

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040122\
 Data File : FF010244.D
 Signal(s) : FID2B.ch
 Acq On : 01 Apr 2022 18:46
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 01 23:39:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Quant Title :
 QLast Update : Fri Apr 01 11:58:56 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...	14.627	5336171	44.644 ug/ml
Target Compounds			
2) N-DECANE	4.365	6097680	45.865 ug/ml
3) N-DODECANE	6.382	6083842	45.692 ug/ml
4) N-TETRADECANE	8.176	6091103	45.940 ug/ml
5) N-HEXADECANE	9.777	6092299	45.890 ug/ml
6) N-OCTADECANE	11.219	6251671	45.470 ug/ml
7) N-EICOSANE	12.529	6066738	45.155 ug/ml
8) N-DOCOSANE	13.728	6017470	44.973 ug/ml
10) N-TETRACOSANE	14.832	6044684	45.141 ug/ml
11) N-HEXACOSANE	15.852	5972705	45.030 ug/ml
12) N-OCTACOSANE	16.801	5925851	44.710 ug/ml

(f)=RT Delta > 1/2 Window

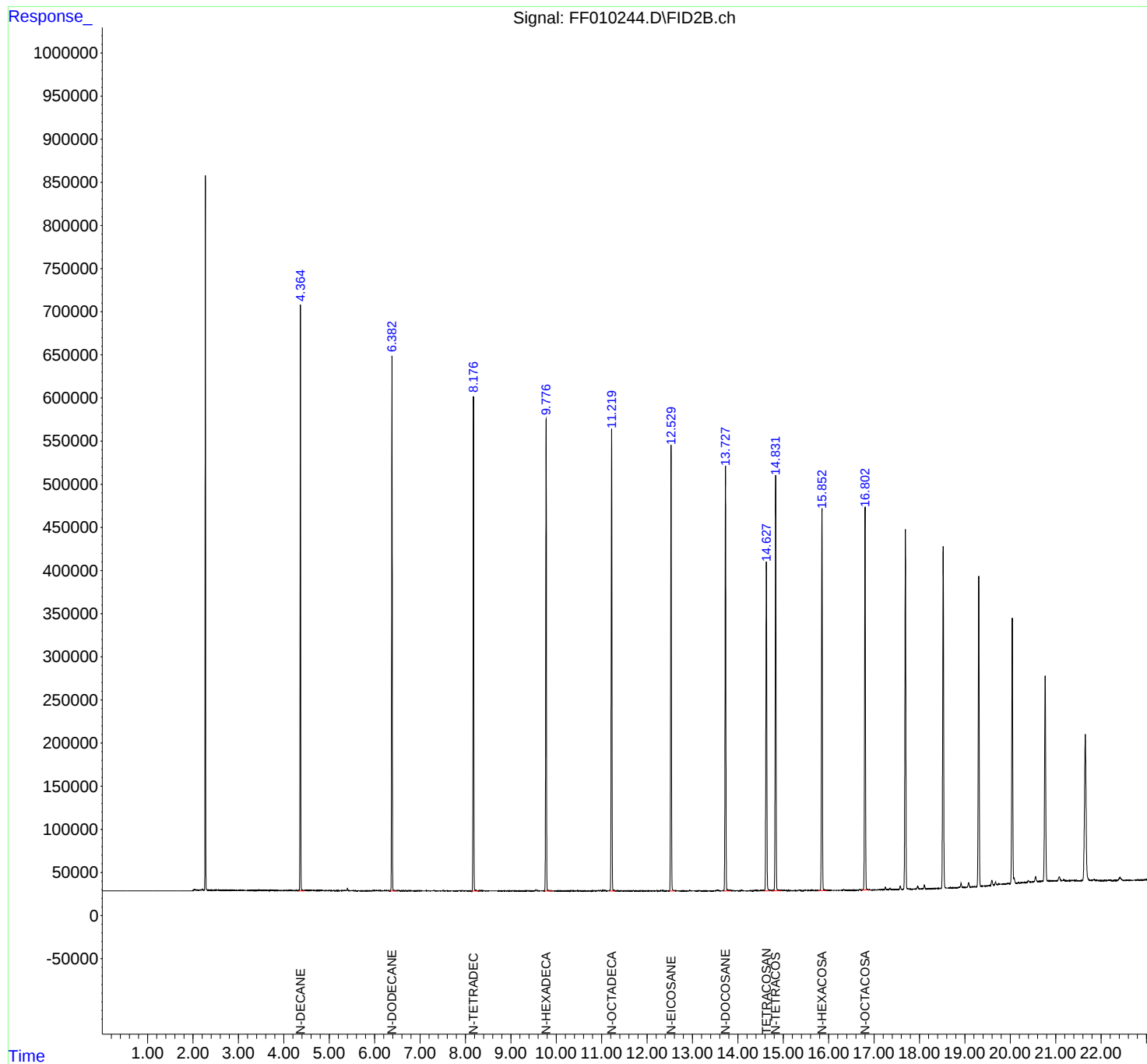
(m)=manual int.

