

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061321\
 Data File : FE033969.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jun 2021 10:38
 Operator : DD\AJ
 Sample : M2638-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 ND-1MS

Integration File: Sample.e
 Quant Time: Jun 14 01:10:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Quant Title :
 QLast Update : Mon Jun 07 02:30:45 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...	14.702	7781790	20.334 ug/ml
Target Compounds			
2) N-DECANE	4.445	7020666	17.214 ug/ml
3) N-DODECANE	6.455	7526580	18.210 ug/ml
4) N-TETRADECANE	8.250	8150290	19.141 ug/ml
5) N-HEXADECANE	9.850	8086237	19.040 ug/ml
6) N-OCTADECANE	11.293	8367438	19.184 ug/ml
7) N-EICOSANE	12.603	8521417	19.613 ug/ml
8) N-DOCOSANE	13.802	8743086	20.032 ug/ml
10) N-TETRACOSANE	14.907	10180129	23.249 ug/ml
11) N-HEXACOSANE	15.927	8068519	18.577 ug/ml
12) N-OCTACOSANE	16.878	8342008	19.172 ug/ml

(f)=RT Delta > 1/2 Window

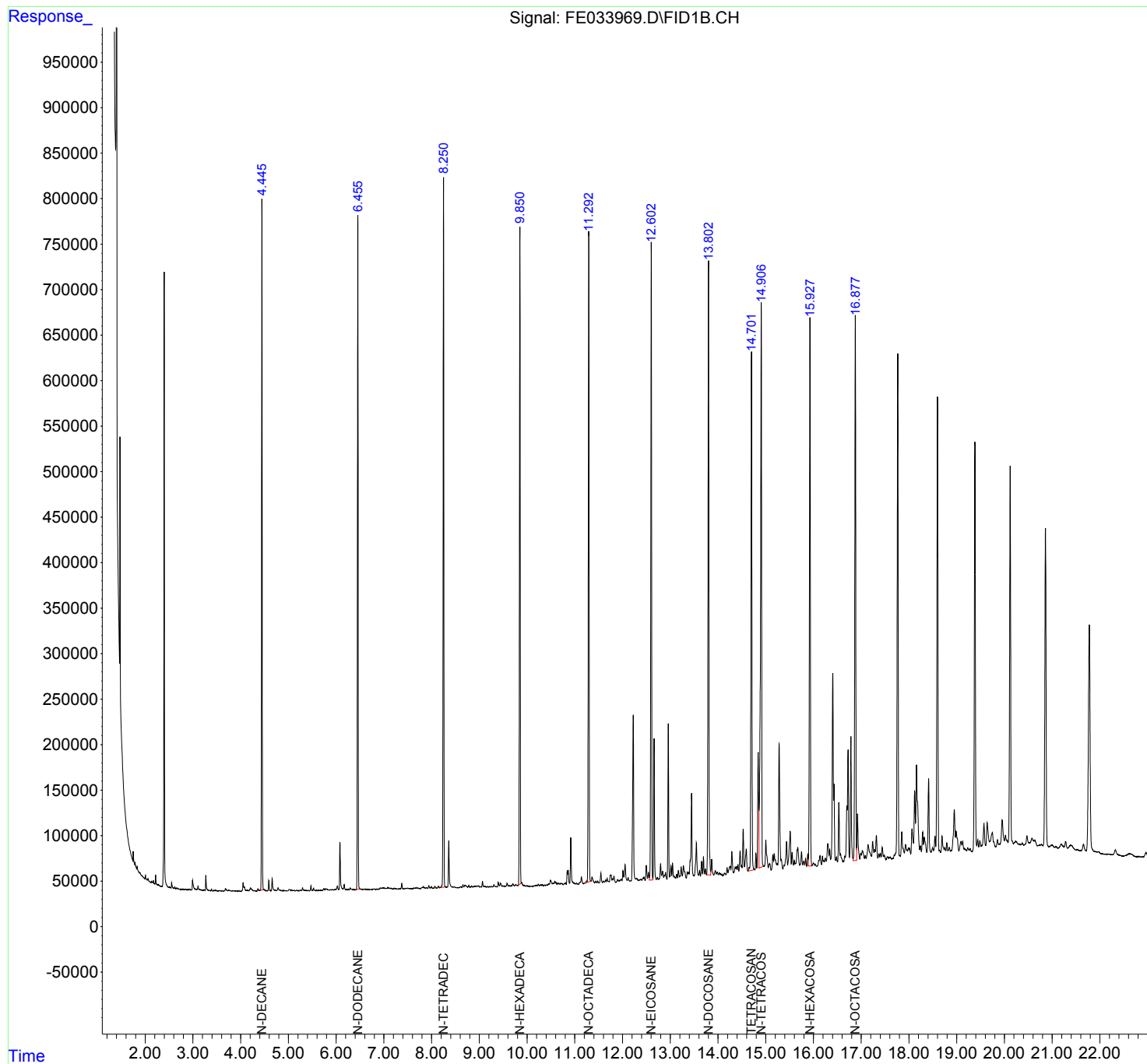
(m)=manual int.

