

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061720\
 Data File : FE032192.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jun 2020 15:47
 Operator : DD\AJ
 Sample : L2815-06MSD 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 02:57:45 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...	14.747	1416976	4.432 ug/ml
Target Compounds			
1) N-OCTANE	2.430	600925	1.667 ug/ml
2) N-DECANE	4.494	1029469	2.770 ug/ml
3) N-DODECANE	6.505	1088164	2.920 ug/ml
4) N-TETRADECANE	8.299	1240069	3.349 ug/ml
5) N-HEXADECANE	9.899	1106313	2.985 ug/ml
6) N-OCTADECANE	11.340	1111412	2.965 ug/ml
7) N-EICOSANE	12.649	1776414	4.782 ug/ml
8) N-DOCOSANE	13.848	1392050	3.764 ug/ml
10) N-TETRACOSANE	14.938	2717908	7.322 ug/ml
11) N-HEXACOSANE	15.971	1474567	4.027 ug/ml
12) N-OCTACOSANE	16.926	2246887	6.148 ug/ml
13) N-TRIACONTANE	17.813	2066787	5.678 ug/ml
14) N-DOTRIACONTANE	18.643	2610319	7.623 ug/ml
15) N-TETRATRIACONTANE	19.429	2827783	9.914 ug/ml
16) N-HEXATRIACONTANE	20.167	4703443	21.816 ug/ml
17) N-OCTATRIACONTANE	20.928	3283966	19.216 ug/ml
18) N-TETRACONTANE	21.882	263097	1.739 ug/ml

