

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005282.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2019 18:38
 Operator : DD\AJ
 Sample : K3601-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 RT-4651

Integration File: autoint1.e
 Quant Time: Jul 02 01:19:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.789	2474596	18.776 ug/ml
Target Compounds			
4) N-TETRADECANE	8.307	37826	0.252 ug/ml
5) N-HEXADECANE	9.920	15848	0.104 ug/ml
6) N-OCTADECANE	11.367	29958	0.198 ug/ml
7) N-EICOSANE	12.681	98679	0.648 ug/ml
8) N-DOCOSANE	13.886	102310	0.679 ug/ml
10) N-TETRACOSANE	14.990	761566	5.118 ug/ml
11) N-HEXACOSANE	16.016	105557	0.725 ug/ml
12) N-OCTACOSANE	16.967	192960	1.357 ug/ml
13) N-TRIACONTANE	17.859	349287	2.496 ug/ml
14) N-DOTRIACONTANE	18.693	720374	5.355 ug/ml
15) N-TETRATRIACONTANE	19.478	84364	0.658 ug/ml
16) N-HEXATRIACONTANE	20.221	157864	1.325 ug/ml
17) N-OCTATRIACONTANE	20.979	553341	5.219 ug/ml
18) N-TETRACONTANE	21.959	179263	1.716 ug/ml

(f)=RT Delta > 1/2 Window

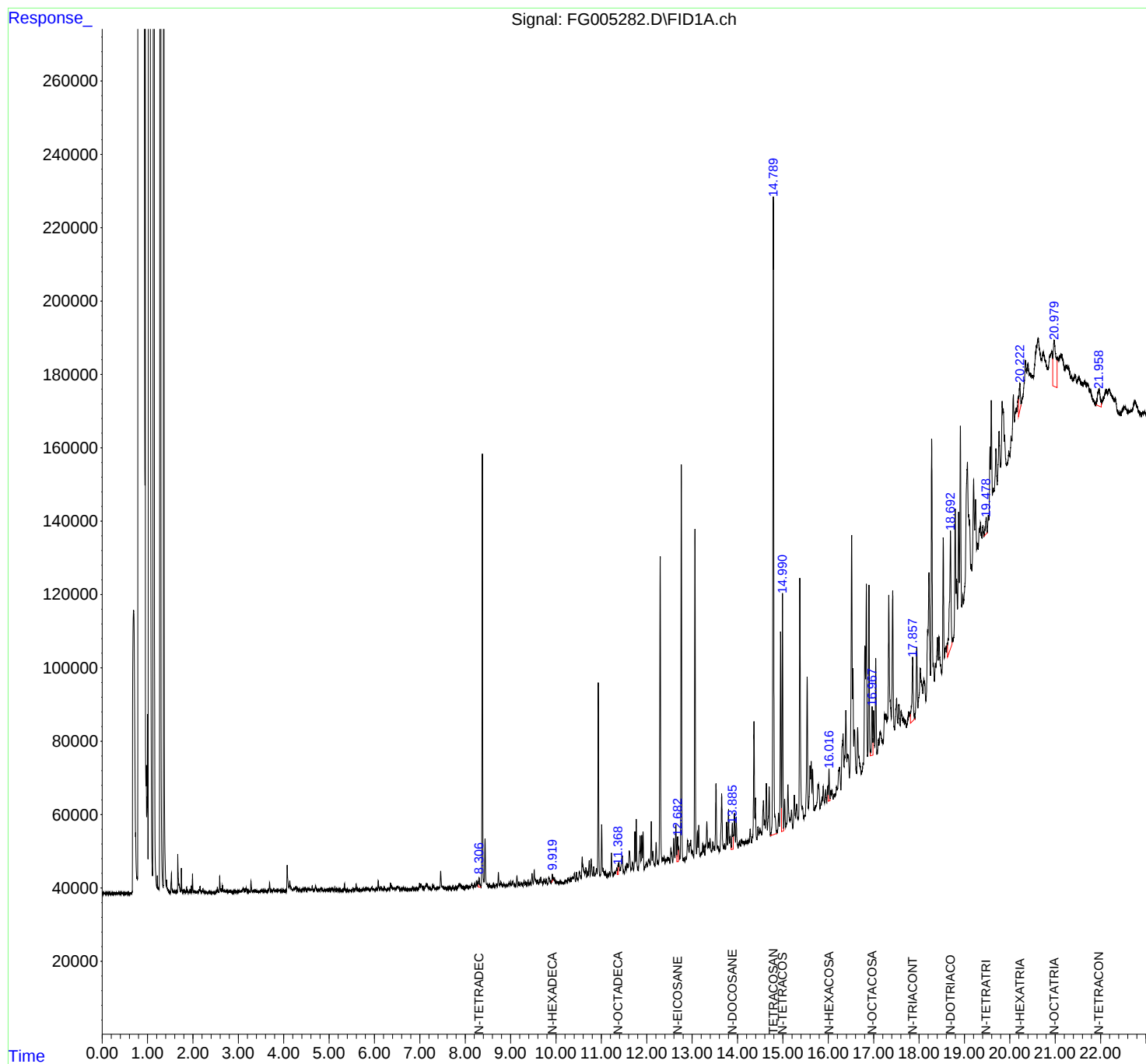
(m)=manual int.

