

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020822\
 Data File : FF009915.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2022 10:03
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 08 21:31:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 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...	14.461	149200	1.142 ug/ml
Target Compounds			
11) N-HEXACOSANE	15.637	45083	0.308 ug/ml
12) N-OCTACOSANE	16.585	168272	1.159 ug/ml
13) N-TRIACONTANE	17.469	376127	2.629 ug/ml
14) N-DOTRIACONTANE	18.300	522678	3.841 ug/ml
15) N-TETRATRIACONTANE	19.079	325078	2.737 ug/ml
16) N-HEXATRIACONTANE	19.854	474105	4.598 ug/ml

(f)=RT Delta > 1/2 Window

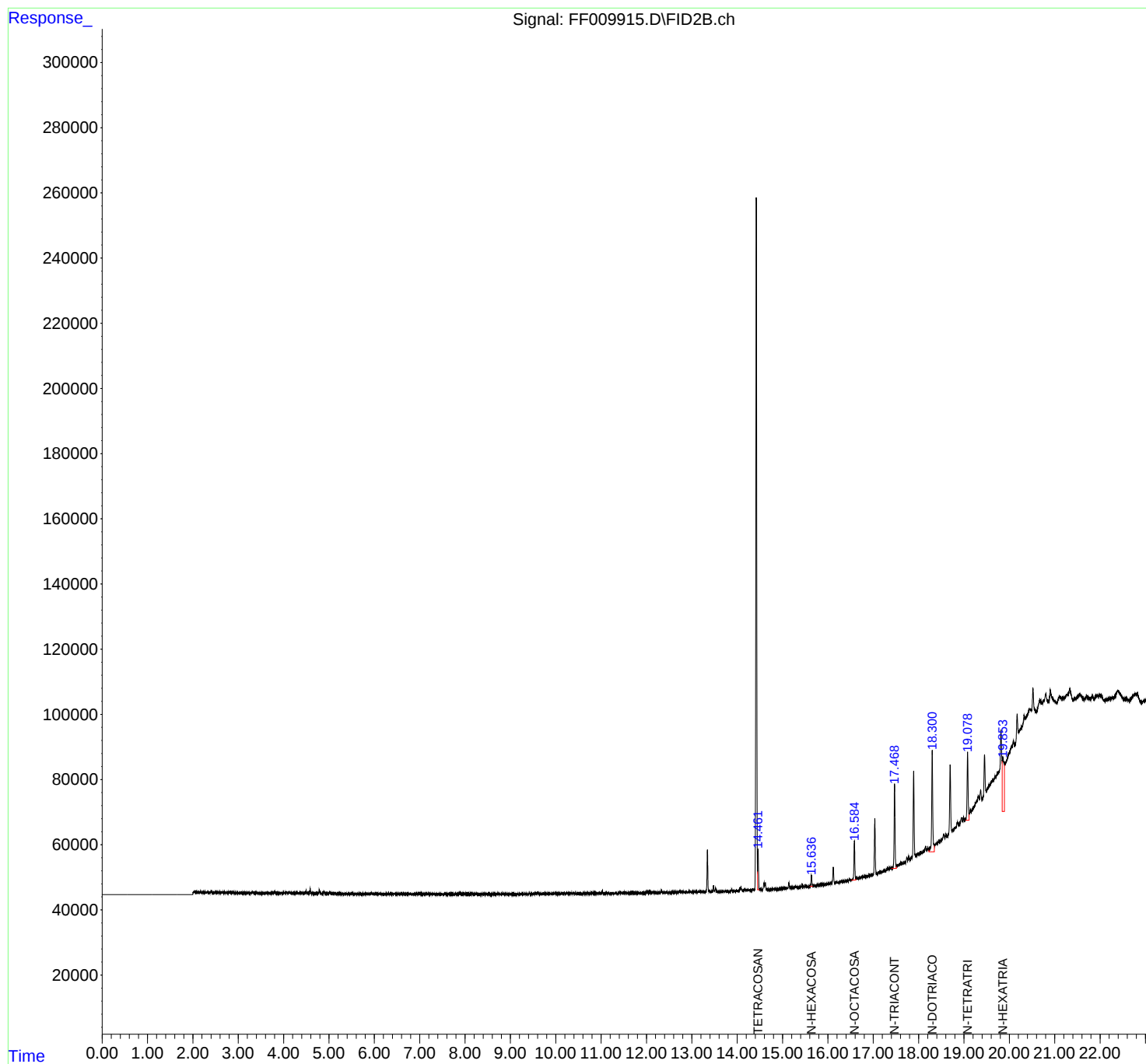
(m)=manual int.

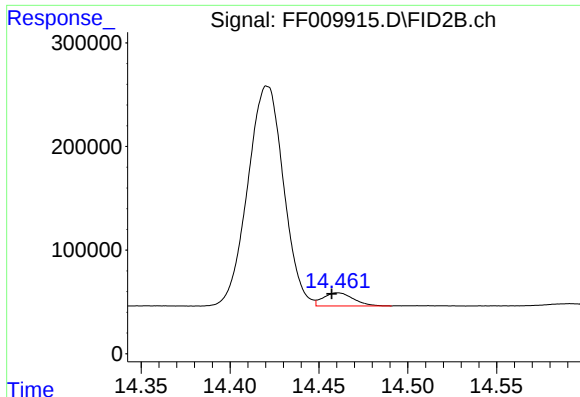
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020822\
Data File : FF009915.D
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

