

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032323\
 Data File : FG011636.D
 Signal(s) : FID1A.ch
 Acq On : 23 Mar 2023 11:05
 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 02:10:01 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...	15.085	167079	1.660 ug/ml
Target Compounds			
3) N-DODECANE	6.745	1944083	15.932 ug/ml
11) N-HEXACOSANE	16.270	42620	0.395 ug/ml
12) N-OCTACOSANE	17.223	1931765	18.630 ug/ml
13) N-TRIACONTANE	18.111	434378	4.383 ug/ml
14) N-DOTRIACONTANE	18.944	612037	6.599 ug/ml
15) N-TETRATRIACONTANE	19.730	486016	5.765 ug/ml
16) N-HEXATRIACONTANE	20.471	294383	3.824 ug/ml
17) N-OCTATRIACONTANE	21.218	229768	3.052 ug/ml
18) N-TETRACONTANE	22.150	144198	1.965 ug/ml

(f)=RT Delta > 1/2 Window

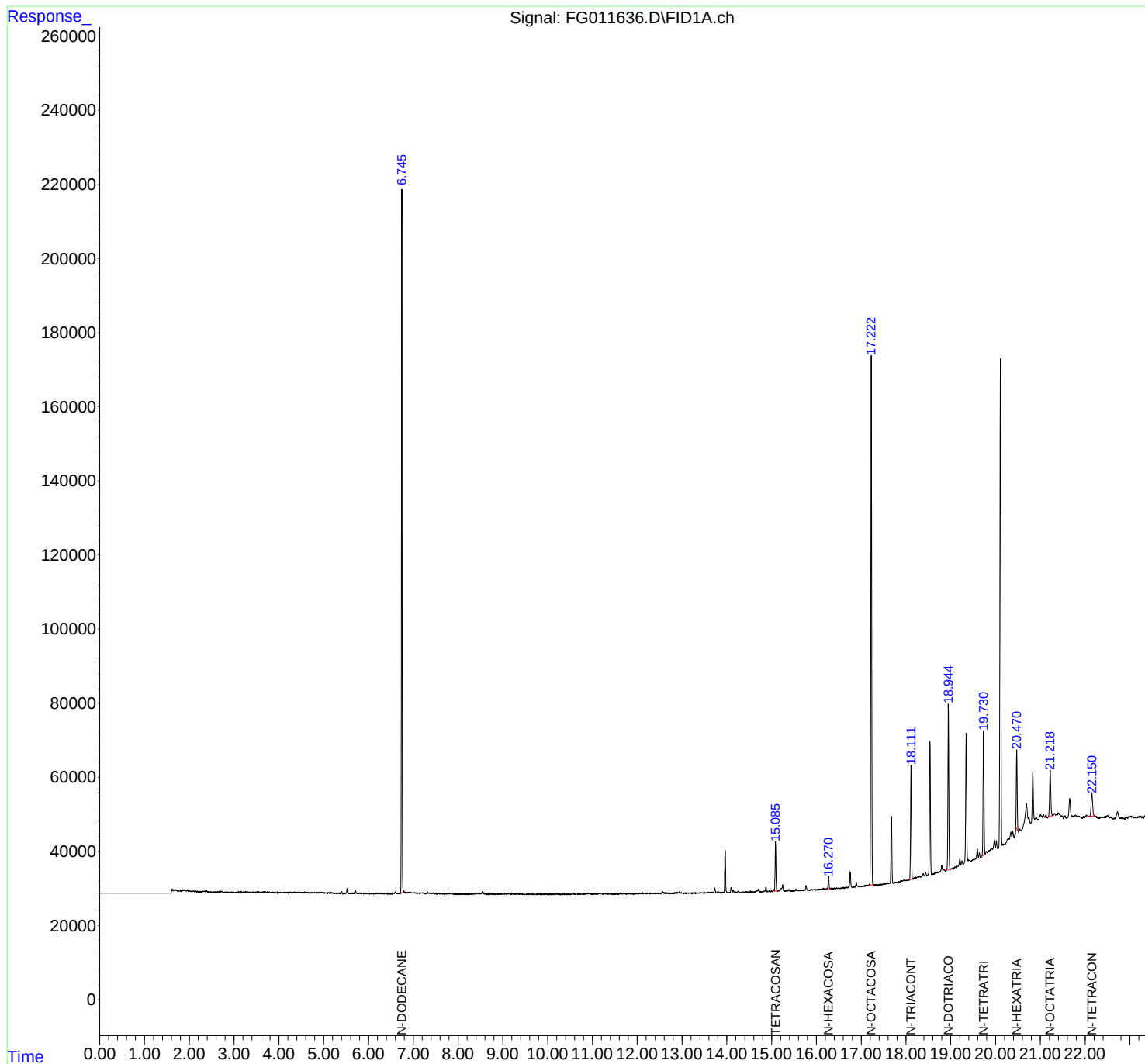
(m)=manual int.

