

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100118\
 Data File : FE028858.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2018 1:53
 Operator : AJ\SJ
 Sample : J5170-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 02 06:00:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Quant Title :
 QLast Update : Fri Sep 21 07:24:23 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...	14.931	3603700	17.448 ug/ml
Target Compounds			
1) N-OCTANE	2.535	2015077	20.302 ug/ml
3) N-DECANE	4.627	3496277	21.847 ug/ml
5) N-DODECANE	6.653	4147736	34.187 ug/ml
6) N-TETRADECANE	8.458	4638796	34.973 ug/ml
7) N-HEXADECANE	10.065	4830165	32.270 ug/ml
8) N-OCTADECANE	11.512	4742636	28.873 ug/ml
9) N-EICOSANE	12.827	4490685	25.605 ug/ml
10) N-TETRACOSANE	15.137	3948729	22.640 ug/ml
11) N-OCTACOSANE	17.115	4019551	26.175 ug/ml
12) N-DOTRIACONTANE	18.842	4118617	31.703 ug/ml
14) N-HEXATRIACONTANE	20.368	3343354	33.087 ug/ml
15) N-TETRACONTANE	22.165	3250795	44.959 ug/ml

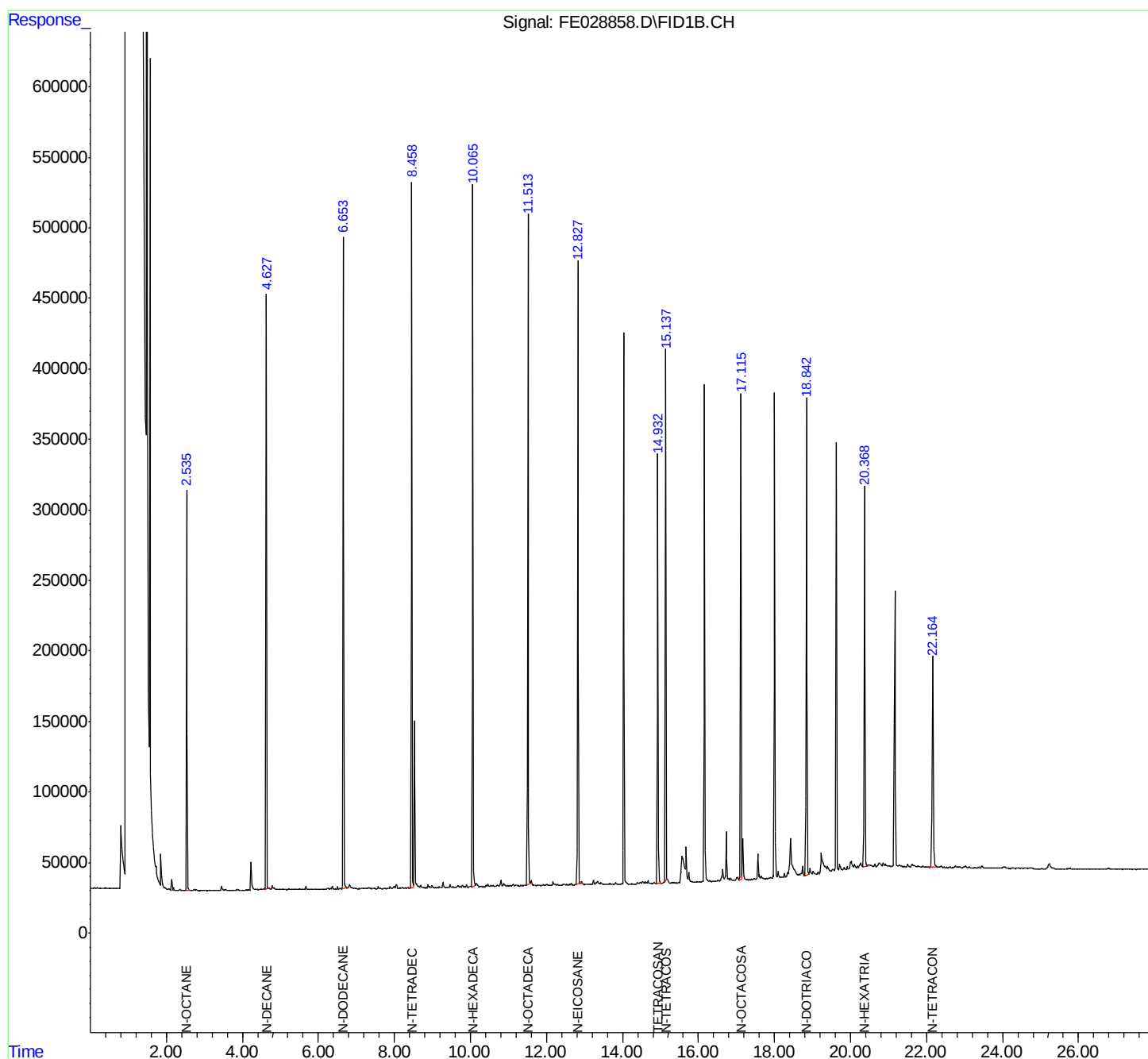
(f)=RT Delta > 1/2 Window

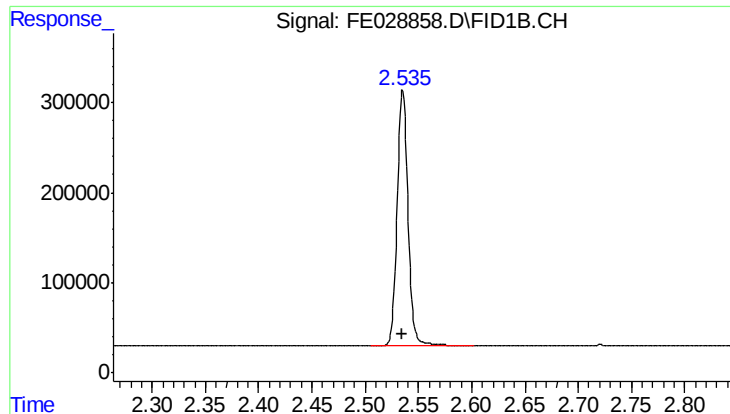
(m)=manual int.

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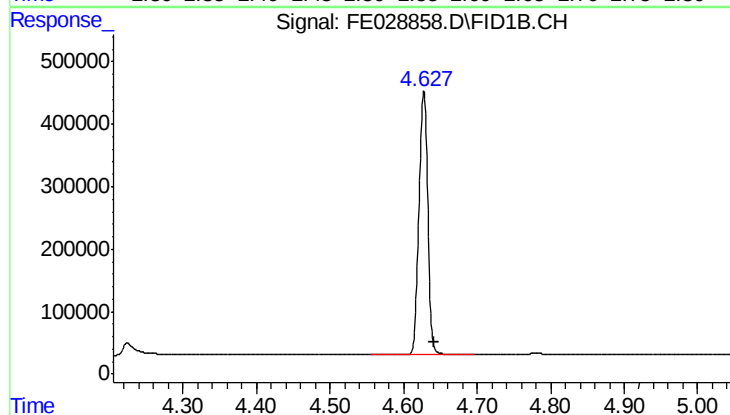
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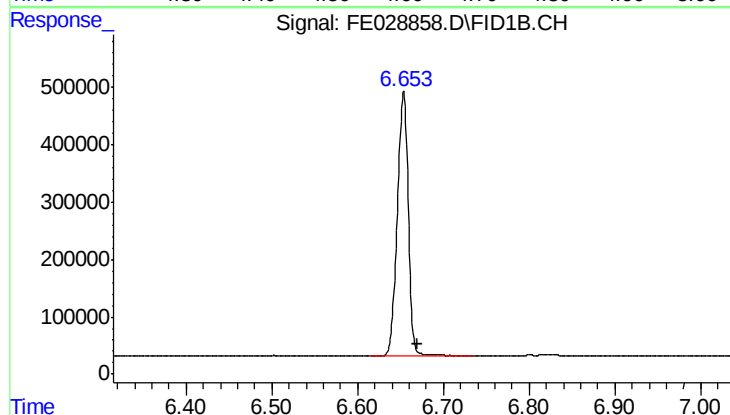
#1 N-OCTANE

