

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101222\
 Data File : FG010890.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2022 22:38
 Operator : YP\AJ
 Sample : N5068-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 13 05:59:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Quant Title :
 QLast Update : Thu Sep 29 02:21:49 2022
 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...	14.741	1975776	16.286 ug/ml
Target Compounds			
4) N-TETRADECANE	8.242	227502	1.697 ug/ml
5) N-HEXADECANE	9.868	711127	5.129 ug/ml
6) N-OCTADECANE	11.366	90049	0.639 ug/ml
7) N-EICOSANE	12.631	735699	5.203 ug/ml
8) N-DOCOSANE	13.832	1318894	9.527 ug/ml
10) N-TETRACOSANE	14.945	460583	3.343 ug/ml
11) N-HEXACOSANE	15.968	546232	4.049 ug/ml
12) N-OCTACOSANE	16.950	560027	4.271 ug/ml
13) N-TRIACONTANE	17.787	657601	5.109 ug/ml
14) N-DOTRIACONTANE	18.653	400765	3.154 ug/ml
16) N-HEXATRIACONTANE	20.111f	368724	3.062 ug/ml

(f)=RT Delta > 1/2 Window

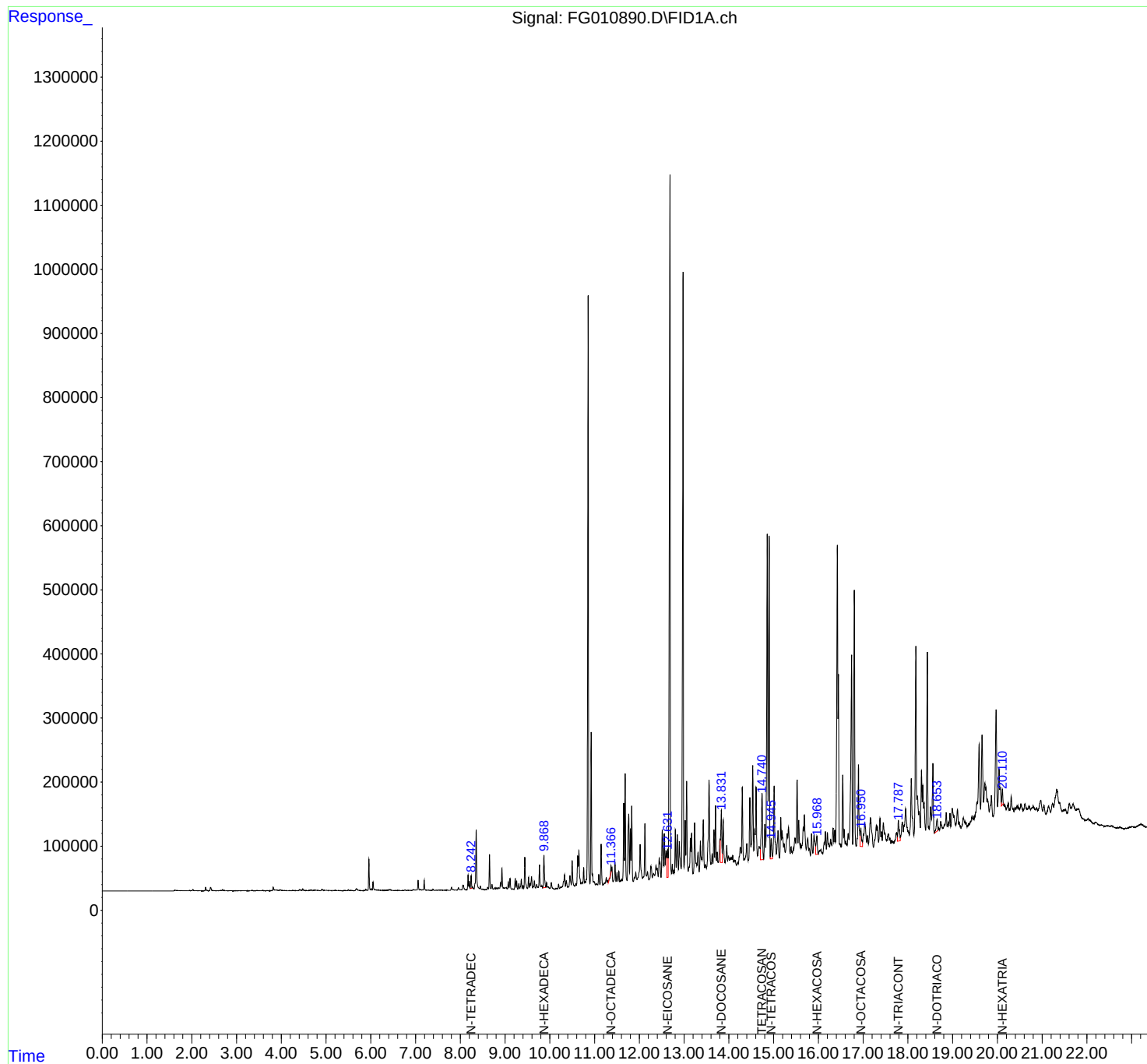
(m)=manual int.

