

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
 Data File : FG011544.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2023 19:43
 Operator : YP\AJ
 Sample : 01829-06 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 23:32:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 2023
 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...	15.073	166111	1.579 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.262	80658	0.684 ug/ml
11) N-HEXACOSANE	16.316	162483	1.427 ug/ml
12) N-OCTACOSANE	17.250	100905	0.920 ug/ml
14) N-DOTRIACONTANE	18.979	96049	0.952 ug/ml
15) N-TETRATRIACONTANE	19.806	226080	2.398 ug/ml
17) N-OCTATRIACONTANE	21.219	524261	5.579 ug/ml

(f)=RT Delta > 1/2 Window

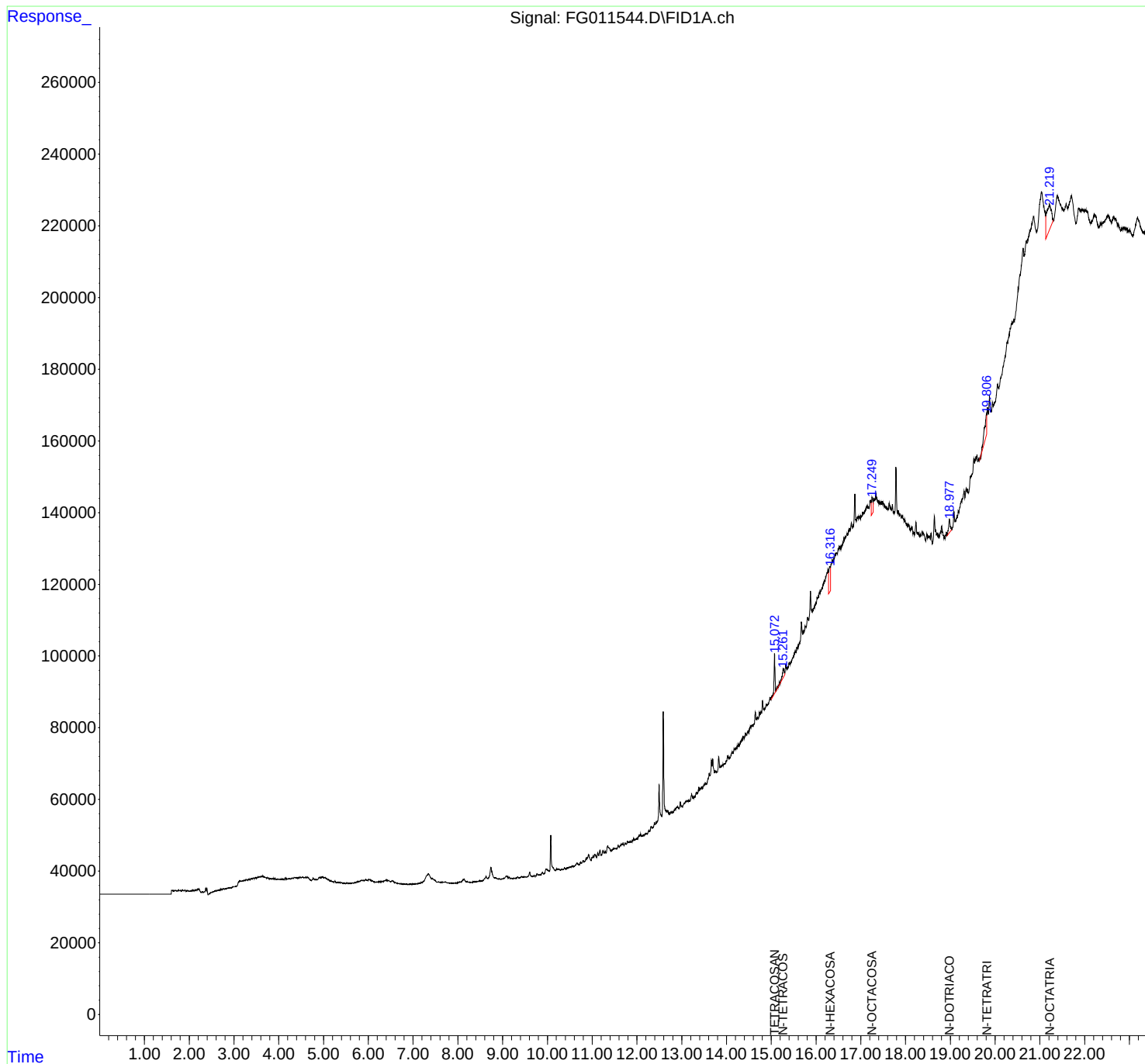
(m)=manual int.

