

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032323\
 Data File : FF012341.D
 Signal(s) : FID2B.ch
 Acq On : 23 Mar 2023 19:07
 Operator : YP\AJ
 Sample : 02021-03 5X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 24 01:03:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 18:07:23 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...	15.028	211481	1.890 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.229	70642	0.566 ug/ml
11) N-HEXACOSANE	16.252	18336	0.153 ug/ml
12) N-OCTACOSANE	17.202	40339	0.351 ug/ml
13) N-TRIACONTANE	18.096	294047	2.672 ug/ml
14) N-DOTRIACONTANE	18.921	189340	1.824 ug/ml
15) N-TETRATRIACONTANE	19.705	238234	2.518 ug/ml
16) N-HEXATRIACONTANE	20.457	250059	2.854 ug/ml
18) N-TETRACONTANE	22.112	280132	3.429 ug/ml

(f)=RT Delta > 1/2 Window

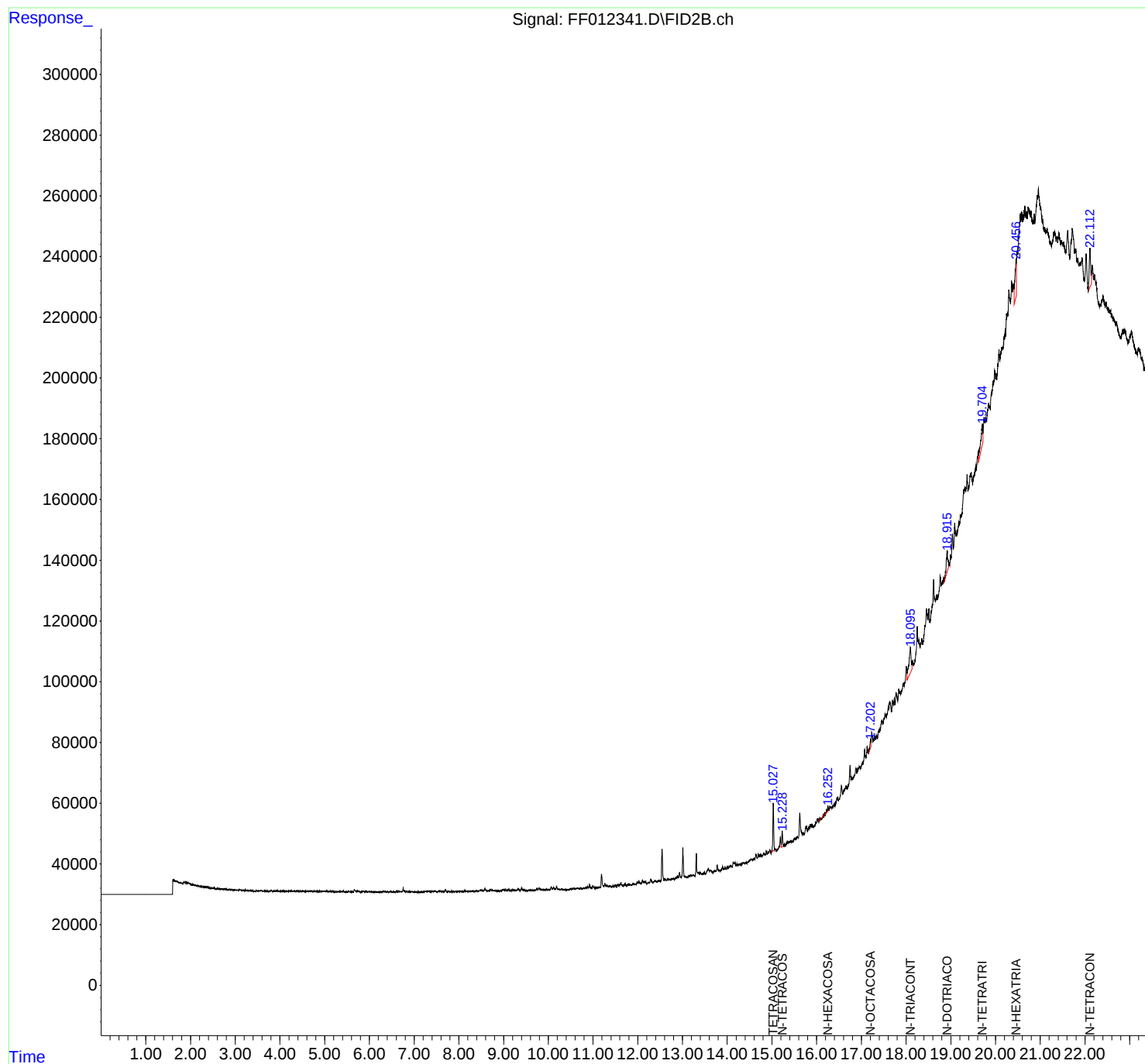
(m)=manual int.

