

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061720\
 Data File : FE032191.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jun 2020 15:13
 Operator : DD\AJ
 Sample : L2815-06MS 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 02:57:34 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...	14.744	1437287	4.495 ug/ml
Target Compounds			
1) N-OCTANE	2.430	612566	1.699 ug/ml
2) N-DECANE	4.493	1045814	2.814 ug/ml
3) N-DODECANE	6.505	1107664	2.972 ug/ml
4) N-TETRADECANE	8.297	1255694	3.391 ug/ml
5) N-HEXADECANE	9.898	1227580	3.313 ug/ml
6) N-OCTADECANE	11.338	1133293	3.024 ug/ml
7) N-EICOSANE	12.648	1794558	4.831 ug/ml
8) N-DOCOSANE	13.846	1422710	3.846 ug/ml
10) N-TETRACOSANE	14.936	2804787	7.556 ug/ml
11) N-HEXACOSANE	15.969	1590925	4.345 ug/ml
12) N-OCTACOSANE	16.922	2662405	7.285 ug/ml
13) N-TRIACONTANE	17.810	2696568	7.408 ug/ml
14) N-DOTRIACONTANE	18.643	1794006	5.239 ug/ml
15) N-TETRATRIACONTANE	19.426	1144308	4.012 ug/ml
16) N-HEXATRIACONTANE	20.167	3461431	16.055 ug/ml
17) N-OCTATRIACONTANE	20.925	2866703	16.774 ug/ml
18) N-TETRACONTANE	21.848	222824	1.473 ug/ml

