

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
 Data File : FE032235.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jun 2020 12:03
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 01:12:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 2020
 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...	14.763	15554732	48.650 ug/ml
Target Compounds			
2) N-DECANE	4.503	19176298	51.599 ug/ml
3) N-DODECANE	6.520	19129544	51.324 ug/ml
4) N-TETRADECANE	8.315	18884147	50.993 ug/ml
5) N-HEXADECANE	9.917	18778860	50.674 ug/ml
6) N-OCTADECANE	11.359	18870699	50.346 ug/ml
7) N-EICOSANE	12.669	18523486	49.867 ug/ml
8) N-DOCOSANE	13.866	18192488	49.185 ug/ml
10) N-TETRACOSANE	14.969	17948282	48.354 ug/ml
11) N-HEXACOSANE	15.989	17346987	47.374 ug/ml
12) N-OCTACOSANE	16.938	16960076	46.404 ug/ml

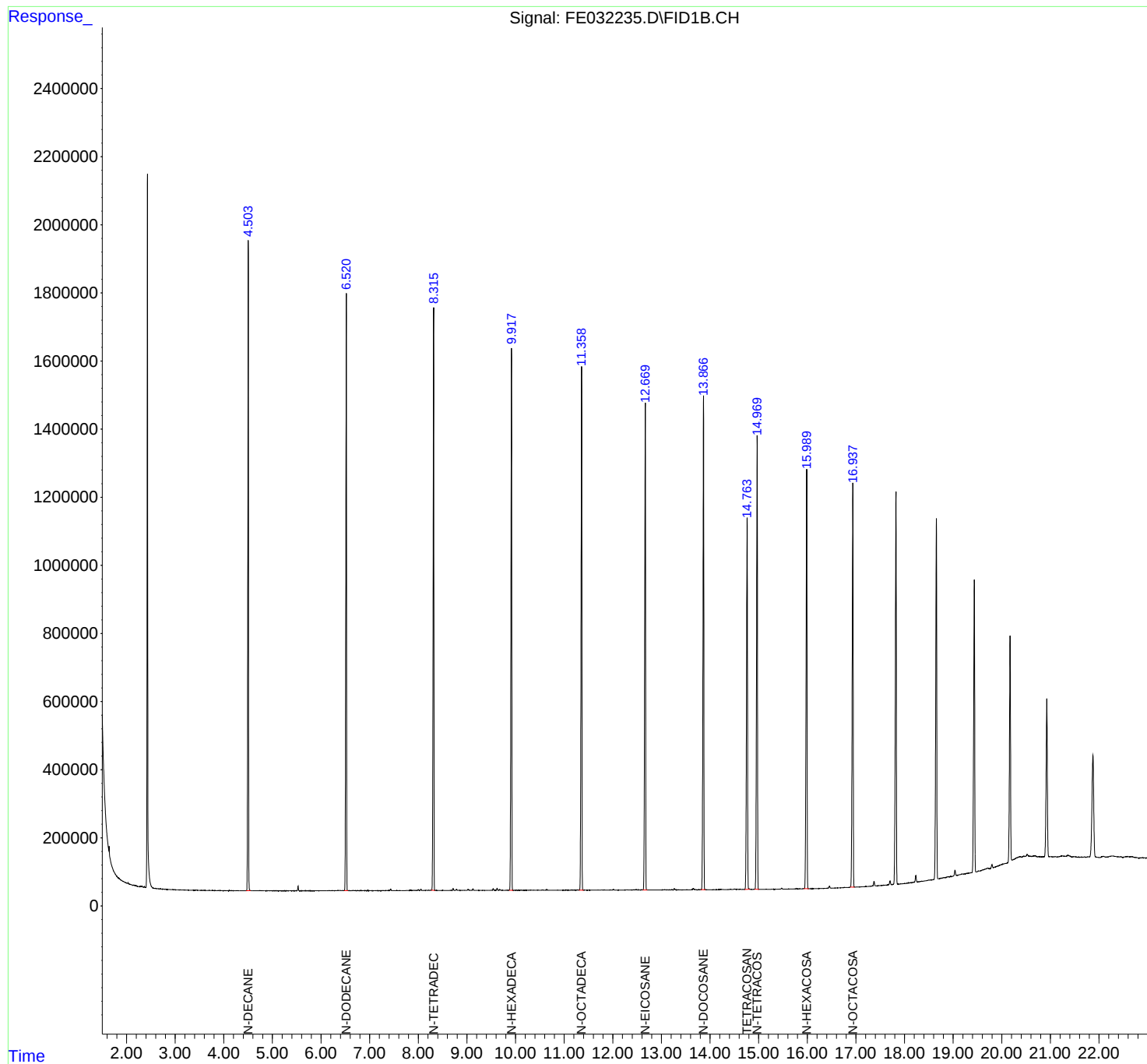
(f)=RT Delta > 1/2 Window

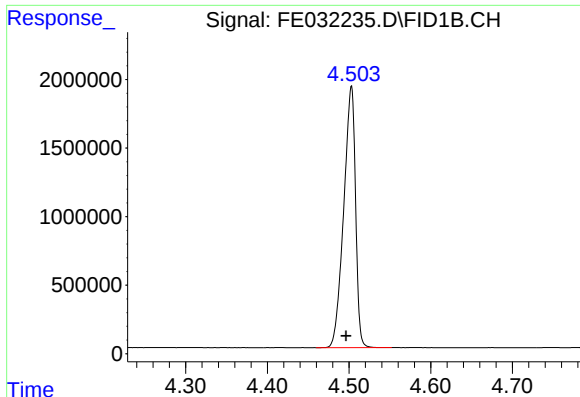
(m)=manual int.