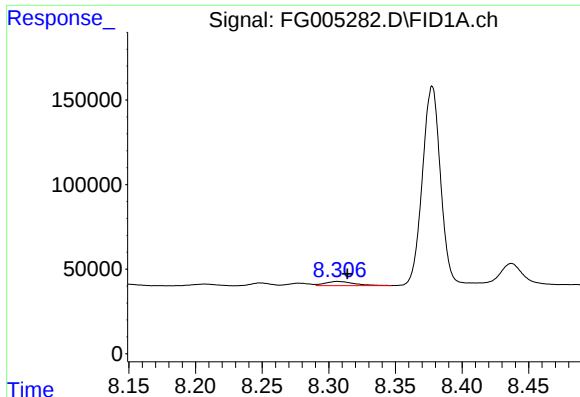
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005282.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2019 18:38
Operator : DD\AJ
Sample : K3601-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
RT-4651

Integration File: autoint1.e
Quant Time: Jul 02 01:19:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

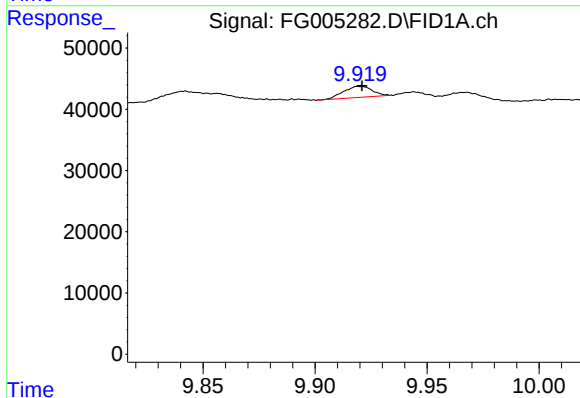




#4 N-TETRADECANE

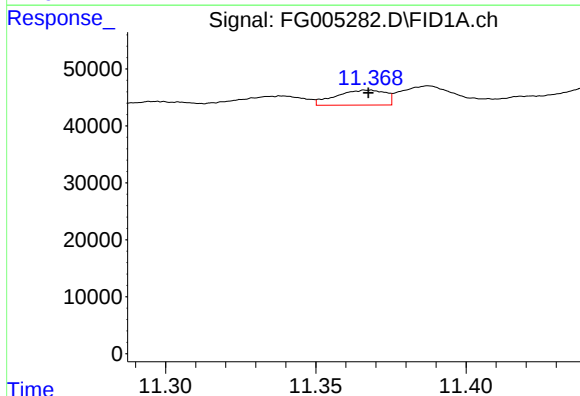
R.T.: 8.307 min
Delta R.T.: -0.007 min
Response: 37826
Conc: 0.25 ug/ml

