

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032221\
 Data File : FE033429.D
 Signal(s) : FID1B.CH
 Acq On : 22 Mar 2021 11:10
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 23 01:15:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031621.M
 Quant Title :
 QLast Update : Wed Mar 17 09:27:02 2021
 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			
Target Compounds			
3) N-DODECANE	6.502	15690326	37.636 ug/ml
5) N-HEXADECANE	9.885	266944	0.622 ug/ml
6) N-OCTADECANE	11.326	325792	0.745 ug/ml
7) N-EICOSANE	12.635	209033	0.477 ug/ml
10) N-TETRACOSANE	14.935	238444	0.541 ug/ml
12) N-OCTACOSANE	16.919	16119569	36.993 ug/ml
13) N-TRIACONTANE	17.793	1408650	3.271 ug/ml
14) N-DOTRIACONTANE	18.625	1850510	4.378 ug/ml
15) N-TETRATRIACONTANE	19.409	1289951	3.363 ug/ml
16) N-HEXATRIACONTANE	20.149	913551	2.637 ug/ml
17) N-OCTATRIACONTANE	20.893	491969	1.555 ug/ml
18) N-TETRACONTANE	21.822	423911	1.452 ug/ml

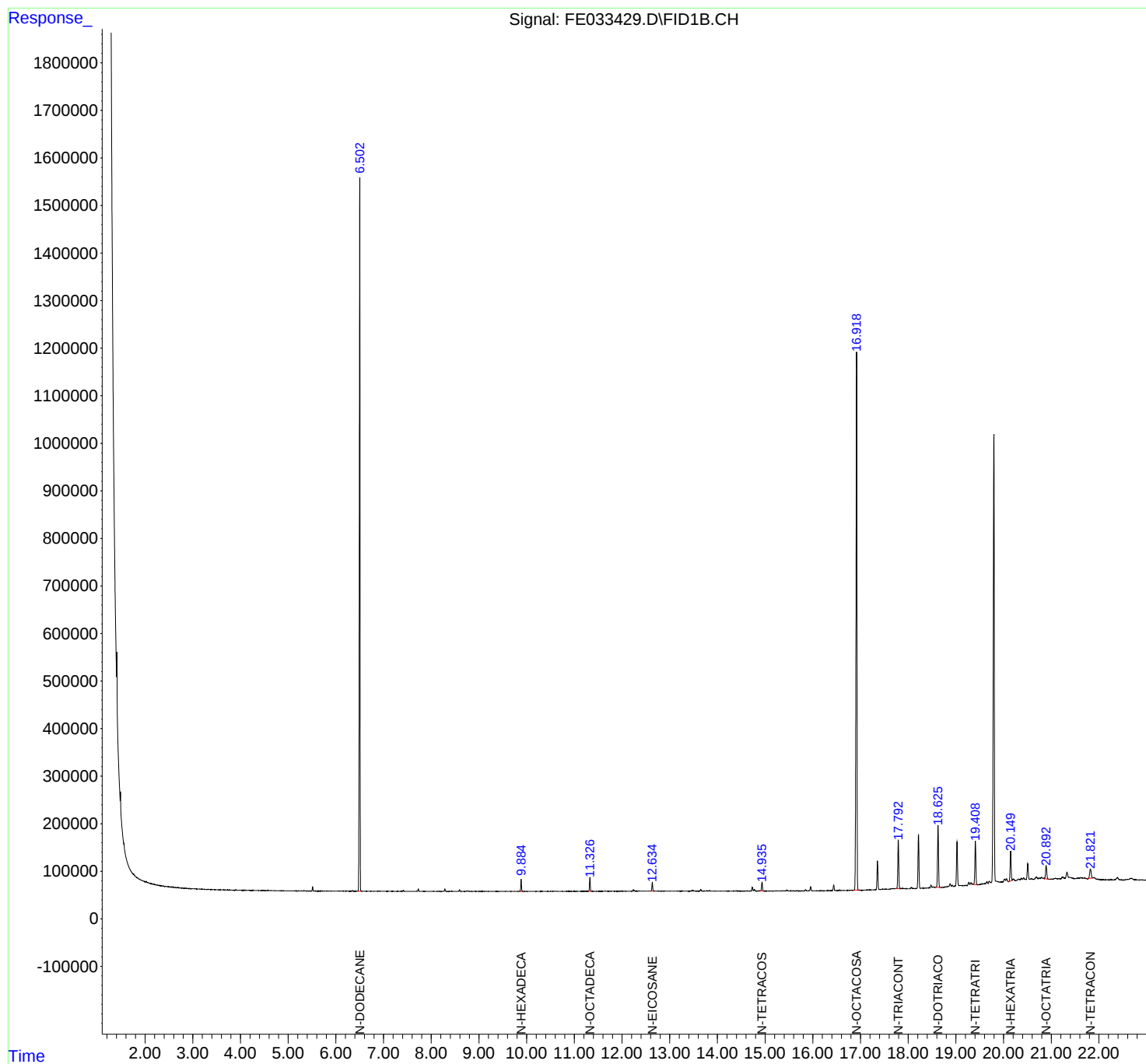
(f)=RT Delta > 1/2 Window

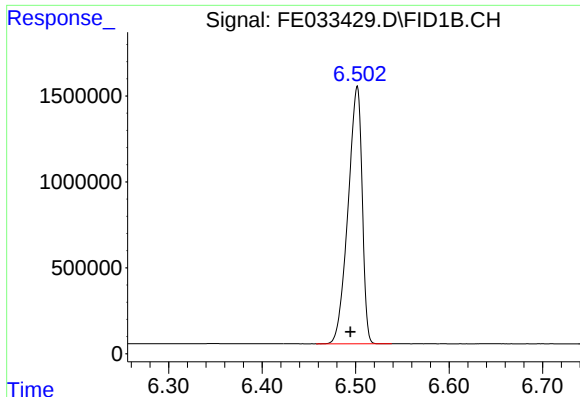
(m)=manual int.

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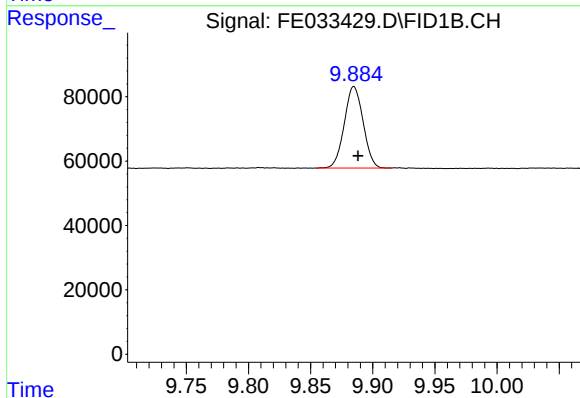
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





