

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
 Data File : FE029548.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jan 2019 13:46
 Operator : AJ\SJ
 Sample : K1238-26MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 02:51:16 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...	14.817	3709544	19.345 ug/ml
Target Compounds			
1) N-OCTANE	2.495	2386709	13.620 ug/mlm
3) N-DECANE	4.539	3791393	13.756 ug/ml
5) N-DODECANE	6.553	4094471	21.889 ug/ml
6) N-TETRADECANE	8.351	4350027	22.948 ug/mlm
7) N-HEXADECANE	9.955	4423788	23.191 ug/mlm
8) N-OCTADECANE	11.402	4460501	23.304 ug/mlm
9) N-EICOSANE	12.716	4464818	23.537 ug/mlm
10) N-TETRACOSANE	15.023	4486190	23.639 ug/mlm
11) N-OCTACOSANE	17.000	4543505	24.330 ug/ml
12) N-DOTRIACONTANE	18.724	4331984	26.067 ug/mlm
14) N-HEXATRIACONTANE	20.253	4287304	42.081 ug/mlm
15) N-TETRACONTANE	21.976	4465768	51.452 ug/ml
16) N-TETRTETRACOOCTANE	24.863	202423	2.704 ug/ml

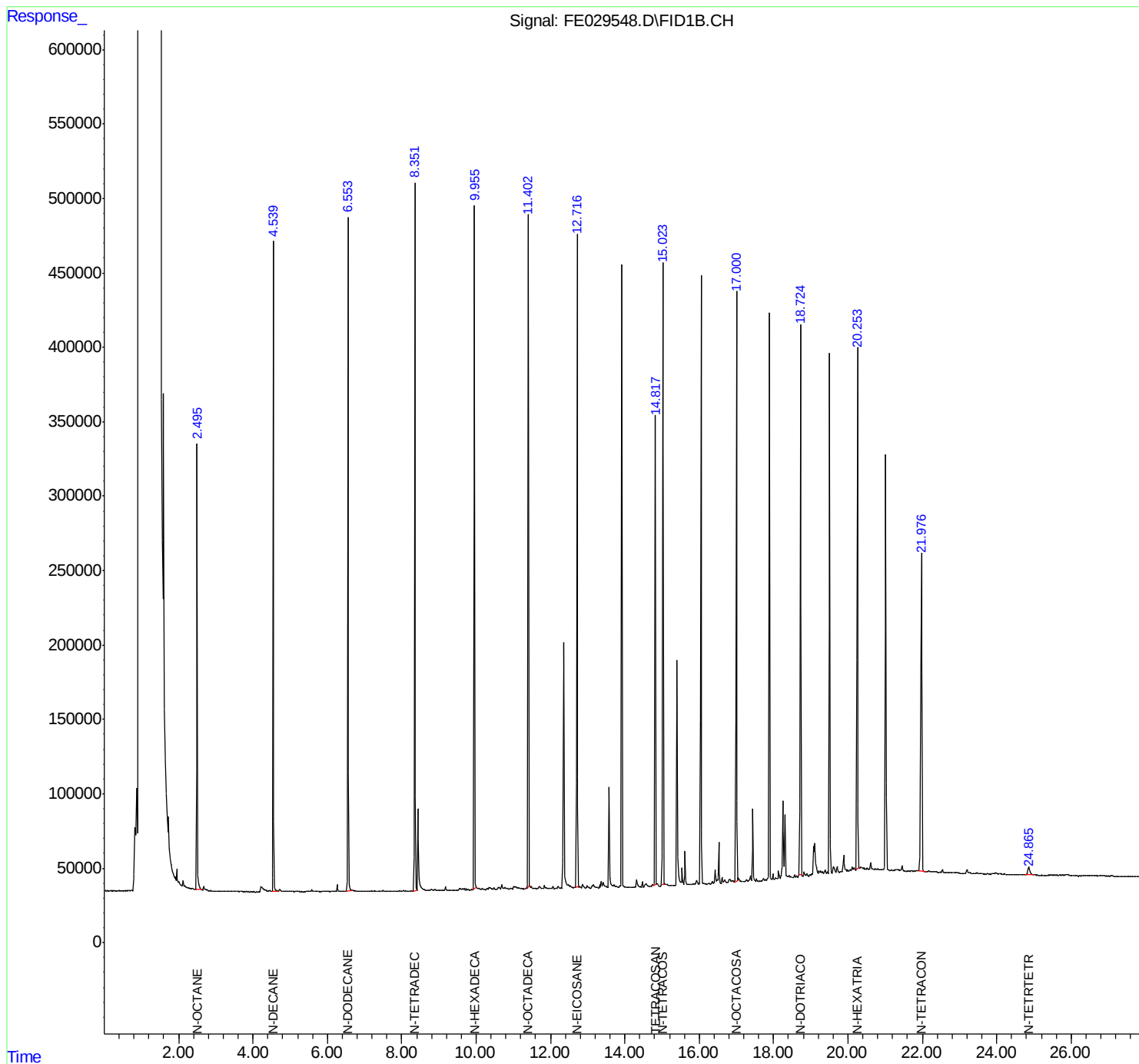
(f)=RT Delta > 1/2 Window

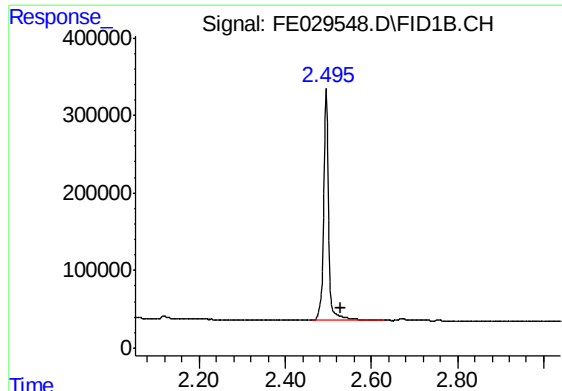
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
Data File : FE029548.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2019 13:46
Operator : AJ\SJ
Sample : K1238-26MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 02:51:16 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

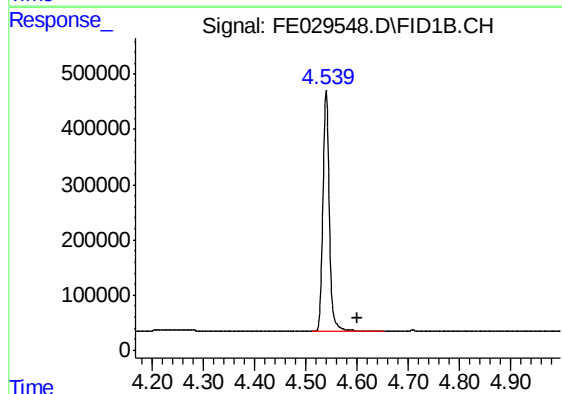
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





