

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121521\
 Data File : FF009451.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jun 2021 11:33
 Operator : AJ\MA
 Sample : M5074-08
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 03:42:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 2021
 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...	14.481	2289990	19.769 ug/ml
Target Compounds			
4) N-TETRADECANE	8.056	75477	0.519 ug/ml
5) N-HEXADECANE	9.651	47100	0.328 ug/ml
6) N-OCTADECANE	11.085	38907	0.270 ug/ml
7) N-EICOSANE	12.391	59748	0.422 ug/ml
8) N-DOCOSANE	13.606	107255	0.787 ug/ml
10) N-TETRACOSANE	14.657	545507	4.143 ug/ml
11) N-HEXACOSANE	15.699	46571	0.373 ug/ml
12) N-OCTACOSANE	16.653	218020	1.831 ug/ml
13) N-TRIACONTANE	17.531	314203	2.743 ug/ml
14) N-DOTRIACONTANE	18.355	428631	3.922 ug/ml
15) N-TETRATRIACONTANE	19.157	208595	1.969 ug/ml
16) N-HEXATRIACONTANE	19.877	192642	1.923 ug/ml
17) N-OCTATRIACONTANE	20.574	58856	0.599 ug/ml
18) N-TETRACONTANE	21.426	266572	2.639 ug/ml

(f)=RT Delta > 1/2 Window

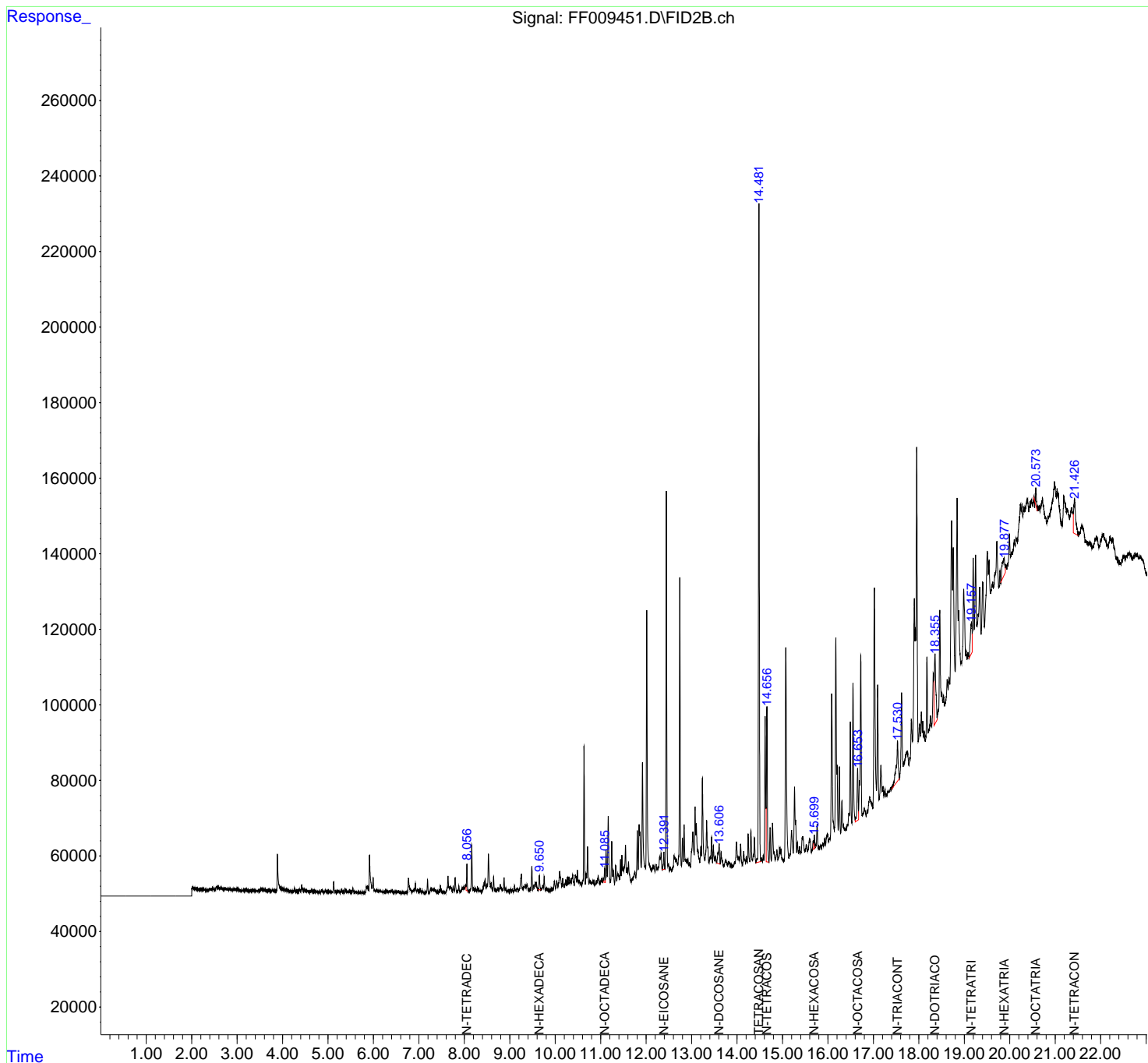
(m)=manual int.

