

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021921\
 Data File : FE033250.D
 Signal(s) : FID1B.CH
 Acq On : 19 Feb 2021 9:54
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Feb 19 21:45:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012121.M
 Quant Title :
 QLast Update : Fri Jan 22 00:52:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.573	17376360	51.680 ug/ml
Target Compounds			
2) N-DECANE	4.323	19305796	55.042 ug/ml
3) N-DODECANE	6.330	19633266	54.754 ug/ml
4) N-TETRADECANE	8.124	20235786	53.800 ug/ml
5) N-HEXADECANE	9.723	20209733	53.408 ug/ml
6) N-OCTADECANE	11.165	20438343	52.912 ug/ml
7) N-EICOSANE	12.476	20225384	52.515 ug/ml
8) N-DOCOSANE	13.673	19953012	51.901 ug/ml
10) N-TETRACOSANE	14.779	19659339	51.251 ug/ml
11) N-HEXACOSANE	15.799	18993222	50.548 ug/ml
12) N-OCTACOSANE	16.750	18470226	49.663 ug/ml

(f)=RT Delta > 1/2 Window

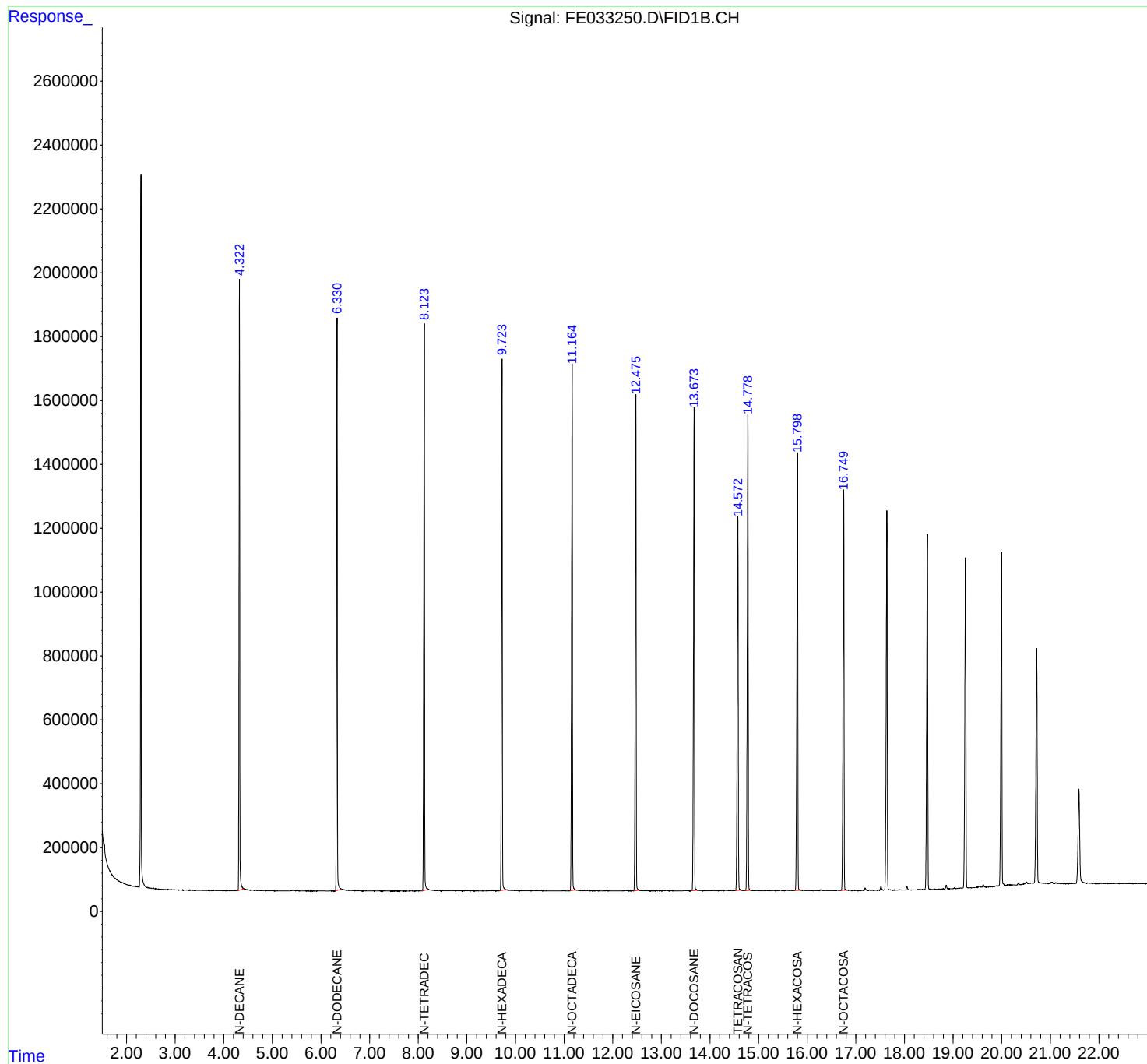
(m)=manual int.

