

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012422\
 Data File : FF009780.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2022 16:40
 Operator : AJ\MA
 Sample : N1224-11 5X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 24 20:42:12 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...	14.438	443931	3.397 ug/ml
Target Compounds			
1) N-OCTANE	2.174	72887	0.527 ug/ml
2) N-DECANE	4.236	204311	1.445 ug/ml
3) N-DODECANE	6.252	746777	5.219 ug/ml
4) N-TETRADECANE	8.014	328137	2.233 ug/ml
5) N-HEXADECANE	9.612	168884	1.129 ug/ml
13) N-TRIACONTANE	17.488	147219	1.029 ug/ml
14) N-DOTRIACONTANE	18.318	181086	1.331 ug/ml
15) N-TETRATRIACONTANE	19.098	1015989	8.554 ug/ml
16) N-HEXATRIACONTANE	19.840	1696894	16.458 ug/ml

(f)=RT Delta > 1/2 Window

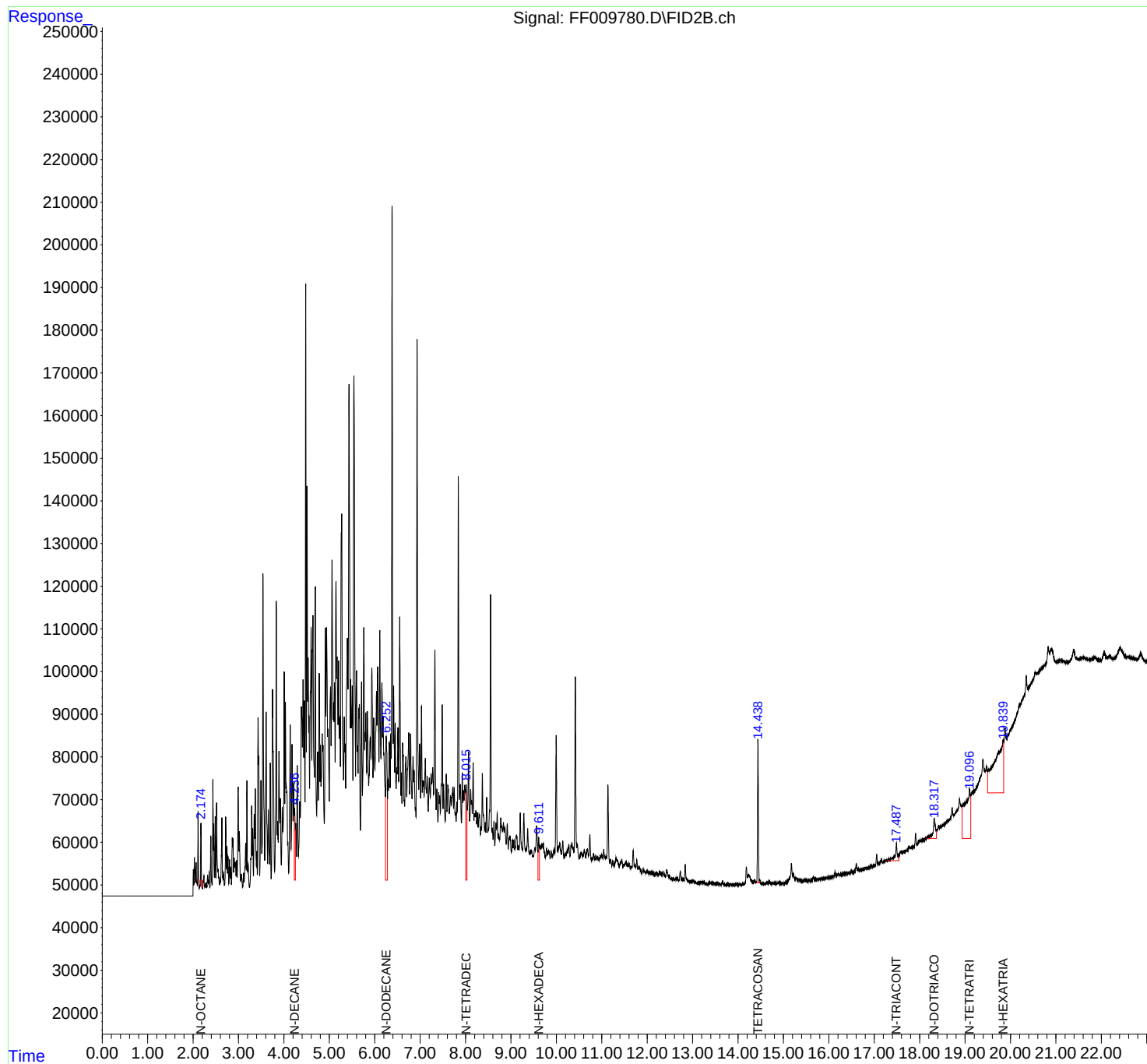
(m)=manual int.

