

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032566.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 17:35
 Operator : DD\AJ
 Sample : L3500-01MSD 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 01:30:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.724	1156369	3.593 ug/ml
Target Compounds			
1) N-OCTANE	2.395	674327	1.935 ug/ml
2) N-DECANE	4.461	1074380	2.992 ug/ml
3) N-DODECANE	6.475	1106237	3.060 ug/ml
4) N-TETRADECANE	8.271	1172296	3.246 ug/ml
5) N-HEXADECANE	9.872	1144759	3.138 ug/ml
6) N-OCTADECANE	11.316	1163559	3.132 ug/ml
7) N-EICOSANE	12.625	1199911	3.239 ug/ml
8) N-DOCOSANE	13.824	1209407	3.261 ug/ml
10) N-TETRACOSANE	14.927	1536826	4.105 ug/ml
11) N-HEXACOSANE	15.950	1149089	3.096 ug/ml
12) N-OCTACOSANE	16.902	1290102	3.463 ug/ml
13) N-TRIACONTANE	17.791	1815683	4.869 ug/ml
14) N-DOTRIACONTANE	18.623	2667142	7.569 ug/ml
15) N-TETRATRIACONTANE	19.410	3741341	12.666 ug/ml
16) N-HEXATRIACONTANE	20.109	1989835	8.826 ug/ml
17) N-OCTATRIACONTANE	20.816	3102821	17.036 ug/ml
18) N-TETRACONTANE	21.851f	1594633	9.568 ug/ml

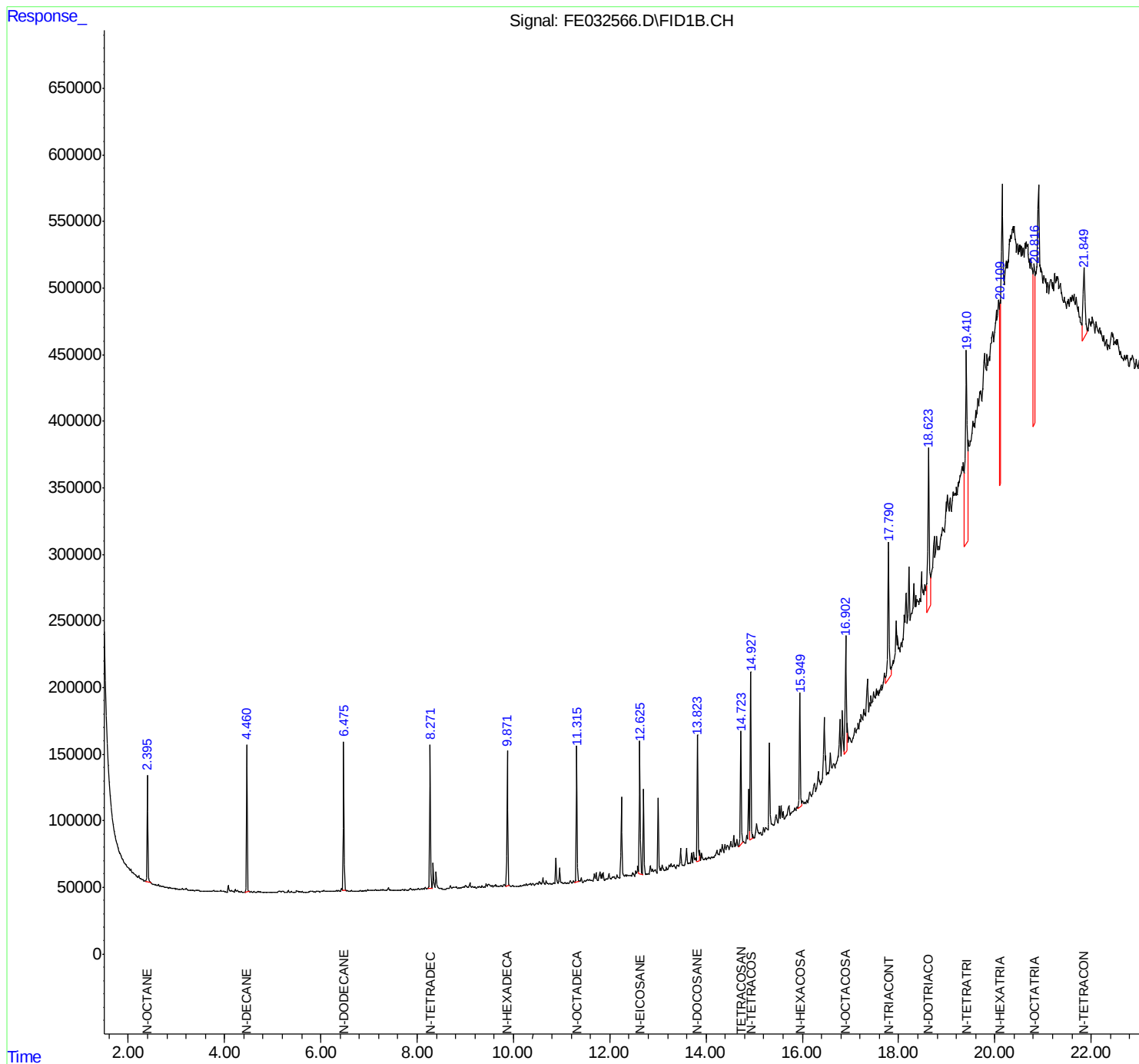
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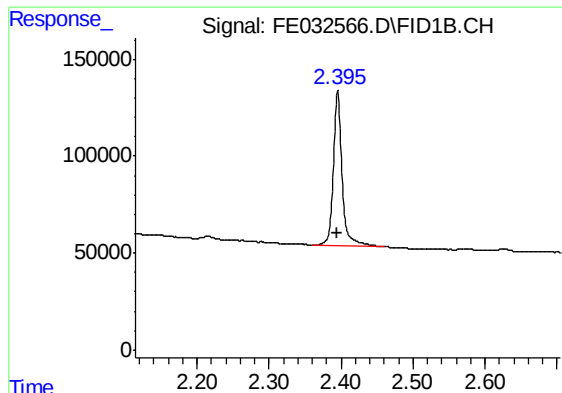
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
Data File : FE032566.D
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Operator : DD\AJ
Sample : L3500-01MSD 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 19 01:30:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

