

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092520\
 Data File : FE032813.D
 Signal(s) : FID1B.CH
 Acq On : 25 Sep 2020 10:47
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 14:05:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.707	102991	0.329 ug/ml
Target Compounds				
3)	N-DODECANE	6.434	12024559	35.540 ug/ml
11)	N-HEXACOSANE	15.885	95604	0.274 ug/ml
12)	N-OCTACOSANE	16.845	12599867	36.320 ug/ml
13)	N-TRIACONTANE	17.722	718037	2.082 ug/ml
14)	N-DOTRIACONTANE	18.554	809738	2.433 ug/ml
15)	N-TETRATRIACONTANE	19.337	632965	1.992 ug/ml
16)	N-HEXATRIACONTANE	20.077	413046	1.400 ug/ml
17)	N-OCTATRIACONTANE	20.818	273365	1.005 ug/ml
18)	N-TETRACONTANE	21.734	203755	0.754 ug/ml

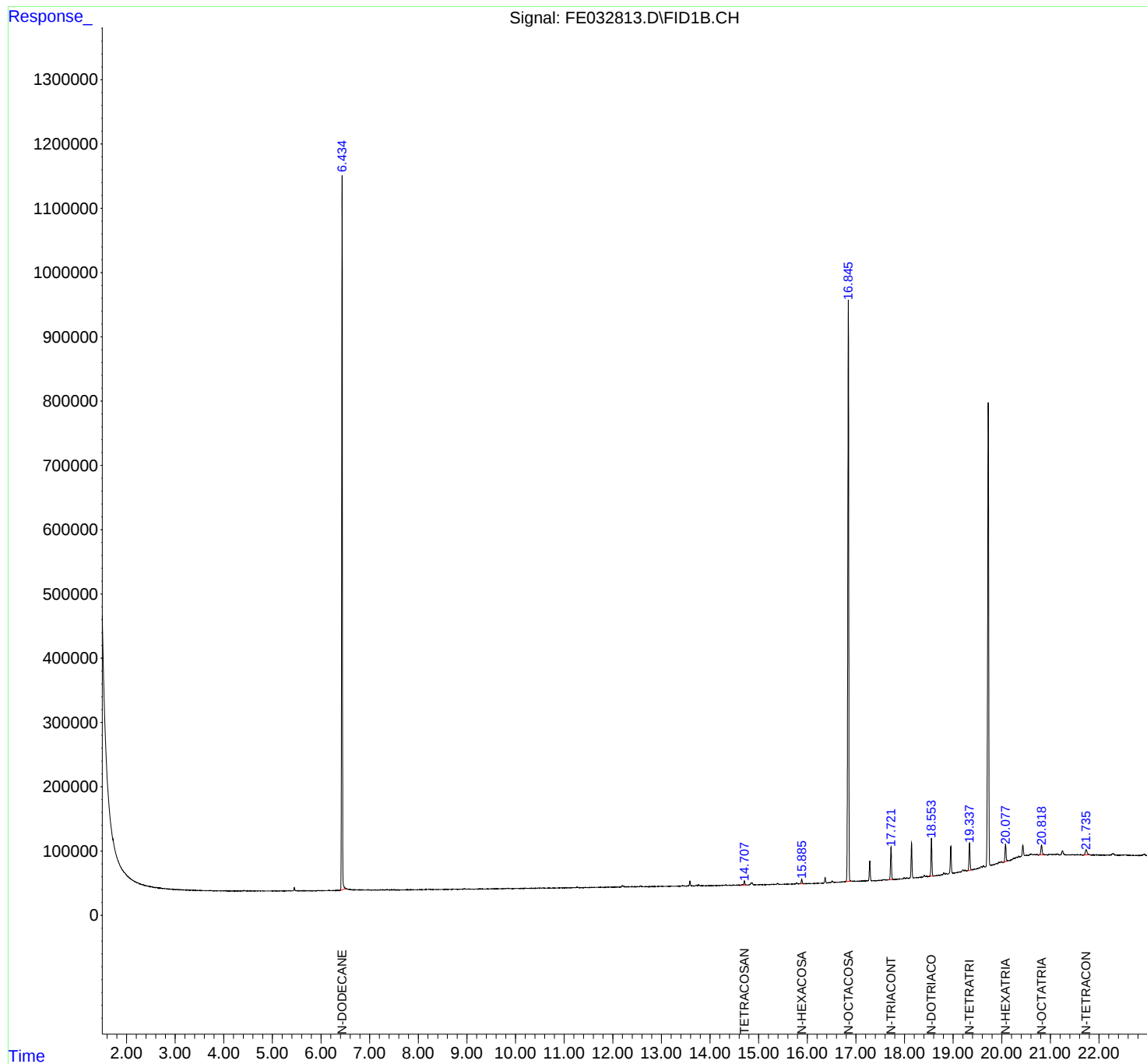
