

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030320\
 Data File : FE031389.D
 Signal(s) : FID1B.CH
 Acq On : 03 Mar 2020 13:36
 Operator : DD\AJ
 Sample : L1757-01 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 00:31:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 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...	14.606	432427	1.391 ug/ml
Target Compounds				
2)	N-DECANE	4.337	3119431	9.413 ug/ml
3)	N-DODECANE	6.342	5378064	16.297 ug/ml
4)	N-TETRADECANE	8.138	5187805	15.351 ug/ml
5)	N-HEXADECANE	9.740	1461028	4.252 ug/ml
6)	N-OCTADECANE	11.186	1060998	3.077 ug/ml
7)	N-EICOSANE	12.499	757284	2.174 ug/ml
8)	N-DOCOSANE	13.702	602700	1.708 ug/ml
10)	N-TETRACOSANE	14.807	685313	1.921 ug/ml
11)	N-HEXACOSANE	15.834	520927	1.462 ug/ml
12)	N-OCTACOSANE	16.792	572511	1.580 ug/ml
13)	N-TRIACONTANE	17.679	850428	2.315 ug/ml
14)	N-DOTRIACONTANE	18.514	864412	2.450 ug/ml
15)	N-TETRATRIACONTANE	19.304	877017	2.872 ug/ml
16)	N-HEXATRIACONTANE	20.045	939594	3.787 ug/ml
17)	N-OCTATRIACONTANE	20.777	504837	2.602 ug/ml

