

Data Path : P:\HPCHEM1\FID E\Data\FE041018\
 Data File : FE026595.D
 Signal(s) : FID1B.CH
 Acq On : 10 Apr 2018 18:15
 Operator : UA/AJ
 Sample : J2302-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 05:06:51 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
 Quant Title :
 QLast Update : Fri Mar 23 12:17:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

	Compound	R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	15.325	6435101	35.074 ug/ml
Target Compounds				
1)	N-OCTANE	2.821	1424750	16.154 ug/ml
3)	N-DECANE	4.968	2940675	20.363 ug/ml
5)	N-DODECANE	7.011	3537098	31.953 ug/ml
6)	N-TETRADECANE	8.824	4352002	35.534 ug/ml
7)	N-HEXADECANE	10.444	9785529	70.521 ug/ml
8)	N-OCTADECANE	11.909	27843903	183.311 ug/ml
9)	N-EICOSANE	13.231	25287272	154.848 ug/ml
10)	N-TETRACOSANE	15.531	6155599	36.822 ug/ml
11)	N-OCTACOSANE	17.510	3487211	23.997 ug/ml
12)	N-DOTRIACONTANE	19.240	3854979	28.354 ug/ml
14)	N-HEXATRIACONTANE	20.797	3462781	26.191 ug/ml
15)	N-TETRACONTANE	22.900	2497540	23.450 ug/ml

