

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
 Data File : FE029523.D
 Signal(s) : FID1B.CH
 Acq On : 25 Jan 2019 20:59
 Operator : AJ\SJ
 Sample : K1238-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 02:47:50 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...	14.822	4454921	23.232 ug/ml
Target Compounds			
1) N-OCTANE	2.496	2914705	16.634 ug/ml
3) N-DECANE	4.542	4510985	16.366 ug/ml
5) N-DODECANE	6.555	4829284	25.817 ug/ml
6) N-TETRADECANE	8.437	408082	2.153 ug/ml
7) N-HEXADECANE	9.959	4105494	21.522 ug/ml
8) N-OCTADECANE	11.405	4462047	23.312 ug/ml
9) N-EICOSANE	12.775	67492	0.356 ug/ml
10) N-TETRACOSANE	15.076	79314	0.418 ug/ml
11) N-OCTACOSANE	17.005	5781115	30.957 ug/ml
12) N-DOTRIACONTANE	18.729	5022256	30.220 ug/ml
14) N-HEXATRIACONTANE	20.256	4421167	43.395 ug/ml
15) N-TETRACONTANE	21.982	4712501	54.294 ug/ml
16) N-TETRTETRACOOCTANE	24.869	209533	2.799 ug/ml

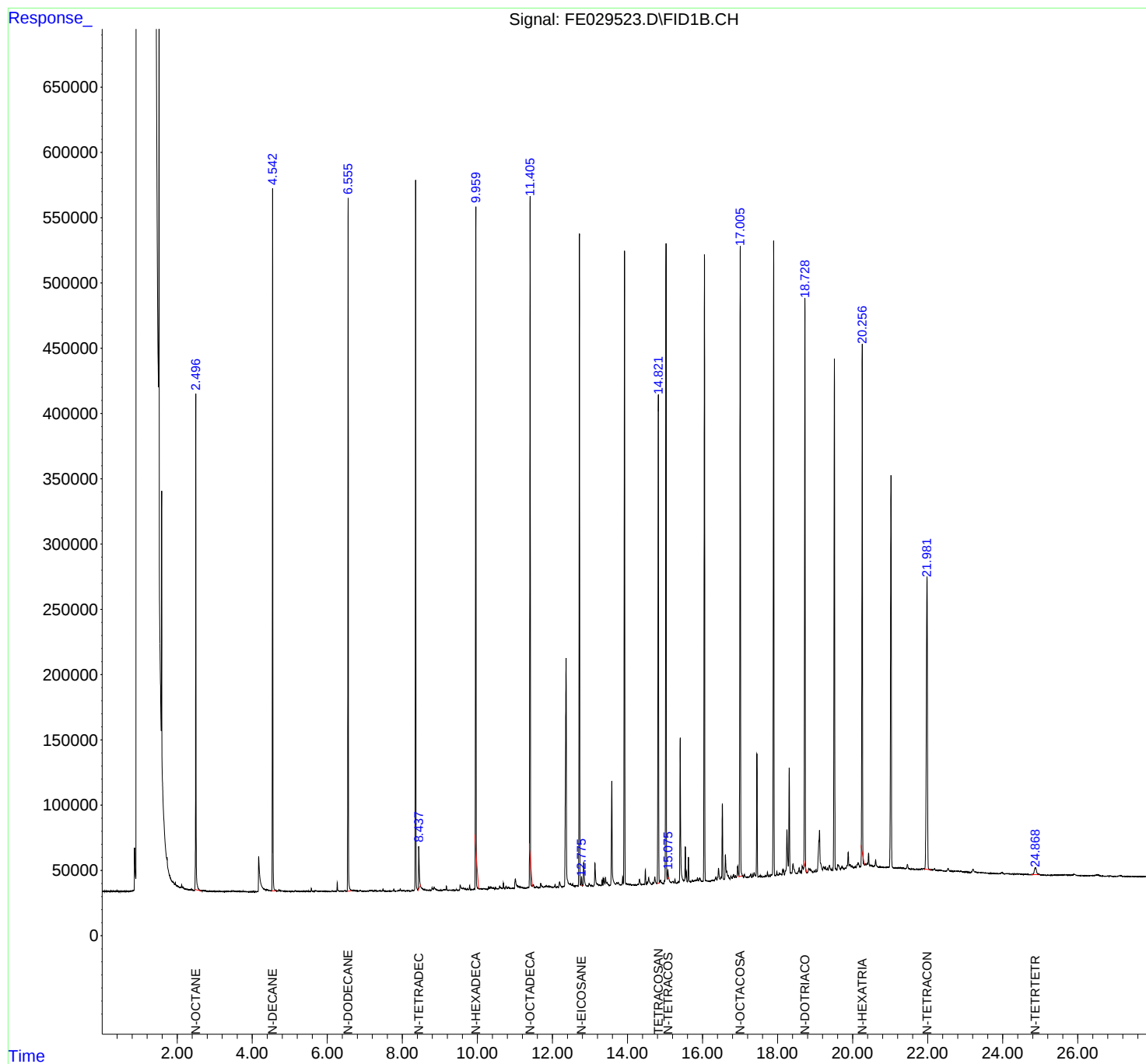
(f)=RT Delta > 1/2 Window

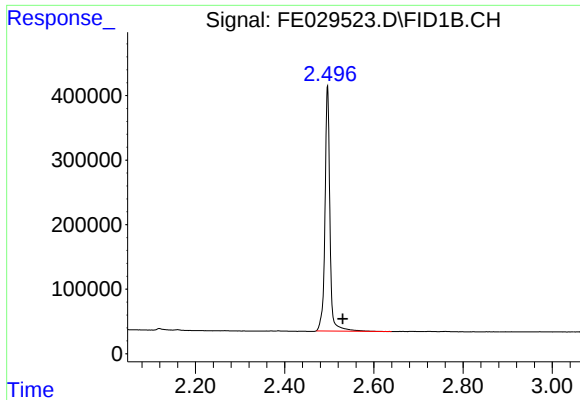
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
Data File : FE029523.D
Signal(s) : FID1B.CH
Acq On : 25 Jan 2019 20:59
Operator : AJ\SJ
Sample : K1238-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 02:47:50 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

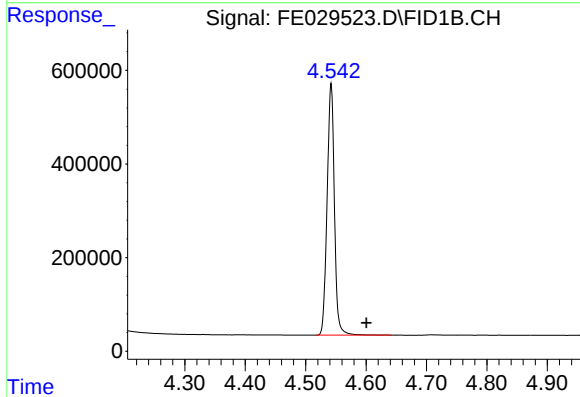
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





