

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081219\
 Data File : FG005625.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2019 13:20
 Operator : DD\AJ
 Sample : K4245-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 00:52:50 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...	14.763	1432896	11.216 ug/ml
Target Compounds			
4) N-TETRADECANE	8.355f	413431	2.789 ug/ml
5) N-HEXADECANE	9.896	19326	0.129 ug/ml
6) N-OCTADECANE	11.343	23208	0.156 ug/ml
7) N-EICOSANE	12.659	39953	0.266 ug/ml
8) N-DOCOSANE	13.876	95373	0.646 ug/ml
10) N-TETRACOSANE	14.966	68800	0.473 ug/ml
11) N-HEXACOSANE	15.991	146724	1.022 ug/ml
12) N-OCTACOSANE	16.947	763270	5.049 ug/ml
13) N-TRIACONTANE	17.841	2962105	19.585 ug/ml
14) N-DOTRIACONTANE	18.669	2856858	21.335 ug/ml
15) N-TETRATRIACONTANE	19.435	1153379	9.337 ug/ml
16) N-HEXATRIACONTANE	20.190	1603180	13.905 ug/ml
17) N-OCTATRIACONTANE	20.958	2473515	23.691 ug/ml
18) N-TETRACONTANE	21.896	1371215	13.185 ug/ml

(f)=RT Delta > 1/2 Window

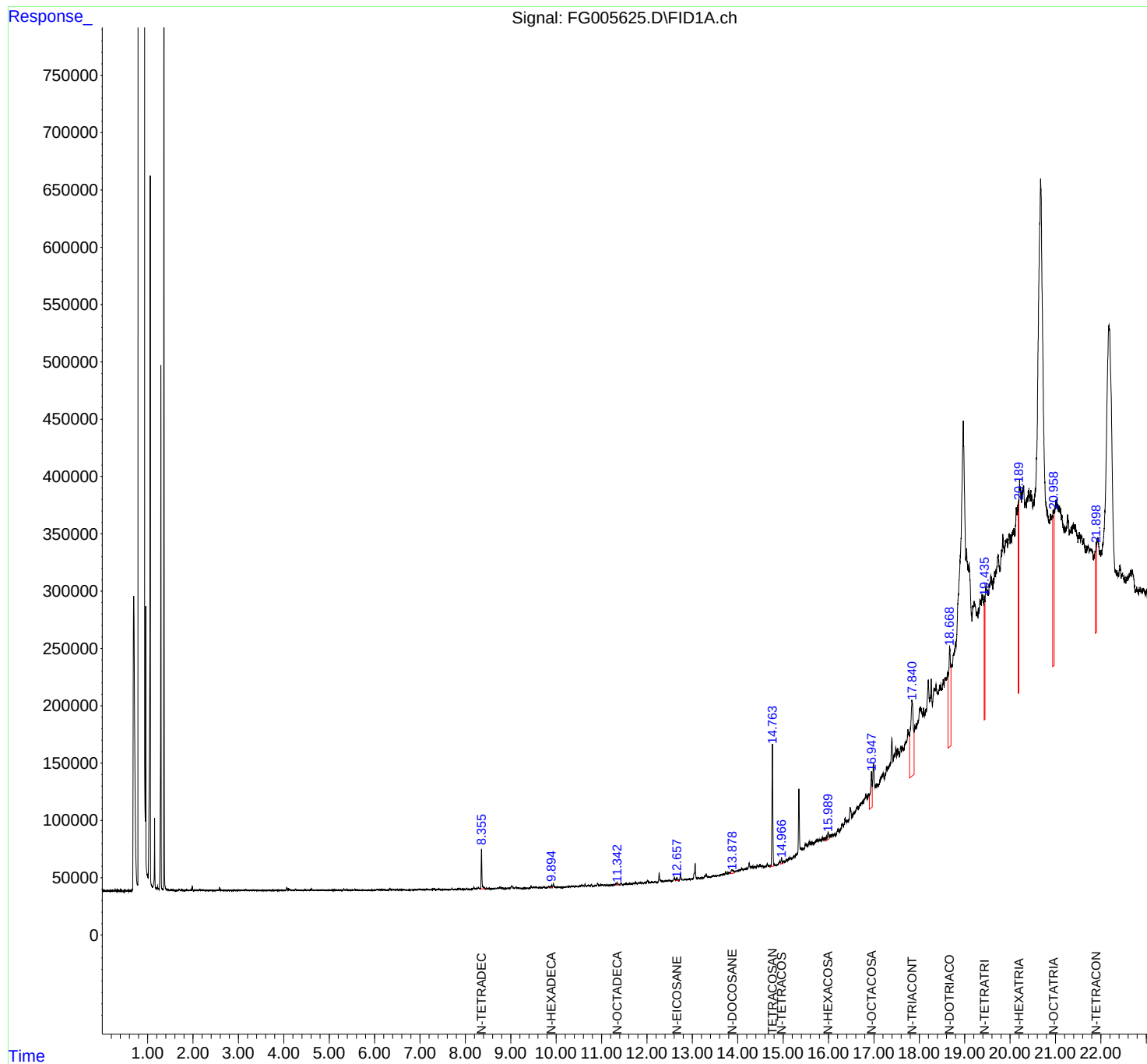
(m)=manual int.

