

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100119\
 Data File : FE030635.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2019 21:51
 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: Oct 02 00:41:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Quant Title :
 QLast Update : Wed Sep 25 02:50:34 2019
 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...	14.686	15498599	49.992 ug/ml
Target Compounds			
2) N-DECANE	4.417	19728207	51.686 ug/ml
3) N-DODECANE	6.433	19581550	51.163 ug/ml
4) N-TETRADECANE	8.230	19137798	50.900 ug/ml
5) N-HEXADECANE	9.832	18965560	50.800 ug/ml
6) N-OCTADECANE	11.276	18549130	50.614 ug/ml
7) N-EICOSANE	12.587	18382198	50.382 ug/ml
8) N-DOCOSANE	13.786	17996608	50.142 ug/ml
10) N-TETRACOSANE	14.891	17685024	49.741 ug/ml
11) N-HEXACOSANE	15.912	17354106	49.526 ug/ml
12) N-OCTACOSANE	16.861	16970949	49.315 ug/ml

(f)=RT Delta > 1/2 Window

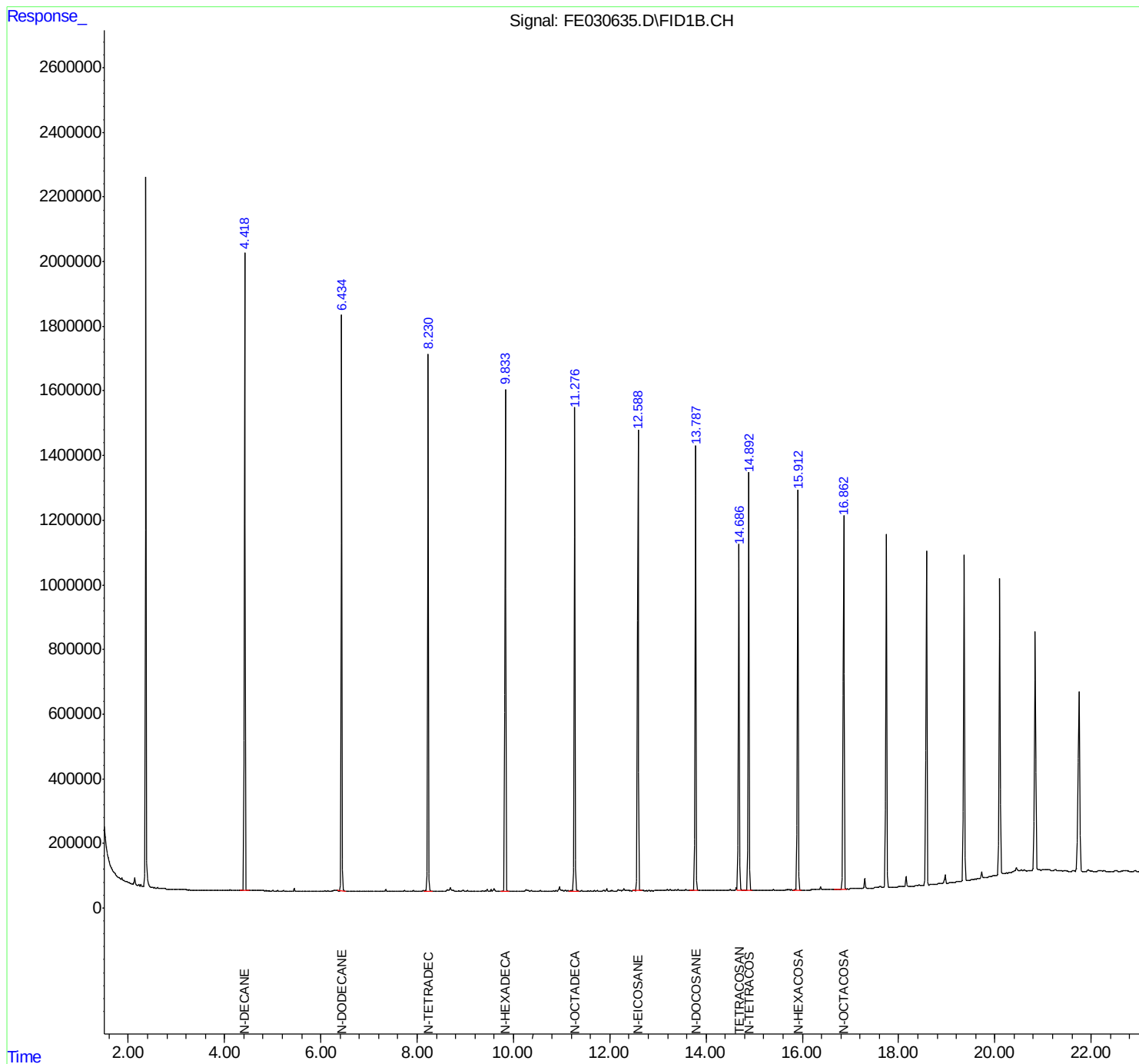
(m)=manual int.