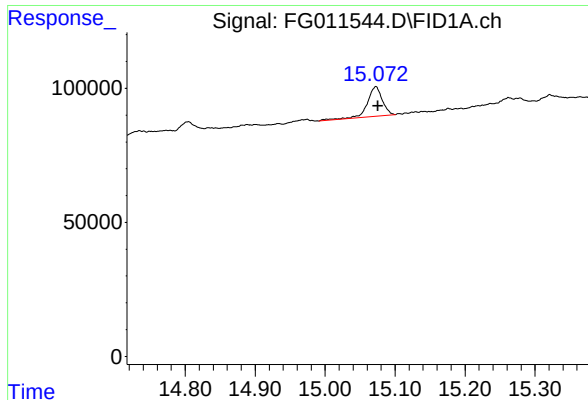
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
Data File : FG011544.D
Signal(s) : FID1A.ch
Acq On : 08 Mar 2023 19:43
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

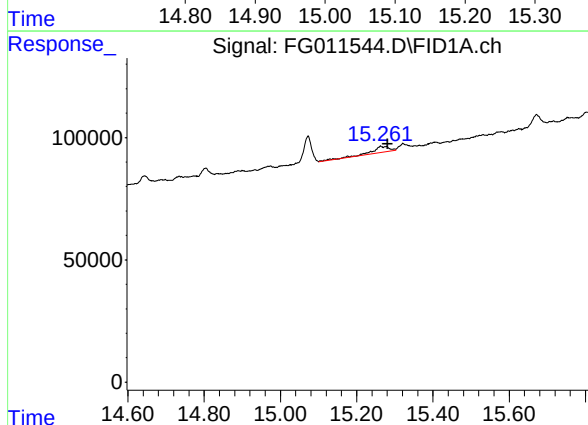




#9 TETRACOSANE-d50 (SURROGATE)

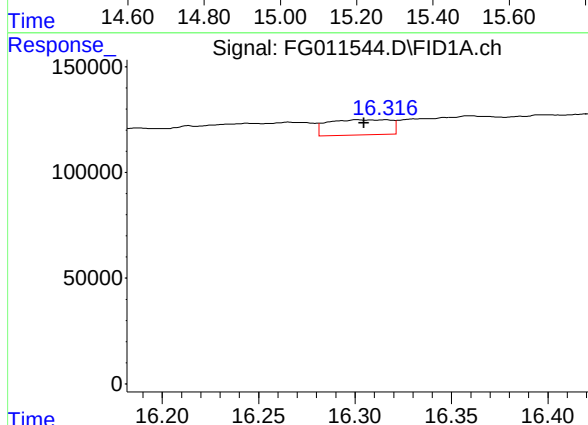
R.T.: 15.073 min
Delta R.T.: -0.003 min
Response: 166111
Conc: 1.58 ug/ml

Instrument :
FID_G
ClientSampleId :



