

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041321\
 Data File : FG007816.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2021 10:45
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 14 01:48:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Quant Title :
 QLast Update : Tue Apr 06 03:05:53 2021
 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...	14.810	181320	1.214 ug/ml
Target Compounds			
3) N-DODECANE	6.509	6668141	39.740 ug/ml
5) N-HEXADECANE	9.910	115991	0.675 ug/ml
6) N-OCTADECANE	11.355	140895	0.807 ug/ml
7) N-EICOSANE	12.667	91888	0.530 ug/ml
10) N-TETRACOSANE	14.972	120696	0.706 ug/ml
11) N-HEXACOSANE	15.995	94836	0.570 ug/ml
12) N-OCTACOSANE	16.950	6376107	39.202 ug/ml
13) N-TRIACONTANE	17.833	879847	5.599 ug/ml
14) N-DOTRIACONTANE	18.666	1085074	7.108 ug/ml
15) N-TETRATRIACONTANE	19.449	741587	5.579 ug/ml
16) N-HEXATRIACONTANE	20.188	514698	4.422 ug/ml
17) N-OCTATRIACONTANE	20.946	298539	2.850 ug/ml
18) N-TETRACONTANE	21.902	244254	2.464 ug/ml

(f)=RT Delta > 1/2 Window

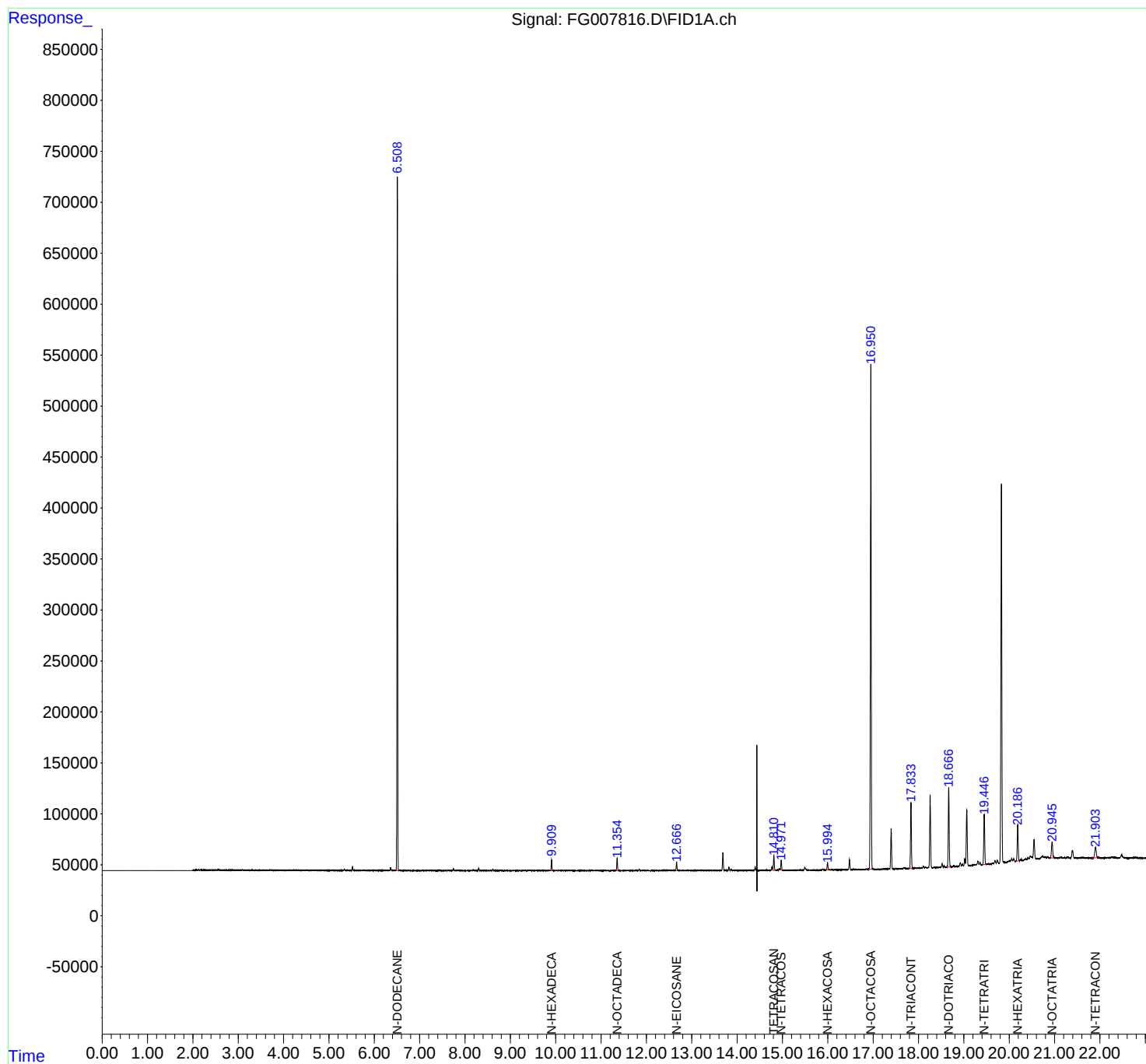
(m)=manual int.

