

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020822\
 Data File : FF009920.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2022 13:06
 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 21:32:15 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	146710	1.123 ug/ml
Target Compounds			
11) N-HEXACOSANE	15.639	43590	0.298 ug/ml
12) N-OCTACOSANE	16.585	167671	1.155 ug/ml
13) N-TRIACONTANE	17.469	387513	2.708 ug/ml
14) N-DOTRIACONTANE	18.299	511189	3.756 ug/ml
15) N-TETRATRIACONTANE	19.138	87822	0.739 ug/ml
16) N-HEXATRIACONTANE	19.861	415449	4.029 ug/ml
18) N-TETRACONTANE	21.339	90520	0.997 ug/ml

(f)=RT Delta > 1/2 Window

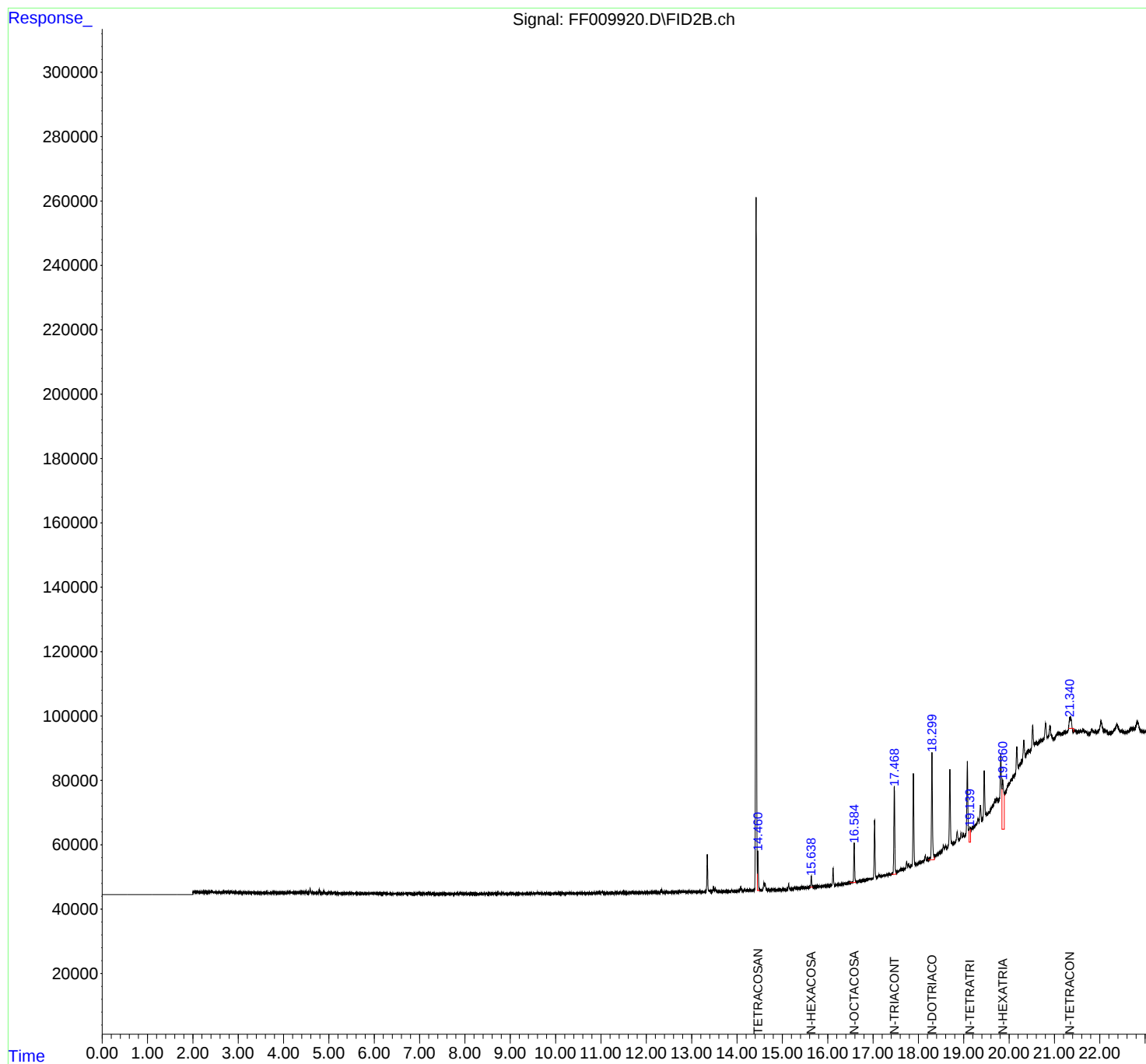
(m)=manual int.

