

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112520\
 Data File : FG007388.D
 Signal(s) : FID1A.ch
 Acq On : 25 Nov 2020 13:55
 Operator : DD\AJ
 Sample : L4882-03RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 26 00:43:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 02:04:00 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...	14.745	1670238	13.576 ug/ml
Target Compounds			
3) N-DODECANE	6.468	72503	0.518 ug/ml
4) N-TETRADECANE	8.269	898602	6.373 ug/ml
5) N-HEXADECANE	9.877	1984996	13.876 ug/ml
6) N-OCTADECANE	11.324	1039584	7.181 ug/ml
7) N-EICOSANE	12.637	1730332	12.066 ug/ml
8) N-DOCOSANE	13.841	1442229	10.272 ug/ml
10) N-TETRACOSANE	14.936	2435465	17.444 ug/ml
11) N-HEXACOSANE	15.976	1709928	12.561 ug/ml
12) N-OCTACOSANE	16.930	4346746	32.733 ug/ml
13) N-TRIACONTANE	17.826	6292693	48.933 ug/ml
14) N-DOTRIACONTANE	18.663	8700646	73.375 ug/ml
15) N-TETRATRIACONTANE	19.450	12783875	132.286 ug/ml
16) N-HEXATRIACONTANE	20.202	13628695	177.205 ug/ml
17) N-OCTATRIACONTANE	20.933	1375224	20.853 ug/ml
18) N-TETRACONTANE	21.864	951852	14.823 ug/ml

(f)=RT Delta > 1/2 Window

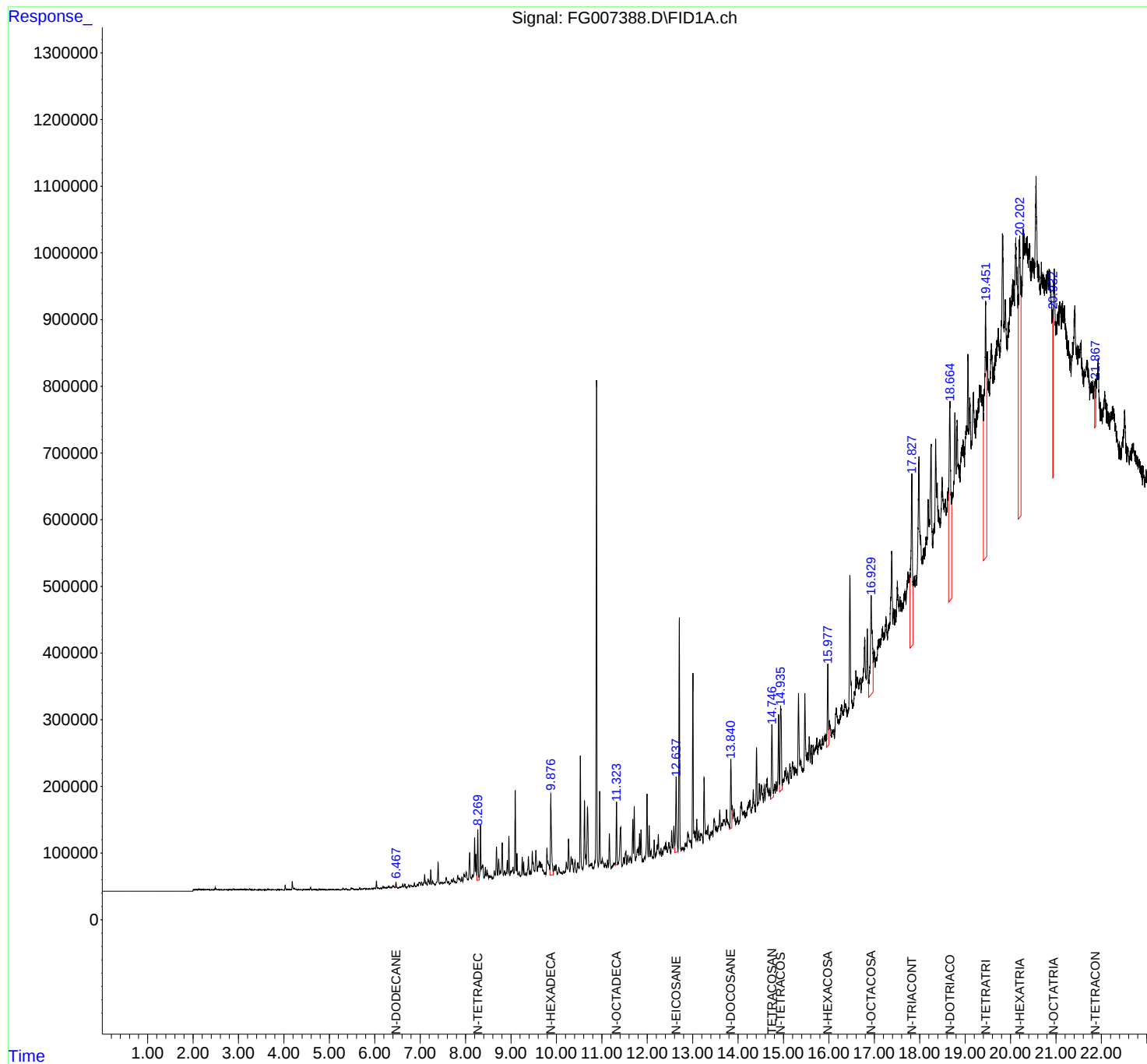
(m)=manual int.

