

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111521\
 Data File : FG009065.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2021 12:00
 Operator : AJ\MA
 Sample : M4644-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 00:54:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
 Quant Title :
 QLast Update : Tue Nov 02 01:56:13 2021
 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...	14.745	1528137	13.240 ug/ml
Target Compounds			
4) N-TETRADECANE	8.229	74889	0.564 ug/ml
5) N-HEXADECANE	9.872	21569	0.163 ug/ml
6) N-OCTADECANE	11.319	55334	0.404 ug/ml
7) N-EICOSANE	12.631	393076	2.874 ug/ml
8) N-DOCOSANE	13.839	166154	1.242 ug/ml
10) N-TETRACOSANE	14.946	3035128	22.978 ug/ml
11) N-HEXACOSANE	15.972	295871	2.324 ug/ml
12) N-OCTACOSANE	16.916	117599	0.957 ug/ml
13) N-TRIACONTANE	17.822	438798	3.748 ug/ml
14) N-DOTRIACONTANE	18.642	783260	7.194 ug/ml
15) N-TETRATRIACONTANE	19.442	309333	3.045 ug/ml
16) N-HEXATRIACONTANE	20.164	430925	4.569 ug/ml
17) N-OCTATRIACONTANE	20.934	87358	0.987 ug/ml
18) N-TETRACONTANE	21.863	101962	1.154 ug/ml

(f)=RT Delta > 1/2 Window

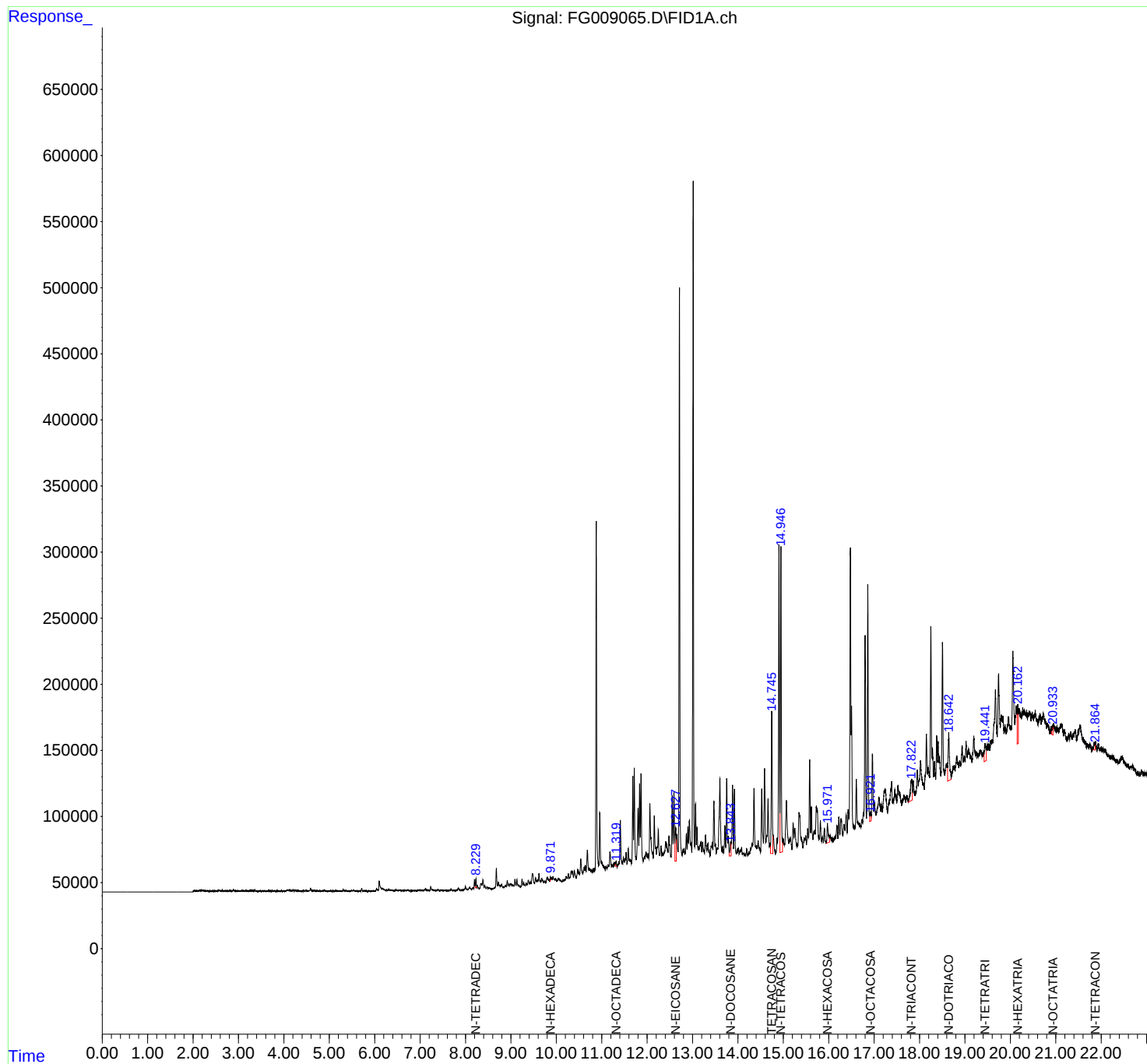
(m)=manual int.

