

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
 Data File : FG015830.D
 Signal(s) : FID1A.ch
 Acq On : 13 May 2025 19:19
 Operator : YP\AJ
 Sample : Q1956-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 03:56:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Quant Title :
 QLast Update : Thu Apr 24 12:54:09 2025
 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...	14.994	2151458	18.273 ug/ml
Target Compounds			
7) N-EICOSANE	12.956f	196774	1.451 ug/ml
8) N-DOCOSANE	14.044f	46115	0.348 ug/ml
10) N-TETRACOSANE	15.199	45626	0.343 ug/ml
11) N-HEXACOSANE	16.221	48831	0.368 ug/ml
12) N-OCTACOSANE	17.173	62924	0.477 ug/ml
13) N-TRIACONTANE	18.063	69525	0.521 ug/ml
14) N-DOTRIACONTANE	18.892	212979	1.616 ug/ml
15) N-TETRATRIACONTANE	19.684	26849	0.222 ug/ml

(f)=RT Delta > 1/2 Window

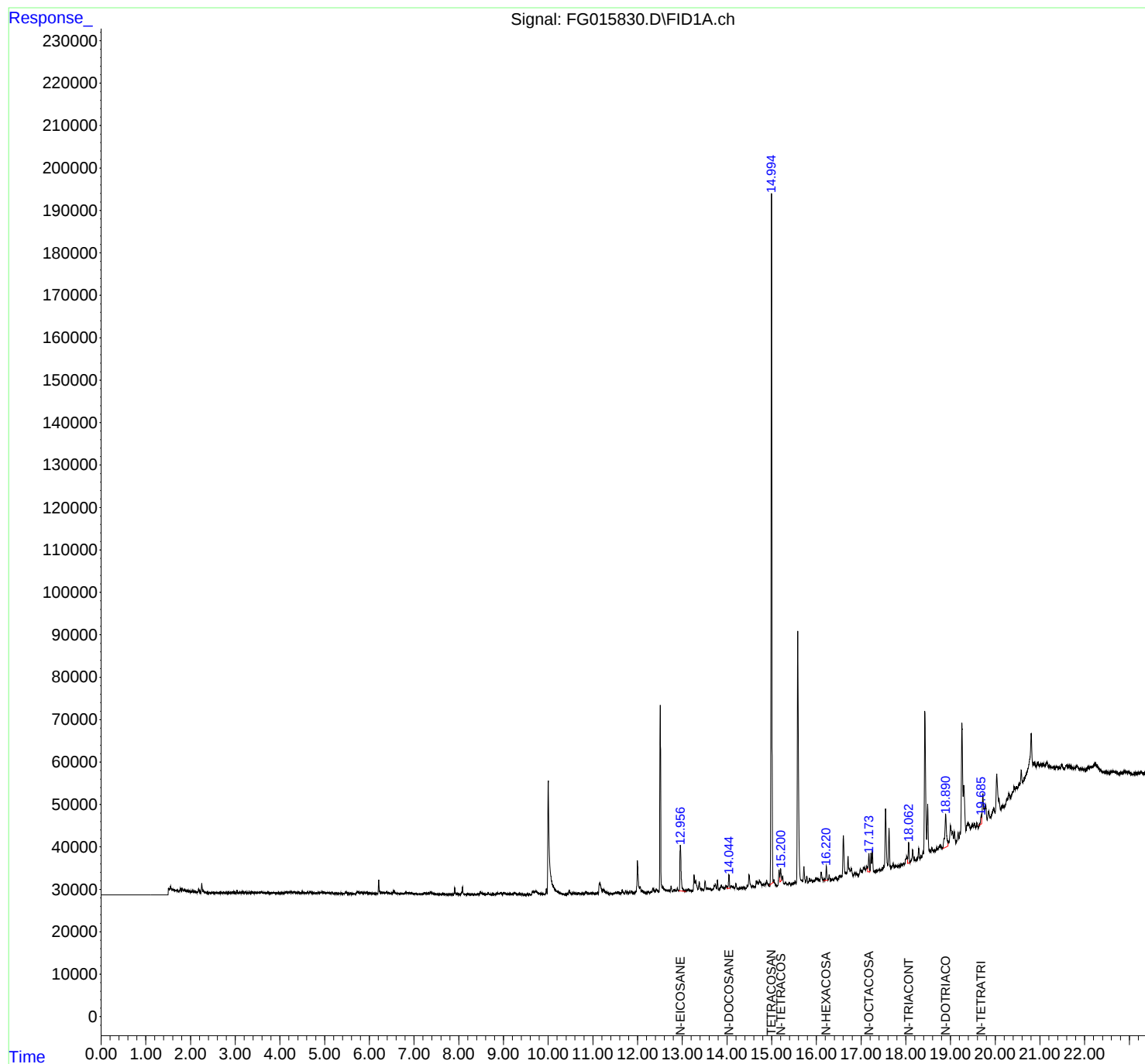
(m)=manual int.

