

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
 Data File : FG011547.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2023 21:12
 Operator : YP\AJ
 Sample : 01829-09 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 23:32:57 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...	15.069	78999	0.751 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.260	9639	0.082 ug/ml
11) N-HEXACOSANE	16.299	149038	1.309 ug/ml
12) N-OCTACOSANE	17.250	46760	0.426 ug/ml
14) N-DOTRIACONTANE	18.982	19446	0.193 ug/ml
17) N-OCTATRIACONTANE	21.207f	1058247	11.262 ug/ml

(f)=RT Delta > 1/2 Window

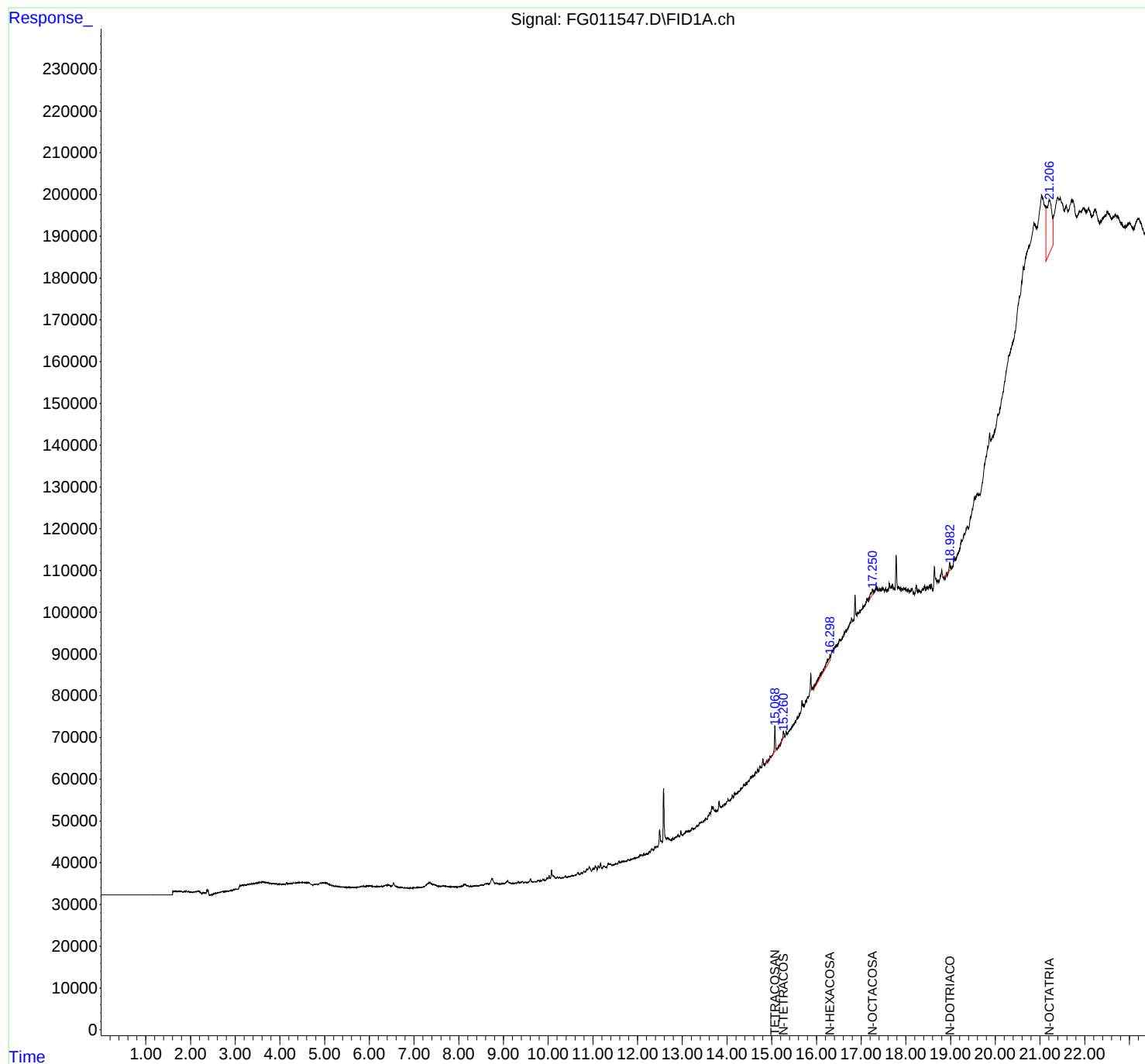
(m)=manual int.