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Operator : DD\AJ
Sample : 50 PPM TRPH STD
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ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 01:12:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

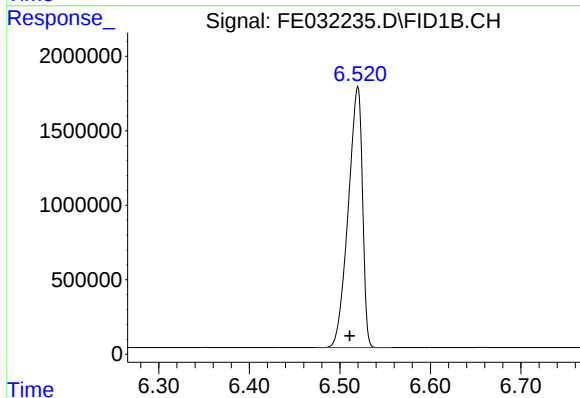
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





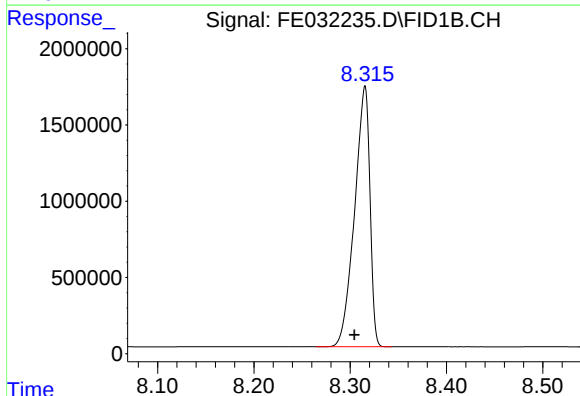
#2 N-DECANE

R.T.: 4.503 min
Delta R.T.: 0.007 min
Response: 19176298
Conc: 51.60 ug/ml



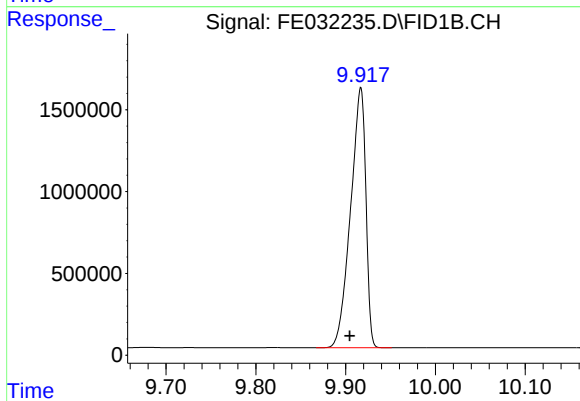
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: 0.009 min
Response: 19129544
Conc: 51.32 ug/ml



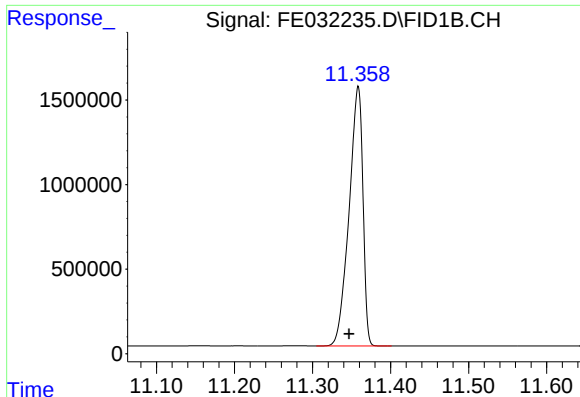
#4 N-TETRADECANE

R.T.: 8.315 min
Delta R.T.: 0.011 min
Response: 18884147
Conc: 50.99 ug/ml



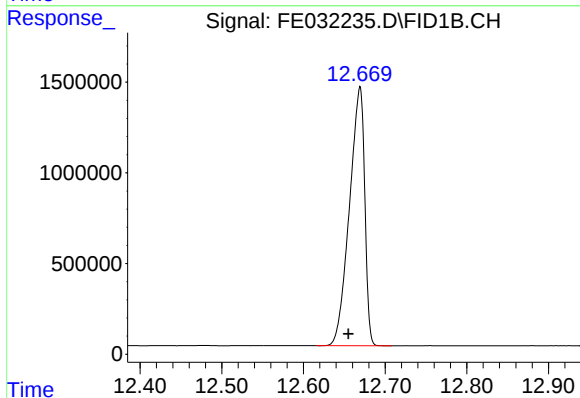
#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: 0.012 min
Response: 18778860
Conc: 50.67 ug/ml



