

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
 Data File : FG013436.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2024 18:45
 Operator : YP\AJ
 Sample : P1318-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 05:05:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
 Quant Title :
 QLast Update : Thu Feb 01 14:07:32 2024
 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...	15.069	1857355	16.590 ug/ml
Target Compounds			
4) N-TETRADECANE	8.586	60856	0.504 ug/ml
5) N-HEXADECANE	10.204	73596	0.595 ug/ml
7) N-EICOSANE	12.964	143506	1.141 ug/ml
8) N-DOCOSANE	14.183	482126	3.896 ug/ml
10) N-TETRACOSANE	15.246	1118445	9.152 ug/ml
11) N-HEXACOSANE	16.306	477715	4.022 ug/ml
12) N-OCTACOSANE	17.259	745333	6.475 ug/ml
13) N-TRIACONTANE	18.153	2306782	20.667 ug/ml
14) N-DOTRIACONTANE	18.977	1043862	9.992 ug/ml
15) N-TETRATRIACONTANE	19.766	286983	3.445 ug/ml
16) N-HEXATRIACONTANE	20.499	177735	2.822 ug/ml
17) N-OCTATRIACONTANE	21.274	153018	2.790 ug/ml
18) N-TETRACONTANE	22.209	380054	7.256 ug/ml

(f)=RT Delta > 1/2 Window

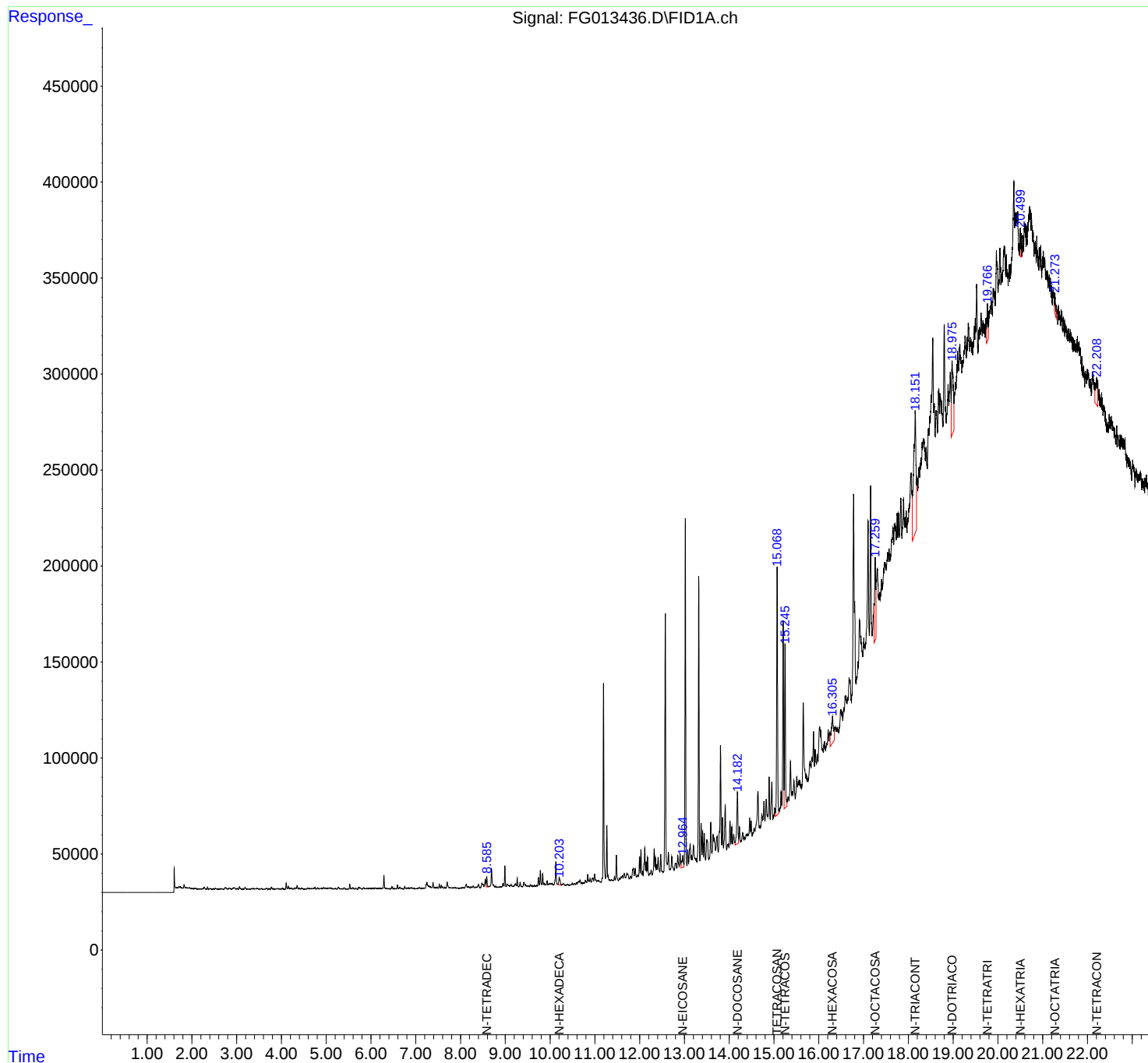
(m)=manual int.

