

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032719\
 Data File : FE029774.D
 Signal(s) : FID1B.CH
 Acq On : 27 Mar 2019 15:49
 Operator : AJ\SJ
 Sample : K2107-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 01:49:03 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...	14.638	2687147	16.202 ug/ml
Target Compounds			
6) N-TETRADECANE	8.266	464973	2.660 ug/ml
10) N-TETRACOSANE	14.839	50790	0.324 ug/ml
11) N-OCTACOSANE	16.811	234593	1.623 ug/ml
12) N-DOTRIACONTANE	18.533	292596	1.786 ug/ml
14) N-HEXATRIACONTANE	20.059	63592	0.440 ug/ml
15) N-TETRACONTANE	21.731	323502	2.598 ug/ml
16) N-TETRTETRACOOCTANE	24.425	327656	3.351 ug/ml

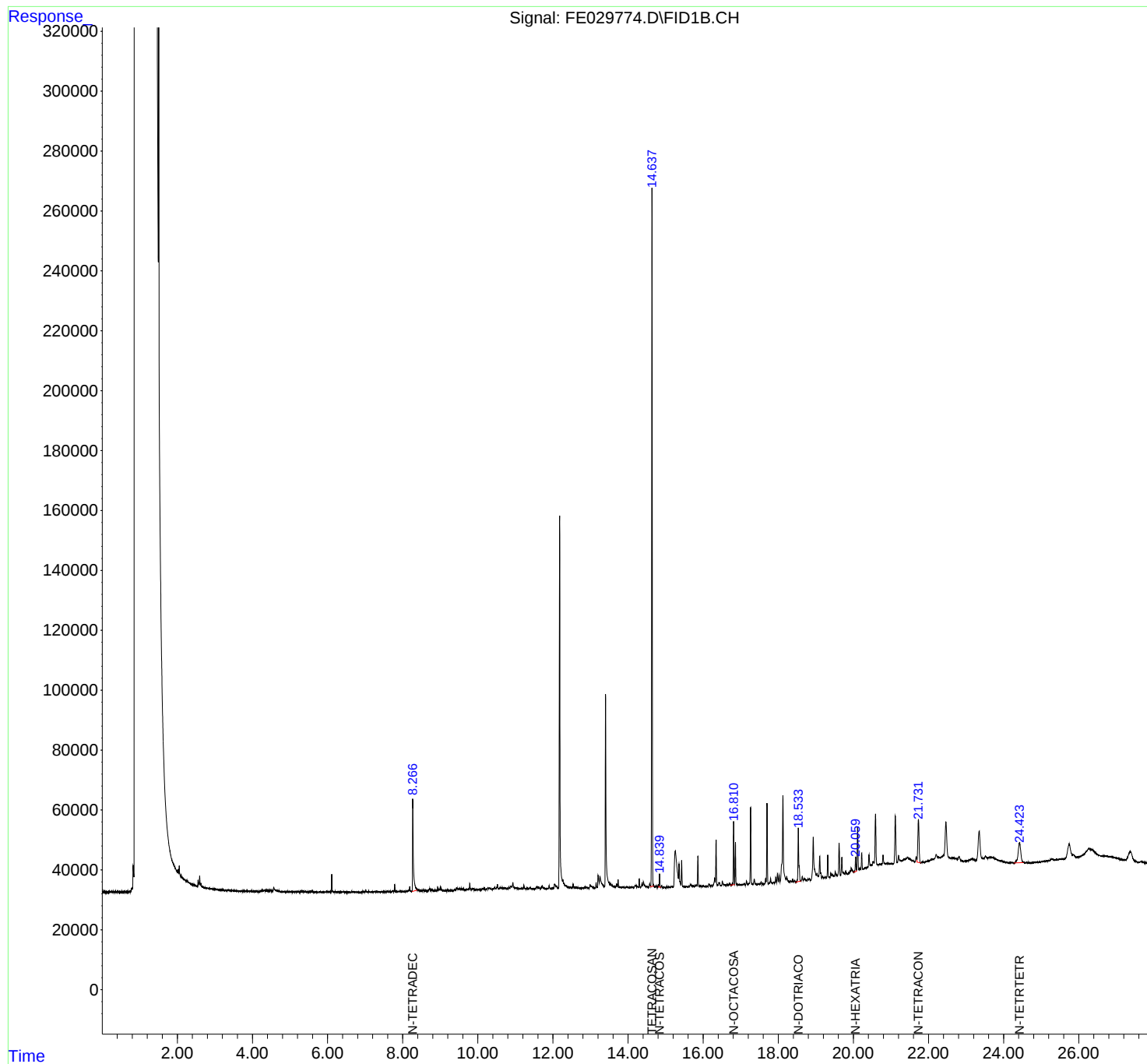
(f)=RT Delta > 1/2 Window

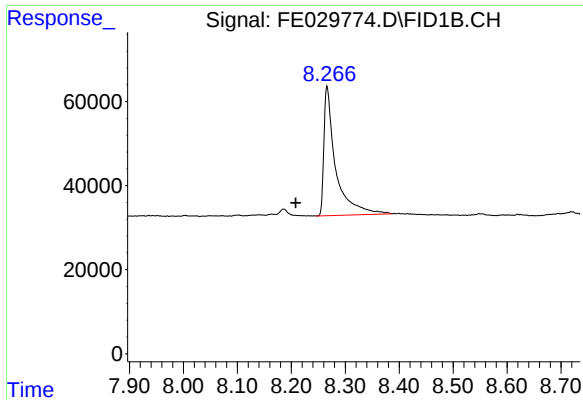
(m)=manual int.

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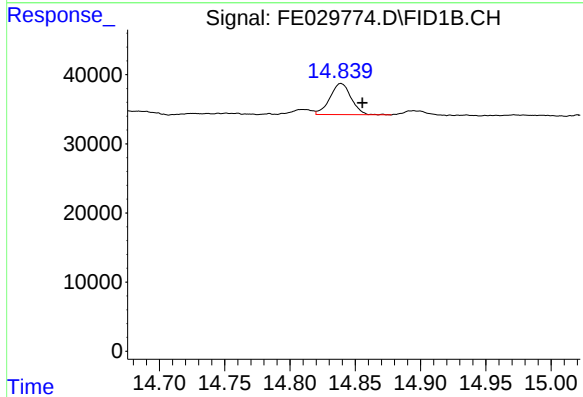
Volume Inj. : 1 ul
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Signal Info : 20m x 0.18mm x 0.18um





