

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029449.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 13:22
 Operator : AJ\SJ
 Sample : K1139-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 01:30:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Quant Title :
 QLast Update : Fri Jan 04 15:40:11 2019
 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...	14.826	3411064	17.788 ug/ml
Target Compounds			
4) N-UNDECANE	5.579	15254	0.082 ug/ml
5) N-DODECANE	6.558	71867	0.384 ug/ml
6) N-TETRADECANE	8.439	2713582	14.315 ug/ml
7) N-HEXADECANE	9.958	129873	0.681 ug/ml
8) N-OCTADECANE	11.471	74418	0.389 ug/ml
9) N-EICOSANE	12.761	54991	0.290 ug/ml
10) N-TETRACOSANE	15.057	222118	1.170 ug/ml
11) N-OCTACOSANE	17.001	463933	2.484 ug/ml
12) N-DOTRIACONTANE	18.726	400308	2.409 ug/ml
14) N-HEXATRIACONTANE	20.254	186745	1.833 ug/ml
15) N-TETRACONTANE	21.975	170064	1.959 ug/ml

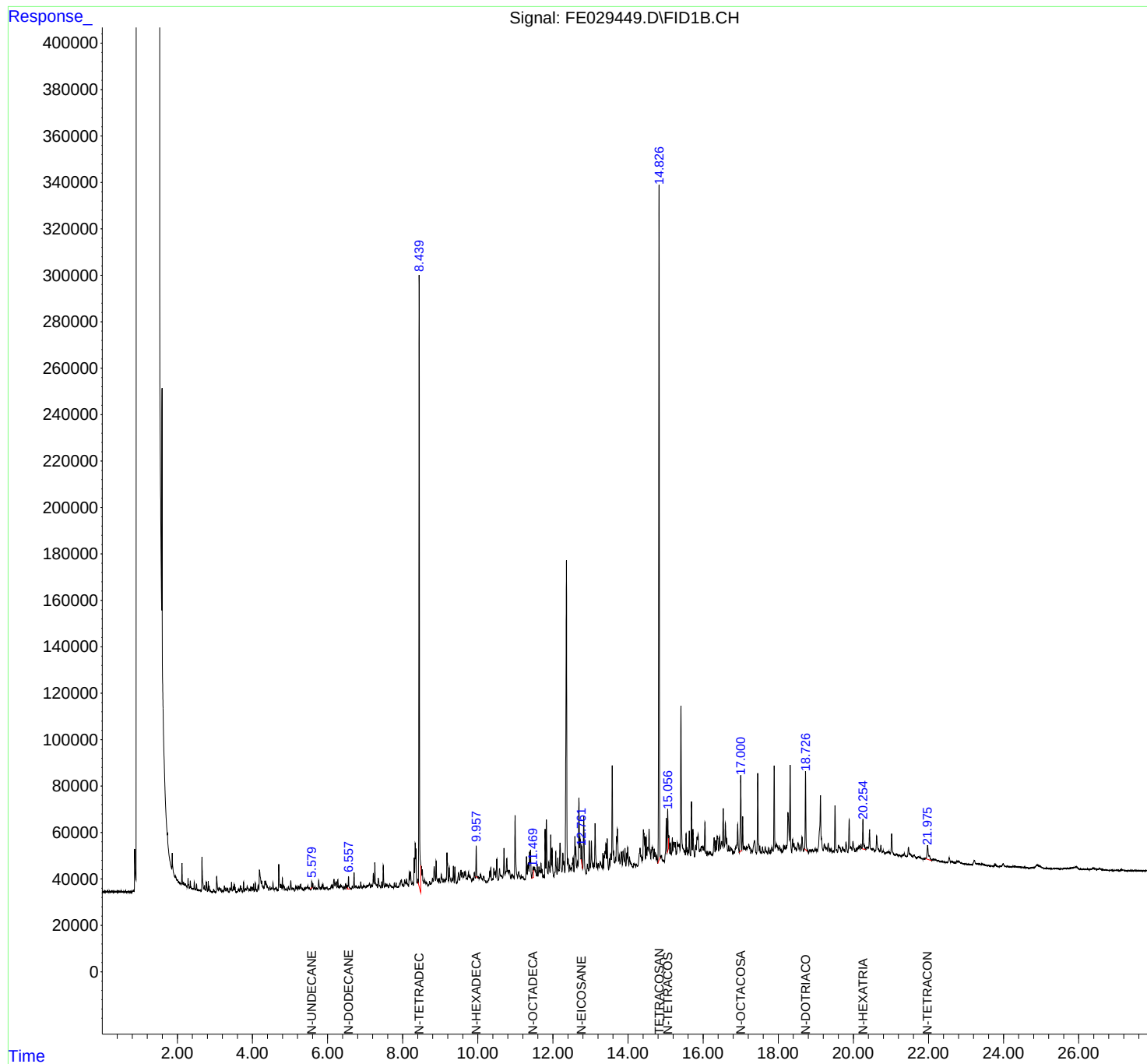
(f)=RT Delta > 1/2 Window

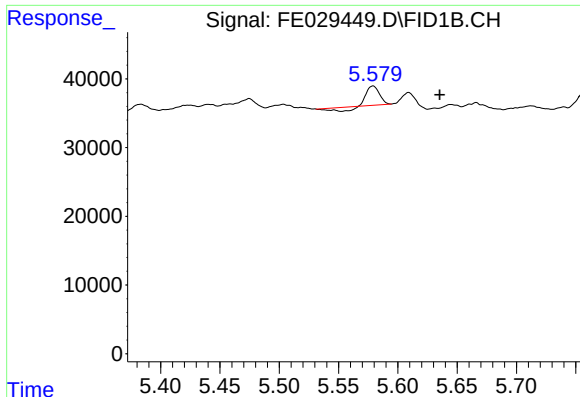
(m)=manual int.

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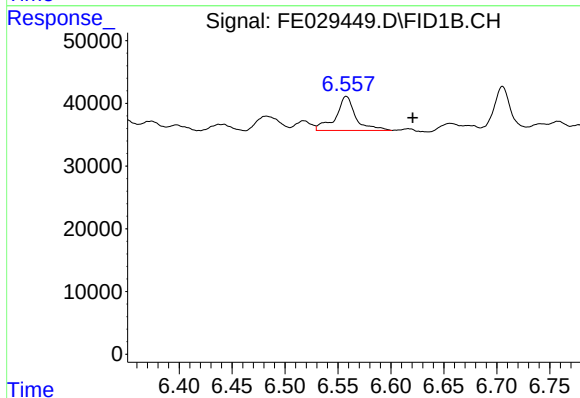
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Signal Info : 20m x 0.18mm x 0.18um