(f)=RT Delta > 1/2 Window

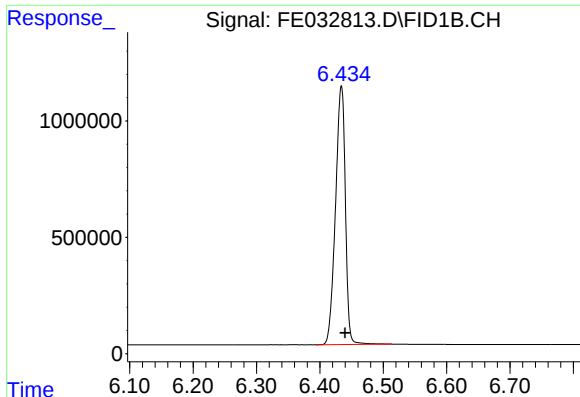
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092520\
Data File : FE032813.D
Signal(s) : FID1B.CH
Acq On : 25 Sep 2020 10:47
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 14:05:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

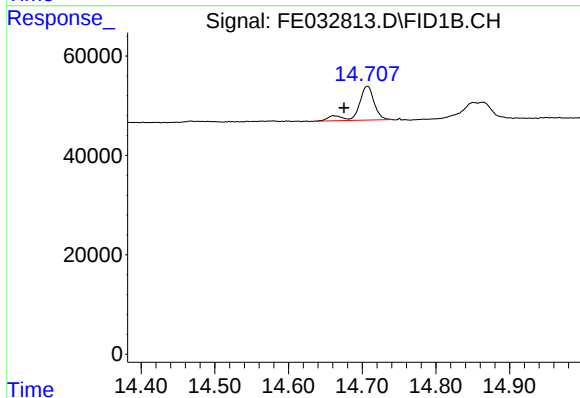
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





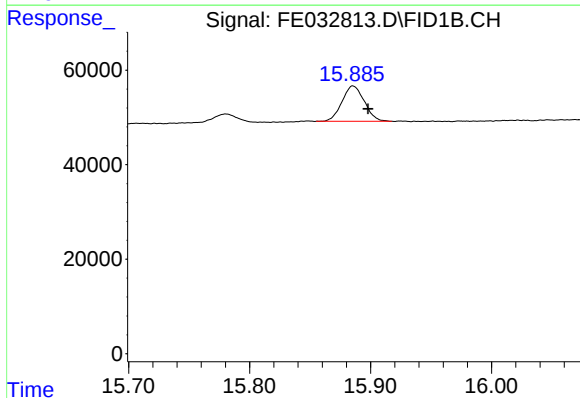
#3 N-DODECANE

R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 12024559
Conc: 35.54 ug/ml



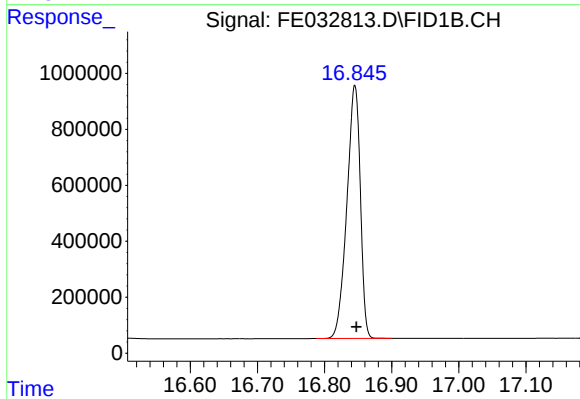
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.707 min
Delta R.T.: 0.032 min
Response: 102991
Conc: 0.33 ug/ml



