

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091319\
 Data File : FE030473.D
 Signal(s) : FID1B.CH
 Acq On : 13 Sep 2019 10:39
 Operator : DD\AJ
 Sample : K4857-06RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SP-1-ARE

Integration File: autoint1.e
 Quant Time: Sep 13 23:26:57 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	8632253	43.377 ug/ml
Target Compounds			
7) N-HEXADECANE	9.720	65893	0.339 ug/ml
9) N-EICOSANE	12.513	82265	0.428 ug/ml
10) N-TETRACOSANE	14.736	172227	0.898 ug/ml
11) N-OCTACOSANE	16.752	346586	1.841 ug/ml
12) N-DOTRIACONTANE	18.424	663972	3.736 ug/ml
14) N-HEXATRIACONTANE	19.953	227533	1.436 ug/ml

(f)=RT Delta > 1/2 Window

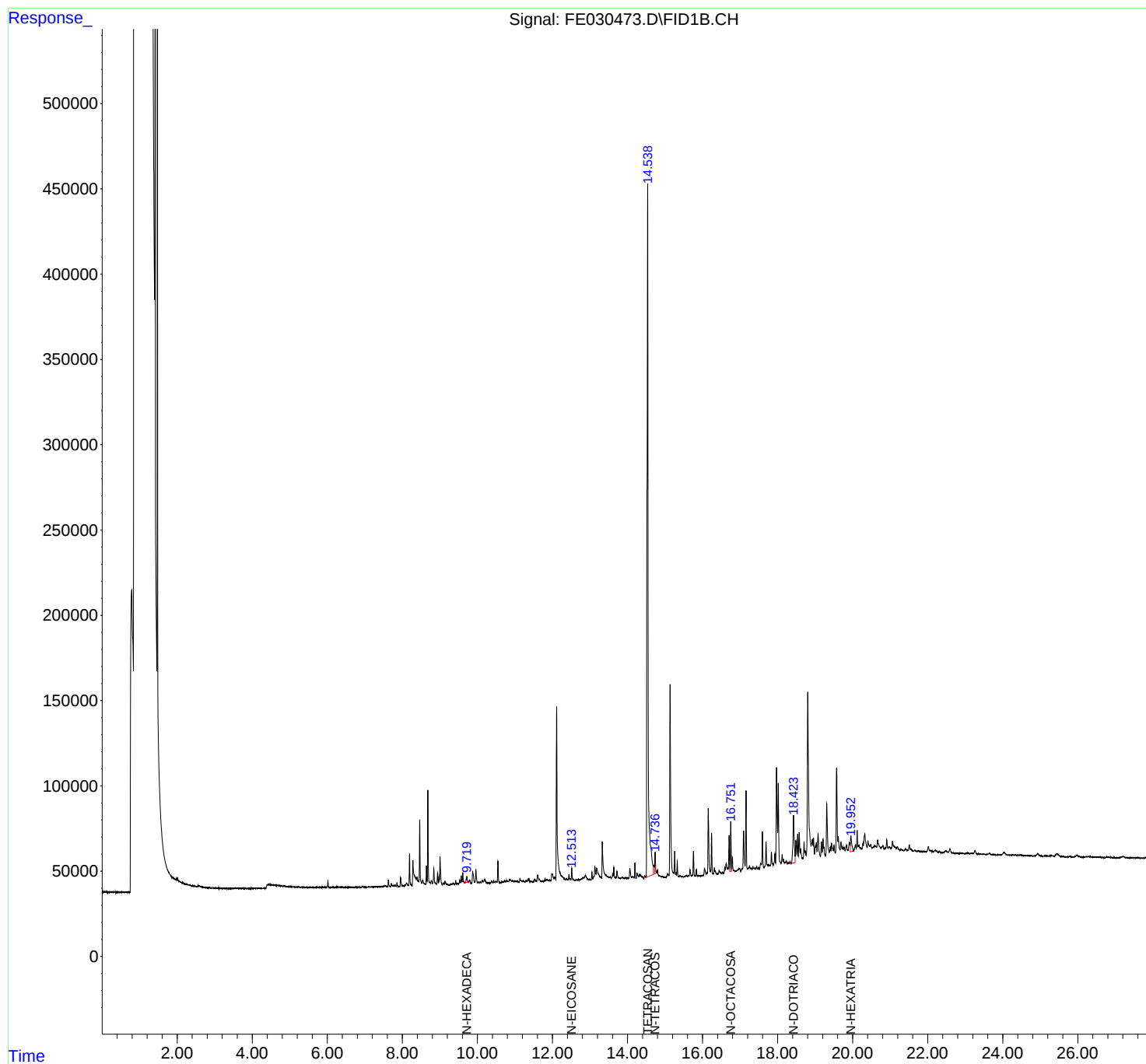
(m)=manual int.

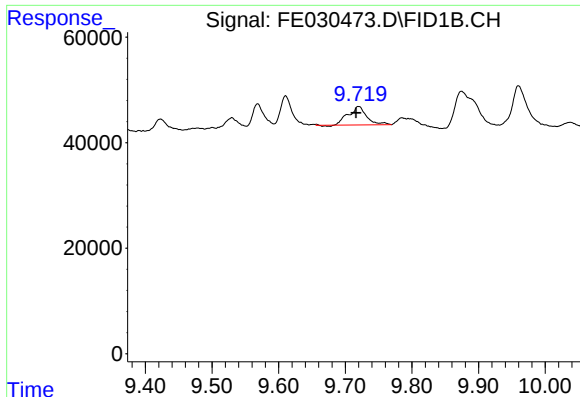
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Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

