

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032221\
 Data File : FE033434.D
 Signal(s) : FID1B.CH
 Acq On : 22 Mar 2021 15:28
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 23 01:16:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031621.M
 Quant Title :
 QLast Update : Wed Mar 17 09:27:02 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...	14.746	18869757	49.100 ug/ml
Target Compounds			
2) N-DECANE	4.490	20698082	50.317 ug/ml
3) N-DODECANE	6.504	21024920	50.432 ug/ml
4) N-TETRADECANE	8.299	21583808	50.417 ug/ml
5) N-HEXADECANE	9.900	21576757	50.242 ug/ml
6) N-OCTADECANE	11.342	21903428	50.085 ug/ml
7) N-EICOSANE	12.651	21774341	49.670 ug/ml
8) N-DOCOSANE	13.849	21640926	49.304 ug/ml
10) N-TETRACOSANE	14.953	21543810	48.840 ug/ml
11) N-HEXACOSANE	15.972	21149991	48.464 ug/ml
12) N-OCTACOSANE	16.921	20902025	47.968 ug/ml

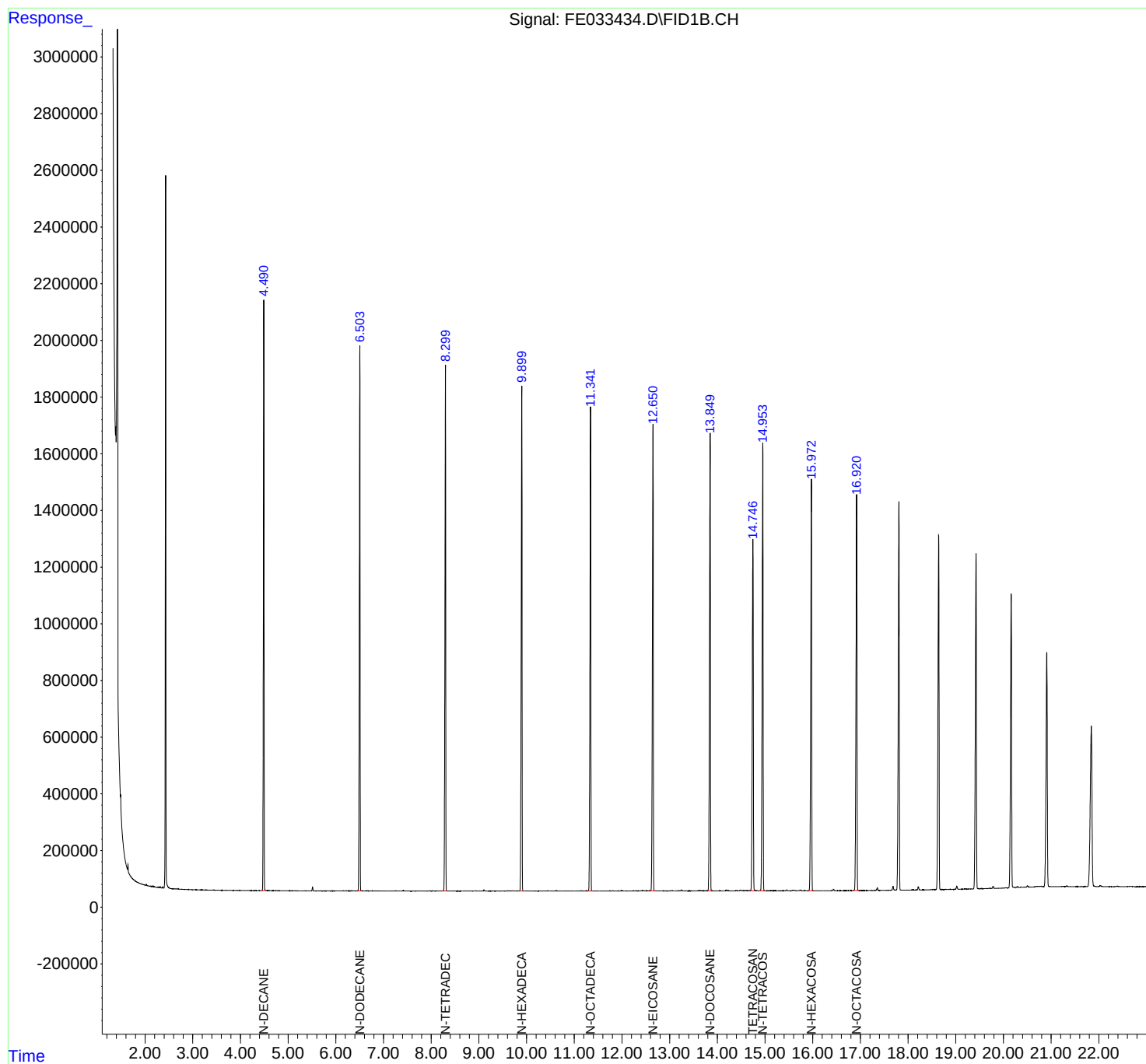
(f)=RT Delta > 1/2 Window

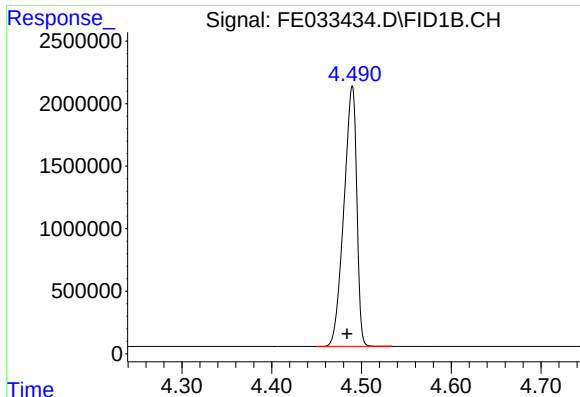
(m)=manual int.