Instrument :
FID_G
ClientSampleId :
RT-4651



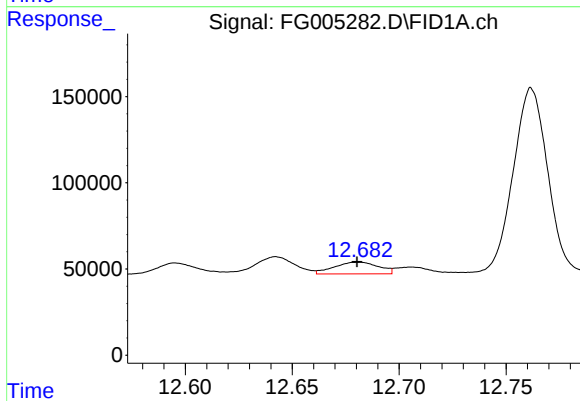
#5 N-HEXADECANE

R.T.: 9.920 min
Delta R.T.: 0.000 min
Response: 15848
Conc: 0.10 ug/ml



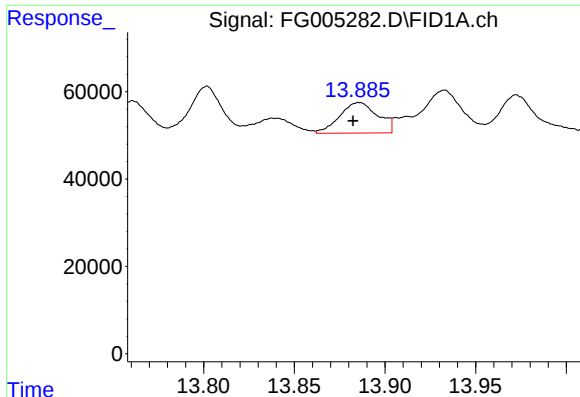
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 29958
Conc: 0.20 ug/ml



#7 N-EICOSANE

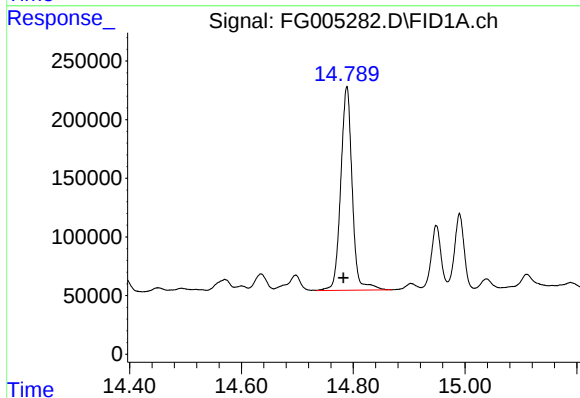
R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 98679
Conc: 0.65 ug/ml



#8 N-DOCOSANE

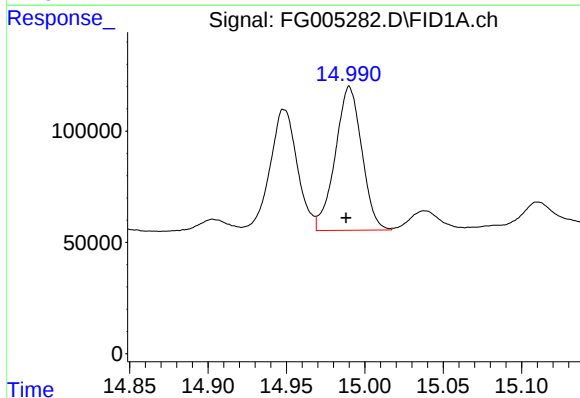
R.T.: 13.886 min
Delta R.T.: 0.003 min
Response: 102310
Conc: 0.68 ug/ml

