

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE043021\
 Data File : FE033703.D
 Signal(s) : FID1B.CH
 Acq On : 30 Apr 2021 13:02
 Operator : DD\AJ
 Sample : M2223-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 22:49:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE042221.M
 Quant Title :
 QLast Update : Fri Apr 23 11:28:58 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			
9) S TETRACOSANE-d50 (SURR...	14.743	10959397	27.321 ug/ml
Target Compounds			
2) N-DECANE	4.428	1440851	3.344 ug/ml
3) N-DODECANE	6.447	581559	1.334 ug/ml
4) N-TETRADECANE	8.280	5620986	12.502 ug/ml
5) N-HEXADECANE	9.880	995221	2.204 ug/ml
6) N-OCTADECANE	11.324	399164	0.861 ug/ml
7) N-EICOSANE	12.656	11552691	25.069 ug/ml
8) N-DOCOSANE	13.843	4290315	9.320 ug/ml
10) N-TETRACOSANE	14.908	5762042	12.592 ug/ml
11) N-HEXACOSANE	15.965	945461	2.106 ug/ml
12) N-OCTACOSANE	16.895	5579832	12.719 ug/ml
13) N-TRIACONTANE	17.808	1624866	3.838 ug/ml
14) N-DOTRIACONTANE	18.642	804609	1.990 ug/ml
15) N-TETRATRIACONTANE	19.407	1247334	3.314 ug/ml
16) N-HEXATRIACONTANE	20.151	182704953	521.687 ug/ml
17) N-OCTATRIACONTANE	20.843f	2617262	8.169 ug/ml