R.T.: 2.535 min
Delta R.T.: 0.000 min
Response: 2015077
Conc: 20.30 ug/ml



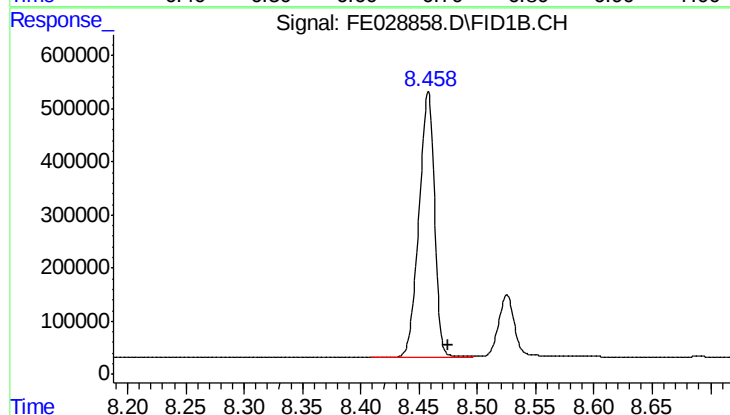
#3 N-DECANE

R.T.: 4.627 min
Delta R.T.: -0.014 min
Response: 3496277
Conc: 21.85 ug/ml



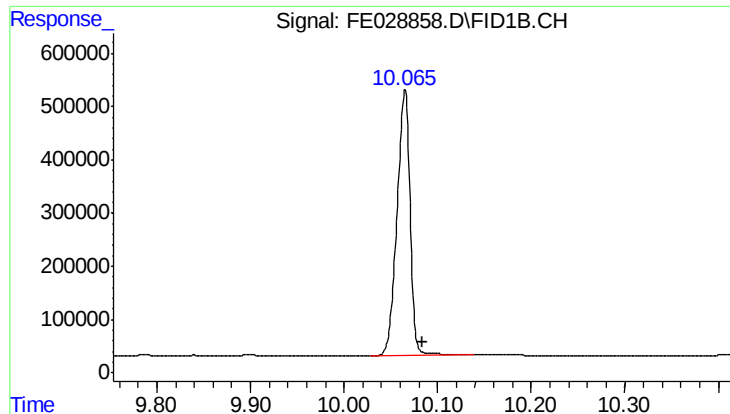
#5 N-DODECANE

R.T.: 6.653 min
Delta R.T.: -0.017 min
Response: 4147736
Conc: 34.19 ug/ml



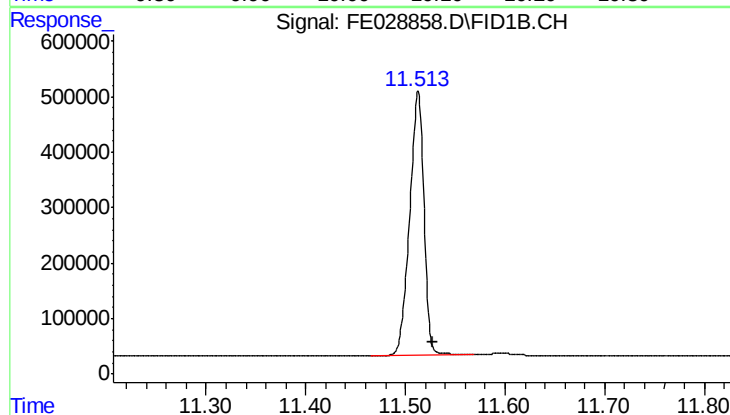
#6 N-TETRADECANE

R.T.: 8.458 min
Delta R.T.: -0.018 min
Response: 4638796
Conc: 34.97 ug/ml



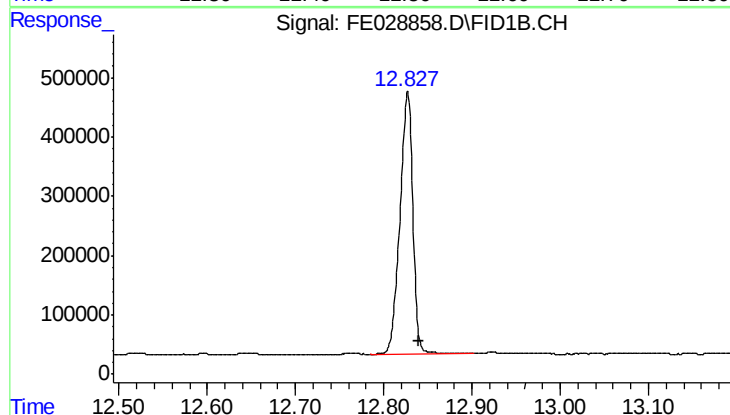
#7 N-HEXADECANE

R.T.: 10.065 min
