

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062518\
 Data File : FG001473.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2018 14:20
 Operator : UA\AJ
 Sample : J3684-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 01:09:43 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 2018
 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...	14.547	3118948	25.513 ug/ml
Target Compounds			
4) N-TETRADECANE	8.143f	1272584	9.107 ug/ml
5) N-HEXADECANE	9.688	912047	6.481 ug/ml
6) N-OCTADECANE	11.131	293584	2.071 ug/ml
7) N-EICOSANE	12.444	848870	6.028 ug/ml
8) N-DOCOSANE	13.658	2709211	19.331 ug/ml
10) N-TETRACOSANE	14.726	7061083	50.781 ug/ml
11) N-HEXACOSANE	15.776	649159	4.686 ug/ml
12) N-OCTACOSANE	16.726	2201646	15.957 ug/ml
13) N-TRIACONTANE	17.615	476299	3.471 ug/ml
14) N-DOTRIACONTANE	18.448	277286	2.073 ug/ml
15) N-TETRATRIACONTANE	19.252	400548	3.041 ug/ml
16) N-HEXATRIACONTANE	19.951	544201	4.330 ug/ml

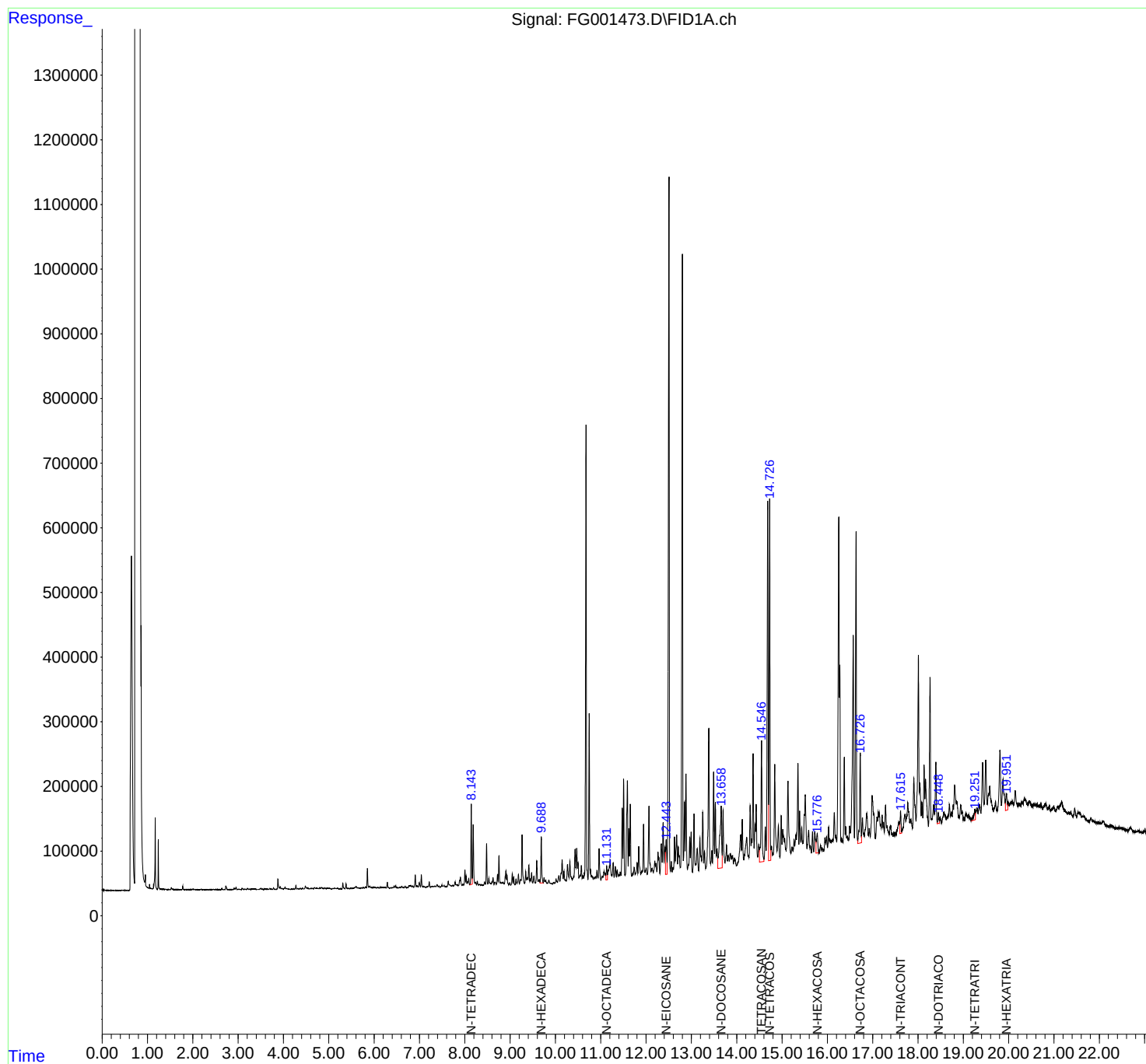
(f)=RT Delta > 1/2 Window

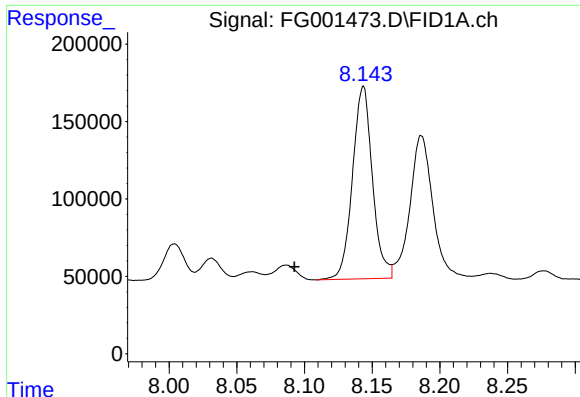
(m)=manual int.

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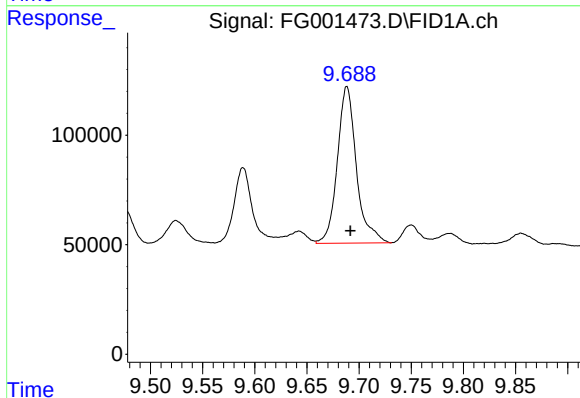
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





