

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
 Data File : FE032170.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jun 2020 17:15
 Operator : DD\AJ
 Sample : L3013-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 01:04:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.760	8269738	25.865 ug/ml
Target Compounds			
3) N-DODECANE	6.529	428955	1.151 ug/ml
4) N-TETRADECANE	8.283	814893	2.200 ug/ml
5) N-HEXADECANE	9.914	683798	1.845 ug/ml
6) N-OCTADECANE	11.341	501720	1.339 ug/ml
7) N-EICOSANE	12.651	1879948	5.061 ug/ml
8) N-DOCOSANE	13.853	1848882	4.999 ug/ml
10) N-TETRACOSANE	14.972	13373026	36.028 ug/ml
11) N-HEXACOSANE	15.945	2189248	5.979 ug/ml
12) N-OCTACOSANE	16.937	8168334	22.349 ug/ml
13) N-TRIACONTANE	17.789	7623673	20.943 ug/ml
14) N-DOTRIACONTANE	18.628	4725757	13.800 ug/ml
15) N-TETRATRIACONTANE	19.416	10910187	38.249 ug/ml
16) N-HEXATRIACONTANE	20.157	17007708	78.887 ug/ml
17) N-OCTATRIACONTANE	20.882	10989498	64.303 ug/ml
18) N-TETRACONTANE	21.873	1651100	10.916 ug/ml

