

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006648.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 22:54
 Operator : DD\AJ
 Sample : L1438-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 07 23:24:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 2020
 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...	14.579	1947273	20.766 ug/ml
Target Compounds			
3) N-DODECANE	6.607	153969	1.578 ug/ml
4) N-TETRADECANE	8.346	216802	2.135 ug/ml
5) N-HEXADECANE	9.863	92664	0.873 ug/ml
6) N-OCTADECANE	11.219	368357	3.431 ug/ml
7) N-EICOSANE	12.491	939840	8.592 ug/ml
8) N-DOCOSANE	13.669	3755916	34.596 ug/ml
10) N-TETRACOSANE	14.739	4891558	45.300 ug/ml
11) N-HEXACOSANE	15.763	3490050	32.405 ug/ml
12) N-OCTACOSANE	16.696	6723794	60.110 ug/ml
13) N-TRIACONTANE	17.560	5997815	50.542 ug/ml
14) N-DOTRIACONTANE	18.389	1506353	13.789 ug/ml
15) N-TETRATRIACONTANE	19.158	768266	7.413 ug/ml
16) N-HEXATRIACONTANE	19.862	349417	3.570 ug/ml
17) N-OCTATRIACONTANE	20.594	486780	5.402 ug/ml
18) N-TETRACONTANE	21.329	1609951	18.120 ug/ml

(f)=RT Delta > 1/2 Window

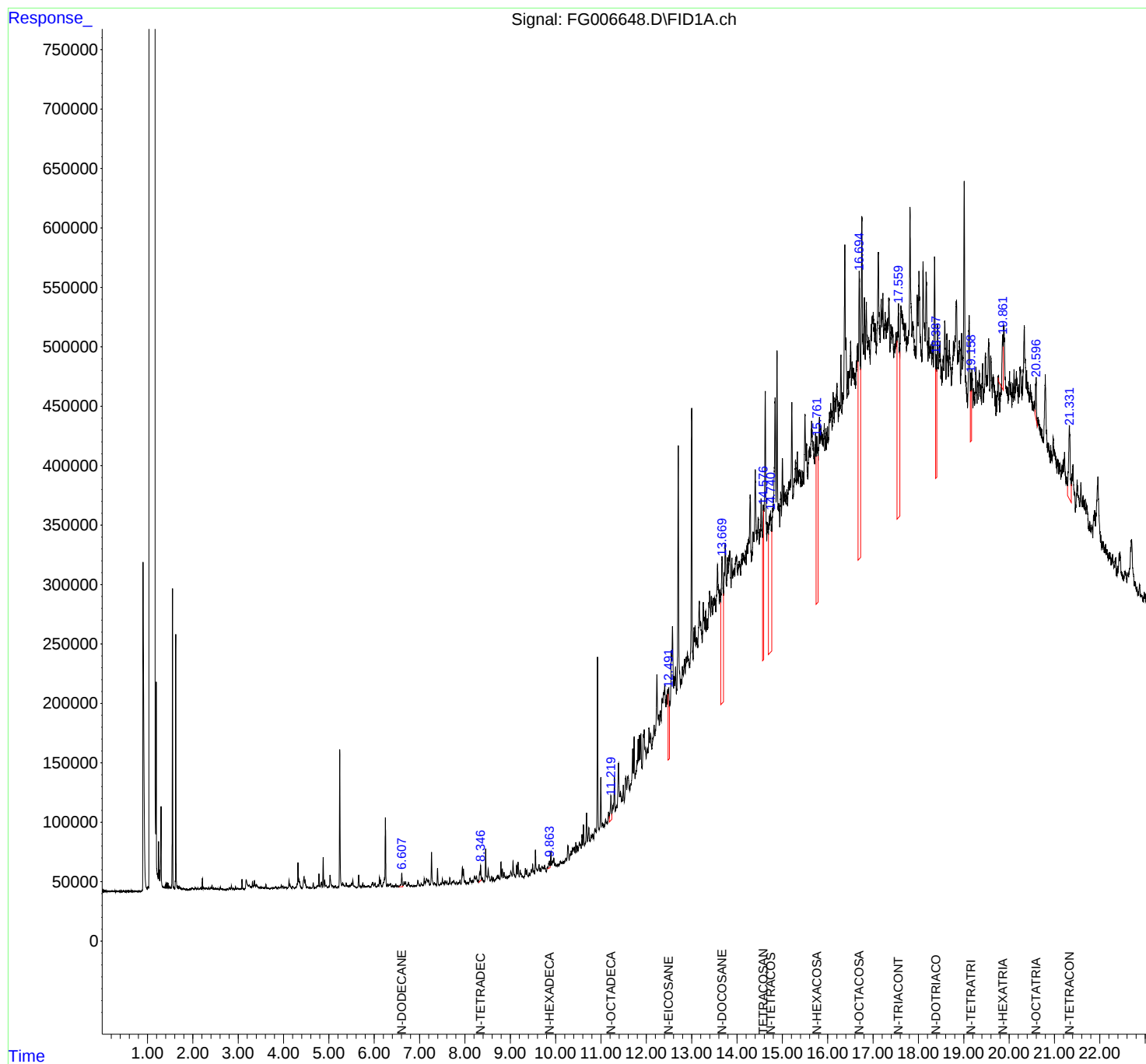
(m)=manual int.

