

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005307.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 06:55
 Operator : DD\AJ
 Sample : K3163-15 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SU-01-062719-B

Integration File: autoint1.e
 Quant Time: Jul 02 08:14:41 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...	14.781	160019	1.214 ug/ml
Target Compounds			
3) N-DODECANE	6.504	20488	0.138 ug/ml
4) N-TETRADECANE	8.306	129807	0.866 ug/ml
5) N-HEXADECANE	9.915	164836	1.084 ug/ml
6) N-OCTADECANE	11.361	179203	1.185 ug/ml
7) N-EICOSANE	12.676	138145	0.907 ug/ml
8) N-DOCOSANE	13.878	134770	0.895 ug/ml
10) N-TETRACOSANE	14.979	289623	1.946 ug/ml
11) N-HEXACOSANE	16.008	93196	0.640 ug/ml
12) N-OCTACOSANE	16.960	126882	0.892 ug/ml
13) N-TRIACONTANE	17.850	258791	1.849 ug/ml
14) N-DOTRIACONTANE	18.686	203954	1.516 ug/ml
15) N-TETRATRIACONTANE	19.470	103803	0.810 ug/ml
16) N-HEXATRIACONTANE	20.216	122456	1.028 ug/ml
17) N-OCTATRIACONTANE	20.981	209432	1.975 ug/ml
18) N-TETRACONTANE	21.954	177803	1.702 ug/ml

(f)=RT Delta > 1/2 Window

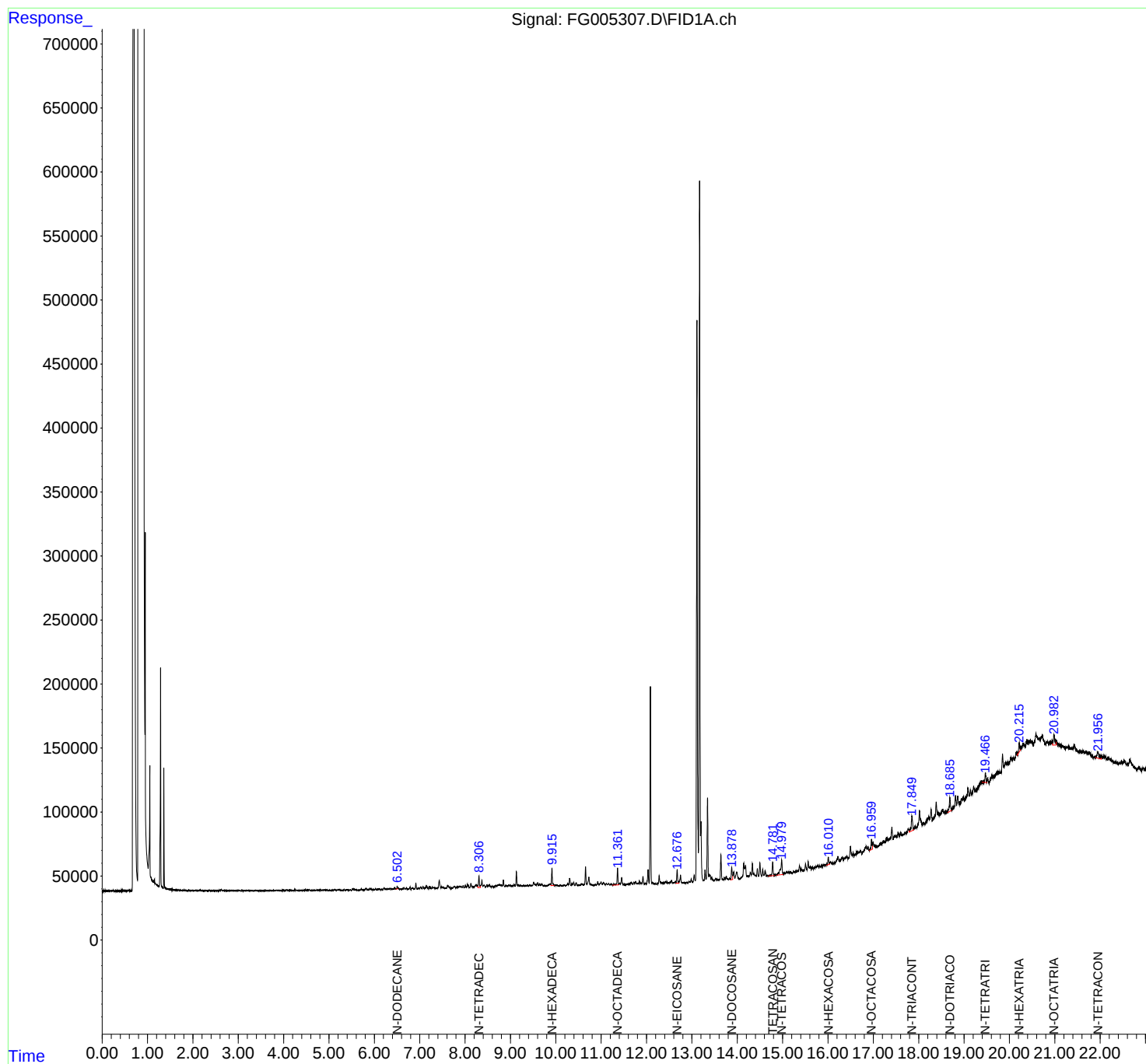
(m)=manual int.