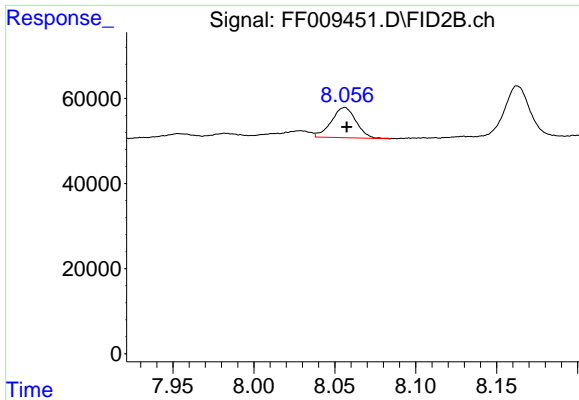
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121521\
 Data File : FF009451.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jun 2021 11:33
 Operator : AJ\MA
 Sample : M5074-08
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 03:42:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

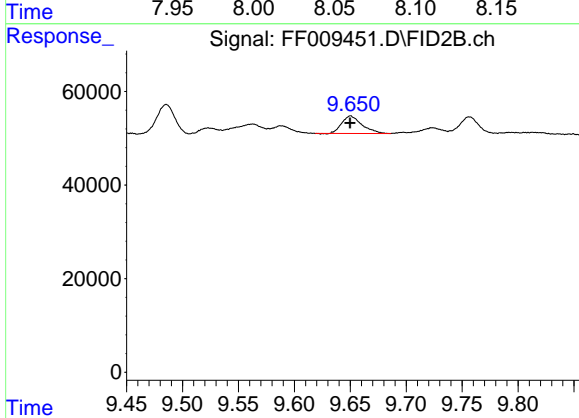




#4 N-TETRADECANE

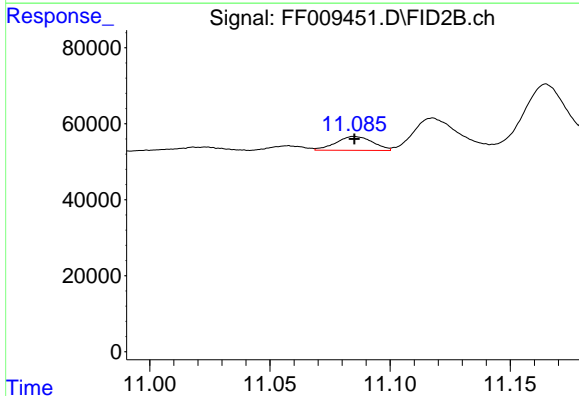
R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 75477
Conc: 0.52 ug/ml

Instrument :
FID_F
ClientSampleId :