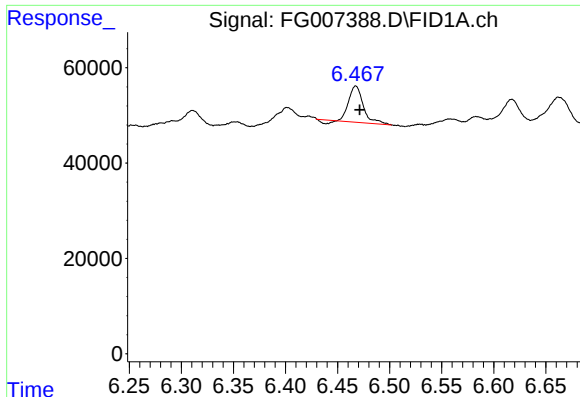
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112520\
Data File : FG007388.D
Signal(s) : FID1A.ch
Acq On : 25 Nov 2020 13:55
Operator : DD\AJ
Sample : L4882-03RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Nov 26 00:43:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
Quant Title :
QLast Update : Tue Nov 03 02:04:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

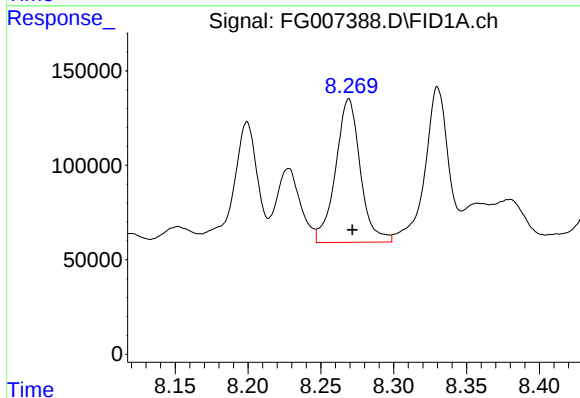




#3 N-DODECANE

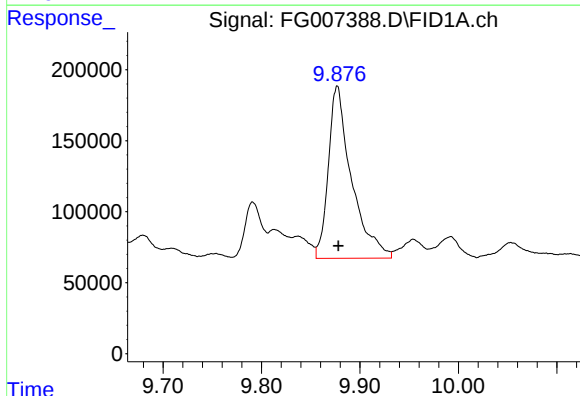
R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 72503
Conc: 0.52 ug/ml

Instrument :
FID_G
ClientSampleId :