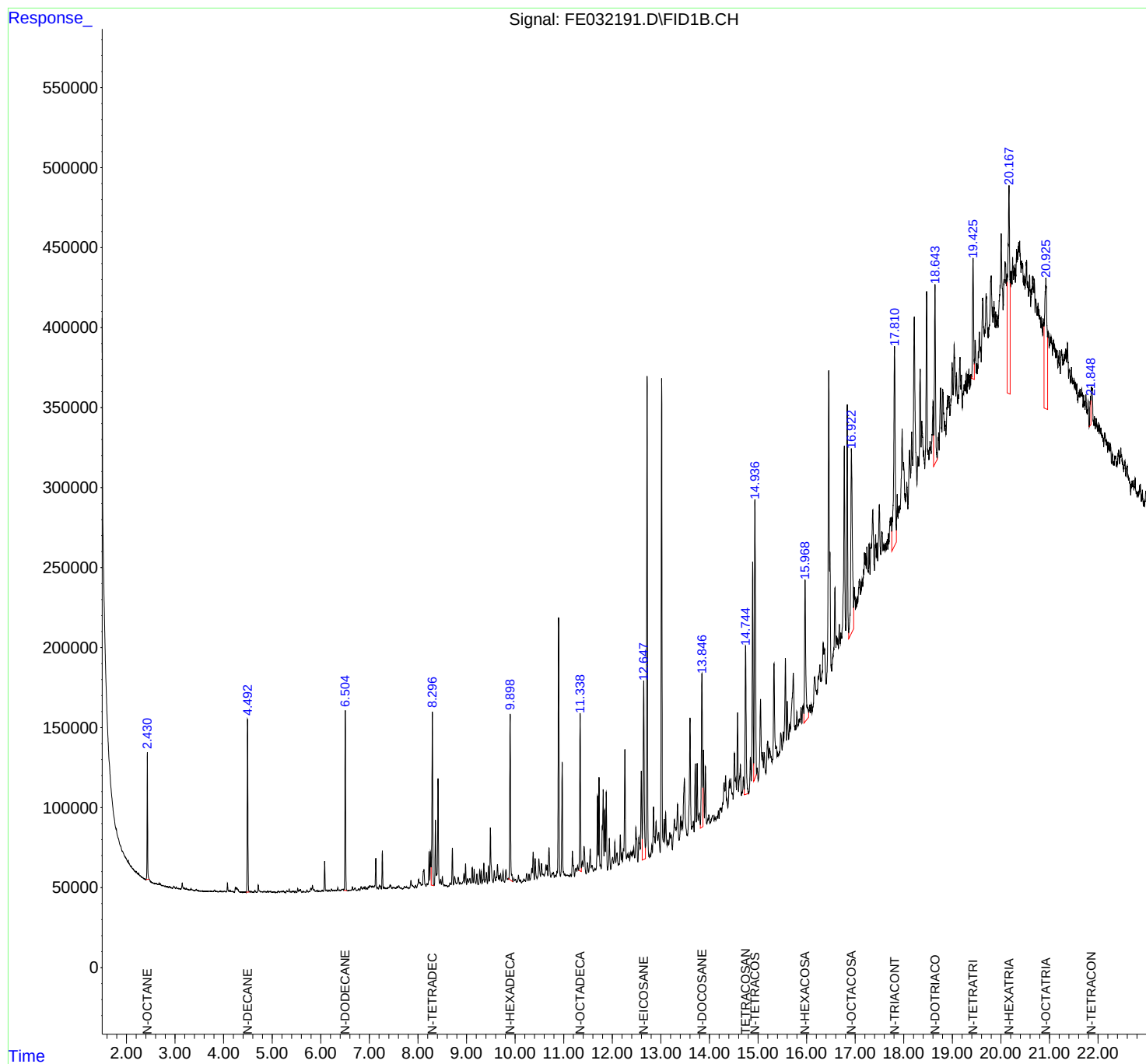
(f)=RT Delta > 1/2 Window

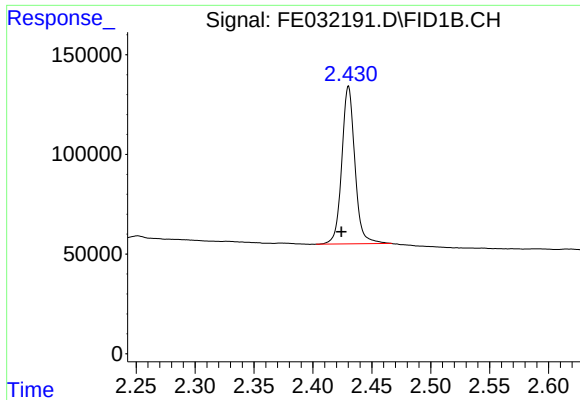
(m)=manual int.

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Data File : FE032191.D
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Acq On : 17 Jun 2020 15:13
Operator : DD\AJ
Sample : L2815-06MS 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 18 02:57:34 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

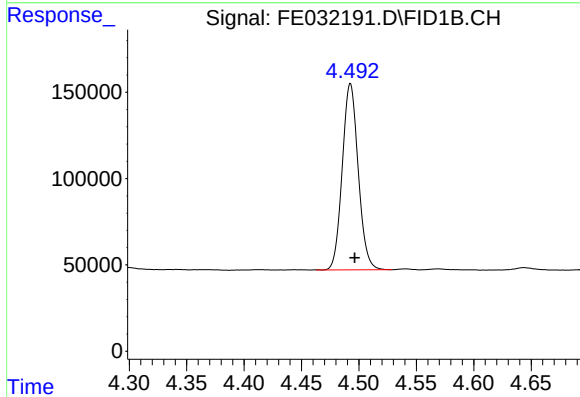
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





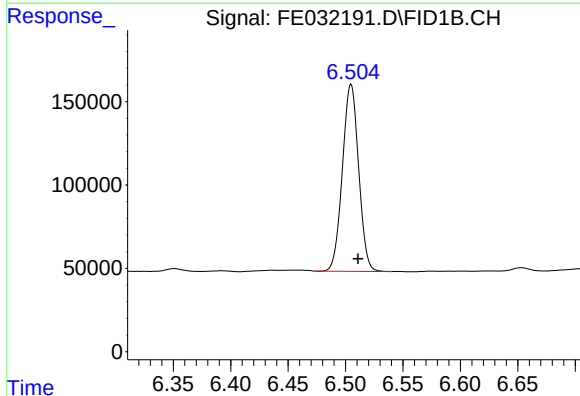
#1 N-OCTANE

R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 612566
Conc: 1.70 ug/ml



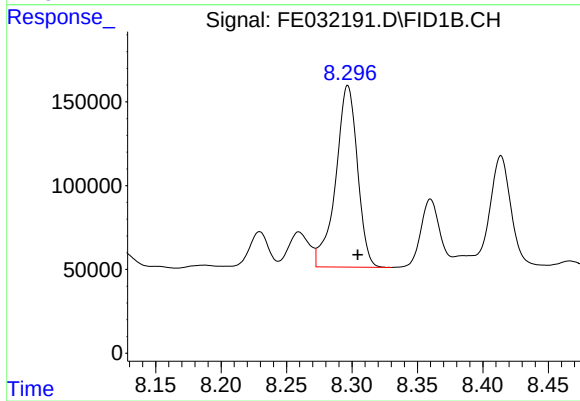
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: -0.004 min
Response: 1045814
Conc: 2.81 ug/ml



