

Data Path : P:\HPCHEM1\FID_E\Data\FE042518\
 Data File : FE026753.D
 Signal(s) : FID1B.CH
 Acq On : 25 Apr 2018 18:45
 Operator : UA/AJ
 Sample : J2504-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 KS-RO-238-STOCKPILE-COMPMS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Apr 26 02:35:10 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
 Quant Title :
 QLast Update : Sat Apr 21 01:24:29 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...	15.308	2611752	14.573 ug/ml
Target Compounds			
1) N-OCTANE	2.811	1414331	12.487 ug/ml
3) N-DECANE	4.958	2380851	13.039 ug/ml
5) N-DODECANE	7.001	2620326	19.303 ug/ml
6) N-TETRADECANE	8.813	2841812	19.669 ug/ml
7) N-HEXADECANE	10.427	3138533	19.887 ug/ml
8) N-OCTADECANE	11.880	3040897	18.229 ug/ml
9) N-EICOSANE	13.199	2880110	16.834 ug/ml
10) N-TETRACOSANE	15.515	2804772	17.239 ug/ml
11) N-OCTACOSANE	17.497	2934742	18.505 ug/ml
12) N-DOTRIACONTANE	19.227	3173609	20.325 ug/ml
14) N-HEXATRIACONTANE	20.781	3389117	22.418 ug/ml
15) N-TETRACONTANE	22.870	3253220	26.091 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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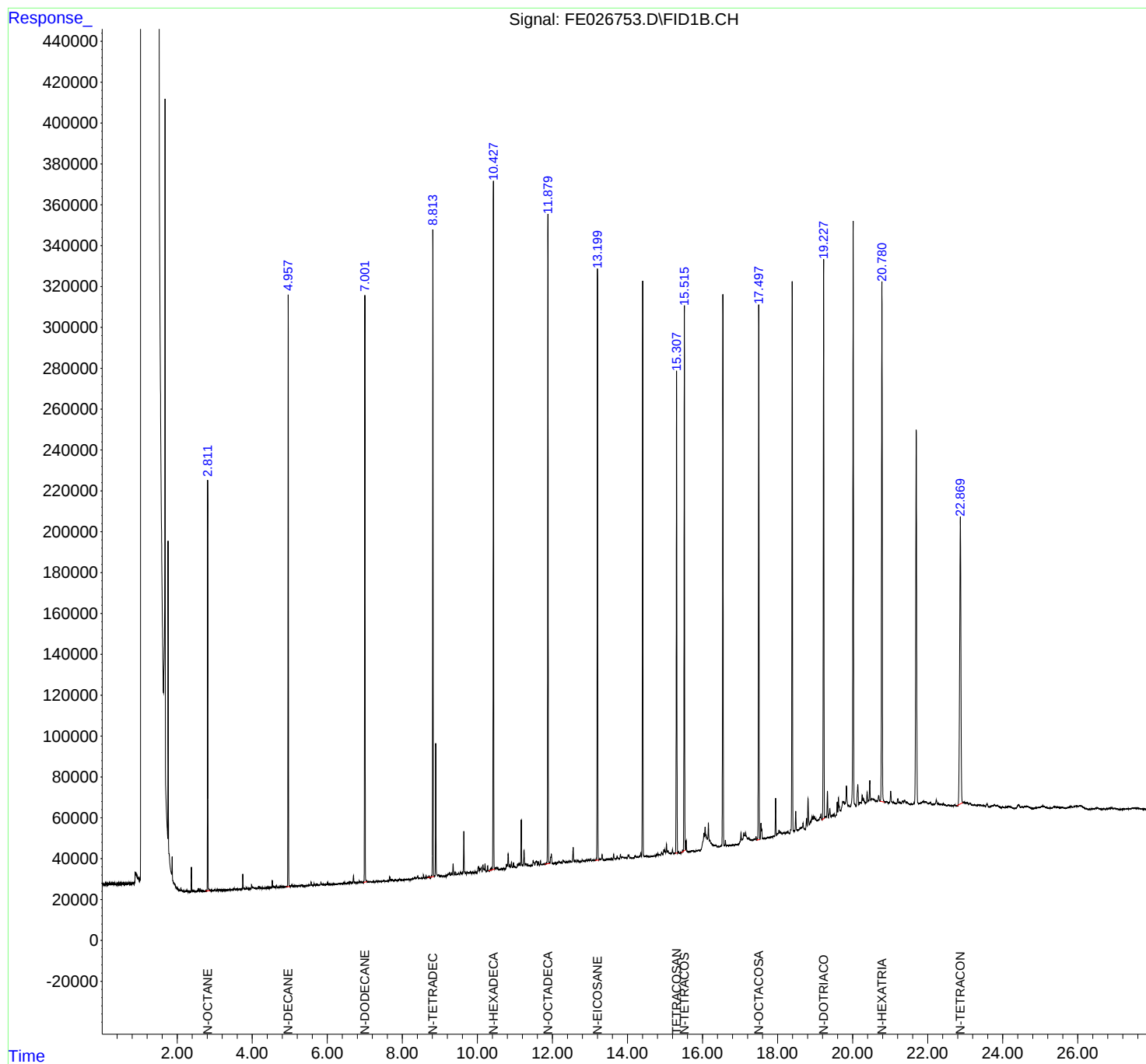
Instrument :
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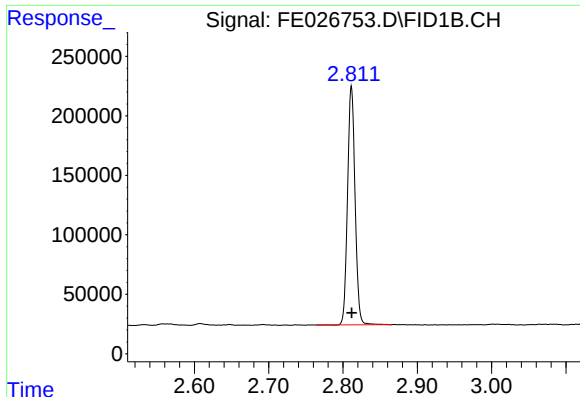
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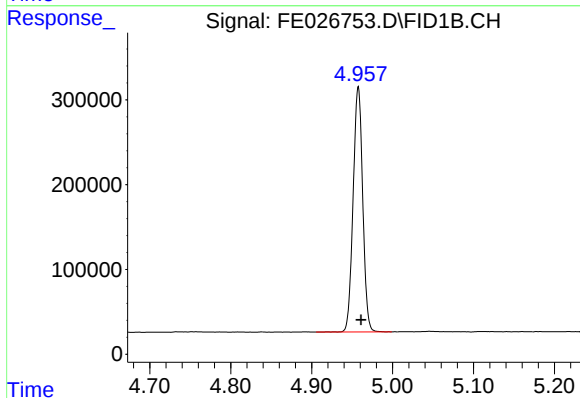
#1 N-OCTANE

