

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
 Data File : FG010989.D
 Signal(s) : FID1A.ch
 Acq On : 24 Oct 2022 20:43
 Operator : YP\AJ
 Sample : N5234-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 25 06:07:16 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...	14.739	1868890	15.405 ug/ml
Target Compounds			
2) N-DECANE	4.284	592807	4.555 ug/ml
3) N-DODECANE	6.455	949314	7.158 ug/ml
7) N-EICOSANE	12.664	1914742	13.540 ug/ml
8) N-DOCOSANE	13.830	1257026	9.080 ug/ml
10) N-TETRACOSANE	14.942	729896	5.298 ug/ml
11) N-HEXACOSANE	15.968	1001183	7.421 ug/ml
12) N-OCTACOSANE	16.920	1707647	13.022 ug/ml
13) N-TRIACONTANE	17.815	1015711	7.891 ug/ml
14) N-DOTRIACONTANE	18.649	1116740	8.788 ug/ml
15) N-TETRATRIACONTANE	19.436	1284231	10.230 ug/ml
16) N-HEXATRIACONTANE	20.187	601353	4.994 ug/ml
17) N-OCTATRIACONTANE	20.894	554397	4.511 ug/ml
18) N-TETRACONTANE	21.721	561896	4.473 ug/ml

(f)=RT Delta > 1/2 Window

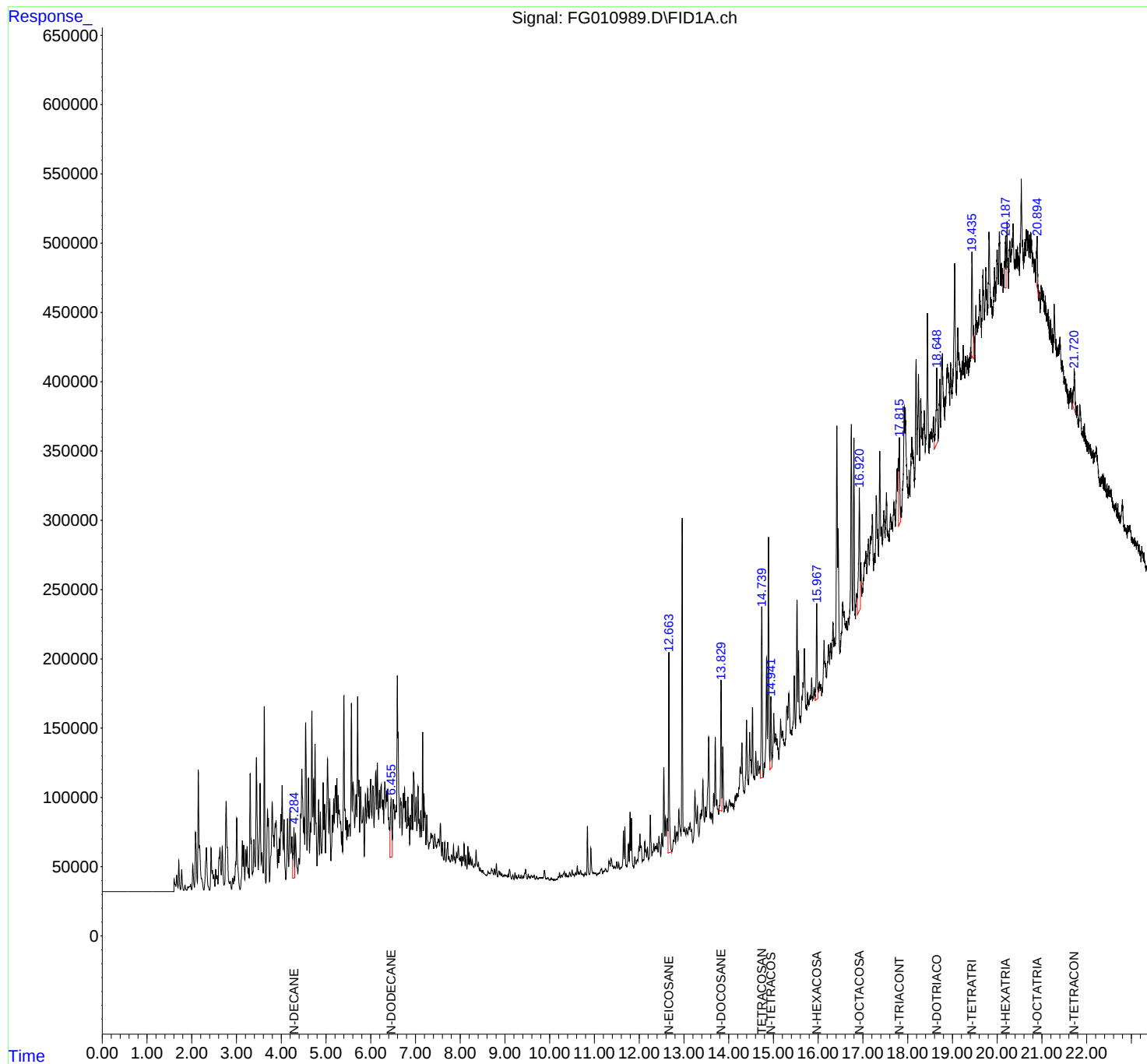
(m)=manual int.