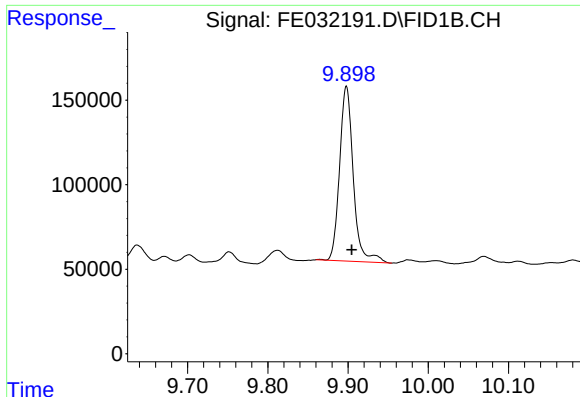
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 1107664
Conc: 2.97 ug/ml



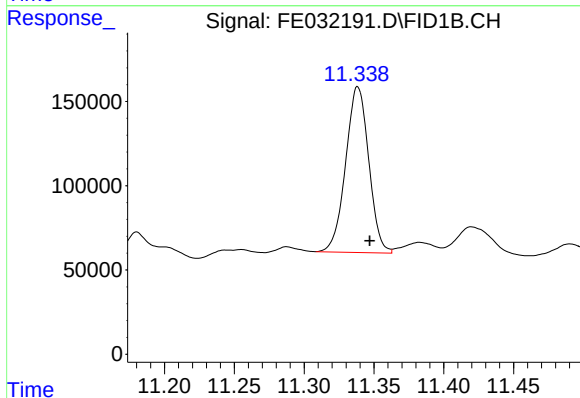
#4 N-TETRADECANE

R.T.: 8.297 min
Delta R.T.: -0.008 min
Response: 1255694
Conc: 3.39 ug/ml



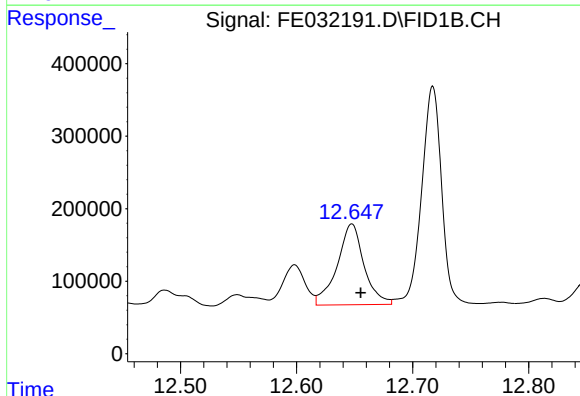
#5 N-HEXADECANE

R.T.: 9.898 min
Delta R.T.: -0.007 min
Response: 1227580
Conc: 3.31 ug/ml



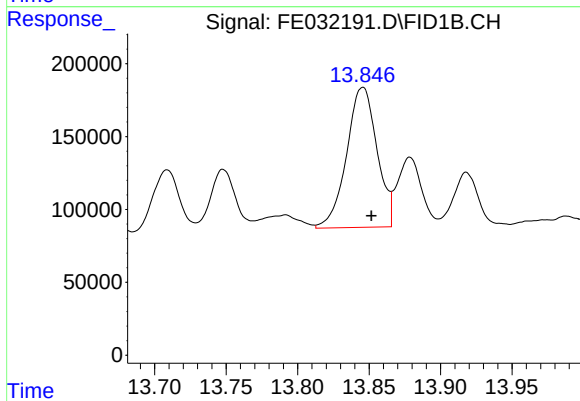
#6 N-OCTADECANE

R.T.: 11.338 min
Delta R.T.: -0.008 min
Response: 1133293
Conc: 3.02 ug/ml



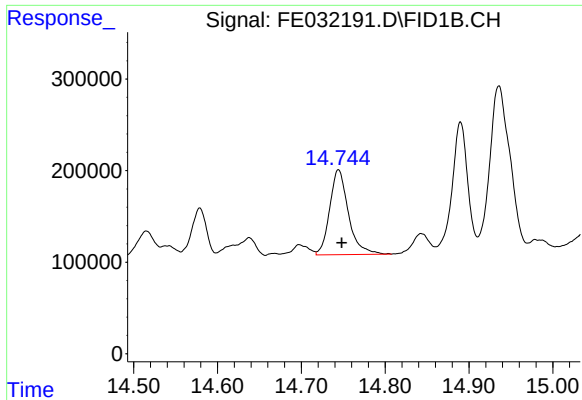
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.008 min
Response: 1794558
Conc: 4.83 ug/ml