Delta R.T.: -0.019 min
Response: 4830165
Conc: 32.27 ug/ml



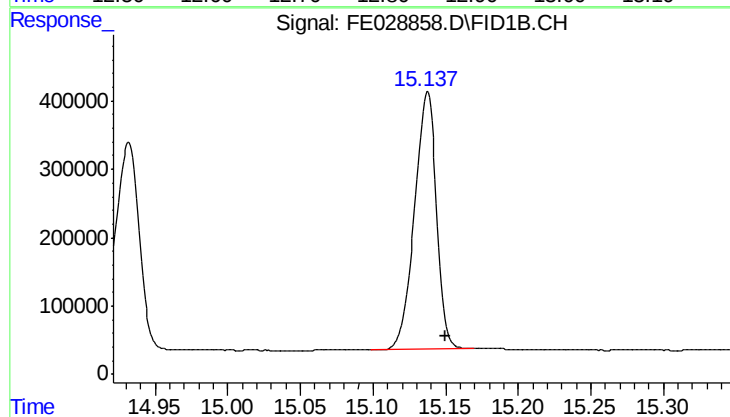
#8 N-OCTADECANE

R.T.: 11.512 min
Delta R.T.: -0.015 min
Response: 4742636
Conc: 28.87 ug/ml



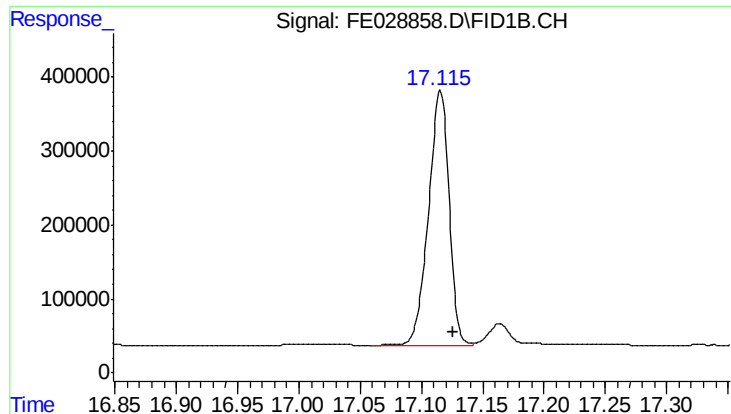
#9 N-EICOSANE

R.T.: 12.827 min
Delta R.T.: -0.012 min
Response: 4490685
Conc: 25.60 ug/ml



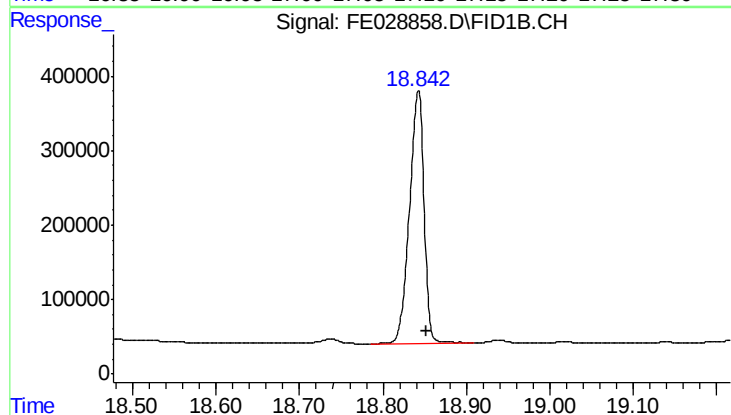
#10 N-TETRACOSANE

R.T.: 15.137 min
Delta R.T.: -0.013 min
Response: 3948729
Conc: 22.64 ug/ml



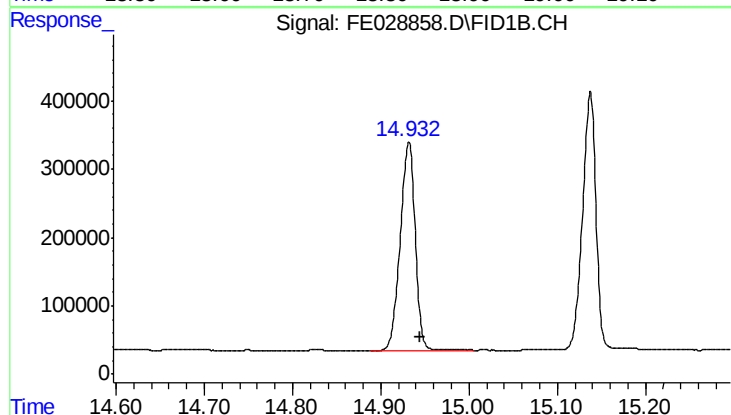
#11 N-OCTACOSANE

R.T.: 17.115 min
Delta R.T.: -0.011 min