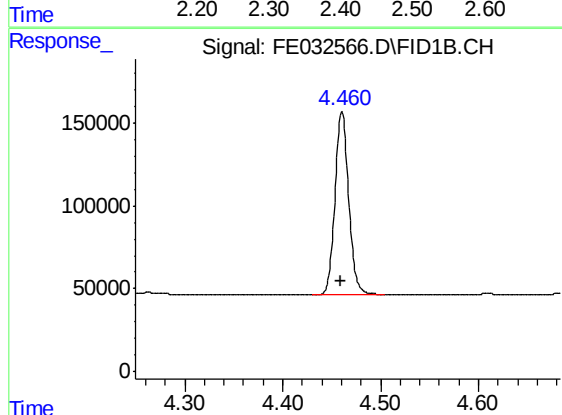
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





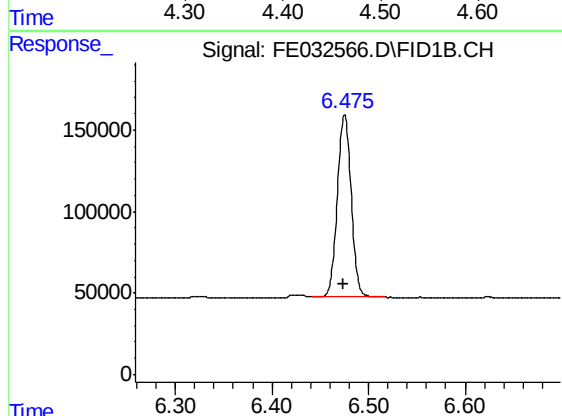
#1 N-OCTANE

R.T.: 2.395 min
Delta R.T.: 0.001 min
Response: 674327
Conc: 1.93 ug/ml



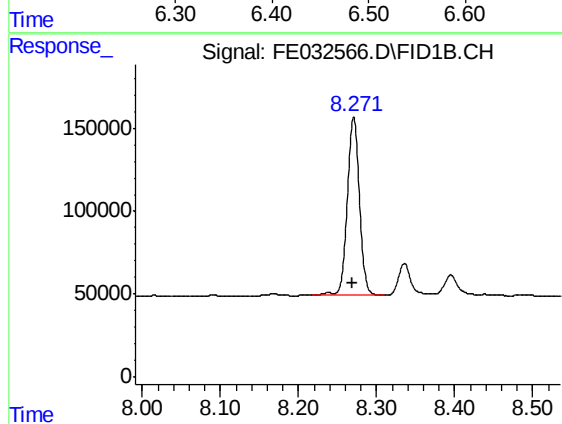
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 1074380
Conc: 2.99 ug/ml