R.T.: 2.811 min
Delta R.T.: 0.000 min
Response: 1414331
Conc: 12.49 ug/ml

Instrument :
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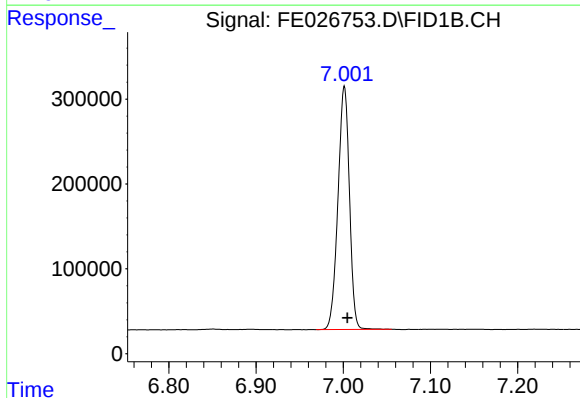
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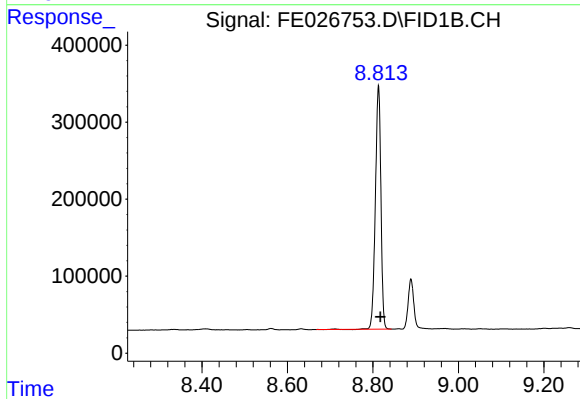
#3 N-DECANE