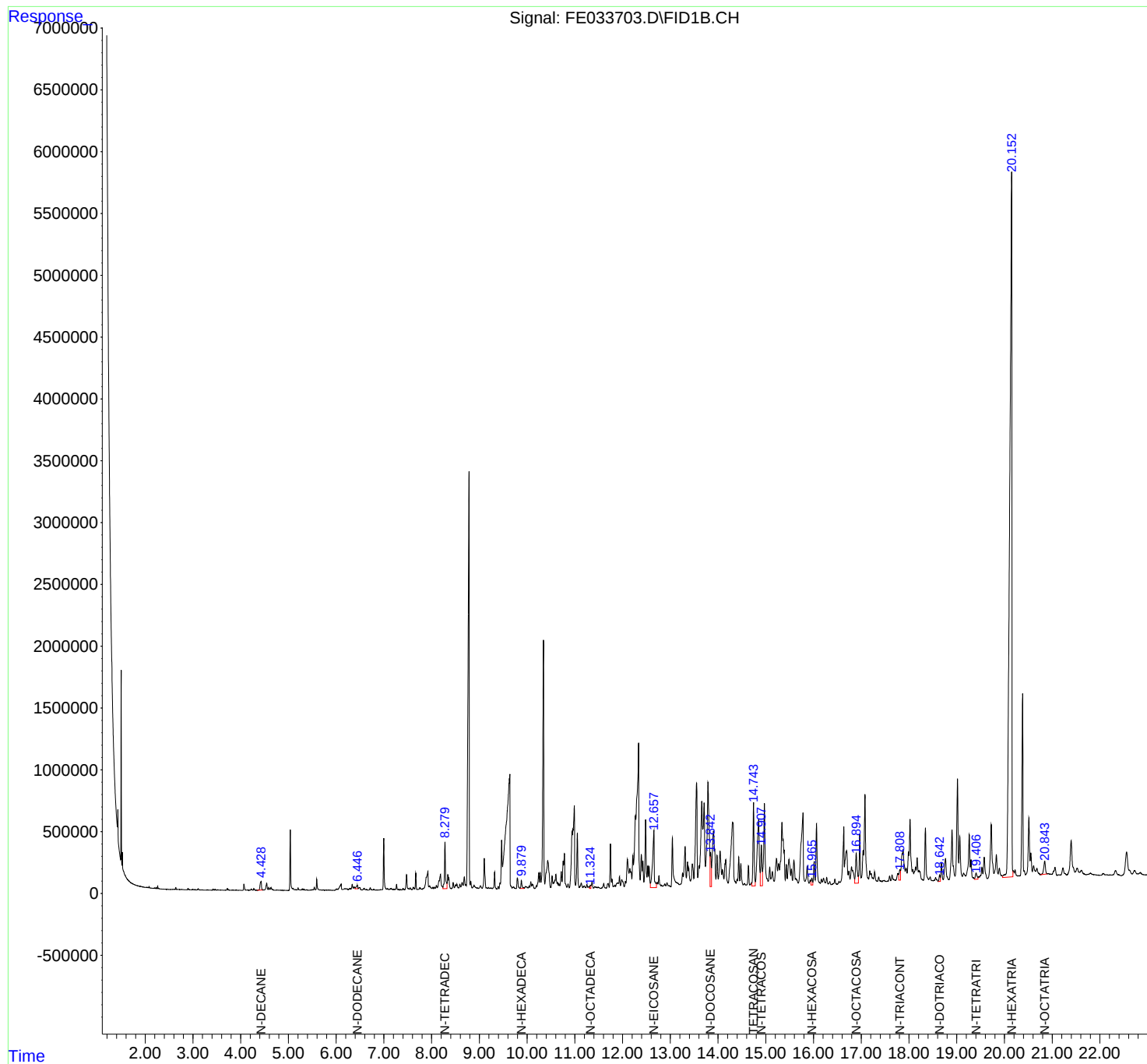
(f)=RT Delta > 1/2 Window

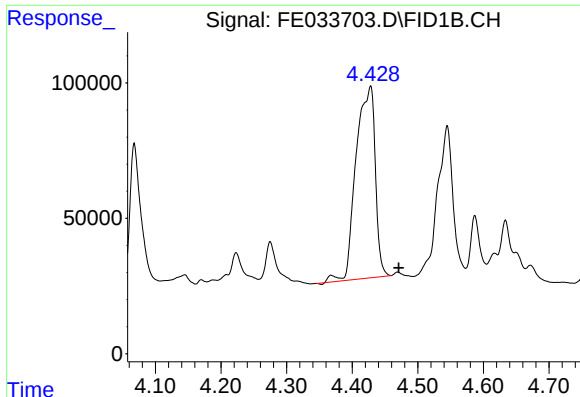
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE043021\
Data File : FE033703.D
Signal(s) : FID1B.CH
Acq On : 30 Apr 2021 13:02
Operator : DD\AJ
Sample : M2223-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 30 22:49:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE042221.M
Quant Title :
QLast Update : Fri Apr 23 11:28:58 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

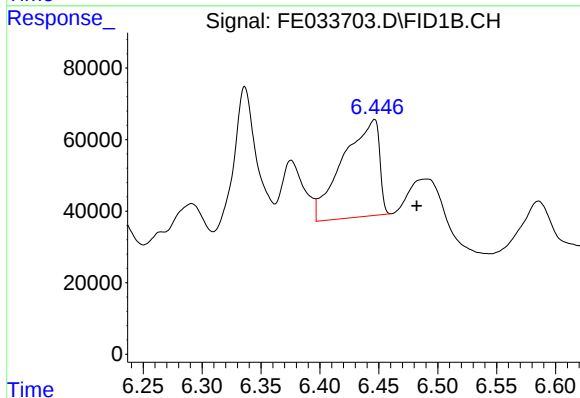
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