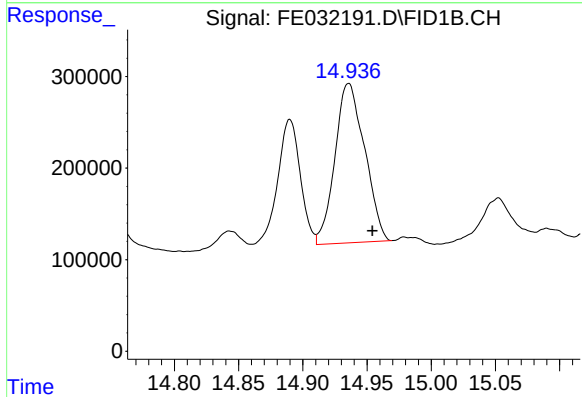
#8 N-DOCOSANE

R.T.: 13.846 min
Delta R.T.: -0.006 min
Response: 1422710
Conc: 3.85 ug/ml



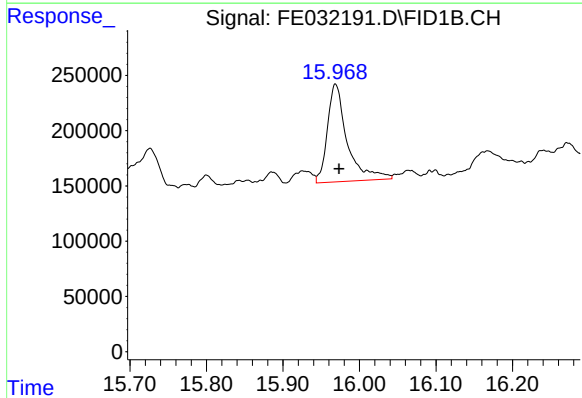
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.744 min
Delta R.T.: -0.004 min
Response: 1437287
Conc: 4.50 ug/ml