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 2380851
Conc: 13.04 ug/ml



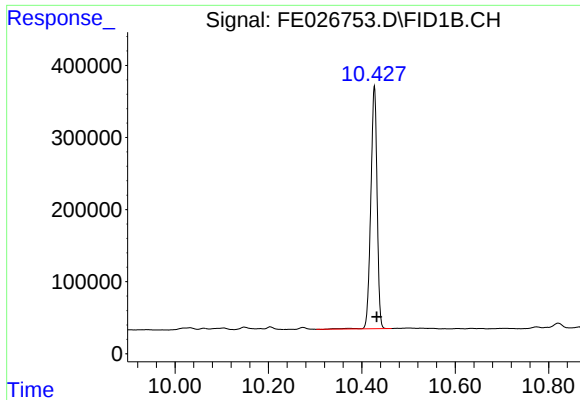
#5 N-DODECANE

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 2620326
Conc: 19.30 ug/ml



#6 N-TETRADECANE

R.T.: 8.813 min
Delta R.T.: -0.005 min
Response: 2841812
Conc: 19.67 ug/ml



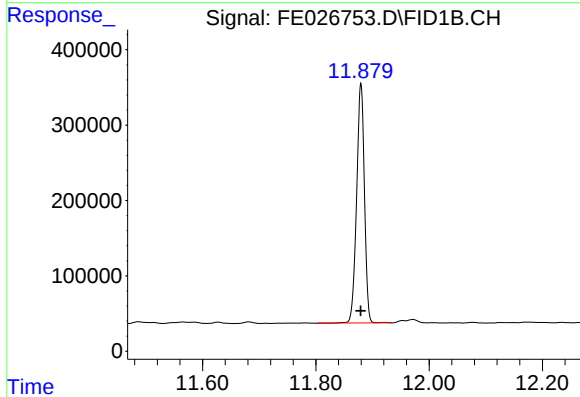
#7 N-HEXADECANE

R.T.: 10.427 min
Delta R.T.: -0.005 min
Response: 3138533
Conc: 19.89 ug/ml

Instrument :
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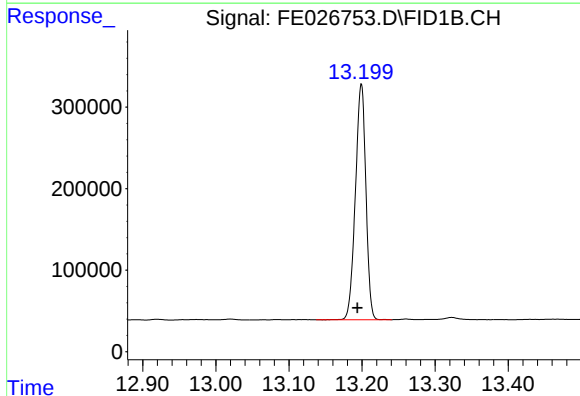
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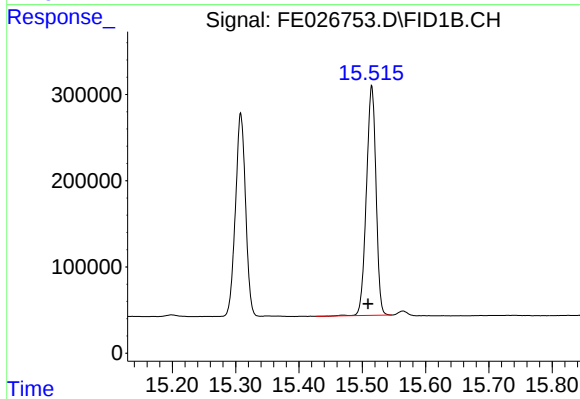
#8 N-OCTADECANE

