

Data Path : P:\HPCHEM1\FID E\Data\FE040618\
Data File : FE026549.D
Signal(s) : FID1B.CH
Acq On : 06 Apr 2018 11:47
Operator : UA/AJ
Sample : J2212-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 06 23:40:51 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Quant Title :
QLast Update : Fri Mar 23 12:17:01 2018
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...	15.324	2963578	16.153 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.842	114048	0.931 ug/ml
7)	N-HEXADECANE	10.437	362237	2.611 ug/ml
8)	N-OCTADECANE	11.888	293980	1.935 ug/ml
9)	N-EICOSANE	13.210	670524	4.106 ug/ml
10)	N-TETRACOSANE	15.535	934604	5.591 ug/ml
11)	N-OCTACOSANE	17.501	783595	5.392 ug/ml
12)	N-DOTRIACONTANE	19.237	342152	2.517 ug/ml
14)	N-HEXATRIACONTANE	20.798	545000	4.122 ug/ml

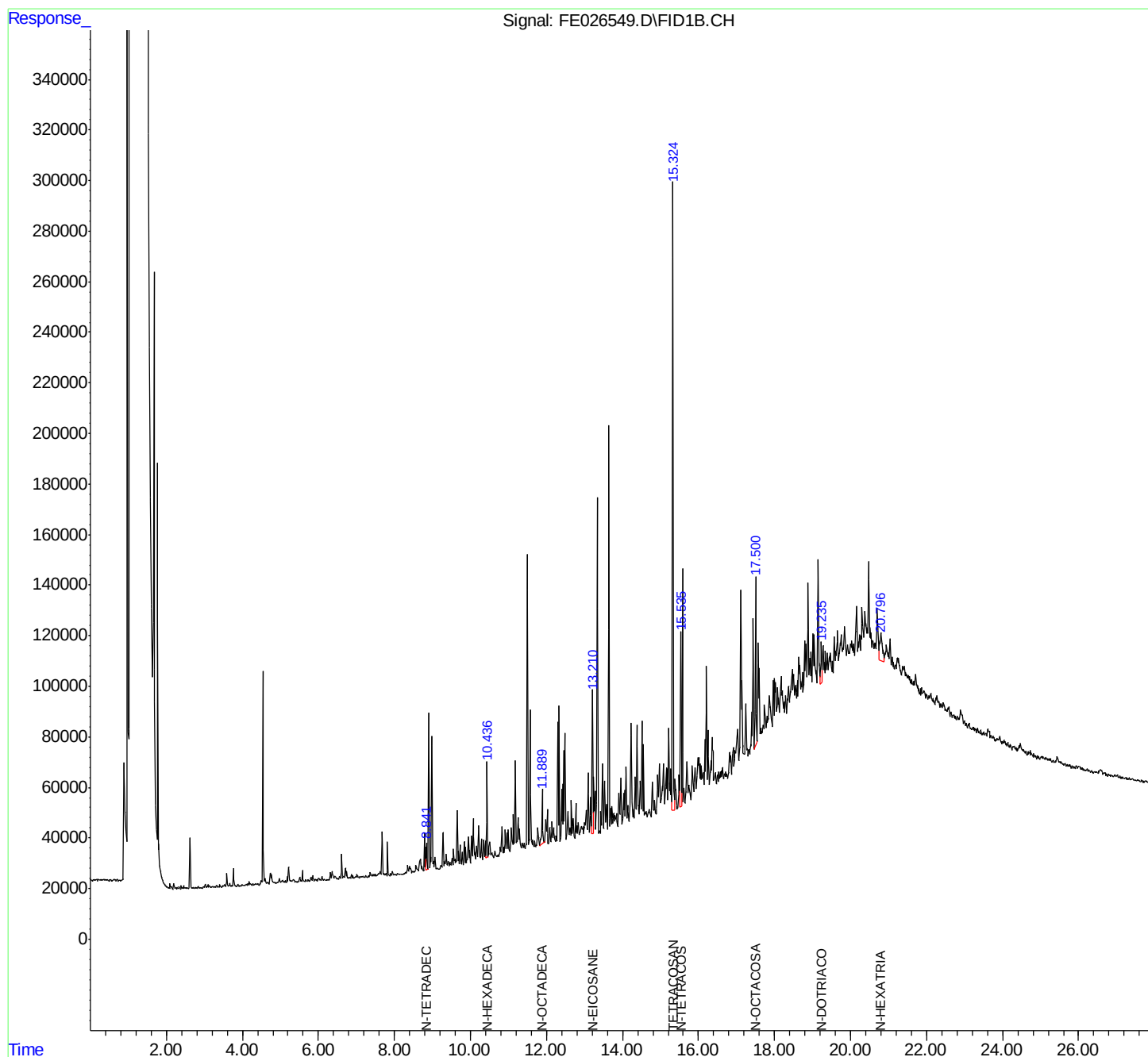
(f)=RT Delta > 1/2 Window

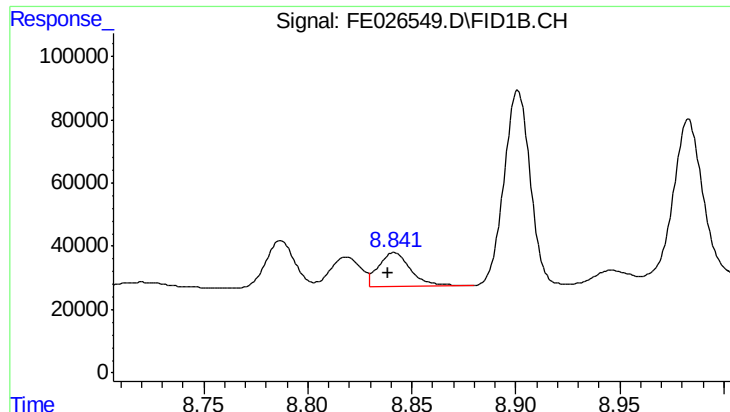
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE040618\
Data File : FE026549.D
Signal(s) : FID1B.CH
Acq On : 06 Apr 2018 11:47
Operator : UA/AJ
Sample : J2212-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 06 23:40:51 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Quant Title :
QLast Update : Fri Mar 23 12:17:01 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

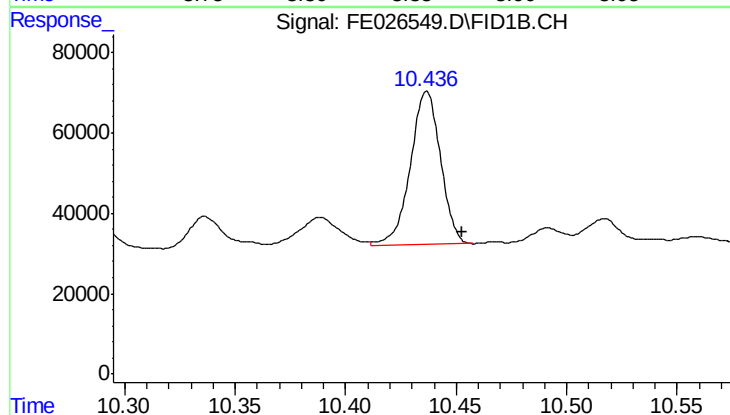
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