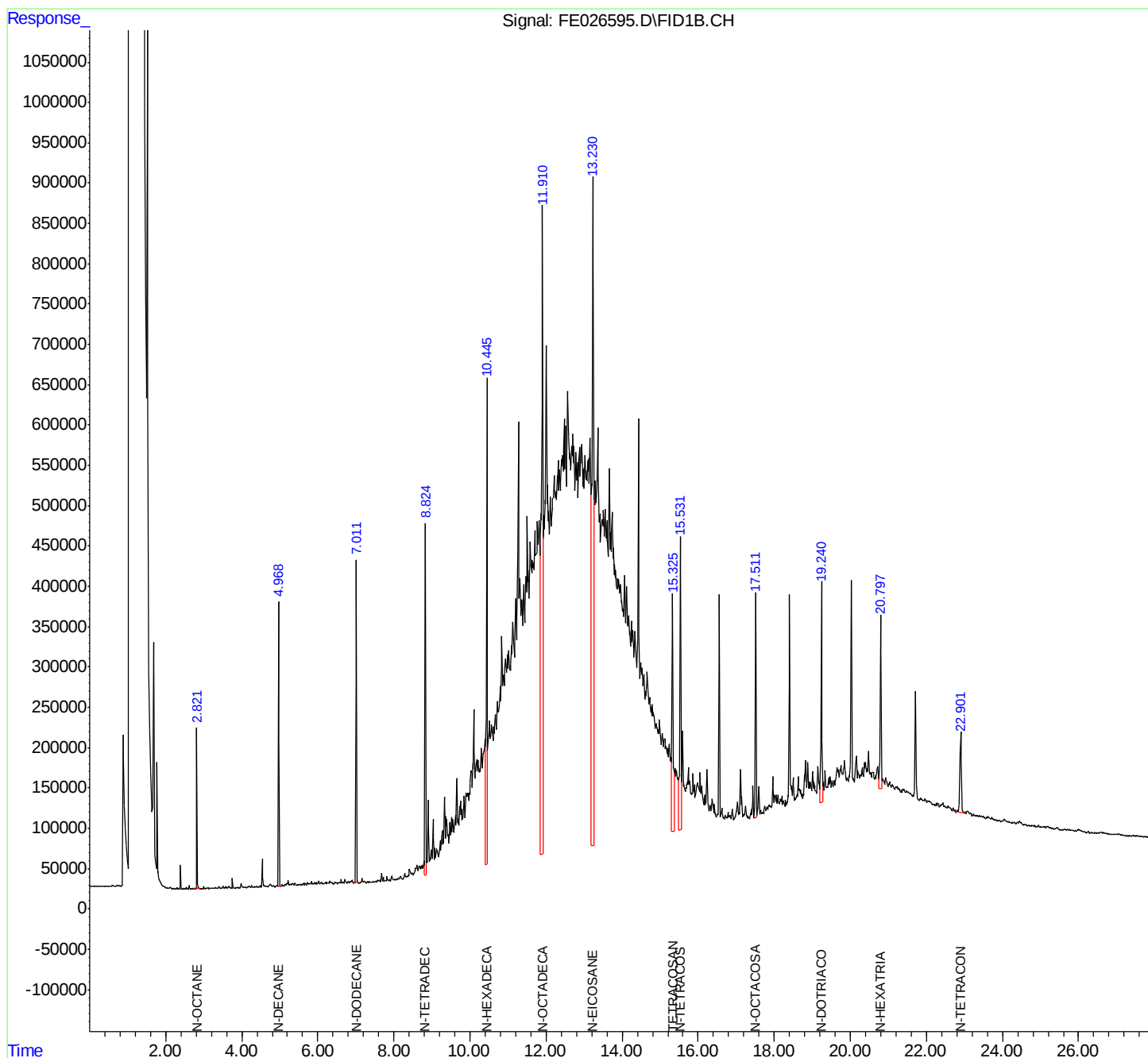
(f)=RT Delta > 1/2 Window

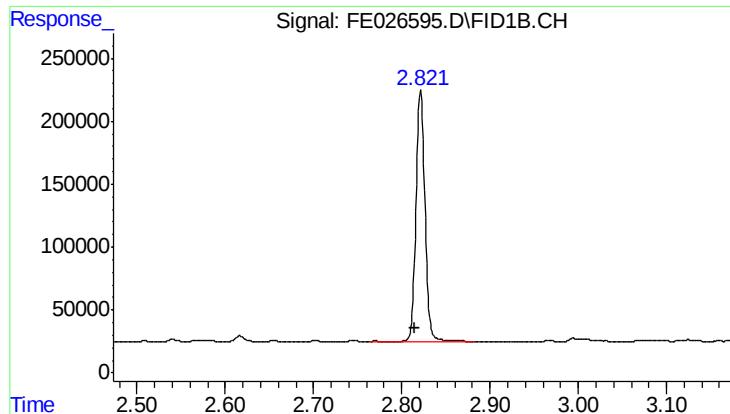
(m)=manual int.

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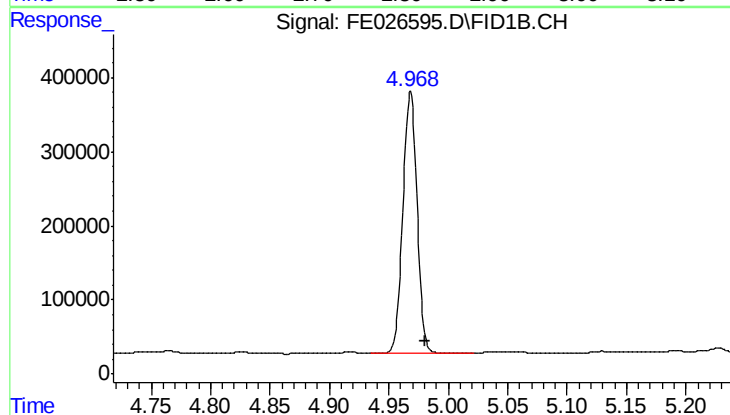
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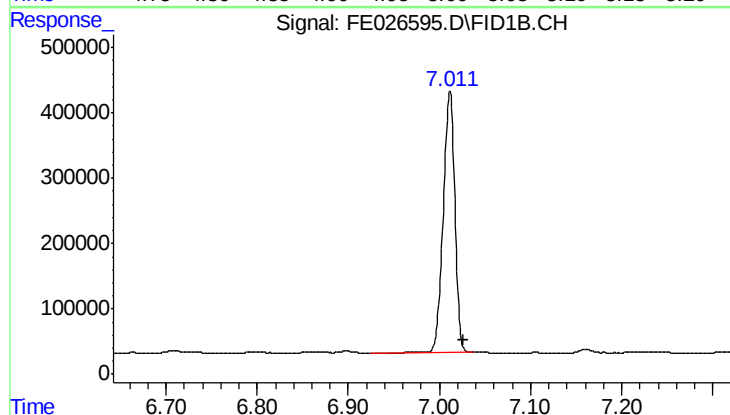
#1 N-OCTANE