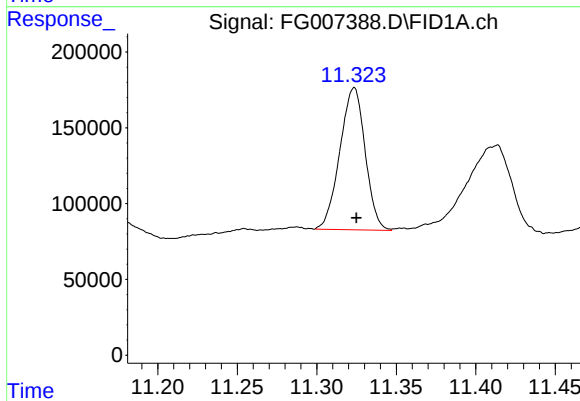
#4 N-TETRADECANE

R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 898602
Conc: 6.37 ug/ml



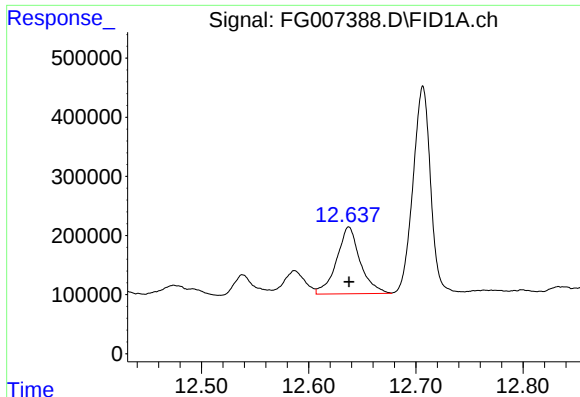
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 1984996
Conc: 13.88 ug/ml



#6 N-OCTADECANE

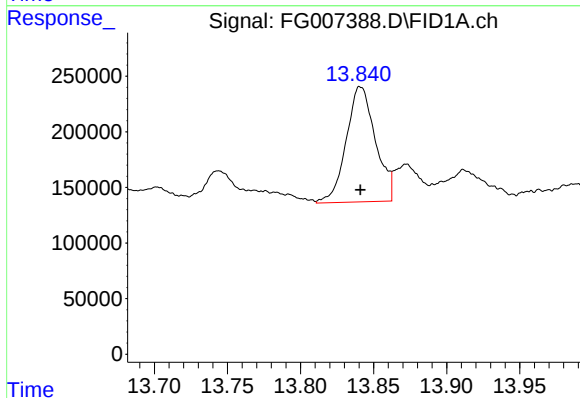
R.T.: 11.324 min
Delta R.T.: -0.001 min
Response: 1039584
Conc: 7.18 ug/ml



#7 N-EICOSANE

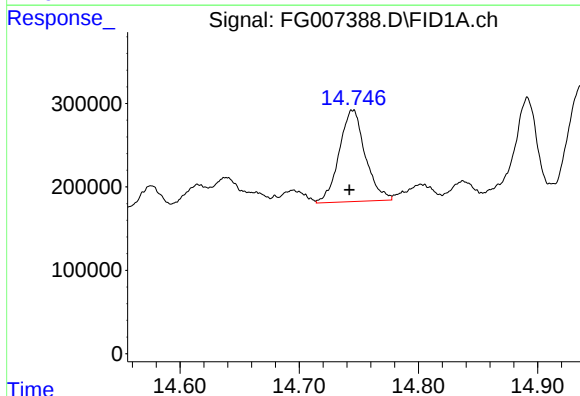
R.T.: 12.637 min
Delta R.T.: 0.000 min
Response: 1730332
Conc: 12.07 ug/ml

Instrument :
FID_G
ClientSampleId :