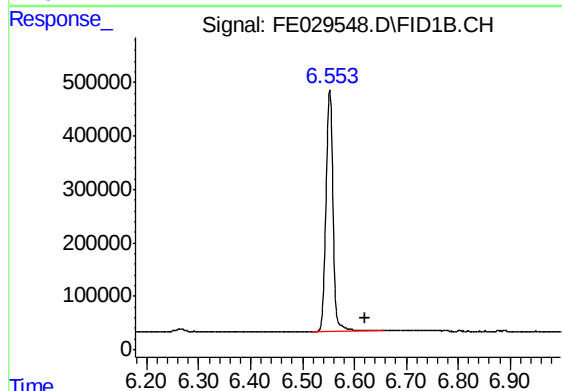
#1 N-OCTANE

R.T.: 2.495 min
Delta R.T.: -0.035 min
Response: 2386709
Conc: 13.62 ug/ml m



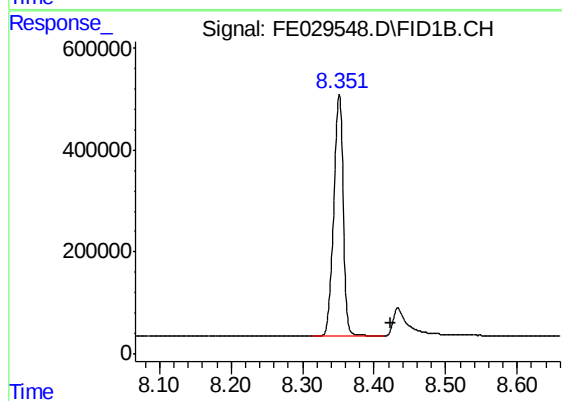
#3 N-DECANE

R.T.: 4.539 min
Delta R.T.: -0.062 min
Response: 3791393
Conc: 13.76 ug/ml



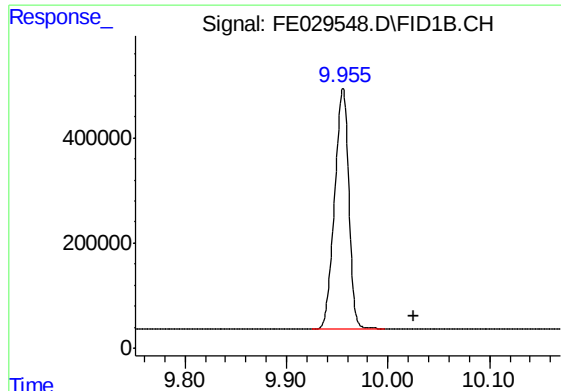
#5 N-DODECANE

R.T.: 6.553 min
Delta R.T.: -0.068 min
Response: 4094471
Conc: 21.89 ug/ml



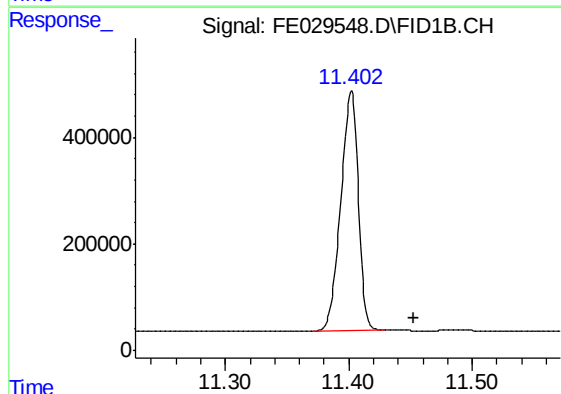
#6 N-TETRADECANE

R.T.: 8.351 min
Delta R.T.: -0.073 min
Response: 4350027
Conc: 22.95 ug/ml m



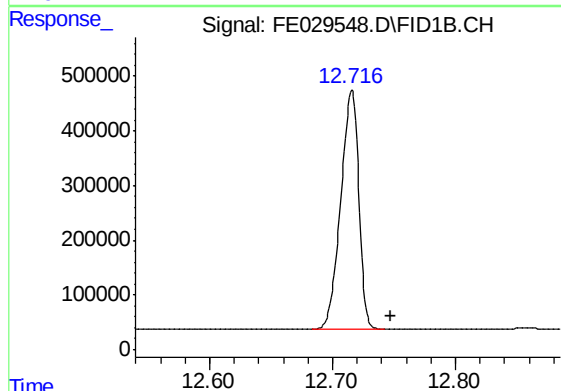
#7 N-HEXADECANE

R.T.: 9.955 min
Delta R.T.: -0.070 min
Response: 4423788
Conc: 23.19 ug/ml m



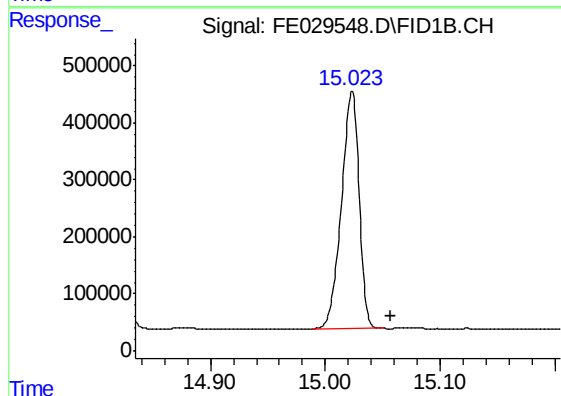
#8 N-OCTADECANE

R.T.: 11.402 min
Delta R.T.: -0.051 min
Response: 4460501
Conc: 23.30 ug/ml m



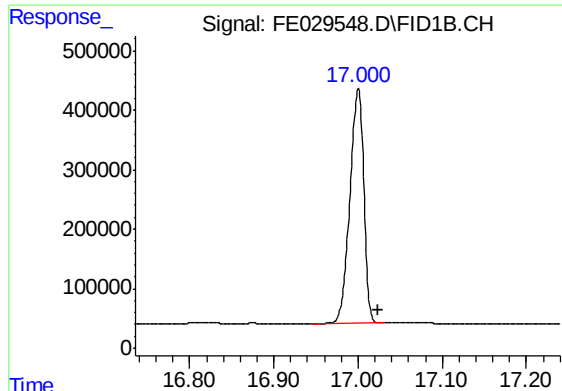
#9 N-EICOSANE

R.T.: 12.716 min
Delta R.T.: -0.032 min
Response: 4464818
Conc: 23.54 ug/ml m