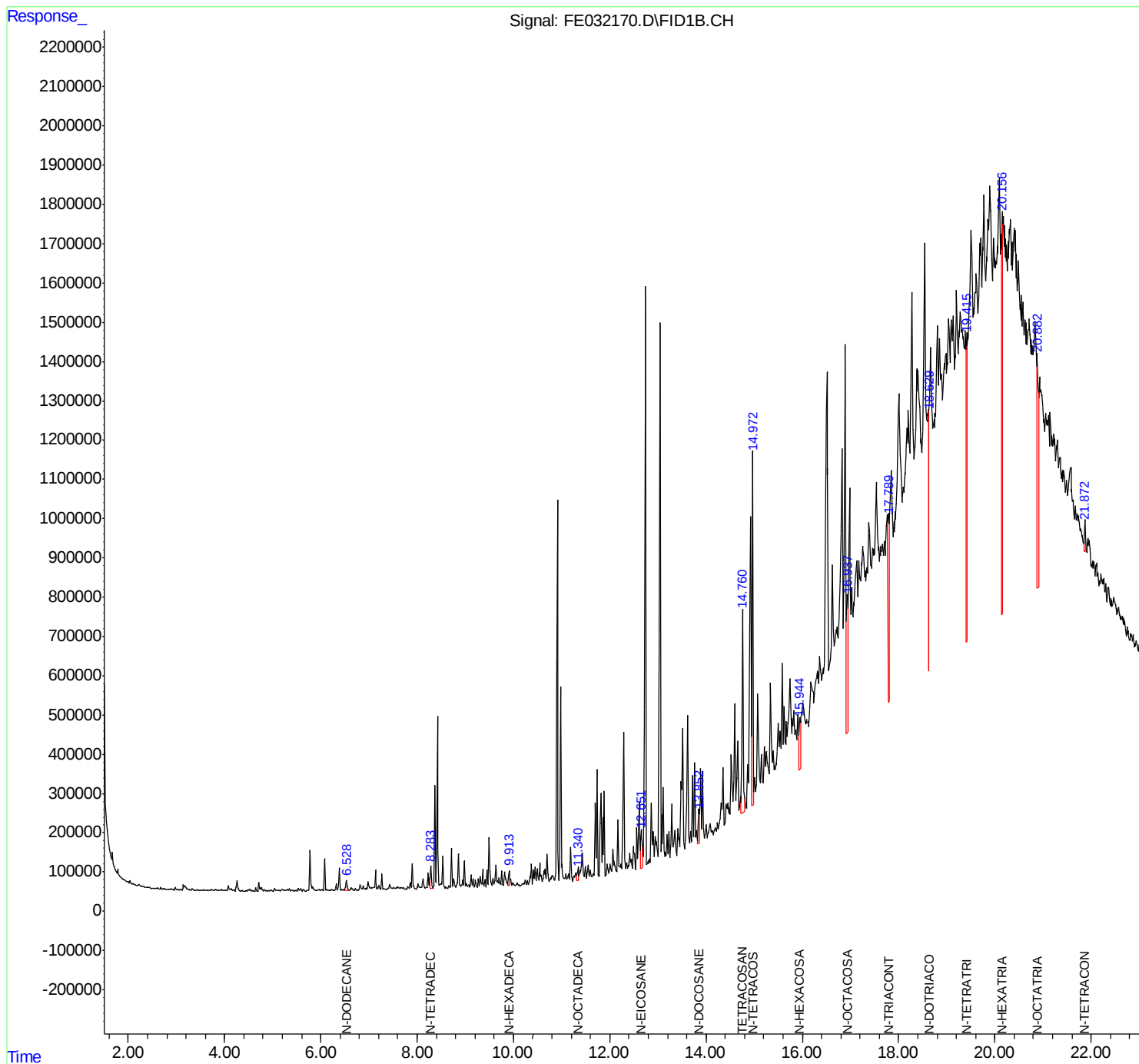
(f)=RT Delta > 1/2 Window

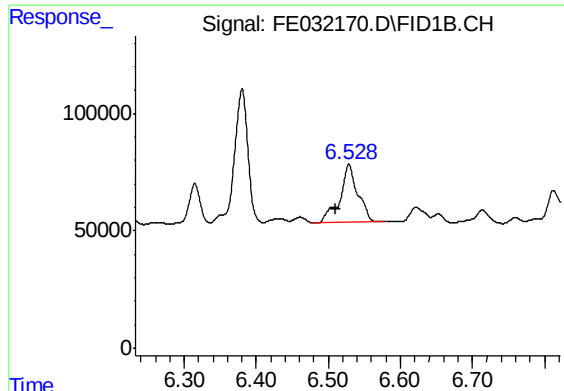
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
Data File : FE032170.D
Signal(s) : FID1B.CH
Acq On : 15 Jun 2020 17:15
Operator : DD\AJ
Sample : L3013-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 16 01:04:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

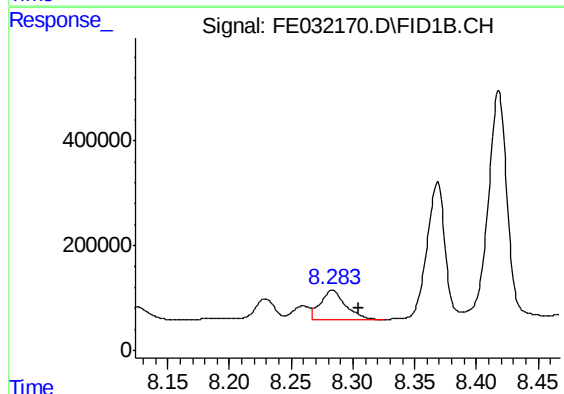
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