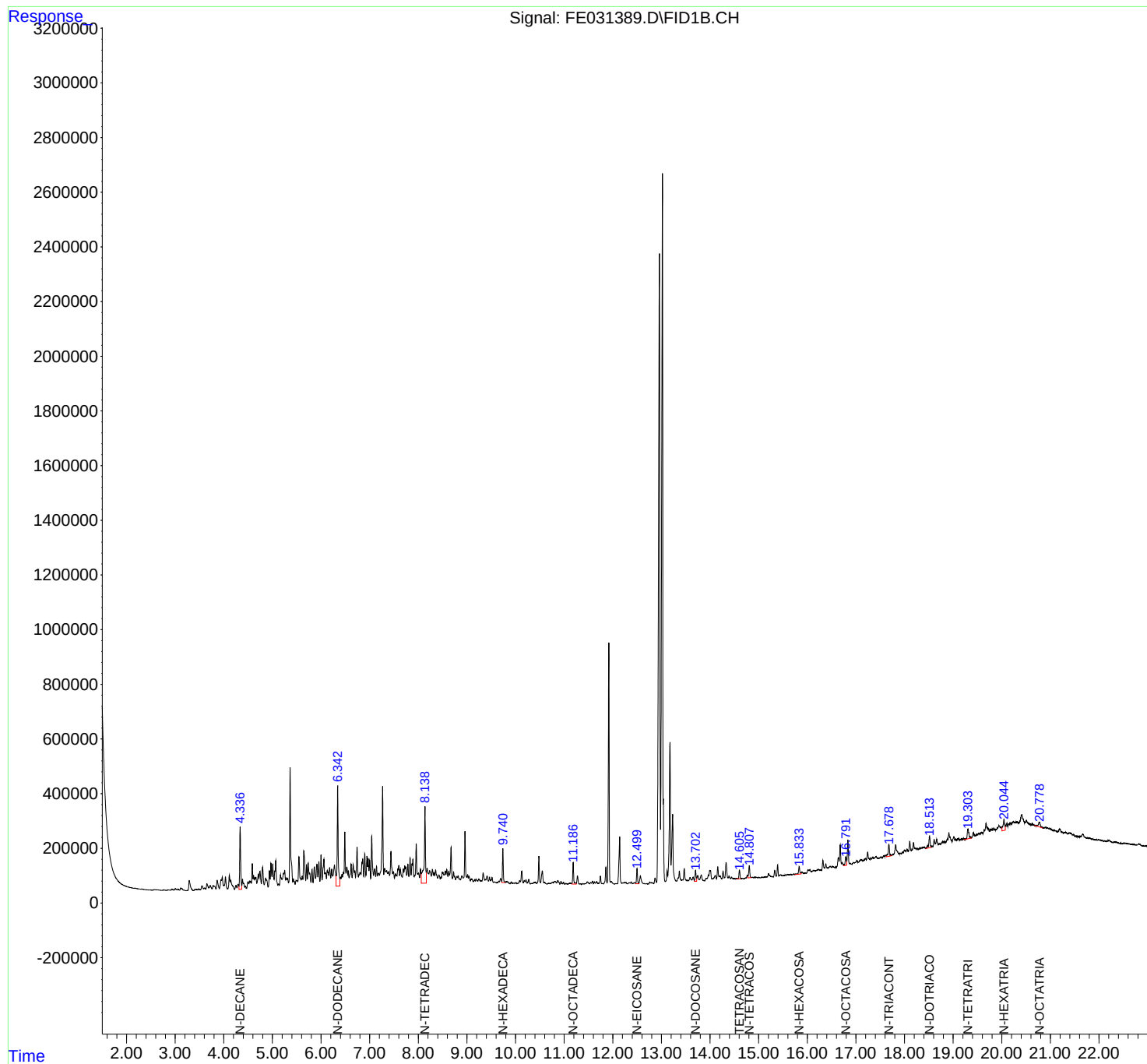
(f)=RT Delta > 1/2 Window

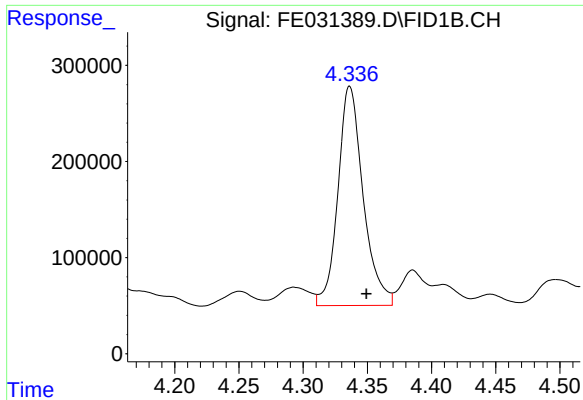
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030320\
Data File : FE031389.D
Signal(s) : FID1B.CH
Acq On : 03 Mar 2020 13:36
Operator : DD\AJ
Sample : L1757-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 00:31:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

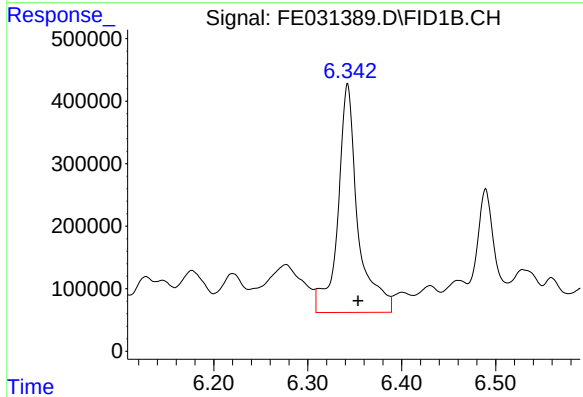
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