R.T.: 2.821 min
Delta R.T.: 0.006 min
Response: 1424750
Conc: 16.15 ug/ml



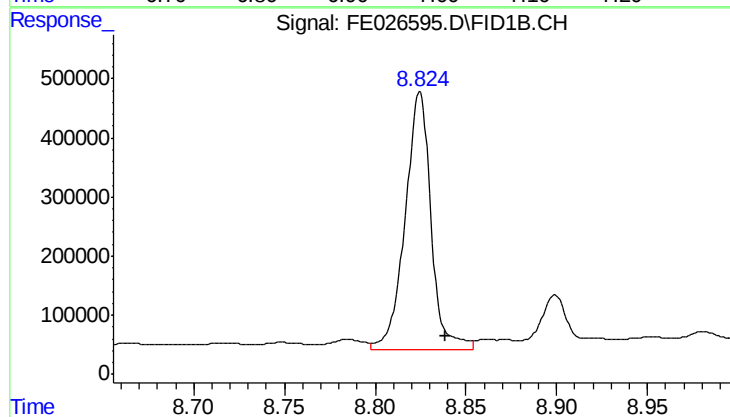
#3 N-DECANE

R.T.: 4.968 min
Delta R.T.: -0.012 min
Response: 2940675
Conc: 20.36 ug/ml



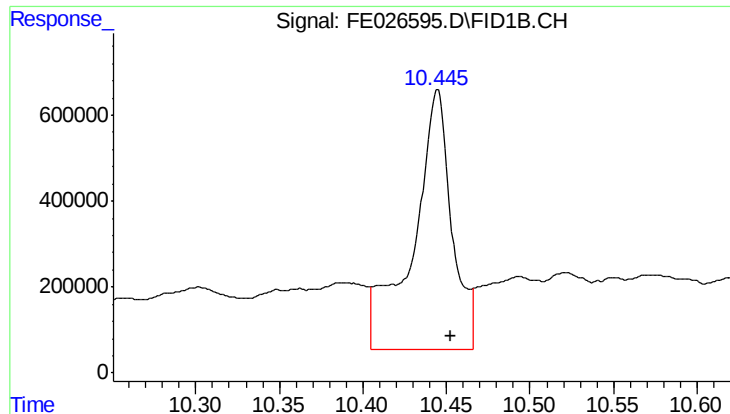
#5 N-DODECANE

R.T.: 7.011 min
Delta R.T.: -0.015 min
Response: 3537098
Conc: 31.95 ug/ml



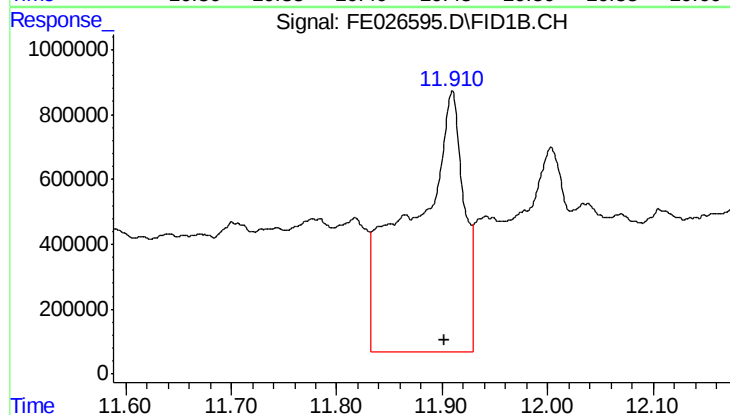
#6 N-TETRADECANE

R.T.: 8.824 min
Delta R.T.: -0.014 min
Response: 4352002
Conc: 35.53 ug/ml



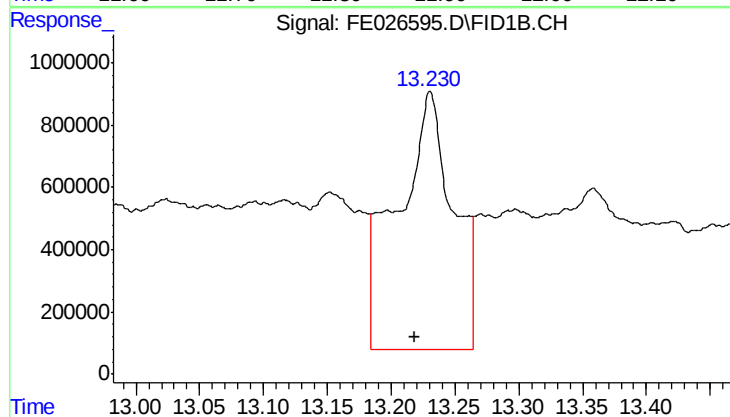
#7 N-HEXADECANE

R.T.: 10.444 min
