

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041222\
 Data File : FG009586.D
 Signal(s) : FID1A.ch
 Acq On : 12 Apr 2022 20:35
 Operator : AJ\MA
 Sample : N2364-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 13 01:47:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 2022
 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...	14.629	1686460	13.091 ug/ml
Target Compounds			
5) N-HEXADECANE	9.764	59305	0.384 ug/ml
7) N-EICOSANE	12.565	1047382	6.915 ug/ml
8) N-DOCOSANE	13.732	59513	0.403 ug/ml
10) N-TETRACOSANE	14.875	97551	0.680 ug/ml
12) N-OCTACOSANE	16.795	107622	0.825 ug/ml
13) N-TRIACONTANE	17.699	95468	0.773 ug/ml
14) N-DOTRIACONTANE	18.532	99747	0.859 ug/ml
15) N-TETRATRIACONTANE	19.370	65208	0.613 ug/ml

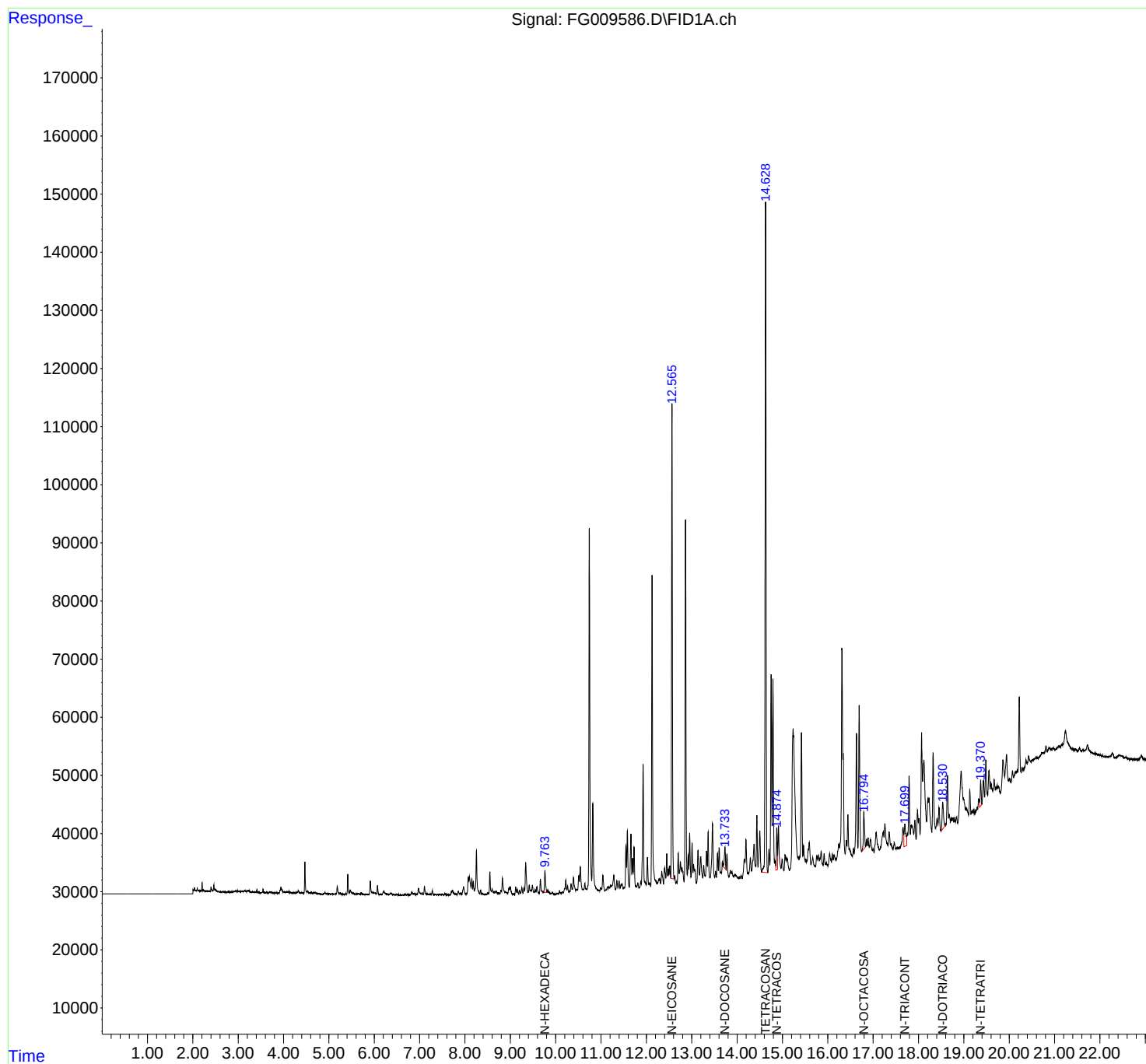
(f)=RT Delta > 1/2 Window

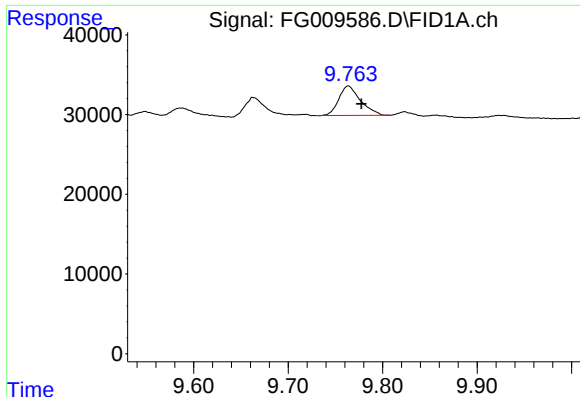
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041222\
Data File : FG009586.D
Signal(s) : FID1A.ch
Acq On : 12 Apr 2022 20:35
Operator : AJ\MA
Sample : N2364-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 13 01:47:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 08 10:19:35 2022
Response via : Initial Calibration
Integrator: ChemStation

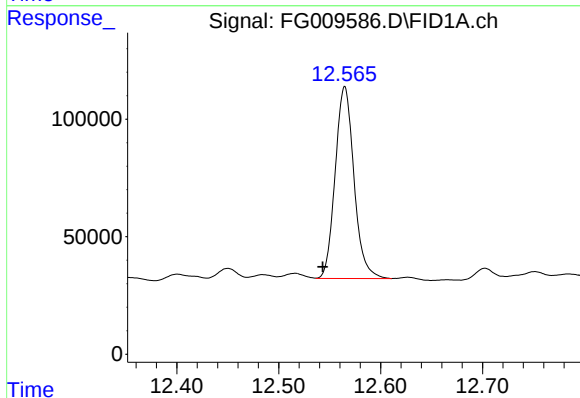
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





