

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101620\
 Data File : FE033008.D
 Signal(s) : FID1B.CH
 Acq On : 16 Oct 2020 15:08
 Operator : DD\AJ
 Sample : L4219-09 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 01:20:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
 Quant Title :
 QLast Update : Wed Oct 14 02:47:05 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...	14.658	1714368	5.536 ug/ml
Target Compounds			
4) N-TETRADECANE	8.275	595425	1.723 ug/ml
6) N-OCTADECANE	11.338f	430680	1.194 ug/ml
7) N-EICOSANE	12.557	133019	0.371 ug/ml
8) N-DOCOSANE	13.759	114651	0.322 ug/ml
10) N-TETRACOSANE	14.867	748986	2.102 ug/ml
11) N-HEXACOSANE	15.885	200567	0.572 ug/ml
12) N-OCTACOSANE	16.862	288379	0.832 ug/ml
13) N-TRIACONTANE	17.729	2084584	6.094 ug/ml
14) N-DOTRIACONTANE	18.563	5903327	18.238 ug/ml
15) N-TETRATRIACONTANE	19.353	5482470	18.772 ug/ml
16) N-HEXATRIACONTANE	20.090	6301309	24.858 ug/ml
17) N-OCTATRIACONTANE	20.838	4695590	20.793 ug/ml
18) N-TETRACONTANE	21.781	1581607	7.241 ug/ml