Delta R.T.: -0.008 min
Response: 9785529
Conc: 70.52 ug/ml



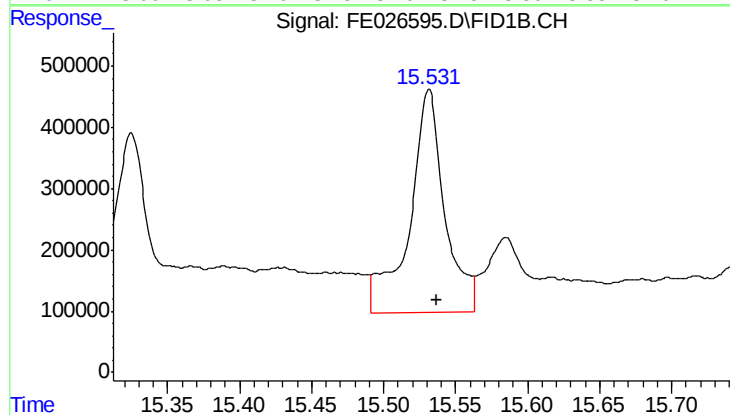
#8 N-OCTADECANE

R.T.: 11.909 min
Delta R.T.: 0.007 min
Response: 27843903
Conc: 183.31 ug/ml



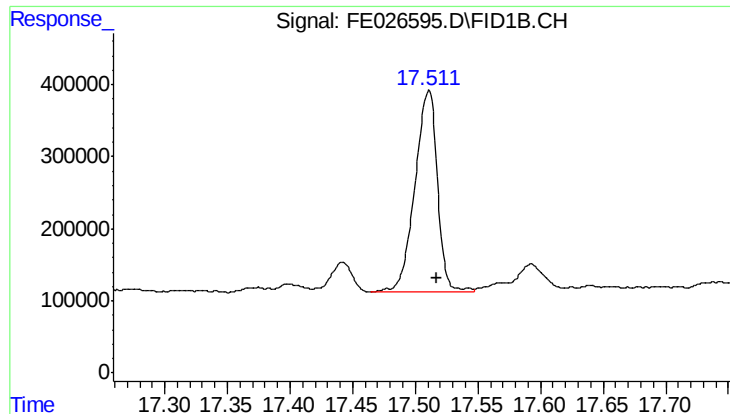
#9 N-EICOSANE

R.T.: 13.231 min
Delta R.T.: 0.012 min
Response: 25287272
Conc: 154.85 ug/ml



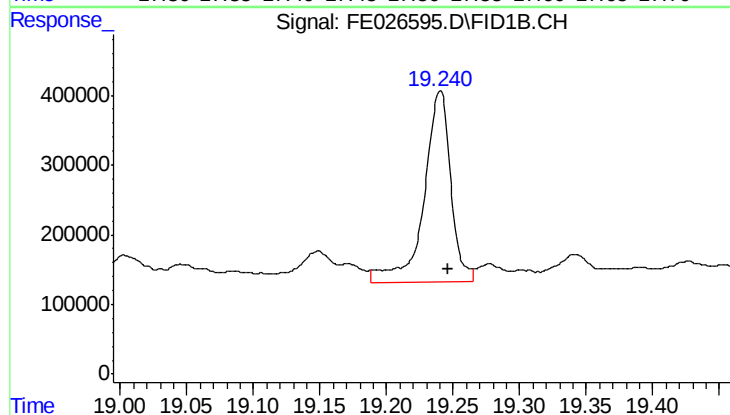
#10 N-TETRACOSANE

R.T.: 15.531 min
Delta R.T.: -0.005 min
Response: 6155599
Conc: 36.82 ug/ml



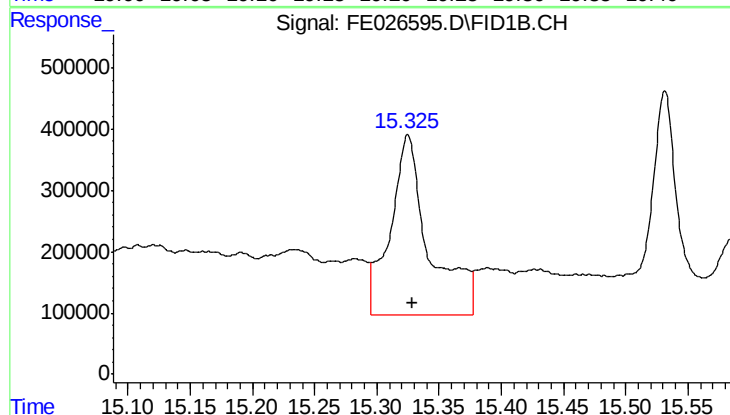
#11 N-OCTACOSANE

R.T.: 17.510 min
Delta R.T.: -0.007 min