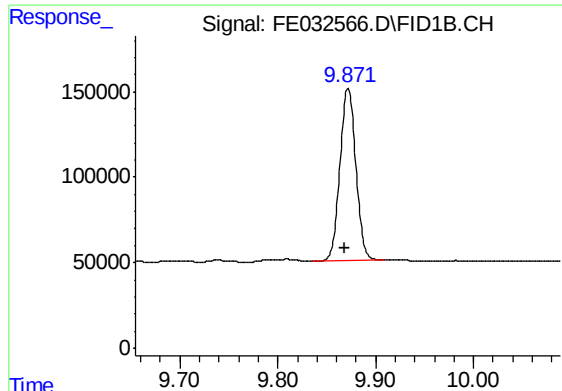
#3 N-DODECANE

R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 1106237
Conc: 3.06 ug/ml



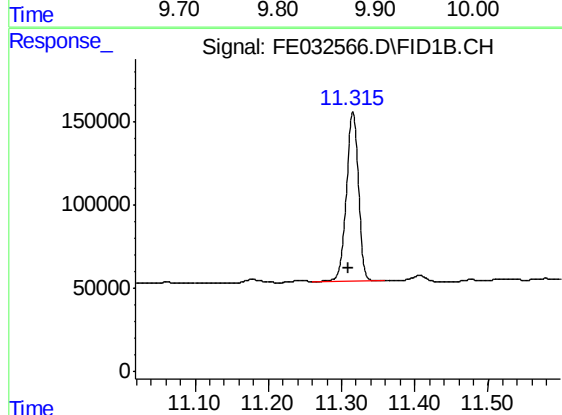
#4 N-TETRADECANE

R.T.: 8.271 min
Delta R.T.: 0.002 min
Response: 1172296
Conc: 3.25 ug/ml



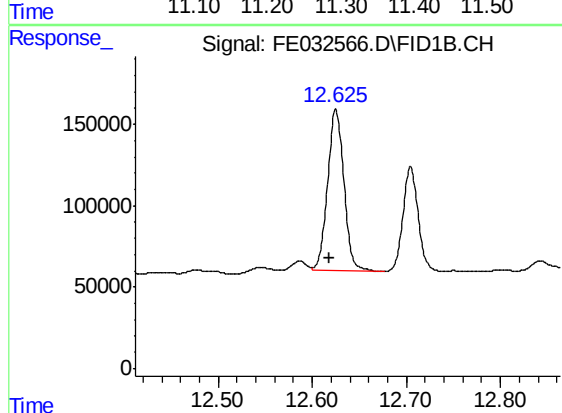
#5 N-HEXADECANE

R.T.: 9.872 min
Delta R.T.: 0.003 min
Response: 1144759
Conc: 3.14 ug/ml



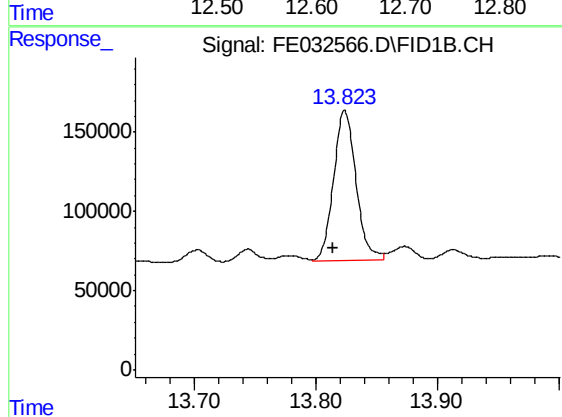
#6 N-OCTADECANE

R.T.: 11.316 min
Delta R.T.: 0.006 min
Response: 1163559
Conc: 3.13 ug/ml



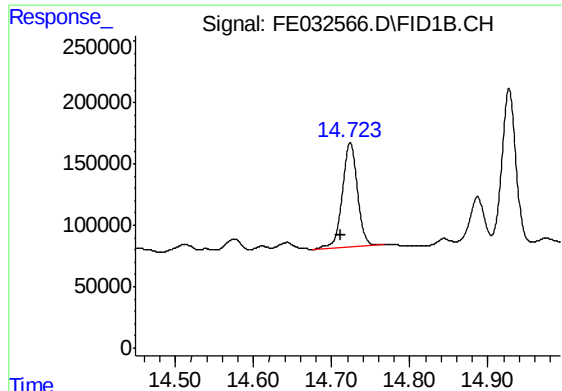
#7 N-EICOSANE

R.T.: 12.625 min
Delta R.T.: 0.007 min
Response: 1199911
Conc: 3.24 ug/ml



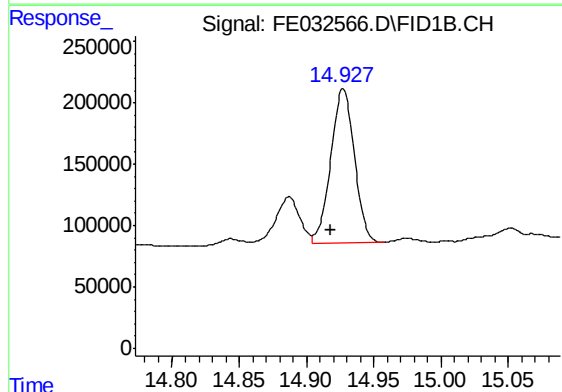
#8 N-DOCOSANE

R.T.: 13.824 min
Delta R.T.: 0.010 min
Response: 1209407
Conc: 3.26 ug/ml



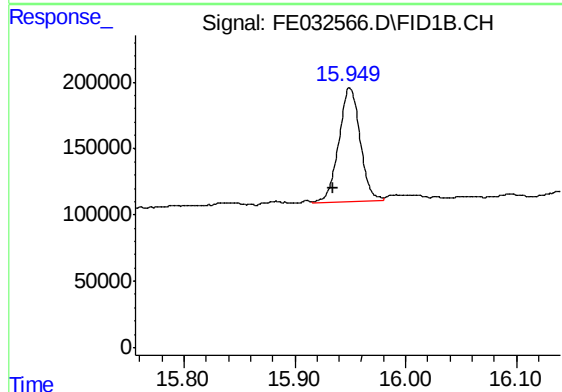
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.724 min
Delta R.T.: 0.013 min
Response: 1156369
Conc: 3.59 ug/ml