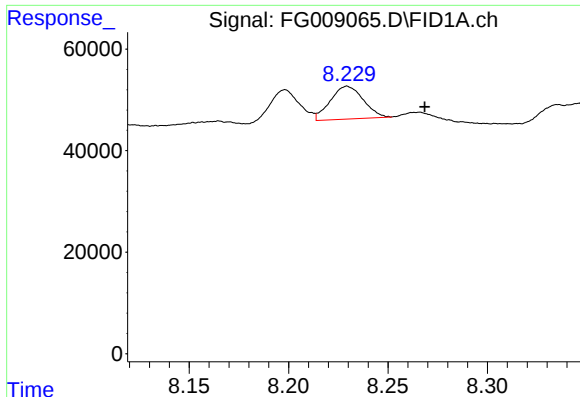
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111521\
Data File : FG009065.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2021 12:00
Operator : AJ\MA
Sample : M4644-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 16 00:54:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
Quant Title :
QLast Update : Tue Nov 02 01:56:13 2021
Response via : Initial Calibration
Integrator: ChemStation

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

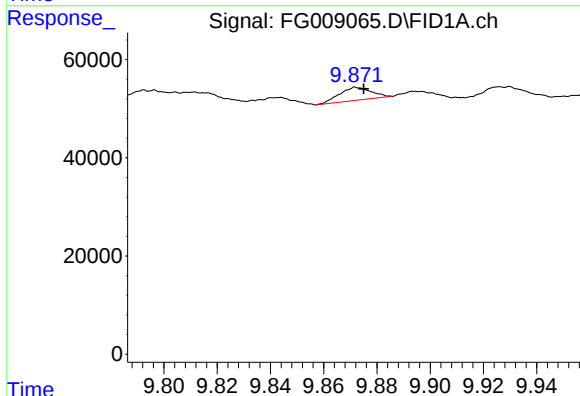




#4 N-TETRADECANE

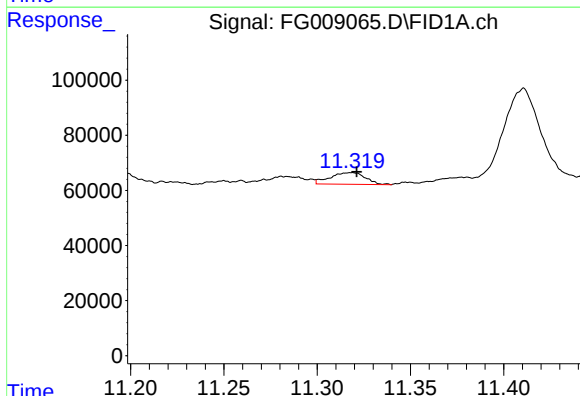
R.T.: 8.229 min
Delta R.T.: -0.039 min
Response: 74889
Conc: 0.56 ug/ml

