

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072823\
 Data File : FG012570.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jul 2023 11:12
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 29 03:35:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 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...	15.016	245497	2.297 ug/ml
Target Compounds			
3) N-DODECANE	6.682	2877312	23.487 ug/ml
10) N-TETRACOSANE	15.156	206434	1.560 ug/ml
11) N-HEXACOSANE	16.199	63733	0.545 ug/ml
12) N-OCTACOSANE	17.152	2668634	23.373 ug/ml
13) N-TRIACONTANE	18.039	195352	1.762 ug/ml
14) N-DOTRIACONTANE	18.873	257140	2.460 ug/ml
15) N-TETRATRIACONTANE	19.657	209491	2.128 ug/ml
16) N-HEXATRIACONTANE	20.399	170106	1.839 ug/ml
17) N-OCTATRIACONTANE	21.132	157111	1.762 ug/ml
18) N-TETRACONTANE	22.039	197669	2.227 ug/ml

(f)=RT Delta > 1/2 Window

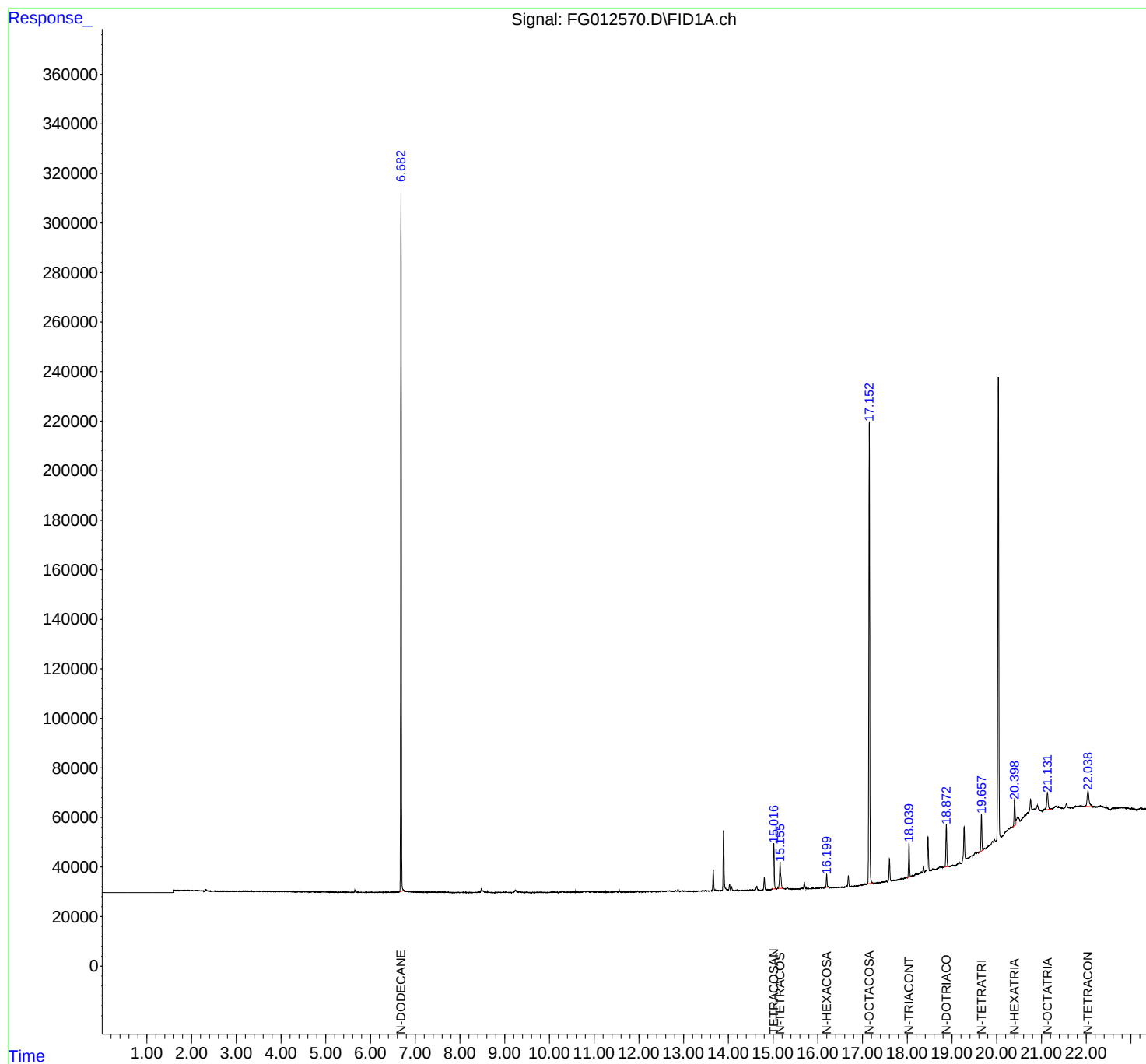
(m)=manual int.