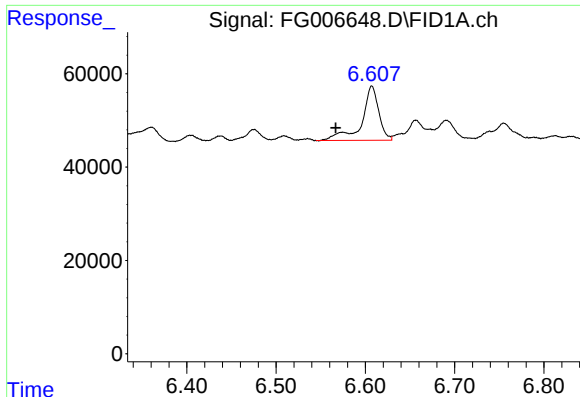
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006648.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 22:54
Operator : DD\AJ
Sample : L1438-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Feb 07 23:24:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

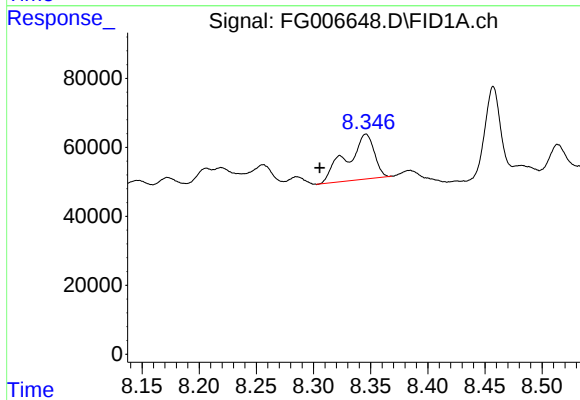




#3 N-DODECANE

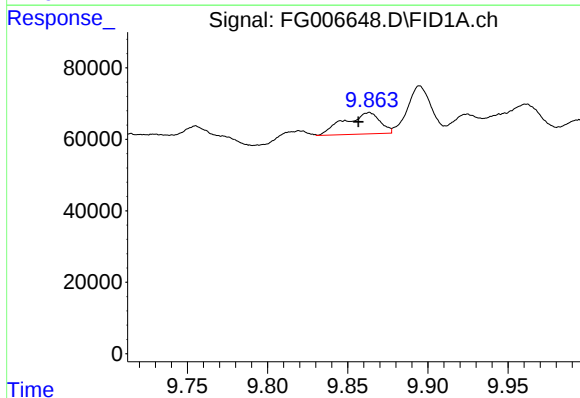
R.T.: 6.607 min
Delta R.T.: 0.041 min
Response: 153969
Conc: 1.58 ug/ml

Instrument :
FID_G
ClientSampleId :



