

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122821\
 Data File : FF009575.D
 Signal(s) : FID2B.ch
 Acq On : 28 Dec 2021 13:46
 Operator : AJ\MA
 Sample : M5239-02 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 29 00:38:22 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...	14.471	562547	4.856 ug/ml
Target Compounds			
4) N-TETRADECANE	8.001f	56428	0.388 ug/ml
5) N-HEXADECANE	9.652	121231	0.844 ug/ml
6) N-OCTADECANE	11.154f	272280	1.887 ug/ml
7) N-EICOSANE	12.385	192561	1.359 ug/ml
8) N-DOCOSANE	13.598	670209	4.918 ug/ml
10) N-TETRACOSANE	14.651	2938659	22.319 ug/ml
11) N-HEXACOSANE	15.668	367059	2.937 ug/ml
12) N-OCTACOSANE	16.649	657282	5.520 ug/ml

(f)=RT Delta > 1/2 Window

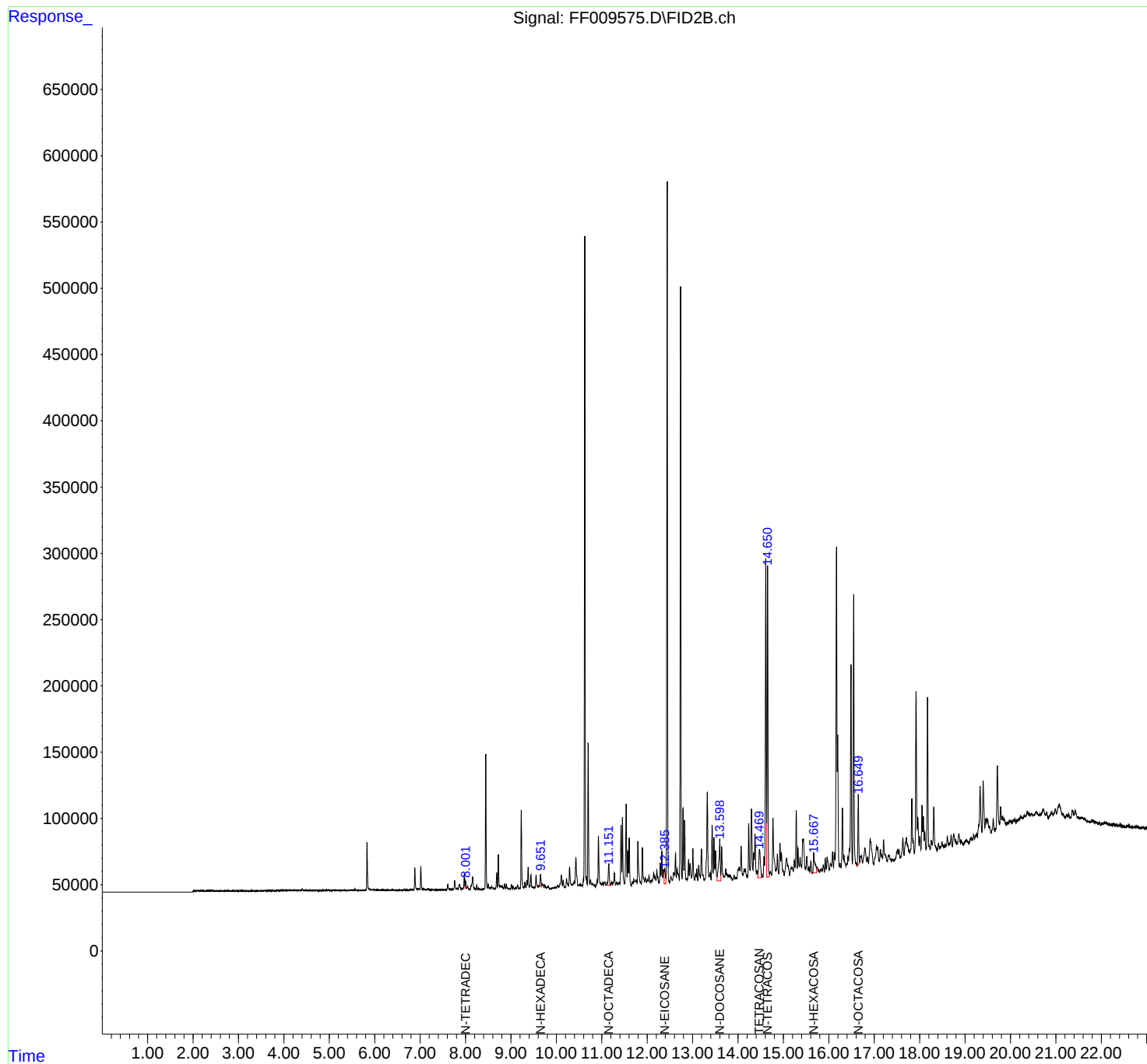
(m)=manual int.