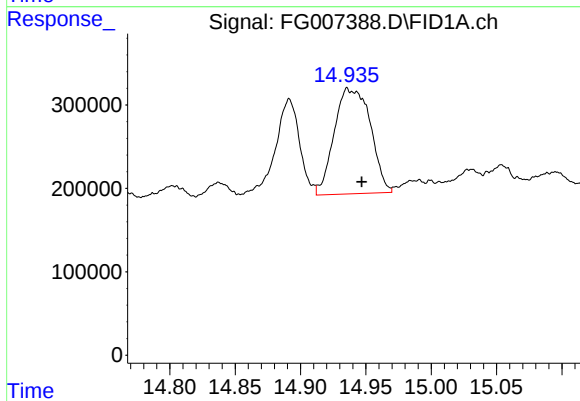
#8 N-DOCOSANE

R.T.: 13.841 min
Delta R.T.: 0.000 min
Response: 1442229
Conc: 10.27 ug/ml



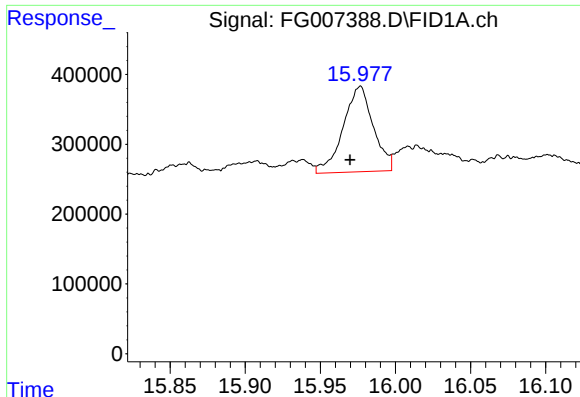
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.745 min
Delta R.T.: 0.003 min
Response: 1670238
Conc: 13.58 ug/ml



#10 N-TETRACOSANE

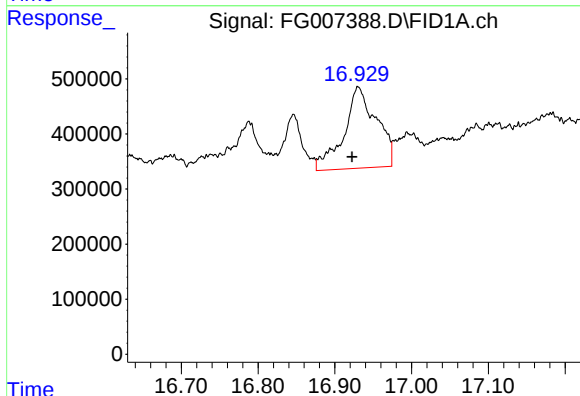
R.T.: 14.936 min
Delta R.T.: -0.011 min
Response: 2435465
Conc: 17.44 ug/ml



#11 N-HEXACOSANE

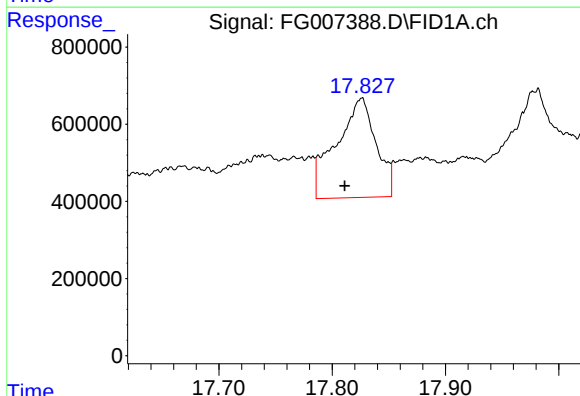
R.T.: 15.976 min
Delta R.T.: 0.007 min
Response: 1709928
Conc: 12.56 ug/ml

Instrument :
FID_G
ClientSampleId :