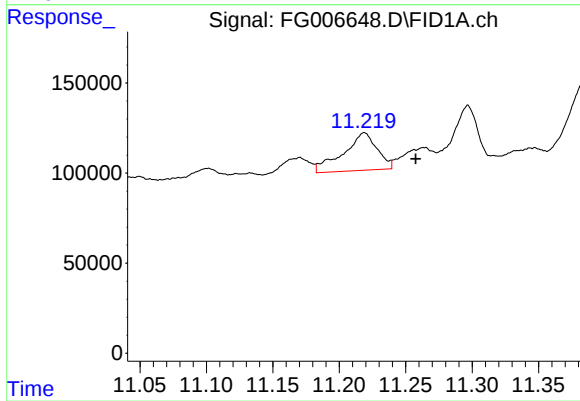
#4 N-TETRADECANE

R.T.: 8.346 min
Delta R.T.: 0.040 min
Response: 216802
Conc: 2.13 ug/ml



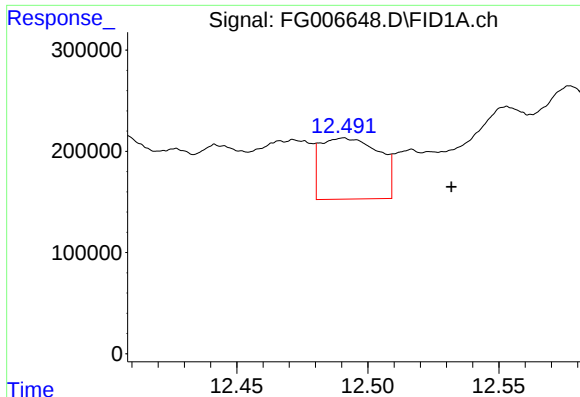
#5 N-HEXADECANE

R.T.: 9.863 min
Delta R.T.: 0.006 min
Response: 92664
Conc: 0.87 ug/ml



#6 N-OCTADECANE

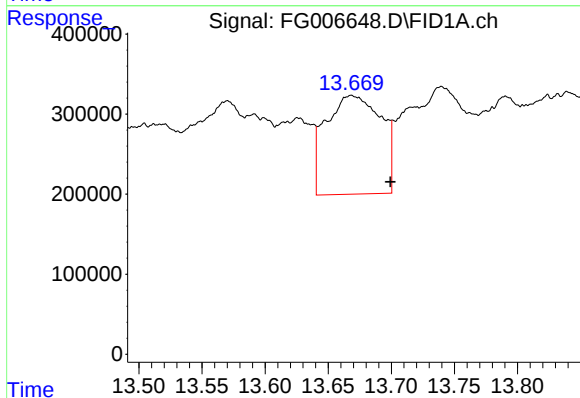
R.T.: 11.219 min
Delta R.T.: -0.039 min
Response: 368357
Conc: 3.43 ug/ml



#7 N-EICOSANE

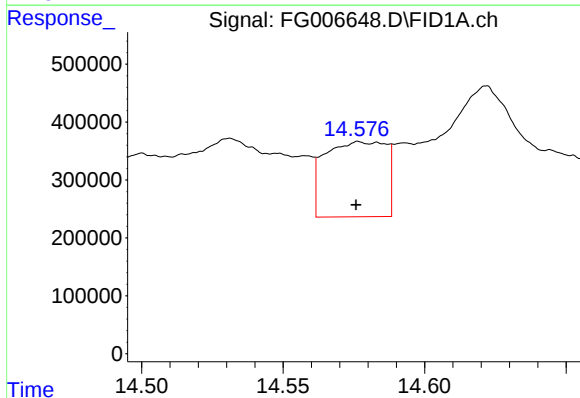
R.T.: 12.491 min
Delta R.T.: -0.041 min
Response: 939840
Conc: 8.59 ug/ml

Instrument :
FID_G
ClientSampleId :