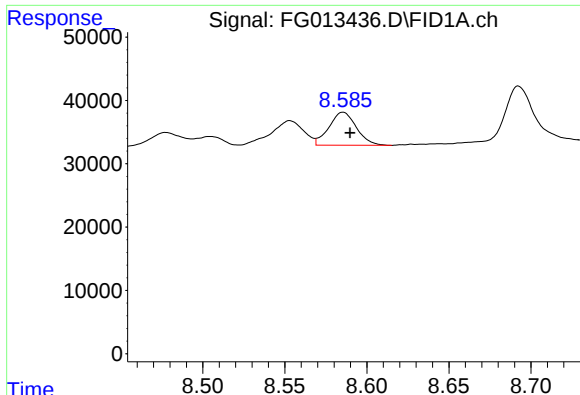
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
Data File : FG013436.D
Signal(s) : FID1A.ch
Acq On : 02 Feb 2024 18:45
Operator : YP\AJ
Sample : P1318-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 05:05:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
Quant Title :
QLast Update : Thu Feb 01 14:07:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

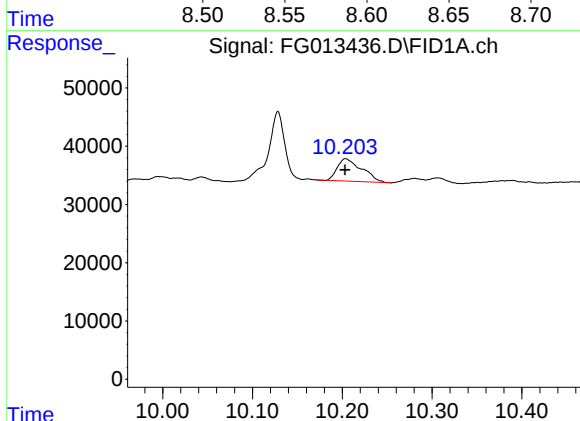




#4 N-TETRADECANE

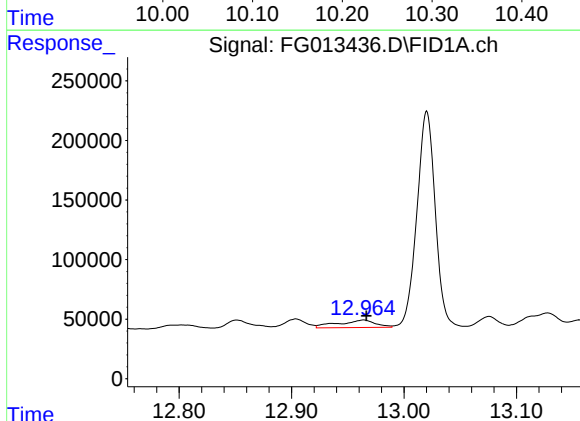
R.T.: 8.586 min
Delta R.T.: -0.004 min
Response: 60856
Conc: 0.50 ug/ml

Instrument :
FID_G
ClientSampleId :