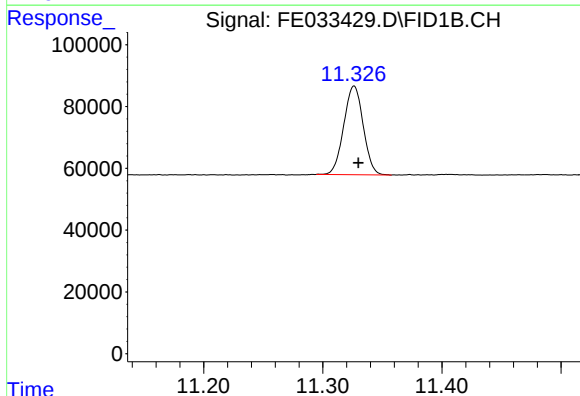
#3 N-DODECANE

R.T.: 6.502 min
Delta R.T.: 0.007 min
Response: 15690326
Conc: 37.64 ug/ml



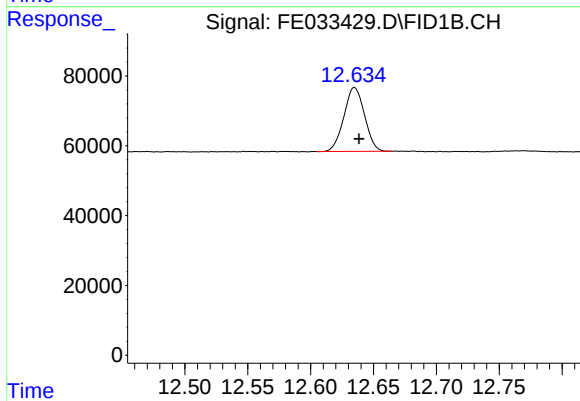
#5 N-HEXADECANE

R.T.: 9.885 min
Delta R.T.: -0.003 min
Response: 266944
Conc: 0.62 ug/ml



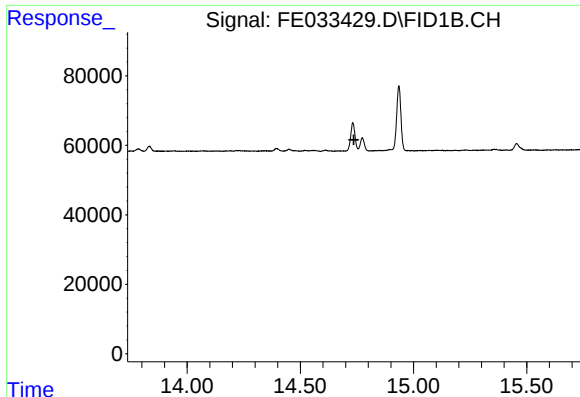
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: -0.003 min
Response: 325792
Conc: 0.74 ug/ml



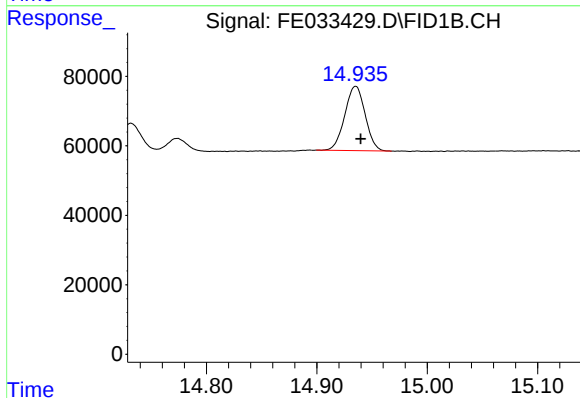
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.004 min
Response: 209033
Conc: 0.48 ug/ml



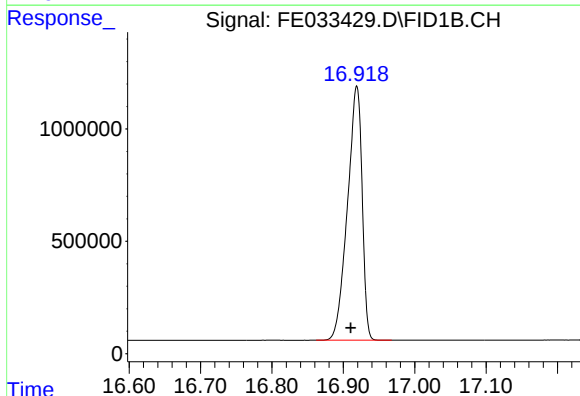
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.737 min
Response: 0
Conc: N.D.



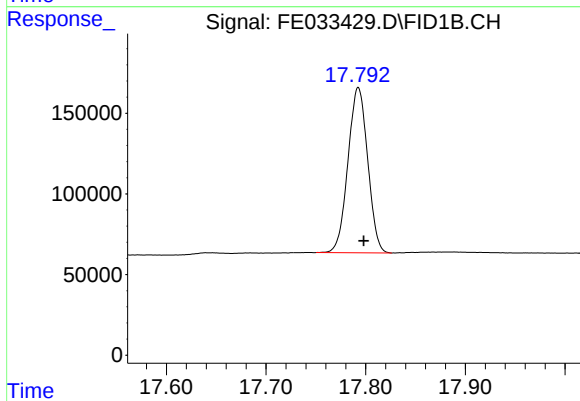
#10 N-TETRACOSANE

R.T.: 14.935 min
Delta R.T.: -0.005 min
Response: 238444
Conc: 0.54 ug/ml



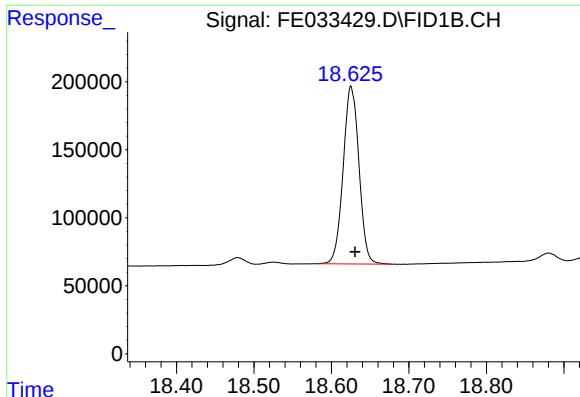
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: 0.008 min
Response: 16119569
Conc: 36.99 ug/ml



