

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
 Data File : FE033186.D
 Signal(s) : FID1B.CH
 Acq On : 01 Dec 2020 10:13
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 02 00:37:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
 Quant Title :
 QLast Update : Tue Dec 01 08:19:03 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...	14.600	15823482	50.844 ug/ml
Target Compounds			
1) N-OCTANE	2.313	17241805	52.603 ug/ml
2) N-DECANE	4.353	17365995	54.434 ug/ml
3) N-DODECANE	6.362	17676899	53.156 ug/ml
4) N-TETRADECANE	8.155	17910434	52.392 ug/ml
5) N-HEXADECANE	9.754	18142185	51.988 ug/ml
6) N-OCTADECANE	11.196	18318561	51.642 ug/ml
7) N-EICOSANE	12.504	18206532	51.125 ug/ml
8) N-DOCOSANE	13.702	17923395	50.894 ug/ml
10) N-TETRACOSANE	14.806	17953389	50.788 ug/ml
11) N-HEXACOSANE	15.826	17669686	50.845 ug/ml
12) N-OCTACOSANE	16.775	17431763	50.714 ug/ml
13) N-TRIACONTANE	17.663	17002362	50.321 ug/ml
14) N-DOTRIACONTANE	18.493	15636149	49.787 ug/ml
15) N-TETRATRIACONTANE	19.276	13168311	49.917 ug/ml
16) N-HEXATRIACONTANE	20.012	10582017	49.995 ug/ml
17) N-OCTATRIACONTANE	20.740	9082453	50.264 ug/ml
18) N-TETRACONTANE	21.627	8561573	48.537 ug/ml

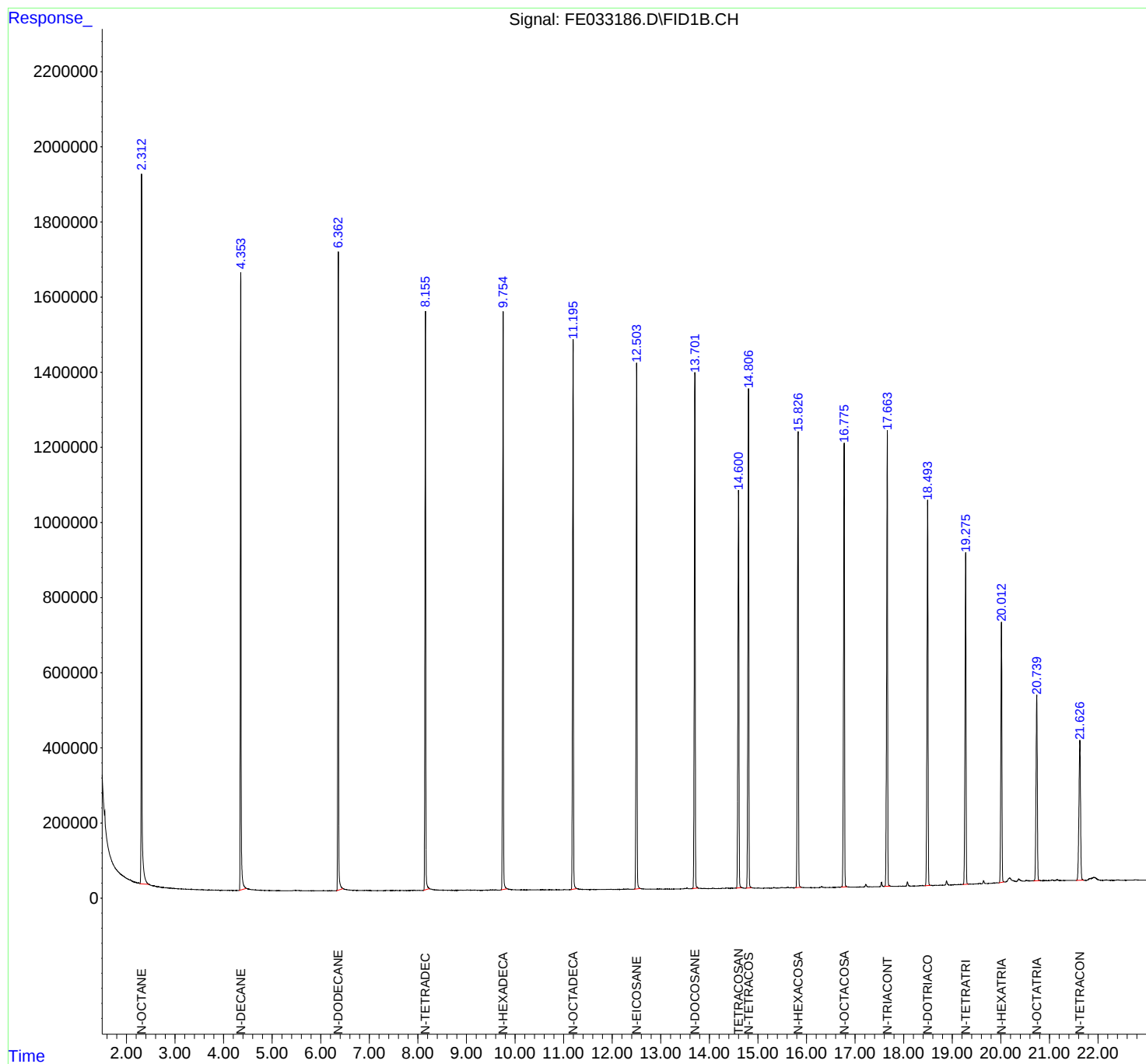
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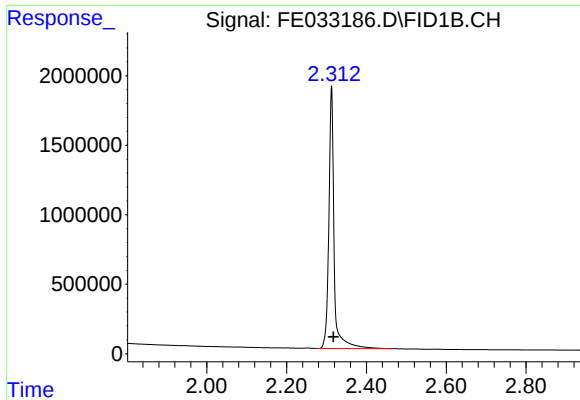
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
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Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE113020.M
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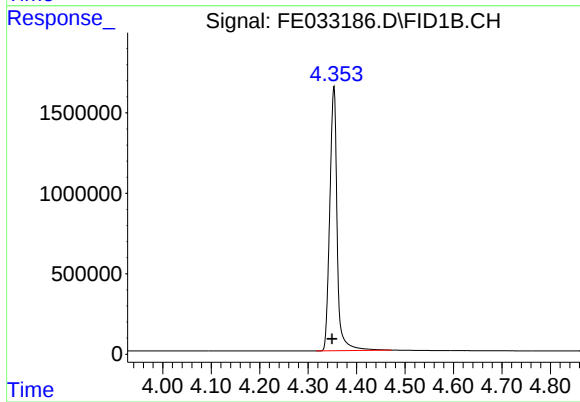
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





