

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091319\
 Data File : FE030474.D
 Signal(s) : FID1B.CH
 Acq On : 13 Sep 2019 11:17
 Operator : DD\AJ
 Sample : K4857-11RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SP-1-FRE

Integration File: autoint1.e
 Quant Time: Sep 13 23:27:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Quant Title :
 QLast Update : Mon Sep 09 04:07:04 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...	14.538	6530384	32.815 ug/ml
Target Compounds			
7) N-HEXADECANE	9.716	157474	0.811 ug/ml
9) N-EICOSANE	12.511	126142	0.656 ug/ml
10) N-TETRACOSANE	14.736	207566	1.083 ug/ml
11) N-OCTACOSANE	16.750	293728	1.560 ug/ml
12) N-DOTRIACONTANE	18.422	885309	4.981 ug/ml
14) N-HEXATRIACONTANE	19.950	238714	1.506 ug/ml

(f)=RT Delta > 1/2 Window

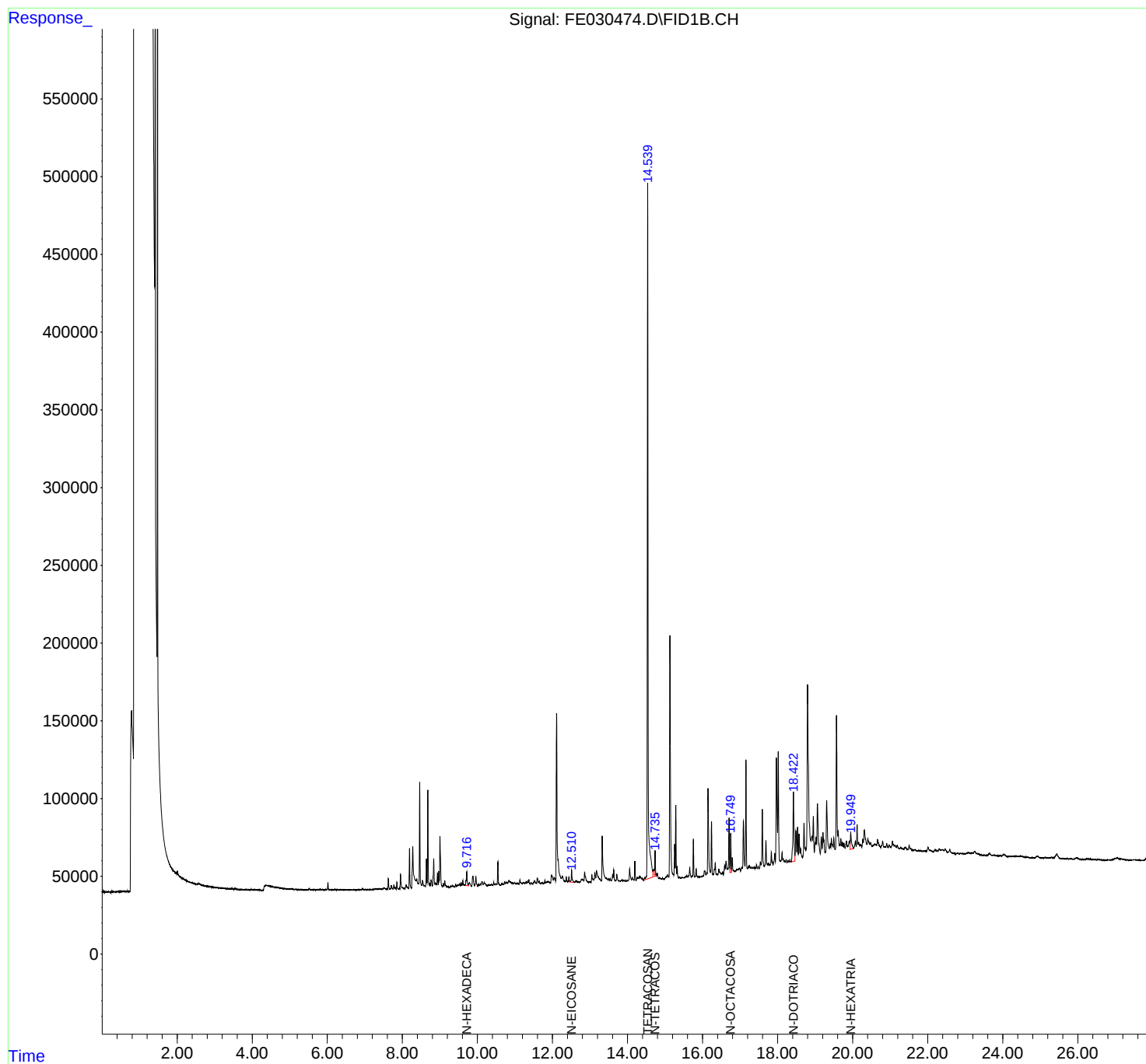
(m)=manual int.

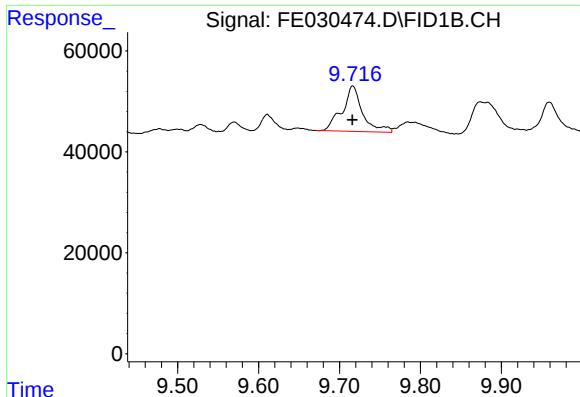
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Signal Info : 20m x 0.18mm x 0.18um