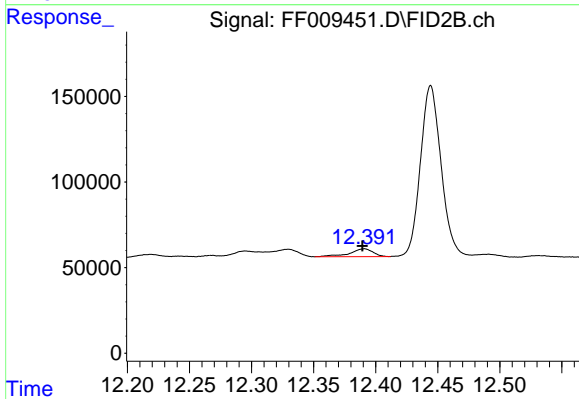
#5 N-HEXADECANE

R.T.: 9.651 min
Delta R.T.: 0.000 min
Response: 47100
Conc: 0.33 ug/ml



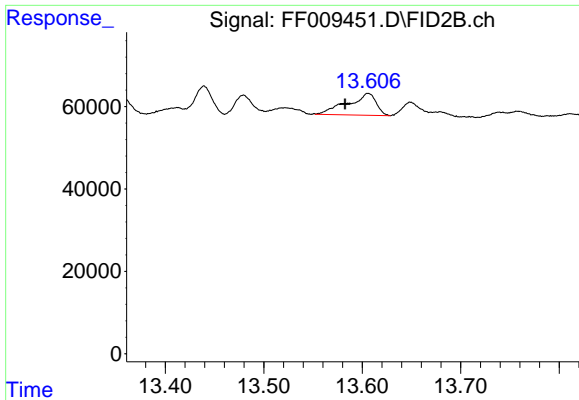
#6 N-OCTADECANE

R.T.: 11.085 min
Delta R.T.: 0.000 min
Response: 38907
Conc: 0.27 ug/ml



#7 N-EICOSANE

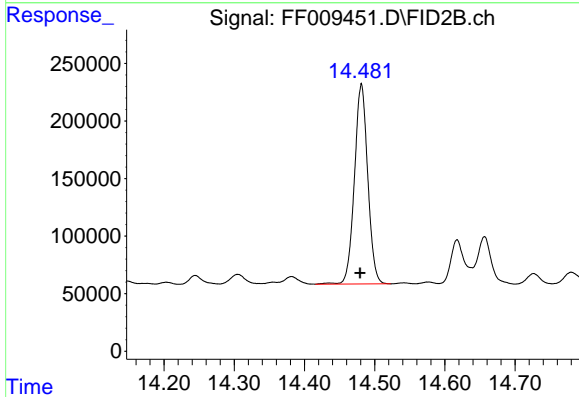
R.T.: 12.391 min
Delta R.T.: 0.002 min
Response: 59748
Conc: 0.42 ug/ml



#8 N-DOCOSANE

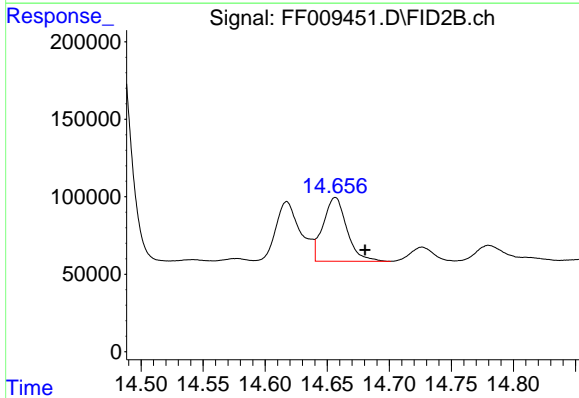
R.T.: 13.606 min
 Delta R.T.: 0.023 min
 Response: 107255
 Conc: 0.79 ug/ml

Instrument :
 FID_F
 ClientSampleId :