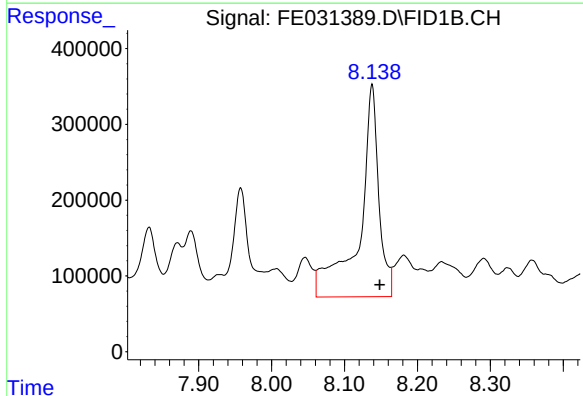
#2 N-DECANE

R.T.: 4.337 min
Delta R.T.: -0.013 min
Response: 3119431
Conc: 9.41 ug/ml



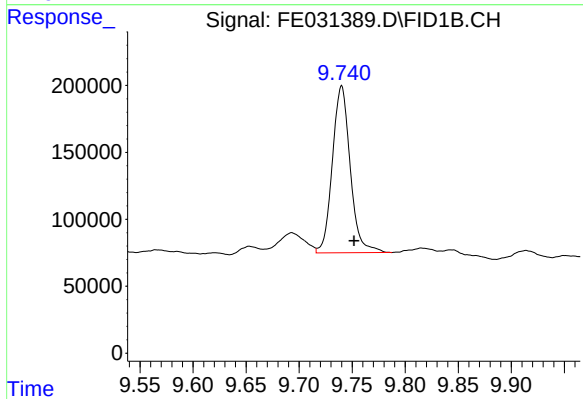
#3 N-DODECANE

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 5378064
Conc: 16.30 ug/ml



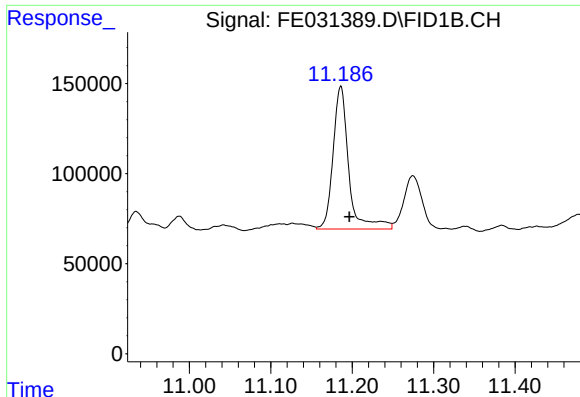
#4 N-TETRADECANE

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 5187805
Conc: 15.35 ug/ml



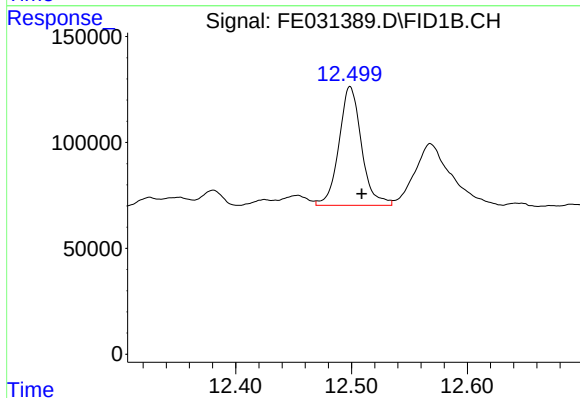
#5 N-HEXADECANE

R.T.: 9.740 min
Delta R.T.: -0.012 min
Response: 1461028
Conc: 4.25 ug/ml



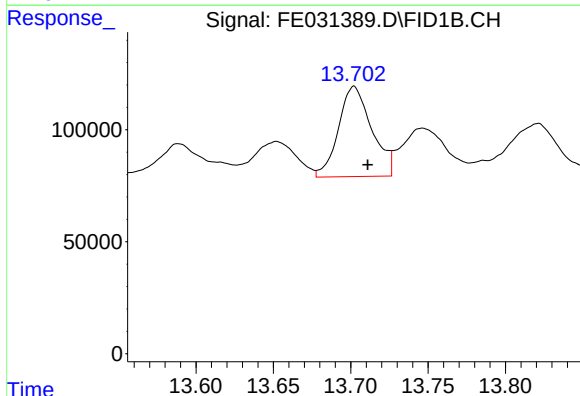
#6 N-OCTADECANE

R.T.: 11.186 min
Delta R.T.: -0.011 min
Response: 1060998
Conc: 3.08 ug/ml