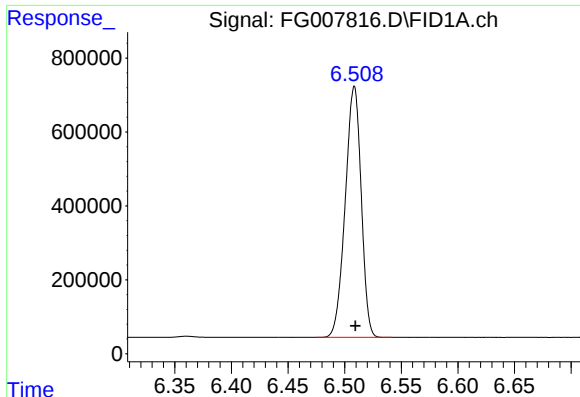
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041321\
Data File : FG007816.D
Signal(s) : FID1A.ch
Acq On : 13 Apr 2021 10:45
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 14 01:48:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
Quant Title :
QLast Update : Tue Apr 06 03:05:53 2021
Response via : Initial Calibration
Integrator: ChemStation

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

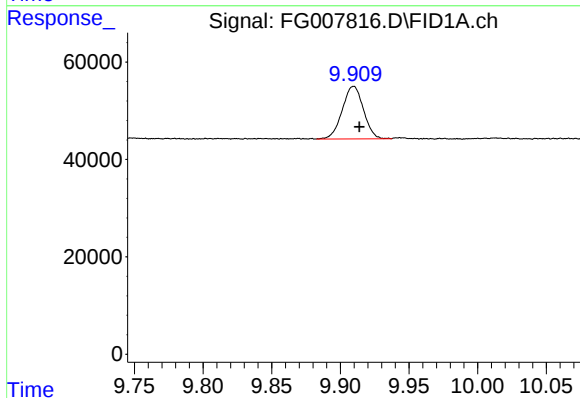




#3 N-DODECANE

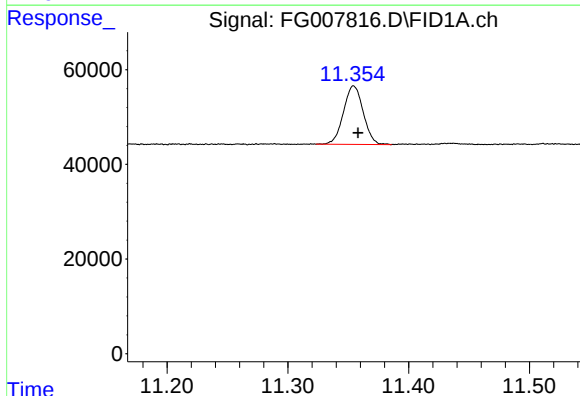
R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 6668141
Conc: 39.74 ug/ml

Instrument :
FID_G
ClientSampleId :