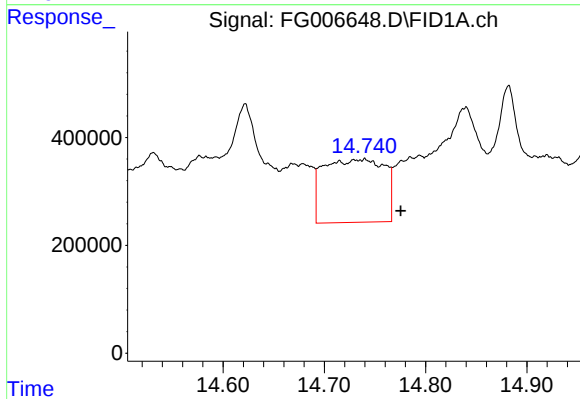
#8 N-DOCOSANE

R.T.: 13.669 min
Delta R.T.: -0.031 min
Response: 3755916
Conc: 34.60 ug/ml



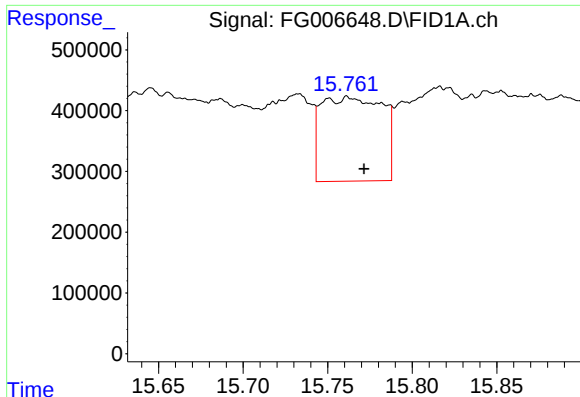
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.579 min
Delta R.T.: 0.003 min
Response: 1947273
Conc: 20.77 ug/ml



#10 N-TETRACOSANE

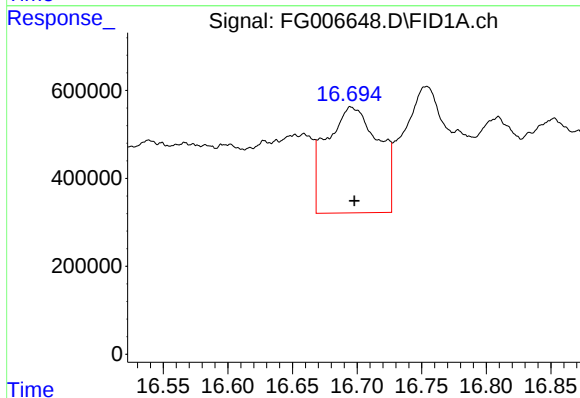
R.T.: 14.739 min
Delta R.T.: -0.037 min
Response: 4891558
Conc: 45.30 ug/ml



#11 N-HEXACOSANE

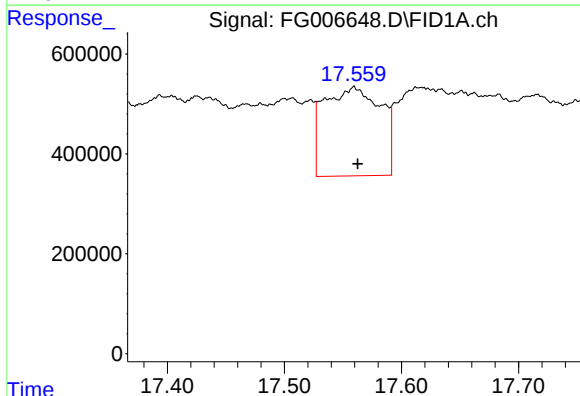
R.T.: 15.763 min
Delta R.T.: -0.009 min
Response: 3490050
Conc: 32.40 ug/ml

Instrument :
FID_G
ClientSampleId :