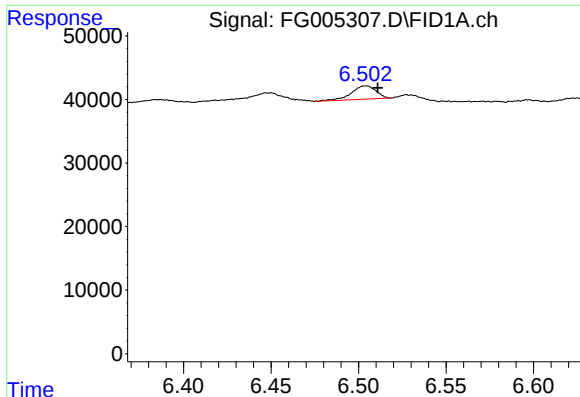
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005307.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 06:55
Operator : DD\AJ
Sample : K3163-15 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
SU-01-062719-B

Integration File: autoint1.e
Quant Time: Jul 02 08:14:41 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

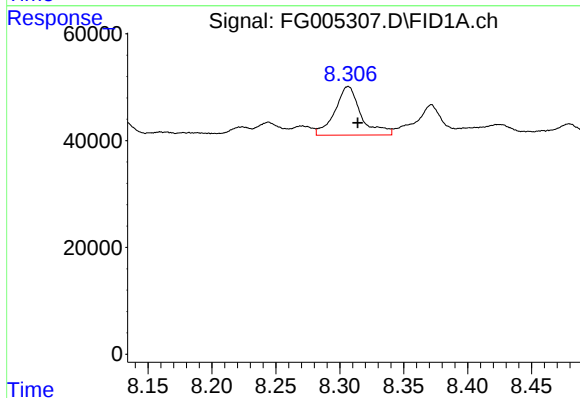




#3 N-DODECANE

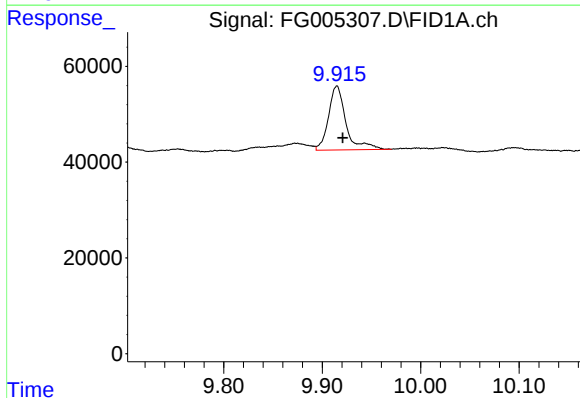
R.T.: 6.504 min
Delta R.T.: -0.007 min
Response: 20488
Conc: 0.14 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-01-062719-B