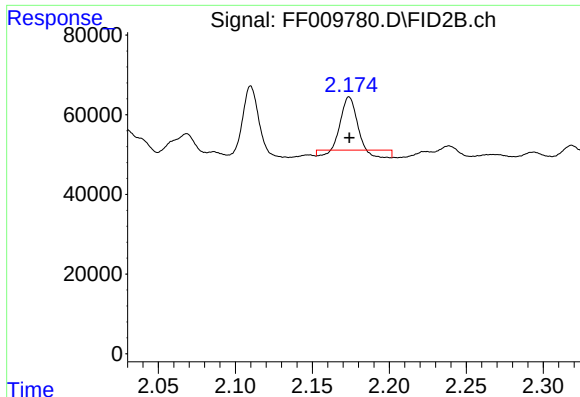
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012422\
Data File : FF009780.D
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Signal Info : 20mx0.18mmx0.18um

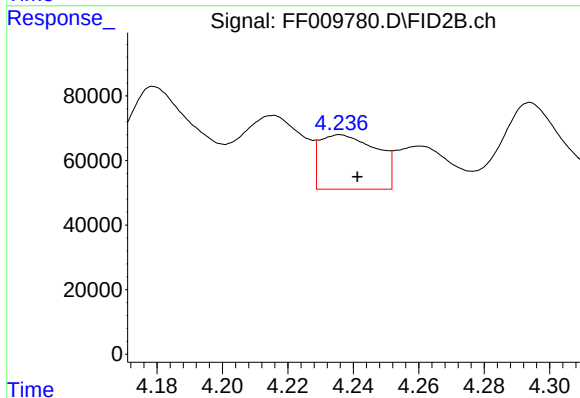




#1 N-OCTANE

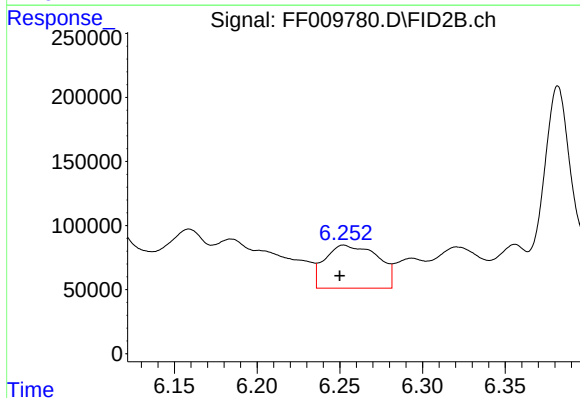
R.T.: 2.174 min
Delta R.T.: 0.000 min
Response: 72887
Conc: 0.53 ug/ml

Instrument :
FID_F
ClientSampleId :