R.T.: 11.880 min
Delta R.T.: 0.000 min
Response: 3040897
Conc: 18.23 ug/ml



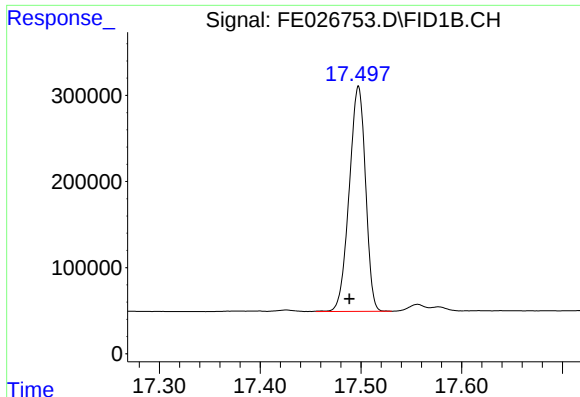
#9 N-EICOSANE

R.T.: 13.199 min
Delta R.T.: 0.005 min
Response: 2880110
Conc: 16.83 ug/ml



#10 N-TETRACOSANE

R.T.: 15.515 min
Delta R.T.: 0.006 min
Response: 2804772
Conc: 17.24 ug/ml



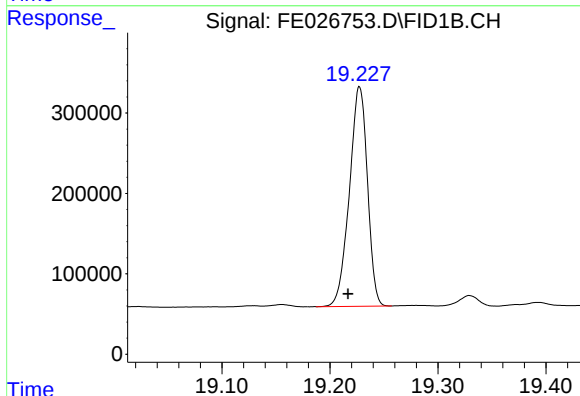
#11 N-OCTACOSANE

R.T.: 17.497 min
Delta R.T.: 0.009 min
Response: 2934742
Conc: 18.51 ug/ml

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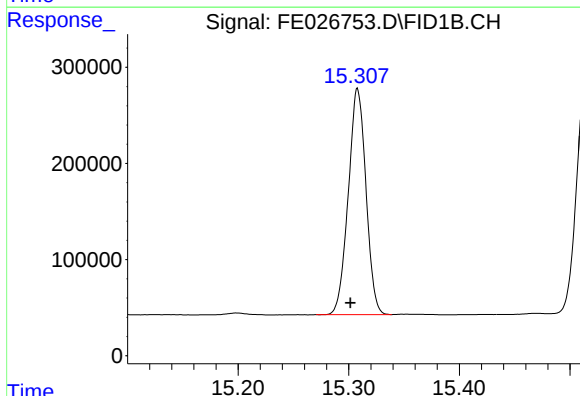
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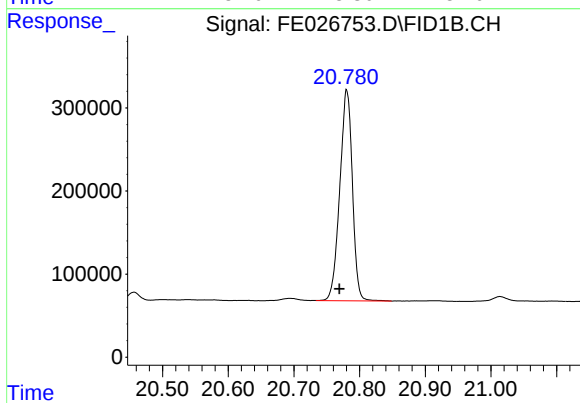
#12 N-DOTRIACONTANE

R.T.: 19.227 min
Delta R.T.: 0.011 min
Response: 3173609
Conc: 20.33 ug/ml



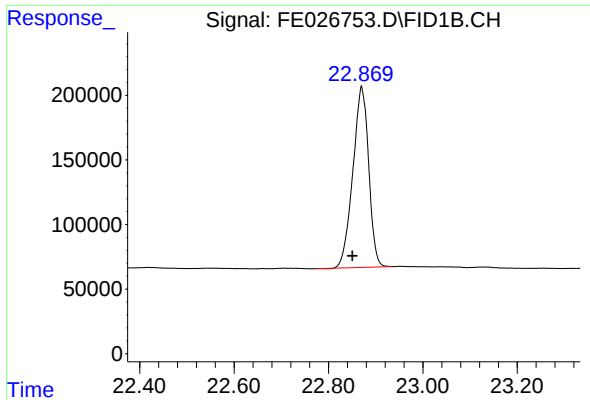
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.308 min
Delta R.T.: 0.007 min
Response: 2611752
Conc: 14.57 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.781 min
Delta R.T.: 0.011 min
Response: 3389117
Conc: 22.42 ug/ml



#15 N-TETRACONTANE

R.T.: 22.870 min
Delta R.T.: 0.020 min
Response: 3253220
Conc: 26.09 ug/ml

Instrument :
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