

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082924\
 Data File : FG014146.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2024 14:42
 Operator : YP\AJ
 Sample : P3751-01 100X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 30 05:46:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
 Quant Title :
 QLast Update : Fri Aug 16 10:59:42 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...	14.889	255503	2.418 ug/ml
Target Compounds			
7) N-EICOSANE	12.899f	50464	0.424 ug/ml
8) N-DOCOSANE	14.048	46642	0.398 ug/ml
10) N-TETRACOSANE	15.096	93667	0.792 ug/ml
12) N-OCTACOSANE	17.076	30772	0.261 ug/ml
13) N-TRIACONTANE	18.004	29930	0.250 ug/ml
14) N-DOTRIACONTANE	18.841	82193	0.688 ug/ml
15) N-TETRATRIACONTANE	19.634	242805	2.085 ug/ml
16) N-HEXATRIACONTANE	20.356	773087	6.699 ug/ml
17) N-OCTATRIACONTANE	21.140	94456	0.910 ug/ml

(f)=RT Delta > 1/2 Window

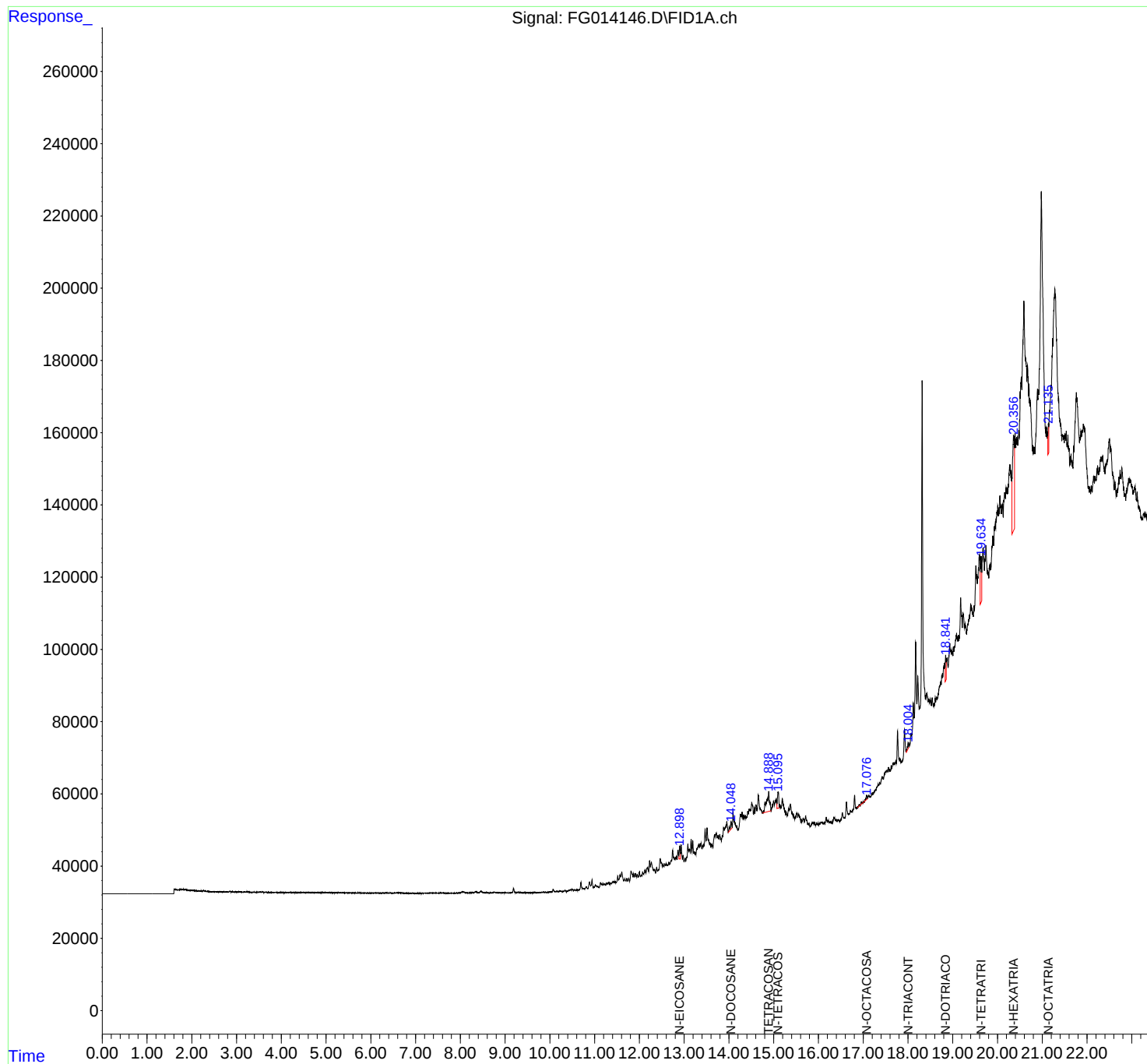
(m)=manual int.