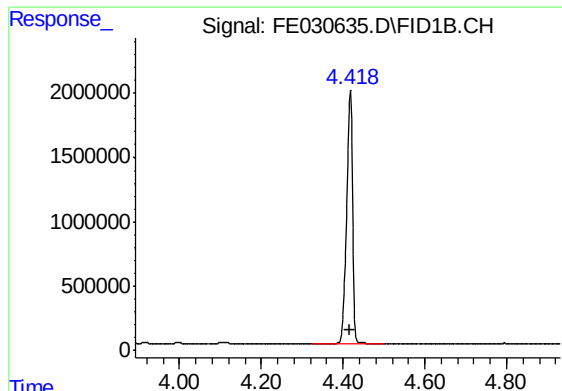
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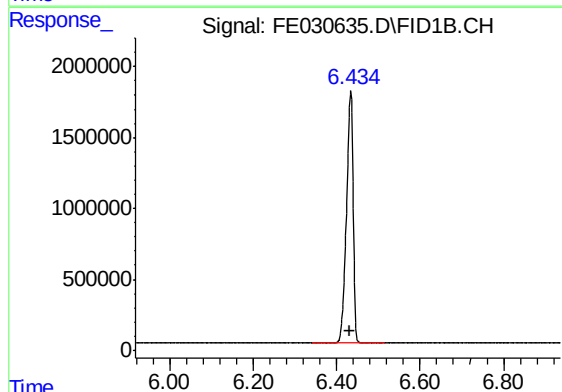




#2 N-DECANE

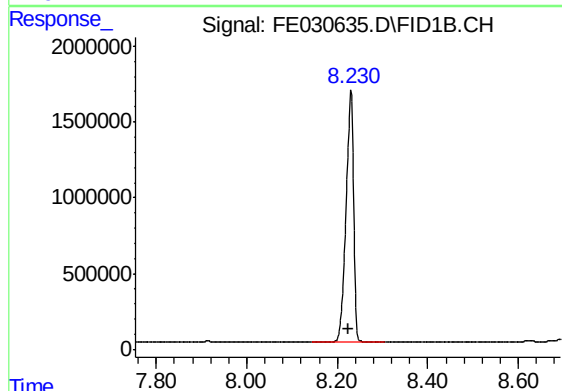
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 19728207
Conc: 51.69 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



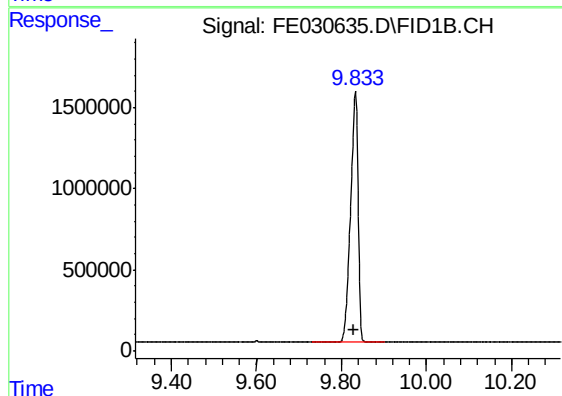
#3 N-DODECANE

R.T.: 6.433 min
Delta R.T.: 0.003 min
Response: 19581550
Conc: 51.16 ug/ml



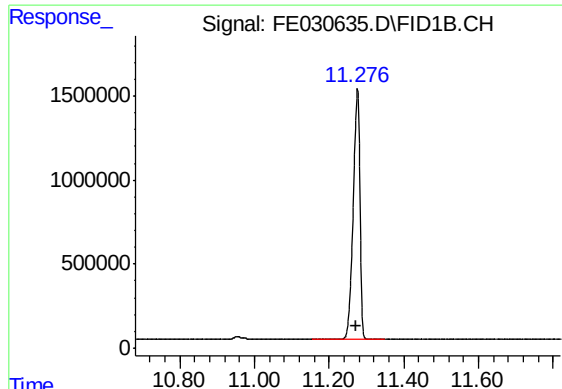
#4 N-TETRADECANE

R.T.: 8.230 min
Delta R.T.: 0.004 min
Response: 19137798
Conc: 50.90 ug/ml



#5 N-HEXADECANE

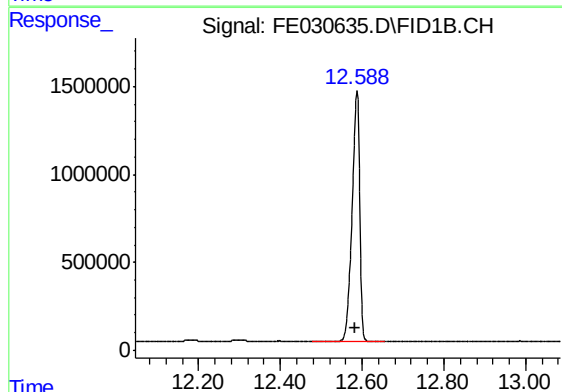
R.T.: 9.832 min
Delta R.T.: 0.005 min
Response: 18965560
Conc: 50.80 ug/ml