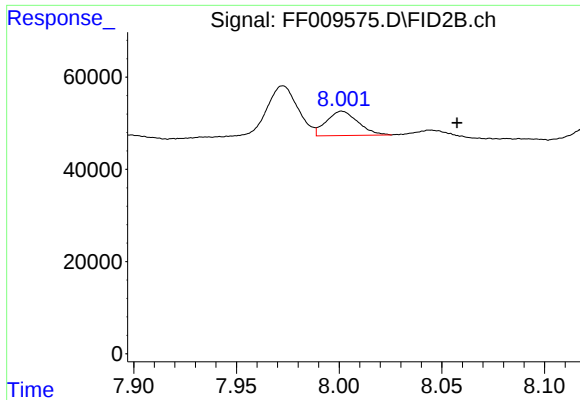
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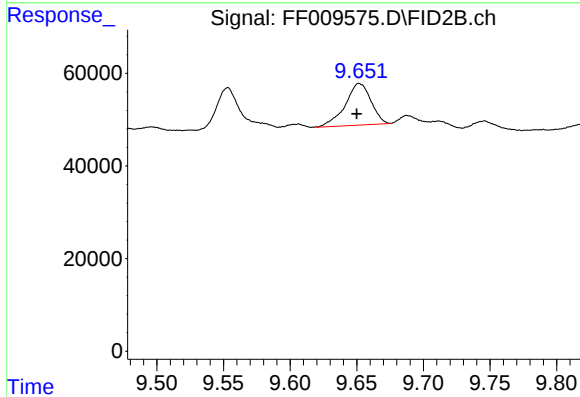




#4 N-TETRADECANE

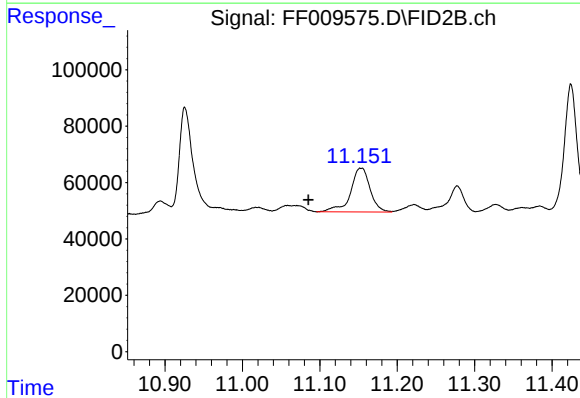
R.T.: 8.001 min
Delta R.T.: -0.056 min
Response: 56428
Conc: 0.39 ug/ml

Instrument :
FID_F
ClientSampleId :