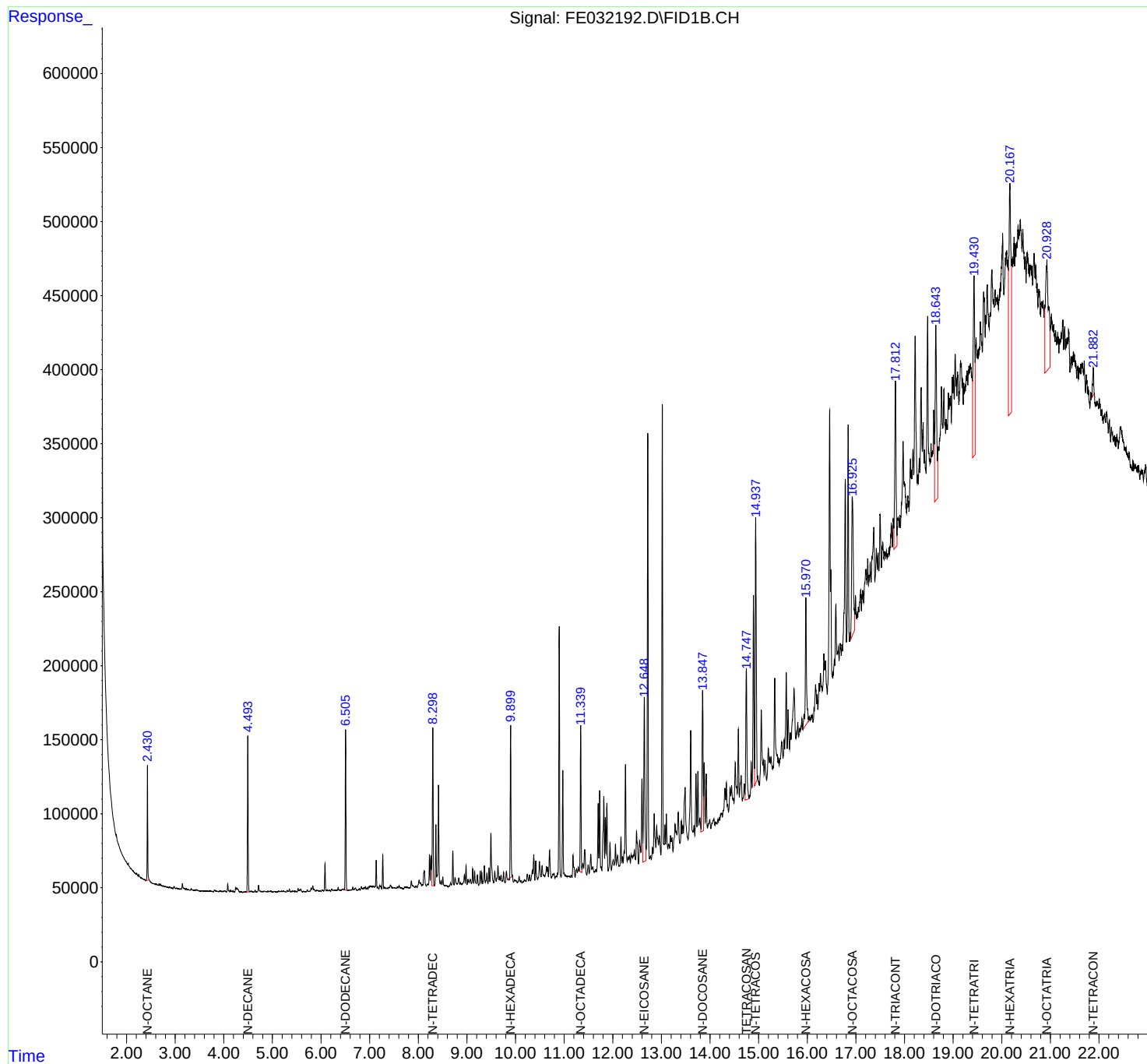
(f)=RT Delta > 1/2 Window

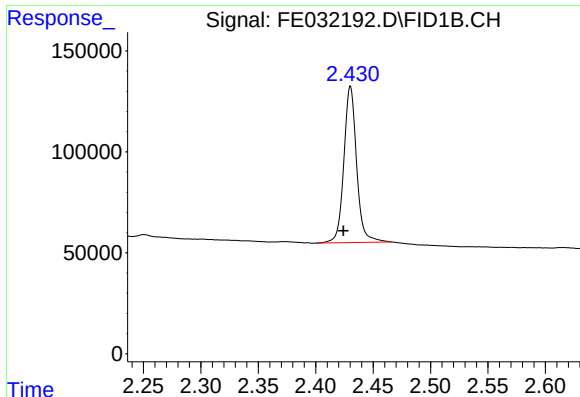
(m)=manual int.

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Data File : FE032192.D
Signal(s) : FID1B.CH
Acq On : 17 Jun 2020 15:47
Operator : DD\AJ
Sample : L2815-06MSD 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 18 02:57:45 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

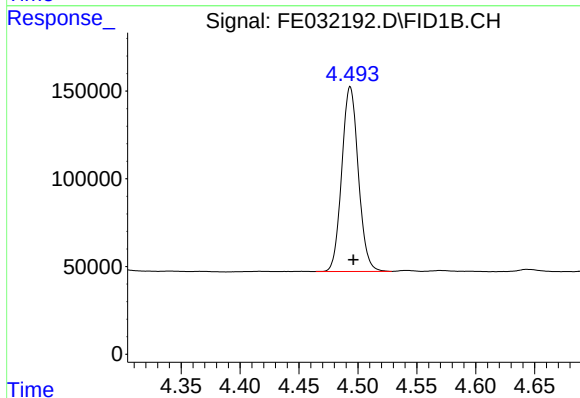
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