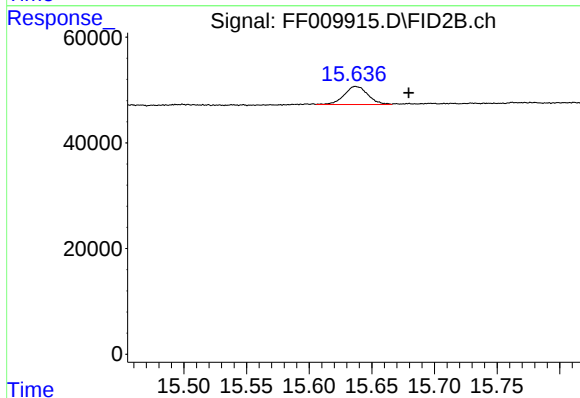




#9 TETRACOSANE-d50 (SURROGATE)

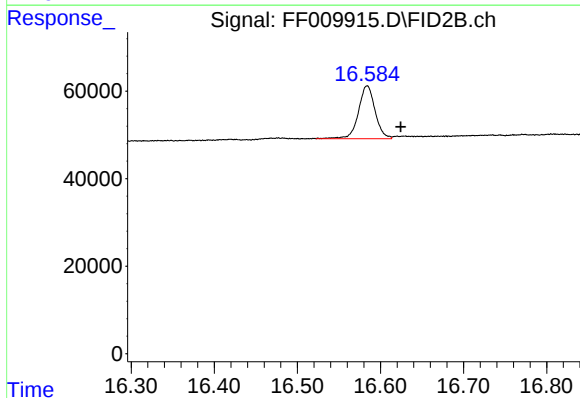
R.T.: 14.461 min
Delta R.T.: 0.004 min
Response: 149200
Conc: 1.14 ug/ml

Instrument :
FID_F
ClientSampleId :



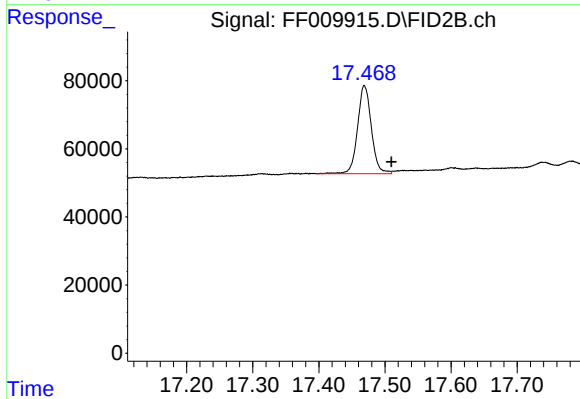
#11 N-HEXACOSANE

R.T.: 15.637 min
Delta R.T.: -0.042 min
Response: 45083
Conc: 0.31 ug/ml



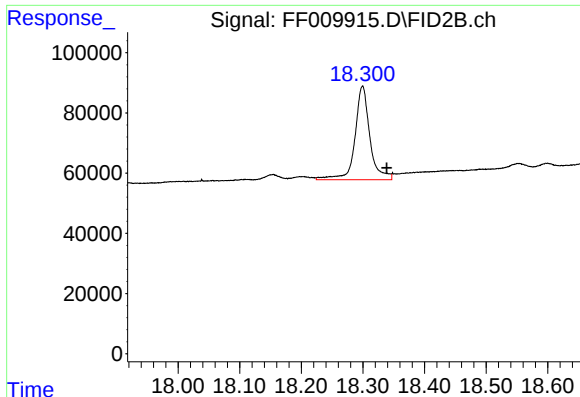
#12 N-OCTACOSANE

R.T.: 16.585 min
Delta R.T.: -0.040 min
Response: 168272
Conc: 1.16 ug/ml



#13 N-TRIACONTANE

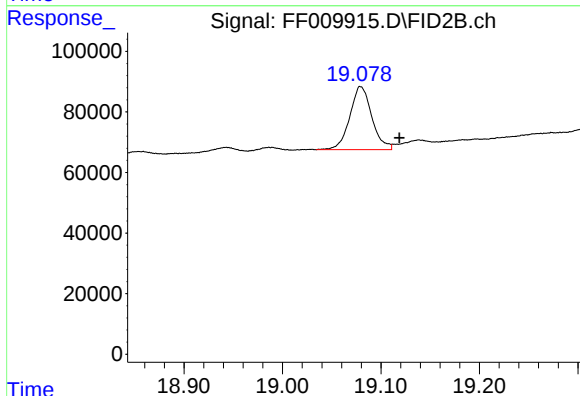
R.T.: 17.469 min
Delta R.T.: -0.041 min
Response: 376127
Conc: 2.63 ug/ml



#14 N-DOTRIACONTANE

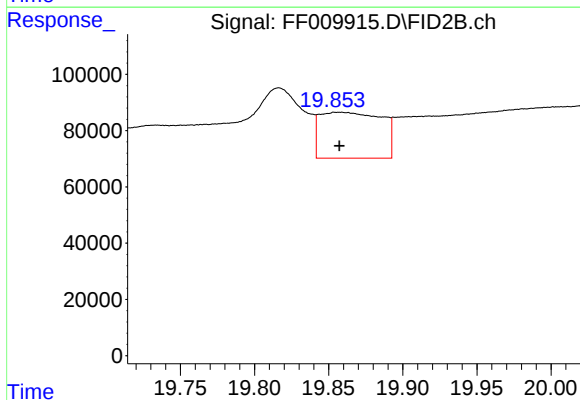
R.T.: 18.300 min
Delta R.T.: -0.039 min
Response: 522678
Conc: 3.84 ug/ml

Instrument :
FID_F
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.079 min
Delta R.T.: -0.040 min
Response: 325078
Conc: 2.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.854 min
Delta R.T.: -0.004 min
Response: 474105
Conc: 4.60 ug/ml