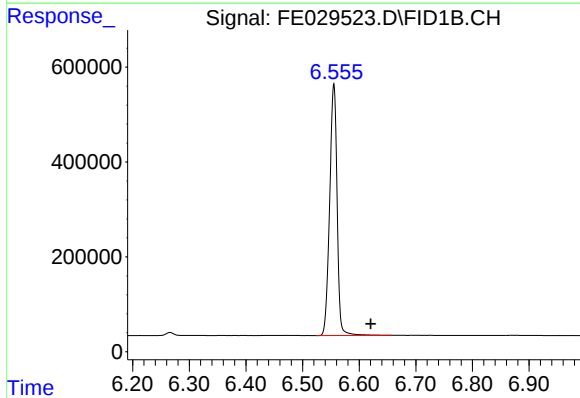
#1 N-OCTANE

R.T.: 2.496 min
Delta R.T.: -0.034 min
Response: 2914705
Conc: 16.63 ug/ml



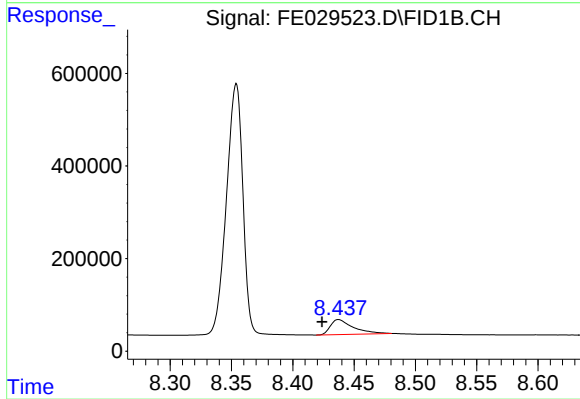
#3 N-DECANE

R.T.: 4.542 min
Delta R.T.: -0.059 min
Response: 4510985
Conc: 16.37 ug/ml



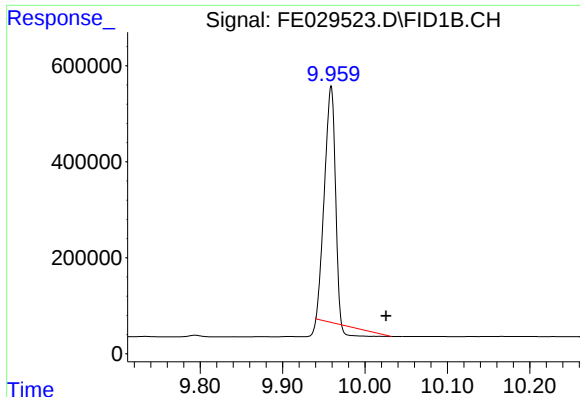
#5 N-DODECANE

R.T.: 6.555 min
Delta R.T.: -0.065 min
Response: 4829284
Conc: 25.82 ug/ml



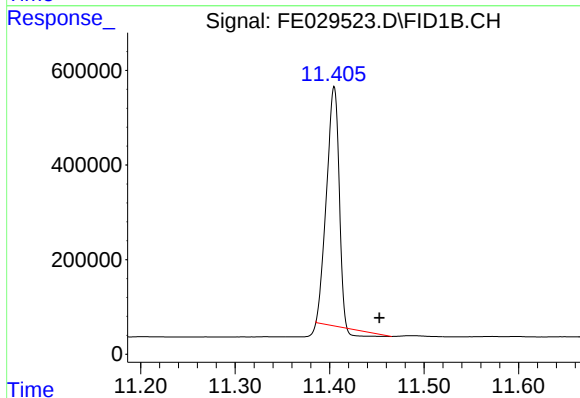
#6 N-TETRADECANE

R.T.: 8.437 min
Delta R.T.: 0.013 min
Response: 408082
Conc: 2.15 ug/ml



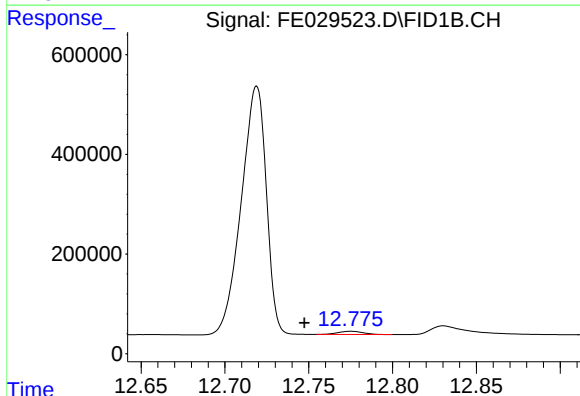
#7 N-HEXADECANE

R.T.: 9.959 min
Delta R.T.: -0.067 min
