

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071520\
 Data File : FE032370.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jul 2020 15:40
 Operator : DD\AJ
 Sample : L3183-06 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 01:10:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 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...	14.754	1040753	3.421 ug/ml
Target Compounds			
4) N-TETRADECANE	8.290	333552	0.960 ug/ml
5) N-HEXADECANE	9.923	107172	0.307 ug/ml
6) N-OCTADECANE	11.397	304182	0.860 ug/ml
7) N-EICOSANE	12.653	1194996	3.398 ug/ml
8) N-DOCOSANE	13.854	622432	1.771 ug/ml
10) N-TETRACOSANE	14.970	6950914	19.637 ug/ml
11) N-HEXACOSANE	15.972	468119	1.334 ug/ml
12) N-OCTACOSANE	16.924	368335	1.047 ug/ml
13) N-TRIACONTANE	17.825	1174184	3.340 ug/ml
14) N-DOTRIACONTANE	18.638	1610796	4.841 ug/ml
15) N-TETRATRIACONTANE	19.438	293009	1.044 ug/ml
16) N-HEXATRIACONTANE	20.177	648680	3.001 ug/ml

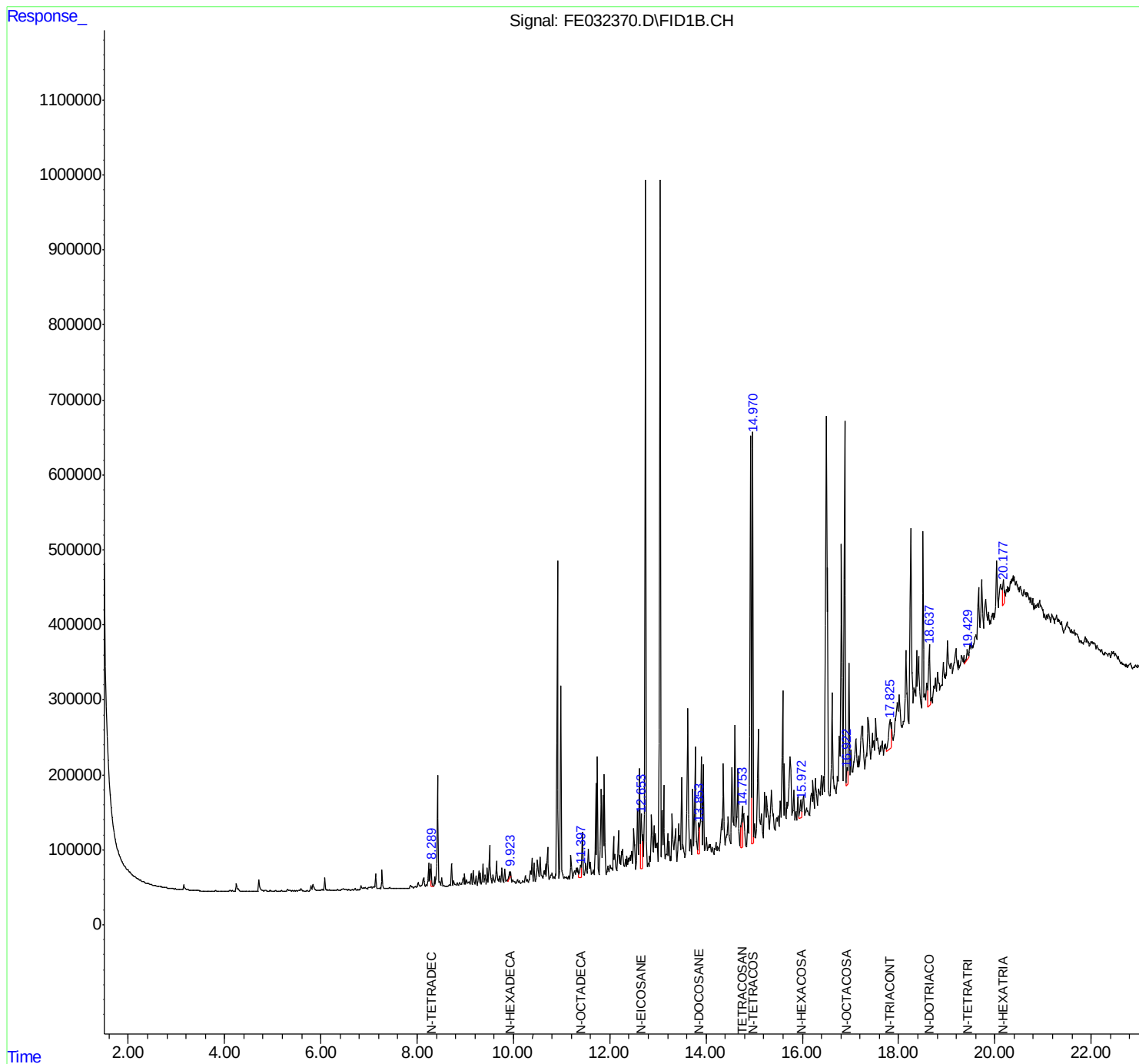
(f)=RT Delta > 1/2 Window

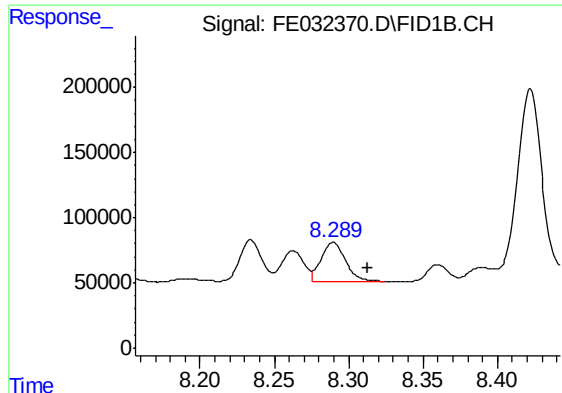
(m)=manual int.

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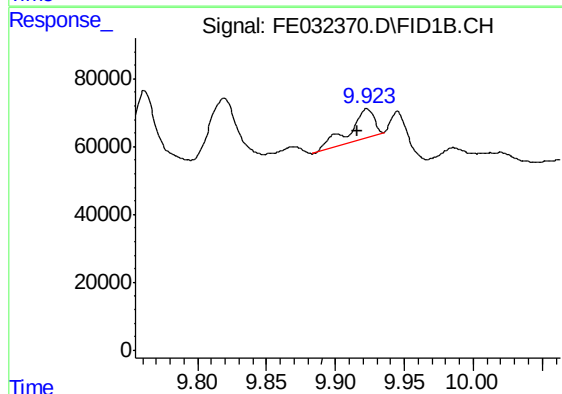
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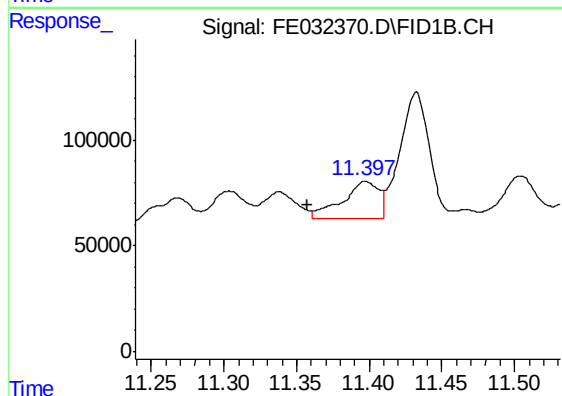
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: -0.024 min
Response: 333552
Conc: 0.96 ug/ml