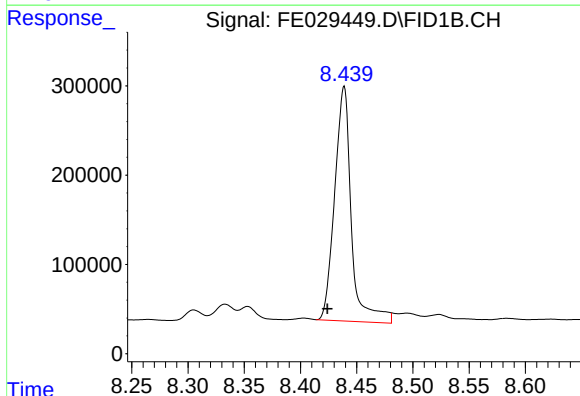
#4 N-UNDECANE

R.T.: 5.579 min
Delta R.T.: -0.056 min
Response: 15254
Conc: 0.08 ug/ml



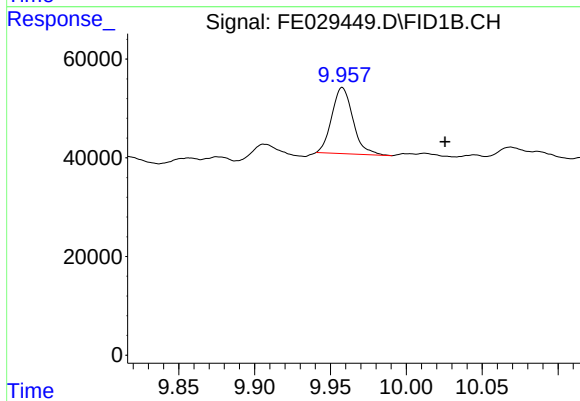
#5 N-DODECANE

R.T.: 6.558 min
Delta R.T.: -0.063 min
Response: 71867
Conc: 0.38 ug/ml



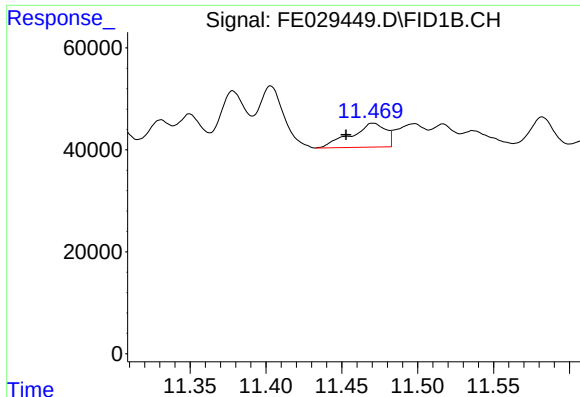
#6 N-TETRADECANE

R.T.: 8.439 min
Delta R.T.: 0.015 min
Response: 2713582
Conc: 14.32 ug/ml



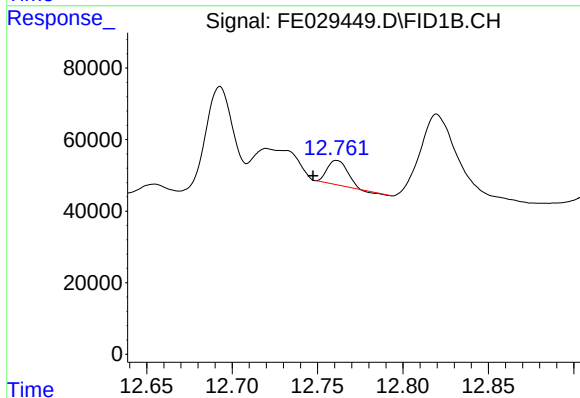
#7 N-HEXADECANE

R.T.: 9.958 min
Delta R.T.: -0.068 min
Response: 129873
Conc: 0.68 ug/ml



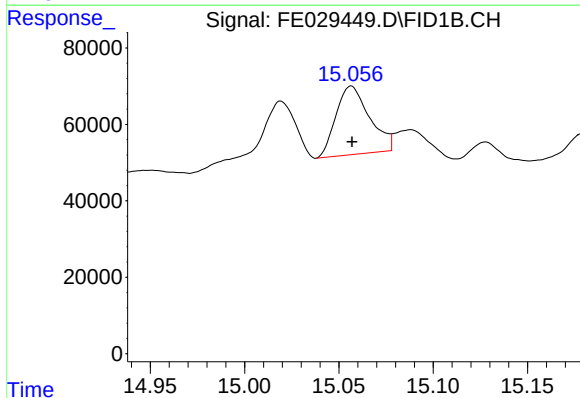
#8 N-OCTADECANE

R.T.: 11.471 min
Delta R.T.: 0.018 min
Response: 74418
Conc: 0.39 ug/ml



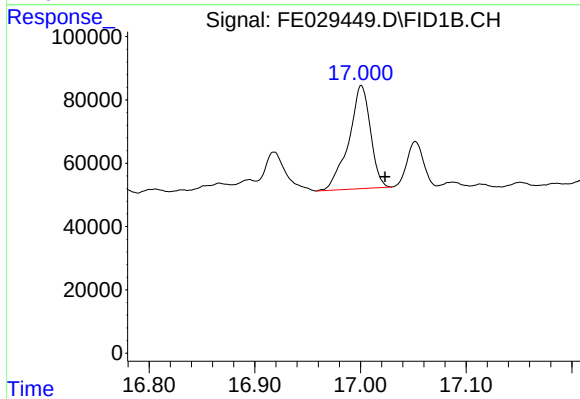
#9 N-EICOSANE

R.T.: 12.761 min
Delta R.T.: 0.014 min
Response: 54991
Conc: 0.29 ug/ml