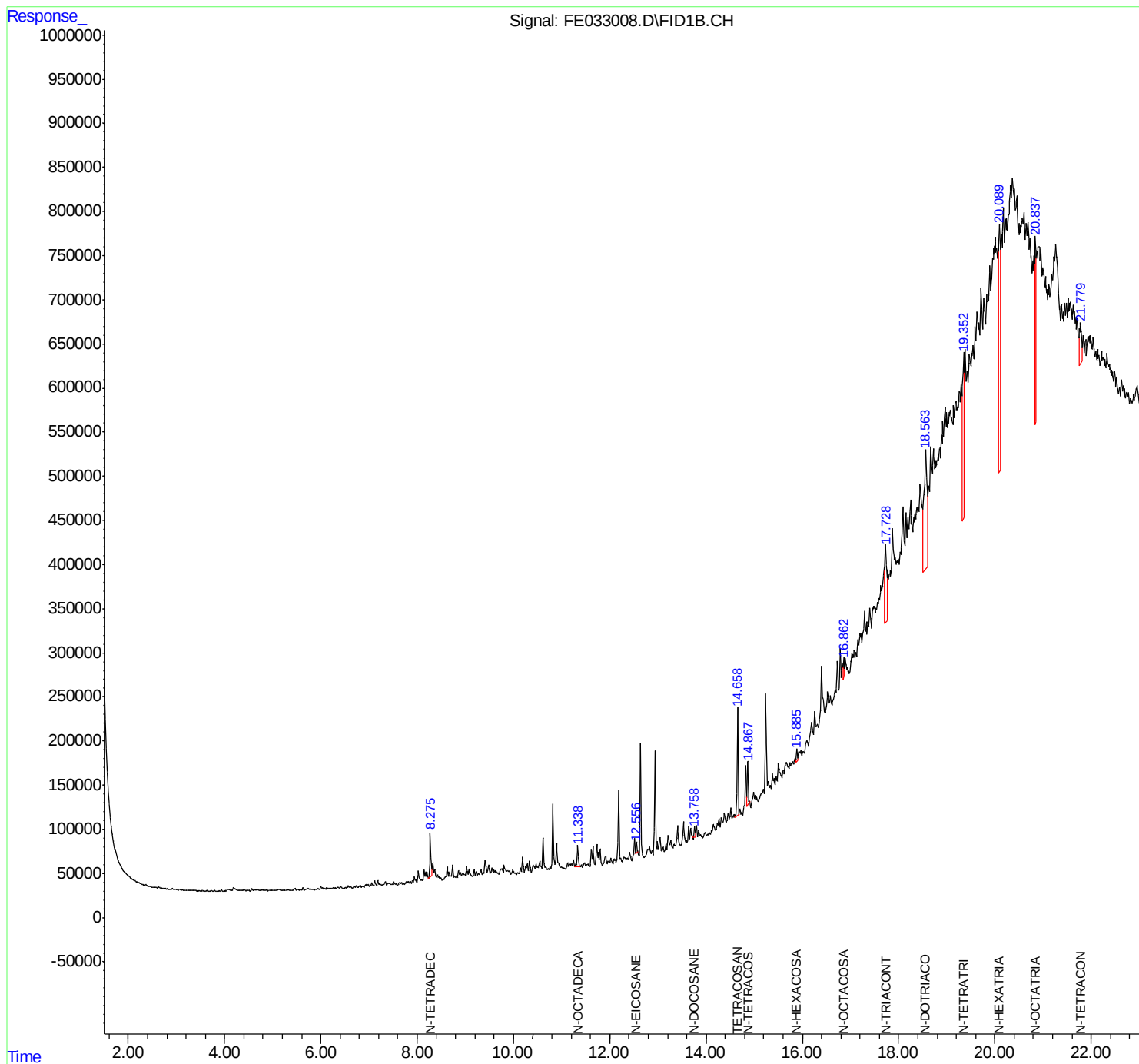
(f)=RT Delta > 1/2 Window

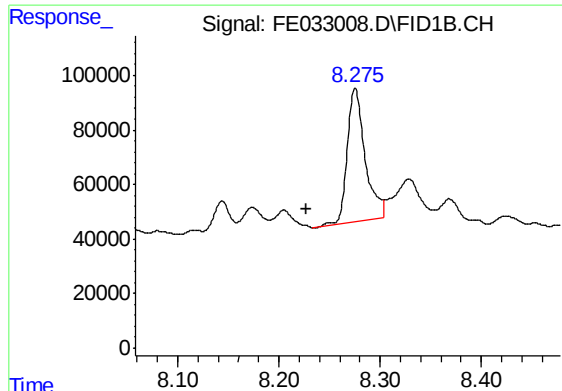
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101620\
Data File : FE033008.D
Signal(s) : FID1B.CH
Acq On : 16 Oct 2020 15:08
Operator : DD\AJ
Sample : L4219-09 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 17 01:20:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
Quant Title :
QLast Update : Wed Oct 14 02:47:05 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

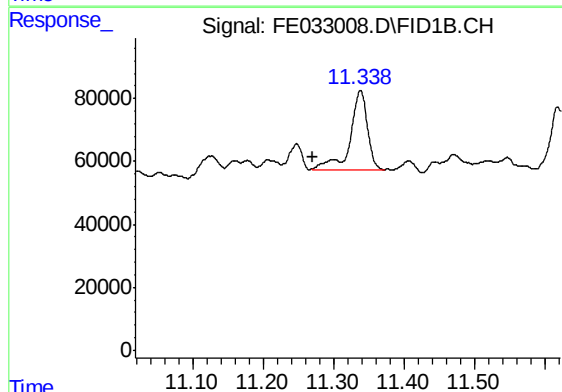
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





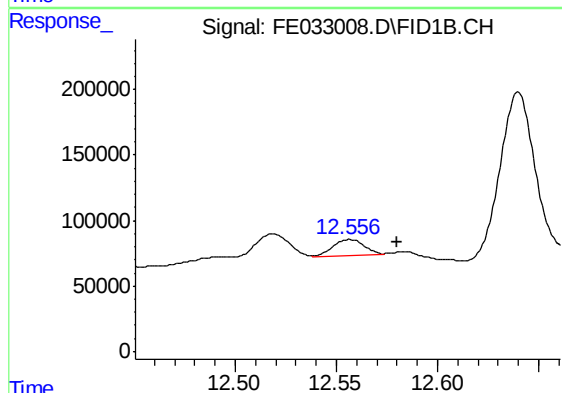
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: 0.048 min
Response: 595425
Conc: 1.72 ug/ml