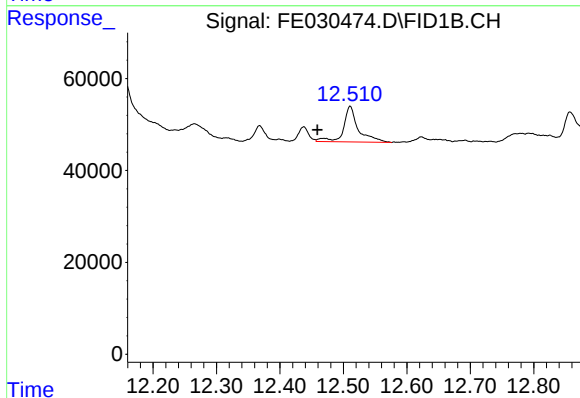




#7 N-HEXADECANE

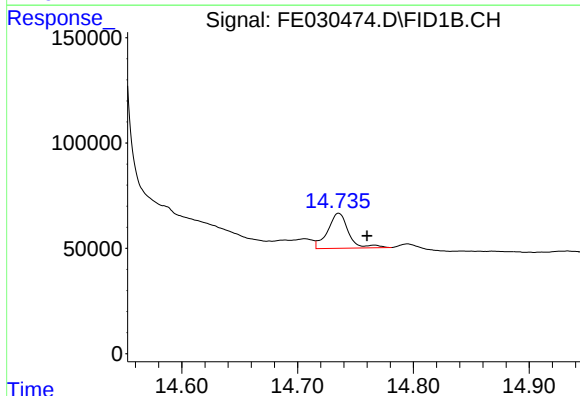
R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 157474
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :
SP-1-FRE



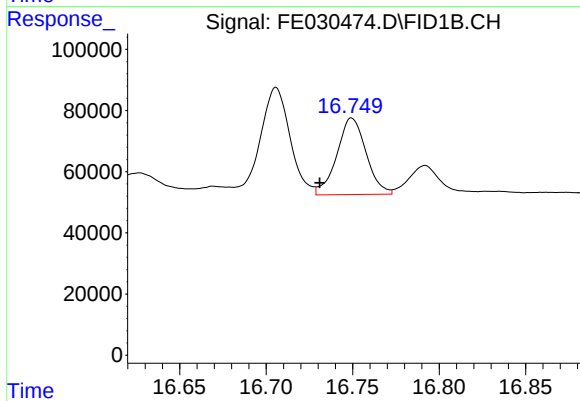
#9 N-EICOSANE

R.T.: 12.511 min
Delta R.T.: 0.052 min
Response: 126142
Conc: 0.66 ug/ml



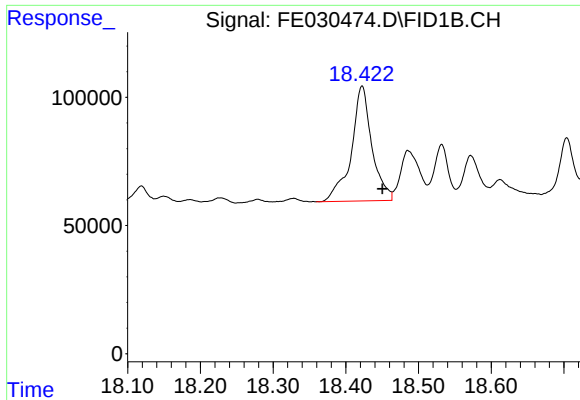
#10 N-TETRACOSANE

R.T.: 14.736 min
Delta R.T.: -0.025 min
Response: 207566
Conc: 1.08 ug/ml



#11 N-OCTACOSANE

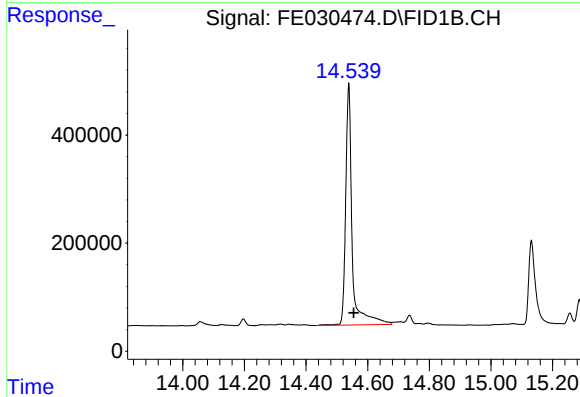
R.T.: 16.750 min
Delta R.T.: 0.019 min
Response: 293728
Conc: 1.56 ug/ml



#12 N-DOTRIACONTANE

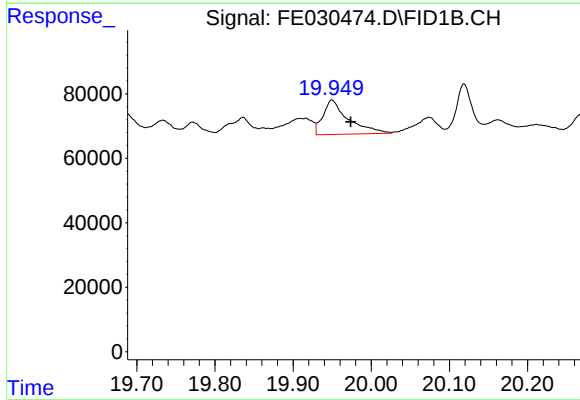
R.T.: 18.422 min
Delta R.T.: -0.028 min
Response: 885309
Conc: 4.98 ug/ml

Instrument :
FID_E
ClientSampleId :
SP-1-FRE



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.538 min
Delta R.T.: -0.017 min
Response: 6530384
Conc: 32.81 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.950 min
Delta R.T.: -0.024 min
Response: 238714
Conc: 1.51 ug/ml