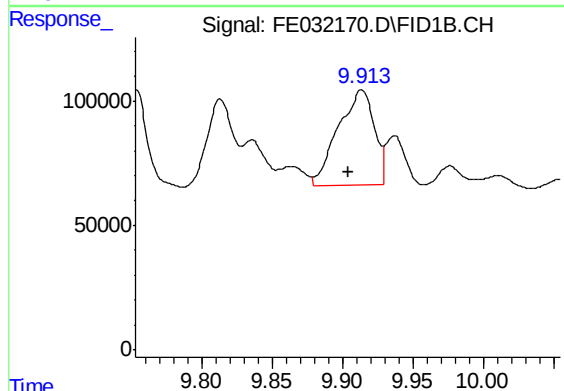
#3 N-DODECANE

R.T.: 6.529 min
Delta R.T.: 0.018 min
Response: 428955
Conc: 1.15 ug/ml



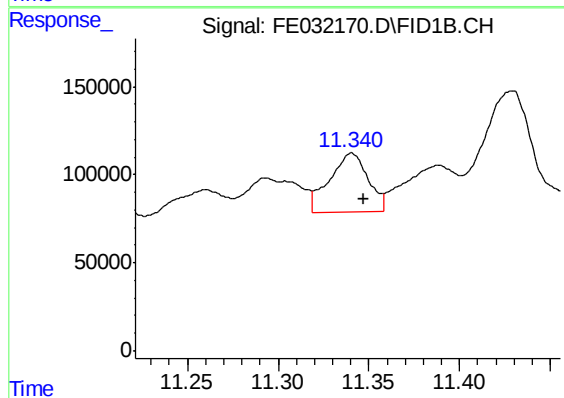
#4 N-TETRADECANE

R.T.: 8.283 min
Delta R.T.: -0.021 min
Response: 814893
Conc: 2.20 ug/ml



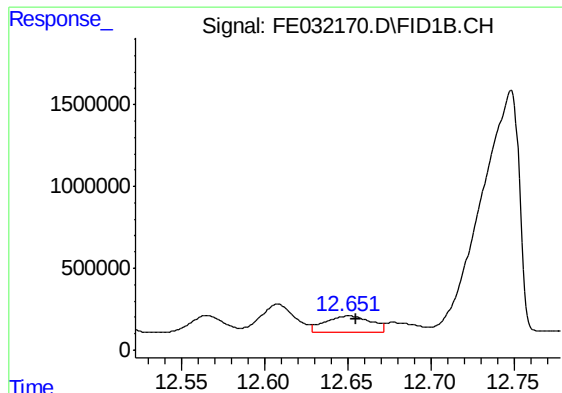
#5 N-HEXADECANE

R.T.: 9.914 min
Delta R.T.: 0.009 min
Response: 683798
Conc: 1.85 ug/ml



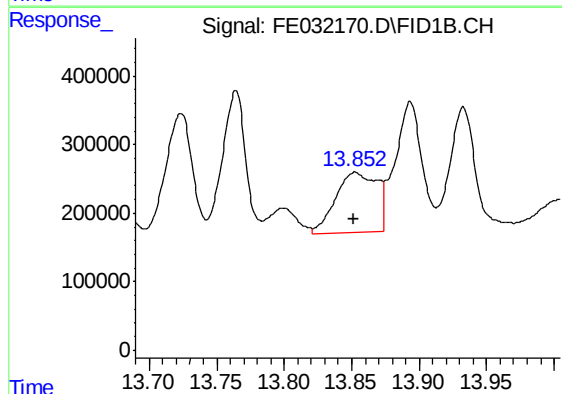
#6 N-OCTADECANE

R.T.: 11.341 min
Delta R.T.: -0.006 min
Response: 501720
Conc: 1.34 ug/ml



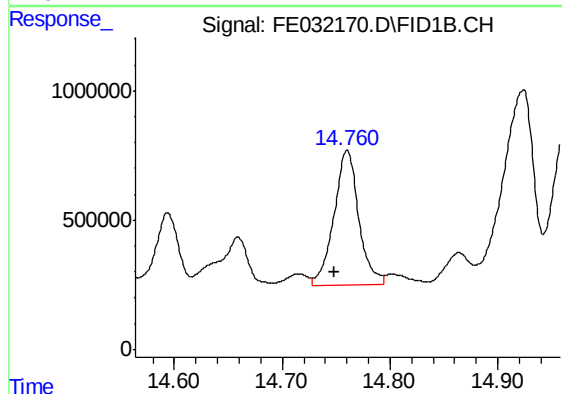
#7 N-EICOSANE

R.T.: 12.651 min
Delta R.T.: -0.004 min
Response: 1879948
Conc: 5.06 ug/ml



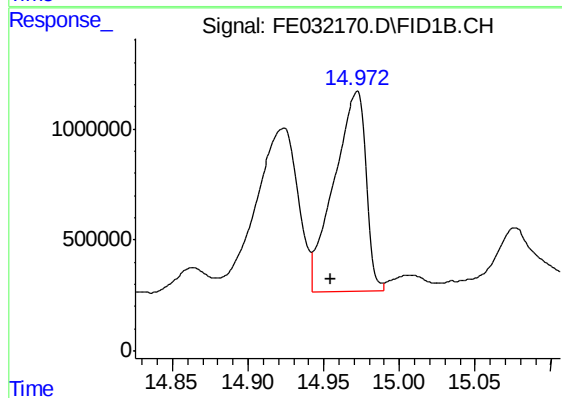
#8 N-DOCOSANE

R.T.: 13.853 min
Delta R.T.: 0.000 min
Response: 1848882
Conc: 5.00 ug/ml



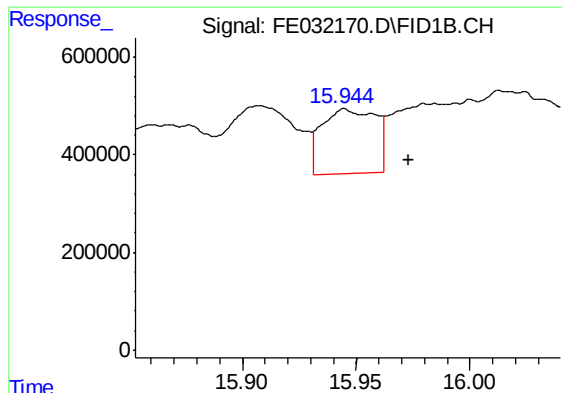
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.760 min
Delta R.T.: 0.012 min
Response: 8269738
Conc: 25.87 ug/ml