Response: 3487211
Conc: 24.00 ug/ml



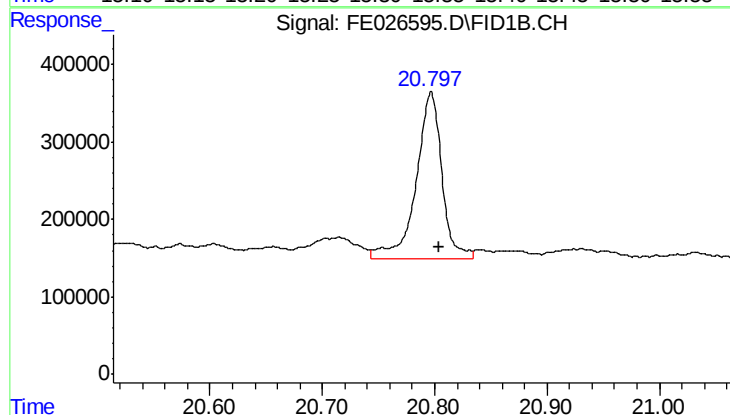
#12 N-DOTRIACONTANE

R.T.: 19.240 min
Delta R.T.: -0.006 min
Response: 3854979
Conc: 28.35 ug/ml



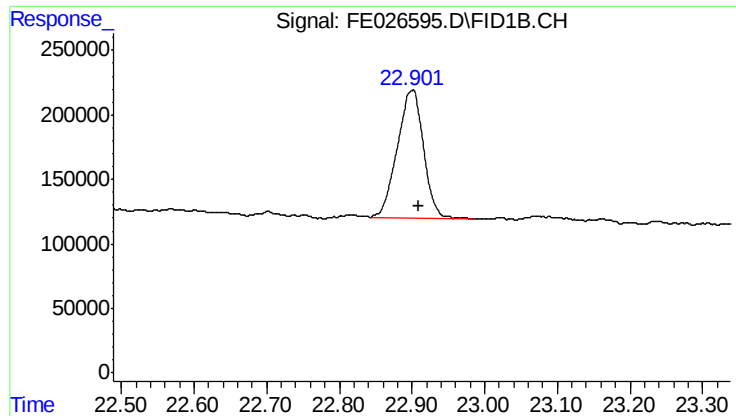
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.325 min
Delta R.T.: -0.004 min
Response: 6435101
Conc: 35.07 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.797 min
Delta R.T.: -0.007 min
Response: 3462781
Conc: 26.19 ug/ml



#15 N-TETRACONTANE

R.T.: 22.900 min
Delta R.T.: -0.009 min
Response: 2497540
Conc: 23.45 ug/ml