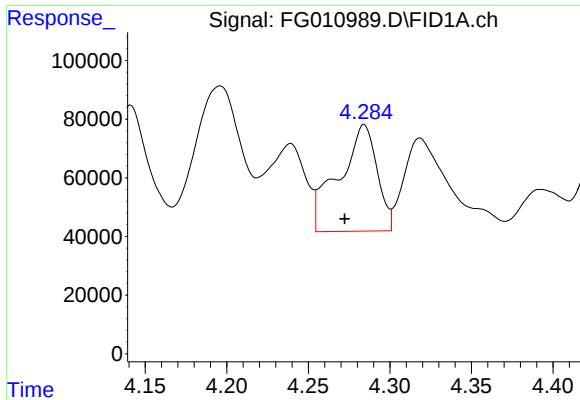
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
Data File : FG010989.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2022 20:43
Operator : YP\AJ
Sample : N5234-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 25 06:07:16 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

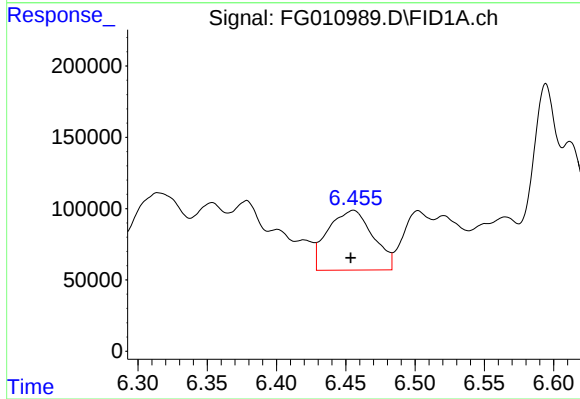




#2 N-DECANE

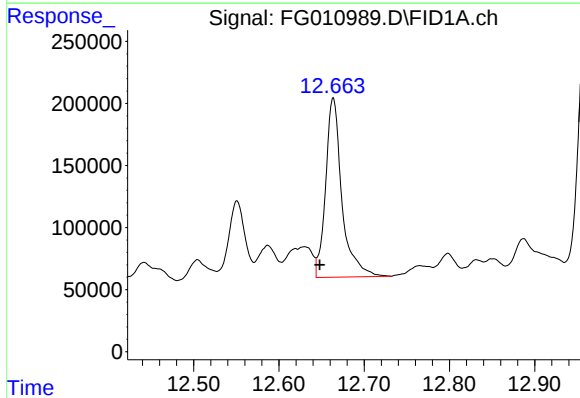
R.T.: 4.284 min
Delta R.T.: 0.012 min
Response: 592807
Conc: 4.56 ug/ml

Instrument :
FID_G
ClientSampleId :