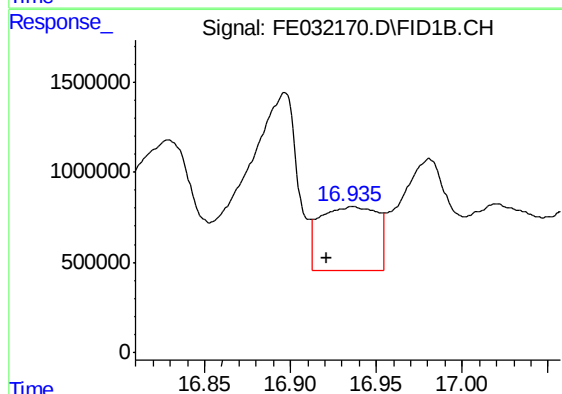
#10 N-TETRACOSANE

R.T.: 14.972 min
Delta R.T.: 0.018 min
Response: 13373026
Conc: 36.03 ug/ml



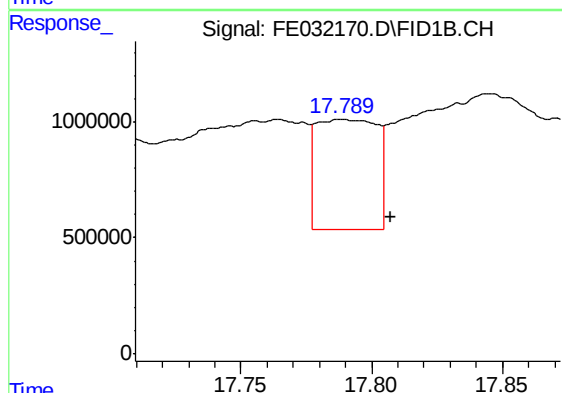
#11 N-HEXACOSANE

R.T.: 15.945 min
Delta R.T.: -0.029 min
Response: 2189248
Conc: 5.98 ug/ml



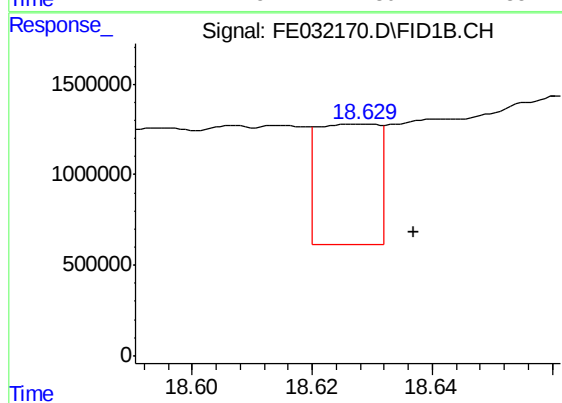
#12 N-OCTACOSANE

R.T.: 16.937 min
Delta R.T.: 0.015 min
Response: 8168334
Conc: 22.35 ug/ml



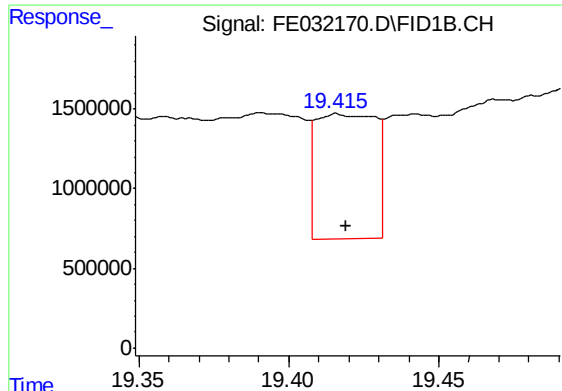
#13 N-TRIACONTANE

R.T.: 17.789 min
Delta R.T.: -0.019 min
Response: 7623673
Conc: 20.94 ug/ml



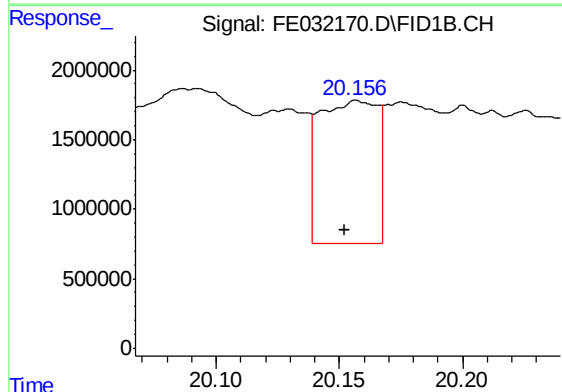