Response: 4019551
Conc: 26.18 ug/ml



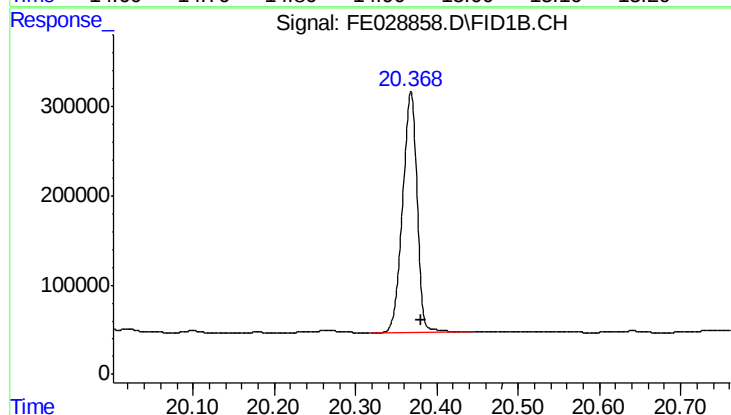
#12 N-DOTRIACONTANE

R.T.: 18.842 min
Delta R.T.: -0.010 min
Response: 4118617
Conc: 31.70 ug/ml



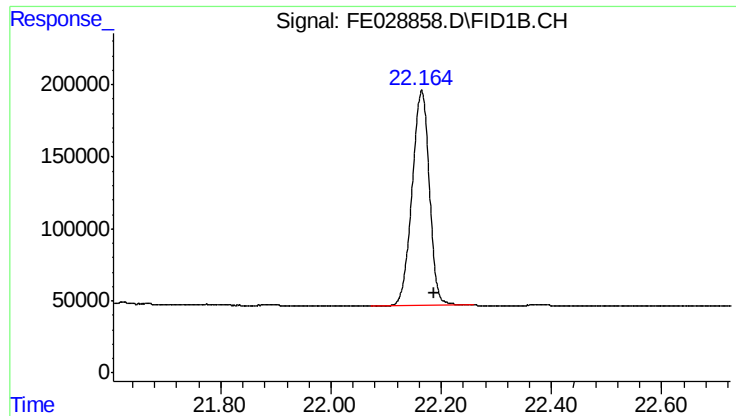
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.931 min
Delta R.T.: -0.012 min
Response: 3603700
Conc: 17.45 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.368 min
Delta R.T.: -0.013 min
Response: 3343354
Conc: 33.09 ug/ml



#15 N-TETRACONTANE

R.T.: 22.165 min
Delta R.T.: -0.023 min
Response: 3250795
Conc: 44.96 ug/ml