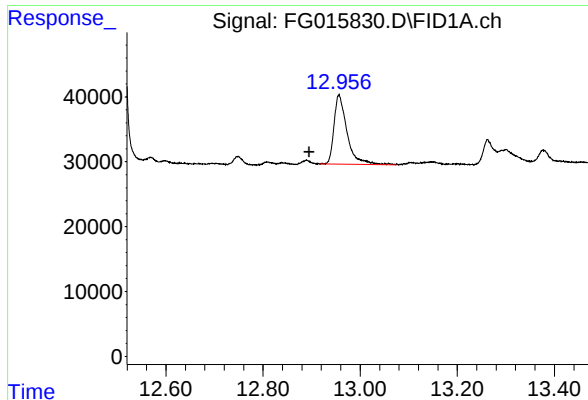
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
Data File : FG015830.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

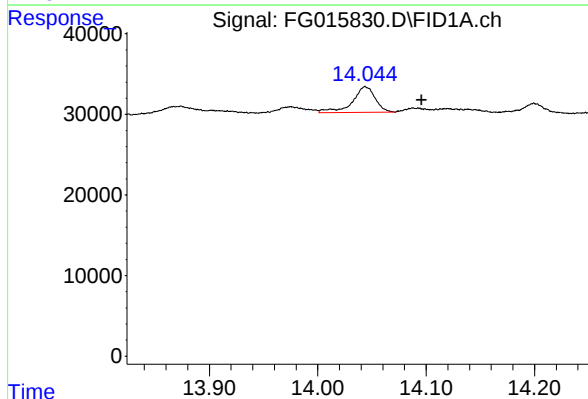




#7 N-EICOSANE

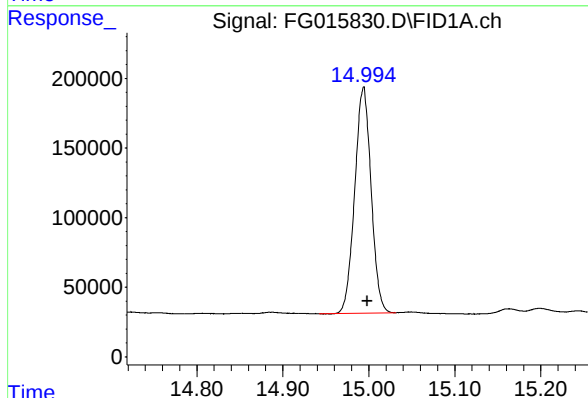
R.T.: 12.956 min
Delta R.T.: 0.062 min
Response: 196774
Conc: 1.45 ug/ml

Instrument :
FID_G
ClientSampleId :



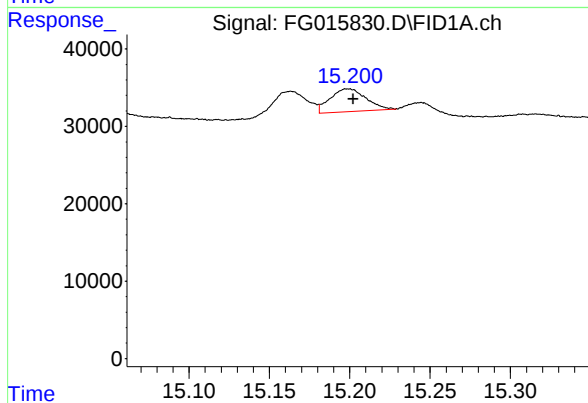
#8 N-DOCOSANE

R.T.: 14.044 min
Delta R.T.: -0.052 min
Response: 46115
Conc: 0.35 ug/ml



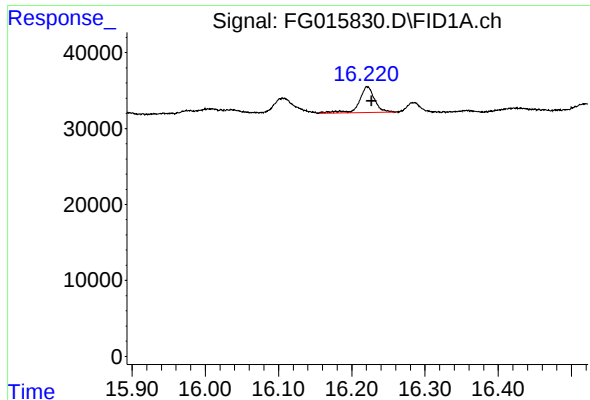
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.994 min
Delta R.T.: -0.005 min
Response: 2151458
Conc: 18.27 ug/ml