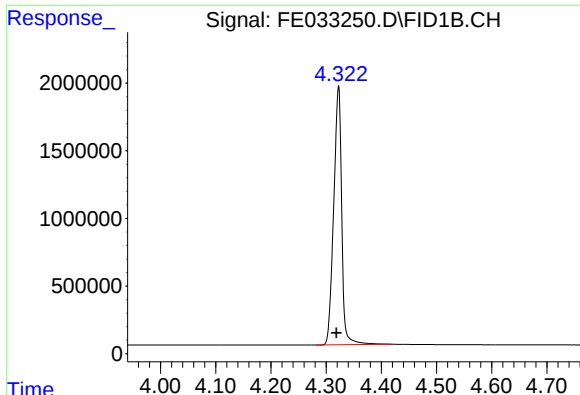
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021921\
Data File : FE033250.D
Signal(s) : FID1B.CH
Acq On : 19 Feb 2021 9:54
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Feb 19 21:45:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012121.M
Quant Title :
QLast Update : Fri Jan 22 00:52:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

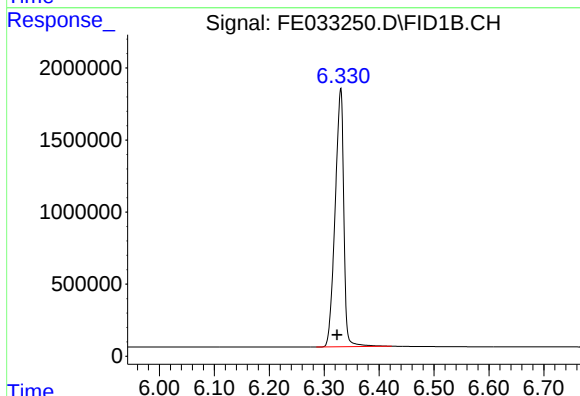




#2 N-DECANE

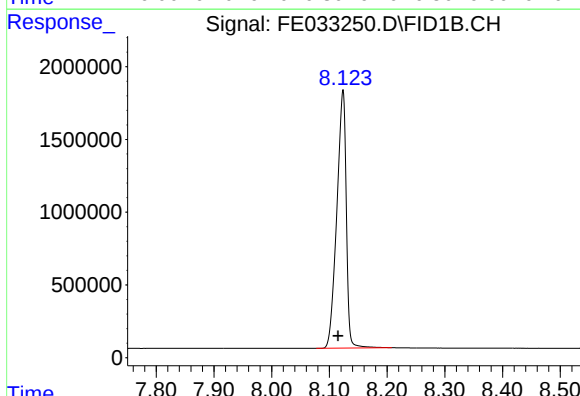
R.T.: 4.323 min
Delta R.T.: 0.004 min
Response: 19305796
Conc: 55.04 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