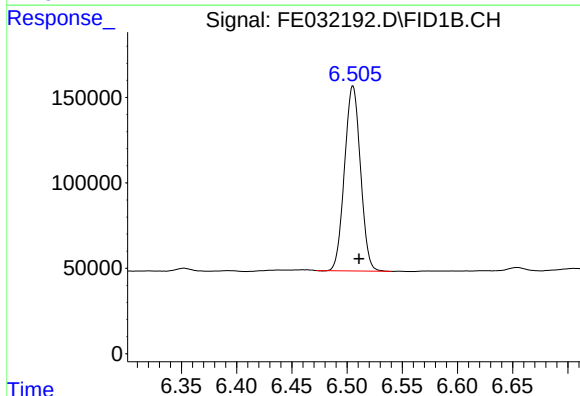
#1 N-OCTANE

R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 600925
Conc: 1.67 ug/ml



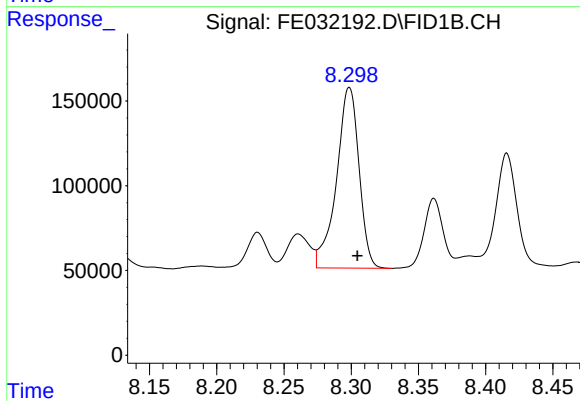
#2 N-DECANE

R.T.: 4.494 min
Delta R.T.: -0.003 min
Response: 1029469
Conc: 2.77 ug/ml



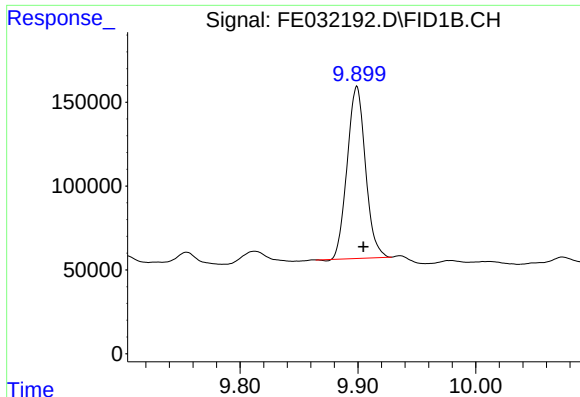
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 1088164
Conc: 2.92 ug/ml