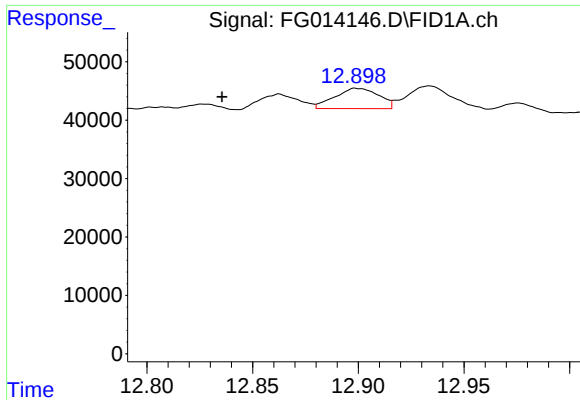
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082924\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

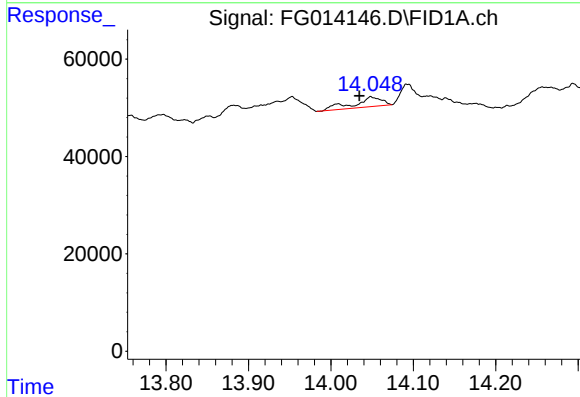




#7 N-EICOSANE

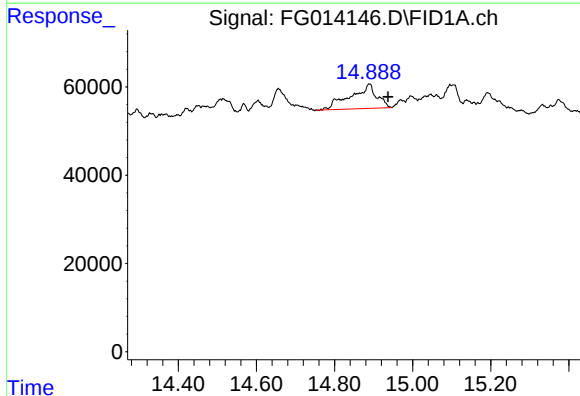
R.T.: 12.899 min
Delta R.T.: 0.064 min
Response: 50464
Conc: 0.42 ug/ml

Instrument :
FID_G
ClientSampleId :



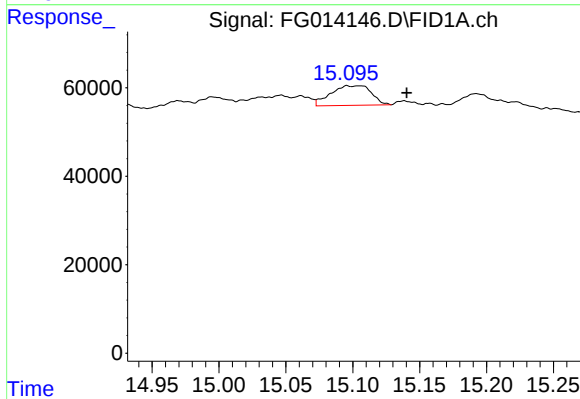
#8 N-DOCOSANE

R.T.: 14.048 min
Delta R.T.: 0.014 min
Response: 46642
Conc: 0.40 ug/ml



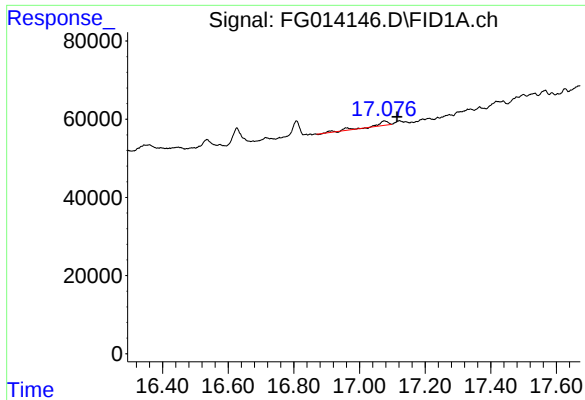
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.889 min
Delta R.T.: -0.047 min
Response: 255503
Conc: 2.42 ug/ml