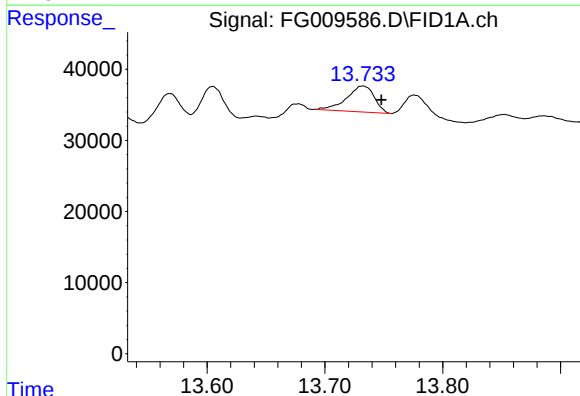
#5 N-HEXADECANE

R.T.: 9.764 min
Delta R.T.: -0.014 min
Response: 59305
Conc: 0.38 ug/ml



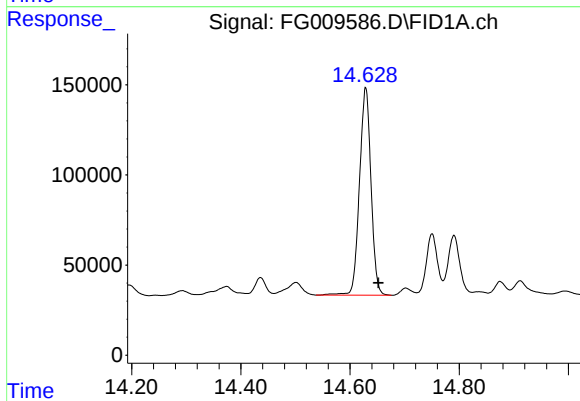
#7 N-EICOSANE

R.T.: 12.565 min
Delta R.T.: 0.022 min
Response: 1047382
Conc: 6.92 ug/ml



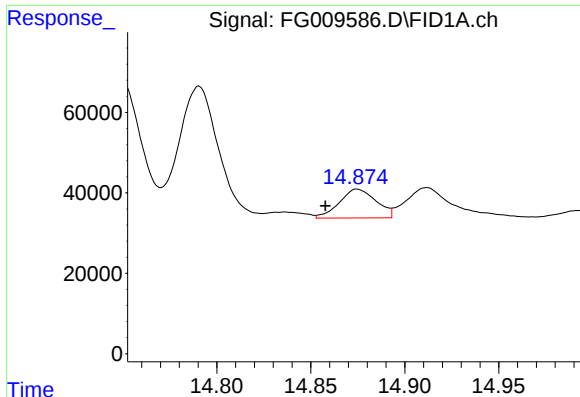
#8 N-DOCOSANE

R.T.: 13.732 min
Delta R.T.: -0.016 min
Response: 59513
Conc: 0.40 ug/ml



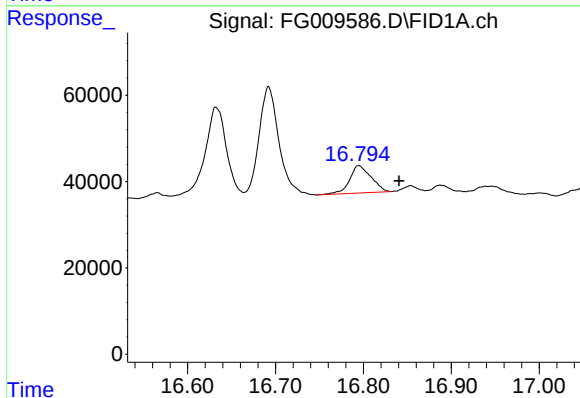
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.629 min
Delta R.T.: -0.023 min
Response: 1686460
Conc: 13.09 ug/ml



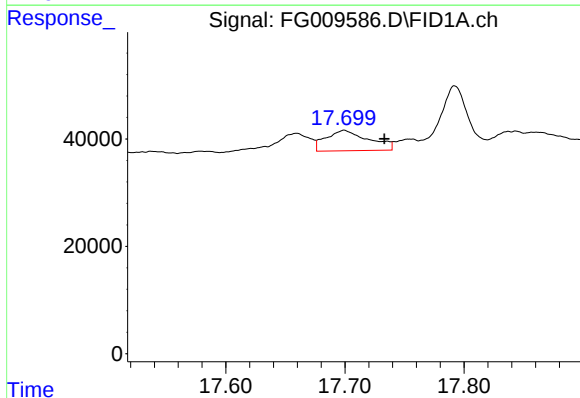
