

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062722\
 Data File : FF010875.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jun 2022 14:51
 Operator : AJ\MA
 Sample : N3454-04 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 01:55:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 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...	14.831	1303151	11.529 ug/ml
Target Compounds			
1) N-OCTANE	1.872	197876	1.693 ug/ml
2) N-DECANE	4.382	430161	3.598 ug/ml
3) N-DODECANE	6.550	953077	7.842 ug/ml
4) N-TETRADECANE	8.374	1461299	11.787 ug/ml
5) N-HEXADECANE	9.980	2363873	18.905 ug/ml
6) N-OCTADECANE	11.425	3219986	25.164 ug/ml
7) N-EICOSANE	12.738	7017018	55.486 ug/ml
8) N-DOCOSANE	13.946	14911482	118.069 ug/ml
10) N-TETRACOSANE	15.029	1910475	15.242 ug/ml
11) N-HEXACOSANE	16.074	6154492	48.588 ug/ml

(f)=RT Delta > 1/2 Window

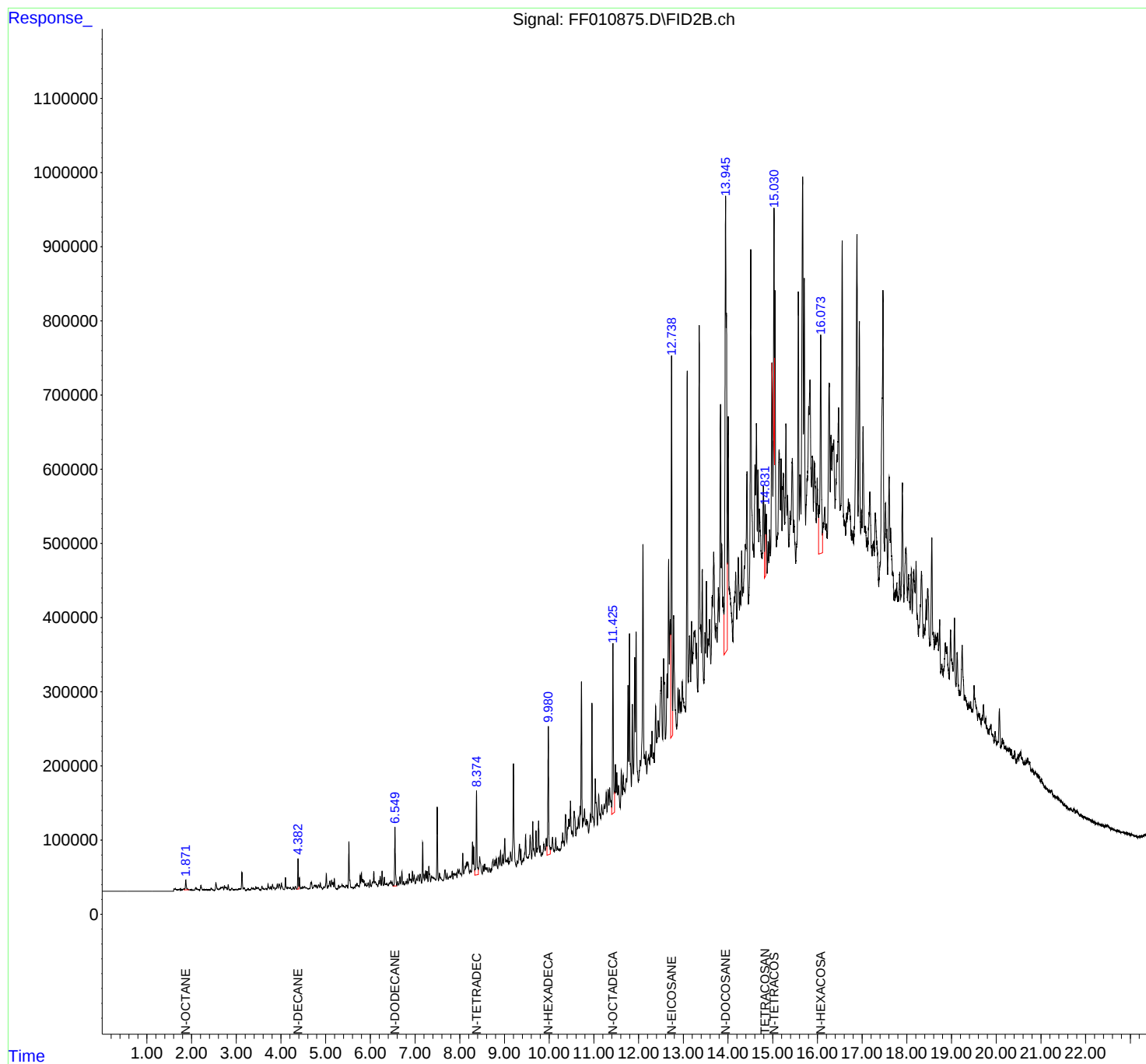
(m)=manual int.