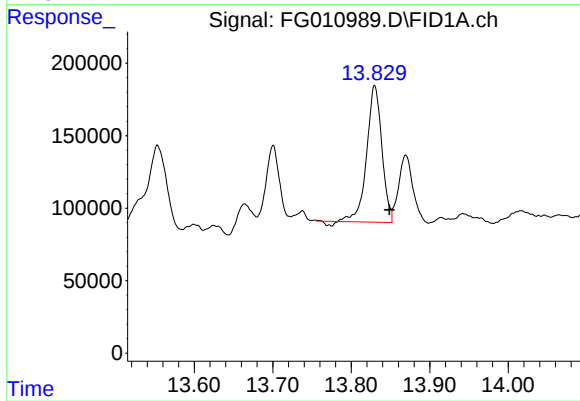
#3 N-DODECANE

R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 949314
Conc: 7.16 ug/ml



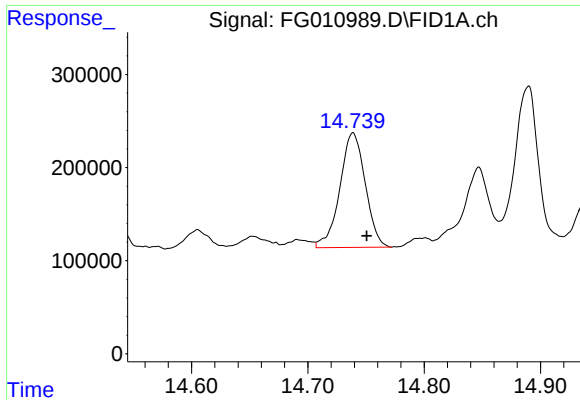
#7 N-EICOSANE

R.T.: 12.664 min
Delta R.T.: 0.016 min
Response: 1914742
Conc: 13.54 ug/ml



#8 N-DOCOSANE

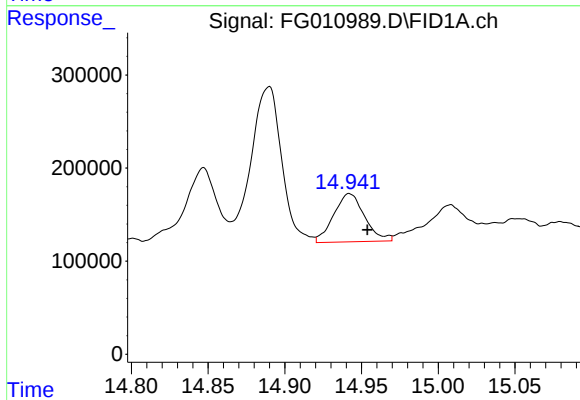
R.T.: 13.830 min
Delta R.T.: -0.018 min
Response: 1257026
Conc: 9.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

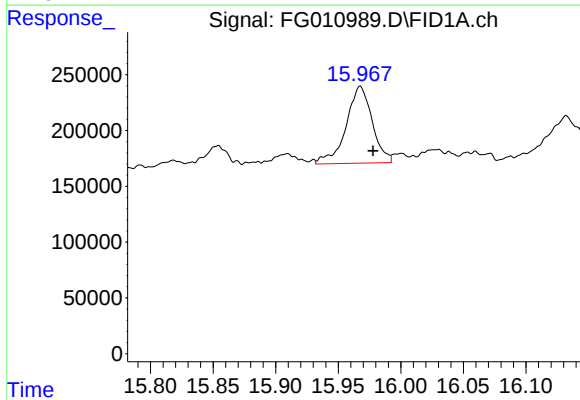
R.T.: 14.739 min
Delta R.T.: -0.012 min
Response: 1868890
Conc: 15.40 ug/ml

Instrument :
FID_G
ClientSampleId :



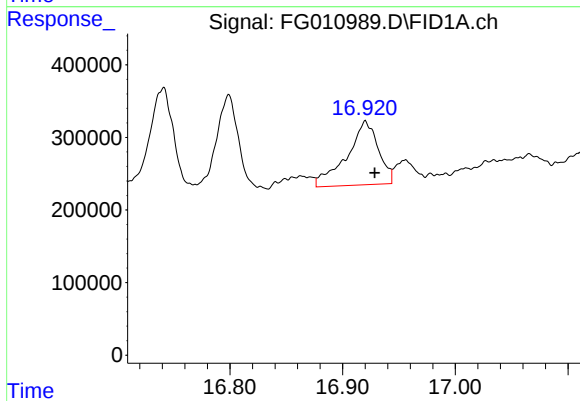
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: -0.012 min
Response: 729896
Conc: 5.30 ug/ml



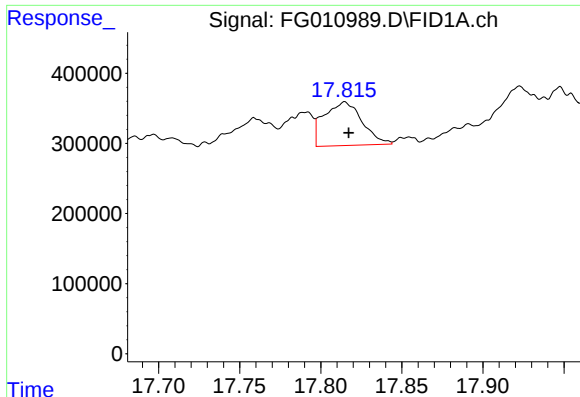
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.010 min
Response: 1001183
Conc: 7.42 ug/ml



#12 N-OCTACOSANE

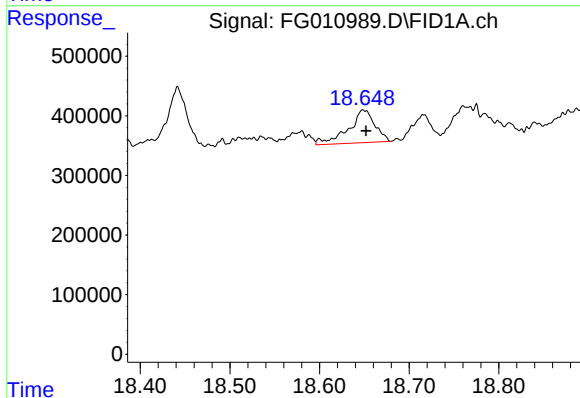
R.T.: 16.920 min
Delta R.T.: -0.008 min
Response: 1707647
Conc: 13.02 ug/ml