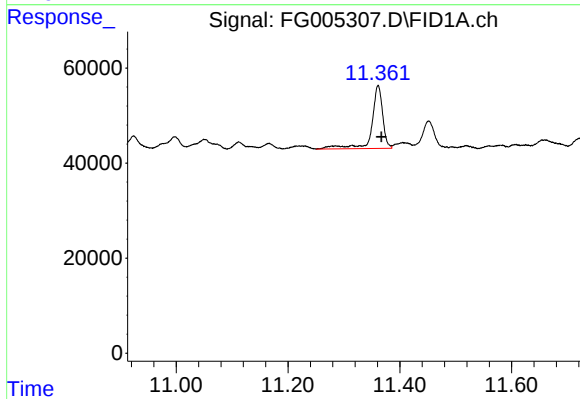
#4 N-TETRADECANE

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 129807
Conc: 0.87 ug/ml



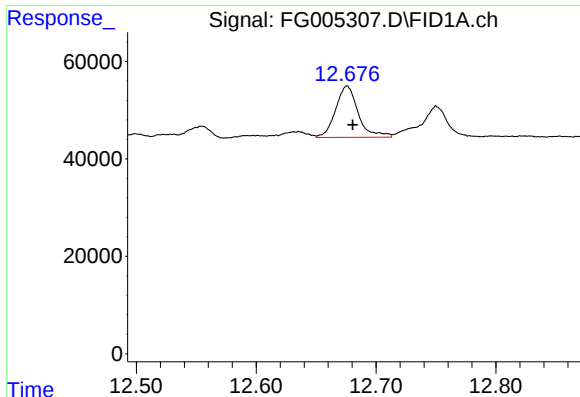
#5 N-HEXADECANE

R.T.: 9.915 min
Delta R.T.: -0.006 min
Response: 164836
Conc: 1.08 ug/ml



#6 N-OCTADECANE

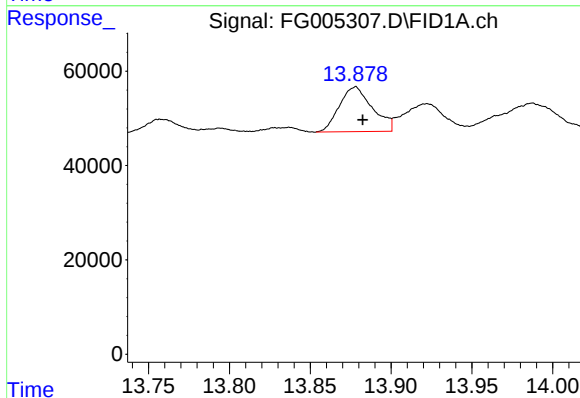
R.T.: 11.361 min
Delta R.T.: -0.006 min
Response: 179203
Conc: 1.19 ug/ml



#7 N-EICOSANE

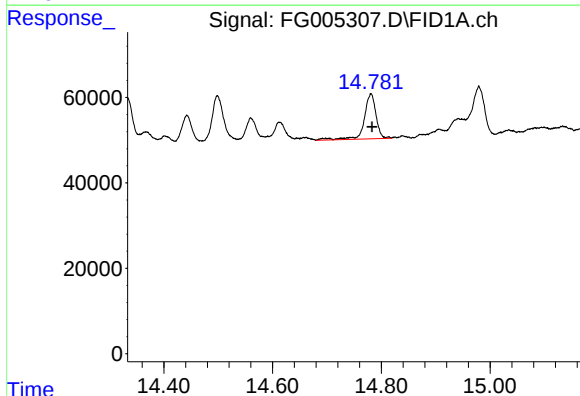
R.T.: 12.676 min
Delta R.T.: -0.005 min
Response: 138145
Conc: 0.91 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-01-062719-B