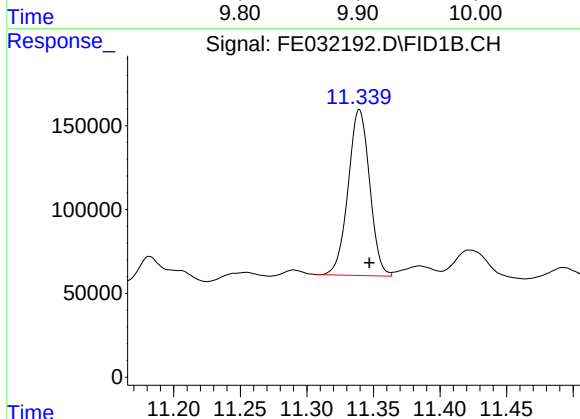
#4 N-TETRADECANE

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 1240069
Conc: 3.35 ug/ml



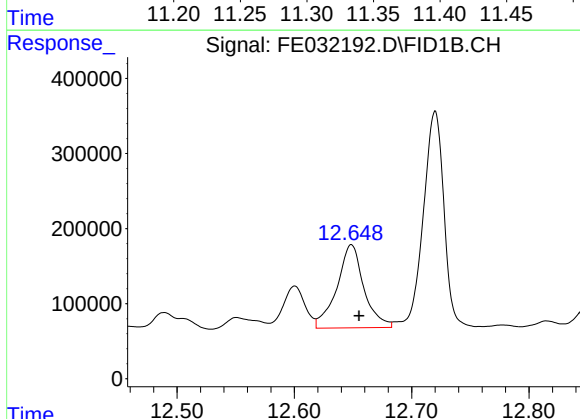
#5 N-HEXADECANE

R.T.: 9.899 min
Delta R.T.: -0.005 min
Response: 1106313
Conc: 2.99 ug/ml



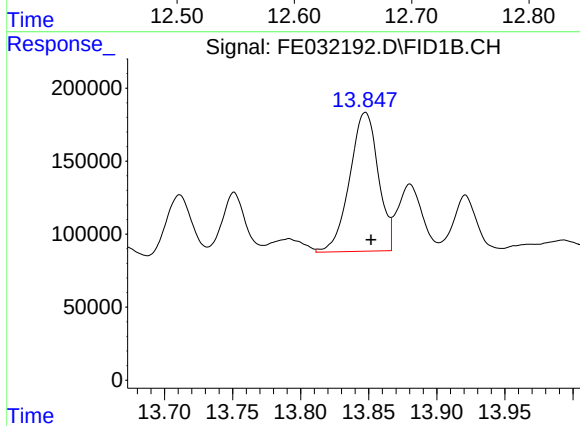
#6 N-OCTADECANE

R.T.: 11.340 min
Delta R.T.: -0.007 min
Response: 1111412
Conc: 2.97 ug/ml



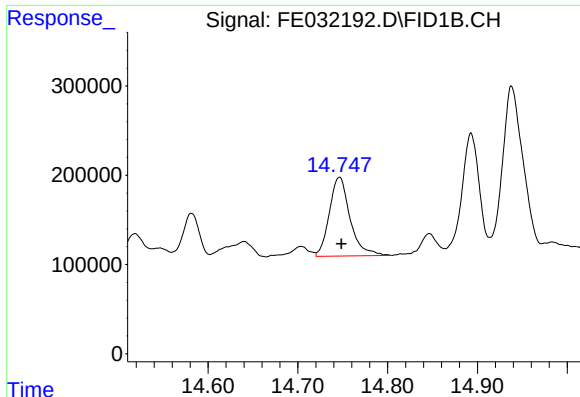
#7 N-EICOSANE

R.T.: 12.649 min
Delta R.T.: -0.007 min
Response: 1776414
Conc: 4.78 ug/ml



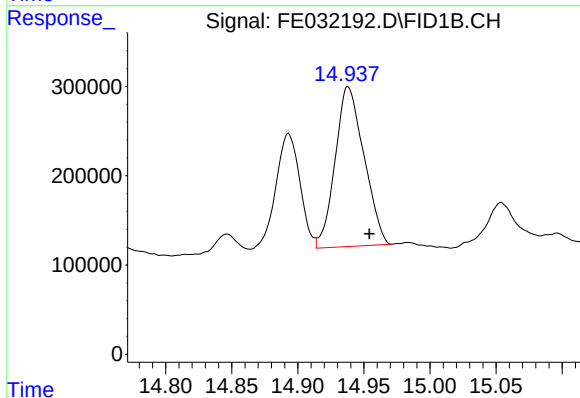
#8 N-DOCOSANE

R.T.: 13.848 min
Delta R.T.: -0.004 min
Response: 1392050
Conc: 3.76 ug/ml



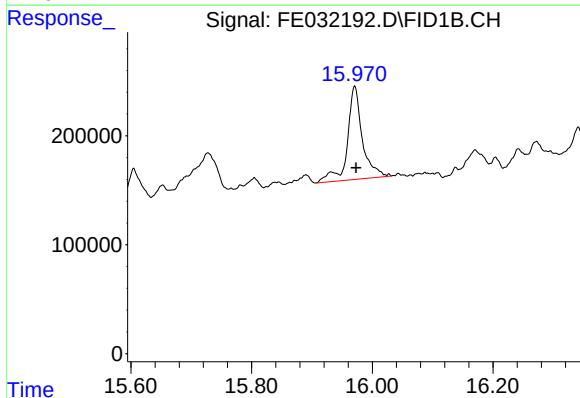
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min
Delta R.T.: -0.002 min
Response: 1416976
Conc: 4.43 ug/ml



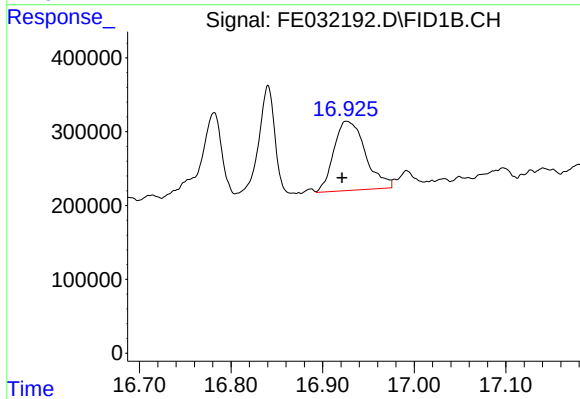
#10 N-TETRACOSANE

R.T.: 14.938 min
Delta R.T.: -0.016 min
Response: 2717908
Conc: 7.32 ug/ml



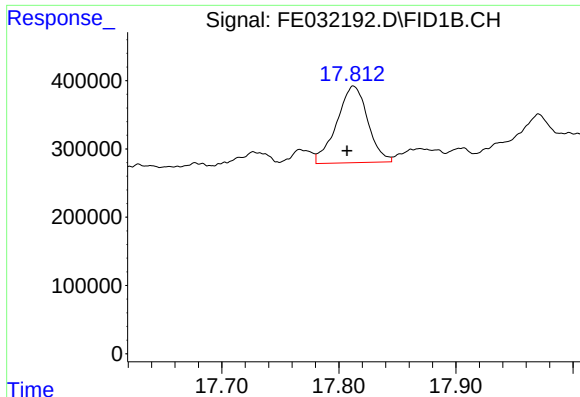
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: -0.002 min
Response: 1474567
Conc: 4.03 ug/ml