#6 N-OCTADECANE

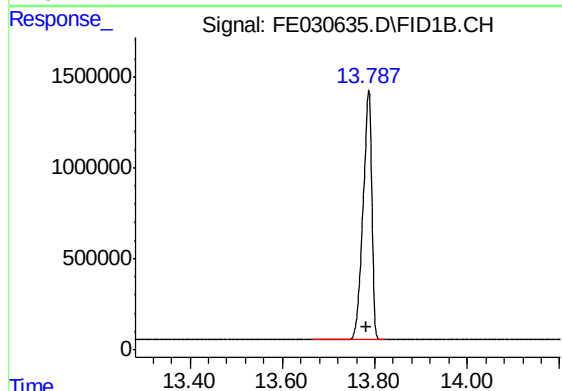
R.T.: 11.276 min
Delta R.T.: 0.004 min
Response: 18549130
Conc: 50.61 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



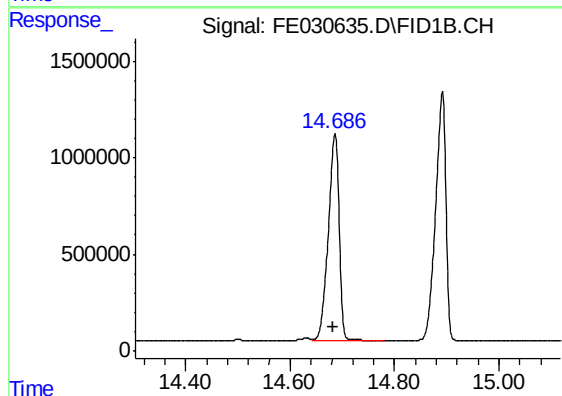
#7 N-EICOSANE

R.T.: 12.587 min
Delta R.T.: 0.005 min
Response: 18382198
Conc: 50.38 ug/ml



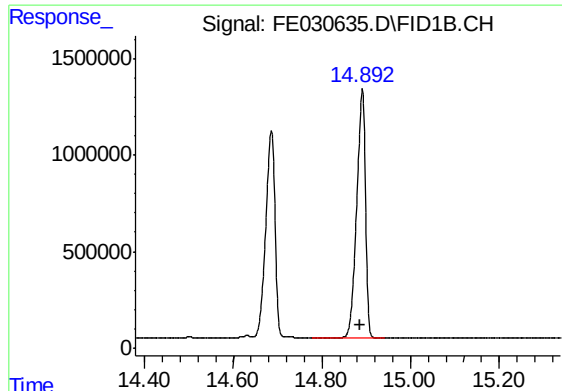
#8 N-DOCOSANE

R.T.: 13.786 min
Delta R.T.: 0.003 min
Response: 17996608
Conc: 50.14 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

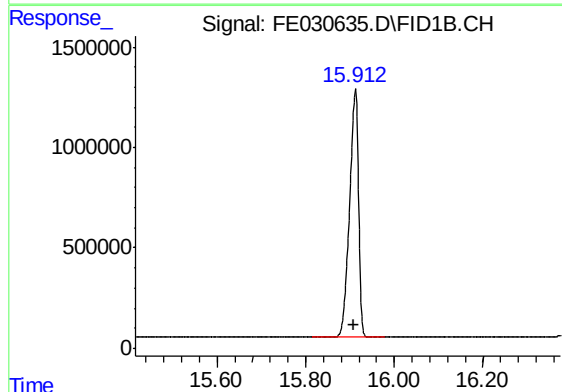
R.T.: 14.686 min
Delta R.T.: 0.002 min
Response: 15498599
Conc: 49.99 ug/ml



#10 N-TETRACOSANE

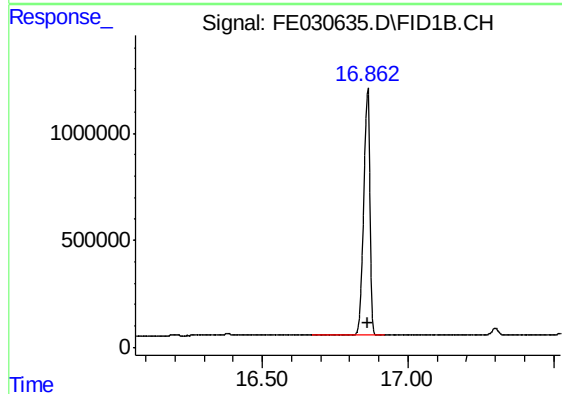
R.T.: 14.891 min
Delta R.T.: 0.004 min
Response: 17685024
Conc: 49.74 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.912 min
Delta R.T.: 0.002 min
Response: 17354106
Conc: 49.53 ug/ml



#12 N-OCTACOSANE

R.T.: 16.861 min
Delta R.T.: 0.000 min
Response: 16970949
Conc: 49.32 ug/ml