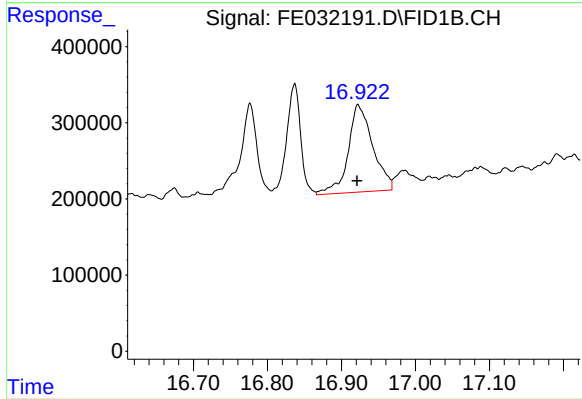
#10 N-TETRACOSANE

R.T.: 14.936 min
Delta R.T.: -0.018 min
Response: 2804787
Conc: 7.56 ug/ml



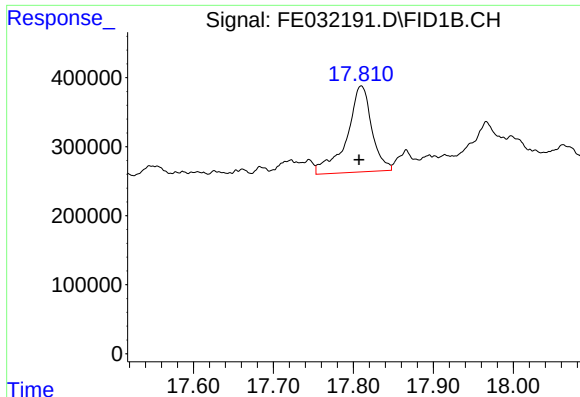
#11 N-HEXACOSANE

R.T.: 15.969 min
Delta R.T.: -0.005 min
Response: 1590925
Conc: 4.34 ug/ml



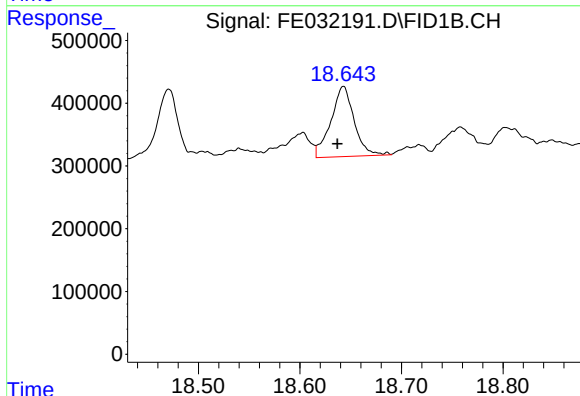
#12 N-OCTACOSANE

R.T.: 16.922 min
Delta R.T.: 0.001 min
Response: 2662405
Conc: 7.28 ug/ml



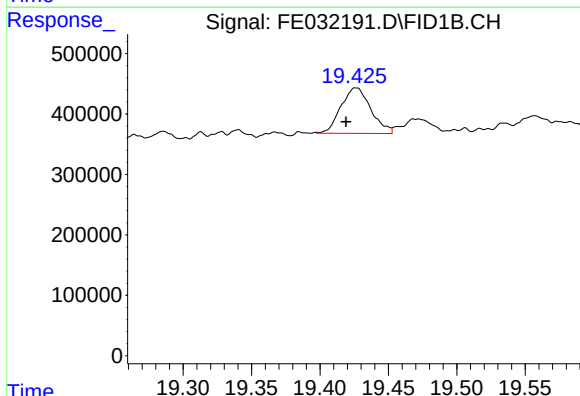
#13 N-TRIACONTANE

R.T.: 17.810 min
Delta R.T.: 0.003 min
Response: 2696568
Conc: 7.41 ug/ml



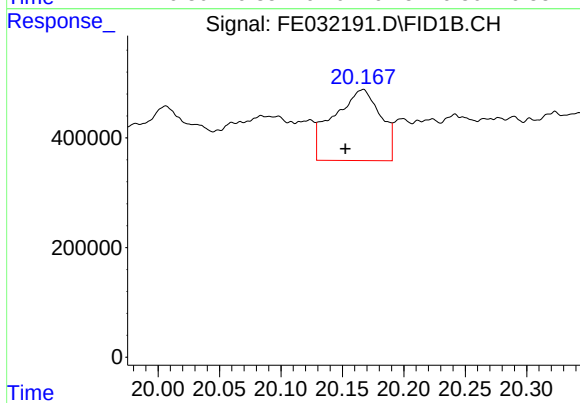
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: 0.006 min
Response: 1794006
Conc: 5.24 ug/ml



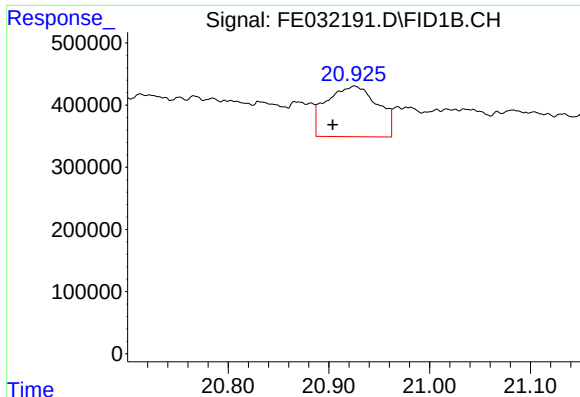
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: 0.007 min
Response: 1144308
Conc: 4.01 ug/ml



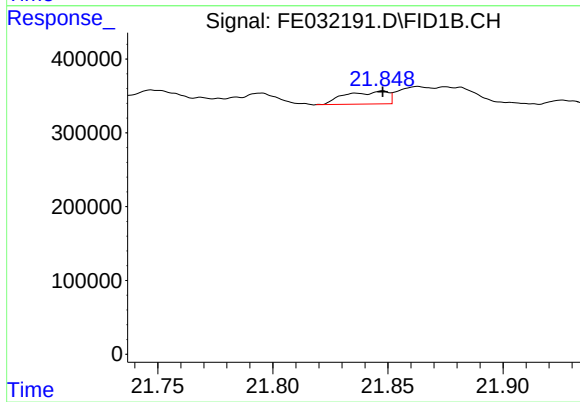
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: 0.014 min
Response: 3461431
Conc: 16.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: 0.022 min
Response: 2866703
Conc: 16.77 ug/ml



#18 N-TETRACONTANE

R.T.: 21.848 min
Delta R.T.: 0.000 min
Response: 222824
Conc: 1.47 ug/ml