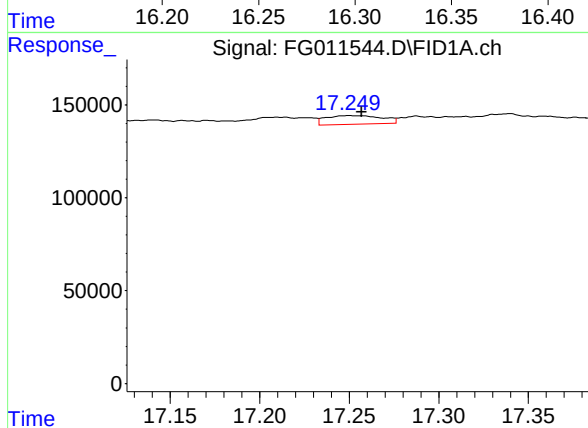
#10 N-TETRACOSANE

R.T.: 15.262 min
Delta R.T.: -0.019 min
Response: 80658
Conc: 0.68 ug/ml



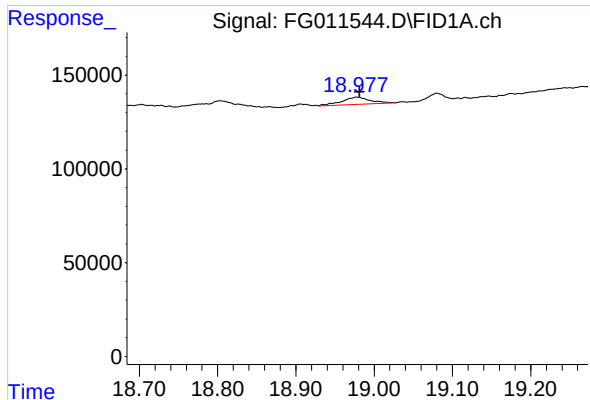
#11 N-HEXACOSANE

R.T.: 16.316 min
Delta R.T.: 0.011 min
Response: 162483
Conc: 1.43 ug/ml



#12 N-OCTACOSANE

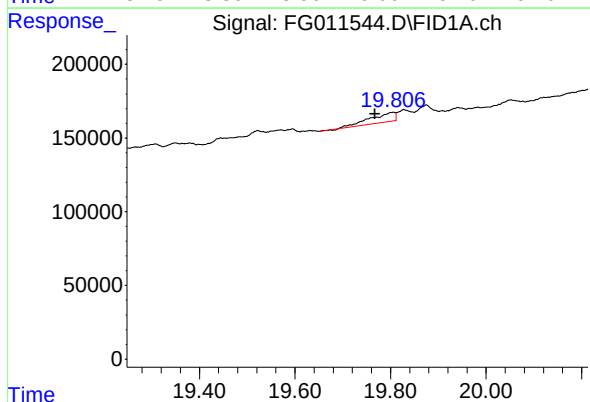
R.T.: 17.250 min
Delta R.T.: -0.007 min
Response: 100905
Conc: 0.92 ug/ml



#14 N-DOTRIACONTANE

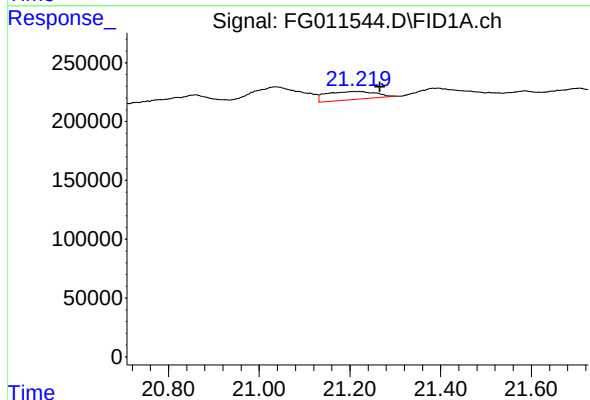
R.T.: 18.979 min
Delta R.T.: -0.003 min
Response: 96049
Conc: 0.95 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.806 min
Delta R.T.: 0.038 min
Response: 226080
Conc: 2.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.219 min
Delta R.T.: -0.047 min
Response: 524261
Conc: 5.58 ug/ml