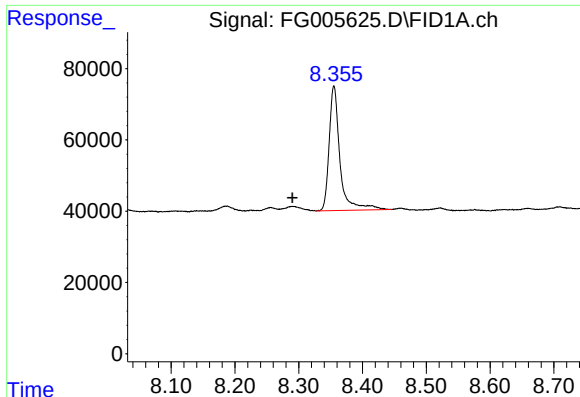
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081219\
Data File : FG005625.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2019 13:20
Operator : DD\AJ
Sample : K4245-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 13 00:52:50 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

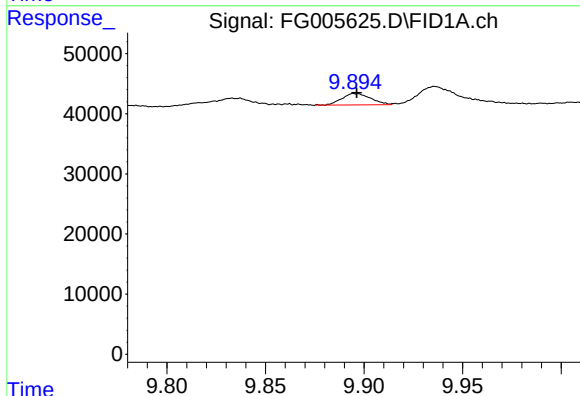




#4 N-TETRADECANE

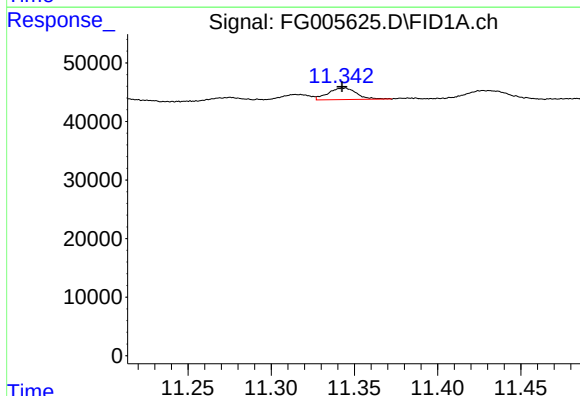
R.T.: 8.355 min
Delta R.T.: 0.065 min
Response: 413431
Conc: 2.79 ug/ml

