

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072120\
 Data File : FE032432.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jul 2020 16:15
 Operator : DD\AJ
 Sample : L3182-01 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 00:50:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 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...	14.741	1979967	6.508 ug/ml
Target Compounds			
4) N-TETRADECANE	8.354	743077	2.138 ug/ml
7) N-EICOSANE	12.718	272202	0.774 ug/ml
10) N-TETRACOSANE	14.941	321207	0.907 ug/ml
11) N-HEXACOSANE	15.967	447761	1.276 ug/ml
12) N-OCTACOSANE	16.950	287934	0.819 ug/ml
13) N-TRIACONTANE	17.811	1256979	3.575 ug/ml
14) N-DOTRIACONTANE	18.674	588006	1.767 ug/ml
15) N-TETRATRIACONTANE	19.430	2923431	10.416 ug/ml
16) N-HEXATRIACONTANE	20.169	6763818	31.291 ug/ml
17) N-OCTATRIACONTANE	20.930	10909082	61.957 ug/ml
18) N-TETRACONTANE	21.890	845449	5.140 ug/ml

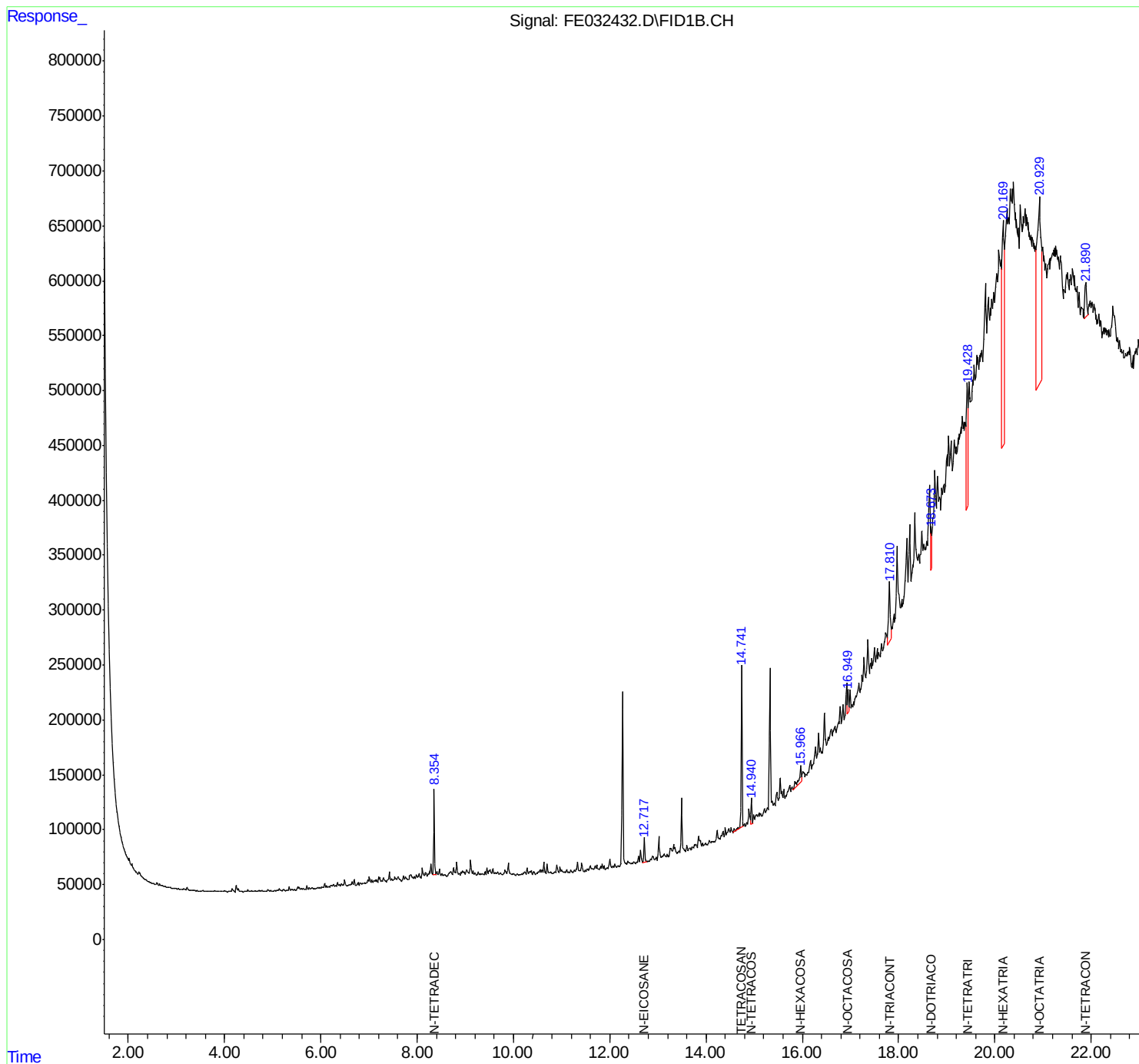
(f)=RT Delta > 1/2 Window

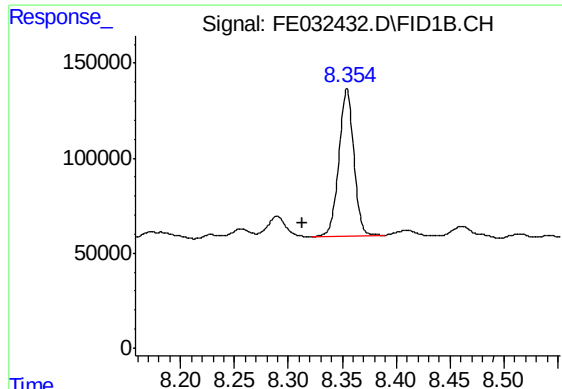
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072120\
Data File : FE032432.D
Signal(s) : FID1B.CH
Acq On : 21 Jul 2020 16:15
Operator : DD\AJ
Sample : L3182-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 22 00:50:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
Quant Title :
QLast Update : Wed Jul 08 12:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

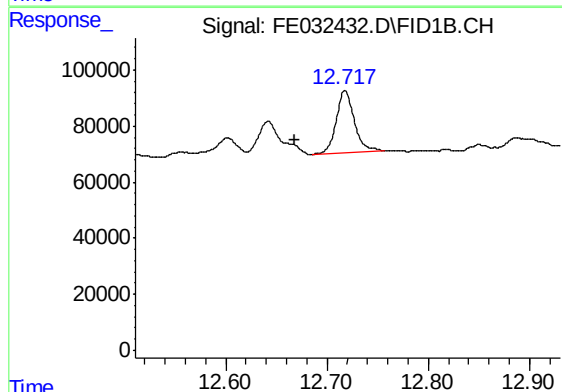
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