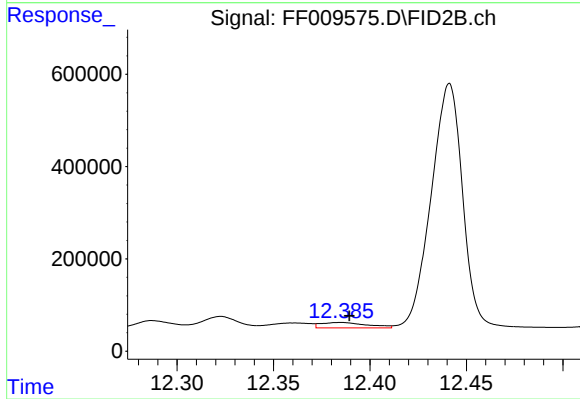
#5 N-HEXADECANE

R.T.: 9.652 min
Delta R.T.: 0.002 min
Response: 121231
Conc: 0.84 ug/ml



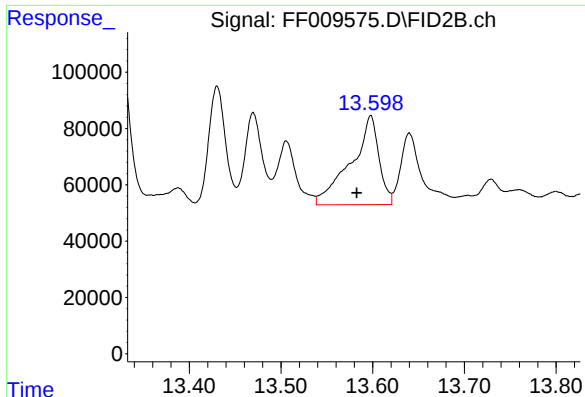
#6 N-OCTADECANE

R.T.: 11.154 min
Delta R.T.: 0.068 min
Response: 272280
Conc: 1.89 ug/ml



#7 N-EICOSANE

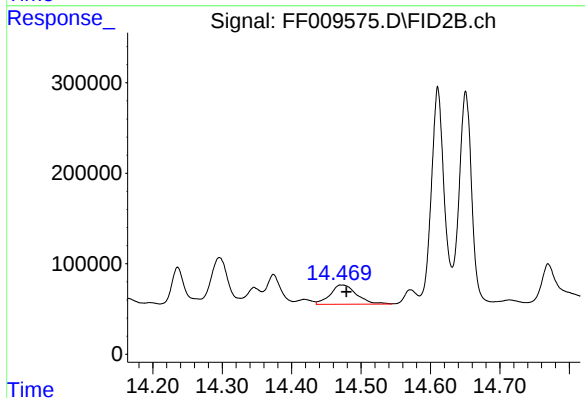
R.T.: 12.385 min
Delta R.T.: -0.004 min
Response: 192561
Conc: 1.36 ug/ml



#8 N-DOCOSANE

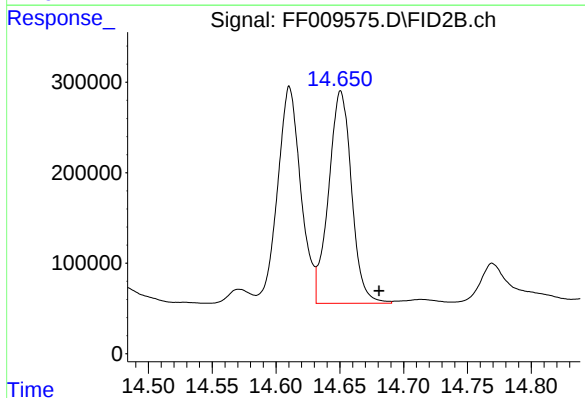
R.T.: 13.598 min
Delta R.T.: 0.015 min
Response: 670209
Conc: 4.92 ug/ml

Instrument :
FID_F
ClientSampleId :



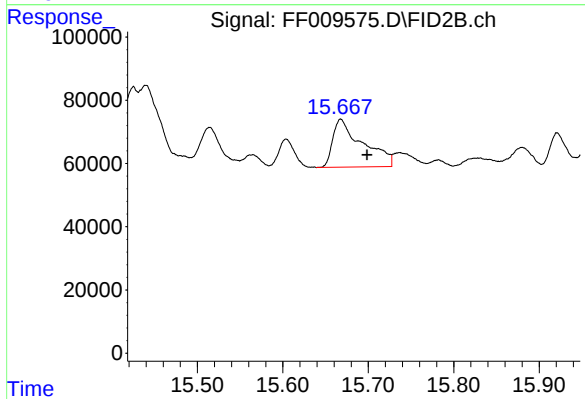
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.471 min
Delta R.T.: -0.008 min
Response: 562547
Conc: 4.86 ug/ml



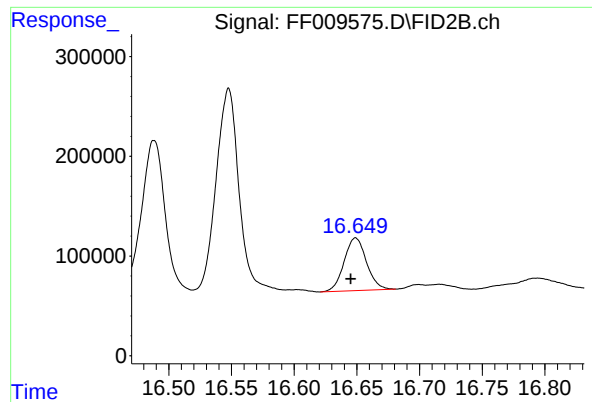
#10 N-TETRACOSANE

R.T.: 14.651 min
Delta R.T.: -0.030 min
Response: 2938659
Conc: 22.32 ug/ml



#11 N-HEXACOSANE

R.T.: 15.668 min
Delta R.T.: -0.031 min
Response: 367059
Conc: 2.94 ug/ml



#12 N-OCTACOSANE

R.T.: 16.649 min
Delta R.T.: 0.004 min
Response: 657282
Conc: 5.52 ug/ml

Instrument :

FID_F

ClientSampleId :