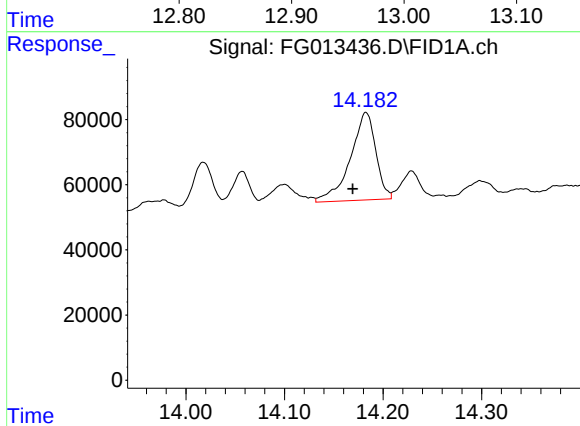
#5 N-HEXADECANE

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 73596
Conc: 0.59 ug/ml



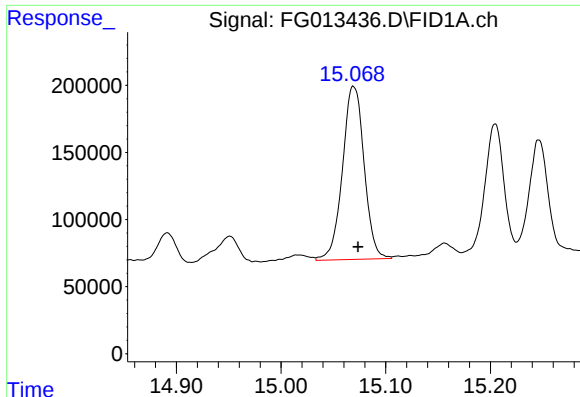
#7 N-EICOSANE

R.T.: 12.964 min
Delta R.T.: -0.002 min
Response: 143506
Conc: 1.14 ug/ml



#8 N-DOCOSANE

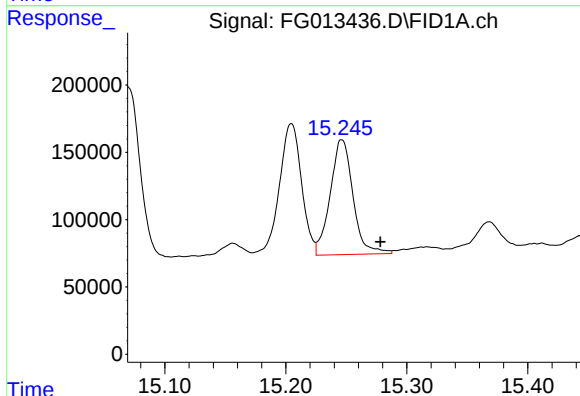
R.T.: 14.183 min
Delta R.T.: 0.014 min
Response: 482126
Conc: 3.90 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

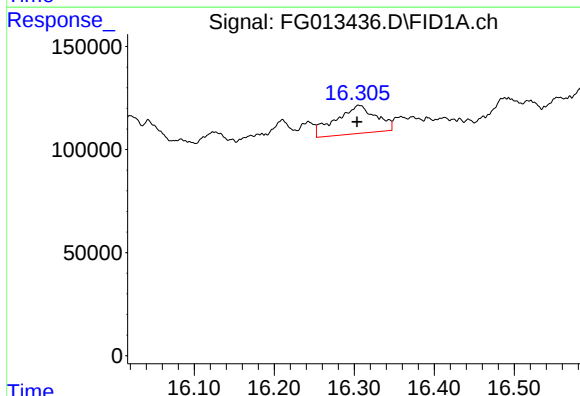
R.T.: 15.069 min
Delta R.T.: -0.004 min
Response: 1857355
Conc: 16.59 ug/ml

Instrument :
FID_G
ClientSampleId :



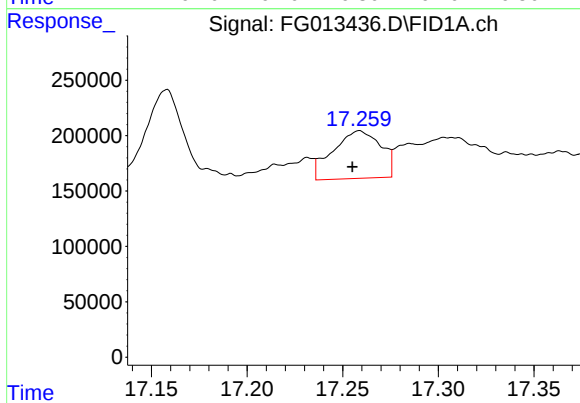
#10 N-TETRACOSANE

R.T.: 15.246 min
Delta R.T.: -0.032 min
Response: 1118445
Conc: 9.15 ug/ml



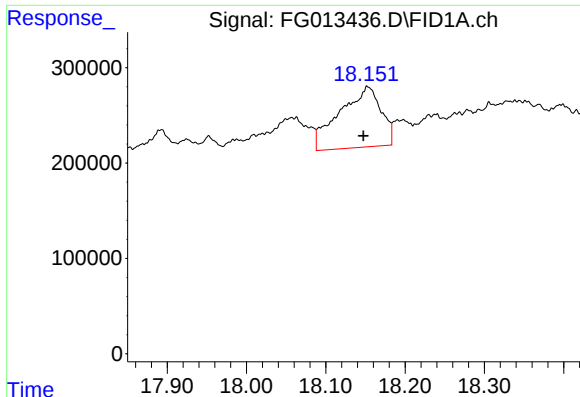
#11 N-HEXACOSANE

R.T.: 16.306 min
Delta R.T.: 0.002 min
Response: 477715
Conc: 4.02 ug/ml



#12 N-OCTACOSANE

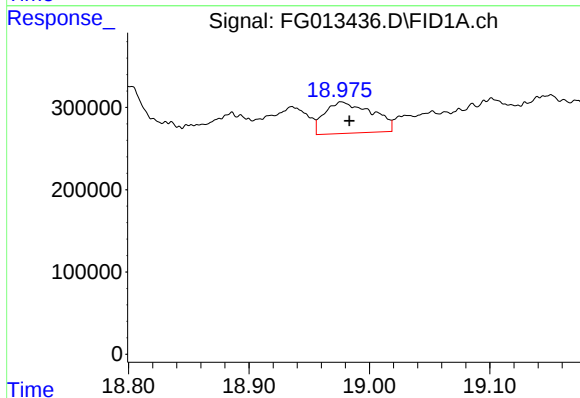
R.T.: 17.259 min
Delta R.T.: 0.004 min
Response: 745333
Conc: 6.48 ug/ml