#10 N-TETRACOSANE

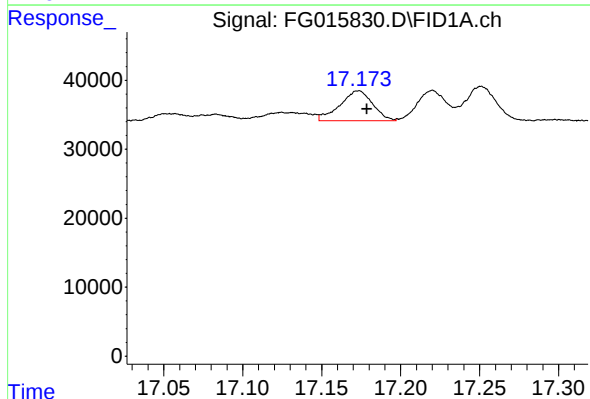
R.T.: 15.199 min
Delta R.T.: -0.003 min
Response: 45626
Conc: 0.34 ug/ml



#11 N-HEXACOSANE

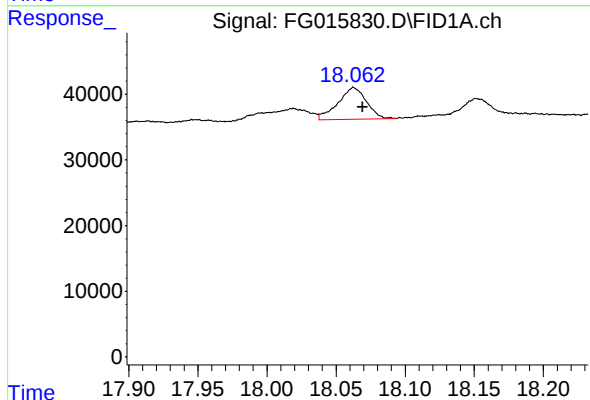
R.T.: 16.221 min
Delta R.T.: -0.006 min
Response: 48831
Conc: 0.37 ug/ml

Instrument :
FID_G
ClientSampleId :



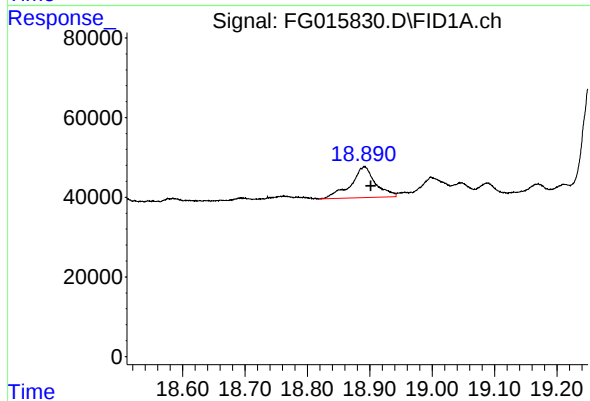
#12 N-OCTACOSANE

R.T.: 17.173 min
Delta R.T.: -0.005 min
Response: 62924
Conc: 0.48 ug/ml



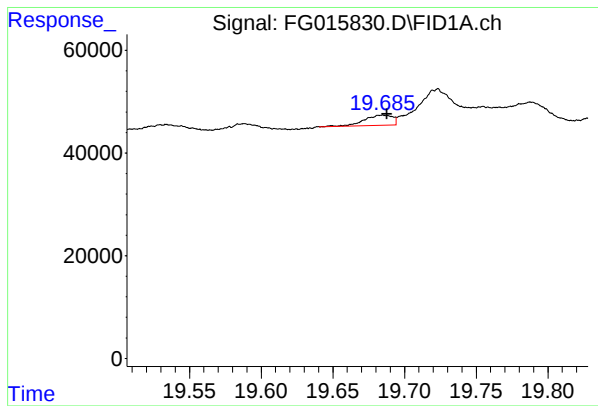
#13 N-TRIACONTANE

R.T.: 18.063 min
Delta R.T.: -0.007 min
Response: 69525
Conc: 0.52 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.892 min
Delta R.T.: -0.010 min
Response: 212979
Conc: 1.62 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.684 min
Delta R.T.: -0.004 min
Response: 26849
Conc: 0.22 ug/ml

Instrument :
FID_G
ClientSampleId :