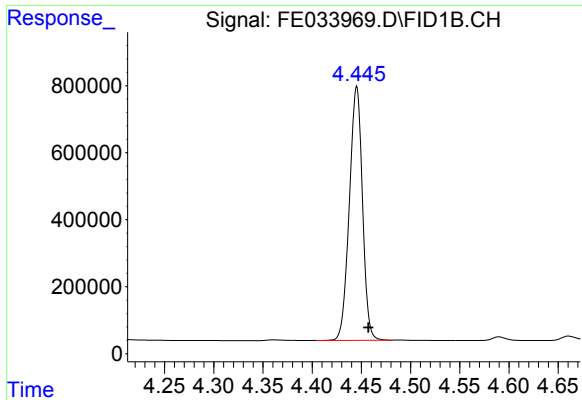
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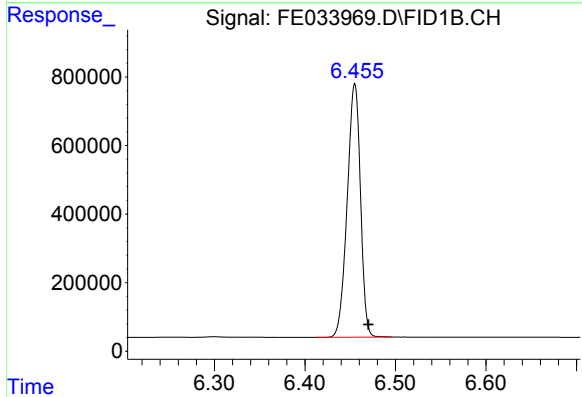




#2 N-DECANE

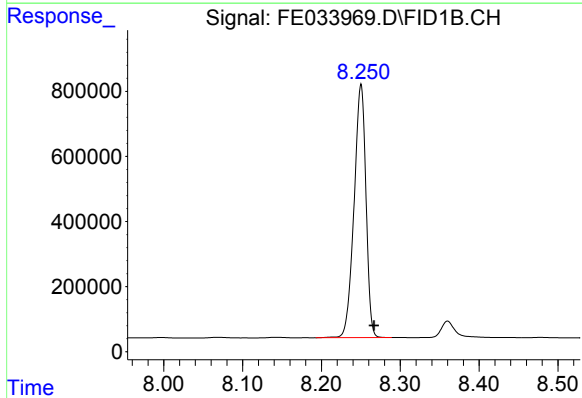
R.T.: 4.445 min
Delta R.T.: -0.012 min
Response: 7020666
Conc: 17.21 ug/ml