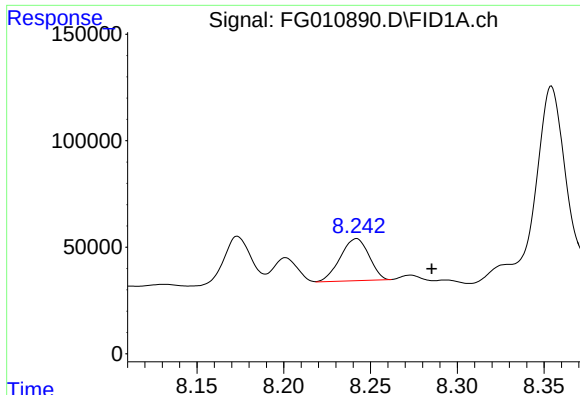
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101222\
Data File : FG010890.D
Signal(s) : FID1A.ch
Acq On : 12 Oct 2022 22:38
Operator : YP\AJ
Sample : N5068-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 13 05:59:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Quant Title :
QLast Update : Thu Sep 29 02:21:49 2022
Response via : Initial Calibration
Integrator: ChemStation

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

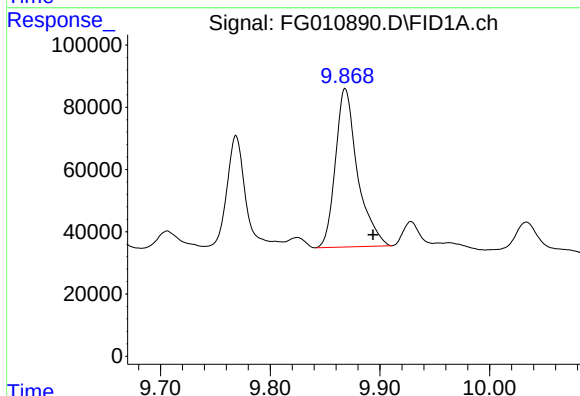




#4 N-TETRADECANE

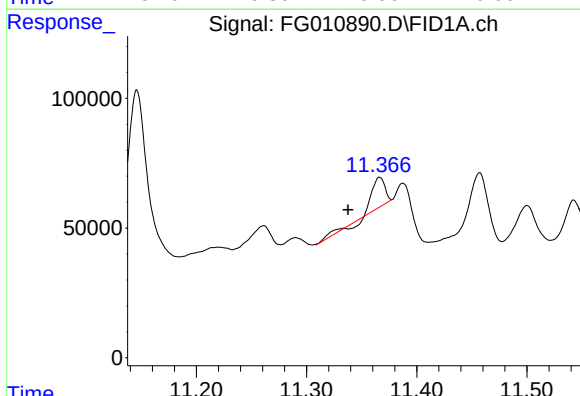
R.T.: 8.242 min
Delta R.T.: -0.043 min
Response: 227502
Conc: 1.70 ug/ml

Instrument :
FID_G
ClientSampleId :