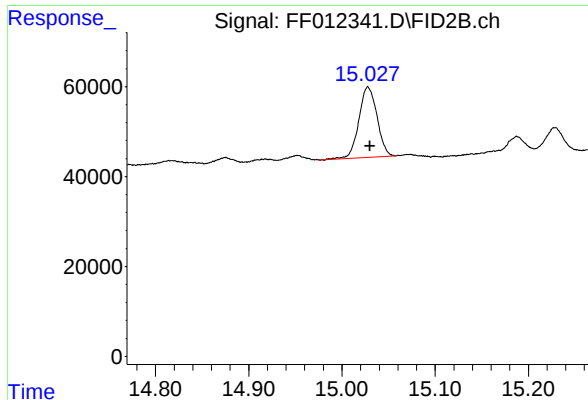
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032323\
Data File : FF012341.D
Signal(s) : FID2B.ch
Acq On : 23 Mar 2023 19:07
Operator : YP\AJ
Sample : 02021-03 5X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 24 01:03:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Quant Title :
QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

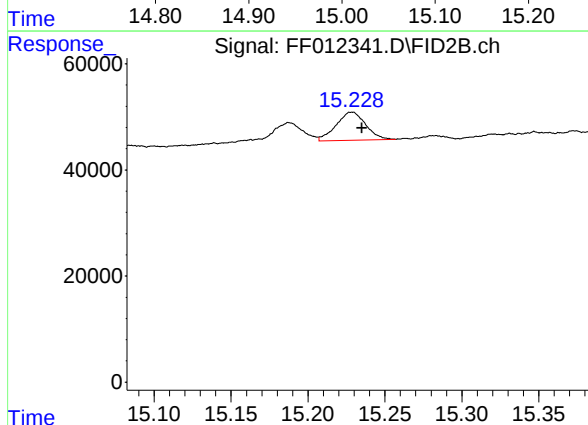




#9 TETRACOSANE-d50 (SURROGATE)

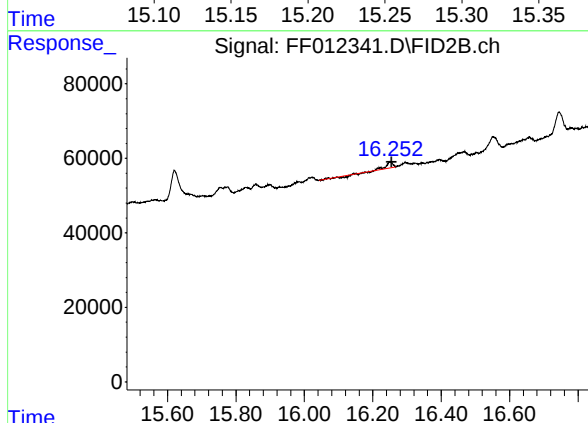
R.T.: 15.028 min
Delta R.T.: -0.002 min
Response: 211481
Conc: 1.89 ug/ml

Instrument :
FID_F
ClientSampleId :



