

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032423\
 Data File : FG011660.D
 Signal(s) : FID1A.ch
 Acq On : 24 Mar 2023 11:26
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 24 18:08:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 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...	15.088	163301	1.622 ug/ml
Target Compounds			
3) N-DODECANE	6.745	1646895	13.496 ug/ml
12) N-OCTACOSANE	17.223	1670762	16.113 ug/ml
13) N-TRIACONTANE	18.113	388298	3.918 ug/ml
14) N-DOTRIACONTANE	18.948	545822	5.885 ug/ml
15) N-TETRATRIACONTANE	19.733	442104	5.244 ug/ml
16) N-HEXATRIACONTANE	20.476	301464	3.916 ug/ml
17) N-OCTATRIACONTANE	21.223	236046	3.135 ug/ml
18) N-TETRACONTANE	22.157	156993	2.139 ug/ml

(f)=RT Delta > 1/2 Window

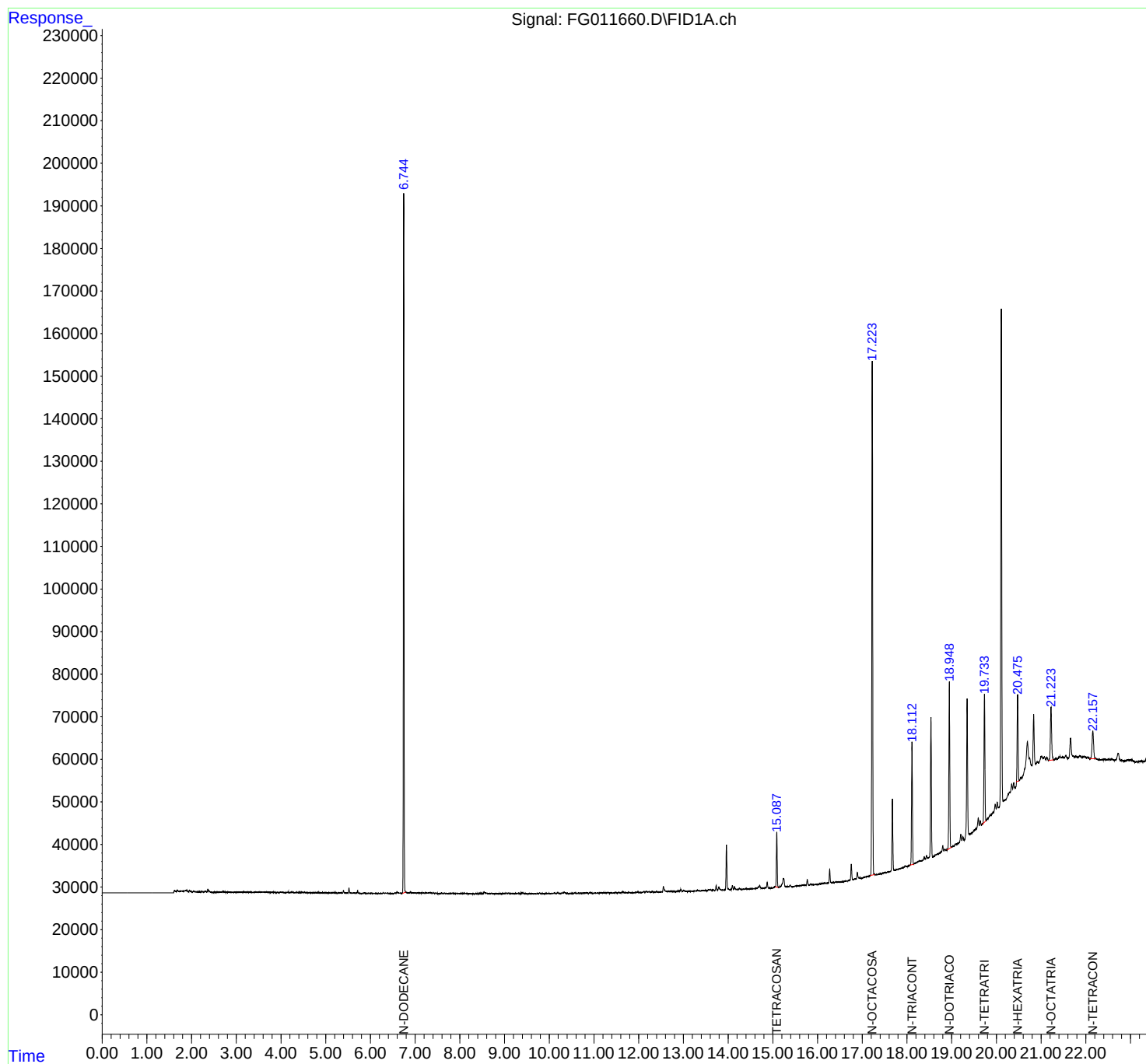
(m)=manual int.