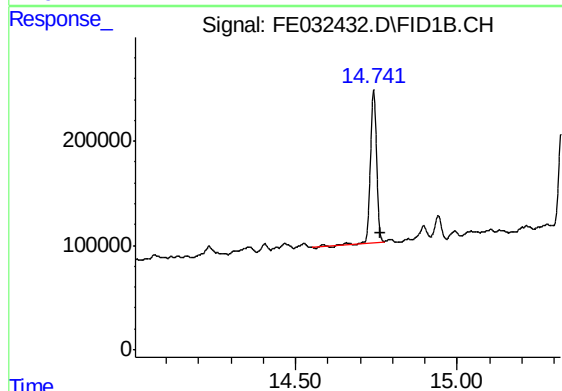
#4 N-TETRADECANE

R.T.: 8.354 min
Delta R.T.: 0.041 min
Response: 743077
Conc: 2.14 ug/ml



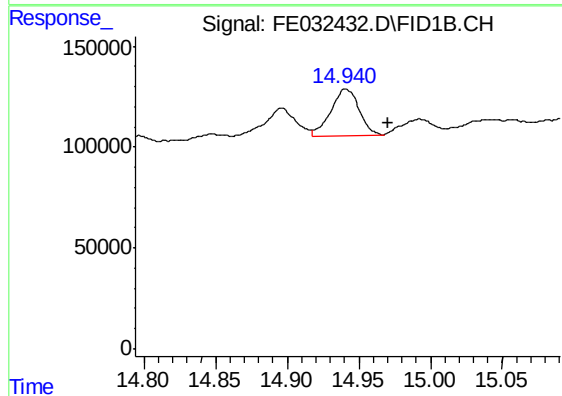
#7 N-EICOSANE

R.T.: 12.718 min
Delta R.T.: 0.050 min
Response: 272202
Conc: 0.77 ug/ml



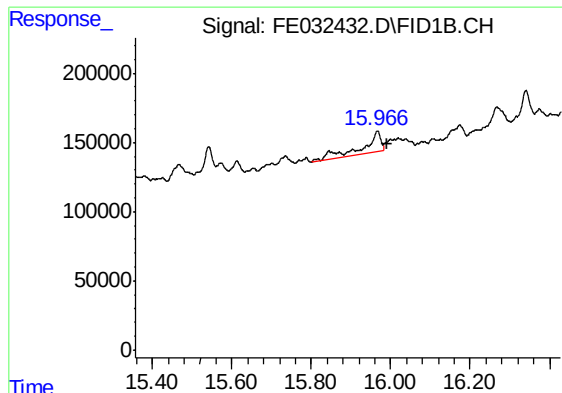
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.741 min
Delta R.T.: -0.023 min
Response: 1979967
Conc: 6.51 ug/ml



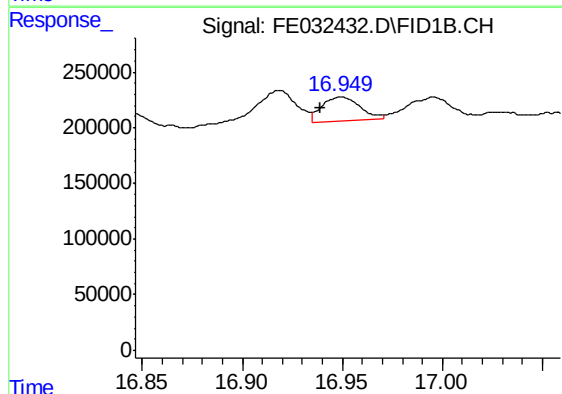
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.029 min
Response: 321207
Conc: 0.91 ug/ml