Instrument :
FID_E
ClientSampleId :
ND-1MS



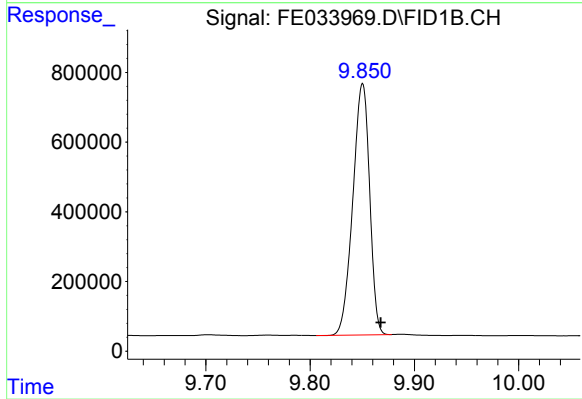
#3 N-DODECANE

R.T.: 6.455 min
Delta R.T.: -0.015 min
Response: 7526580
Conc: 18.21 ug/ml



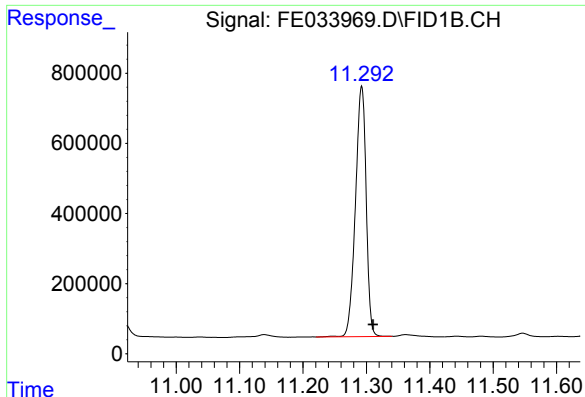
#4 N-TETRADECANE

R.T.: 8.250 min
Delta R.T.: -0.016 min
Response: 8150290
Conc: 19.14 ug/ml



#5 N-HEXADECANE

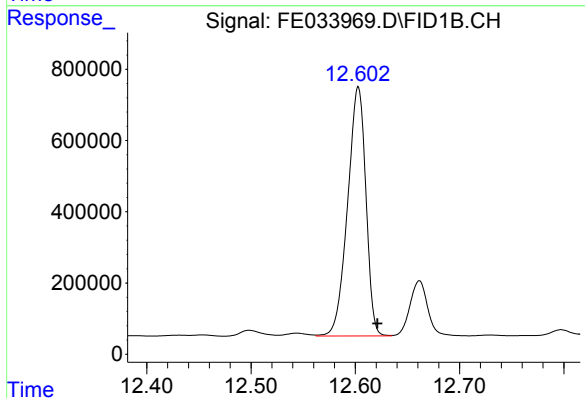
R.T.: 9.850 min
Delta R.T.: -0.017 min
Response: 8086237
Conc: 19.04 ug/ml



#6 N-OCTADECANE

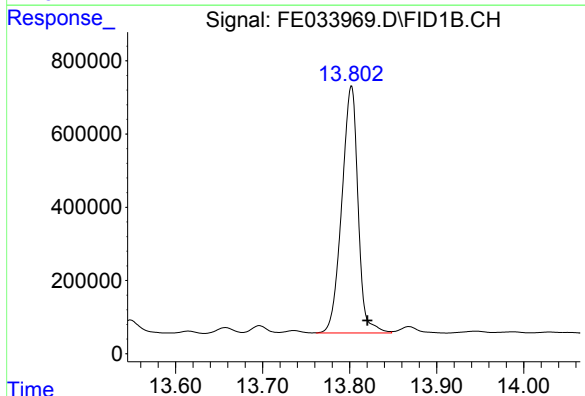
R.T.: 11.293 min
Delta R.T.: -0.018 min
Response: 8367438
Conc: 19.18 ug/ml