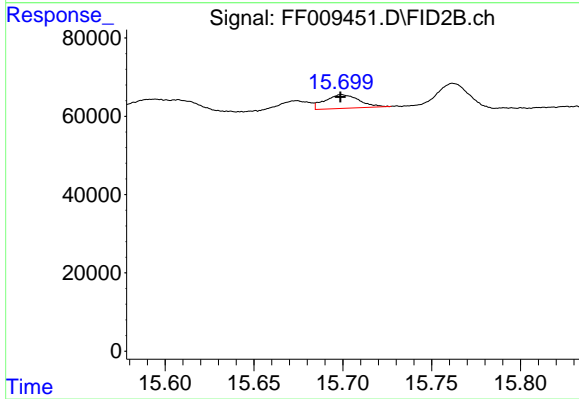
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.481 min
 Delta R.T.: 0.002 min
 Response: 2289990
 Conc: 19.77 ug/ml



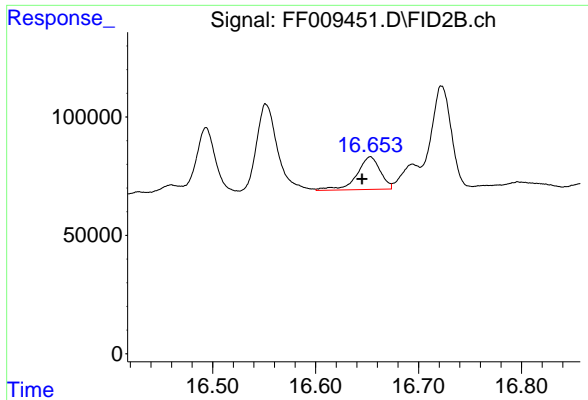
#10 N-TETRACOSANE

R.T.: 14.657 min
 Delta R.T.: -0.024 min
 Response: 545507
 Conc: 4.14 ug/ml



#11 N-HEXACOSANE

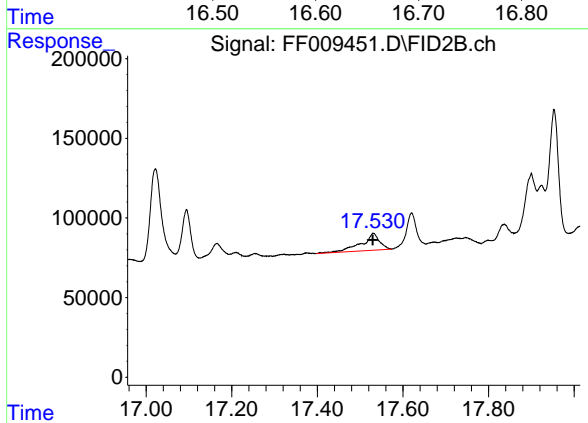
R.T.: 15.699 min
 Delta R.T.: 0.000 min
 Response: 46571
 Conc: 0.37 ug/ml



#12 N-OCTACOSANE

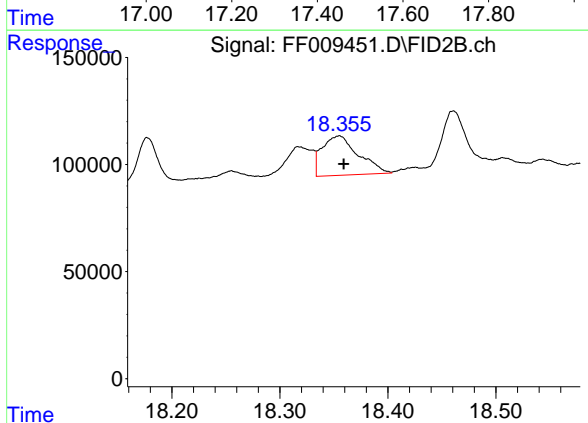
R.T.: 16.653 min
 Delta R.T.: 0.008 min
 Response: 218020
 Conc: 1.83 ug/ml

Instrument :
 FID_F
 ClientSampleId :