Instrument :
FID_G
ClientSampleId :



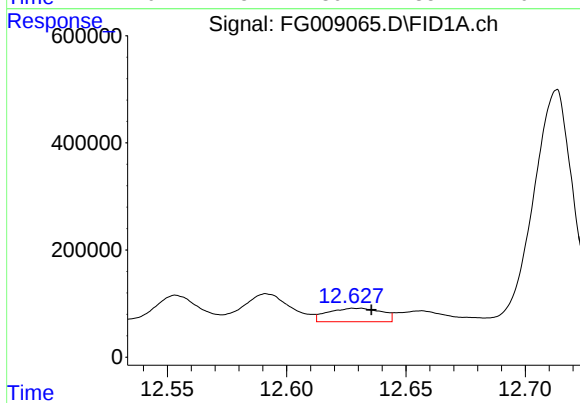
#5 N-HEXADECANE

R.T.: 9.872 min
Delta R.T.: -0.003 min
Response: 21569
Conc: 0.16 ug/ml



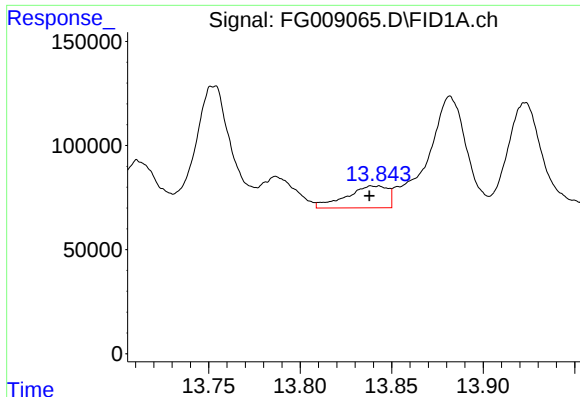
#6 N-OCTADECANE

R.T.: 11.319 min
Delta R.T.: -0.002 min
Response: 55334
Conc: 0.40 ug/ml



#7 N-EICOSANE

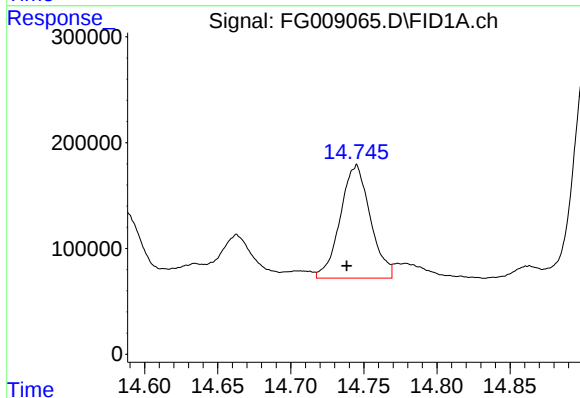
R.T.: 12.631 min
Delta R.T.: -0.004 min
Response: 393076
Conc: 2.87 ug/ml



#8 N-DOCOSANE

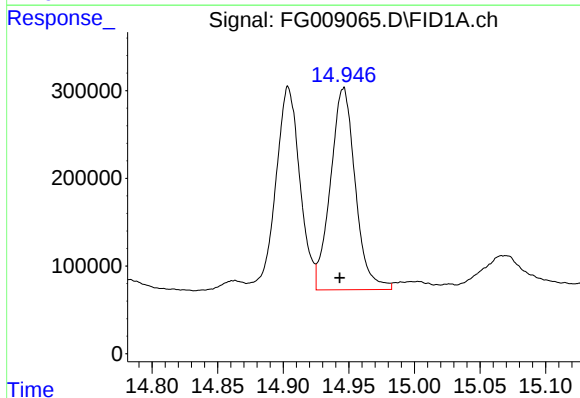
R.T.: 13.839 min
Delta R.T.: 0.000 min
Response: 166154
Conc: 1.24 ug/ml

