

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071520\
 Data File : FE032366.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jul 2020 11:18
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 01:09:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.789	294484	0.968 ug/ml
Target Compounds			
3) N-DODECANE	6.527	45341389	129.927 ug/ml
6) N-OCTADECANE	11.341	199988	0.566 ug/ml
10) N-TETRACOSANE	14.951	239634	0.677 ug/ml
11) N-HEXACOSANE	15.973	705547	2.011 ug/ml
12) N-OCTACOSANE	16.952	43212974	122.869 ug/ml
13) N-TRIACONTANE	17.817	8755407	24.901 ug/ml
14) N-DOTRIACONTANE	18.650	9661284	29.036 ug/ml
15) N-TETRATRIACONTANE	19.430	6998752	24.935 ug/ml
16) N-HEXATRIACONTANE	20.170	5200004	24.056 ug/ml
17) N-OCTATRIACONTANE	20.922	2658791	15.100 ug/ml
18) N-TETRACONTANE	21.868	1506134	9.157 ug/ml

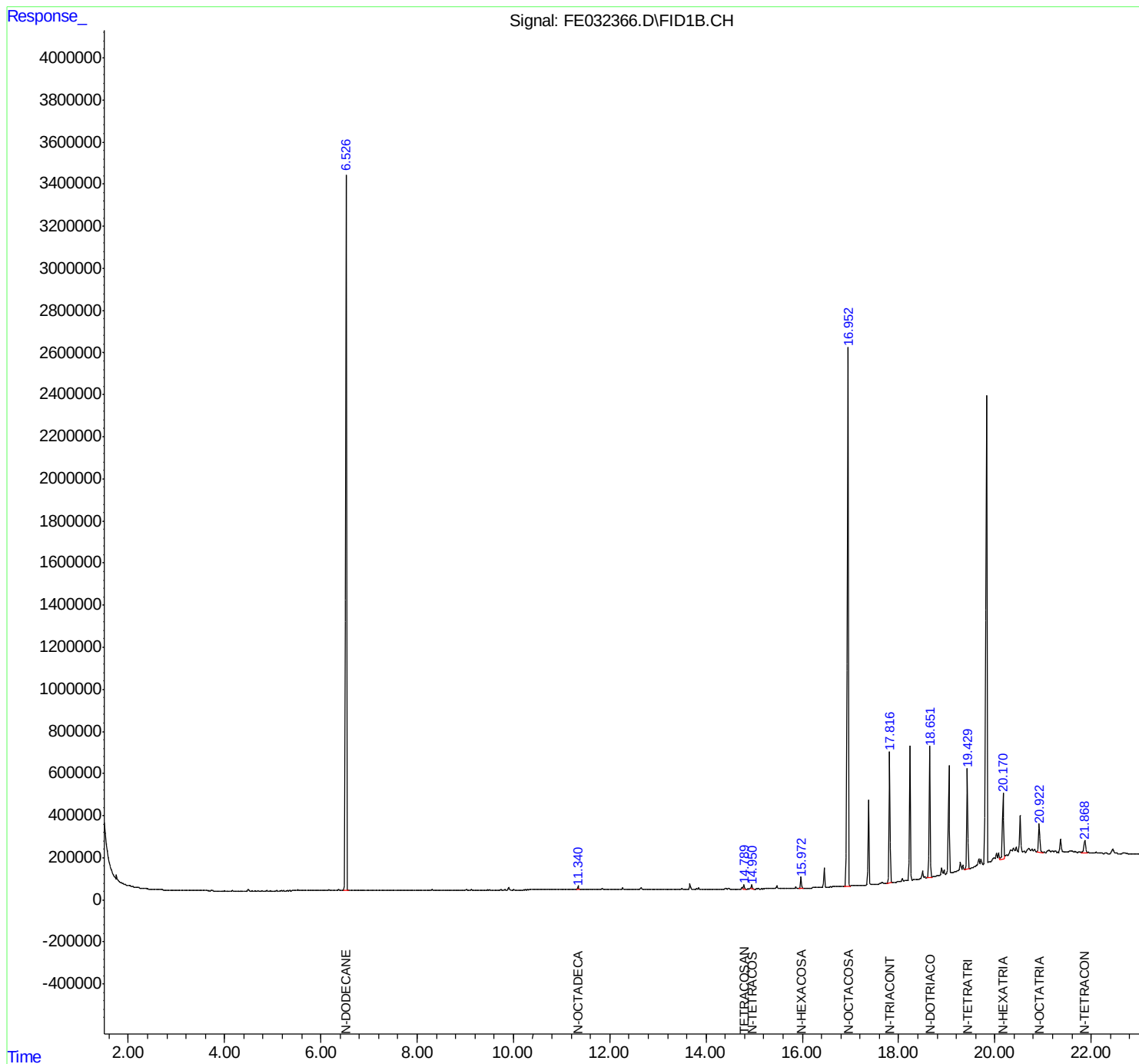
(f)=RT Delta > 1/2 Window

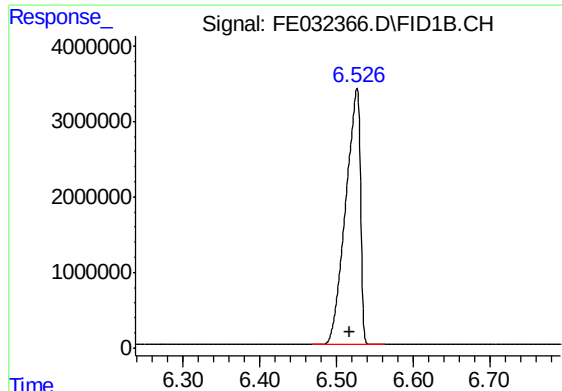
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071520\
Data File : FE032366.D
Signal(s) : FID1B.CH
Acq On : 15 Jul 2020 11:18
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 01:09:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
Quant Title :
QLast Update : Wed Jul 08 12:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

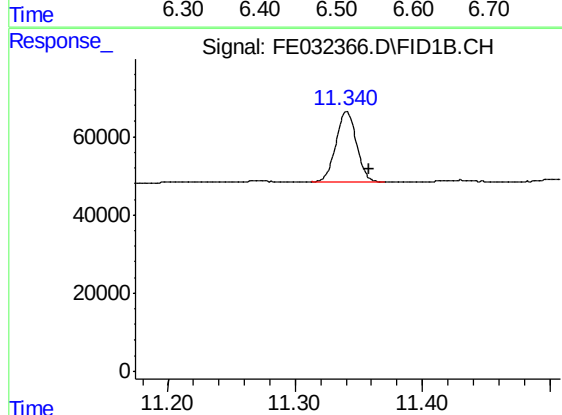
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