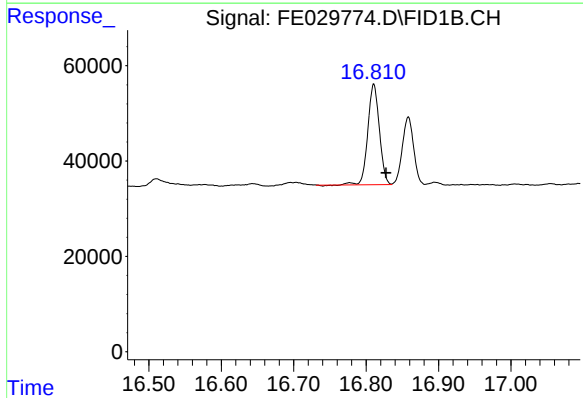
#6 N-TETRADECANE

R.T.: 8.266 min
Delta R.T.: 0.058 min
Response: 464973
Conc: 2.66 ug/ml



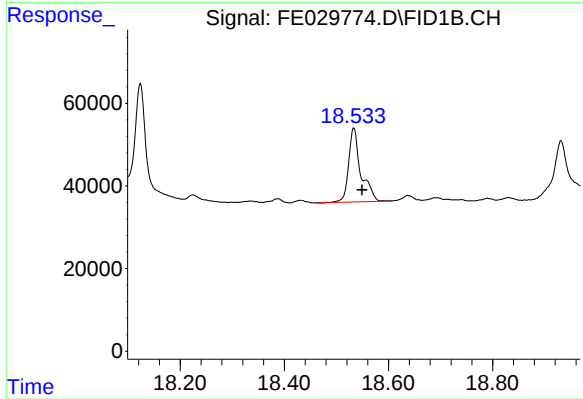
#10 N-TETRACOSANE

R.T.: 14.839 min
Delta R.T.: -0.016 min
Response: 50790
Conc: 0.32 ug/ml



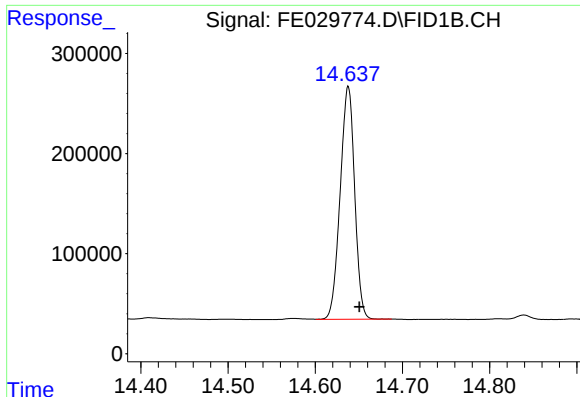
#11 N-OCTACOSANE

R.T.: 16.811 min
Delta R.T.: -0.017 min
Response: 234593
Conc: 1.62 ug/ml



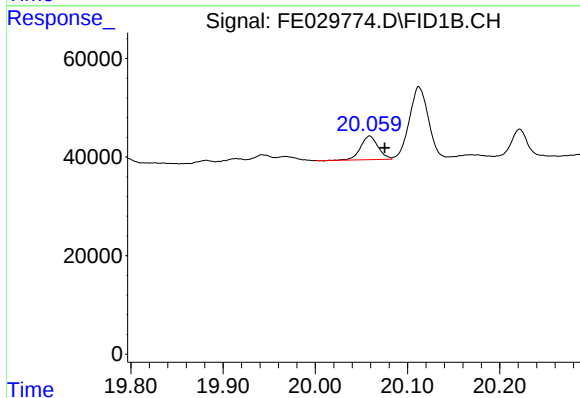
#12 N-DOTRIACONTANE

R.T.: 18.533 min
Delta R.T.: -0.016 min
Response: 292596
Conc: 1.79 ug/ml



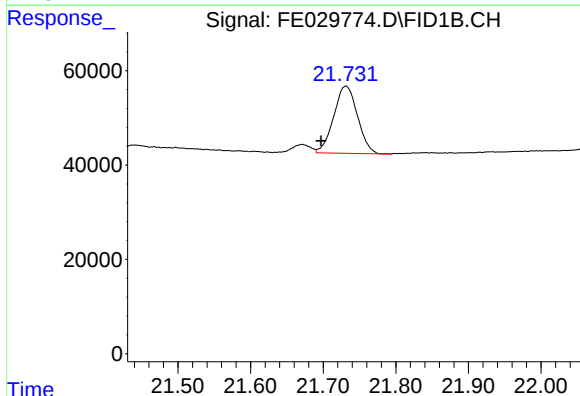
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.638 min
Delta R.T.: -0.013 min
Response: 2687147
Conc: 16.20 ug/ml



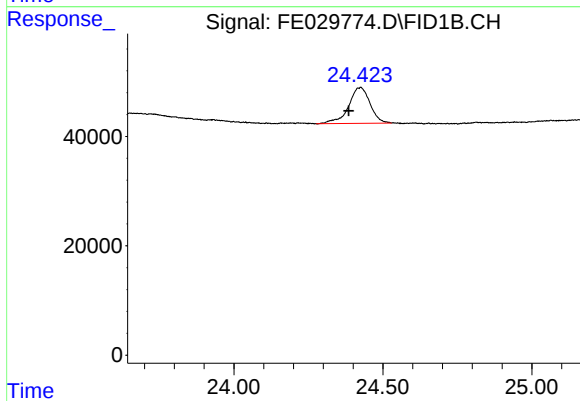
#14 N-HEXATRIACONTANE

R.T.: 20.059 min
Delta R.T.: -0.016 min
Response: 63592
Conc: 0.44 ug/ml



#15 N-TETRACONTANE

R.T.: 21.731 min
Delta R.T.: 0.034 min
Response: 323502
Conc: 2.60 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.425 min
Delta R.T.: 0.040 min
Response: 327656
Conc: 3.35 ug/ml