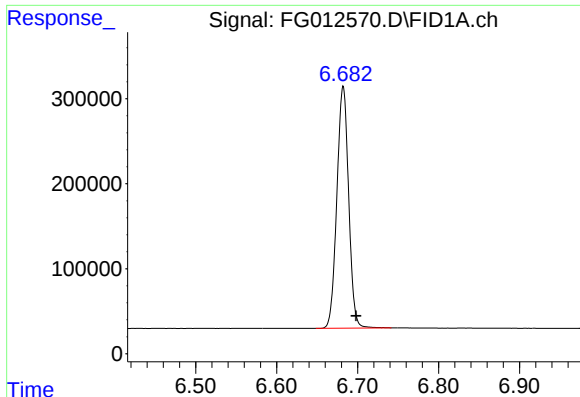
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072823\
Data File : FG012570.D
Signal(s) : FID1A.ch
Acq On : 28 Jul 2023 11:12
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 29 03:35:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
QLast Update : Thu Jul 06 13:57:02 2023
Response via : Initial Calibration
Integrator: ChemStation

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

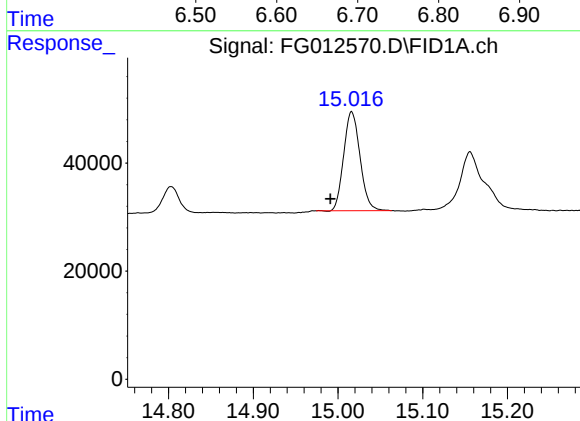




#3 N-DODECANE

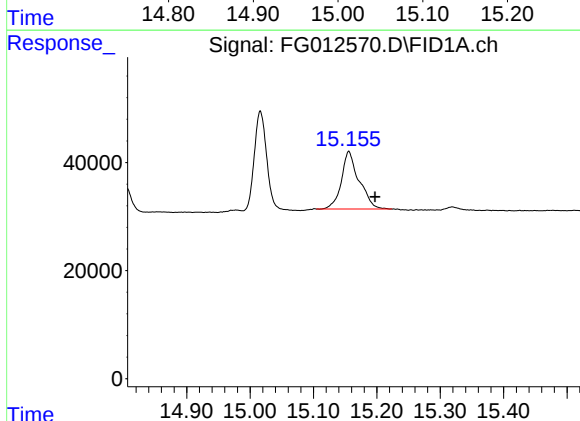
R.T.: 6.682 min
Delta R.T.: -0.016 min
Response: 2877312
Conc: 23.49 ug/ml

Instrument :
FID_G
ClientSampleId :



