

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032719\
 Data File : FE029779.D
 Signal(s) : FID1B.CH
 Acq On : 27 Mar 2019 18:57
 Operator : AJ\SJ
 Sample : K2107-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 01:50:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
 Quant Title :
 QLast Update : Wed Mar 20 08:08:03 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...	14.637	2915882	17.581 ug/ml
Target Compounds			
6) N-TETRADECANE	8.269	398384	2.279 ug/ml
10) N-TETRACOSANE	14.838	56944	0.364 ug/ml
11) N-OCTACOSANE	16.810	203879	1.411 ug/ml
12) N-DOTRIACONTANE	18.528	368714	2.250 ug/ml
14) N-HEXATRIACONTANE	20.056	79491	0.550 ug/ml
15) N-TETRACONTANE	21.730	385167	3.094 ug/ml
16) N-TETRTETRACOOCTANE	24.418	505615	5.171 ug/ml

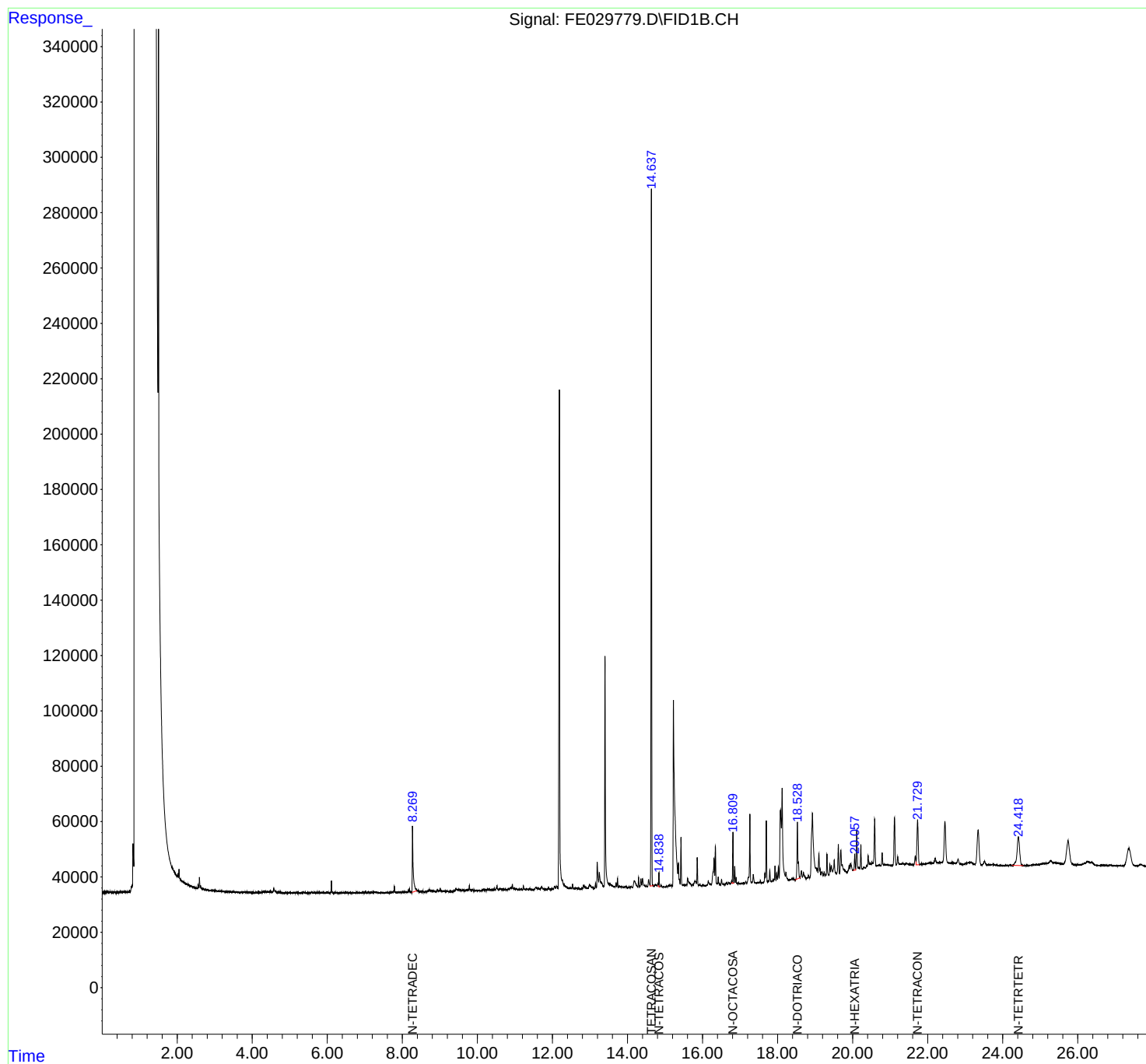
(f)=RT Delta > 1/2 Window

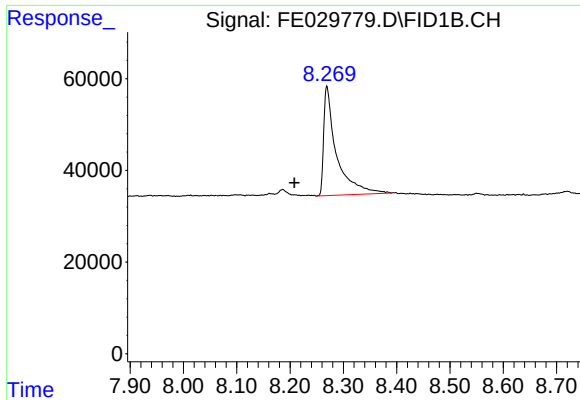
(m)=manual int.

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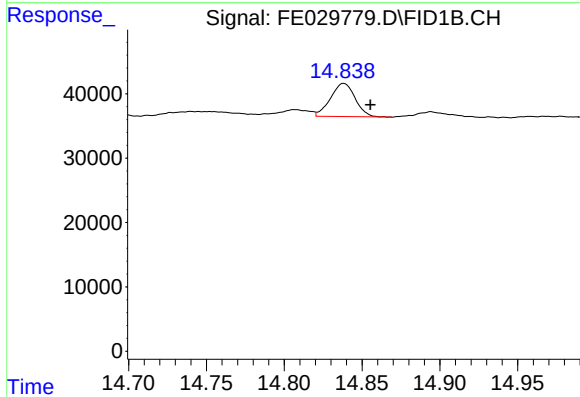
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