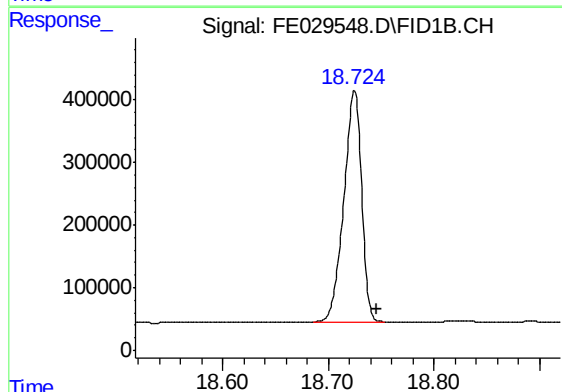
#10 N-TETRACOSANE

R.T.: 15.023 min
Delta R.T.: -0.034 min
Response: 4486190
Conc: 23.64 ug/ml m



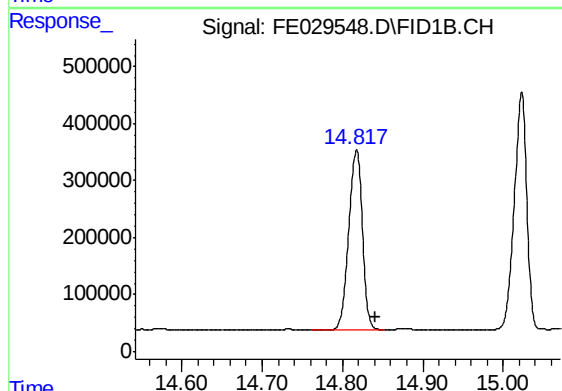
#11 N-OCTACOSANE

R.T.: 17.000 min
Delta R.T.: -0.023 min
Response: 4543505
Conc: 24.33 ug/ml



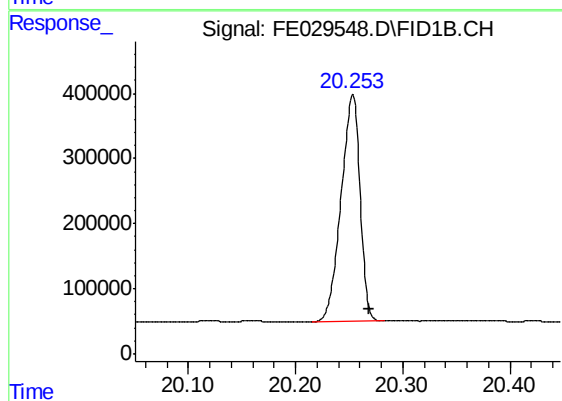
#12 N-DOTRIACONTANE

R.T.: 18.724 min
Delta R.T.: -0.022 min
Response: 4331984
Conc: 26.07 ug/ml m



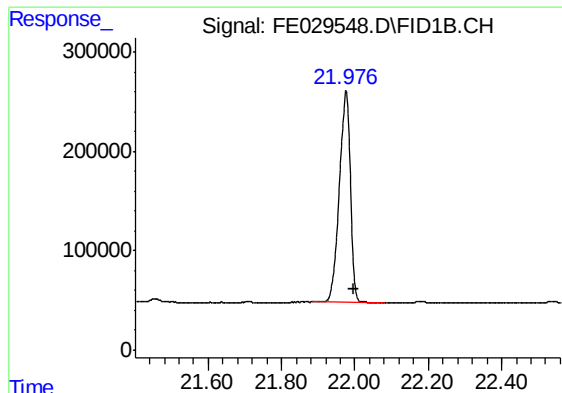
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.817 min
Delta R.T.: -0.023 min
Response: 3709544
Conc: 19.34 ug/ml



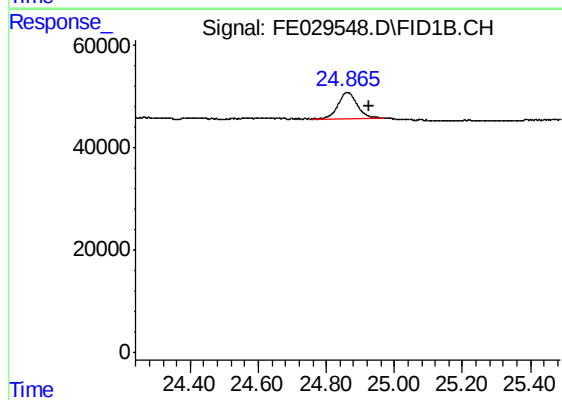
#14 N-HEXATRIACONTANE

R.T.: 20.253 min
Delta R.T.: -0.015 min
Response: 4287304
Conc: 42.08 ug/ml m



#15 N-TETRACONTANE

R.T.: 21.976 min
Delta R.T.: -0.021 min
Response: 4465768
Conc: 51.45 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.863 min
Delta R.T.: -0.061 min
Response: 202423
Conc: 2.70 ug/ml