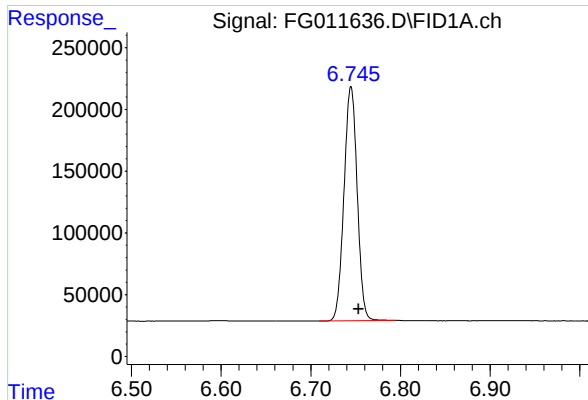
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032323\
Data File : FG011636.D
Signal(s) : FID1A.ch
Acq On : 23 Mar 2023 11:05
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 24 02:10:01 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

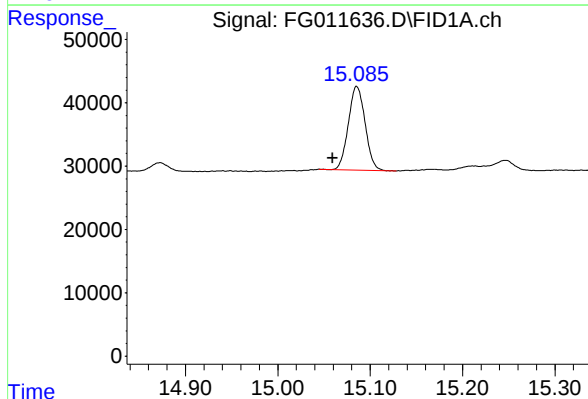




#3 N-DODECANE

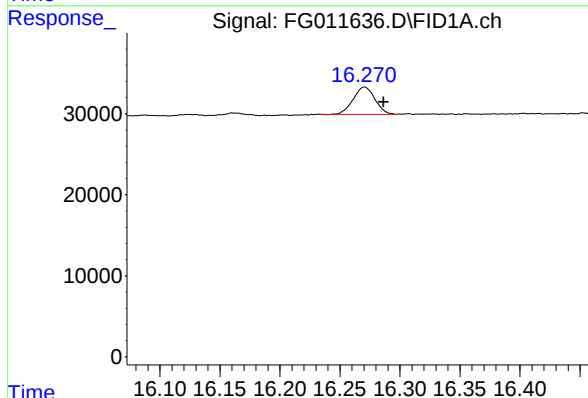
R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 1944083
Conc: 15.93 ug/ml

Instrument :
FID_G
ClientSampleId :



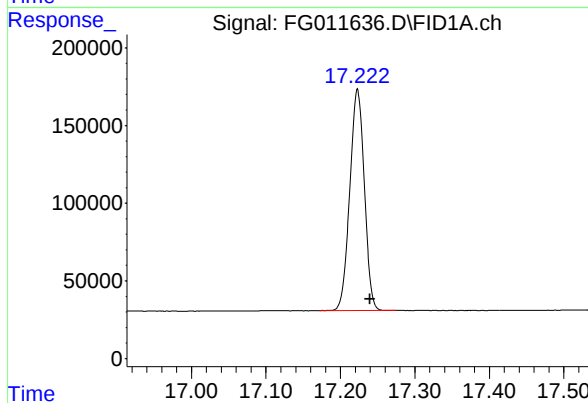
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.085 min
Delta R.T.: 0.026 min
Response: 167079
Conc: 1.66 ug/ml



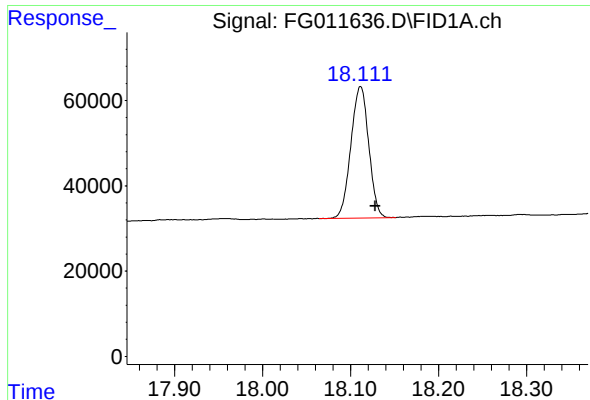
#11 N-HEXACOSANE

R.T.: 16.270 min
Delta R.T.: -0.016 min
Response: 42620
Conc: 0.39 ug/ml



#12 N-OCTACOSANE

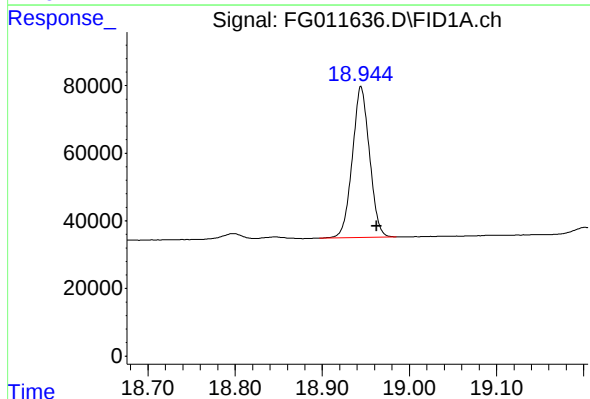
R.T.: 17.223 min
Delta R.T.: -0.017 min
Response: 1931765
Conc: 18.63 ug/ml