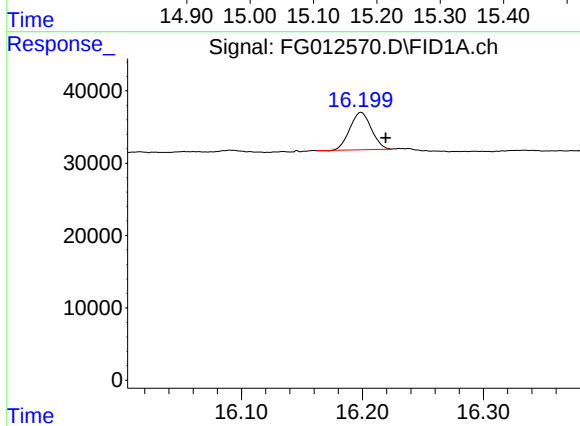
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.016 min
Delta R.T.: 0.025 min
Response: 245497
Conc: 2.30 ug/ml



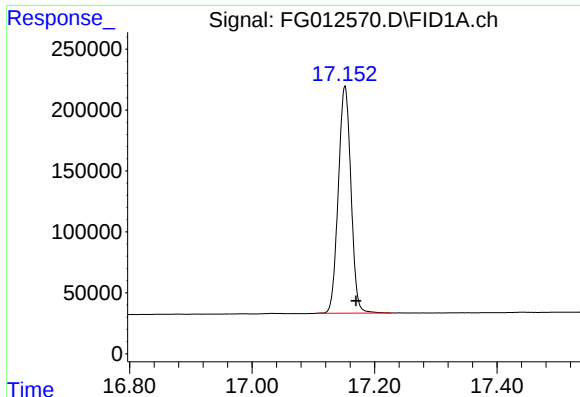
#10 N-TETRACOSANE

R.T.: 15.156 min
Delta R.T.: -0.041 min
Response: 206434
Conc: 1.56 ug/ml



#11 N-HEXACOSANE

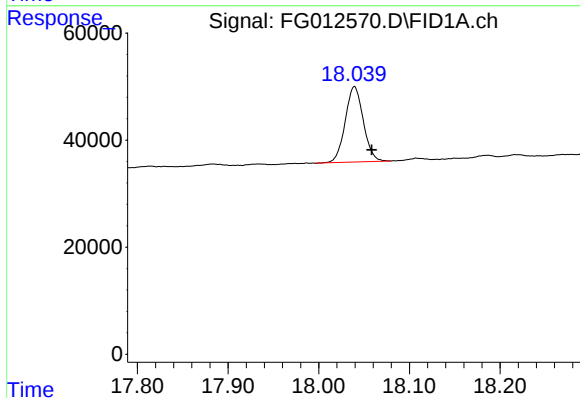
R.T.: 16.199 min
Delta R.T.: -0.021 min
Response: 63733
Conc: 0.54 ug/ml



#12 N-OCTACOSANE

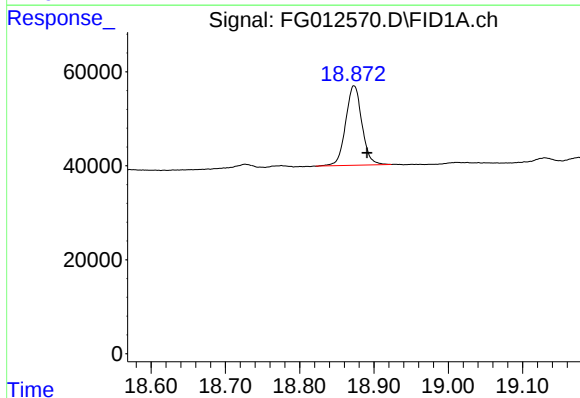
R.T.: 17.152 min
Delta R.T.: -0.018 min
Response: 2668634
Conc: 23.37 ug/ml

Instrument :
FID_G
ClientSampleId :