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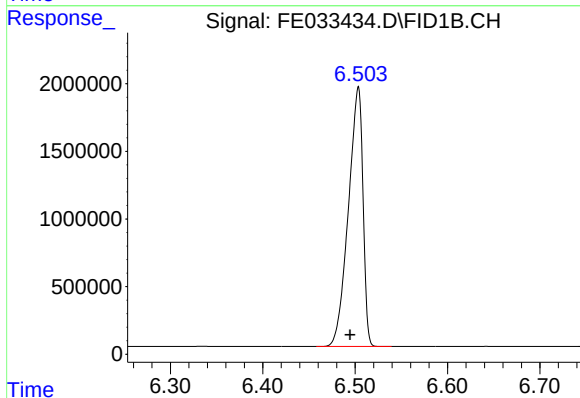
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





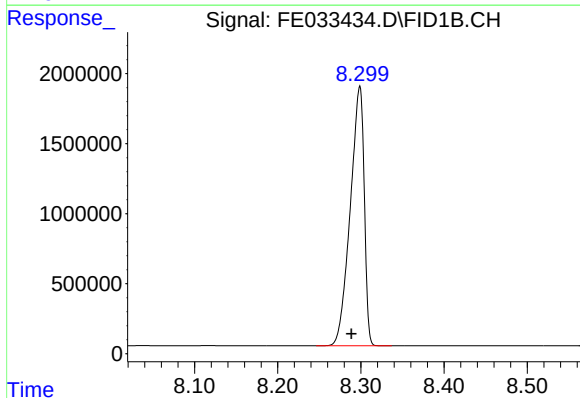
#2 N-DECANE

R.T.: 4.490 min
Delta R.T.: 0.006 min
Response: 20698082
Conc: 50.32 ug/ml



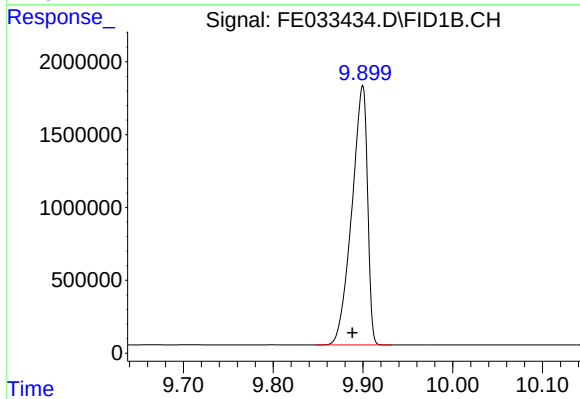
#3 N-DODECANE

R.T.: 6.504 min
Delta R.T.: 0.009 min
Response: 21024920
Conc: 50.43 ug/ml



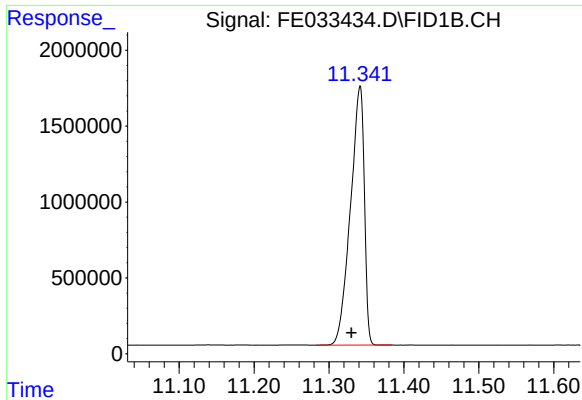
#4 N-TETRADECANE

R.T.: 8.299 min
Delta R.T.: 0.010 min
Response: 21583808
Conc: 50.42 ug/ml



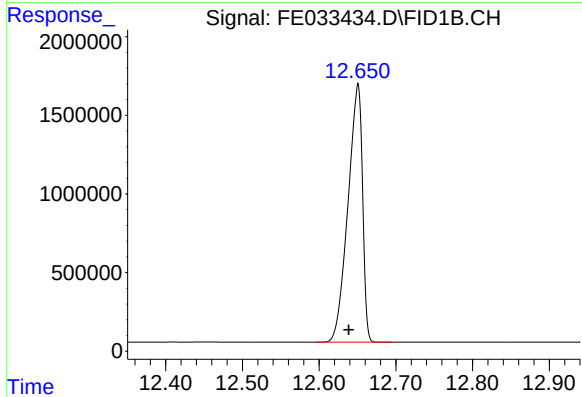
#5 N-HEXADECANE

R.T.: 9.900 min
Delta R.T.: 0.012 min
Response: 21576757
Conc: 50.24 ug/ml



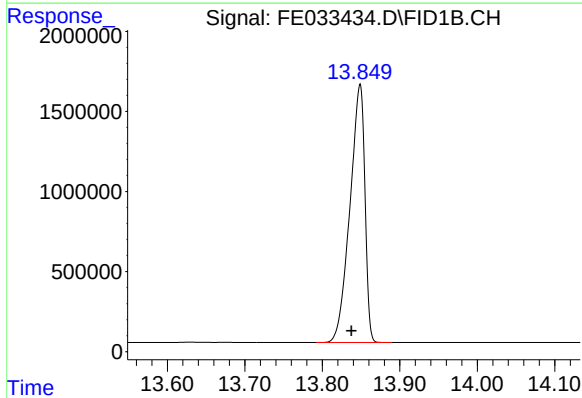
#6 N-OCTADECANE

R.T.: 11.342 min
Delta R.T.: 0.012 min