Instrument :
FID_G
ClientSampleId :



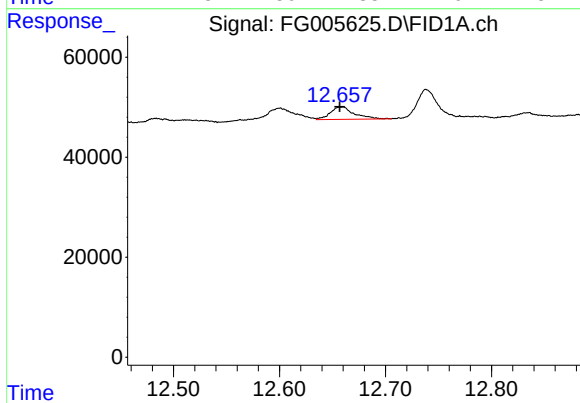
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 19326
Conc: 0.13 ug/ml



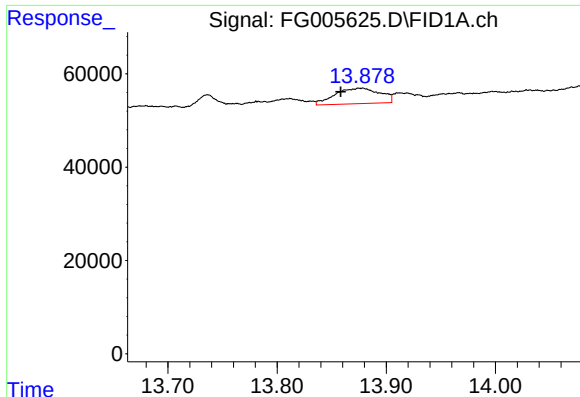
#6 N-OCTADECANE

R.T.: 11.343 min
Delta R.T.: 0.000 min
Response: 23208
Conc: 0.16 ug/ml



#7 N-EICOSANE

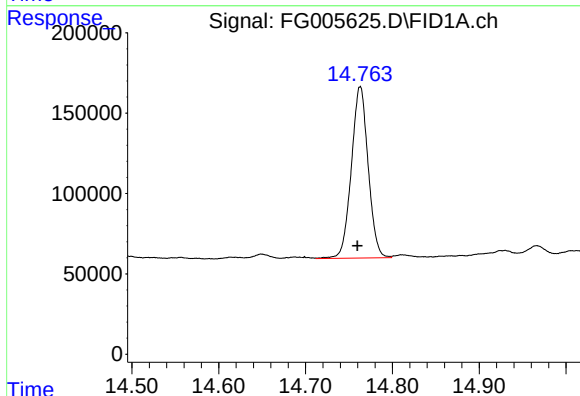
R.T.: 12.659 min
Delta R.T.: 0.002 min
Response: 39953
Conc: 0.27 ug/ml



#8 N-DOCOSANE

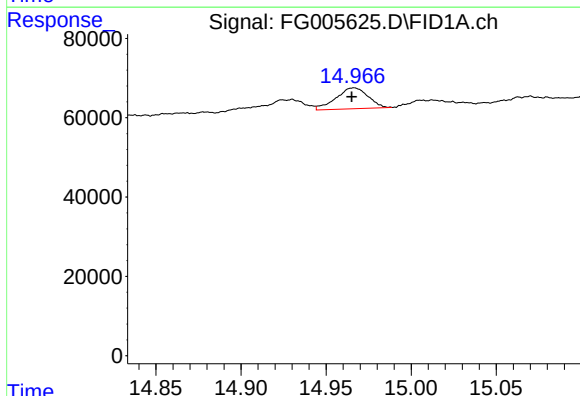
R.T.: 13.876 min
Delta R.T.: 0.018 min
Response: 95373
Conc: 0.65 ug/ml

Instrument :
FID_G
ClientSampleId :