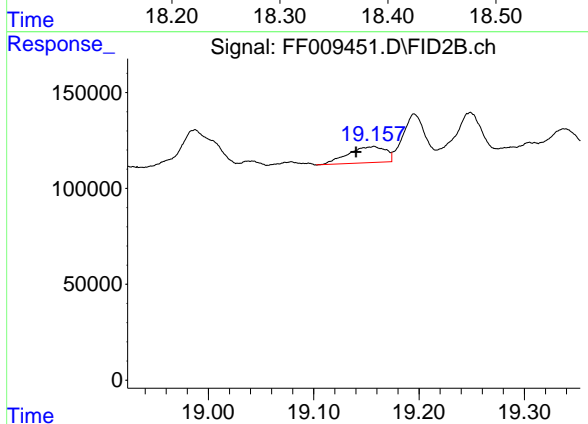
#13 N-TRIACONTANE

R.T.: 17.531 min
 Delta R.T.: 0.002 min
 Response: 314203
 Conc: 2.74 ug/ml



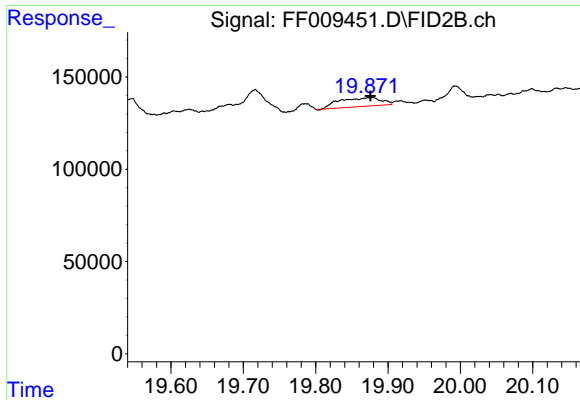
#14 N-DOTRIACONTANE

R.T.: 18.355 min
 Delta R.T.: -0.004 min
 Response: 428631
 Conc: 3.92 ug/ml



#15 N-TETRATRIACONTANE

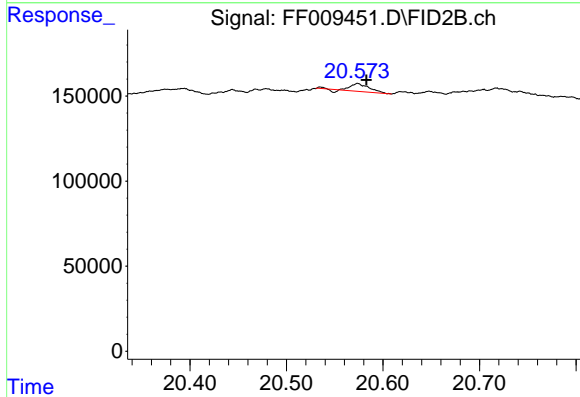
R.T.: 19.157 min
 Delta R.T.: 0.017 min
 Response: 208595
 Conc: 1.97 ug/ml



#16 N-HEXATRIACONTANE

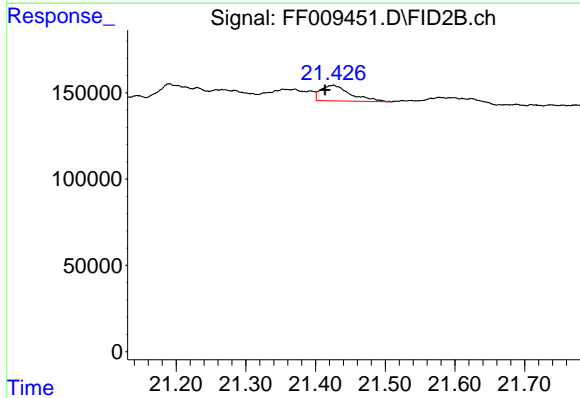
R.T.: 19.877 min
 Delta R.T.: 0.002 min
 Response: 192642
 Conc: 1.92 ug/ml

Instrument :
 FID_F
 ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.574 min
 Delta R.T.: -0.009 min
 Response: 58856
 Conc: 0.60 ug/ml



#18 N-TETRACONTANE

R.T.: 21.426 min
 Delta R.T.: 0.012 min
 Response: 266572
 Conc: 2.64 ug/ml