#13 N-TRIACONTANE

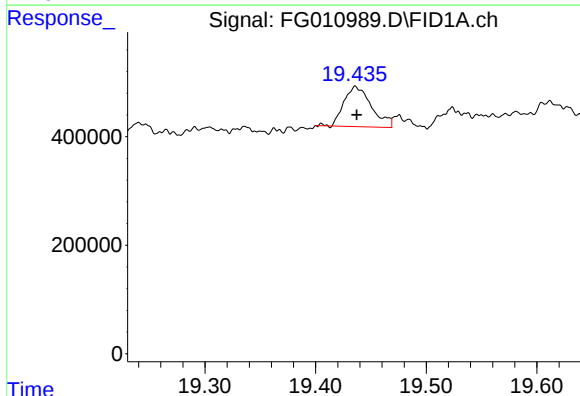
R.T.: 17.815 min
Delta R.T.: -0.002 min
Response: 1015711
Conc: 7.89 ug/ml

Instrument :
FID_G
ClientSampleId :



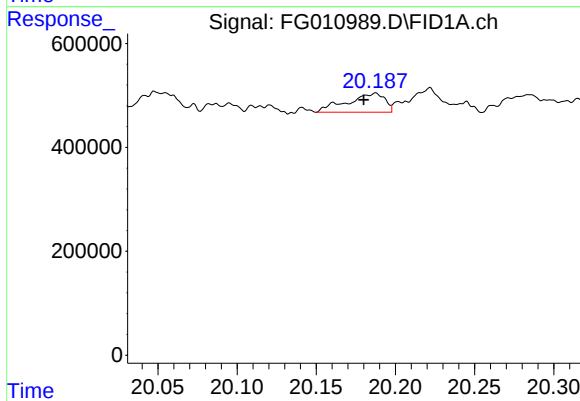
#14 N-DOTRIACONTANE

R.T.: 18.649 min
Delta R.T.: -0.003 min
Response: 1116740
Conc: 8.79 ug/ml



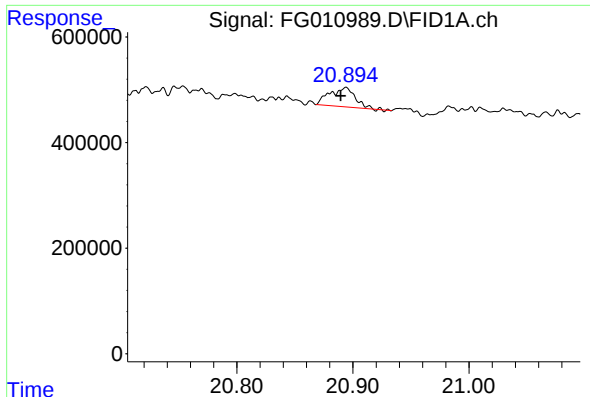
#15 N-TETRATRIACONTANE

R.T.: 19.436 min
Delta R.T.: -0.001 min
Response: 1284231
Conc: 10.23 ug/ml



#16 N-HEXATRIACONTANE

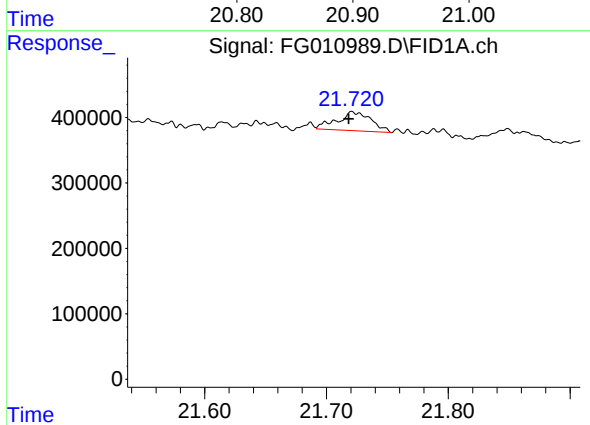
R.T.: 20.187 min
Delta R.T.: 0.007 min
Response: 601353
Conc: 4.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.894 min
Delta R.T.: 0.005 min
Response: 554397
Conc: 4.51 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.721 min
Delta R.T.: 0.003 min
Response: 561896
Conc: 4.47 ug/ml