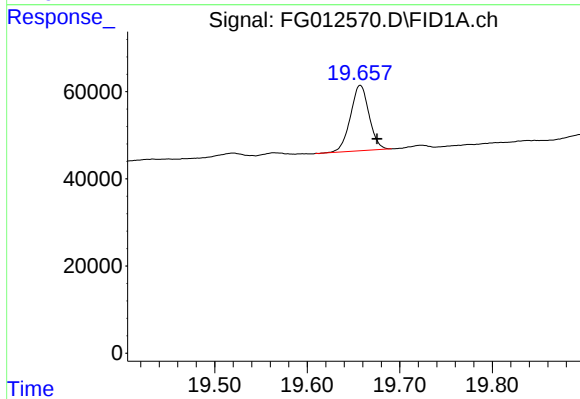
#13 N-TRIACONTANE

R.T.: 18.039 min
Delta R.T.: -0.019 min
Response: 195352
Conc: 1.76 ug/ml



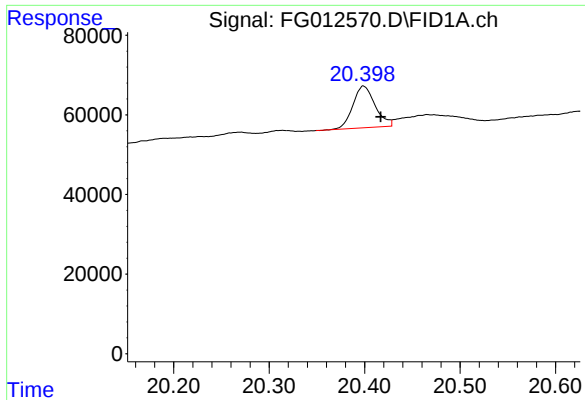
#14 N-DOTRIACONTANE

R.T.: 18.873 min
Delta R.T.: -0.018 min
Response: 257140
Conc: 2.46 ug/ml



#15 N-TETRATRIACONTANE

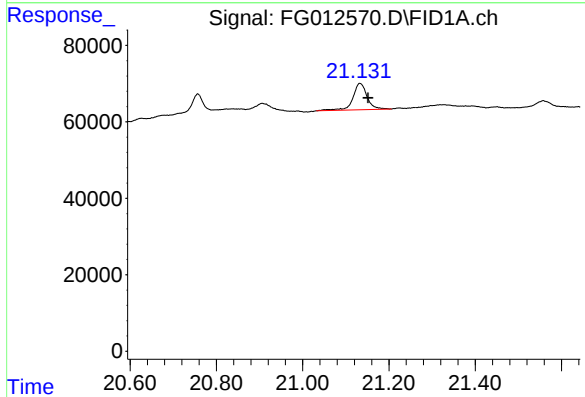
R.T.: 19.657 min
Delta R.T.: -0.018 min
Response: 209491
Conc: 2.13 ug/ml



#16 N-HEXATRIACONTANE

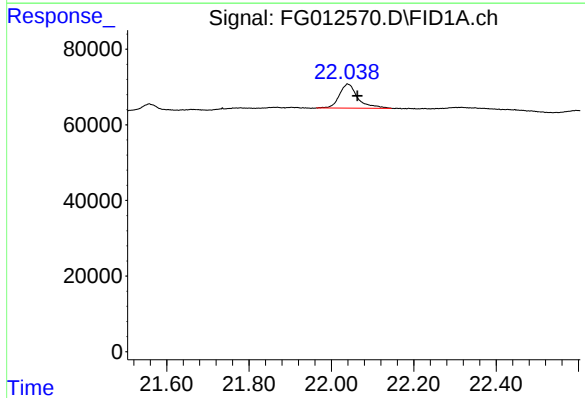
R.T.: 20.399 min
Delta R.T.: -0.018 min
Response: 170106
Conc: 1.84 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.132 min
Delta R.T.: -0.019 min
Response: 157111
Conc: 1.76 ug/ml



#18 N-TETRACONTANE

R.T.: 22.039 min
Delta R.T.: -0.024 min
Response: 197669
Conc: 2.23 ug/ml