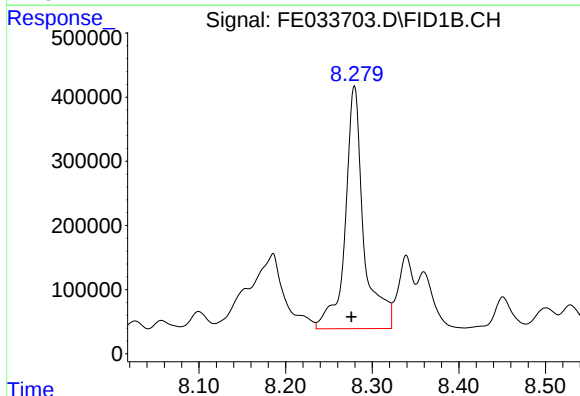
#2 N-DECANE

R.T.: 4.428 min
Delta R.T.: -0.043 min
Response: 1440851
Conc: 3.34 ug/ml



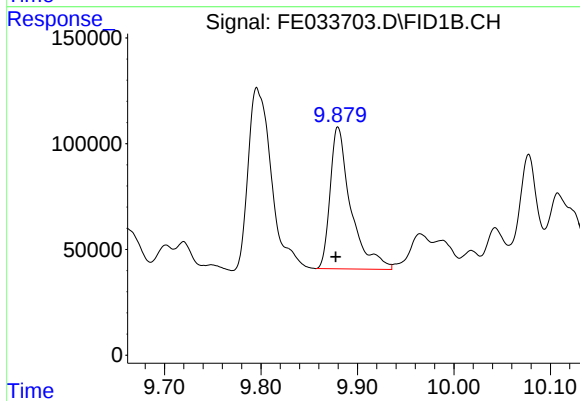
#3 N-DODECANE

R.T.: 6.447 min
Delta R.T.: -0.036 min
Response: 581559
Conc: 1.33 ug/ml



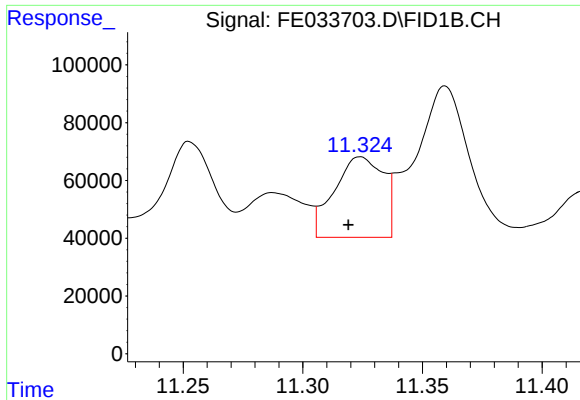
#4 N-TETRADECANE

R.T.: 8.280 min
Delta R.T.: 0.004 min
Response: 5620986
Conc: 12.50 ug/ml



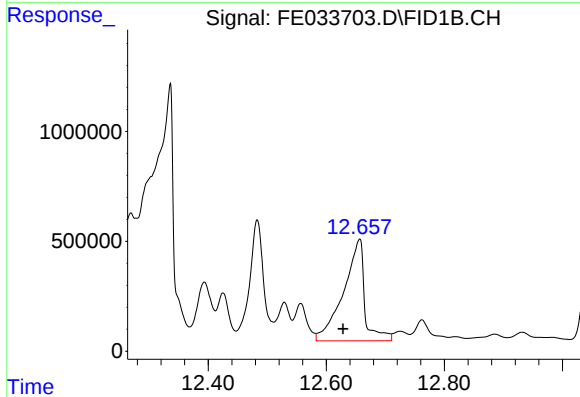
#5 N-HEXADECANE

R.T.: 9.880 min
Delta R.T.: 0.003 min
Response: 995221
Conc: 2.20 ug/ml