Response: 21903428
Conc: 50.09 ug/ml



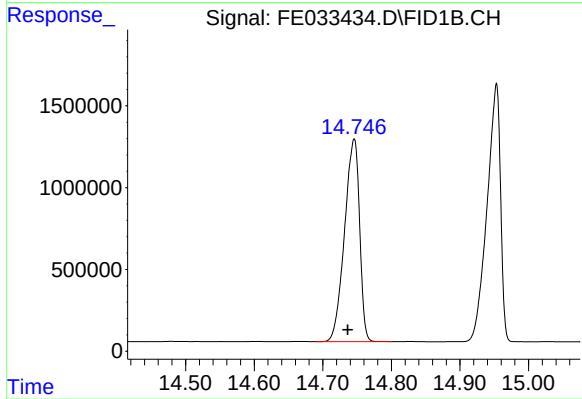
#7 N-EICOSANE

R.T.: 12.651 min
Delta R.T.: 0.012 min
Response: 21774341
Conc: 49.67 ug/ml



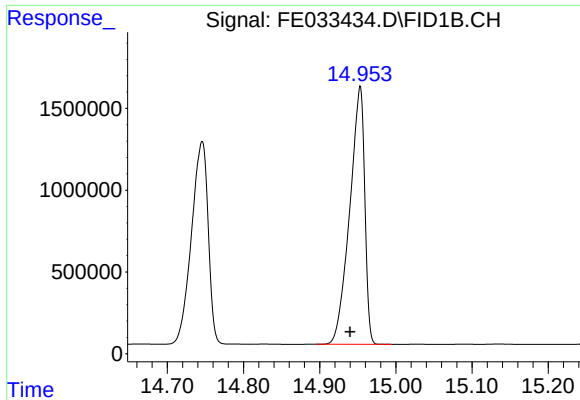
#8 N-DOCOSANE

R.T.: 13.849 min
Delta R.T.: 0.011 min
Response: 21640926
Conc: 49.30 ug/ml



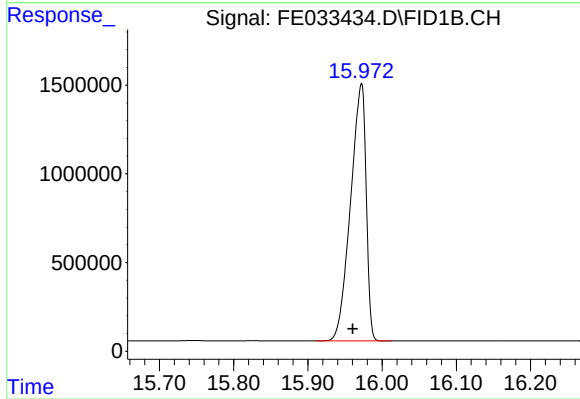
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: 0.009 min
Response: 18869757
Conc: 49.10 ug/ml



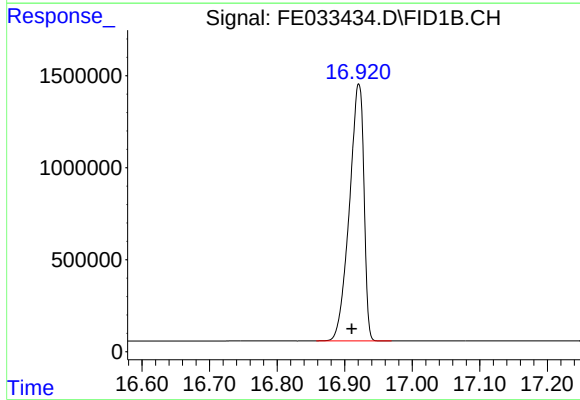
#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: 0.014 min
Response: 21543810
Conc: 48.84 ug/ml



#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: 0.012 min
Response: 21149991
Conc: 48.46 ug/ml



#12 N-OCTACOSANE

R.T.: 16.921 min
Delta R.T.: 0.010 min
Response: 20902025
Conc: 47.97 ug/ml