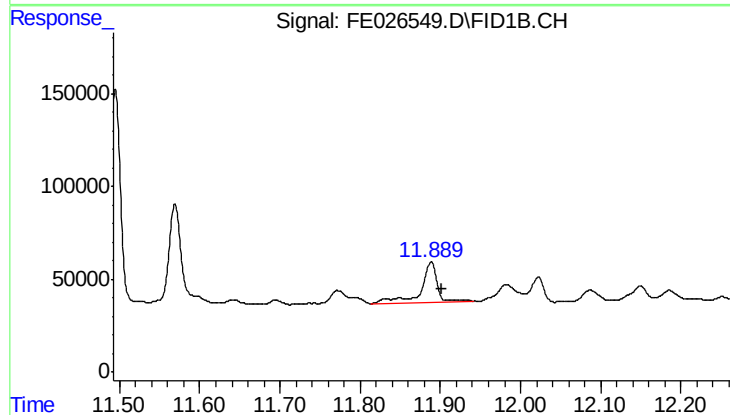
#6 N-TETRADECANE

R.T.: 8.842 min
Delta R.T.: 0.003 min
Response: 114048
Conc: 0.93 ug/ml



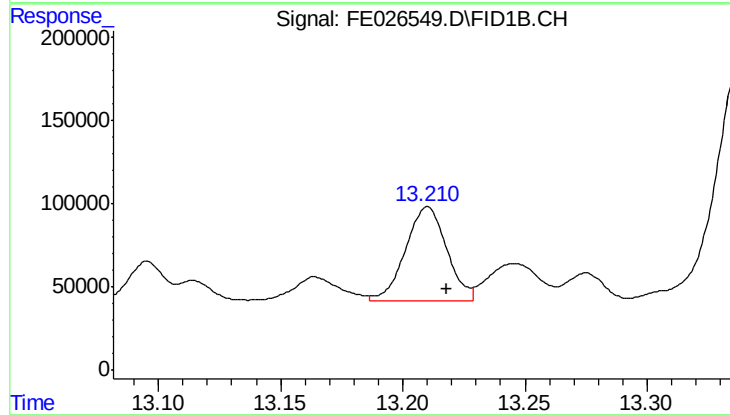
#7 N-HEXADECANE

R.T.: 10.437 min
Delta R.T.: -0.016 min
Response: 362237
Conc: 2.61 ug/ml



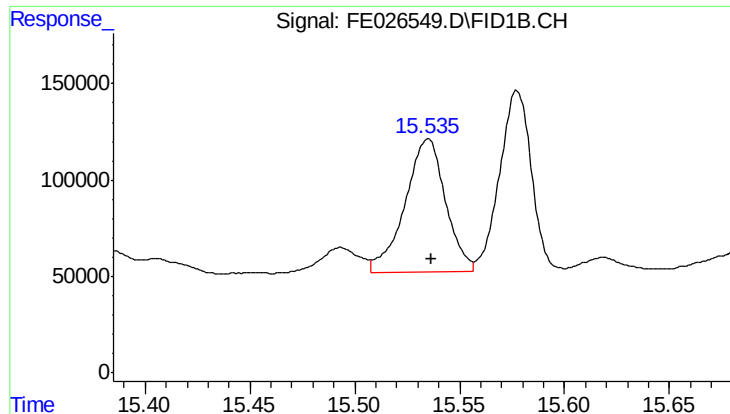
#8 N-OCTADECANE

R.T.: 11.888 min
Delta R.T.: -0.014 min
Response: 293980
Conc: 1.94 ug/ml



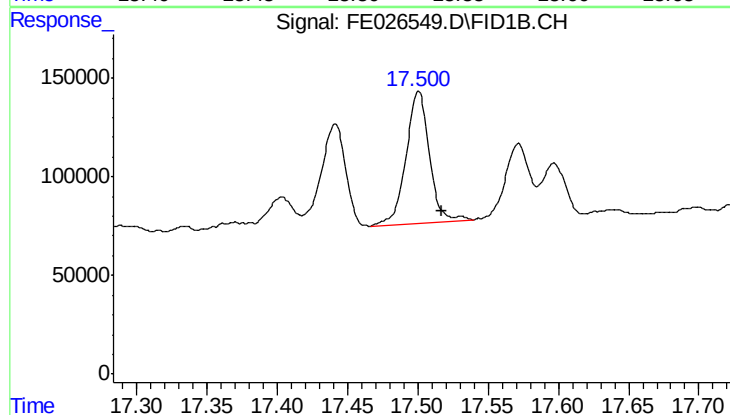
#9 N-EICOSANE

R.T.: 13.210 min
Delta R.T.: -0.008 min
Response: 670524
Conc: 4.11 ug/ml



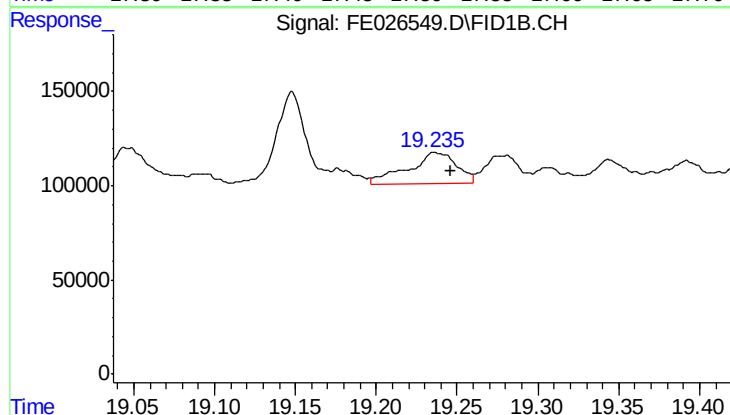