Instrument :
FID_G
ClientSampleId :



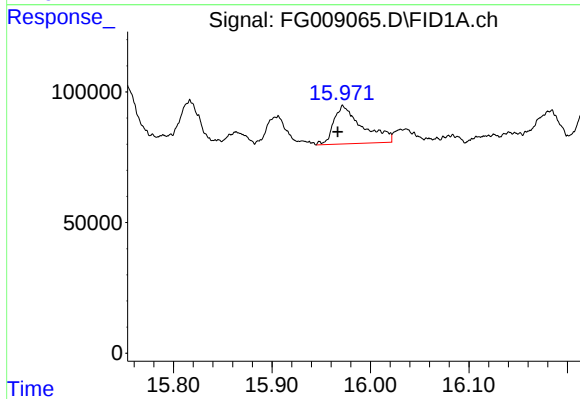
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.745 min
Delta R.T.: 0.007 min
Response: 1528137
Conc: 13.24 ug/ml



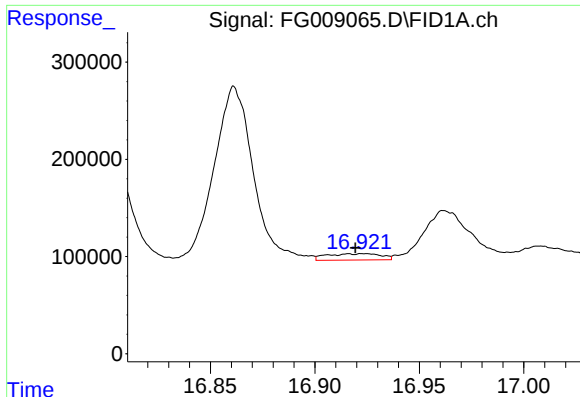
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: 0.003 min
Response: 3035128
Conc: 22.98 ug/ml



#11 N-HEXACOSANE

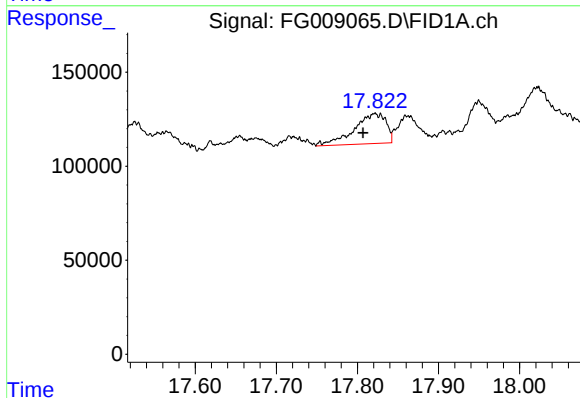
R.T.: 15.972 min
Delta R.T.: 0.005 min
Response: 295871
Conc: 2.32 ug/ml



#12 N-OCTACOSANE

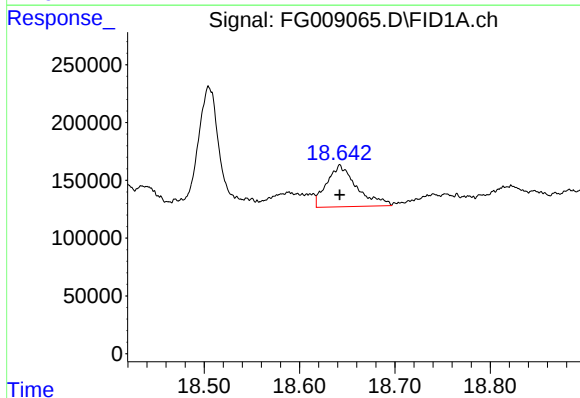
R.T.: 16.916 min
Delta R.T.: -0.003 min
Response: 117599
Conc: 0.96 ug/ml

Instrument :
FID_G
ClientSampleId :