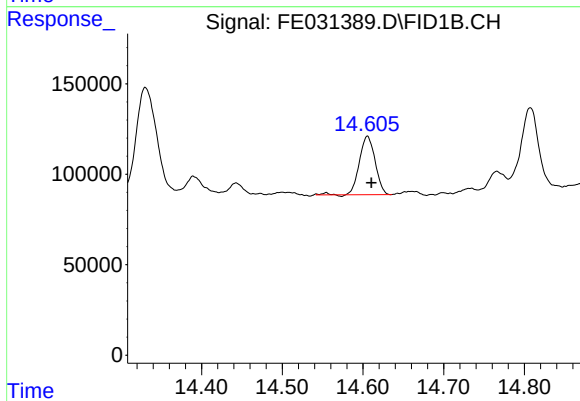
#7 N-EICOSANE

R.T.: 12.499 min
Delta R.T.: -0.010 min
Response: 757284
Conc: 2.17 ug/ml



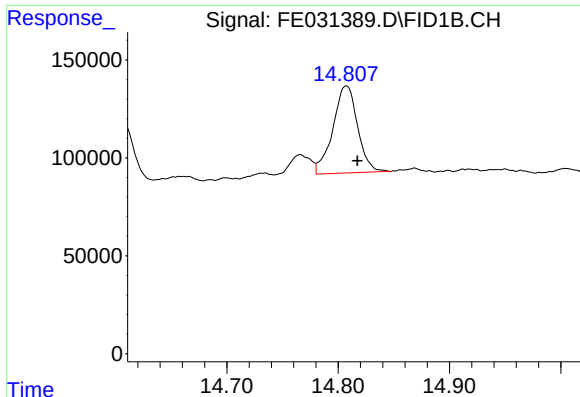
#8 N-DOCOSANE

R.T.: 13.702 min
Delta R.T.: -0.009 min
Response: 602700
Conc: 1.71 ug/ml



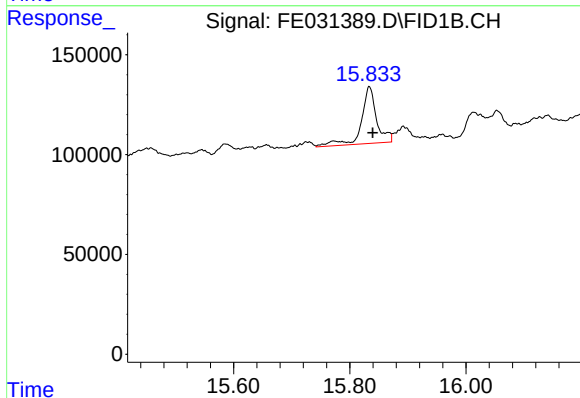
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.606 min
Delta R.T.: -0.005 min
Response: 432427
Conc: 1.39 ug/ml



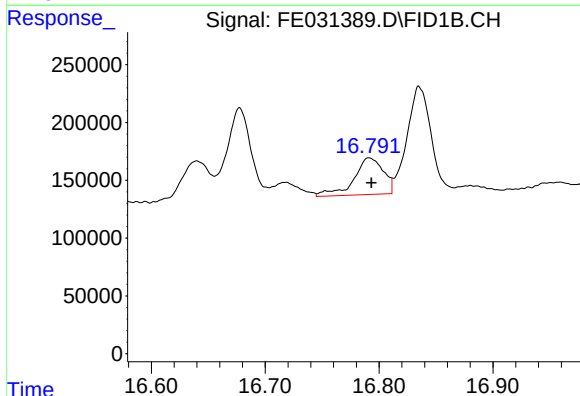
#10 N-TETRACOSANE

R.T.: 14.807 min
Delta R.T.: -0.010 min
Response: 685313
Conc: 1.92 ug/ml



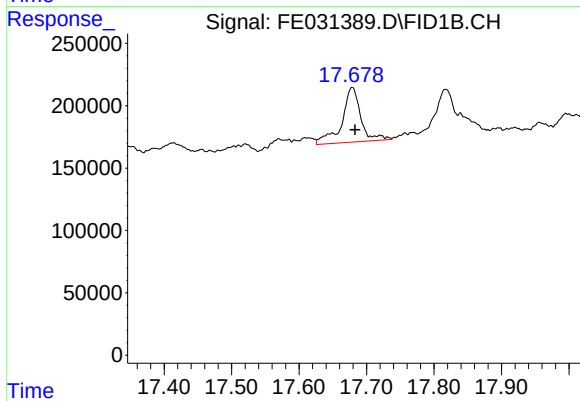
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: -0.006 min
Response: 520927
Conc: 1.46 ug/ml