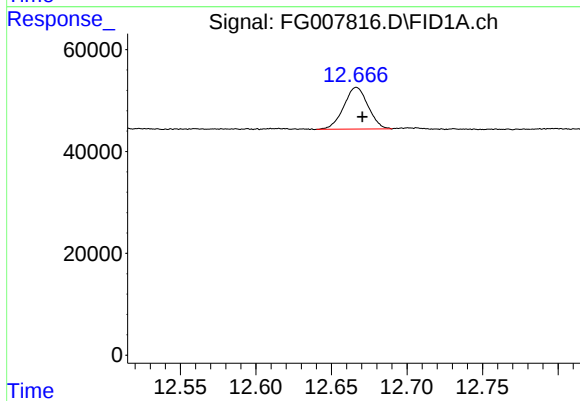
#5 N-HEXADECANE

R.T.: 9.910 min
Delta R.T.: -0.004 min
Response: 115991
Conc: 0.67 ug/ml



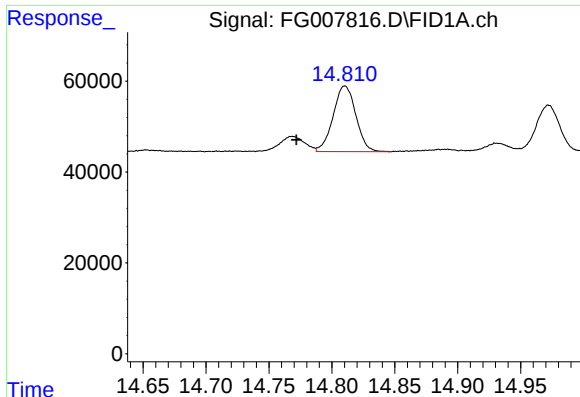
#6 N-OCTADECANE

R.T.: 11.355 min
Delta R.T.: -0.004 min
Response: 140895
Conc: 0.81 ug/ml



#7 N-EICOSANE

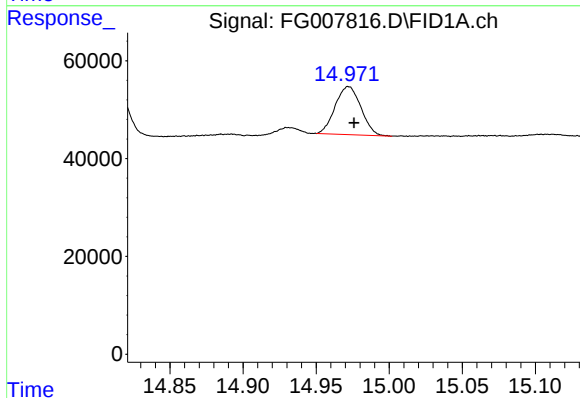
R.T.: 12.667 min
Delta R.T.: -0.004 min
Response: 91888
Conc: 0.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

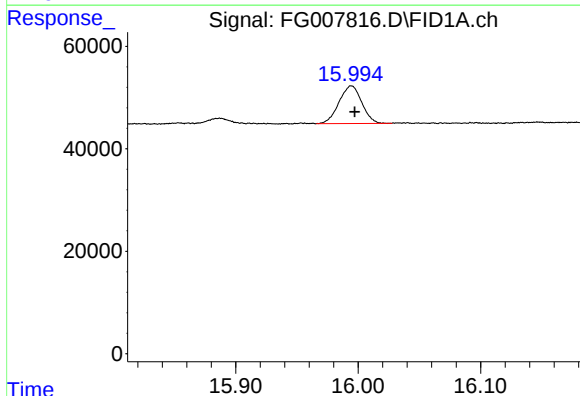
R.T.: 14.810 min
Delta R.T.: 0.039 min
Response: 181320
Conc: 1.21 ug/ml

Instrument :
FID_G
ClientSampleId :



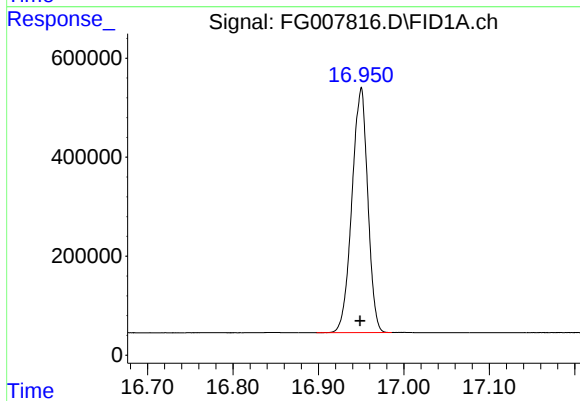
#10 N-TETRACOSANE

R.T.: 14.972 min
Delta R.T.: -0.004 min
Response: 120696
Conc: 0.71 ug/ml



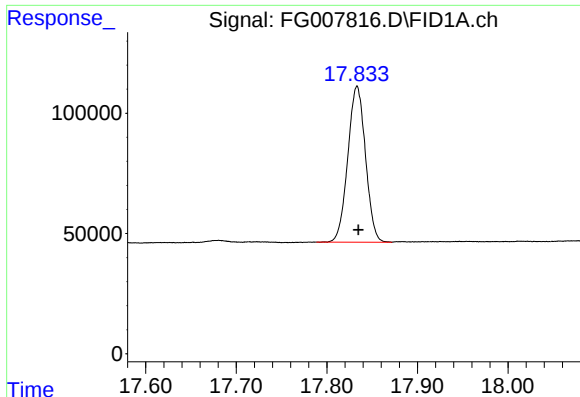
#11 N-HEXACOSANE

R.T.: 15.995 min
Delta R.T.: -0.003 min
Response: 94836
Conc: 0.57 ug/ml



#12 N-OCTACOSANE

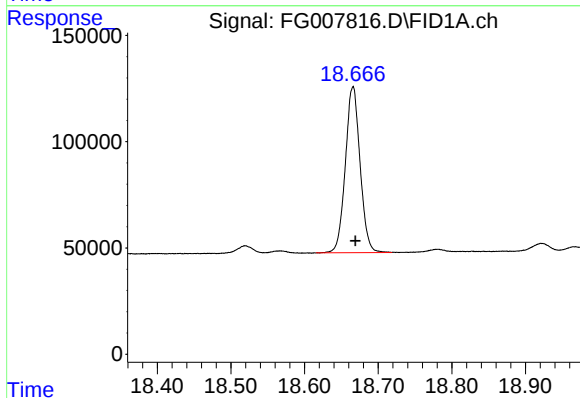
R.T.: 16.950 min
Delta R.T.: 0.002 min
Response: 6376107
Conc: 39.20 ug/ml