#10 N-TETRACOSANE

R.T.: 15.535 min
Delta R.T.: -0.002 min
Response: 934604
Conc: 5.59 ug/ml



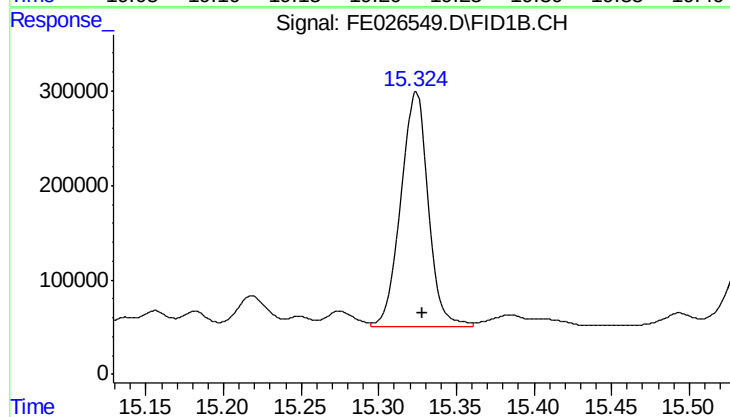
#11 N-OCTACOSANE

R.T.: 17.501 min
Delta R.T.: -0.017 min
Response: 783595
Conc: 5.39 ug/ml



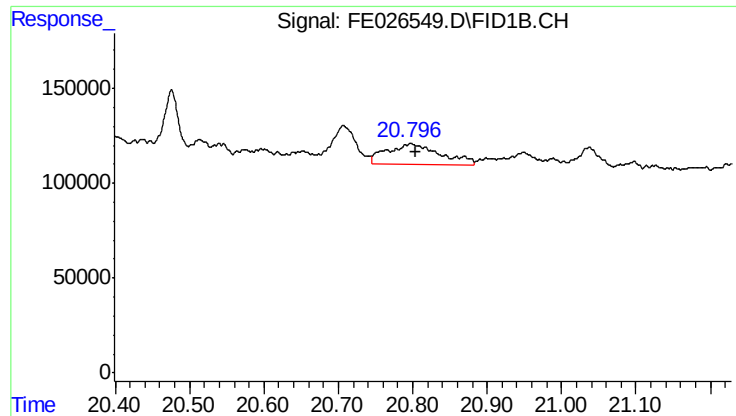
#12 N-DOTRIACONTANE

R.T.: 19.237 min
Delta R.T.: -0.009 min
Response: 342152
Conc: 2.52 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.324 min
Delta R.T.: -0.005 min
Response: 2963578
Conc: 16.15 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.798 min
Delta R.T.: -0.006 min
Response: 545000
Conc: 4.12 ug/ml