

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053124\
 Data File : FG013855.D
 Signal(s) : FID1A.ch
 Acq On : 31 May 2024 15:45
 Operator : YP\AJ
 Sample : P2666-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 01 01:25:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052824.M
 Quant Title :
 QLast Update : Tue May 28 12:12:14 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...	14.971	1911502	17.345 ug/ml
Target Compounds			
4) N-TETRADECANE	8.463	53532	0.420 ug/ml
6) N-OCTADECANE	11.576	193446	1.502 ug/ml
7) N-EICOSANE	12.914	256124	1.985 ug/ml
10) N-TETRACOSANE	15.135	155871	1.264 ug/ml
11) N-HEXACOSANE	16.198	46459	0.383 ug/ml
12) N-OCTACOSANE	17.147	140047	1.182 ug/ml
13) N-TRIACONTANE	18.037	111117	0.946 ug/ml
14) N-DOTRIACONTANE	18.867	287566	2.558 ug/ml
15) N-TETRATRIACONTANE	19.675	96933	0.943 ug/ml
17) N-OCTATRIACONTANE	21.140	37318	0.474 ug/ml

(f)=RT Delta > 1/2 Window

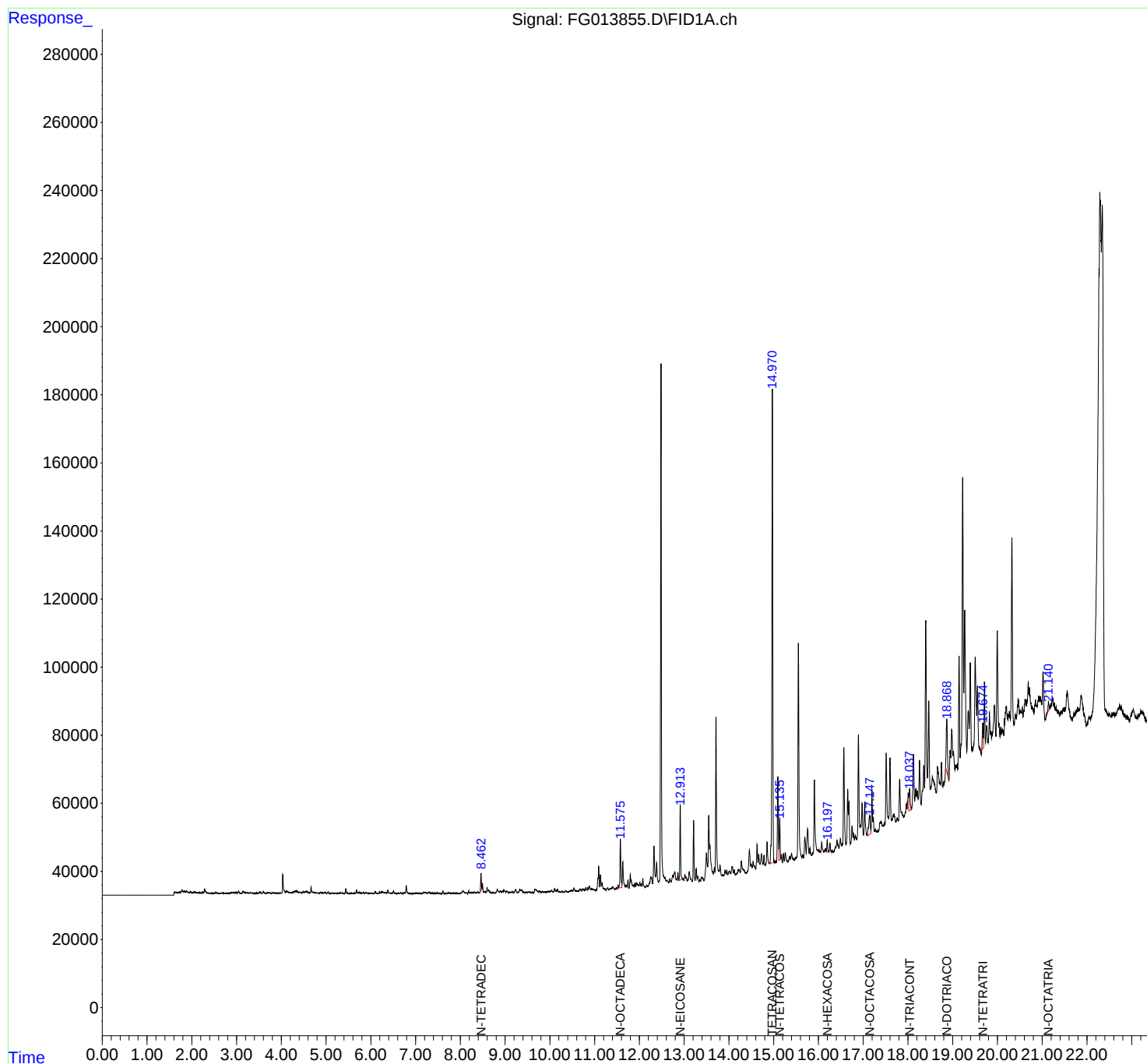
(m)=manual int.