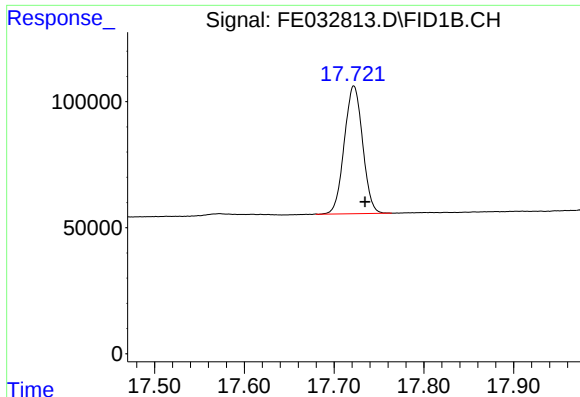
#11 N-HEXACOSANE

R.T.: 15.885 min
Delta R.T.: -0.013 min
Response: 95604
Conc: 0.27 ug/ml



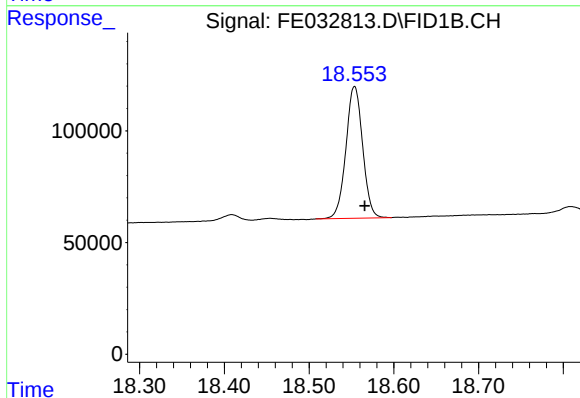
#12 N-OCTACOSANE

R.T.: 16.845 min
Delta R.T.: -0.002 min
Response: 12599867
Conc: 36.32 ug/ml



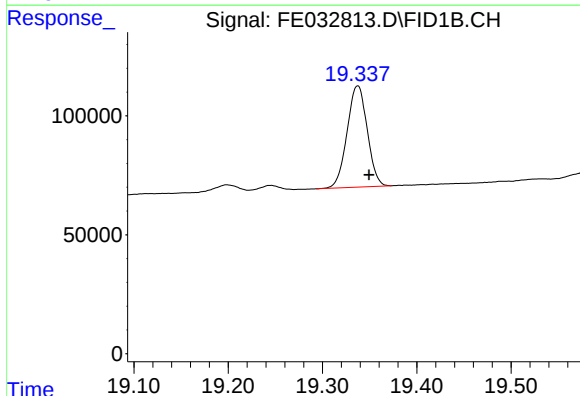
#13 N-TRIACONTANE

R.T.: 17.722 min
Delta R.T.: -0.012 min
Response: 718037
Conc: 2.08 ug/ml



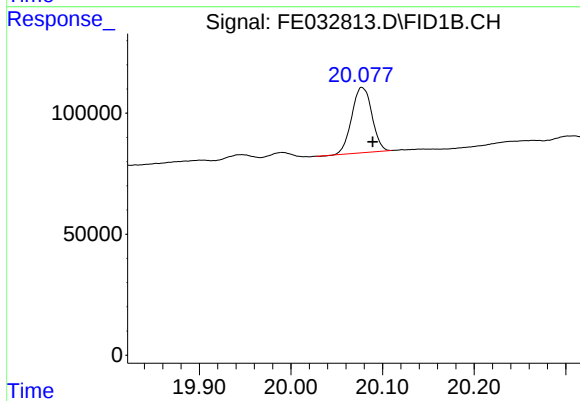
#14 N-DOTRIACONTANE

R.T.: 18.554 min
Delta R.T.: -0.012 min
Response: 809738
Conc: 2.43 ug/ml



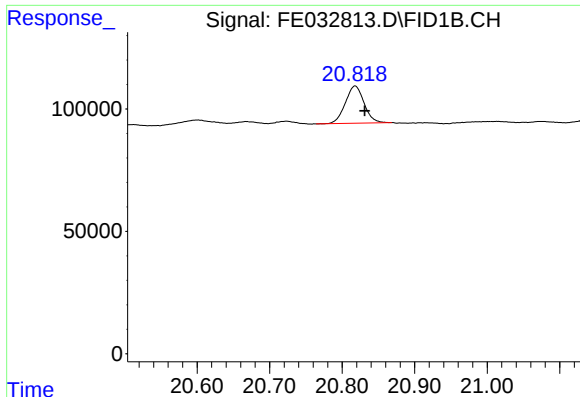
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.012 min
Response: 632965
Conc: 1.99 ug/ml



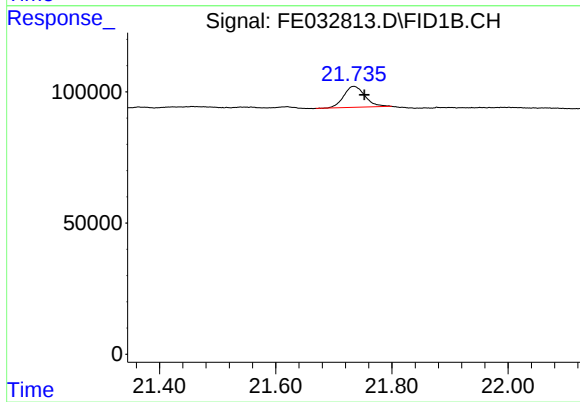
#16 N-HEXATRIACONTANE

R.T.: 20.077 min
Delta R.T.: -0.012 min
Response: 413046
Conc: 1.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.818 min
Delta R.T.: -0.013 min
Response: 273365
Conc: 1.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.734 min
Delta R.T.: -0.018 min
Response: 203755
Conc: 0.75 ug/ml