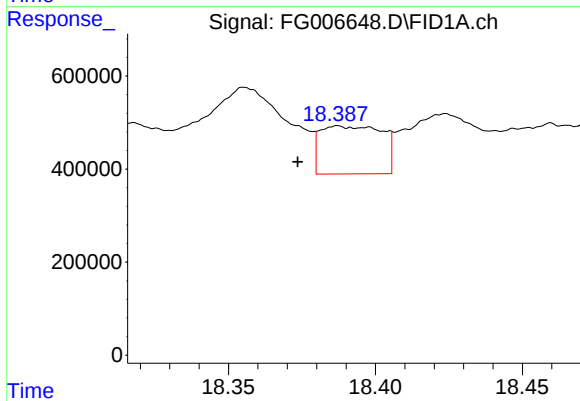
#12 N-OCTACOSANE

R.T.: 16.696 min
Delta R.T.: -0.002 min
Response: 6723794
Conc: 60.11 ug/ml



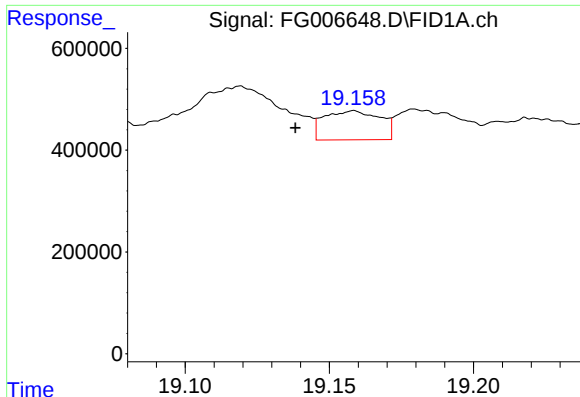
#13 N-TRIACONTANE

R.T.: 17.560 min
Delta R.T.: -0.003 min
Response: 5997815
Conc: 50.54 ug/ml



#14 N-DOTRIACONTANE

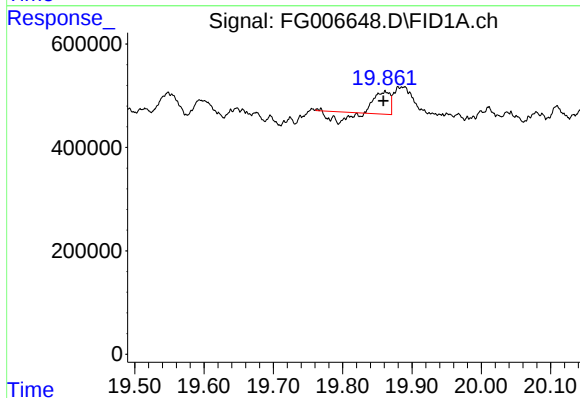
R.T.: 18.389 min
Delta R.T.: 0.015 min
Response: 1506353
Conc: 13.79 ug/ml



#15 N-TETRATRIACONTANE

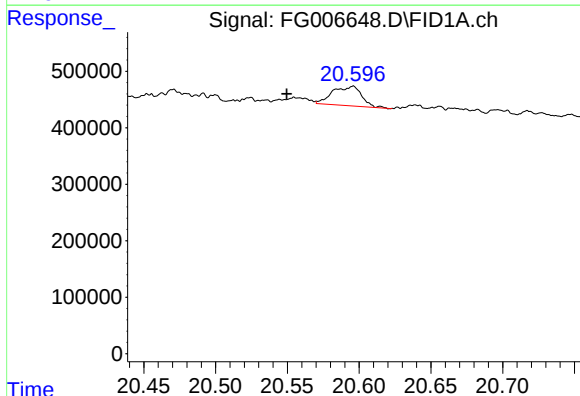
R.T.: 19.158 min
Delta R.T.: 0.020 min
Response: 768266
Conc: 7.41 ug/ml

Instrument :
FID_G
ClientSampleId :



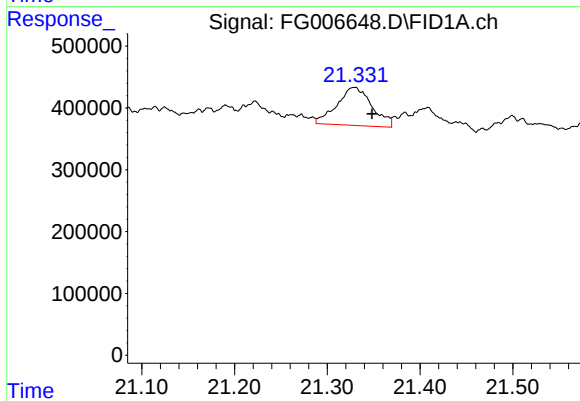
#16 N-HEXATRIACONTANE

R.T.: 19.862 min
Delta R.T.: 0.003 min
Response: 349417
Conc: 3.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.594 min
Delta R.T.: 0.045 min
Response: 486780
Conc: 5.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.329 min
Delta R.T.: -0.020 min
Response: 1609951
Conc: 18.12 ug/ml