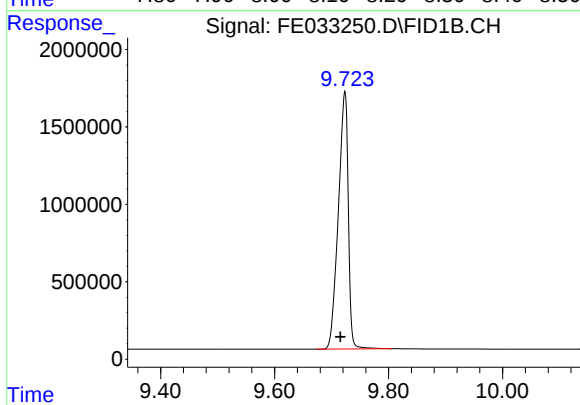
#3 N-DODECANE

R.T.: 6.330 min
Delta R.T.: 0.007 min
Response: 19633266
Conc: 54.75 ug/ml



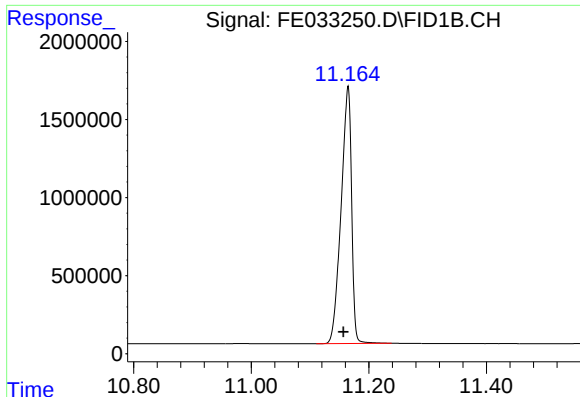
#4 N-TETRADECANE

R.T.: 8.124 min
Delta R.T.: 0.008 min
Response: 20235786
Conc: 53.80 ug/ml



#5 N-HEXADECANE

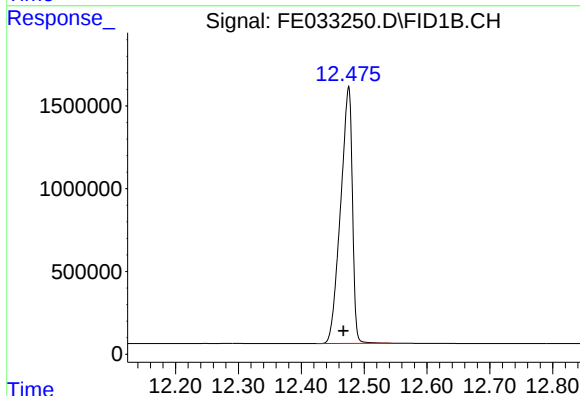
R.T.: 9.723 min
Delta R.T.: 0.008 min
Response: 20209733
Conc: 53.41 ug/ml



#6 N-OCTADECANE

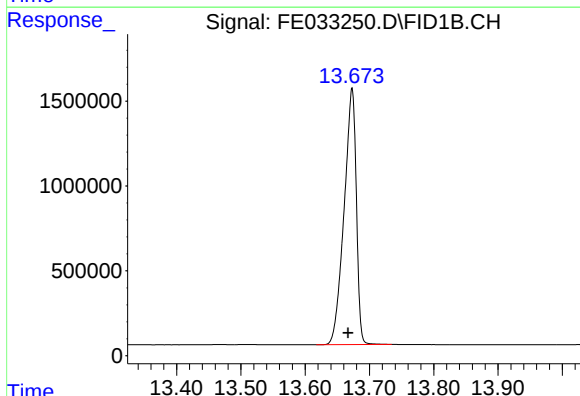
R.T.: 11.165 min
Delta R.T.: 0.008 min
Response: 20438343
Conc: 52.91 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