Instrument :
FID_E
ClientSampleId :
ND-1MS



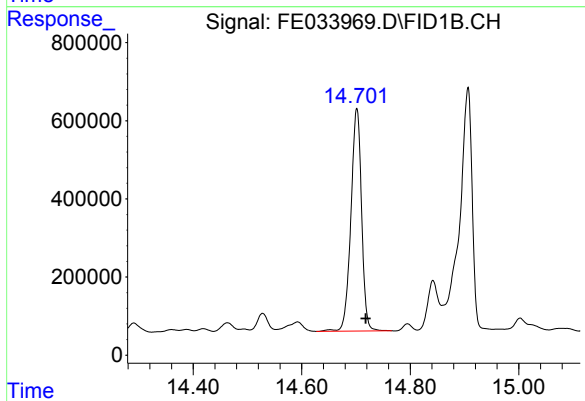
#7 N-EICOSANE

R.T.: 12.603 min
Delta R.T.: -0.018 min
Response: 8521417
Conc: 19.61 ug/ml



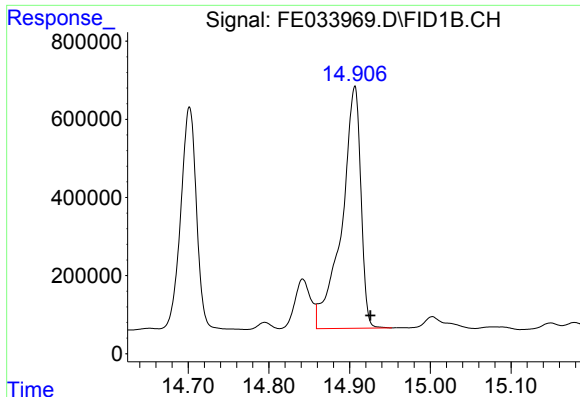
#8 N-DOCOSANE

R.T.: 13.802 min
Delta R.T.: -0.018 min
Response: 8743086
Conc: 20.03 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

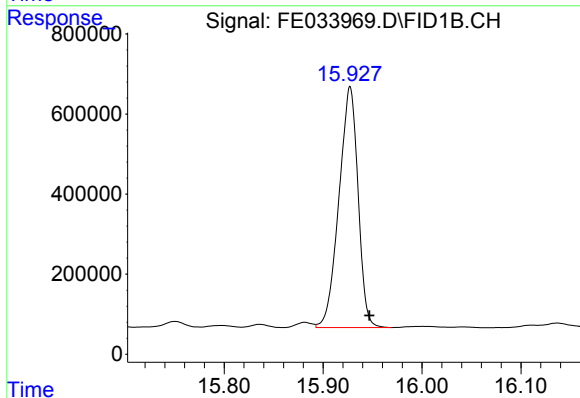
R.T.: 14.702 min
Delta R.T.: -0.016 min
Response: 7781790
Conc: 20.33 ug/ml



#10 N-TETRACOSANE

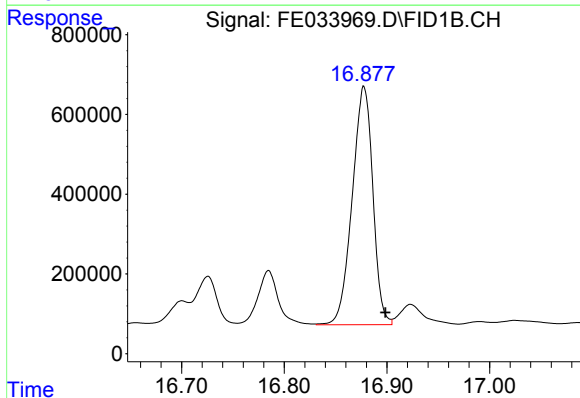
R.T.: 14.907 min
Delta R.T.: -0.019 min
Response: 10180129
Conc: 23.25 ug/ml

Instrument :
FID_E
ClientSampleId :
ND-1MS



#11 N-HEXACOSANE

R.T.: 15.927 min
Delta R.T.: -0.020 min
Response: 8068519
Conc: 18.58 ug/ml



#12 N-OCTACOSANE

R.T.: 16.878 min
Delta R.T.: -0.021 min
Response: 8342008
Conc: 19.17 ug/ml