

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
 Data File : FG007928.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2021 13:20
 Operator : DD\AJ
 Sample : M2176-04 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 14:42:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 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...	14.795	984928	7.398 ug/ml
Target Compounds			
4) N-TETRADECANE	8.374f	55659	0.357 ug/ml
7) N-EICOSANE	12.685	233606	1.508 ug/ml
8) N-DOCOSANE	13.891	191357	1.245 ug/ml
10) N-TETRACOSANE	14.985	1272081	8.360 ug/ml
11) N-HEXACOSANE	16.025	204683	1.374 ug/ml
12) N-OCTACOSANE	16.992	722493	4.934 ug/ml
13) N-TRIACONTANE	17.877	662700	4.636 ug/ml
14) N-DOTRIACONTANE	18.708	337652	2.475 ug/ml
15) N-TETRATRIACONTANE	19.497	253258	1.970 ug/ml
16) N-HEXATRIACONTANE	20.217	139226	1.190 ug/ml

(f)=RT Delta > 1/2 Window

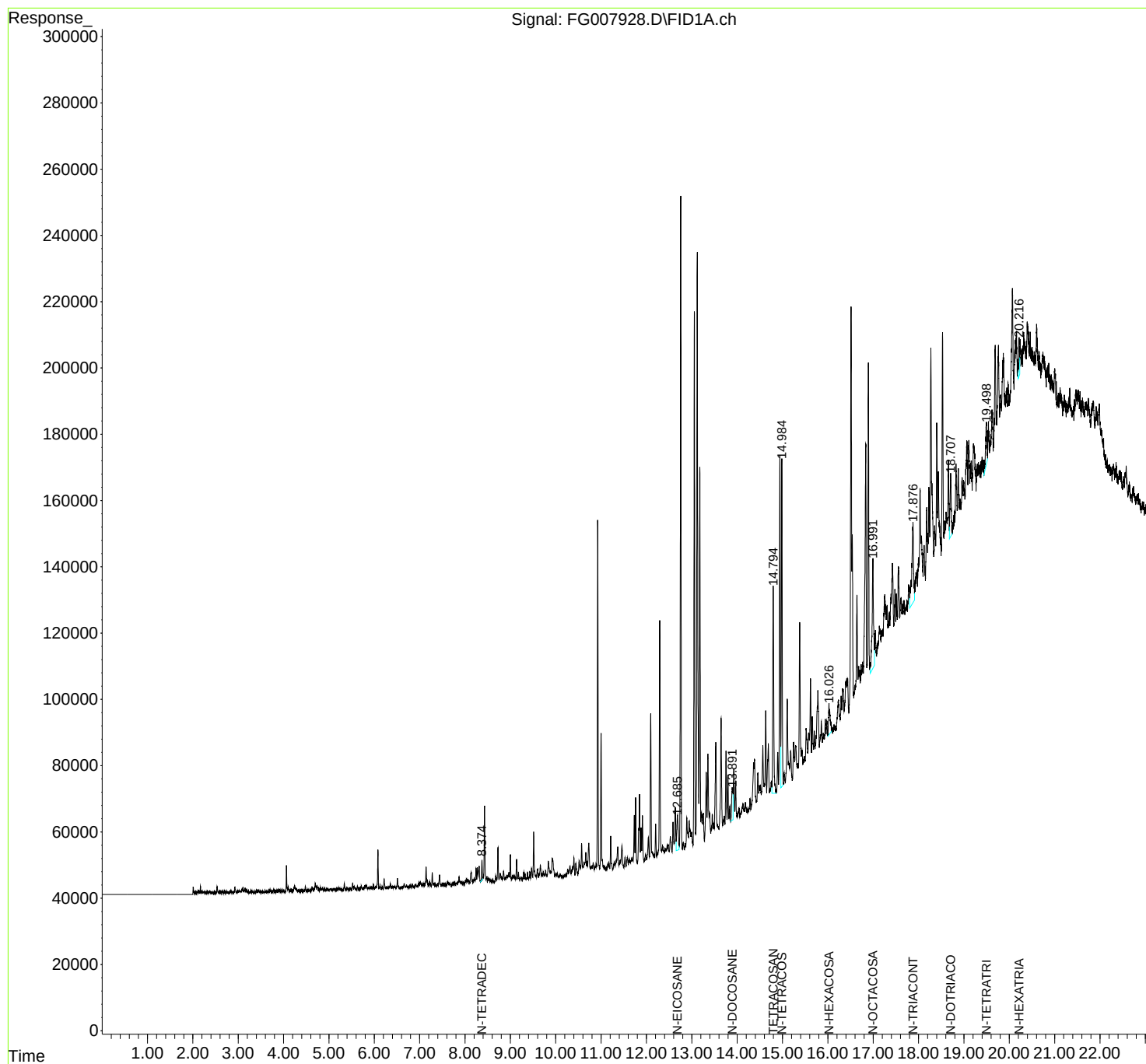
(m)=manual int.