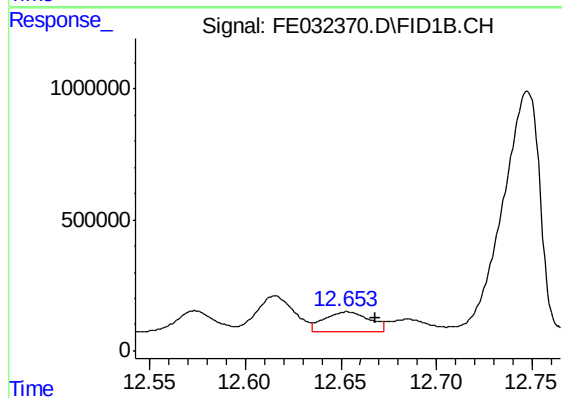
#5 N-HEXADECANE

R.T.: 9.923 min
Delta R.T.: 0.007 min
Response: 107172
Conc: 0.31 ug/ml



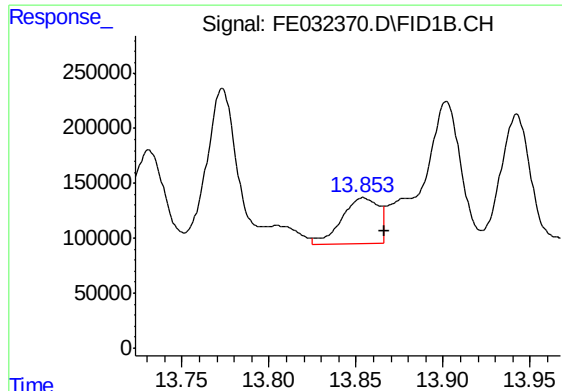
#6 N-OCTADECANE

R.T.: 11.397 min
Delta R.T.: 0.039 min
Response: 304182
Conc: 0.86 ug/ml



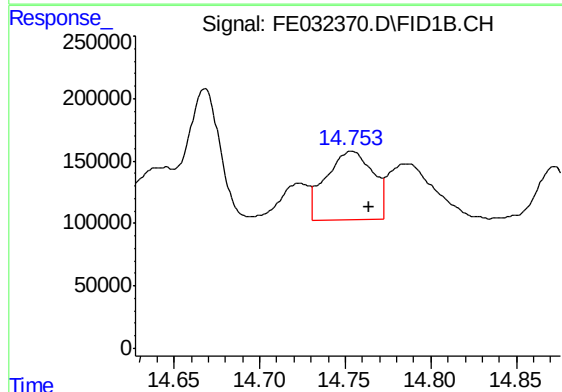
#7 N-EICOSANE

R.T.: 12.653 min
Delta R.T.: -0.015 min
Response: 1194996
Conc: 3.40 ug/ml



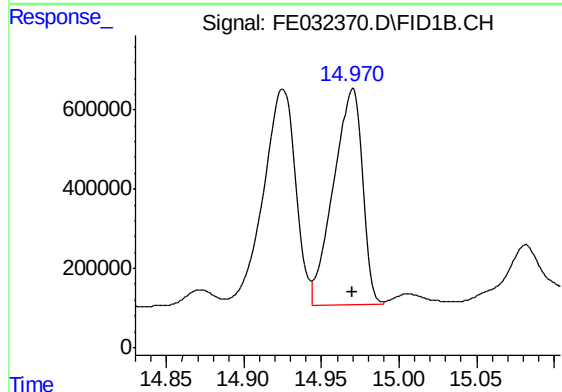
#8 N-DOCOSANE

R.T.: 13.854 min
Delta R.T.: -0.012 min
Response: 622432
Conc: 1.77 ug/ml



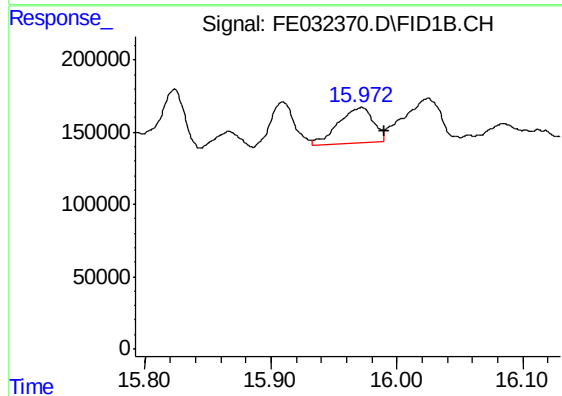
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.754 min
Delta R.T.: -0.010 min
Response: 1040753
Conc: 3.42 ug/ml