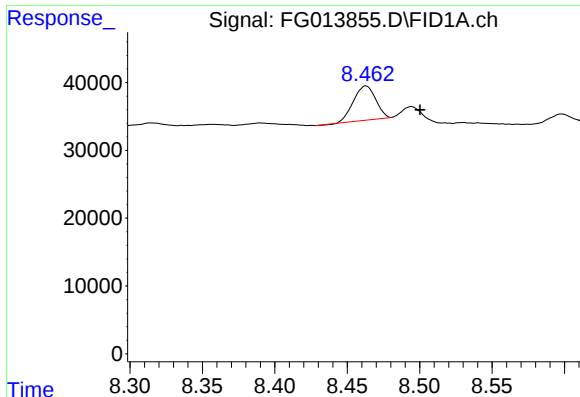
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053124\
Data File : FG013855.D
Signal(s) : FID1A.ch
Acq On : 31 May 2024 15:45
Operator : YP\AJ
Sample : P2666-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 01 01:25:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052824.M
Quant Title :
QLast Update : Tue May 28 12:12:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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

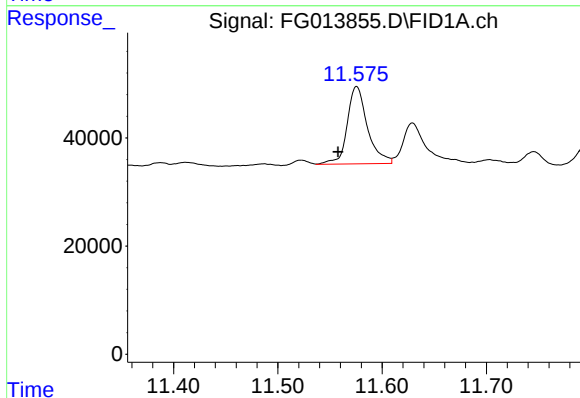




#4 N-TETRADECANE

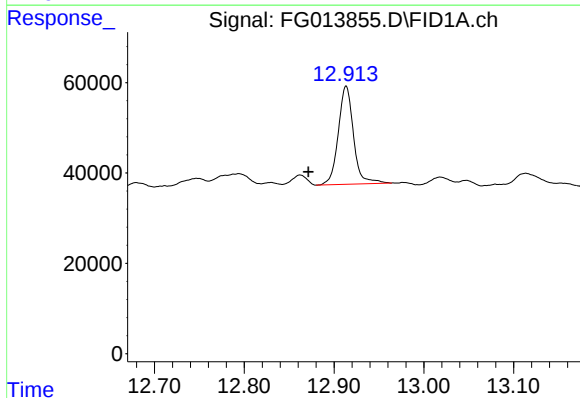
R.T.: 8.463 min
Delta R.T.: -0.037 min
Response: 53532
Conc: 0.42 ug/ml

Instrument :
FID_G
ClientSampleId :