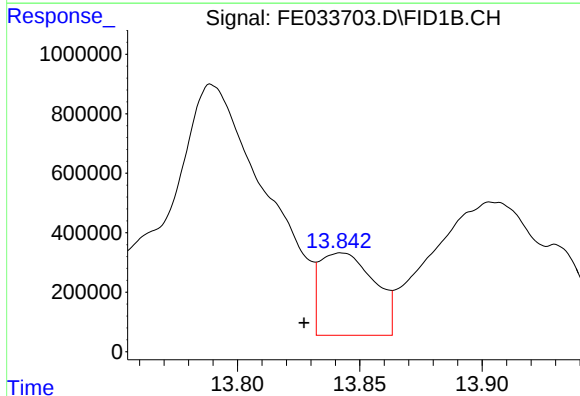
#6 N-OCTADECANE

R.T.: 11.324 min
Delta R.T.: 0.005 min
Response: 399164
Conc: 0.86 ug/ml



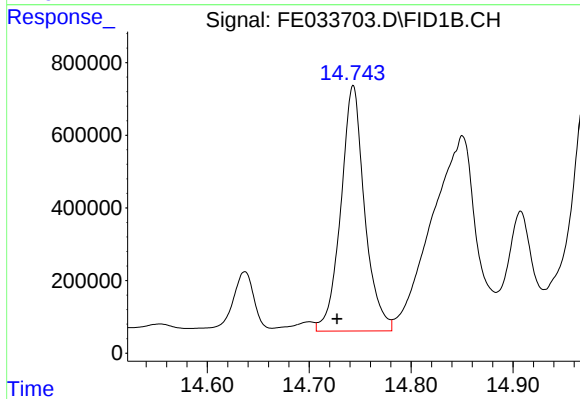
#7 N-EICOSANE

R.T.: 12.656 min
Delta R.T.: 0.028 min
Response: 11552691
Conc: 25.07 ug/ml



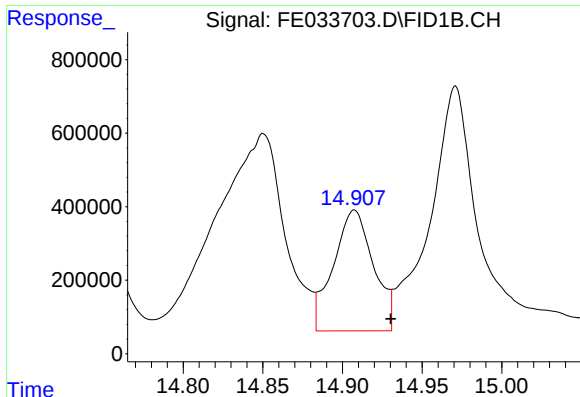
#8 N-DOCOSANE

R.T.: 13.843 min
Delta R.T.: 0.015 min
Response: 4290315
Conc: 9.32 ug/ml



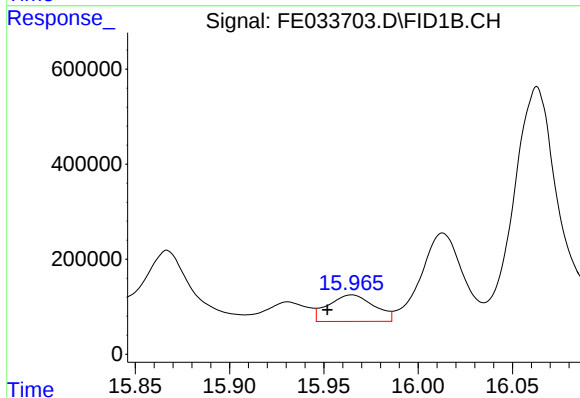
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: 0.016 min
Response: 10959397
Conc: 27.32 ug/ml