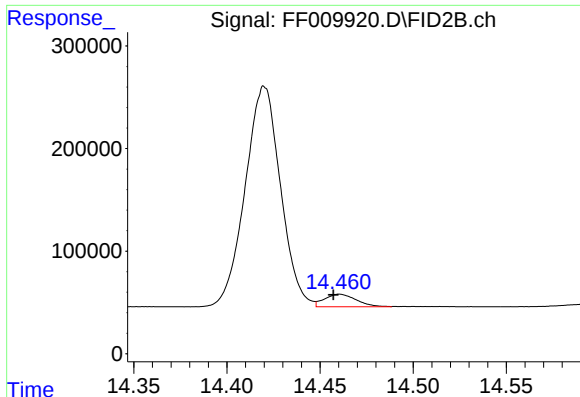
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020822\
Data File : FF009920.D
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

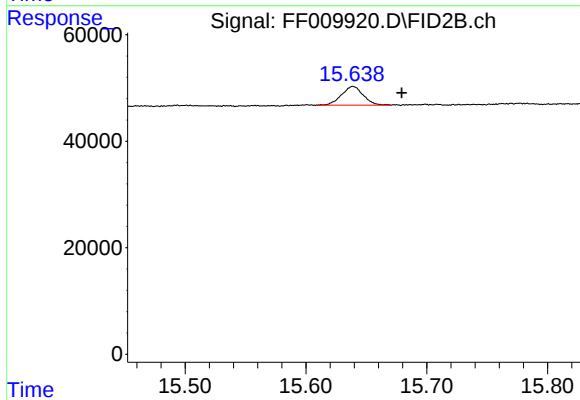




#9 TETRACOSANE-d50 (SURROGATE)

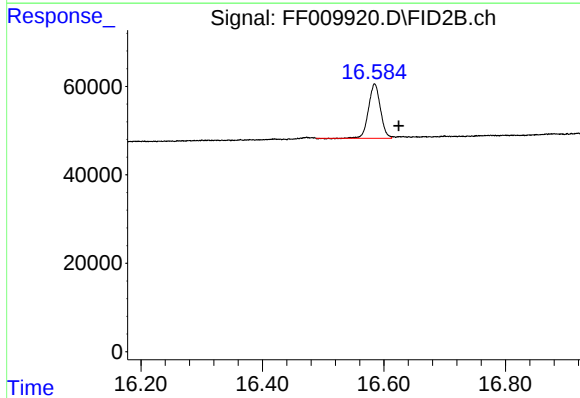
R.T.: 14.461 min
Delta R.T.: 0.003 min
Response: 146710
Conc: 1.12 ug/ml

Instrument :
FID_F
ClientSampleId :