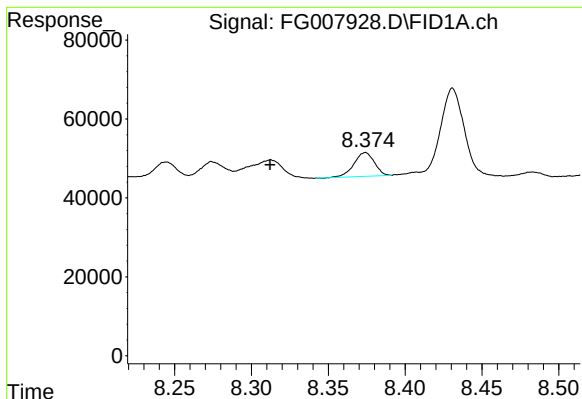
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
Data File : FG007928.D
Signal(s) : FID1A.ch
Acq On : 28 Apr 2021 13:20
Operator : DD\AJ
Sample : M2176-04 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 28 14:42:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
Quant Title :
QLast Update : Thu Apr 22 01:54:01 2021
Response via : Initial Calibration
Integrator: ChemStation

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

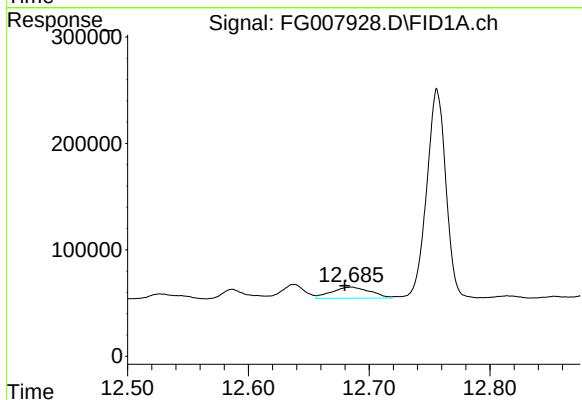




#4 N-TETRADECANE

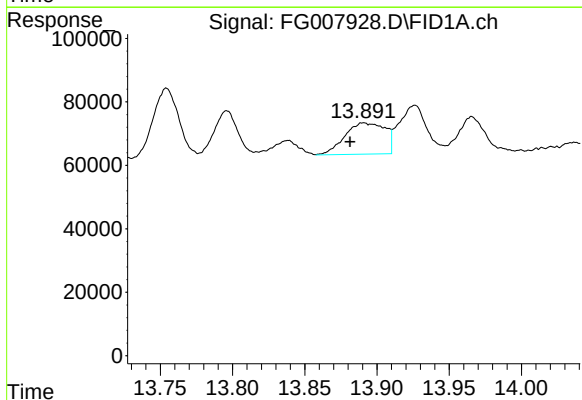
R.T.: 8.374 min
Delta R.T.: 0.062 min
Response: 55659
Conc: 0.36 ug/ml