#10 N-TETRACOSANE

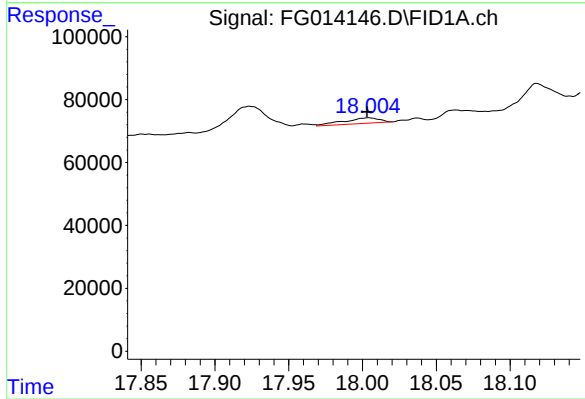
R.T.: 15.096 min
Delta R.T.: -0.044 min
Response: 93667
Conc: 0.79 ug/ml



#12 N-OCTACOSANE

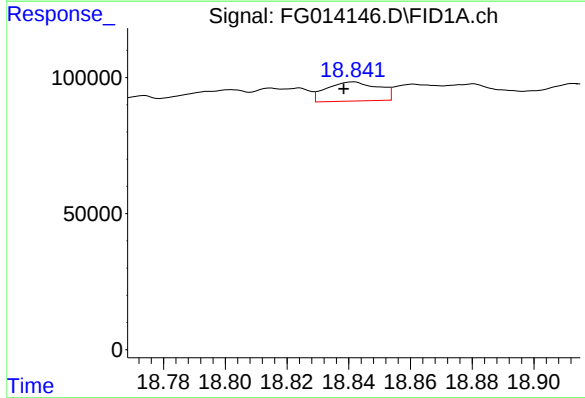
R.T.: 17.076 min
Delta R.T.: -0.039 min
Response: 30772
Conc: 0.26 ug/ml

Instrument :
FID_G
ClientSampleId :



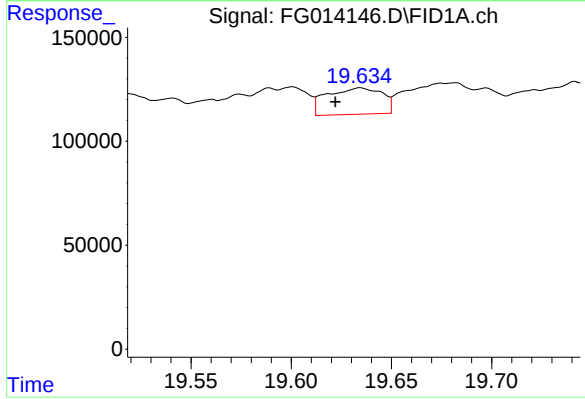
#13 N-TRIACONTANE

R.T.: 18.004 min
Delta R.T.: 0.001 min
Response: 29930
Conc: 0.25 ug/ml



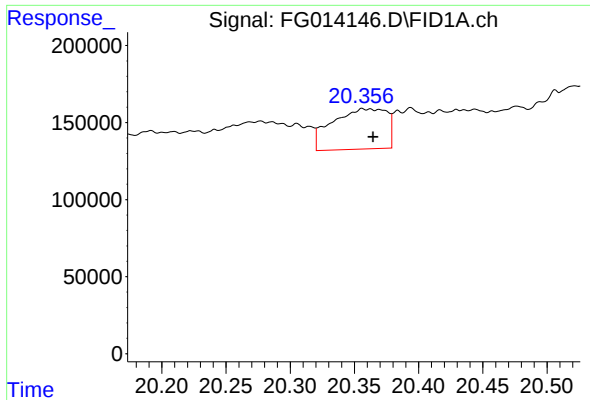
#14 N-DOTRIACONTANE

R.T.: 18.841 min
Delta R.T.: 0.003 min
Response: 82193
Conc: 0.69 ug/ml



#15 N-TETRATRIACONTANE

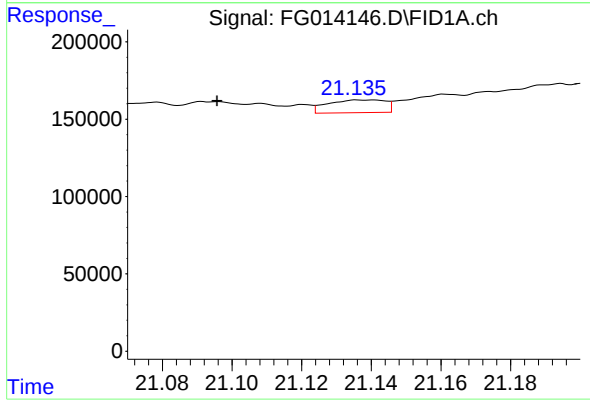
R.T.: 19.634 min
Delta R.T.: 0.012 min
Response: 242805
Conc: 2.08 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.356 min
Delta R.T.: -0.008 min
Response: 773087
Conc: 6.70 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.140 min
Delta R.T.: 0.044 min
Response: 94456
Conc: 0.91 ug/ml