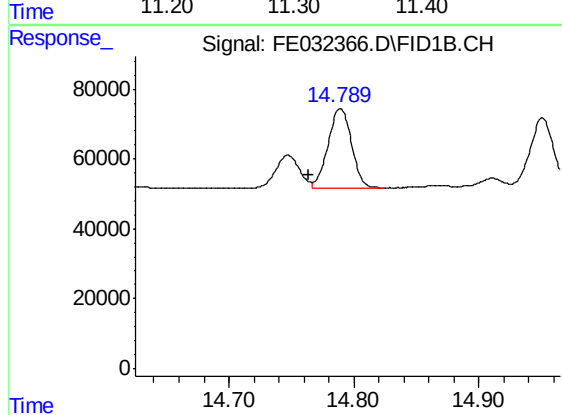
#3 N-DODECANE

R.T.: 6.527 min
Delta R.T.: 0.009 min
Response: 45341389
Conc: 129.93 ug/ml



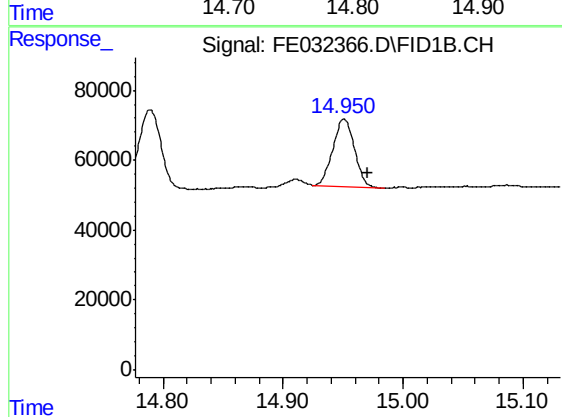
#6 N-OCTADECANE

R.T.: 11.341 min
Delta R.T.: -0.017 min
Response: 199988
Conc: 0.57 ug/ml



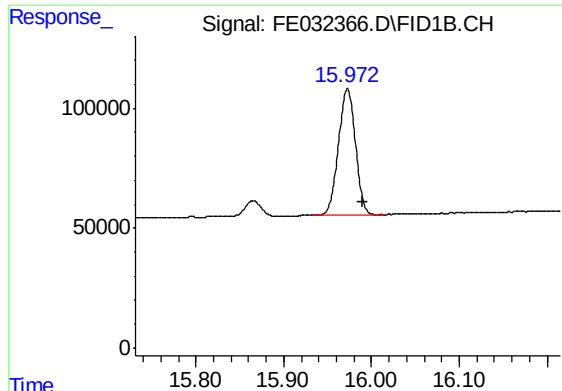
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.789 min
Delta R.T.: 0.025 min
Response: 294484
Conc: 0.97 ug/ml



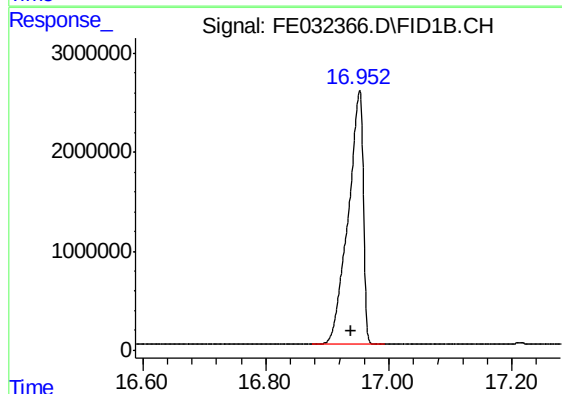
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: -0.019 min
Response: 239634
Conc: 0.68 ug/ml



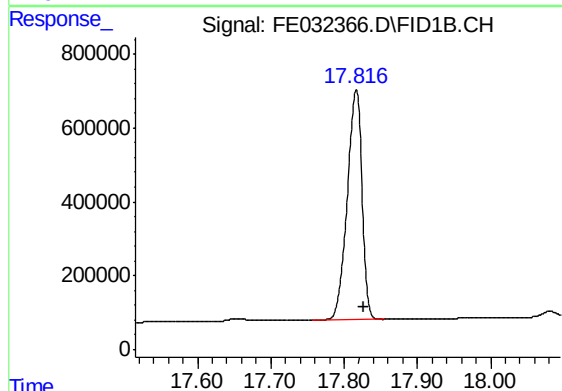
#11 N-HEXACOSANE

R.T.: 15.973 min
Delta R.T.: -0.017 min
Response: 705547
Conc: 2.01 ug/ml



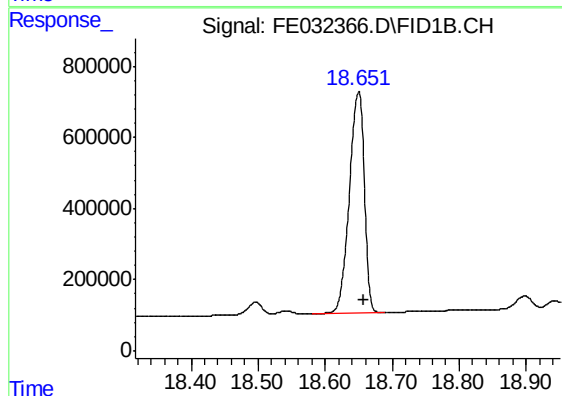
#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: 0.013 min
Response: 43212974
Conc: 122.87 ug/ml



