

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
 Data File : FG005598.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2019 17:30
 Operator : DD\AJ
 Sample : K4254-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 10 00:10:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 2019
 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...	14.758	2232719	17.476 ug/ml
Target Compounds			
4) N-TETRADECANE	8.253	58698	0.396 ug/ml
10) N-TETRACOSANE	14.961	64423	0.443 ug/ml
11) N-HEXACOSANE	15.986	95753	0.667 ug/ml
12) N-OCTACOSANE	16.937	274562	1.816 ug/ml
13) N-TRIACONTANE	17.827	415390	2.746 ug/ml
14) N-DOTRIACONTANE	18.659	546941	4.085 ug/ml
15) N-TETRATRIACONTANE	19.450	148430	1.202 ug/ml
16) N-HEXATRIACONTANE	20.217	913743	7.925 ug/ml
17) N-OCTATRIACONTANE	20.958	99011	0.948 ug/ml
18) N-TETRACONTANE	21.912	559063	5.376 ug/ml

(f)=RT Delta > 1/2 Window

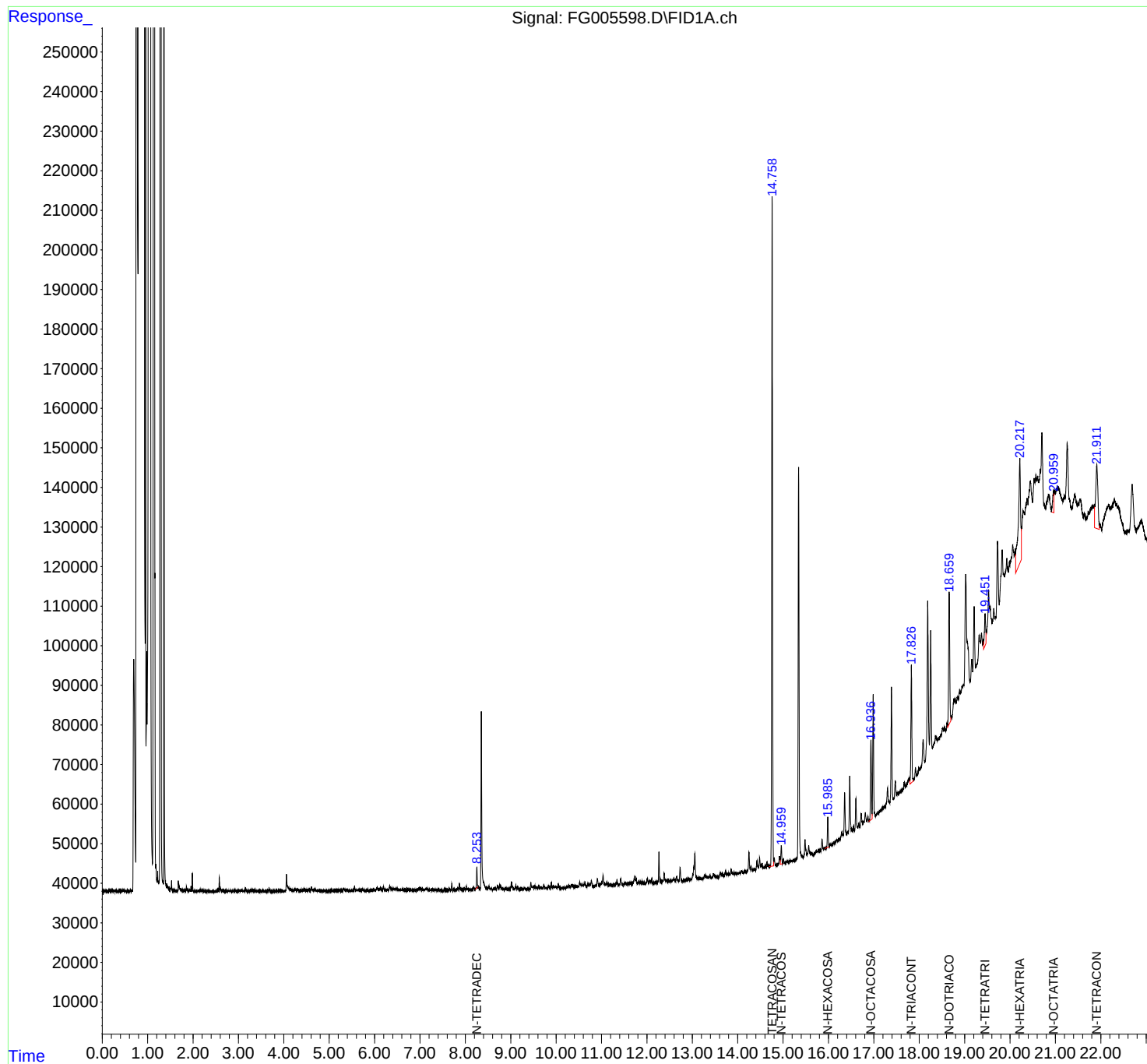
(m)=manual int.