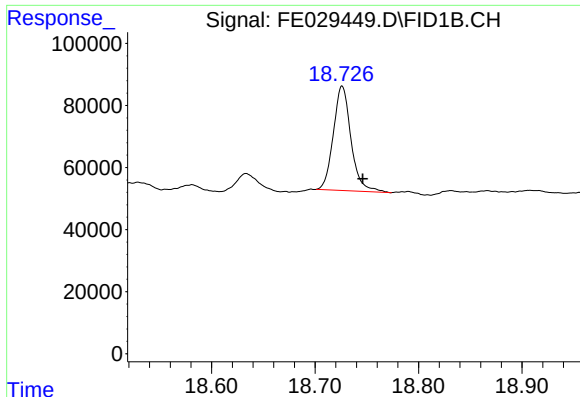
#10 N-TETRACOSANE

R.T.: 15.057 min
Delta R.T.: 0.000 min
Response: 222118
Conc: 1.17 ug/ml



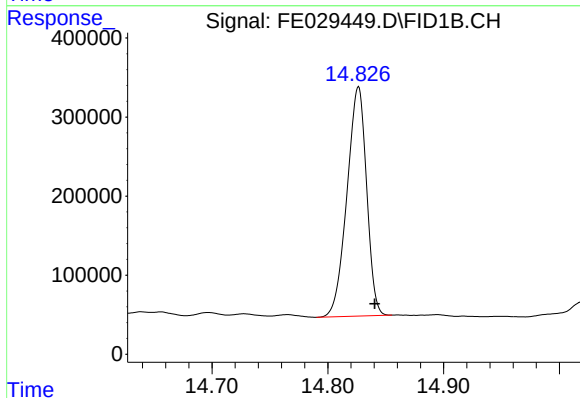
#11 N-OCTACOSANE

R.T.: 17.001 min
Delta R.T.: -0.022 min
Response: 463933
Conc: 2.48 ug/ml



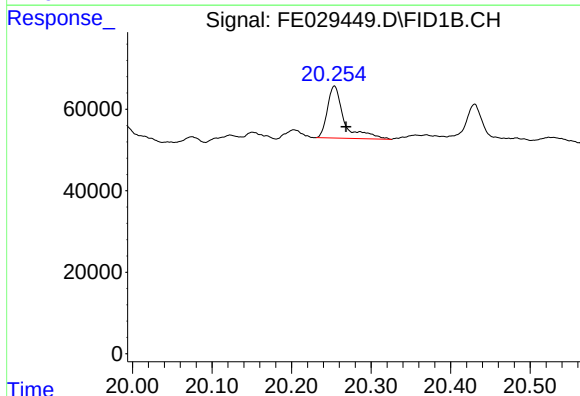
#12 N-DOTRIACONTANE

R.T.: 18.726 min
Delta R.T.: -0.020 min
Response: 400308
Conc: 2.41 ug/ml



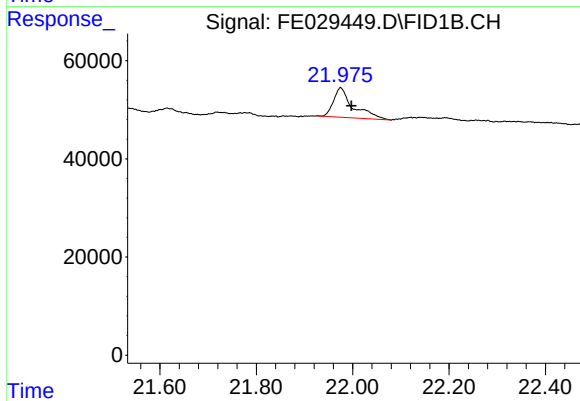
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.826 min
Delta R.T.: -0.014 min
Response: 3411064
Conc: 17.79 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.254 min
Delta R.T.: -0.015 min
Response: 186745
Conc: 1.83 ug/ml



#15 N-TETRACONTANE

R.T.: 21.975 min
Delta R.T.: -0.022 min
Response: 170064
Conc: 1.96 ug/ml