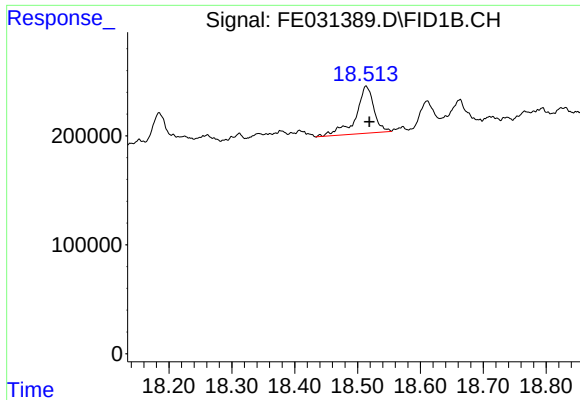
#12 N-OCTACOSANE

R.T.: 16.792 min
Delta R.T.: -0.001 min
Response: 572511
Conc: 1.58 ug/ml



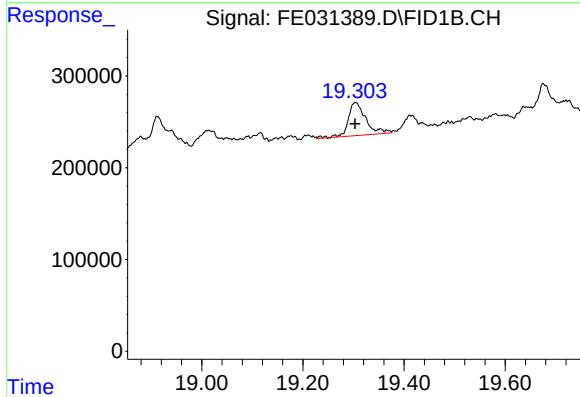
#13 N-TRIACONTANE

R.T.: 17.679 min
Delta R.T.: -0.004 min
Response: 850428
Conc: 2.32 ug/ml



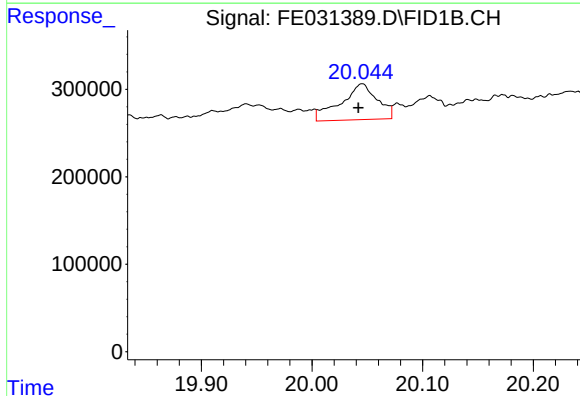
#14 N-DOTRIACONTANE

R.T.: 18.514 min
Delta R.T.: -0.005 min
Response: 864412
Conc: 2.45 ug/ml



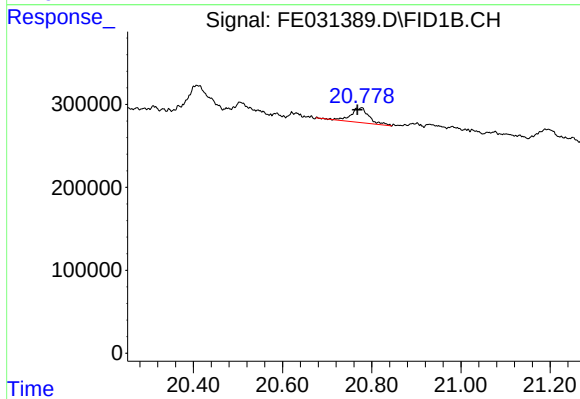
#15 N-TETRATRIACONTANE

R.T.: 19.304 min
Delta R.T.: 0.000 min
Response: 877017
Conc: 2.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.045 min
Delta R.T.: 0.003 min
Response: 939594
Conc: 3.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.777 min
Delta R.T.: 0.009 min
Response: 504837
Conc: 2.60 ug/ml