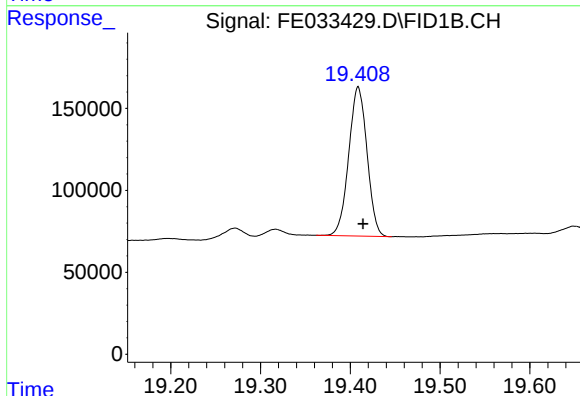
#13 N-TRIACONTANE

R.T.: 17.793 min
Delta R.T.: -0.005 min
Response: 1408650
Conc: 3.27 ug/ml



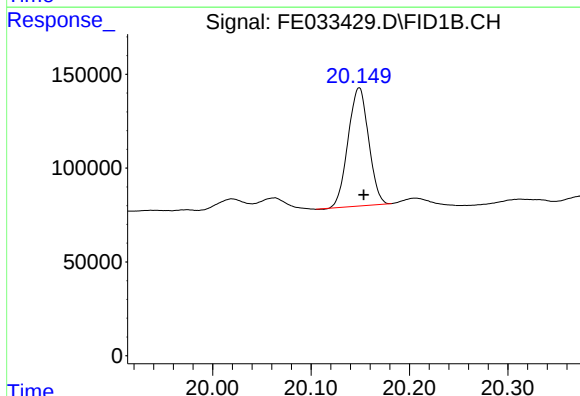
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: -0.005 min
Response: 1850510
Conc: 4.38 ug/ml



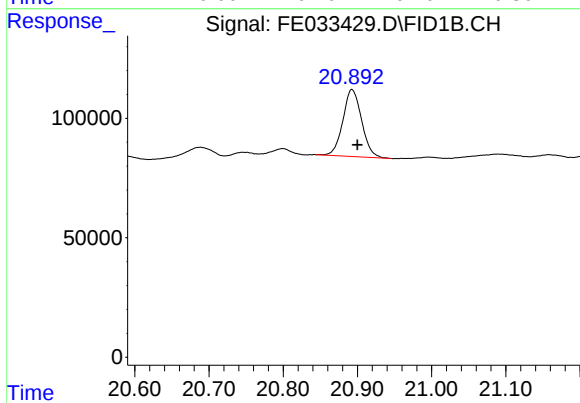
#15 N-TETRATRIACONTANE

R.T.: 19.409 min
Delta R.T.: -0.005 min
Response: 1289951
Conc: 3.36 ug/ml



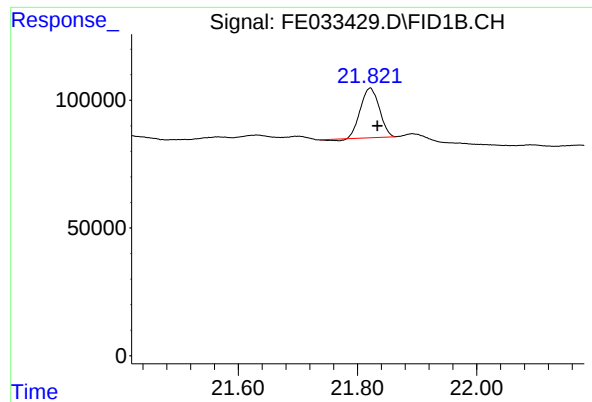
#16 N-HEXATRIACONTANE

R.T.: 20.149 min
Delta R.T.: -0.005 min
Response: 913551
Conc: 2.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.893 min
Delta R.T.: -0.007 min
Response: 491969
Conc: 1.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.822 min
Delta R.T.: -0.012 min
Response: 423911
Conc: 1.45 ug/ml