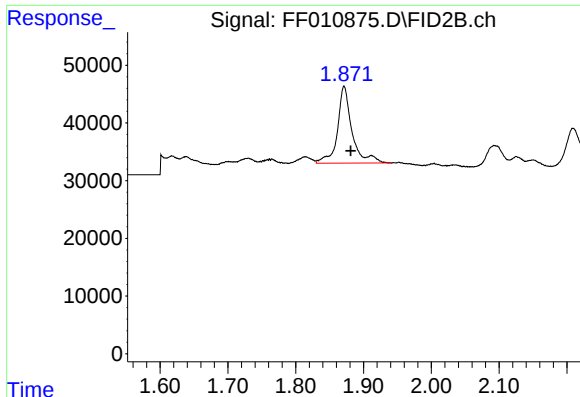
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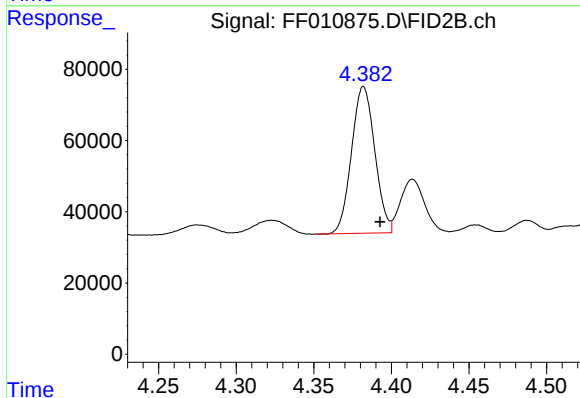




#1 N-OCTANE

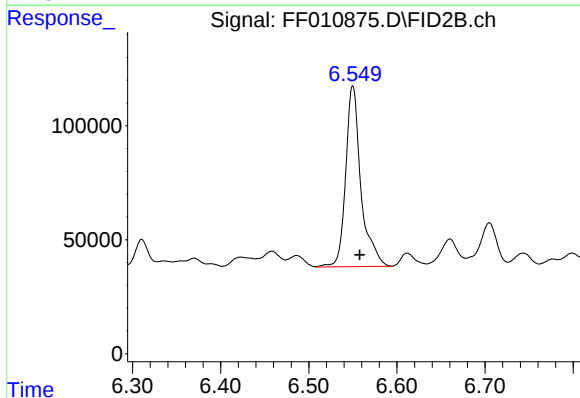
R.T.: 1.872 min
Delta R.T.: -0.009 min
Response: 197876
Conc: 1.69 ug/ml

Instrument :
FID_F
ClientSampleId :



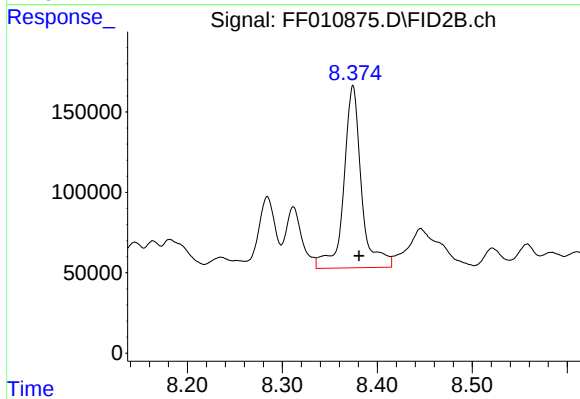
#2 N-DECANE

R.T.: 4.382 min
Delta R.T.: -0.011 min
Response: 430161
Conc: 3.60 ug/ml



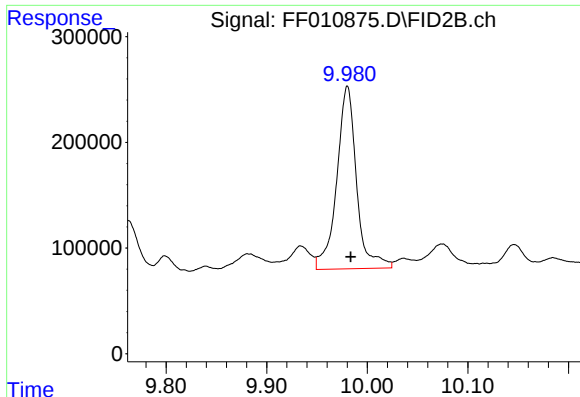
#3 N-DODECANE

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 953077
Conc: 7.84 ug/ml



#4 N-TETRADECANE

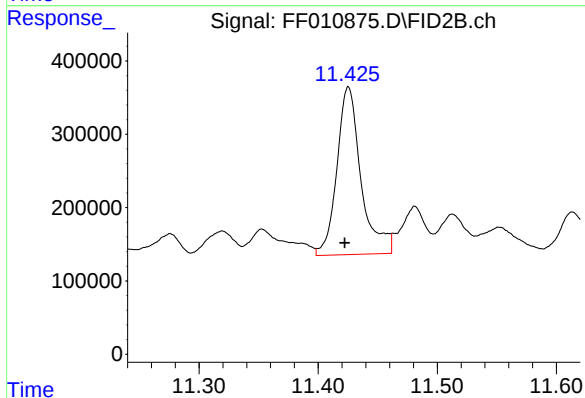
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 1461299
Conc: 11.79 ug/ml