#13 N-TRIACONTANE

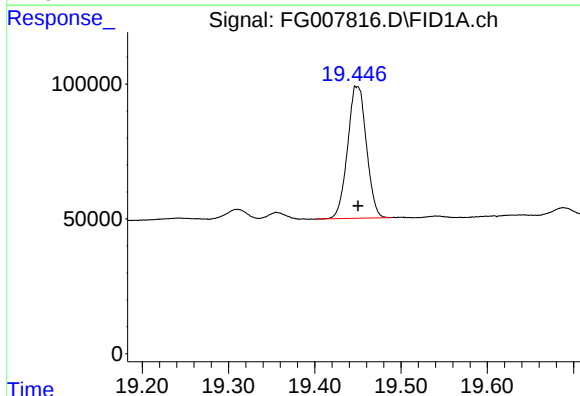
R.T.: 17.833 min
Delta R.T.: -0.002 min
Response: 879847
Conc: 5.60 ug/ml

Instrument :
FID_G
ClientSampleId :



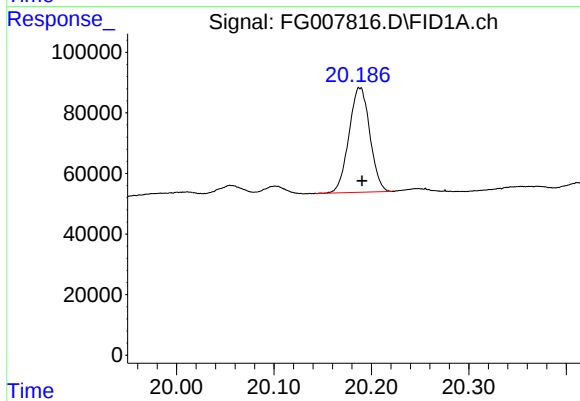
#14 N-DOTRIACONTANE

R.T.: 18.666 min
Delta R.T.: -0.003 min
Response: 1085074
Conc: 7.11 ug/ml



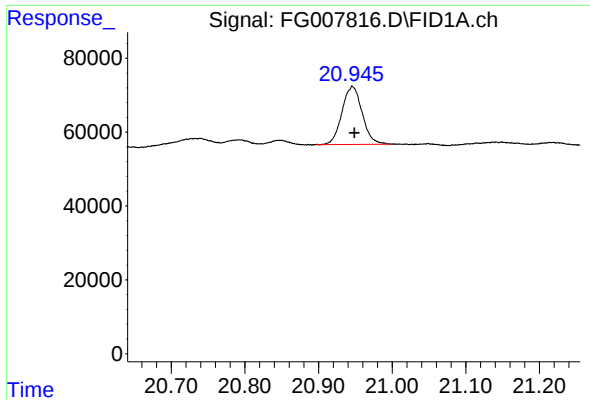
#15 N-TETRATRIACONTANE

R.T.: 19.449 min
Delta R.T.: -0.002 min
Response: 741587
Conc: 5.58 ug/ml



#16 N-HEXATRIACONTANE

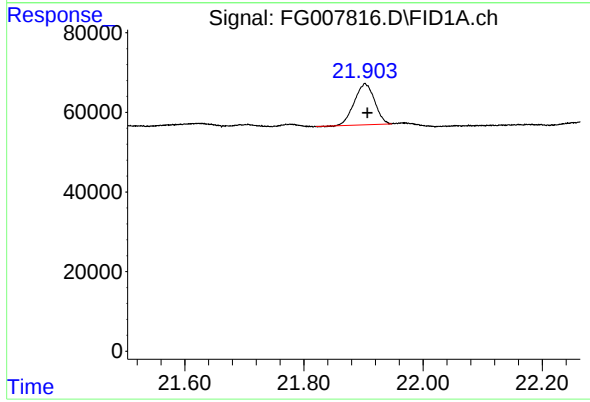
R.T.: 20.188 min
Delta R.T.: -0.002 min
Response: 514698
Conc: 4.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.946 min
Delta R.T.: -0.003 min
Response: 298539
Conc: 2.85 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.902 min
Delta R.T.: -0.004 min
Response: 244254
Conc: 2.46 ug/ml