Response: 4105494
Conc: 21.52 ug/ml



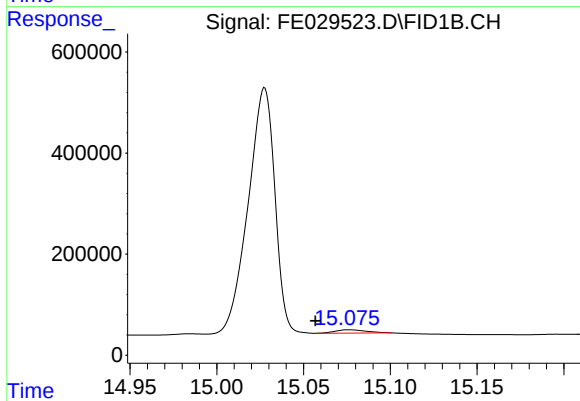
#8 N-OCTADECANE

R.T.: 11.405 min
Delta R.T.: -0.048 min
Response: 4462047
Conc: 23.31 ug/ml



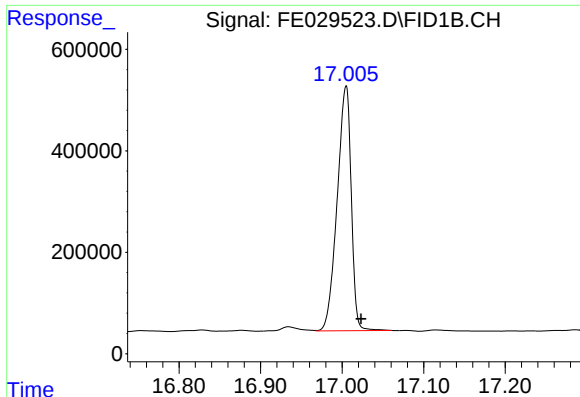
#9 N-EICOSANE

R.T.: 12.775 min
Delta R.T.: 0.028 min
Response: 67492
Conc: 0.36 ug/ml



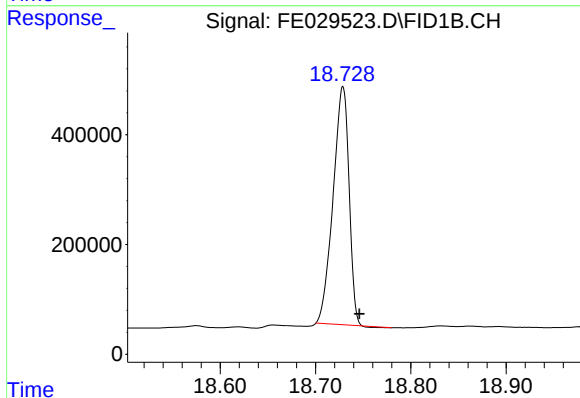
#10 N-TETRACOSANE

R.T.: 15.076 min
Delta R.T.: 0.019 min
Response: 79314
Conc: 0.42 ug/ml



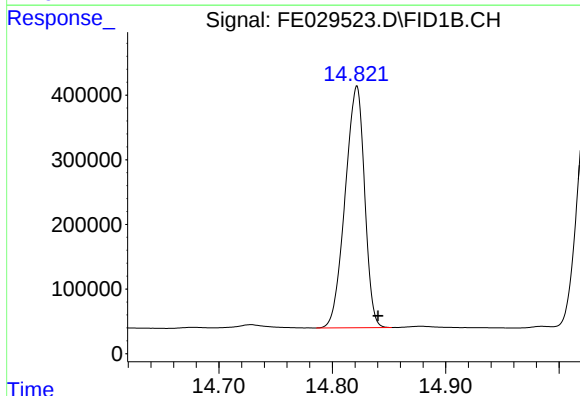
#11 N-OCTACOSANE

R.T.: 17.005 min
Delta R.T.: -0.018 min
Response: 5781115
Conc: 30.96 ug/ml



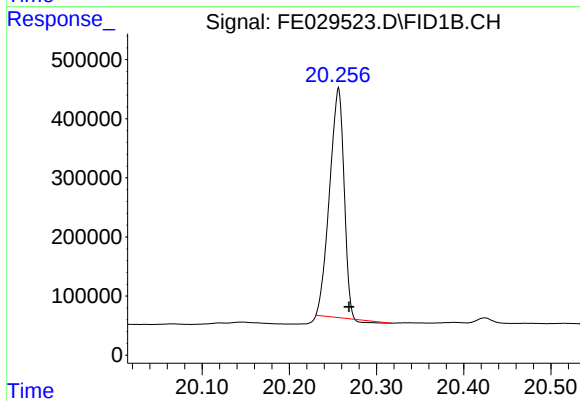