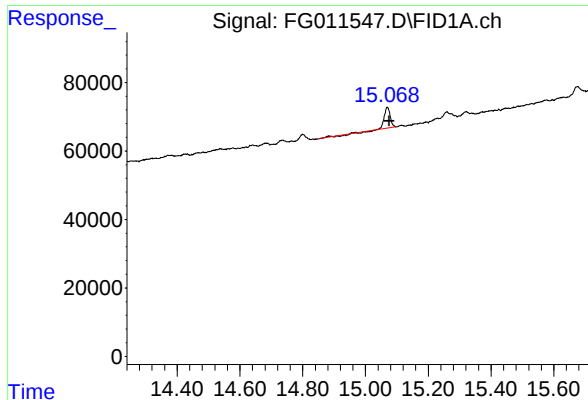
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
Data File : FG011547.D
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

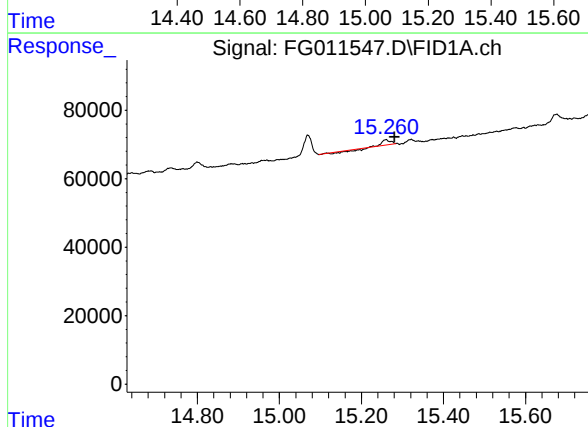




#9 TETRACOSANE-d50 (SURROGATE)

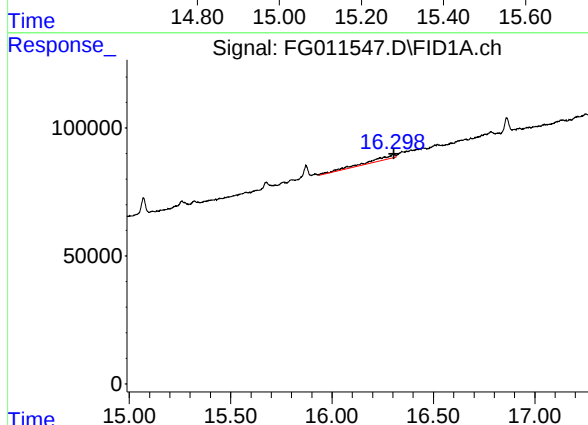
R.T.: 15.069 min
Delta R.T.: -0.006 min
Response: 78999
Conc: 0.75 ug/ml

Instrument :
FID_G
ClientSampleId :



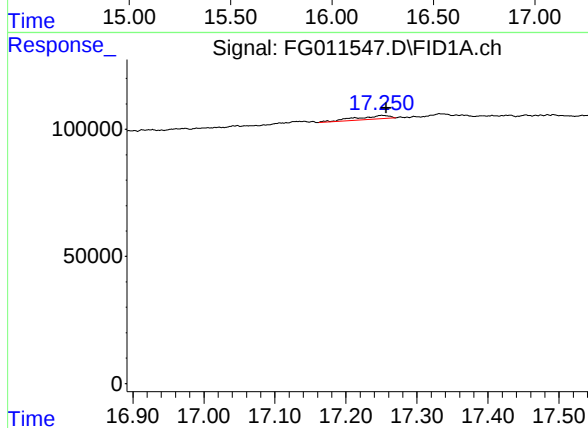
#10 N-TETRACOSANE

R.T.: 15.260 min
Delta R.T.: -0.021 min
Response: 9639
Conc: 0.08 ug/ml



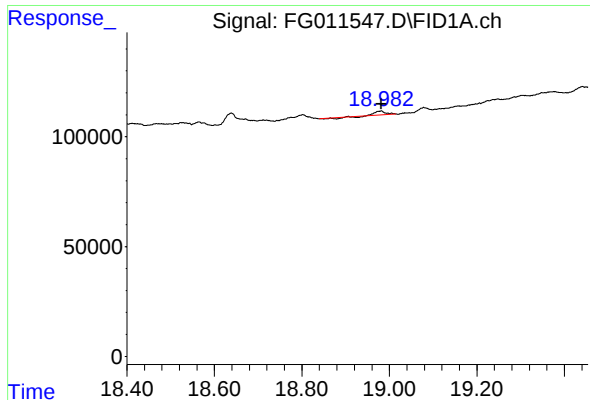
#11 N-HEXACOSANE

R.T.: 16.299 min
Delta R.T.: -0.005 min
Response: 149038
Conc: 1.31 ug/ml



#12 N-OCTACOSANE

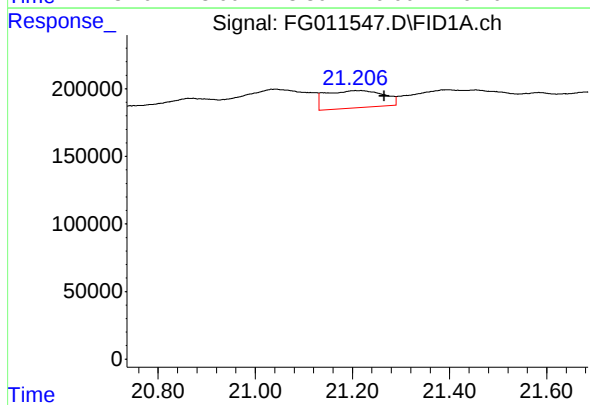
R.T.: 17.250 min
Delta R.T.: -0.007 min
Response: 46760
Conc: 0.43 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.982 min
Delta R.T.: 0.000 min
Response: 19446
Conc: 0.19 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.207 min
Delta R.T.: -0.059 min
Response: 1058247
Conc: 11.26 ug/ml