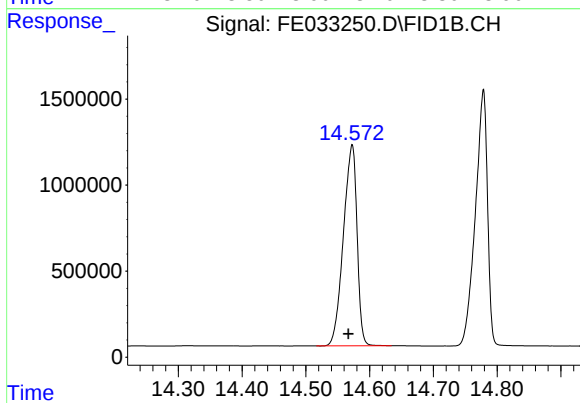
#7 N-EICOSANE

R.T.: 12.476 min
Delta R.T.: 0.008 min
Response: 20225384
Conc: 52.52 ug/ml



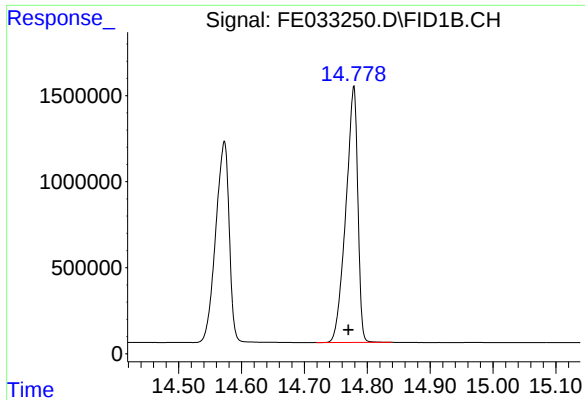
#8 N-DOCOSANE

R.T.: 13.673 min
Delta R.T.: 0.006 min
Response: 19953012
Conc: 51.90 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

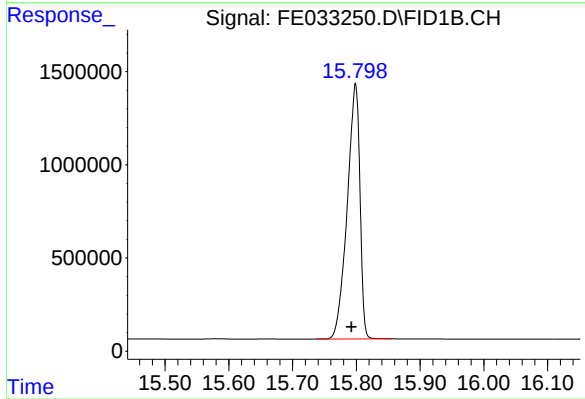
R.T.: 14.573 min
Delta R.T.: 0.006 min
Response: 17376360
Conc: 51.68 ug/ml



#10 N-TETRACOSANE

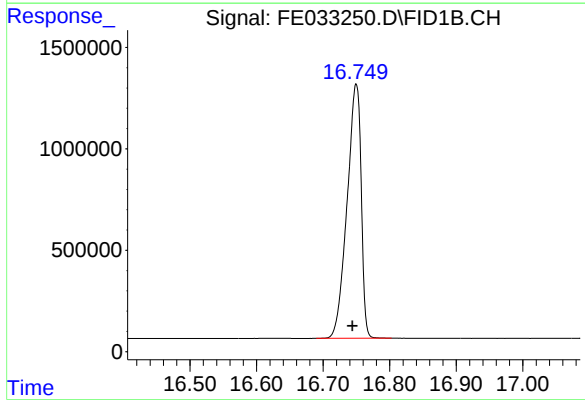
R.T.: 14.779 min
Delta R.T.: 0.009 min
Response: 19659339
Conc: 51.25 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.799 min
Delta R.T.: 0.006 min
Response: 18993222
Conc: 50.55 ug/ml



#12 N-OCTACOSANE

R.T.: 16.750 min
Delta R.T.: 0.006 min
Response: 18470226
Conc: 49.66 ug/ml