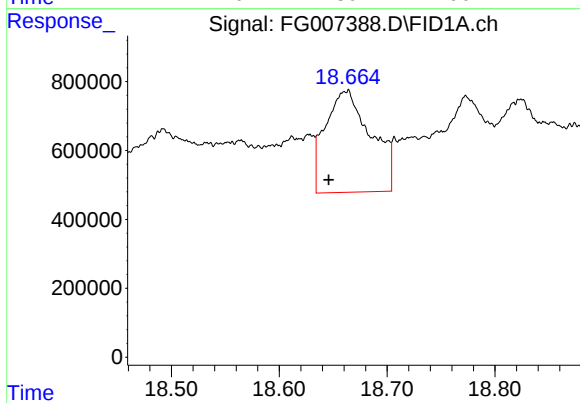
#12 N-OCTACOSANE

R.T.: 16.930 min
Delta R.T.: 0.008 min
Response: 4346746
Conc: 32.73 ug/ml



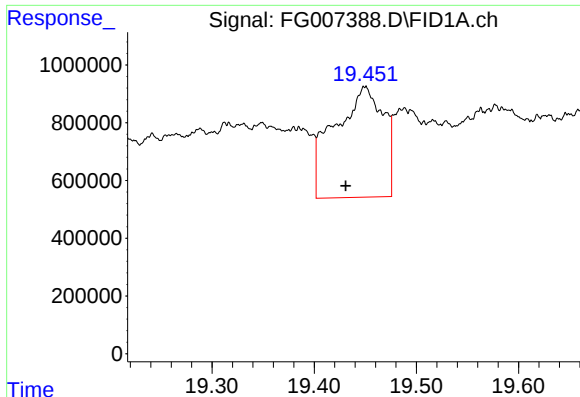
#13 N-TRIACONTANE

R.T.: 17.826 min
Delta R.T.: 0.015 min
Response: 6292693
Conc: 48.93 ug/ml



#14 N-DOTRIACONTANE

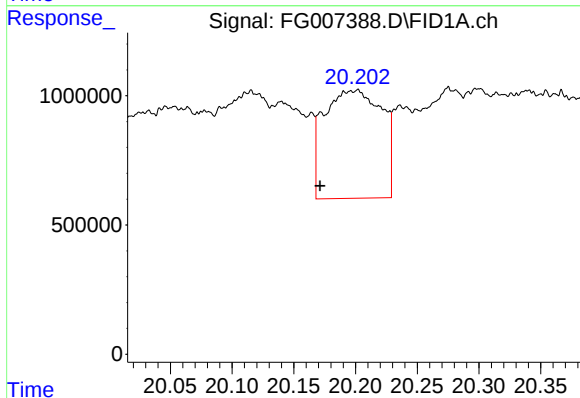
R.T.: 18.663 min
Delta R.T.: 0.018 min
Response: 8700646
Conc: 73.37 ug/ml



#15 N-TETRATRIACONTANE

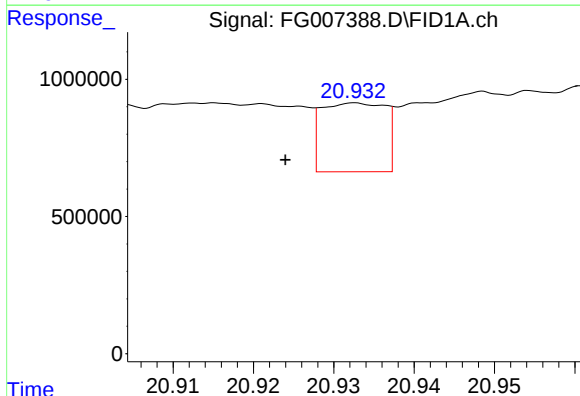
R.T.: 19.450 min
Delta R.T.: 0.019 min
Response: 12783875
Conc: 132.29 ug/ml

Instrument :
FID_G
ClientSampleId :



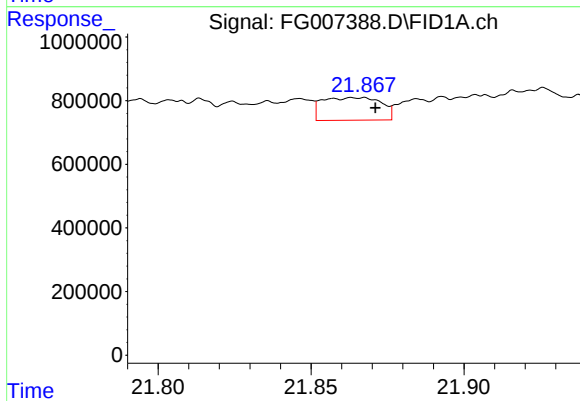
#16 N-HEXATRIACONTANE

R.T.: 20.202 min
Delta R.T.: 0.031 min
Response: 13628695
Conc: 177.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: 0.009 min
Response: 1375224
Conc: 20.85 ug/ml



#18 N-TETRACONTANE

R.T.: 21.864 min
Delta R.T.: -0.007 min
Response: 951852
Conc: 14.82 ug/ml