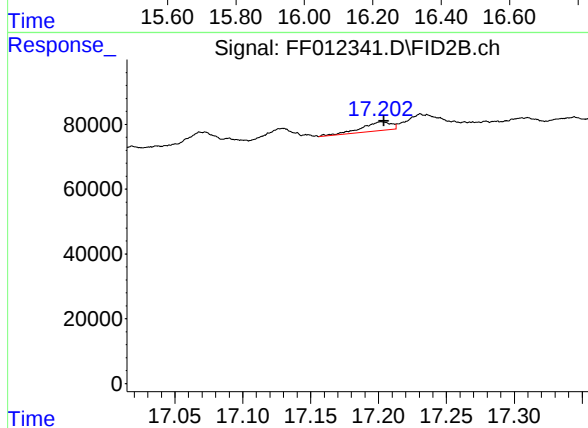
#10 N-TETRACOSANE

R.T.: 15.229 min
Delta R.T.: -0.007 min
Response: 70642
Conc: 0.57 ug/ml



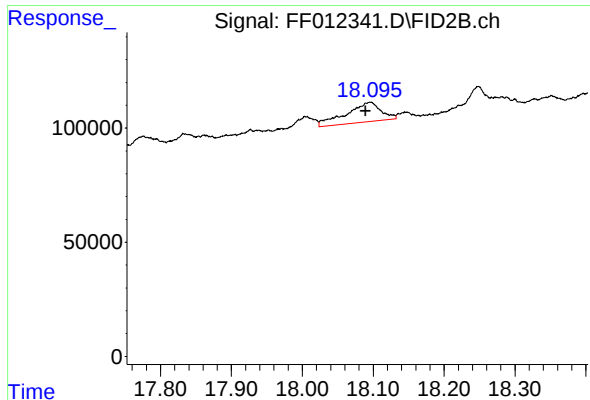
#11 N-HEXACOSANE

R.T.: 16.252 min
Delta R.T.: -0.004 min
Response: 18336
Conc: 0.15 ug/ml



#12 N-OCTACOSANE

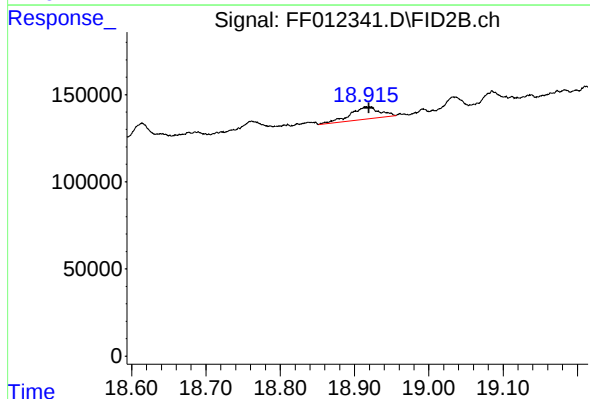
R.T.: 17.202 min
Delta R.T.: -0.002 min
Response: 40339
Conc: 0.35 ug/ml



#13 N-TRIACONTANE

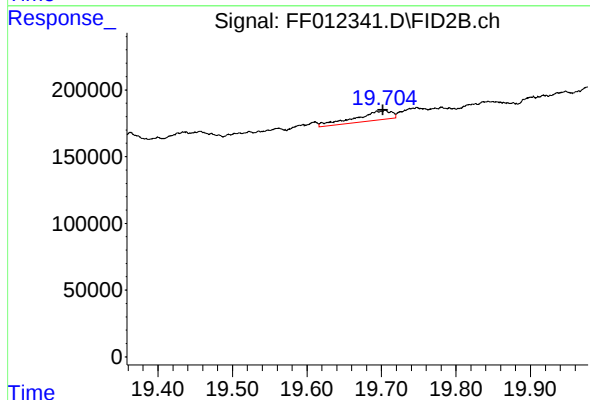
R.T.: 18.096 min
Delta R.T.: 0.007 min
Response: 294047
Conc: 2.67 ug/ml

Instrument :
FID_F
ClientSampleId :



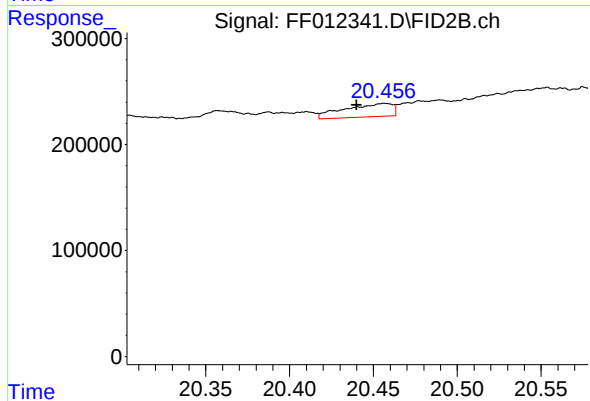
#14 N-DOTRIACONTANE

R.T.: 18.921 min
Delta R.T.: 0.001 min
Response: 189340
Conc: 1.82 ug/ml



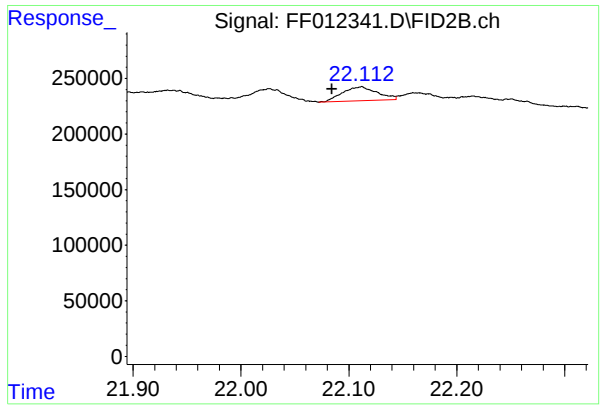
#15 N-TETRATRIACONTANE

R.T.: 19.705 min
Delta R.T.: 0.003 min
Response: 238234
Conc: 2.52 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.457 min
Delta R.T.: 0.017 min
Response: 250059
Conc: 2.85 ug/ml



#18 N-TETRACONTANE

R.T.: 22.112 min
Delta R.T.: 0.028 min
Response: 280132
Conc: 3.43 ug/ml

Instrument :

FID_F

ClientSampleId :