Instrument :
FID_G
ClientSampleId :



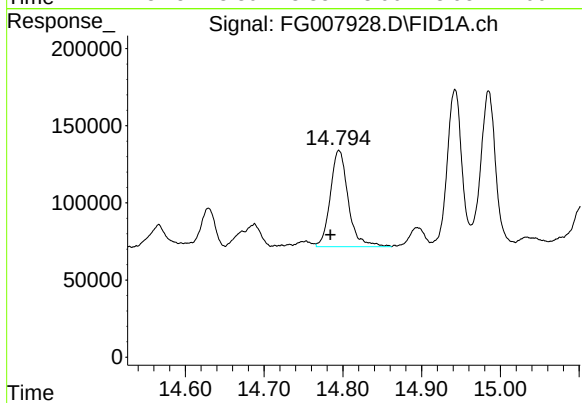
#7 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: 0.006 min
Response: 233606
Conc: 1.51 ug/ml



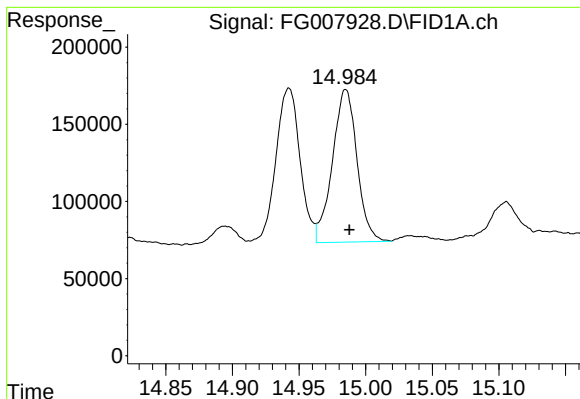
#8 N-DOCOSANE

R.T.: 13.891 min
Delta R.T.: 0.009 min
Response: 191357
Conc: 1.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

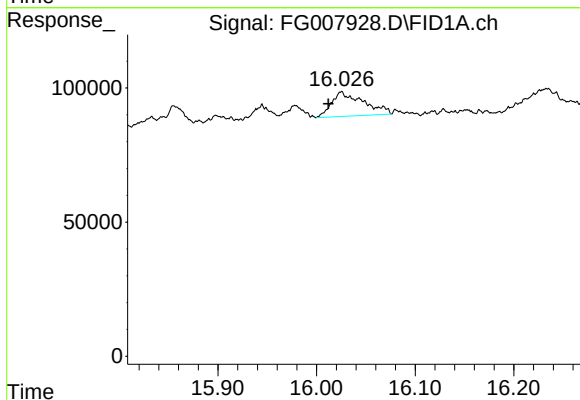
R.T.: 14.795 min
Delta R.T.: 0.011 min
Response: 984928
Conc: 7.40 ug/ml



#10 N-TETRACOSANE

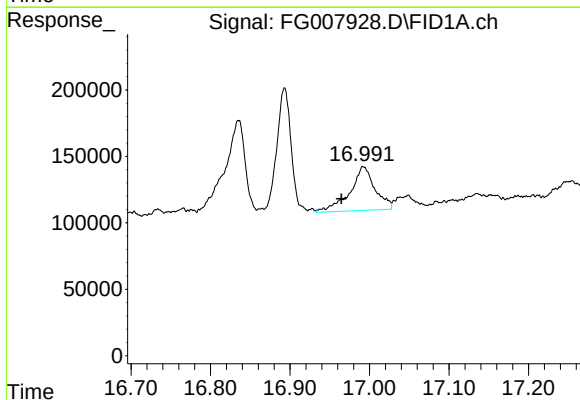
R.T.: 14.985 min
Delta R.T.: -0.003 min
Response: 1272081
Conc: 8.36 ug/ml

Instrument :
FID_G
ClientSampleId :



