

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021424\
 Data File : FG013516.D
 Signal(s) : FID1A.ch
 Acq On : 14 Feb 2024 11:02
 Operator : YP\AJ
 Sample : P1444-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 22:28:20 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...	15.066	2408350	21.511 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.269	50646	0.414 ug/ml
11) N-HEXACOSANE	16.294	58512	0.493 ug/ml
12) N-OCTACOSANE	17.247	65335	0.568 ug/ml
13) N-TRIACONTANE	18.137	60395	0.541 ug/ml
14) N-DOTRIACONTANE	18.969	101277	0.969 ug/ml

(f)=RT Delta > 1/2 Window

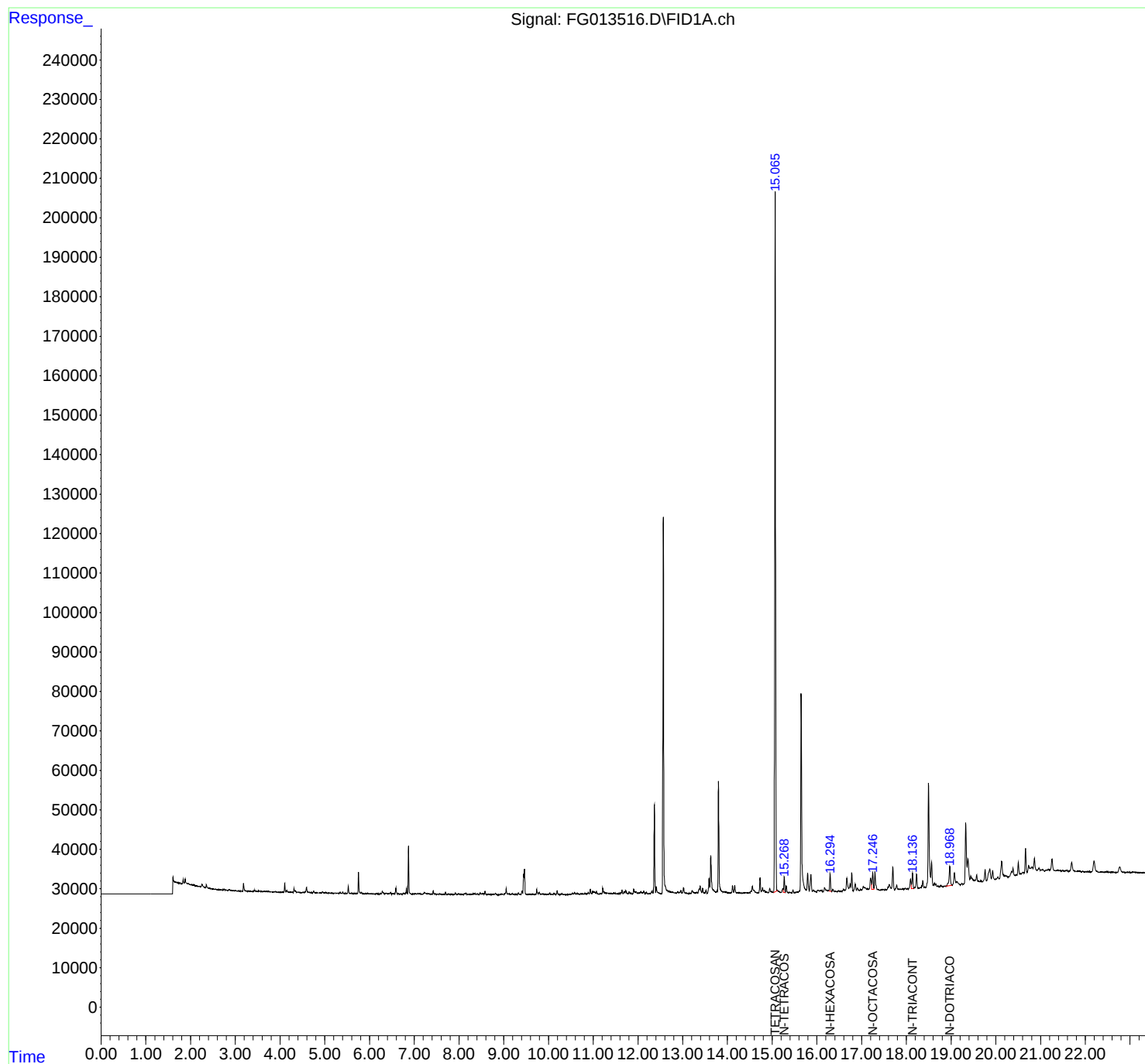
(m)=manual int.