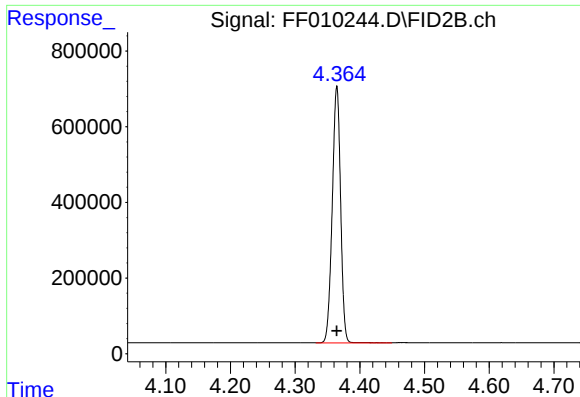
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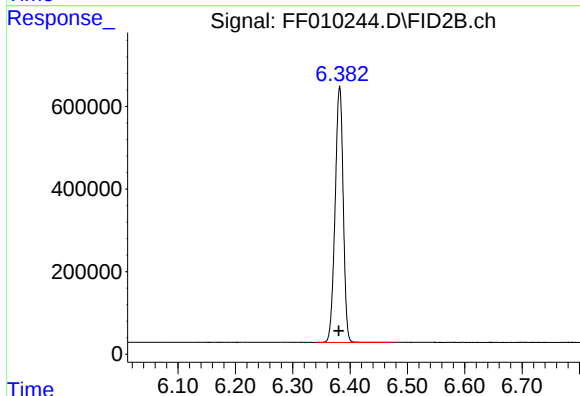




#2 N-DECANE

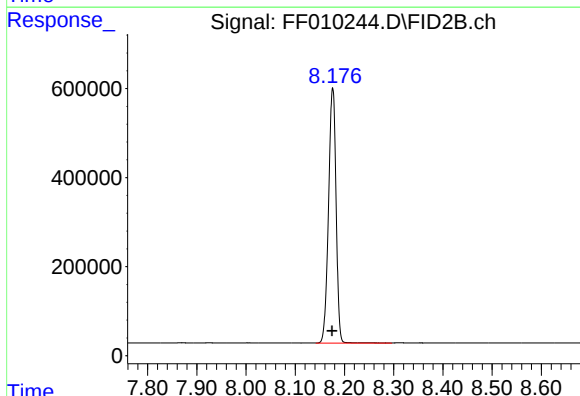
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 6097680
Conc: 45.86 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



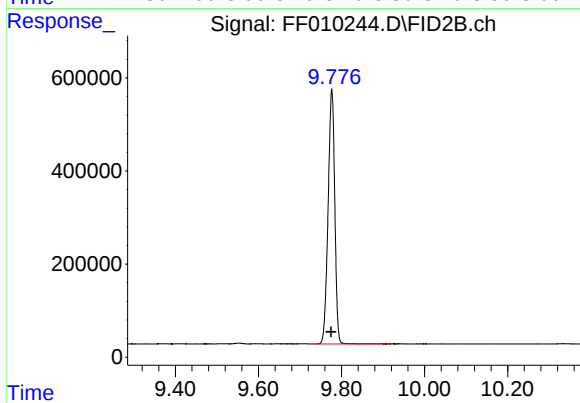
#3 N-DODECANE

R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 6083842
Conc: 45.69 ug/ml



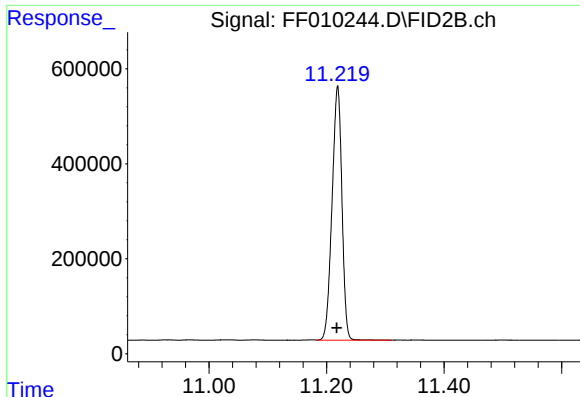
#4 N-TETRADECANE

R.T.: 8.176 min
Delta R.T.: 0.001 min
Response: 6091103
Conc: 45.94 ug/ml



#5 N-HEXADECANE

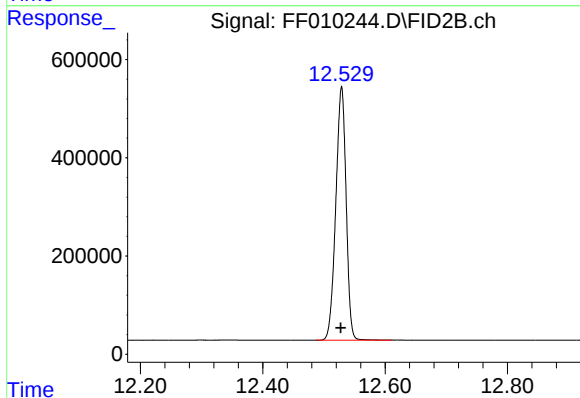
R.T.: 9.777 min
Delta R.T.: 0.001 min
Response: 6092299
Conc: 45.89 ug/ml