#13 N-TRIACONTANE

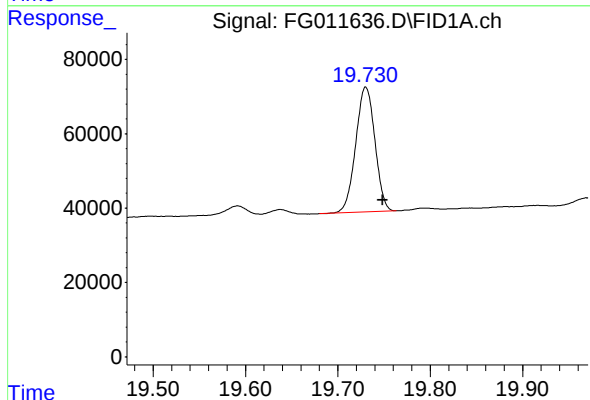
R.T.: 18.111 min
Delta R.T.: -0.017 min
Response: 434378
Conc: 4.38 ug/ml

Instrument :
FID_G
ClientSampleId :



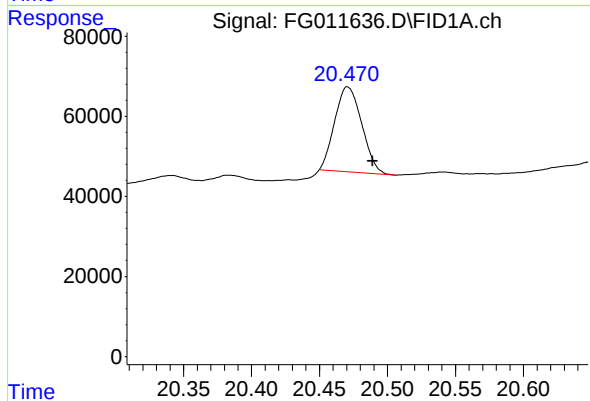
#14 N-DOTRIACONTANE

R.T.: 18.944 min
Delta R.T.: -0.018 min
Response: 612037
Conc: 6.60 ug/ml



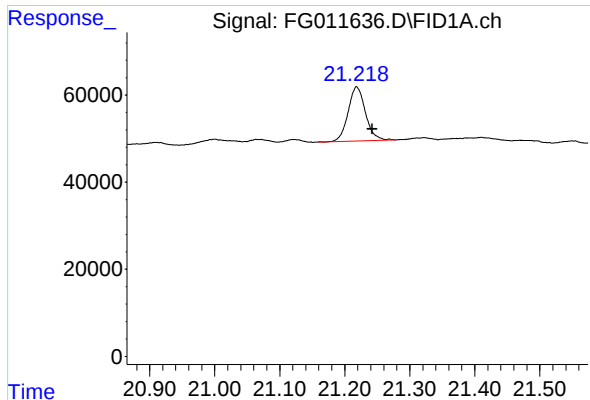
#15 N-TETRATRIACONTANE

R.T.: 19.730 min
Delta R.T.: -0.018 min
Response: 486016
Conc: 5.76 ug/ml



#16 N-HEXATRIACONTANE

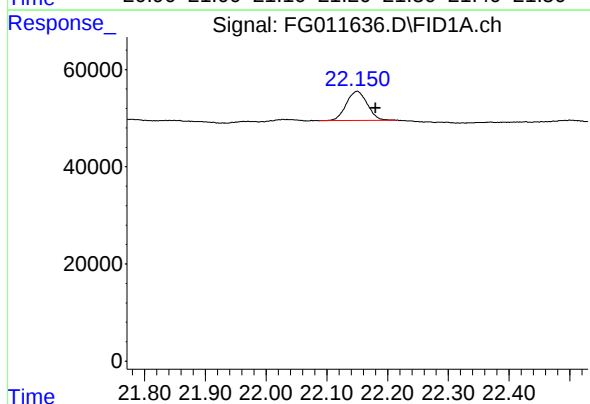
R.T.: 20.471 min
Delta R.T.: -0.018 min
Response: 294383
Conc: 3.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.218 min
Delta R.T.: -0.024 min
Response: 229768
Conc: 3.05 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.150 min
Delta R.T.: -0.030 min
Response: 144198
Conc: 1.96 ug/ml