#12 N-DOTRIACONTANE

R.T.: 18.729 min
Delta R.T.: -0.017 min
Response: 5022256
Conc: 30.22 ug/ml



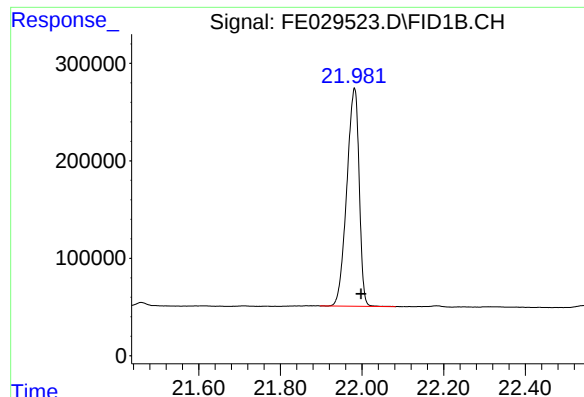
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.822 min
Delta R.T.: -0.019 min
Response: 4454921
Conc: 23.23 ug/ml



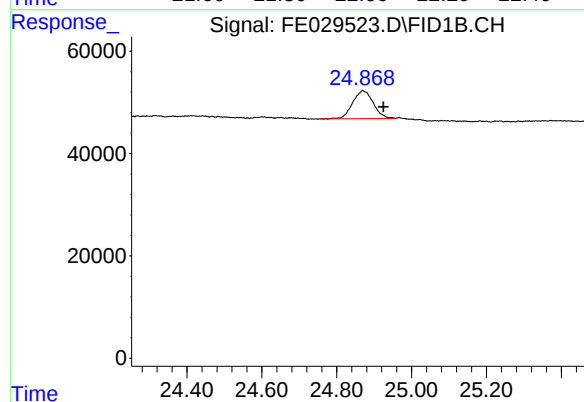
#14 N-HEXATRIACONTANE

R.T.: 20.256 min
Delta R.T.: -0.012 min
Response: 4421167
Conc: 43.39 ug/ml



#15 N-TETRACONTANE

R.T.: 21.982 min
Delta R.T.: -0.016 min
Response: 4712501
Conc: 54.29 ug/ml



#16 N-TETRTETRACOTANE

R.T.: 24.869 min
Delta R.T.: -0.055 min
Response: 209533
Conc: 2.80 ug/ml