#6 N-OCTADECANE

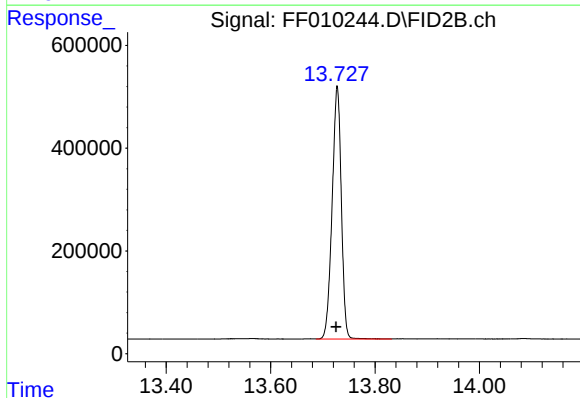
R.T.: 11.219 min
Delta R.T.: 0.001 min
Response: 6251671
Conc: 45.47 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



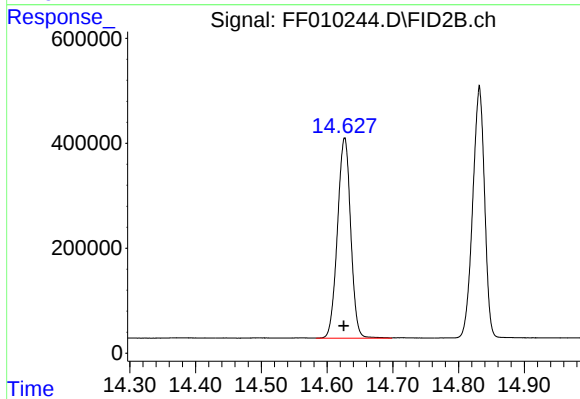
#7 N-EICOSANE

R.T.: 12.529 min
Delta R.T.: 0.002 min
Response: 6066738
Conc: 45.16 ug/ml



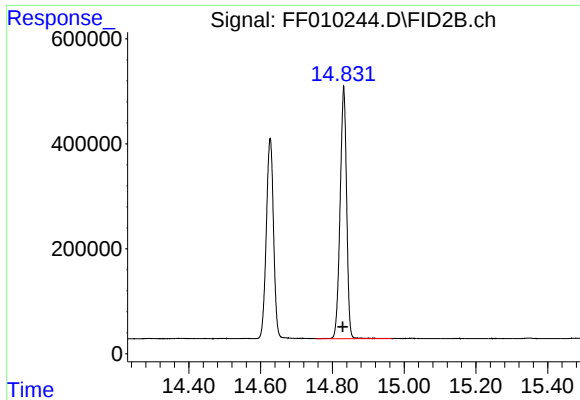
#8 N-DOCOSANE

R.T.: 13.728 min
Delta R.T.: 0.002 min
Response: 6017470
Conc: 44.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

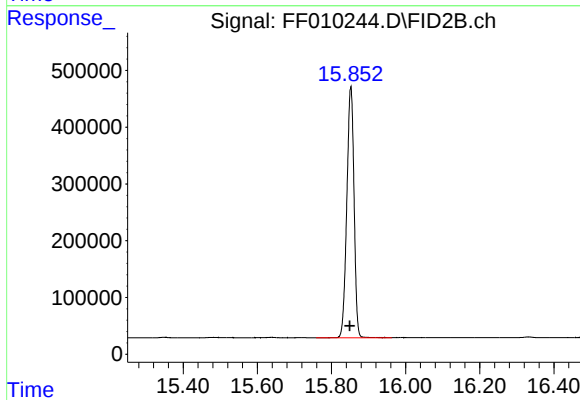
R.T.: 14.627 min
Delta R.T.: 0.001 min
Response: 5336171
Conc: 44.64 ug/ml



#10 N-TETRACOSANE

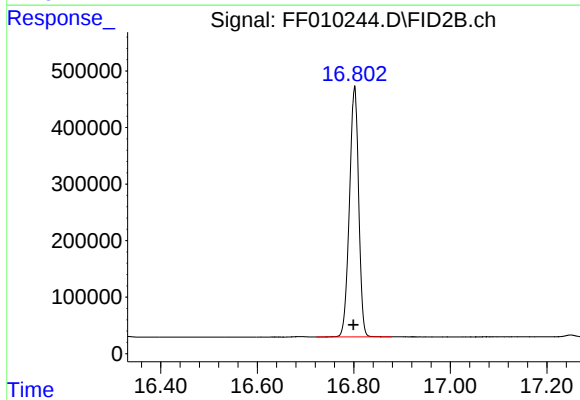
R.T.: 14.832 min
Delta R.T.: 0.003 min
Response: 6044684
Conc: 45.14 ug/ml

Instrument :
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ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: 0.002 min
Response: 5972705
Conc: 45.03 ug/ml



#12 N-OCTACOSANE

R.T.: 16.801 min
Delta R.T.: 0.002 min
Response: 5925851
Conc: 44.71 ug/ml