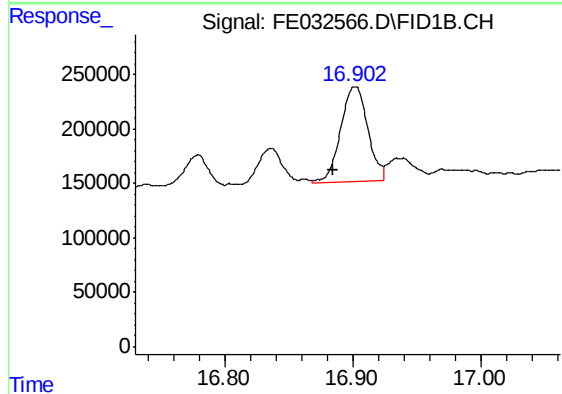
#10 N-TETRACOSANE

R.T.: 14.927 min
Delta R.T.: 0.009 min
Response: 1536826
Conc: 4.10 ug/ml



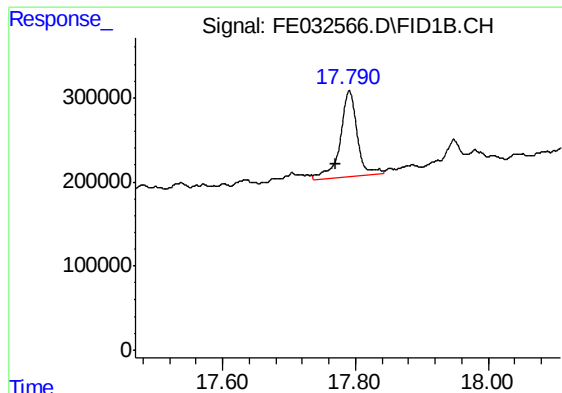
#11 N-HEXACOSANE

R.T.: 15.950 min
Delta R.T.: 0.015 min
Response: 1149089
Conc: 3.10 ug/ml



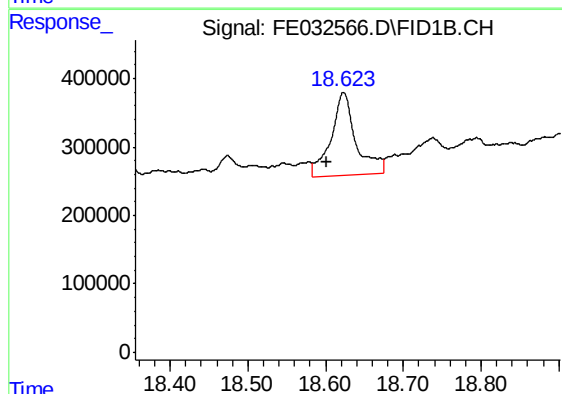
#12 N-OCTACOSANE

R.T.: 16.902 min
Delta R.T.: 0.017 min
Response: 1290102
Conc: 3.46 ug/ml



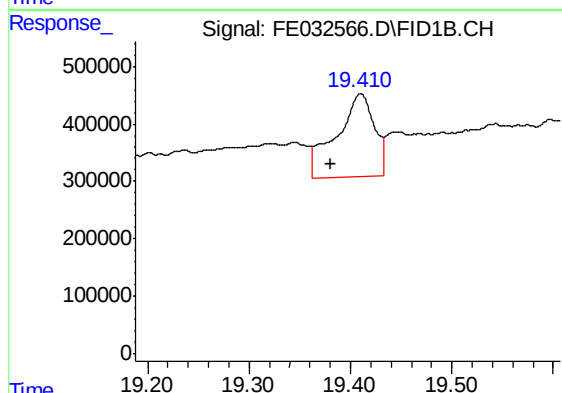
#13 N-TRIACONTANE

R.T.: 17.791 min
Delta R.T.: 0.020 min
Response: 1815683
Conc: 4.87 ug/ml



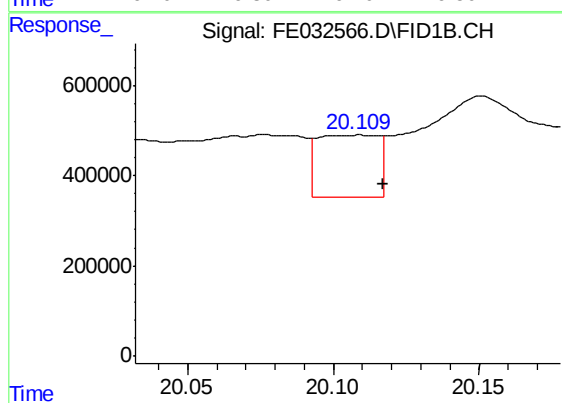