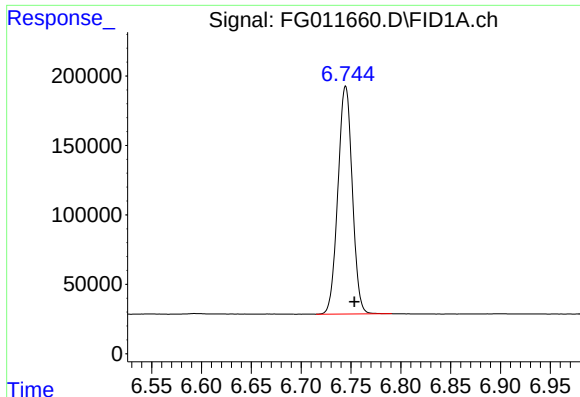
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032423\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

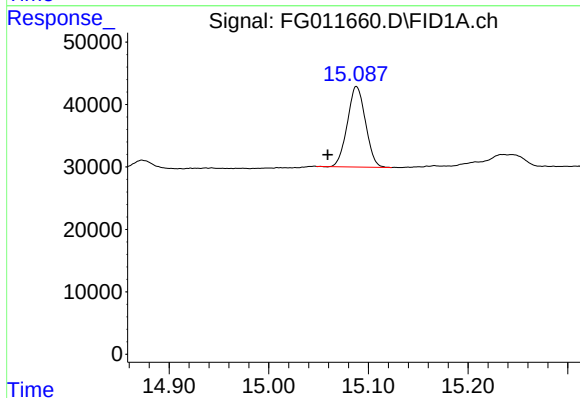




#3 N-DODECANE

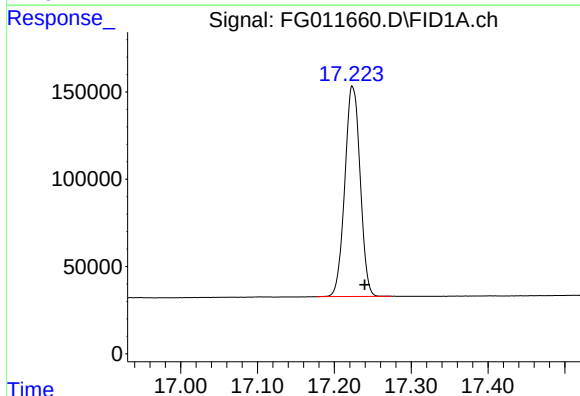
R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 1646895
Conc: 13.50 ug/ml

Instrument :
FID_G
ClientSampleId :



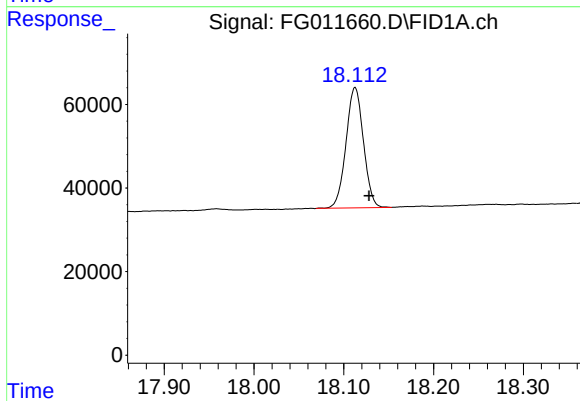
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.088 min
Delta R.T.: 0.029 min
Response: 163301
Conc: 1.62 ug/ml