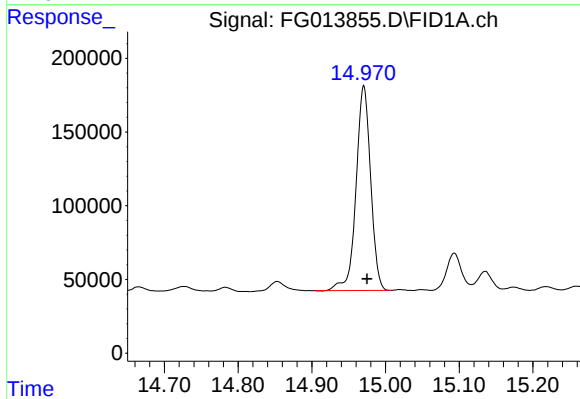
#6 N-OCTADECANE

R.T.: 11.576 min
Delta R.T.: 0.018 min
Response: 193446
Conc: 1.50 ug/ml



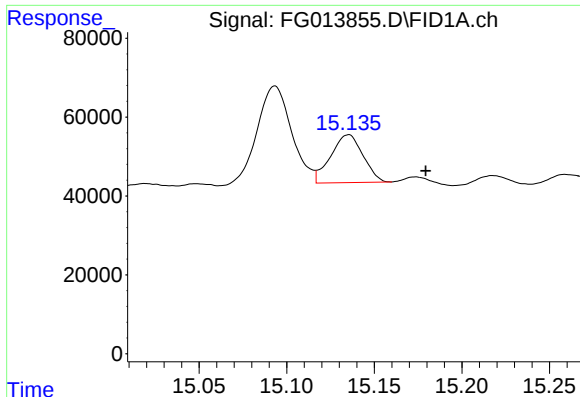
#7 N-EICOSANE

R.T.: 12.914 min
Delta R.T.: 0.042 min
Response: 256124
Conc: 1.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

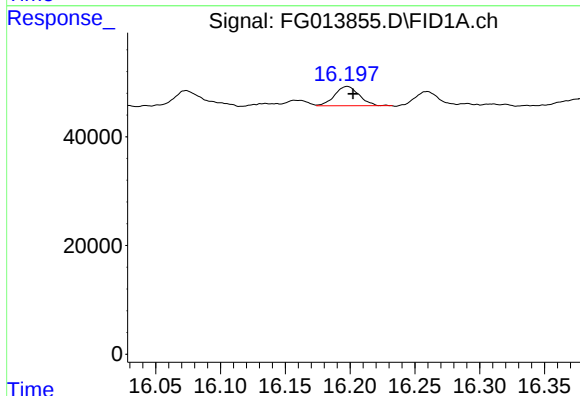
R.T.: 14.971 min
Delta R.T.: -0.004 min
Response: 1911502
Conc: 17.35 ug/ml



#10 N-TETRACOSANE

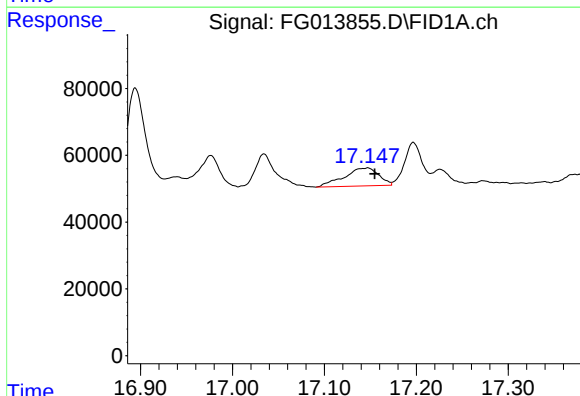
R.T.: 15.135 min
Delta R.T.: -0.044 min
Response: 155871
Conc: 1.26 ug/ml

Instrument :
FID_G
ClientSampleId :