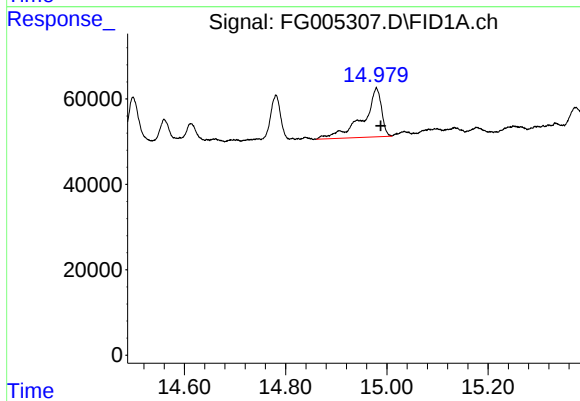
#8 N-DOCOSANE

R.T.: 13.878 min
Delta R.T.: -0.005 min
Response: 134770
Conc: 0.89 ug/ml



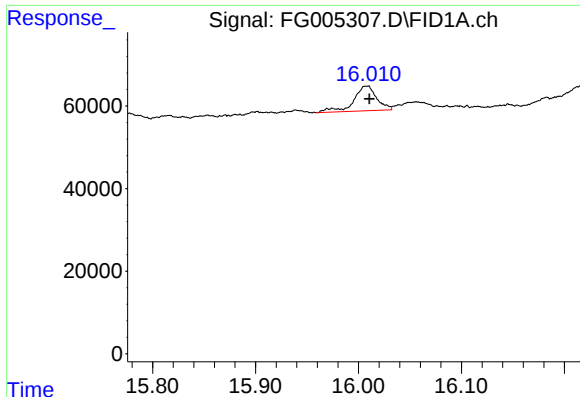
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.781 min
Delta R.T.: -0.002 min
Response: 160019
Conc: 1.21 ug/ml



#10 N-TETRACOSANE

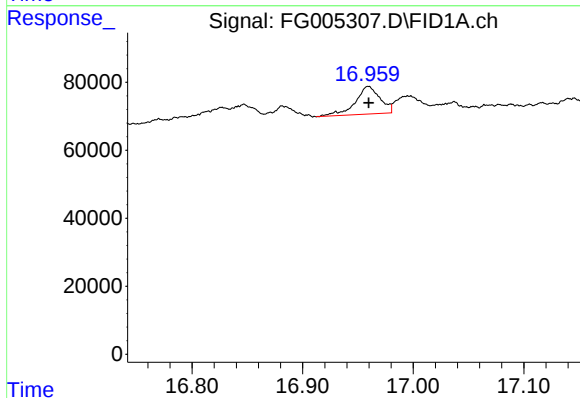
R.T.: 14.979 min
Delta R.T.: -0.009 min
Response: 289623
Conc: 1.95 ug/ml



#11 N-HEXACOSANE

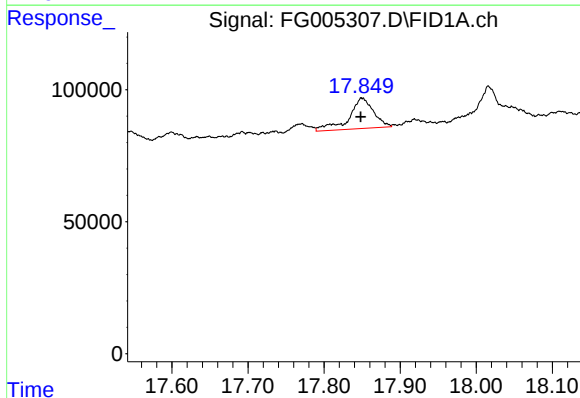
R.T.: 16.008 min
Delta R.T.: -0.003 min
Response: 93196
Conc: 0.64 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-01-062719-B