#14 N-DOTRIACONTANE

R.T.: 18.623 min
Delta R.T.: 0.022 min
Response: 2667142
Conc: 7.57 ug/ml



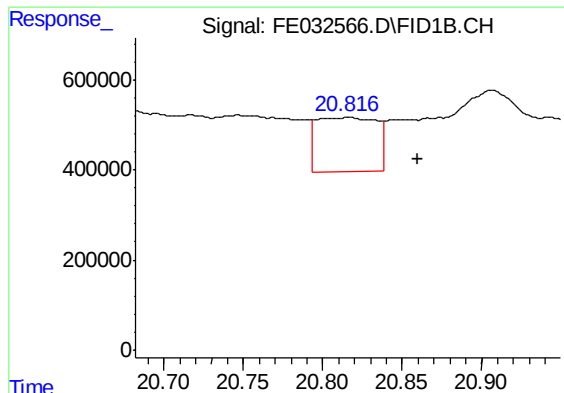
#15 N-TETRATRIACONTANE

R.T.: 19.410 min
Delta R.T.: 0.030 min
Response: 3741341
Conc: 12.67 ug/ml



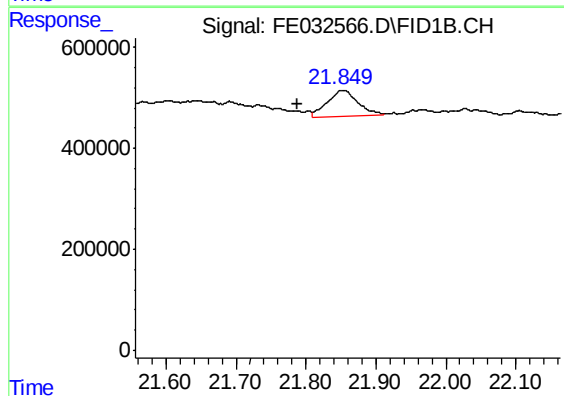
#16 N-HEXATRIACONTANE

R.T.: 20.109 min
Delta R.T.: -0.008 min
Response: 1989835
Conc: 8.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.816 min
Delta R.T.: -0.043 min
Response: 3102821
Conc: 17.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.851 min
Delta R.T.: 0.062 min
Response: 1594633
Conc: 9.57 ug/ml