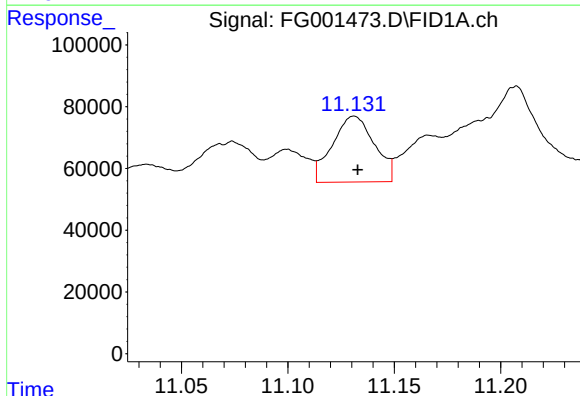
#4 N-TETRADECANE

R.T.: 8.143 min
Delta R.T.: 0.051 min
Response: 1272584
Conc: 9.11 ug/ml



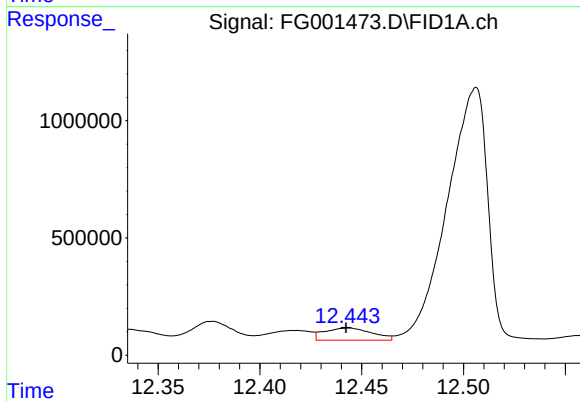
#5 N-HEXADECANE

R.T.: 9.688 min
Delta R.T.: -0.003 min
Response: 912047
Conc: 6.48 ug/ml



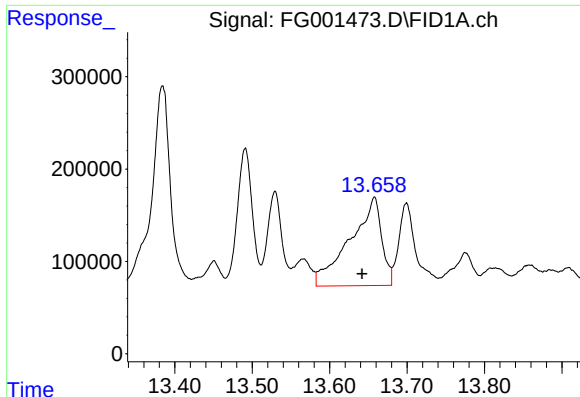
#6 N-OCTADECANE

R.T.: 11.131 min
Delta R.T.: -0.002 min
Response: 293584
Conc: 2.07 ug/ml



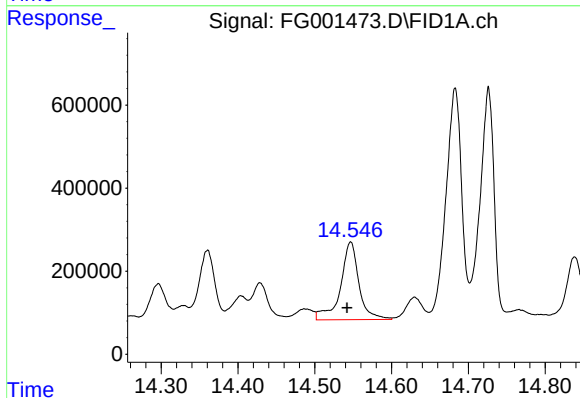
#7 N-EICOSANE

R.T.: 12.444 min
Delta R.T.: 0.001 min
Response: 848870
Conc: 6.03 ug/ml



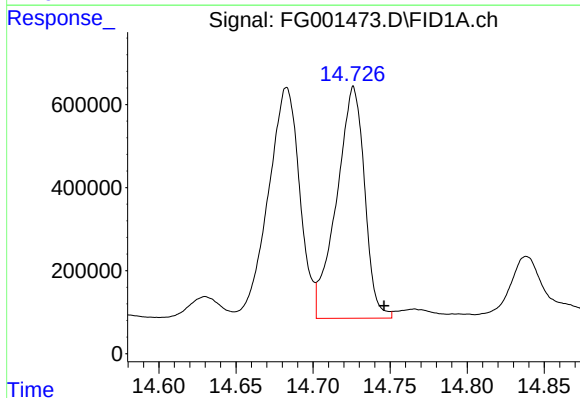
#8 N-DOCOSANE

R.T.: 13.658 min
Delta R.T.: 0.016 min
Response: 2709211
Conc: 19.33 ug/ml



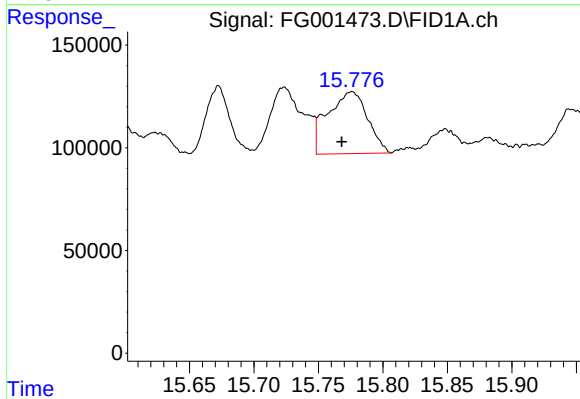
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.547 min
Delta R.T.: 0.005 min
Response: 3118948
Conc: 25.51 ug/ml