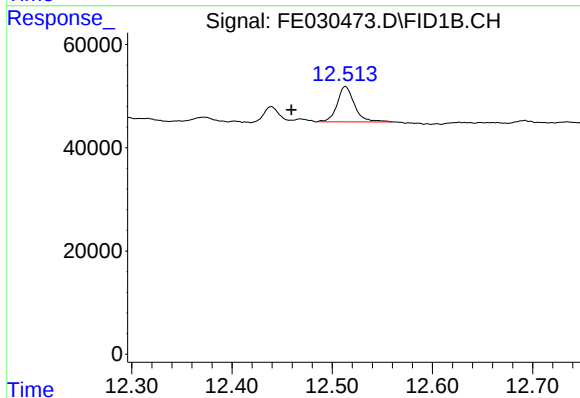




#7 N-HEXADECANE

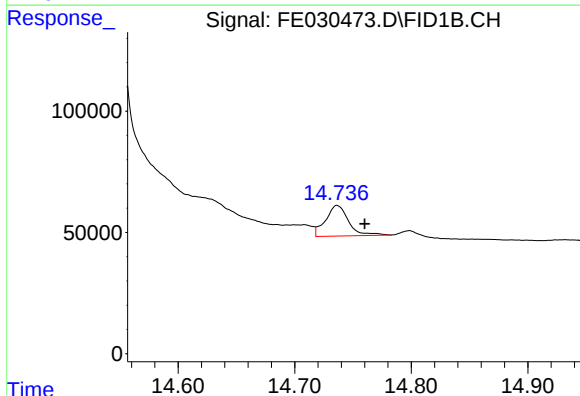
R.T.: 9.720 min
Delta R.T.: 0.004 min
Response: 65893
Conc: 0.34 ug/ml

Instrument :
FID_E
ClientSampleId :
SP-1-ARE



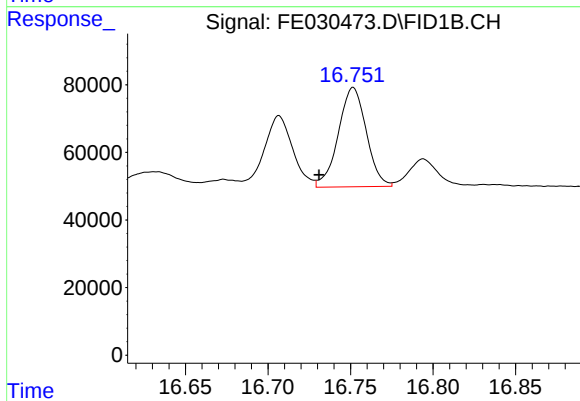
#9 N-EICOSANE

R.T.: 12.513 min
Delta R.T.: 0.054 min
Response: 82265
Conc: 0.43 ug/ml



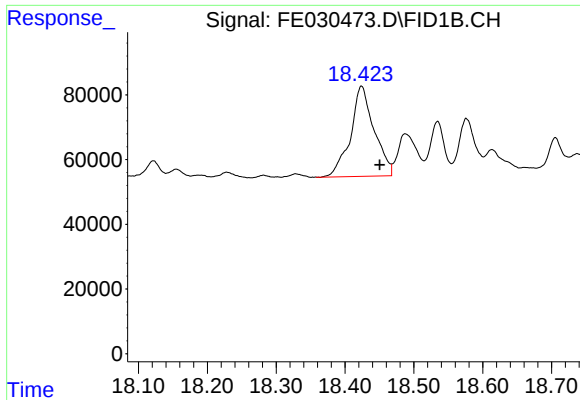
#10 N-TETRACOSANE

R.T.: 14.736 min
Delta R.T.: -0.024 min
Response: 172227
Conc: 0.90 ug/ml



#11 N-OCTACOSANE

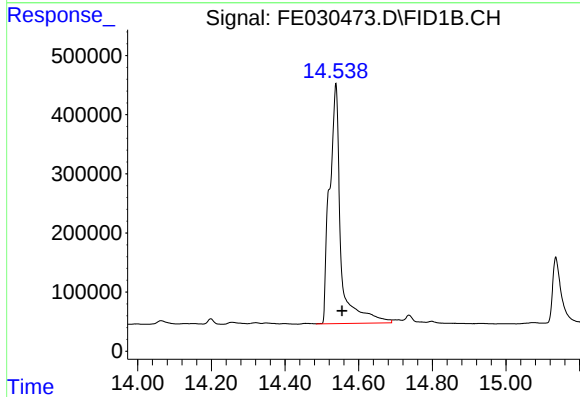
R.T.: 16.752 min
Delta R.T.: 0.021 min
Response: 346586
Conc: 1.84 ug/ml



#12 N-DOTRIACONTANE

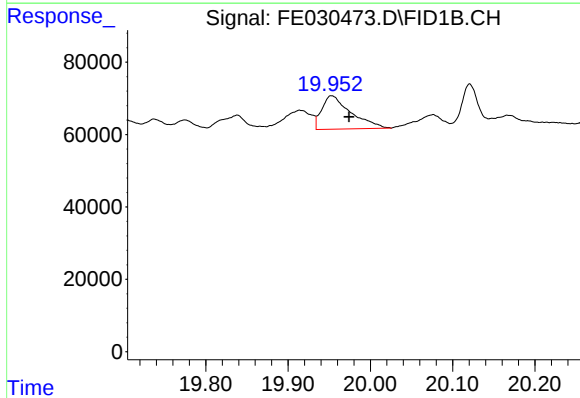
R.T.: 18.424 min
Delta R.T.: -0.027 min
Response: 663972
Conc: 3.74 ug/ml

Instrument :
FID_E
ClientSampleId :
SP-1-ARE



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.538 min
Delta R.T.: -0.017 min
Response: 8632253
Conc: 43.38 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.953 min
Delta R.T.: -0.021 min
Response: 227533
Conc: 1.44 ug/ml