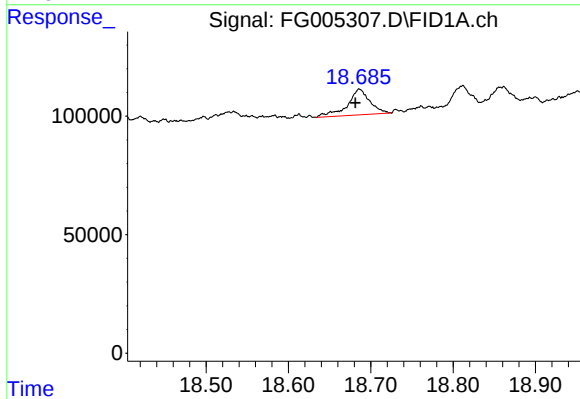
#12 N-OCTACOSANE

R.T.: 16.960 min
Delta R.T.: 0.000 min
Response: 126882
Conc: 0.89 ug/ml



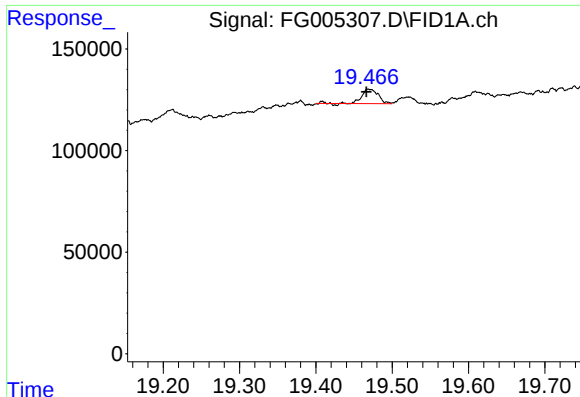
#13 N-TRIACONTANE

R.T.: 17.850 min
Delta R.T.: 0.002 min
Response: 258791
Conc: 1.85 ug/ml



#14 N-DOTRIACONTANE

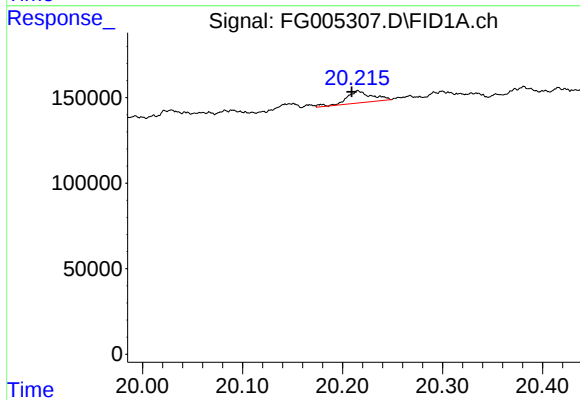
R.T.: 18.686 min
Delta R.T.: 0.005 min
Response: 203954
Conc: 1.52 ug/ml



#15 N-TETRATRIACONTANE

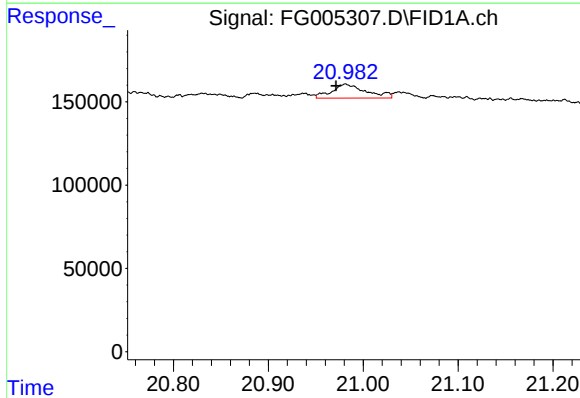
R.T.: 19.470 min
Delta R.T.: 0.004 min
Response: 103803
Conc: 0.81 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-01-062719-B



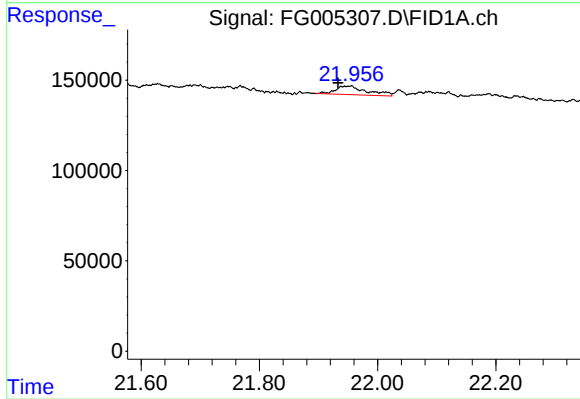
#16 N-HEXATRIACONTANE

R.T.: 20.216 min
Delta R.T.: 0.007 min
Response: 122456
Conc: 1.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.981 min
Delta R.T.: 0.010 min
Response: 209432
Conc: 1.98 ug/ml



#18 N-TETRACONTANE

R.T.: 21.954 min
Delta R.T.: 0.021 min
Response: 177803
Conc: 1.70 ug/ml