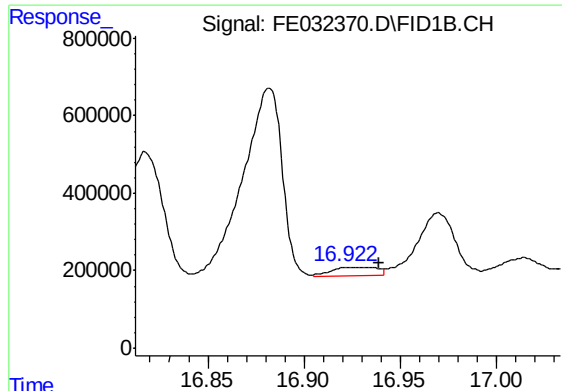
#10 N-TETRACOSANE

R.T.: 14.970 min
Delta R.T.: 0.000 min
Response: 6950914
Conc: 19.64 ug/ml



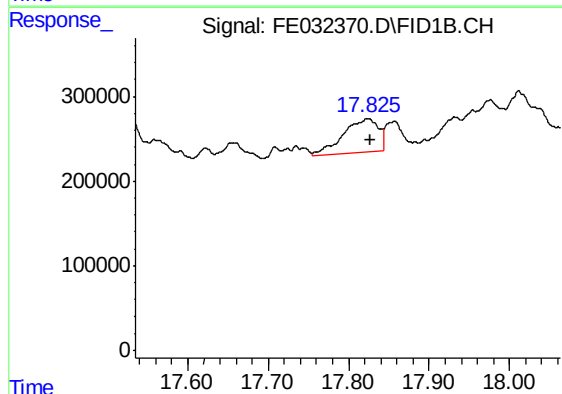
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.017 min
Response: 468119
Conc: 1.33 ug/ml



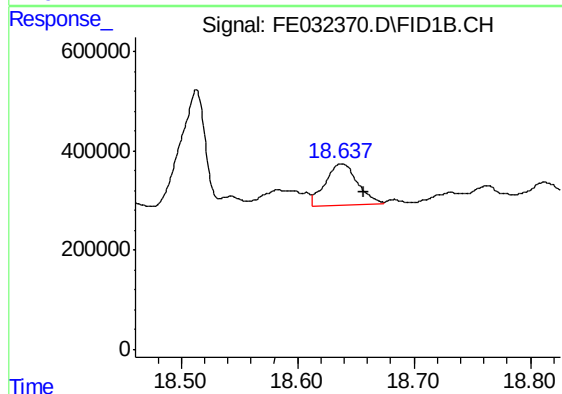
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: -0.015 min
Response: 368335
Conc: 1.05 ug/ml



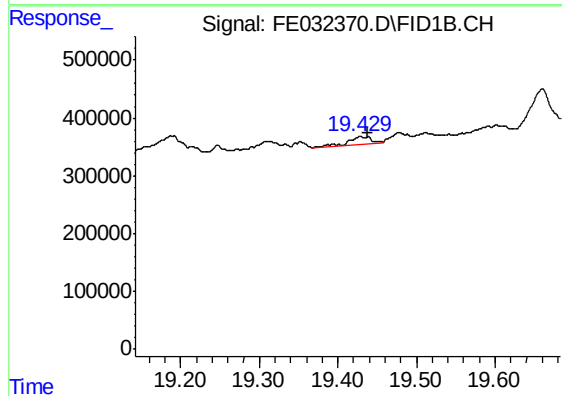
#13 N-TRIACONTANE

R.T.: 17.825 min
Delta R.T.: -0.002 min
Response: 1174184
Conc: 3.34 ug/ml



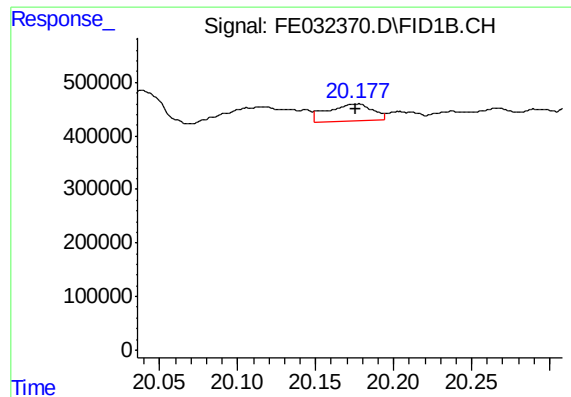
#14 N-DOTRIACONTANE

R.T.: 18.638 min
Delta R.T.: -0.019 min
Response: 1610796
Conc: 4.84 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: 0.000 min
Response: 293009
Conc: 1.04 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.177 min
Delta R.T.: 0.002 min
Response: 648680
Conc: 3.00 ug/ml