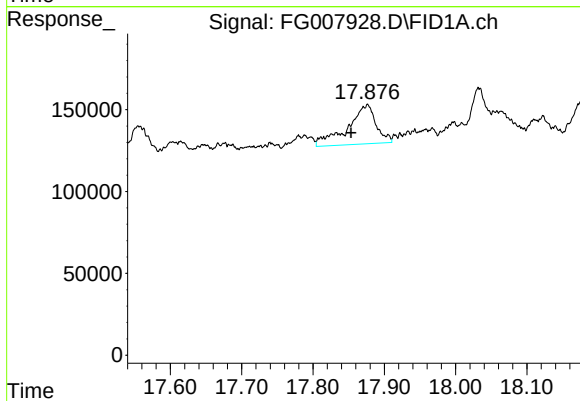
#11 N-HEXACOSANE

R.T.: 16.025 min
Delta R.T.: 0.013 min
Response: 204683
Conc: 1.37 ug/ml



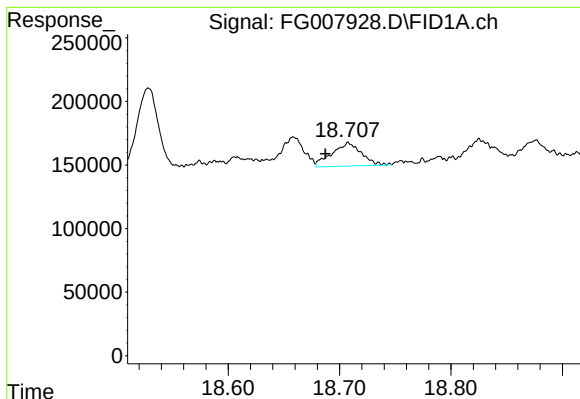
#12 N-OCTACOSANE

R.T.: 16.992 min
Delta R.T.: 0.027 min
Response: 722493
Conc: 4.93 ug/ml



#13 N-TRIACONTANE

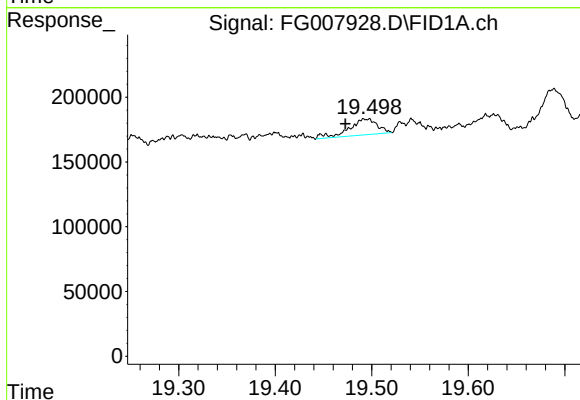
R.T.: 17.877 min
Delta R.T.: 0.023 min
Response: 662700
Conc: 4.64 ug/ml



#14 N-DOTRIACONTANE

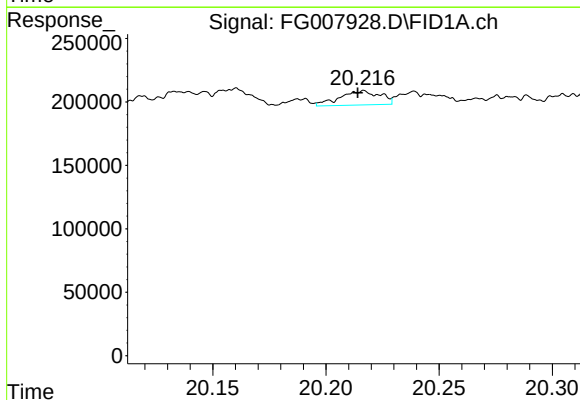
R.T.: 18.708 min
Delta R.T.: 0.021 min
Response: 337652
Conc: 2.48 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.497 min
Delta R.T.: 0.024 min
Response: 253258
Conc: 1.97 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.217 min
Delta R.T.: 0.003 min
Response: 139226
Conc: 1.19 ug/ml