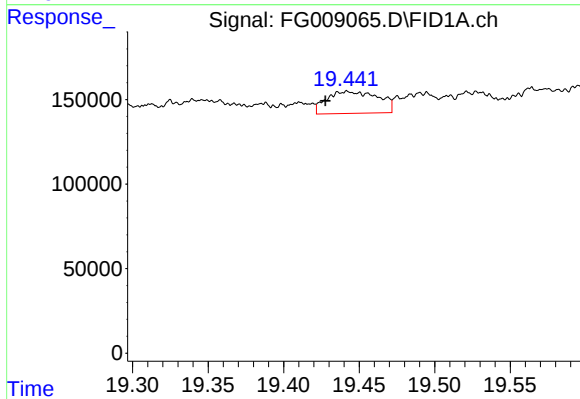
#13 N-TRIACONTANE

R.T.: 17.822 min
Delta R.T.: 0.015 min
Response: 438798
Conc: 3.75 ug/ml



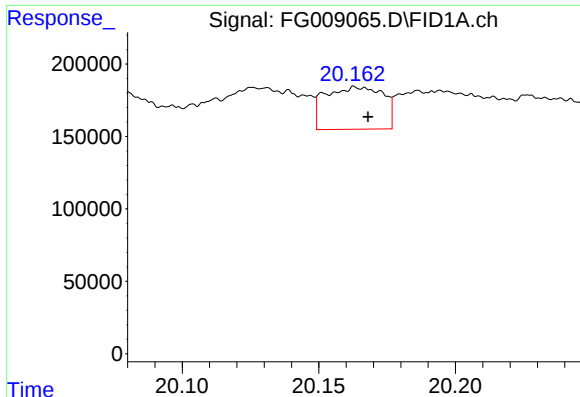
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.000 min
Response: 783260
Conc: 7.19 ug/ml



#15 N-TETRATRIACONTANE

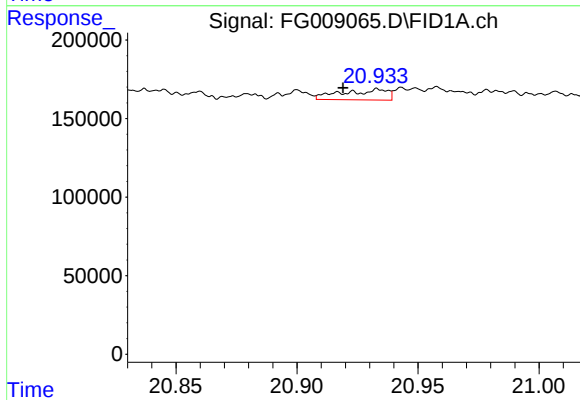
R.T.: 19.442 min
Delta R.T.: 0.014 min
Response: 309333
Conc: 3.05 ug/ml



#16 N-HEXATRIACONTANE

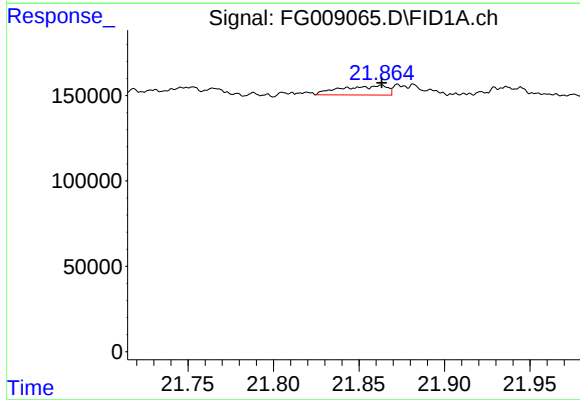
R.T.: 20.164 min
Delta R.T.: -0.004 min
Response: 430925
Conc: 4.57 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.934 min
Delta R.T.: 0.015 min
Response: 87358
Conc: 0.99 ug/ml



#18 N-TETRACONTANE

R.T.: 21.863 min
Delta R.T.: 0.000 min
Response: 101962
Conc: 1.15 ug/ml