#14 N-DOTRIACONTANE

R.T.: 18.628 min
Delta R.T.: -0.009 min
Response: 4725757
Conc: 13.80 ug/ml



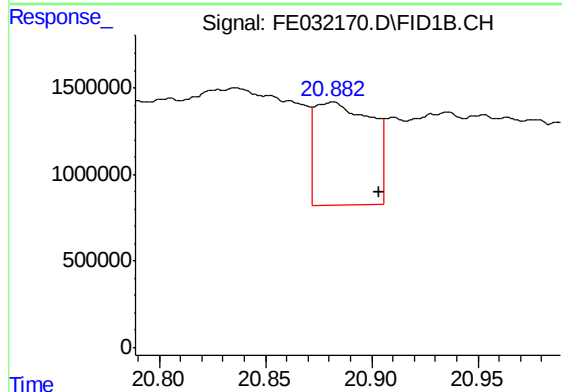
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: -0.003 min
Response: 10910187
Conc: 38.25 ug/ml



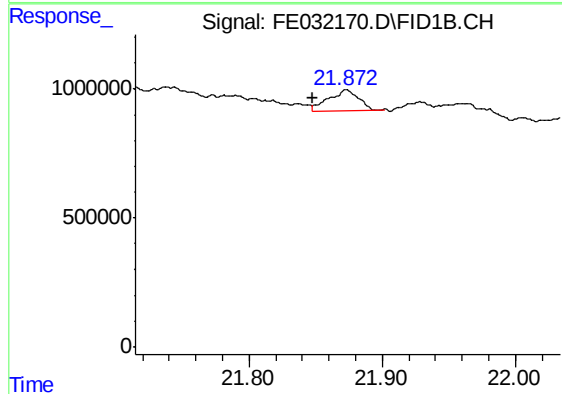
#16 N-HEXATRIACONTANE

R.T.: 20.157 min
Delta R.T.: 0.005 min
Response: 17007708
Conc: 78.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.882 min
Delta R.T.: -0.022 min
Response: 10989498
Conc: 64.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.873 min
Delta R.T.: 0.025 min
Response: 1651100
Conc: 10.92 ug/ml