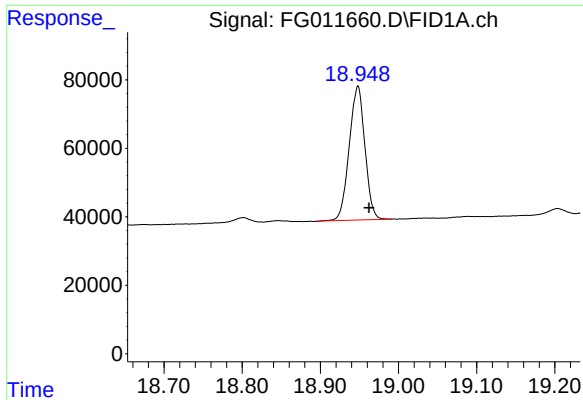
#12 N-OCTACOSANE

R.T.: 17.223 min
Delta R.T.: -0.016 min
Response: 1670762
Conc: 16.11 ug/ml



#13 N-TRIACONTANE

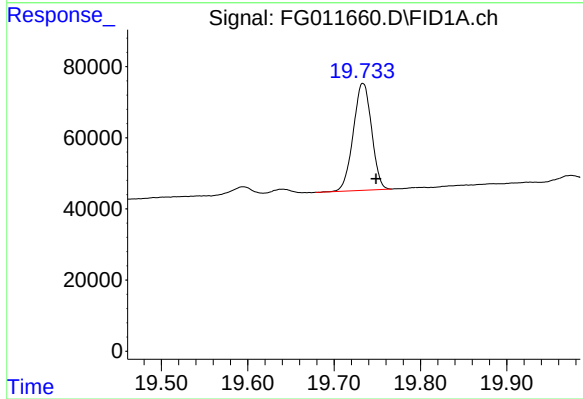
R.T.: 18.113 min
Delta R.T.: -0.016 min
Response: 388298
Conc: 3.92 ug/ml



#14 N-DOTRIACONTANE

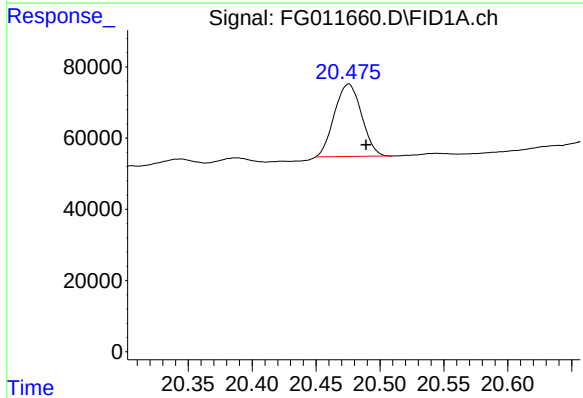
R.T.: 18.948 min
Delta R.T.: -0.014 min
Response: 545822
Conc: 5.89 ug/ml

Instrument :
FID_G
ClientSampleId :



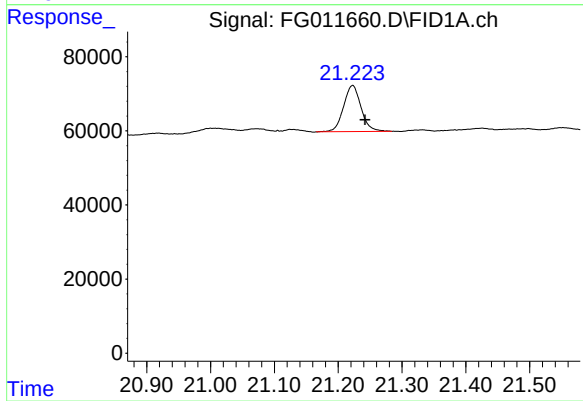
#15 N-TETRATRIACONTANE

R.T.: 19.733 min
Delta R.T.: -0.015 min
Response: 442104
Conc: 5.24 ug/ml



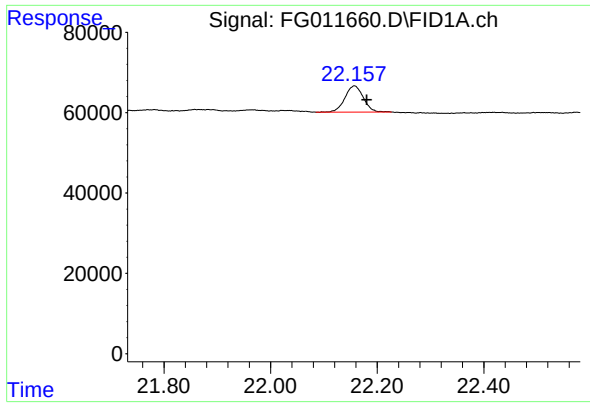
#16 N-HEXATRIACONTANE

R.T.: 20.476 min
Delta R.T.: -0.014 min
Response: 301464
Conc: 3.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.223 min
Delta R.T.: -0.019 min
Response: 236046
Conc: 3.14 ug/ml



#18 N-TETRACONTANE

R.T.: 22.157 min
Delta R.T.: -0.023 min
Response: 156993
Conc: 2.14 ug/ml

Instrument :
FID_G
ClientSampleId :