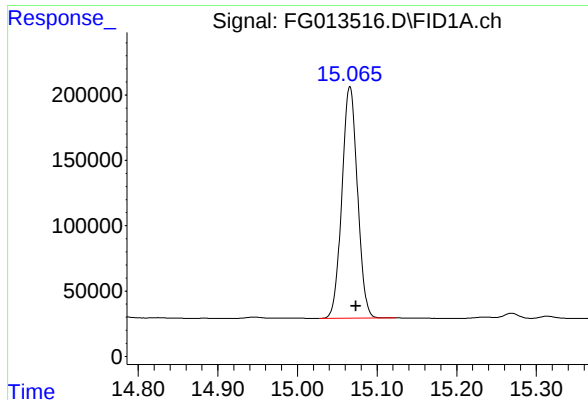
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021424\
Data File : FG013516.D
Signal(s) : FID1A.ch
Acq On : 14 Feb 2024 11:02
Operator : YP\AJ
Sample : P1444-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 14 22:28:20 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

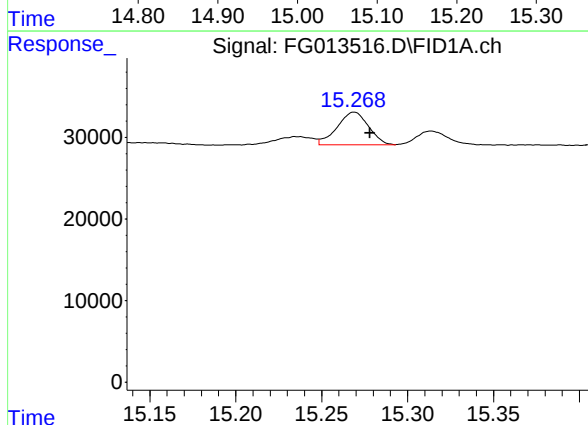




#9 TETRACOSANE-d50 (SURROGATE)

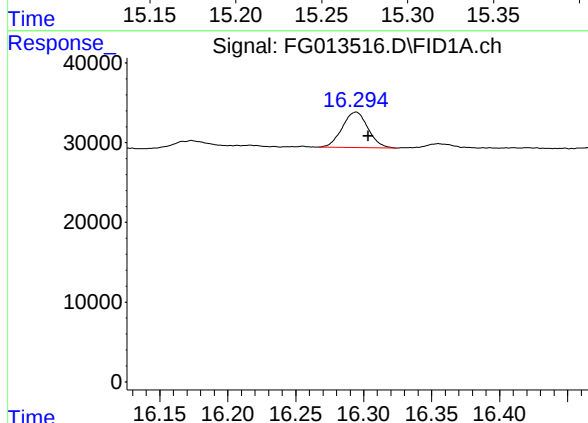
R.T.: 15.066 min
Delta R.T.: -0.008 min
Response: 2408350
Conc: 21.51 ug/ml

Instrument :
FID_G
ClientSampleId :



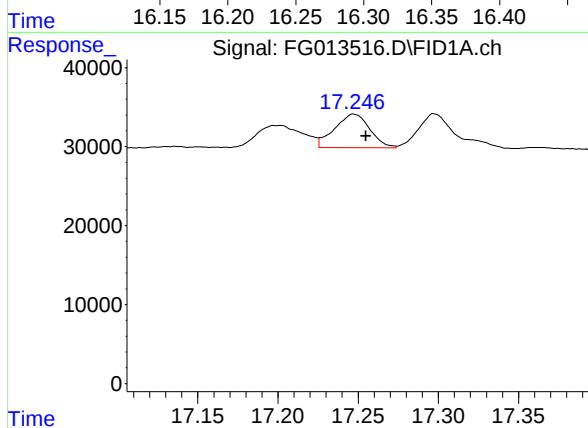
#10 N-TETRACOSANE

R.T.: 15.269 min
Delta R.T.: -0.009 min
Response: 50646
Conc: 0.41 ug/ml



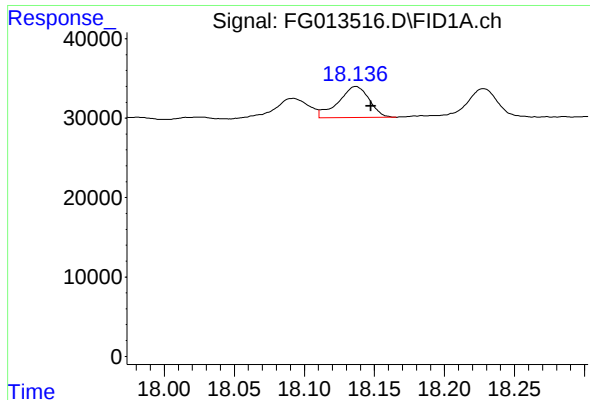
#11 N-HEXACOSANE

R.T.: 16.294 min
Delta R.T.: -0.009 min
Response: 58512
Conc: 0.49 ug/ml



#12 N-OCTACOSANE

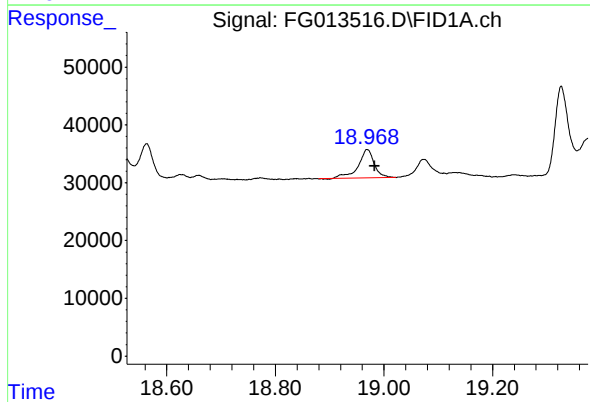
R.T.: 17.247 min
Delta R.T.: -0.008 min
Response: 65335
Conc: 0.57 ug/ml



#13 N-TRIACONTANE

R.T.: 18.137 min
Delta R.T.: -0.011 min
Response: 60395
Conc: 0.54 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.969 min
Delta R.T.: -0.014 min
Response: 101277
Conc: 0.97 ug/ml