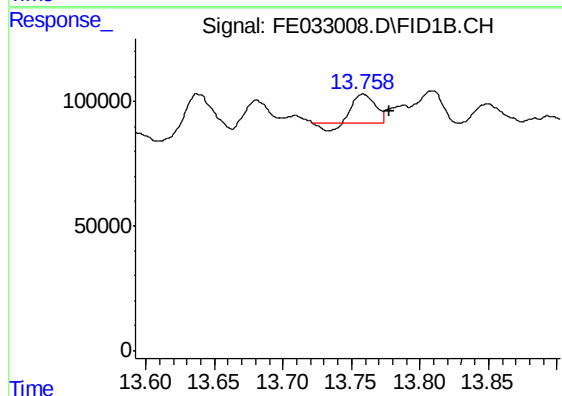
#6 N-OCTADECANE

R.T.: 11.338 min
Delta R.T.: 0.067 min
Response: 430680
Conc: 1.19 ug/ml



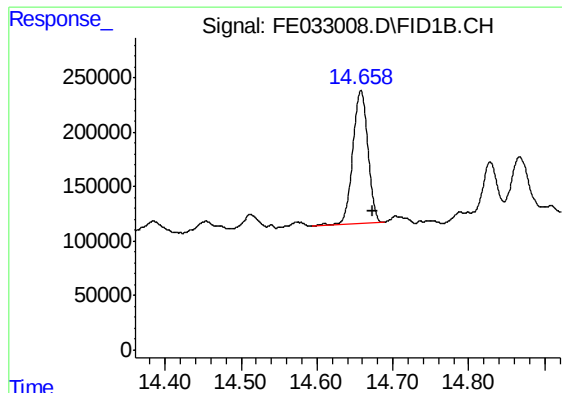
#7 N-EICOSANE

R.T.: 12.557 min
Delta R.T.: -0.023 min
Response: 133019
Conc: 0.37 ug/ml



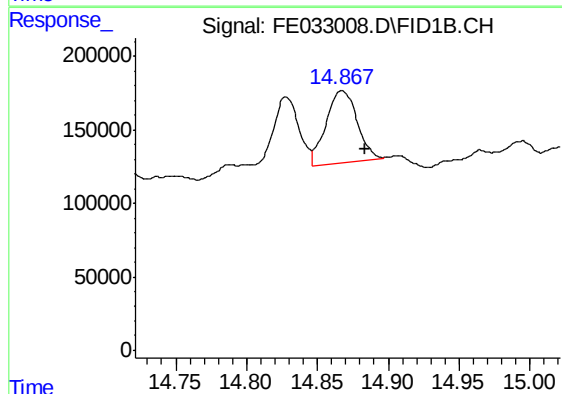
#8 N-DOCOSANE

R.T.: 13.759 min
Delta R.T.: -0.019 min
Response: 114651
Conc: 0.32 ug/ml



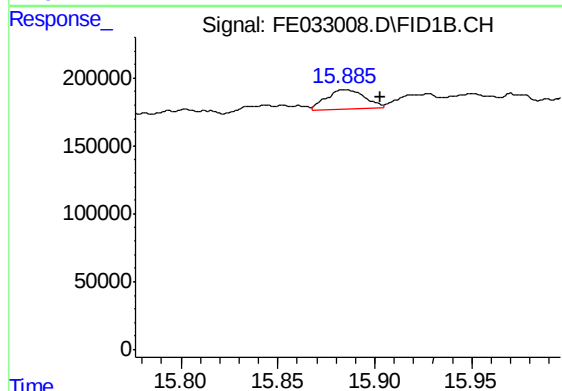
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.658 min
Delta R.T.: -0.016 min
Response: 1714368
Conc: 5.54 ug/ml