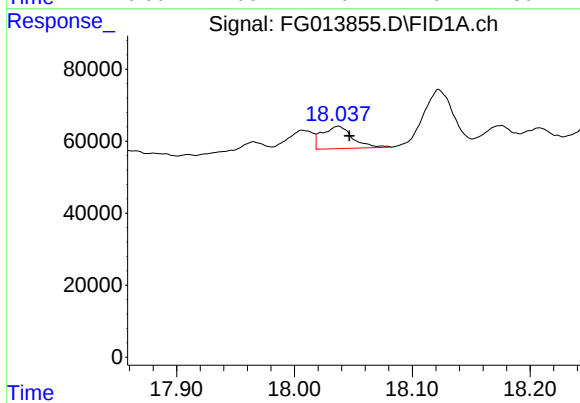
#11 N-HEXACOSANE

R.T.: 16.198 min
Delta R.T.: -0.004 min
Response: 46459
Conc: 0.38 ug/ml



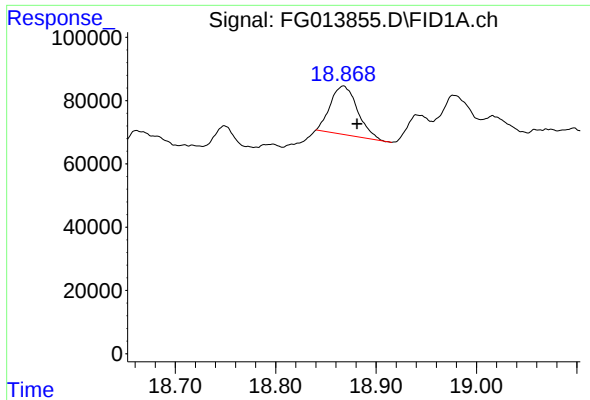
#12 N-OCTACOSANE

R.T.: 17.147 min
Delta R.T.: -0.008 min
Response: 140047
Conc: 1.18 ug/ml



#13 N-TRIACONTANE

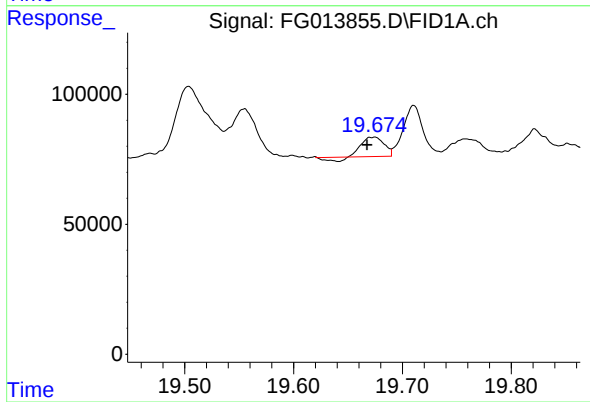
R.T.: 18.037 min
Delta R.T.: -0.010 min
Response: 111117
Conc: 0.95 ug/ml



#14 N-DOTRIACONTANE

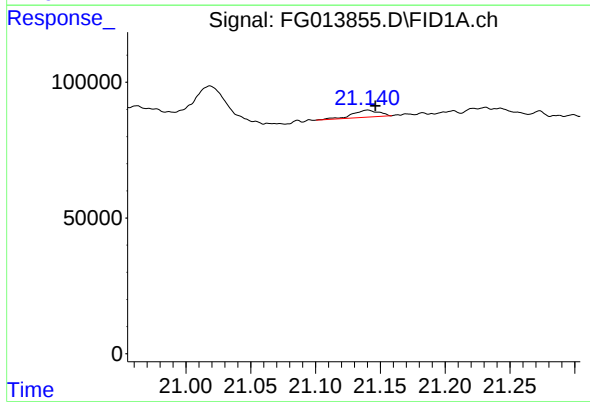
R.T.: 18.867 min
Delta R.T.: -0.014 min
Response: 287566
Conc: 2.56 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.675 min
Delta R.T.: 0.007 min
Response: 96933
Conc: 0.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.140 min
Delta R.T.: -0.006 min
Response: 37318
Conc: 0.47 ug/ml