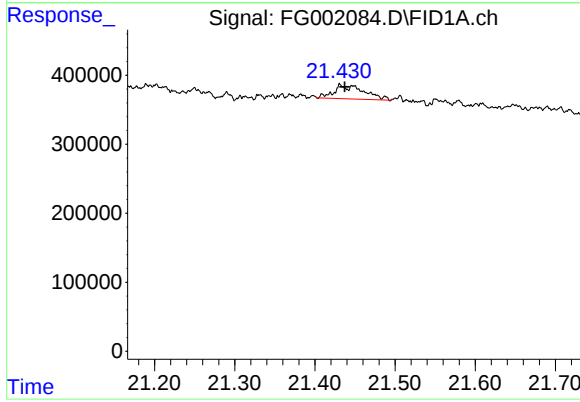
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.468 min
Delta R.T.: -0.011 min
Response: 9276662
Conc: 23.17 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.896 min
Delta R.T.: 0.001 min
Response: 1672074
Conc: 6.73 ug/ml



#15 N-TETRACONTANE

R.T.: 21.433 min
Delta R.T.: -0.005 min
Response: 520835
Conc: 2.40 ug/ml