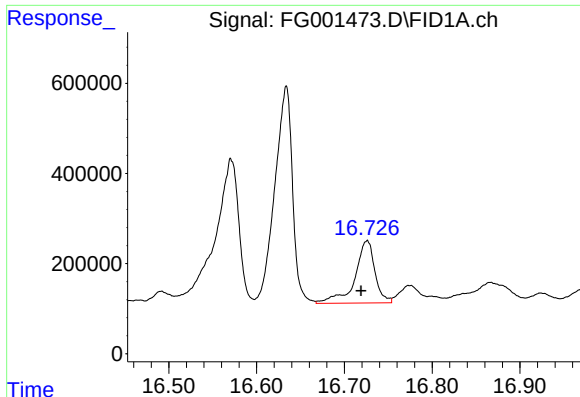
#10 N-TETRACOSANE

R.T.: 14.726 min
Delta R.T.: -0.020 min
Response: 7061083
Conc: 50.78 ug/ml



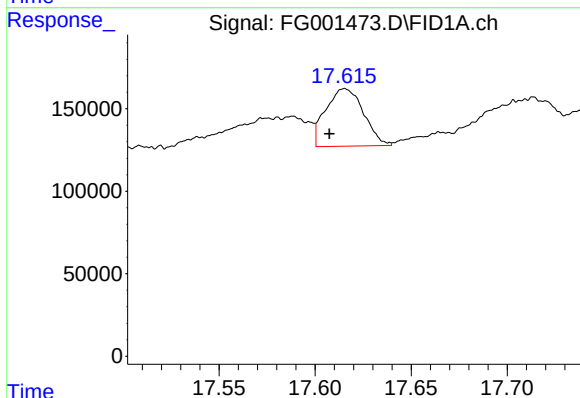
#11 N-HEXACOSANE

R.T.: 15.776 min
Delta R.T.: 0.008 min
Response: 649159
Conc: 4.69 ug/ml



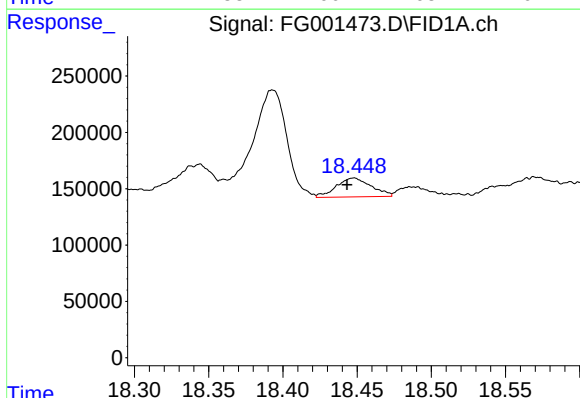
#12 N-OCTACOSANE

R.T.: 16.726 min
Delta R.T.: 0.007 min
Response: 2201646
Conc: 15.96 ug/ml



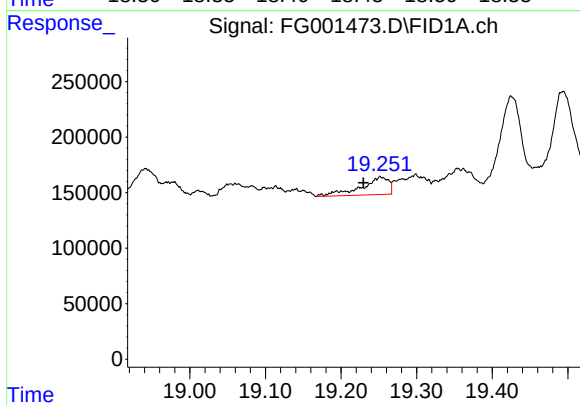
#13 N-TRIACONTANE

R.T.: 17.615 min
Delta R.T.: 0.008 min
Response: 476299
Conc: 3.47 ug/ml



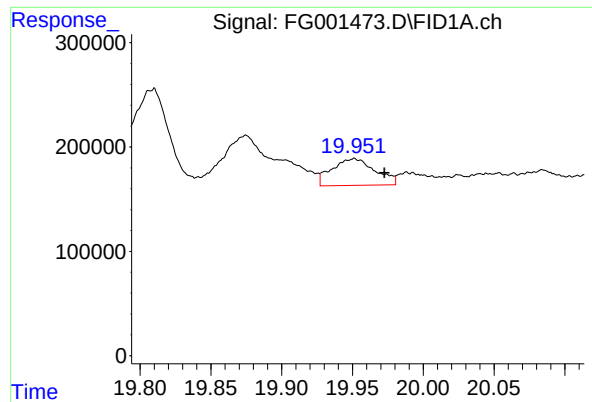
#14 N-DOTRIACONTANE

R.T.: 18.448 min
Delta R.T.: 0.005 min
Response: 277286
Conc: 2.07 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.252 min
Delta R.T.: 0.022 min
Response: 400548
Conc: 3.04 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.951 min
Delta R.T.: -0.021 min
Response: 544201
Conc: 4.33 ug/ml