#5 N-HEXADECANE

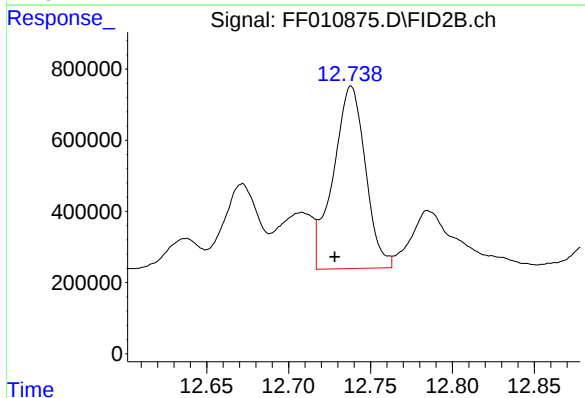
R.T.: 9.980 min
Delta R.T.: -0.003 min
Response: 2363873
Conc: 18.91 ug/ml

Instrument :
FID_F
ClientSampleId :



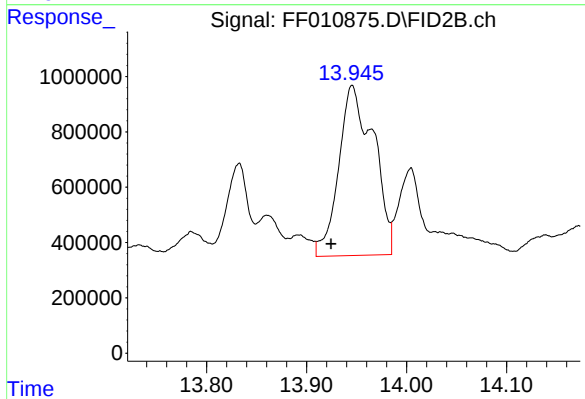
#6 N-OCTADECANE

R.T.: 11.425 min
Delta R.T.: 0.003 min
Response: 3219986
Conc: 25.16 ug/ml



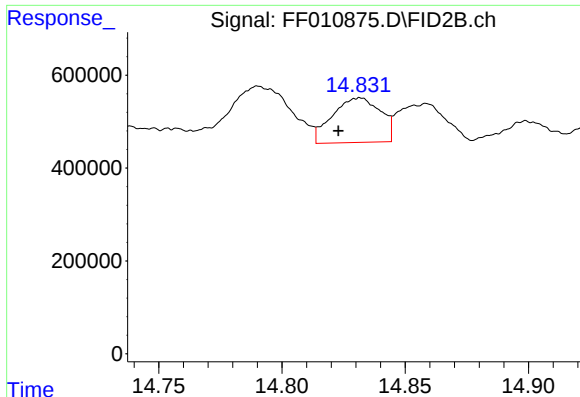
#7 N-EICOSANE

R.T.: 12.738 min
Delta R.T.: 0.010 min
Response: 7017018
Conc: 55.49 ug/ml



#8 N-DOCOSANE

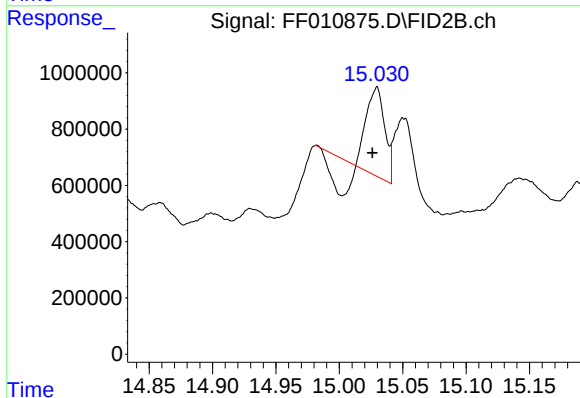
R.T.: 13.946 min
Delta R.T.: 0.021 min
Response: 14911482
Conc: 118.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

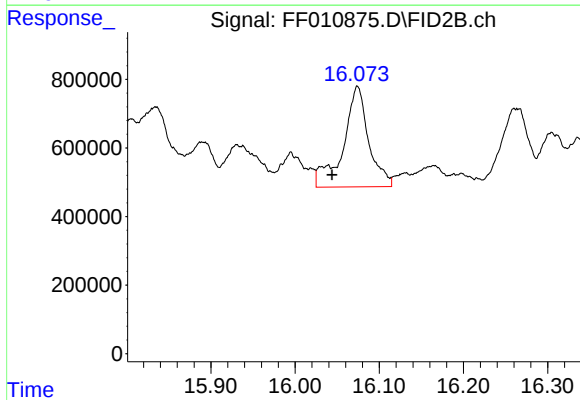
R.T.: 14.831 min
Delta R.T.: 0.008 min
Response: 1303151
Conc: 11.53 ug/ml

Instrument :
FID_F
ClientSampleId :



#10 N-TETRACOSANE

R.T.: 15.029 min
Delta R.T.: 0.003 min
Response: 1910475
Conc: 15.24 ug/ml



#11 N-HEXACOSANE

R.T.: 16.074 min
Delta R.T.: 0.030 min
Response: 6154492
Conc: 48.59 ug/ml