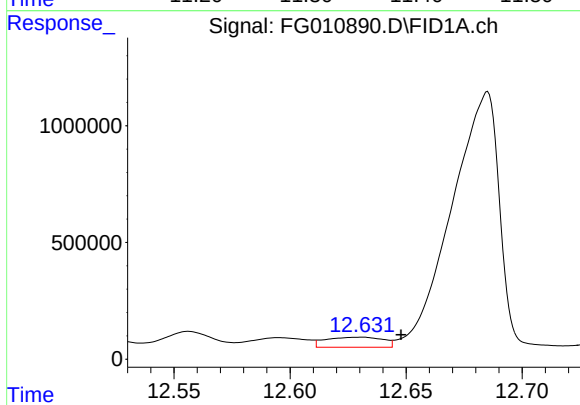
#5 N-HEXADECANE

R.T.: 9.868 min
Delta R.T.: -0.025 min
Response: 711127
Conc: 5.13 ug/ml



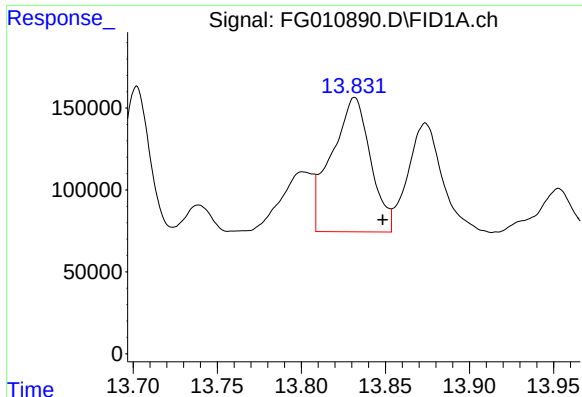
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: 0.029 min
Response: 90049
Conc: 0.64 ug/ml



#7 N-EICOSANE

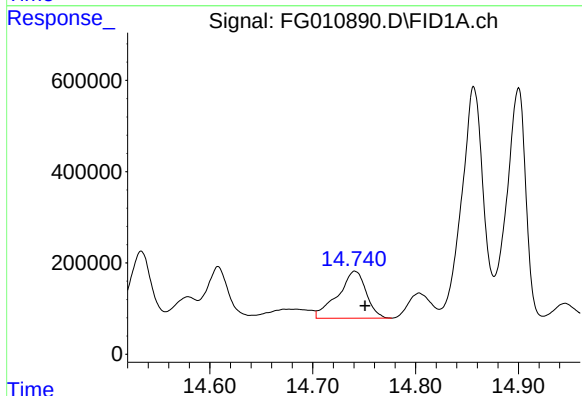
R.T.: 12.631 min
Delta R.T.: -0.017 min
Response: 735699
Conc: 5.20 ug/ml



#8 N-DOCOSANE

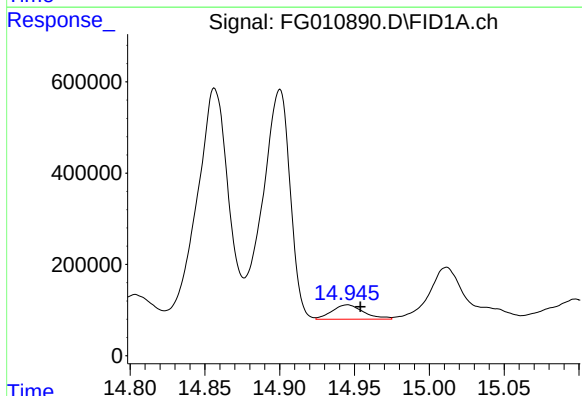
R.T.: 13.832 min
Delta R.T.: -0.017 min
Response: 1318894
Conc: 9.53 ug/ml

Instrument :
FID_G
ClientSampleId :



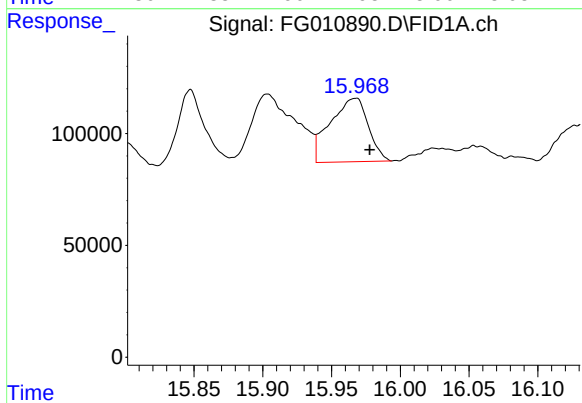
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.741 min
Delta R.T.: -0.010 min
Response: 1975776
Conc: 16.29 ug/ml