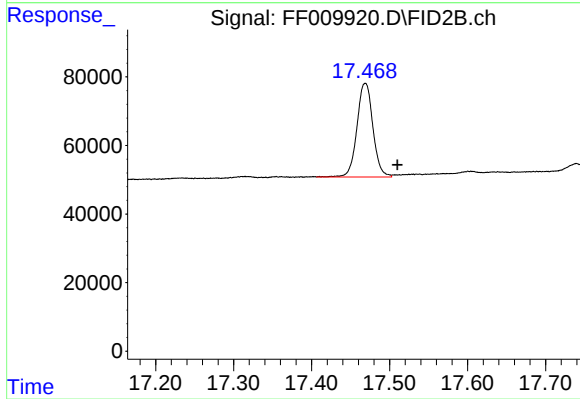
#11 N-HEXACOSANE

R.T.: 15.639 min
Delta R.T.: -0.041 min
Response: 43590
Conc: 0.30 ug/ml



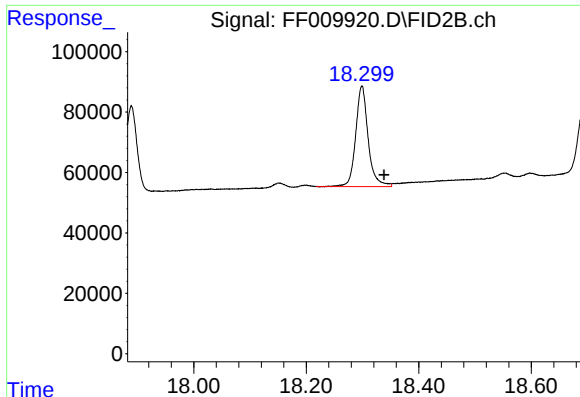
#12 N-OCTACOSANE

R.T.: 16.585 min
Delta R.T.: -0.040 min
Response: 167671
Conc: 1.16 ug/ml



#13 N-TRIACONTANE

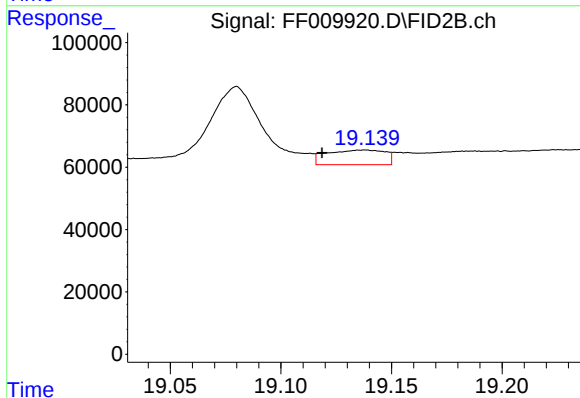
R.T.: 17.469 min
Delta R.T.: -0.041 min
Response: 387513
Conc: 2.71 ug/ml



#14 N-DOTRIACONTANE

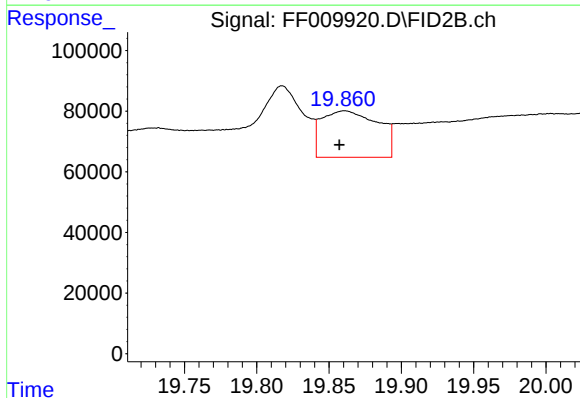
R.T.: 18.299 min
Delta R.T.: -0.039 min
Response: 511189
Conc: 3.76 ug/ml

Instrument :
FID_F
ClientSampleId :



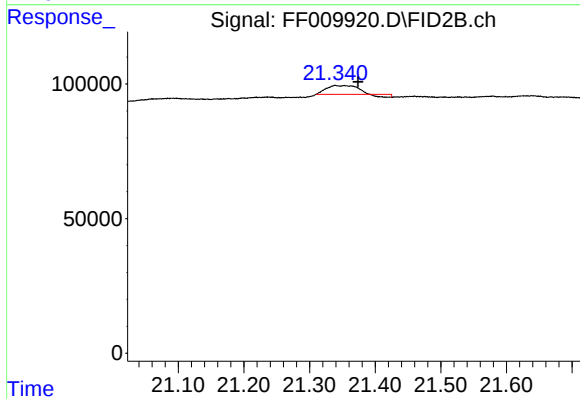
#15 N-TETRATRIACONTANE

R.T.: 19.138 min
Delta R.T.: 0.020 min
Response: 87822
Conc: 0.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.861 min
Delta R.T.: 0.003 min
Response: 415449
Conc: 4.03 ug/ml



#18 N-TETRACONTANE

R.T.: 21.339 min
Delta R.T.: -0.035 min
Response: 90520
Conc: 1.00 ug/ml