#13 N-TRIACONTANE

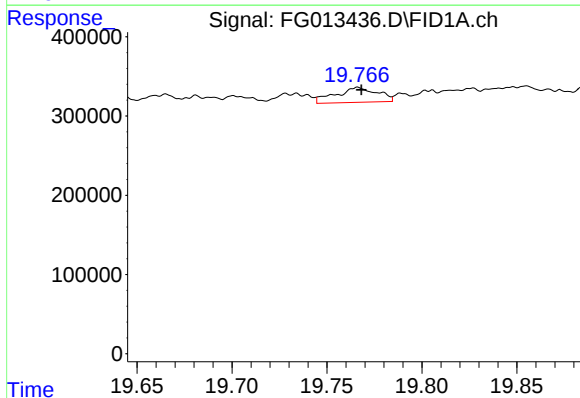
R.T.: 18.153 min
Delta R.T.: 0.005 min
Response: 2306782
Conc: 20.67 ug/ml

Instrument :
FID_G
ClientSampleId :



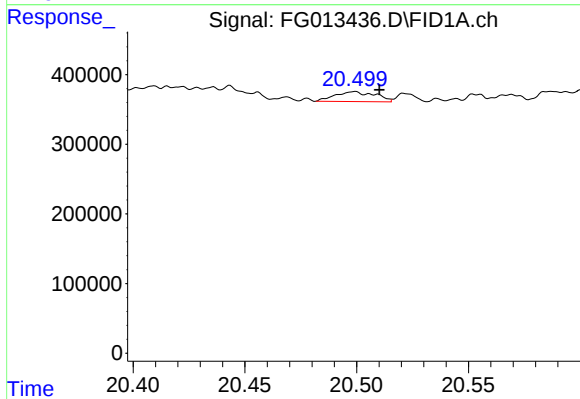
#14 N-DOTRIACONTANE

R.T.: 18.977 min
Delta R.T.: -0.006 min
Response: 1043862
Conc: 9.99 ug/ml



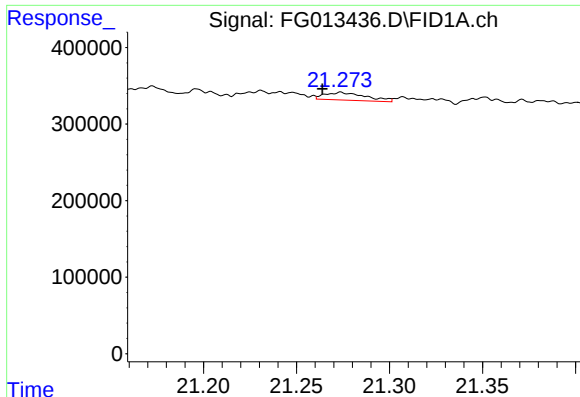
#15 N-TETRATRIACONTANE

R.T.: 19.766 min
Delta R.T.: -0.002 min
Response: 286983
Conc: 3.44 ug/ml



#16 N-HEXATRIACONTANE

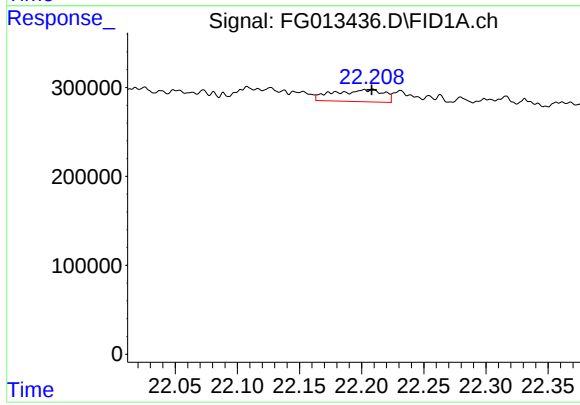
R.T.: 20.499 min
Delta R.T.: -0.011 min
Response: 177735
Conc: 2.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.274 min
Delta R.T.: 0.010 min
Response: 153018
Conc: 2.79 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.209 min
Delta R.T.: 0.000 min
Response: 380054
Conc: 7.26 ug/ml