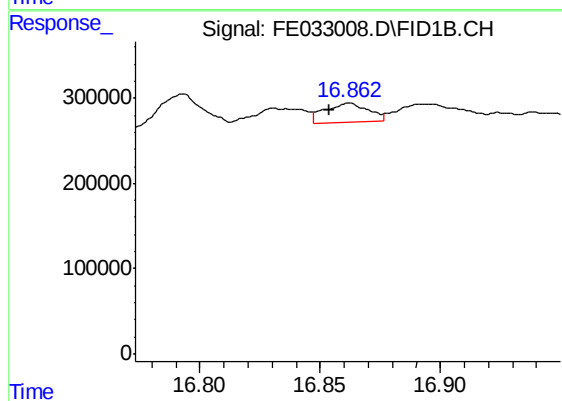
#10 N-TETRACOSANE

R.T.: 14.867 min
Delta R.T.: -0.016 min
Response: 748986
Conc: 2.10 ug/ml



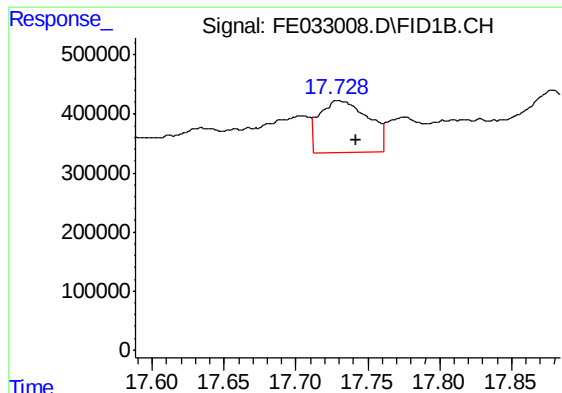
#11 N-HEXACOSANE

R.T.: 15.885 min
Delta R.T.: -0.018 min
Response: 200567
Conc: 0.57 ug/ml



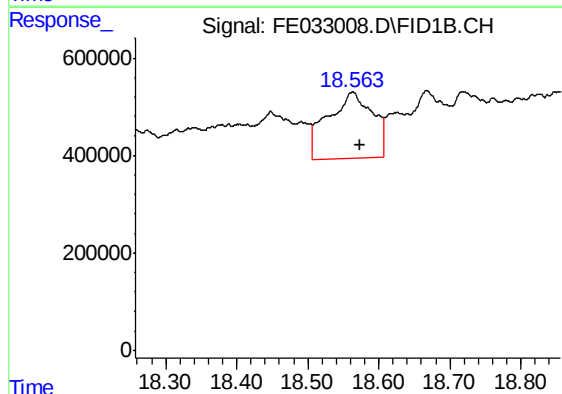
#12 N-OCTACOSANE

R.T.: 16.862 min
Delta R.T.: 0.008 min
Response: 288379
Conc: 0.83 ug/ml



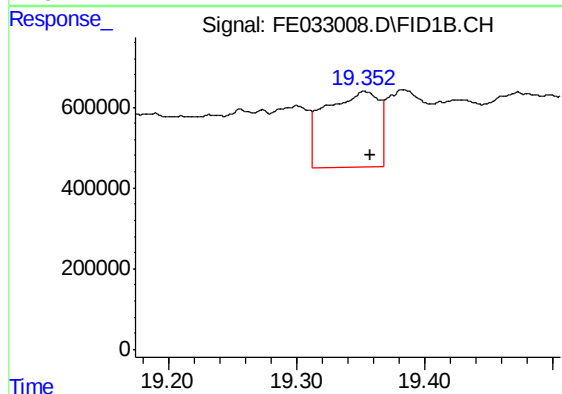
#13 N-TRIACONTANE

R.T.: 17.729 min
Delta R.T.: -0.012 min
Response: 2084584
Conc: 6.09 ug/ml



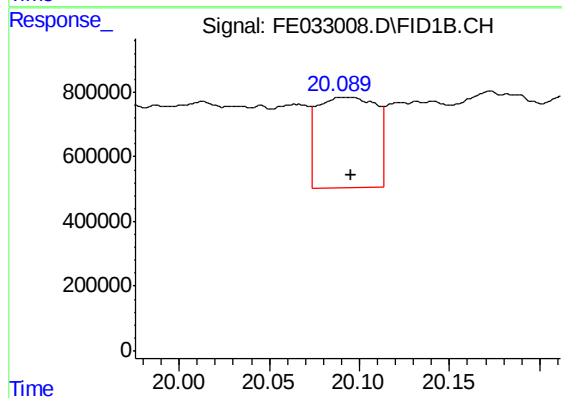
#14 N-DOTRIACONTANE

R.T.: 18.563 min
Delta R.T.: -0.011 min
Response: 5903327
Conc: 18.24 ug/ml



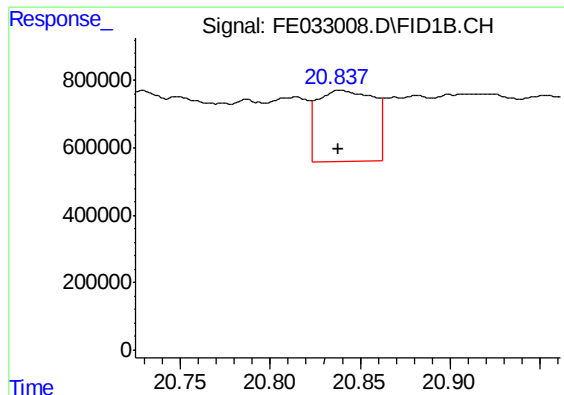
#15 N-TETRATRIACONTANE

R.T.: 19.353 min
Delta R.T.: -0.004 min
Response: 5482470
Conc: 18.77 ug/ml



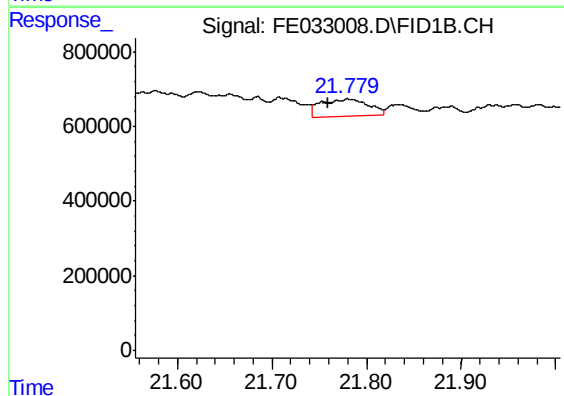
#16 N-HEXATRIACONTANE

R.T.: 20.090 min
Delta R.T.: -0.006 min
Response: 6301309
Conc: 24.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.838 min
Delta R.T.: 0.000 min
Response: 4695590
Conc: 20.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.781 min
Delta R.T.: 0.021 min
Response: 1581607
Conc: 7.24 ug/ml