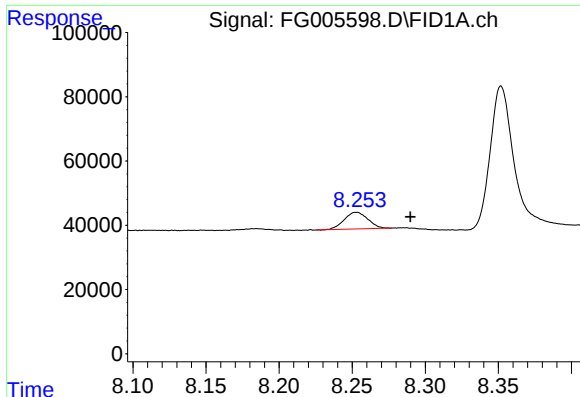
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
Data File : FG005598.D
Signal(s) : FID1A.ch
Acq On : 09 Aug 2019 17:30
Operator : DD\AJ
Sample : K4254-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 10 00:10:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

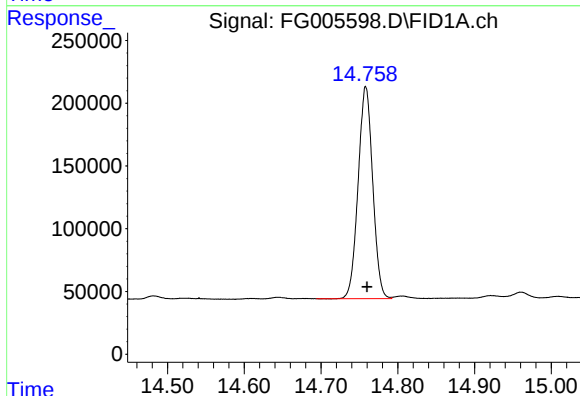




#4 N-TETRADECANE

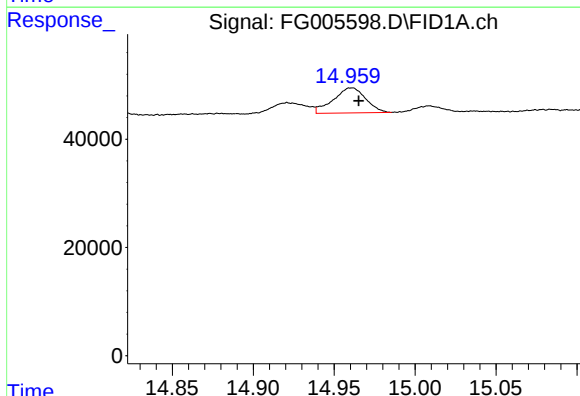
R.T.: 8.253 min
Delta R.T.: -0.037 min
Response: 58698
Conc: 0.40 ug/ml

Instrument :
FID_G
ClientSampleId :