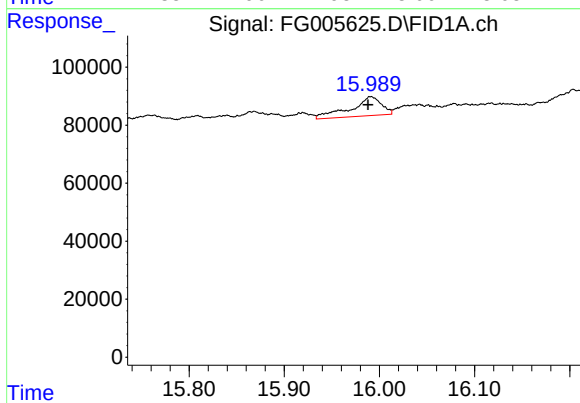
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.763 min
Delta R.T.: 0.003 min
Response: 1432896
Conc: 11.22 ug/ml



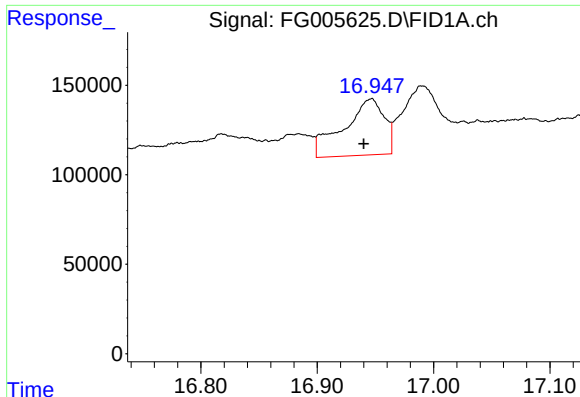
#10 N-TETRACOSANE

R.T.: 14.966 min
Delta R.T.: 0.001 min
Response: 68800
Conc: 0.47 ug/ml



#11 N-HEXACOSANE

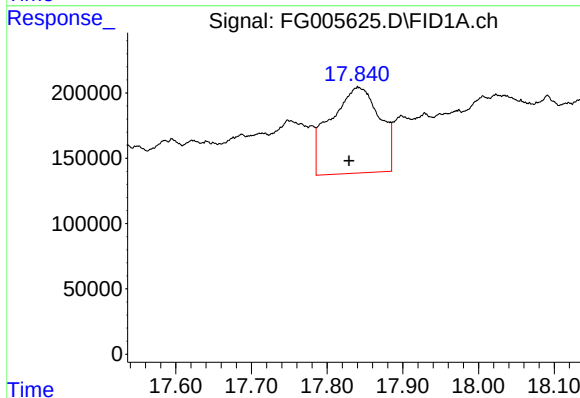
R.T.: 15.991 min
Delta R.T.: 0.003 min
Response: 146724
Conc: 1.02 ug/ml



#12 N-OCTACOSANE

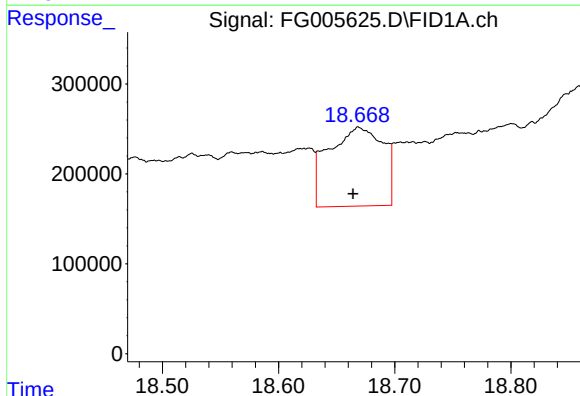
R.T.: 16.947 min
Delta R.T.: 0.007 min
Response: 763270
Conc: 5.05 ug/ml

Instrument :
FID_G
ClientSampleId :