Instrument :
FID_G
ClientSampleId :
RT-4651



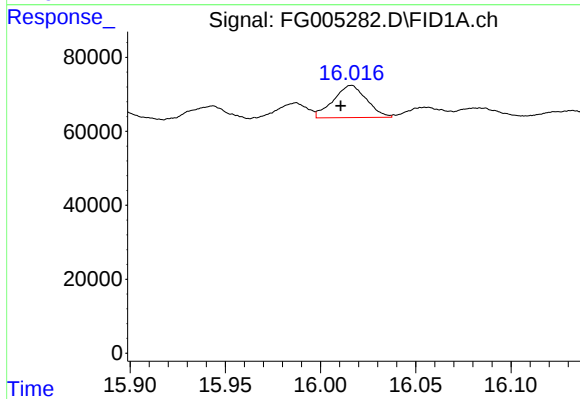
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.789 min
Delta R.T.: 0.006 min
Response: 2474596
Conc: 18.78 ug/ml



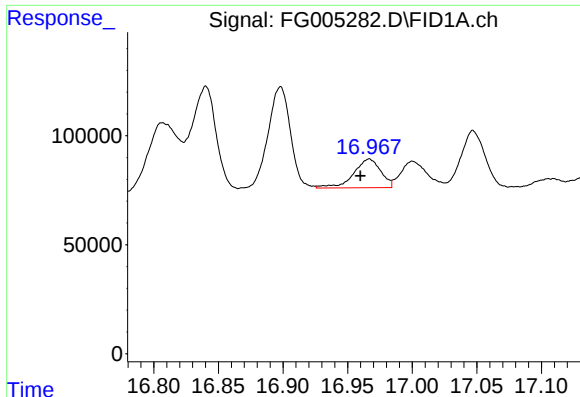
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: 0.002 min
Response: 761566
Conc: 5.12 ug/ml



#11 N-HEXACOSANE

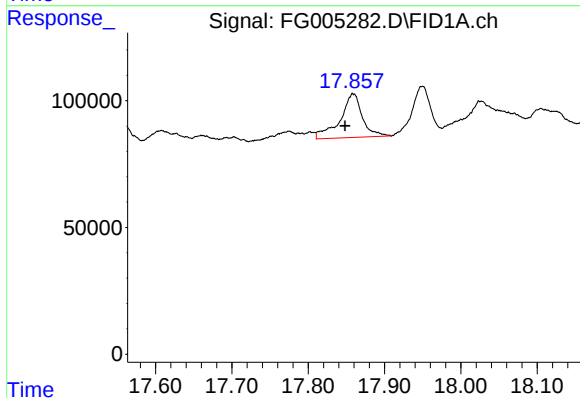
R.T.: 16.016 min
Delta R.T.: 0.005 min
Response: 105557
Conc: 0.72 ug/ml



#12 N-OCTACOSANE

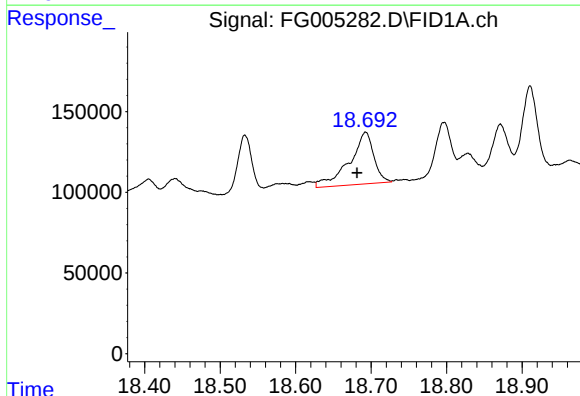
R.T.: 16.967 min
Delta R.T.: 0.007 min
Response: 192960
Conc: 1.36 ug/ml