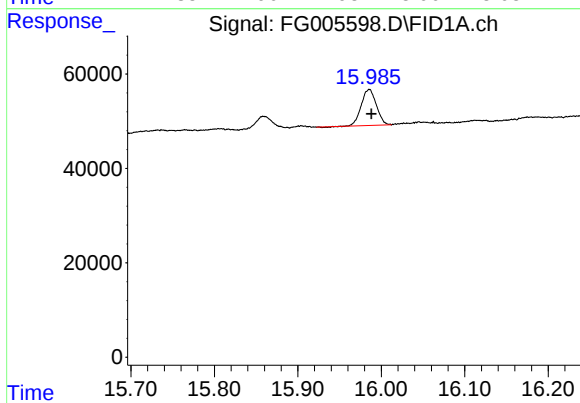
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.758 min
Delta R.T.: -0.002 min
Response: 2232719
Conc: 17.48 ug/ml



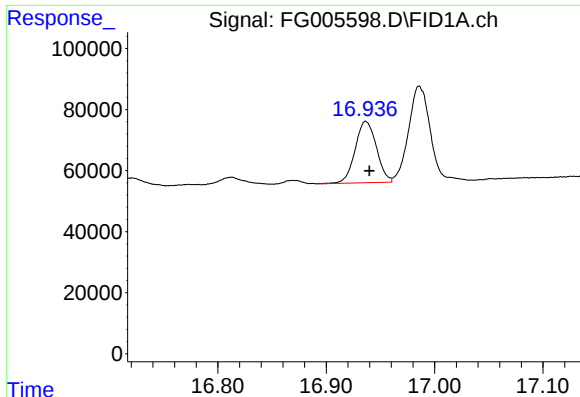
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.004 min
Response: 64423
Conc: 0.44 ug/ml



#11 N-HEXACOSANE

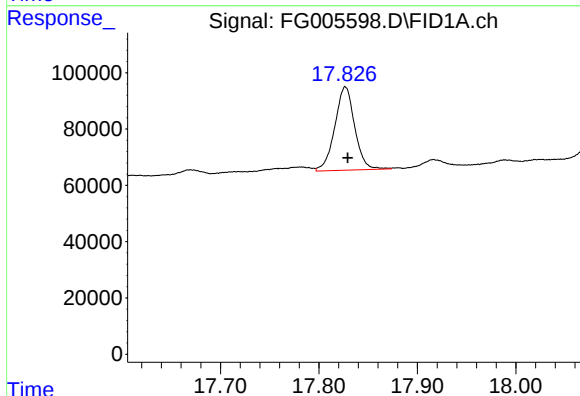
R.T.: 15.986 min
Delta R.T.: -0.003 min
Response: 95753
Conc: 0.67 ug/ml



#12 N-OCTACOSANE

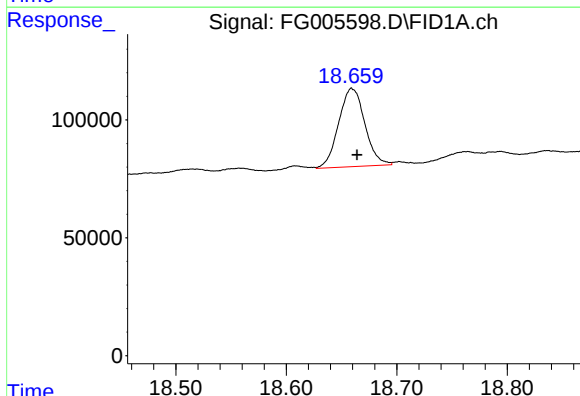
R.T.: 16.937 min
Delta R.T.: -0.003 min
Response: 274562
Conc: 1.82 ug/ml

Instrument :
FID_G
ClientSampleId :