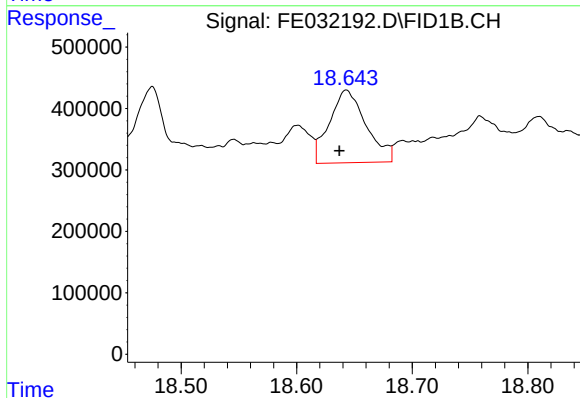
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: 0.005 min
Response: 2246887
Conc: 6.15 ug/ml



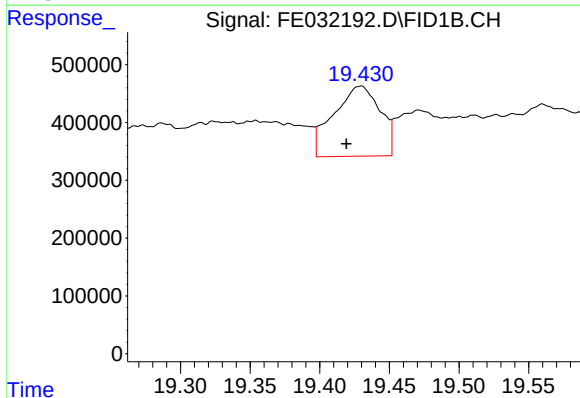
#13 N-TRIACONTANE

R.T.: 17.813 min
Delta R.T.: 0.005 min
Response: 2066787
Conc: 5.68 ug/ml



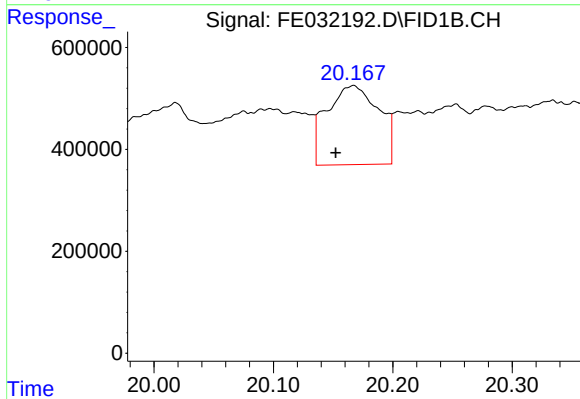
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: 0.006 min
Response: 2610319
Conc: 7.62 ug/ml



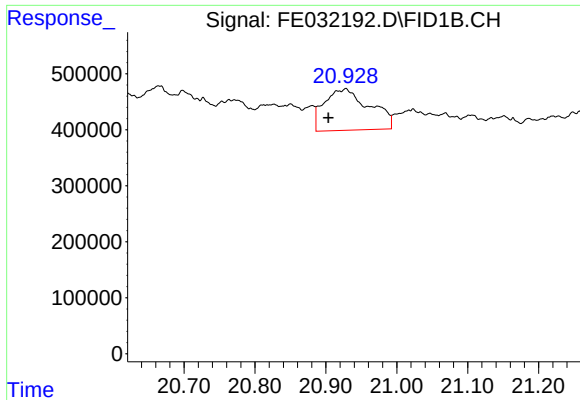
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: 0.010 min
Response: 2827783
Conc: 9.91 ug/ml



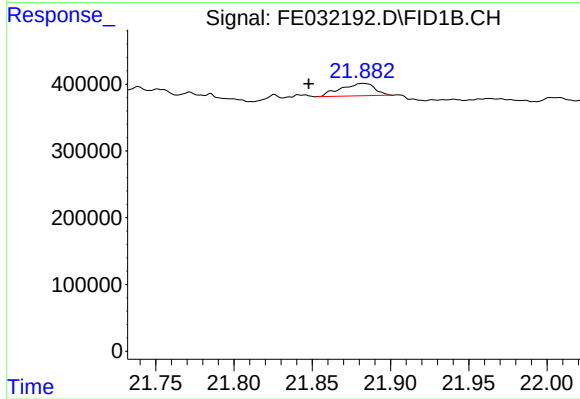
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: 0.015 min
Response: 4703443
Conc: 21.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: 0.025 min
Response: 3283966
Conc: 19.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.882 min
Delta R.T.: 0.035 min
Response: 263097
Conc: 1.74 ug/ml