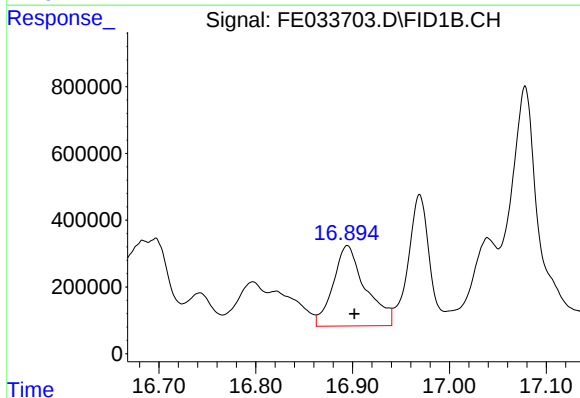
#10 N-TETRACOSANE

R.T.: 14.908 min
Delta R.T.: -0.023 min
Response: 5762042
Conc: 12.59 ug/ml



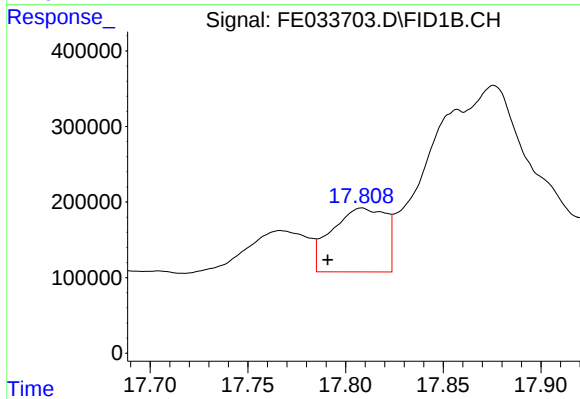
#11 N-HEXACOSANE

R.T.: 15.965 min
Delta R.T.: 0.013 min
Response: 945461
Conc: 2.11 ug/ml



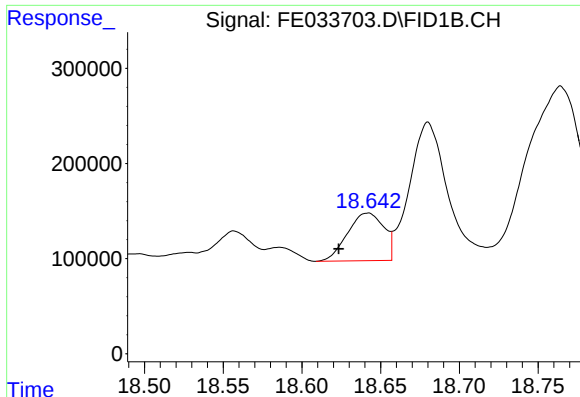
#12 N-OCTACOSANE

R.T.: 16.895 min
Delta R.T.: -0.007 min
Response: 5579832
Conc: 12.72 ug/ml



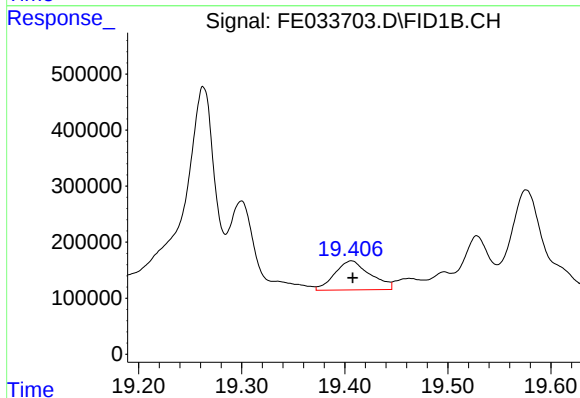
#13 N-TRIACONTANE

R.T.: 17.808 min
Delta R.T.: 0.017 min
Response: 1624866
Conc: 3.84 ug/ml



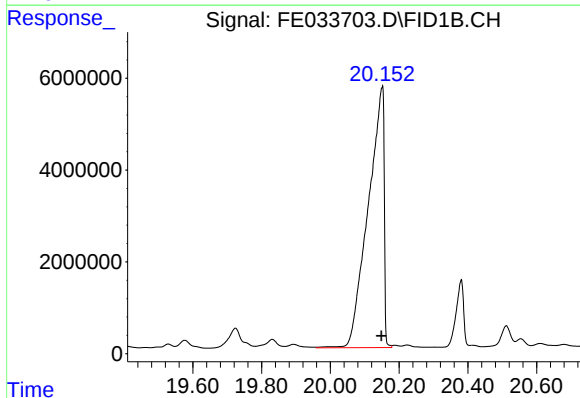
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.018 min
Response: 804609
Conc: 1.99 ug/ml



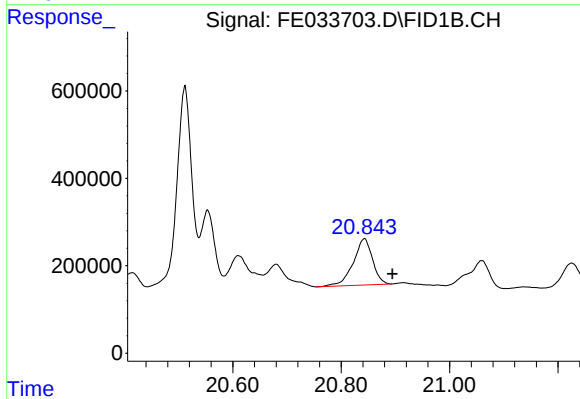
#15 N-TETRATRIACONTANE

R.T.: 19.407 min
Delta R.T.: -0.001 min
Response: 1247334
Conc: 3.31 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.151 min
Delta R.T.: 0.003 min
Response: 182704953
Conc: 521.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.843 min
Delta R.T.: -0.051 min
Response: 2617262
Conc: 8.17 ug/ml