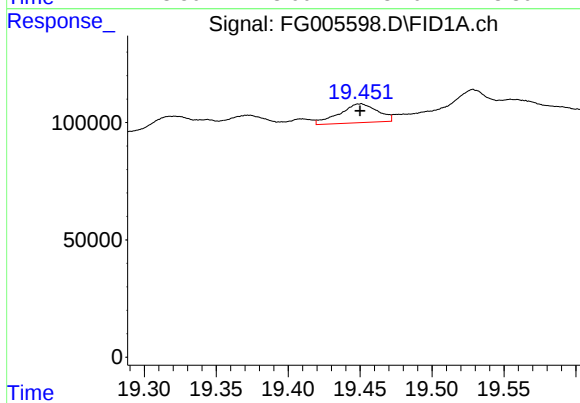
#13 N-TRIACONTANE

R.T.: 17.827 min
Delta R.T.: -0.002 min
Response: 415390
Conc: 2.75 ug/ml



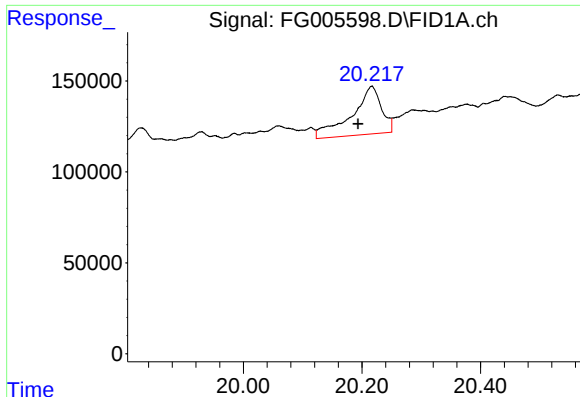
#14 N-DOTRIACONTANE

R.T.: 18.659 min
Delta R.T.: -0.005 min
Response: 546941
Conc: 4.08 ug/ml



#15 N-TETRATRIACONTANE

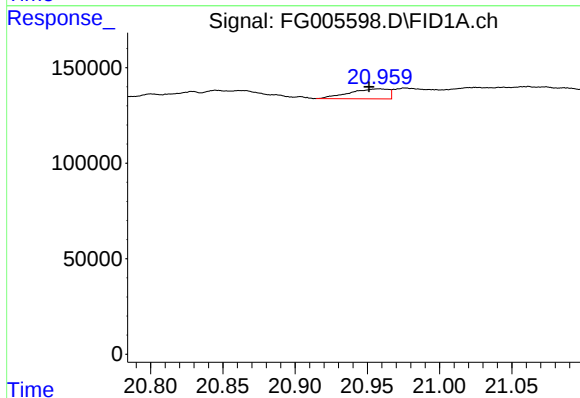
R.T.: 19.450 min
Delta R.T.: 0.000 min
Response: 148430
Conc: 1.20 ug/ml



#16 N-HEXATRIACONTANE

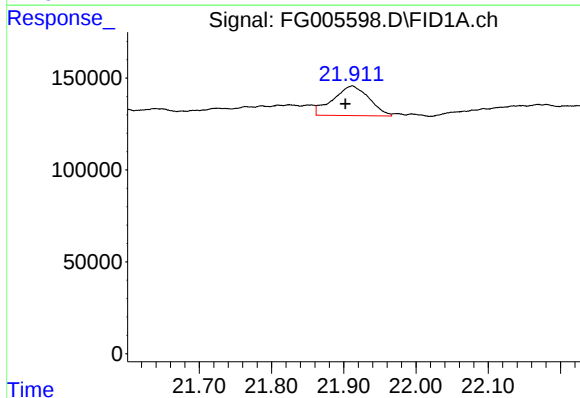
R.T.: 20.217 min
Delta R.T.: 0.023 min
Response: 913743
Conc: 7.93 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.958 min
Delta R.T.: 0.007 min
Response: 99011
Conc: 0.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.912 min
Delta R.T.: 0.010 min
Response: 559063
Conc: 5.38 ug/ml