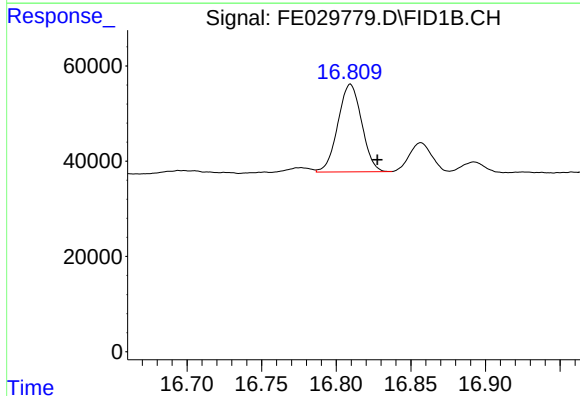
#6 N-TETRADECANE

R.T.: 8.269 min
Delta R.T.: 0.061 min
Response: 398384
Conc: 2.28 ug/ml



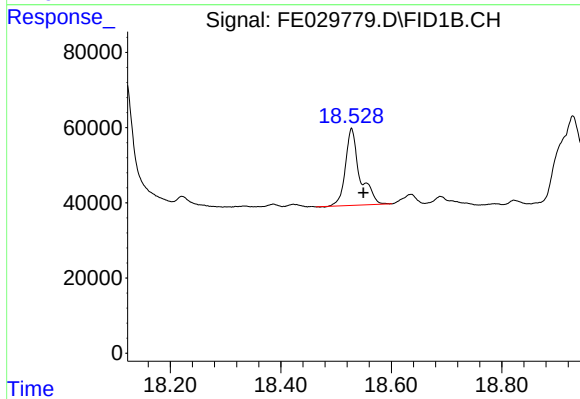
#10 N-TETRACOSANE

R.T.: 14.838 min
Delta R.T.: -0.017 min
Response: 56944
Conc: 0.36 ug/ml



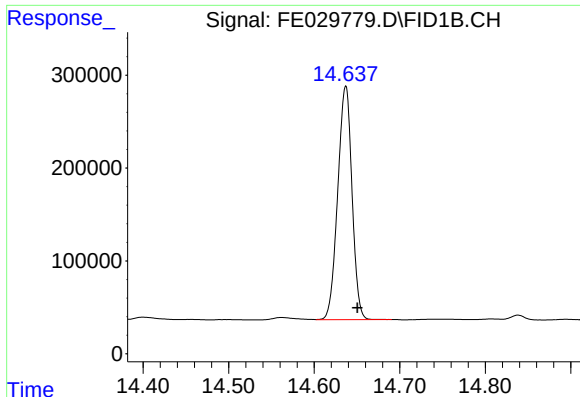
#11 N-OCTACOSANE

R.T.: 16.810 min
Delta R.T.: -0.018 min
Response: 203879
Conc: 1.41 ug/ml



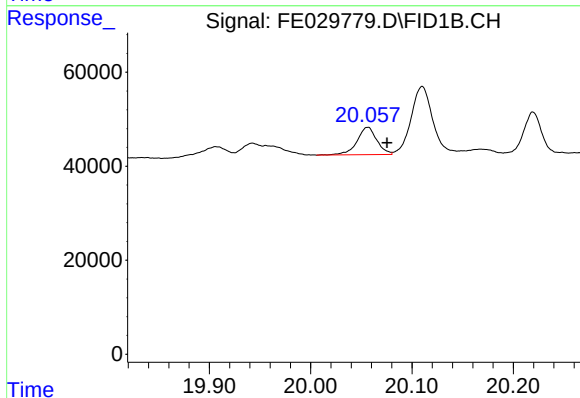
#12 N-DOTRIACONTANE

R.T.: 18.528 min
Delta R.T.: -0.021 min
Response: 368714
Conc: 2.25 ug/ml



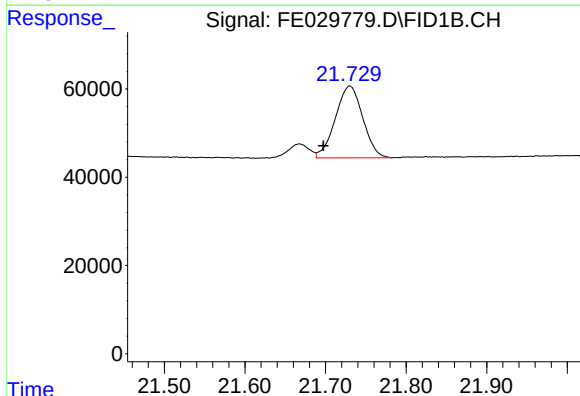
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.637 min
Delta R.T.: -0.014 min
Response: 2915882
Conc: 17.58 ug/ml



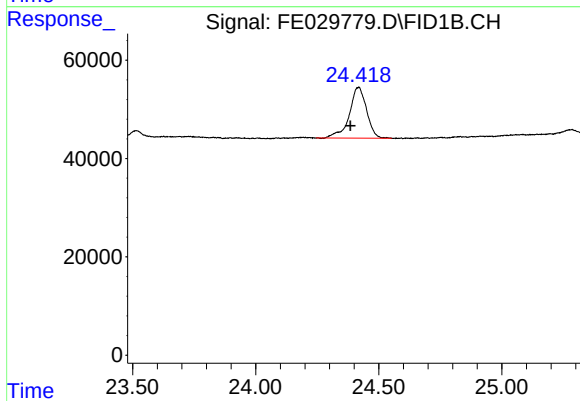
#14 N-HEXATRIACONTANE

R.T.: 20.056 min
Delta R.T.: -0.019 min
Response: 79491
Conc: 0.55 ug/ml



#15 N-TETRACONTANE

R.T.: 21.730 min
Delta R.T.: 0.033 min
Response: 385167
Conc: 3.09 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.418 min
Delta R.T.: 0.033 min
Response: 505615
Conc: 5.17 ug/ml