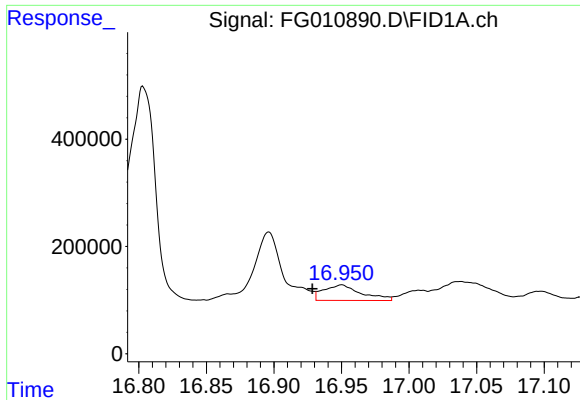
#10 N-TETRACOSANE

R.T.: 14.945 min
Delta R.T.: -0.009 min
Response: 460583
Conc: 3.34 ug/ml



#11 N-HEXACOSANE

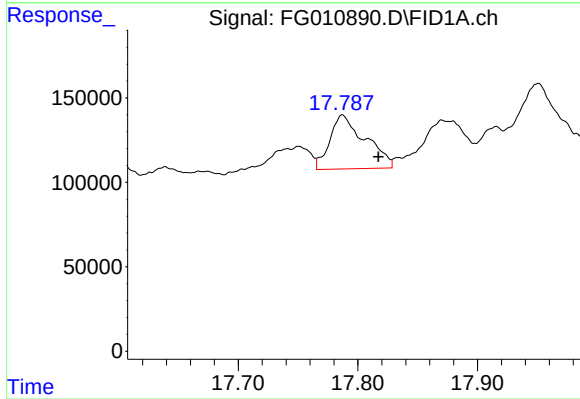
R.T.: 15.968 min
Delta R.T.: -0.010 min
Response: 546232
Conc: 4.05 ug/ml



#12 N-OCTACOSANE

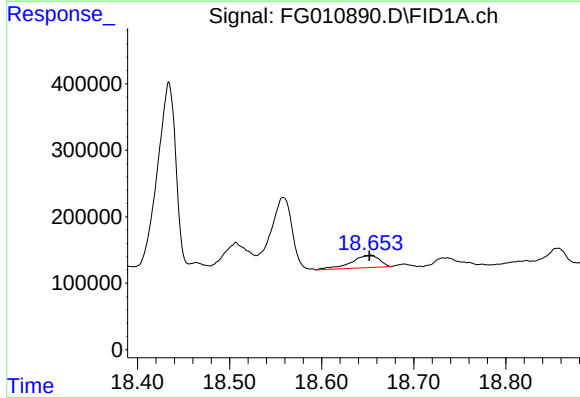
R.T.: 16.950 min
Delta R.T.: 0.022 min
Response: 560027
Conc: 4.27 ug/ml

Instrument :
FID_G
ClientSampleId :



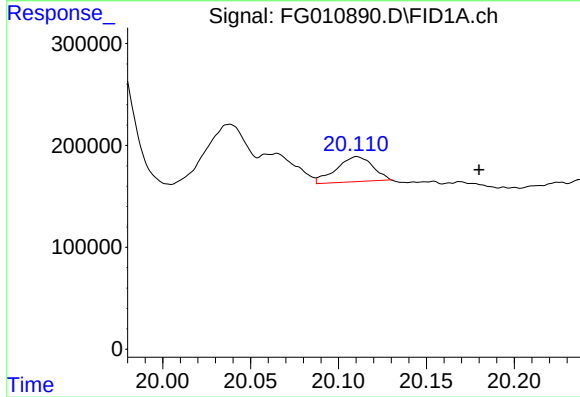
#13 N-TRIACONTANE

R.T.: 17.787 min
Delta R.T.: -0.030 min
Response: 657601
Conc: 5.11 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.653 min
Delta R.T.: 0.001 min
Response: 400765
Conc: 3.15 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.111 min
Delta R.T.: -0.069 min
Response: 368724
Conc: 3.06 ug/ml