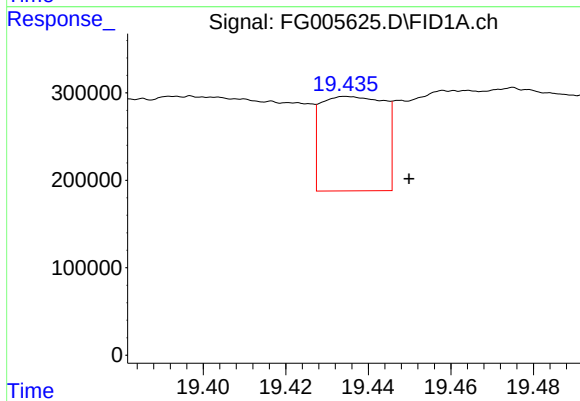
#13 N-TRIACONTANE

R.T.: 17.841 min
Delta R.T.: 0.012 min
Response: 2962105
Conc: 19.58 ug/ml



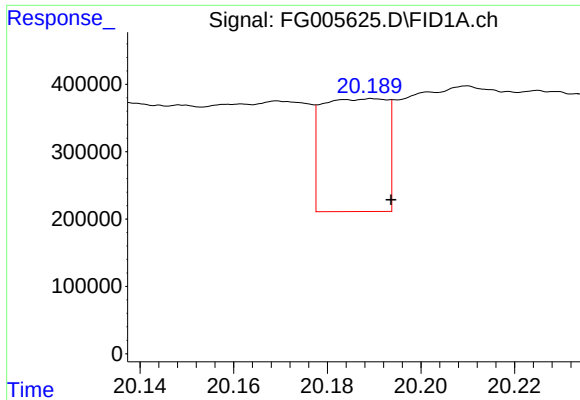
#14 N-DOTRIACONTANE

R.T.: 18.669 min
Delta R.T.: 0.005 min
Response: 2856858
Conc: 21.34 ug/ml



#15 N-TETRATRIACONTANE

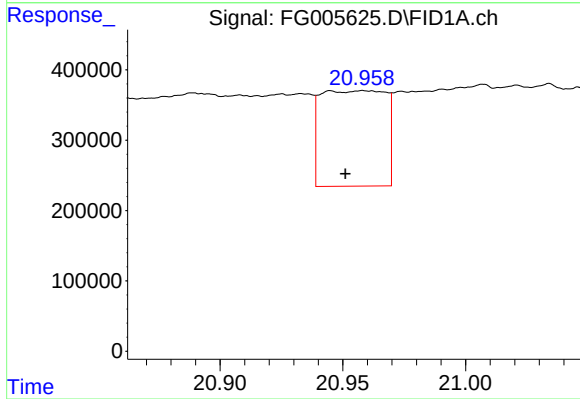
R.T.: 19.435 min
Delta R.T.: -0.015 min
Response: 1153379
Conc: 9.34 ug/ml



#16 N-HEXATRIACONTANE

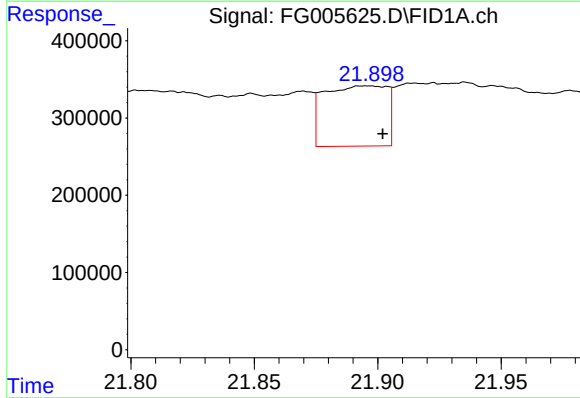
R.T.: 20.190 min
Delta R.T.: -0.004 min
Response: 1603180
Conc: 13.90 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.958 min
Delta R.T.: 0.007 min
Response: 2473515
Conc: 23.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.896 min
Delta R.T.: -0.006 min
Response: 1371215
Conc: 13.19 ug/ml