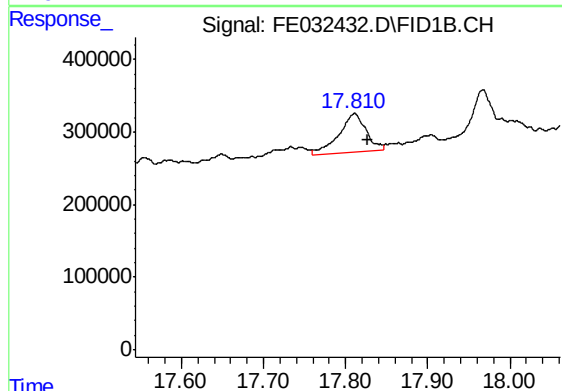
#11 N-HEXACOSANE

R.T.: 15.967 min
Delta R.T.: -0.023 min
Response: 447761
Conc: 1.28 ug/ml



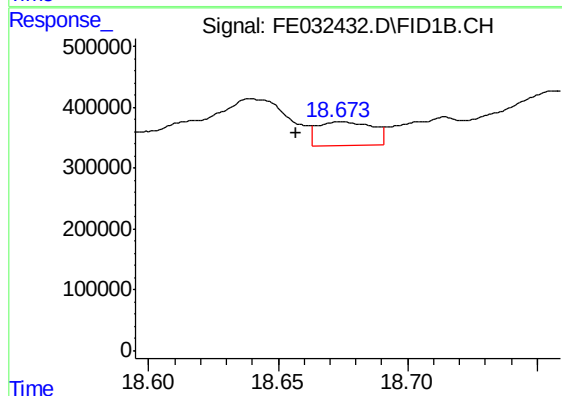
#12 N-OCTACOSANE

R.T.: 16.950 min
Delta R.T.: 0.011 min
Response: 287934
Conc: 0.82 ug/ml



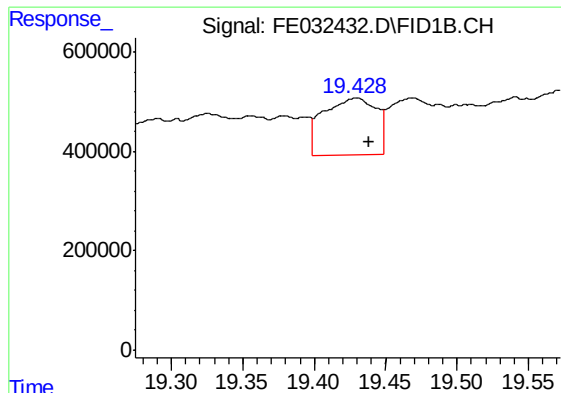
#13 N-TRIACONTANE

R.T.: 17.811 min
Delta R.T.: -0.016 min
Response: 1256979
Conc: 3.57 ug/ml



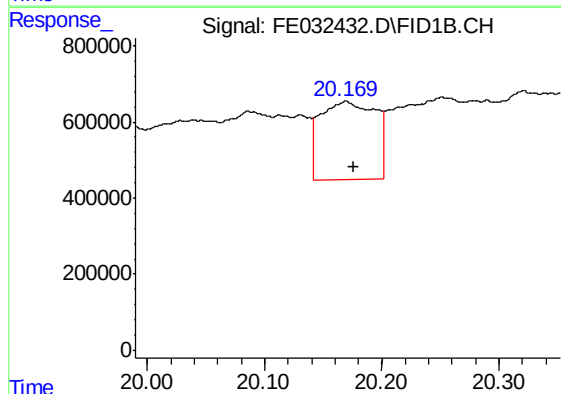
#14 N-DOTRIACONTANE

R.T.: 18.674 min
Delta R.T.: 0.017 min
Response: 588006
Conc: 1.77 ug/ml



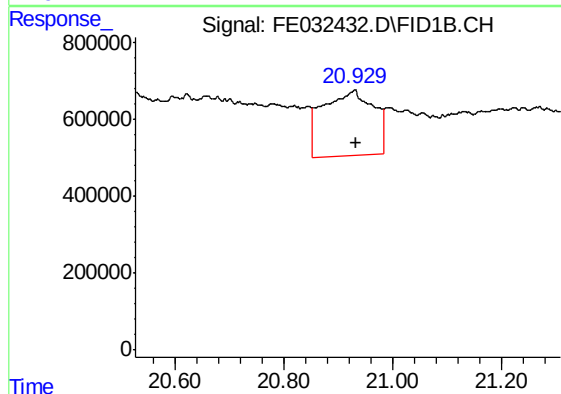
#15 N-TETRATRIACONTANE

R.T.: 19.430 min
Delta R.T.: -0.008 min
Response: 2923431
Conc: 10.42 ug/ml



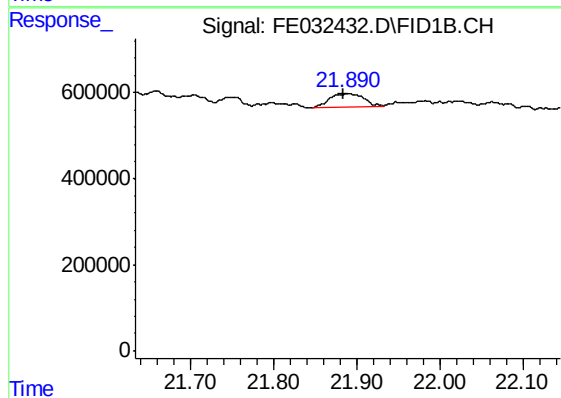
#16 N-HEXATRIACONTANE

R.T.: 20.169 min
Delta R.T.: -0.006 min
Response: 6763818
Conc: 31.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.930 min
Delta R.T.: -0.002 min
Response: 10909082
Conc: 61.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: 0.006 min
Response: 845449
Conc: 5.14 ug/ml