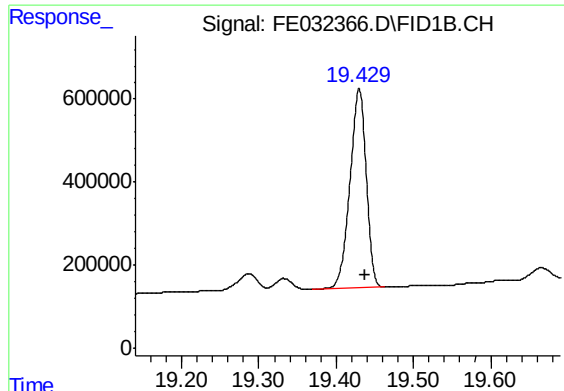
#13 N-TRIACONTANE

R.T.: 17.817 min
Delta R.T.: -0.010 min
Response: 8755407
Conc: 24.90 ug/ml



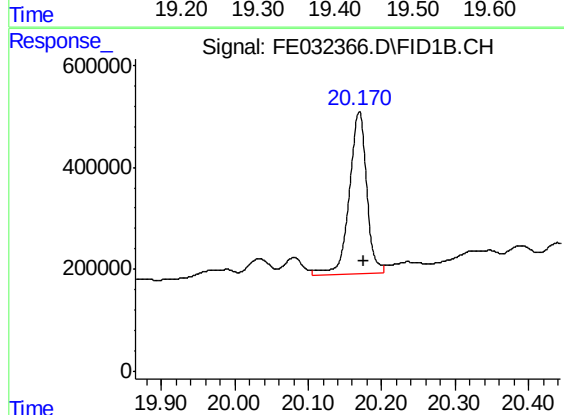
#14 N-DOTRIACONTANE

R.T.: 18.650 min
Delta R.T.: -0.007 min
Response: 9661284
Conc: 29.04 ug/ml



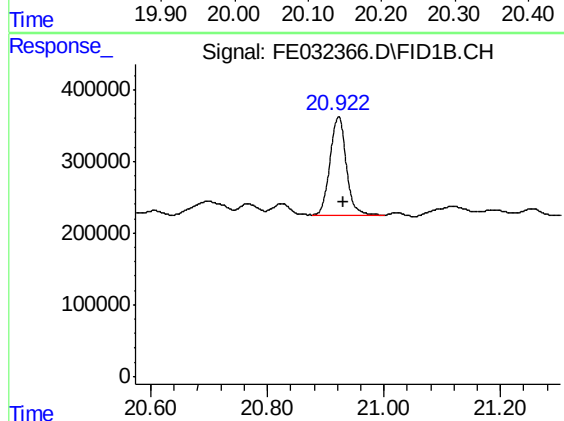
#15 N-TETRATRIACONTANE

R.T.: 19.430 min
Delta R.T.: -0.009 min
Response: 6998752
Conc: 24.94 ug/ml



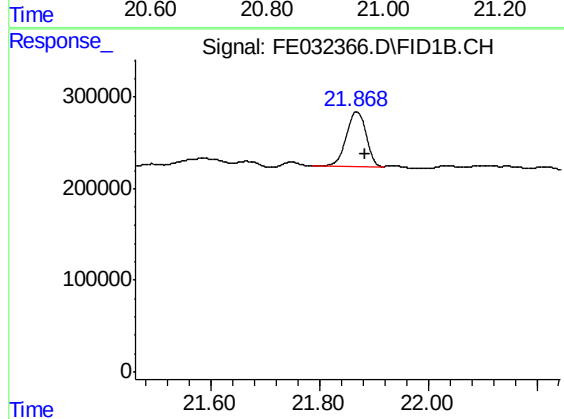
#16 N-HEXATRIACONTANE

R.T.: 20.170 min
Delta R.T.: -0.006 min
Response: 5200004
Conc: 24.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: -0.009 min
Response: 2658791
Conc: 15.10 ug/ml



#18 N-TETRACONTANE

R.T.: 21.868 min
Delta R.T.: -0.015 min
Response: 1506134
Conc: 9.16 ug/ml