Instrument :
FID_G
ClientSampleId :
RT-4651



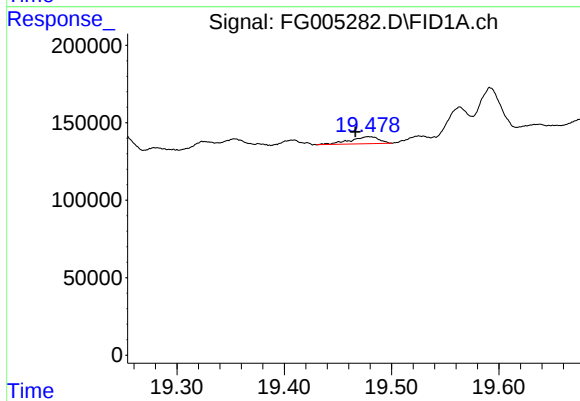
#13 N-TRIACONTANE

R.T.: 17.859 min
Delta R.T.: 0.011 min
Response: 349287
Conc: 2.50 ug/ml



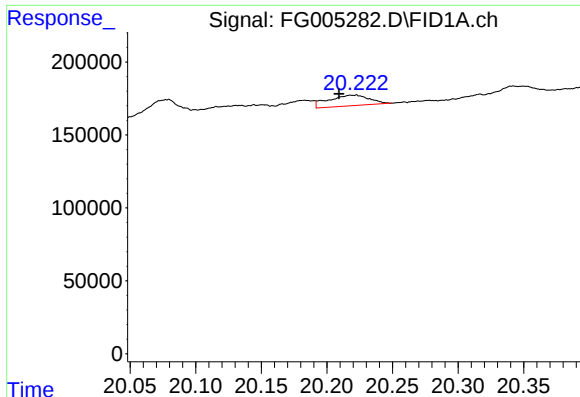
#14 N-DOTRIACONTANE

R.T.: 18.693 min
Delta R.T.: 0.011 min
Response: 720374
Conc: 5.36 ug/ml



#15 N-TETRATRIACONTANE

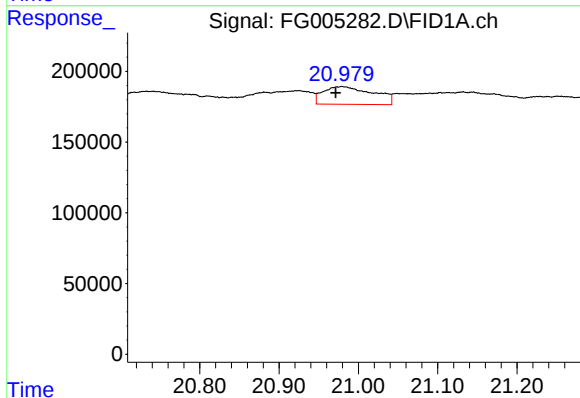
R.T.: 19.478 min
Delta R.T.: 0.012 min
Response: 84364
Conc: 0.66 ug/ml



#16 N-HEXATRIACONTANE

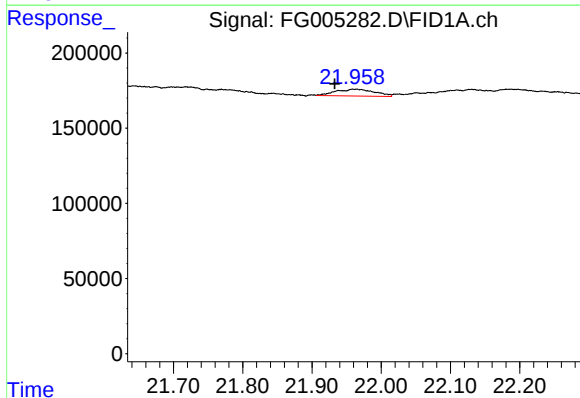
R.T.: 20.221 min
Delta R.T.: 0.012 min
Response: 157864
Conc: 1.33 ug/ml

Instrument :
FID_G
ClientSampleId :
RT-4651



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: 0.008 min
Response: 553341
Conc: 5.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.959 min
Delta R.T.: 0.026 min
Response: 179263
Conc: 1.72 ug/ml