#10 N-TETRACOSANE

R.T.: 14.875 min
Delta R.T.: 0.017 min
Response: 97551
Conc: 0.68 ug/ml



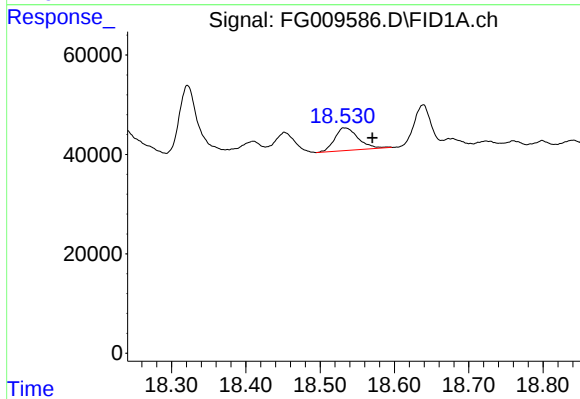
#12 N-OCTACOSANE

R.T.: 16.795 min
Delta R.T.: -0.046 min
Response: 107622
Conc: 0.82 ug/ml



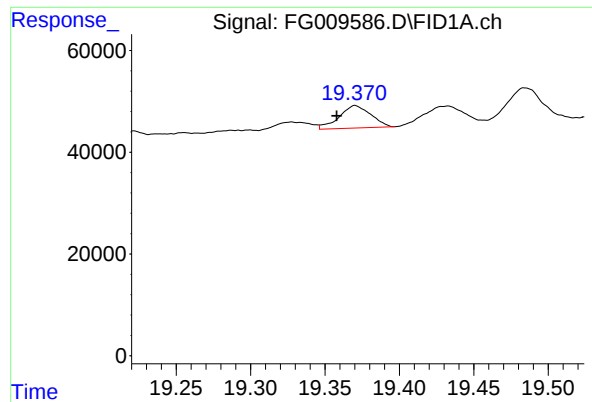
#13 N-TRIACONTANE

R.T.: 17.699 min
Delta R.T.: -0.034 min
Response: 95468
Conc: 0.77 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: -0.038 min
Response: 99747
Conc: 0.86 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.370 min

Delta R.T.: 0.012 min

Response: 65208

Conc: 0.61 ug/ml