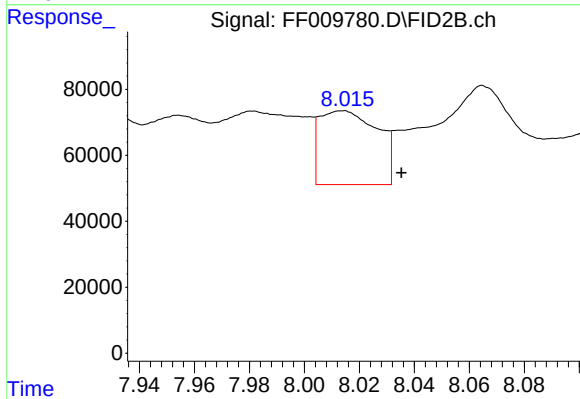
#2 N-DECANE

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 204311
Conc: 1.44 ug/ml



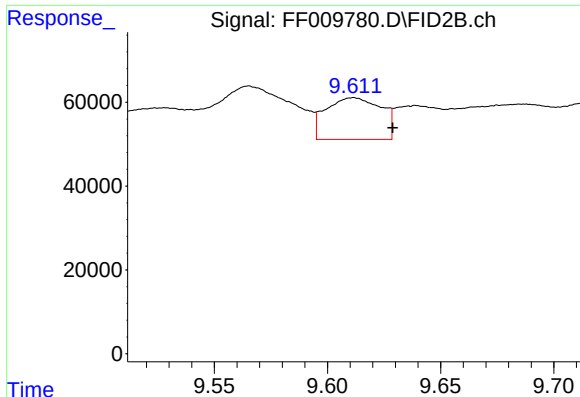
#3 N-DODECANE

R.T.: 6.252 min
Delta R.T.: 0.002 min
Response: 746777
Conc: 5.22 ug/ml



#4 N-TETRADECANE

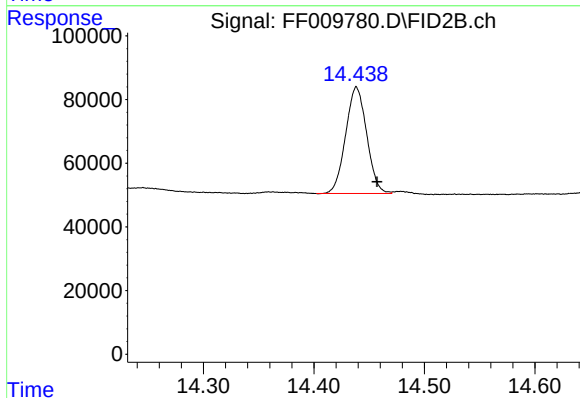
R.T.: 8.014 min
Delta R.T.: -0.021 min
Response: 328137
Conc: 2.23 ug/ml



#5 N-HEXADECANE

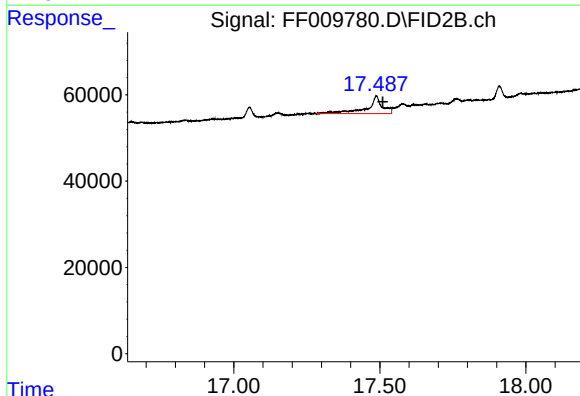
R.T.: 9.612 min
Delta R.T.: -0.017 min
Response: 168884
Conc: 1.13 ug/ml

Instrument :
FID_F
ClientSampleId :



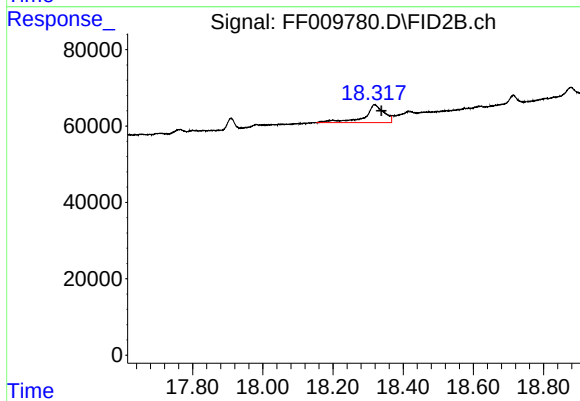
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.438 min
Delta R.T.: -0.019 min
Response: 443931
Conc: 3.40 ug/ml



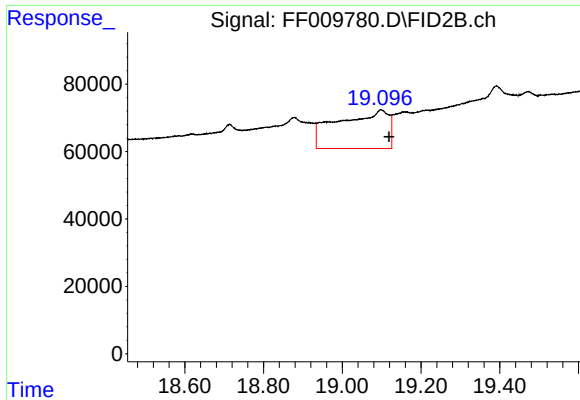
#13 N-TRIACONTANE

R.T.: 17.488 min
Delta R.T.: -0.022 min
Response: 147219
Conc: 1.03 ug/ml



#14 N-DOTRIACONTANE

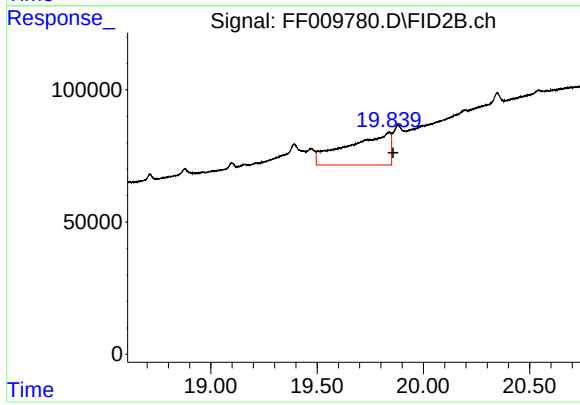
R.T.: 18.318 min
Delta R.T.: -0.020 min
Response: 181086
Conc: 1.33 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.098 min
Delta R.T.: -0.021 min
Response: 1015989
Conc: 8.55 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.840 min
Delta R.T.: -0.017 min
Response: 1696894
Conc: 16.46 ug/ml