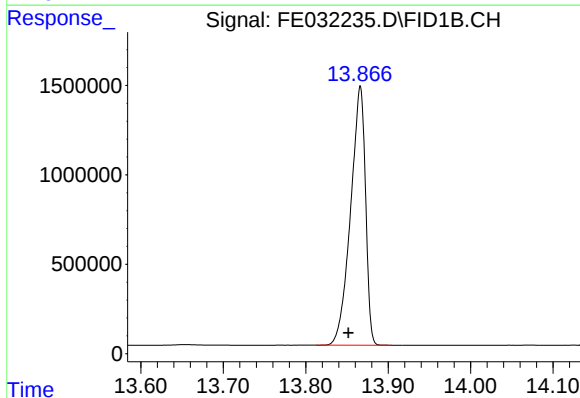
#6 N-OCTADECANE

R.T.: 11.359 min
Delta R.T.: 0.012 min
Response: 18870699
Conc: 50.35 ug/ml



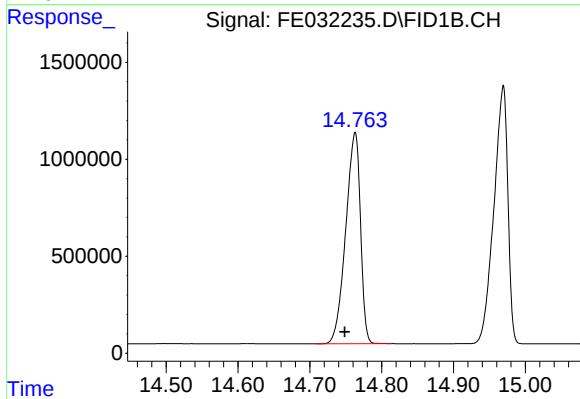
#7 N-EICOSANE

R.T.: 12.669 min
Delta R.T.: 0.014 min
Response: 18523486
Conc: 49.87 ug/ml



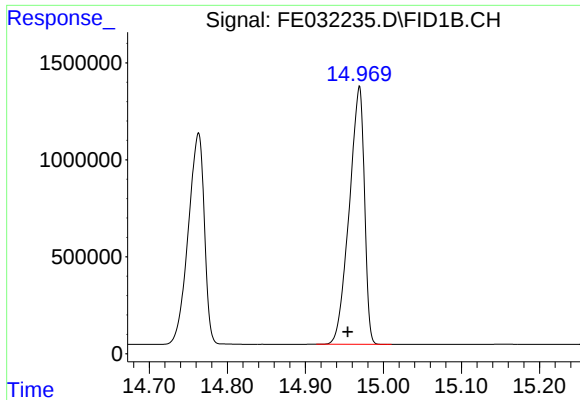
#8 N-DOCOSANE

R.T.: 13.866 min
Delta R.T.: 0.015 min
Response: 18192488
Conc: 49.19 ug/ml



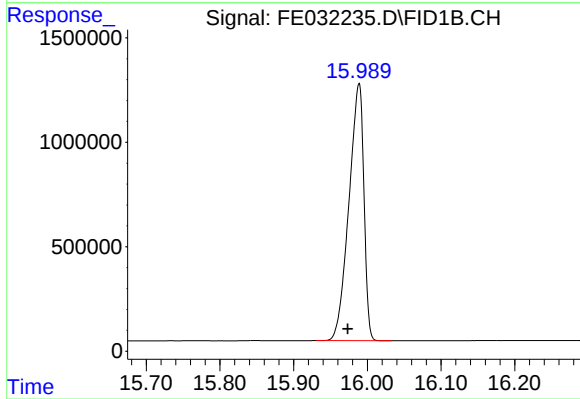
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.763 min
Delta R.T.: 0.015 min
Response: 15554732
Conc: 48.65 ug/ml



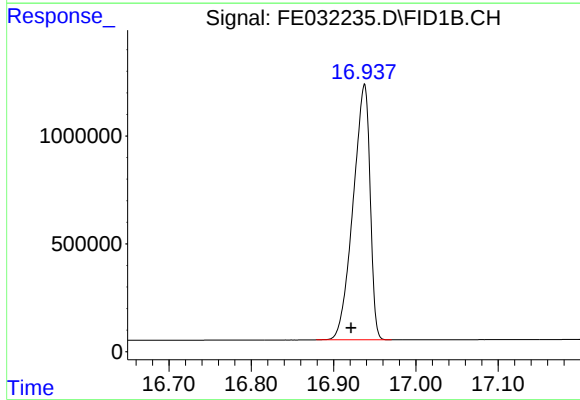
#10 N-TETRACOSANE

R.T.: 14.969 min
Delta R.T.: 0.015 min
Response: 17948282
Conc: 48.35 ug/ml



#11 N-HEXACOSANE

R.T.: 15.989 min
Delta R.T.: 0.016 min
Response: 17346987
Conc: 47.37 ug/ml



#12 N-OCTACOSANE

R.T.: 16.938 min
Delta R.T.: 0.016 min
Response: 16960076
Conc: 46.40 ug/ml