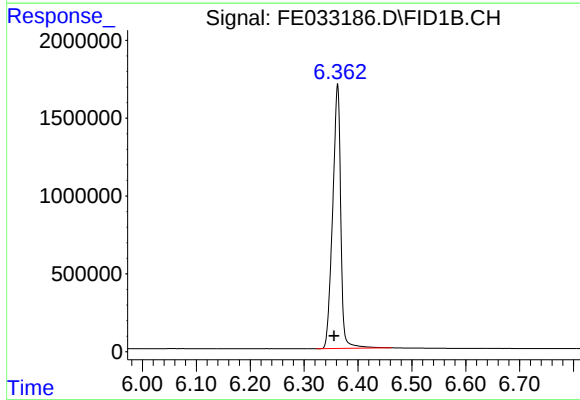
#1 N-OCTANE

R.T.: 2.313 min
Delta R.T.: -0.004 min
Response: 17241805
Conc: 52.60 ug/ml



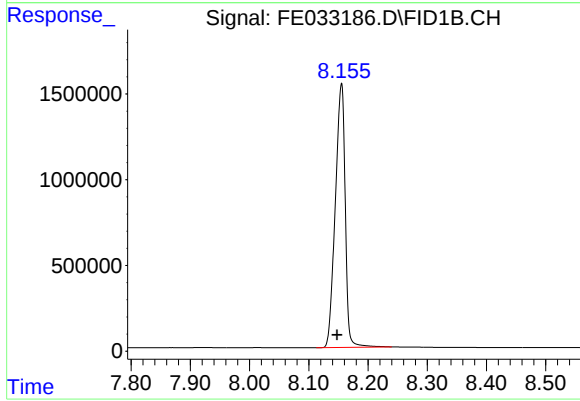
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: 0.004 min
Response: 17365995
Conc: 54.43 ug/ml



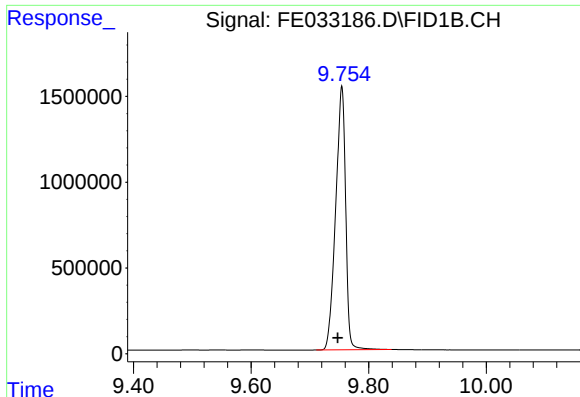
#3 N-DODECANE

R.T.: 6.362 min
Delta R.T.: 0.006 min
Response: 17676899
Conc: 53.16 ug/ml



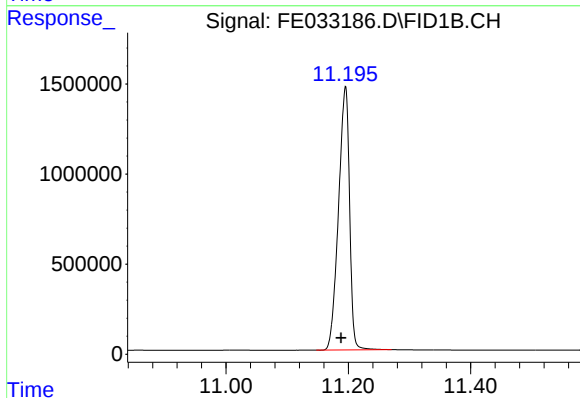
#4 N-TETRADECANE

R.T.: 8.155 min
Delta R.T.: 0.008 min
Response: 17910434
Conc: 52.39 ug/ml



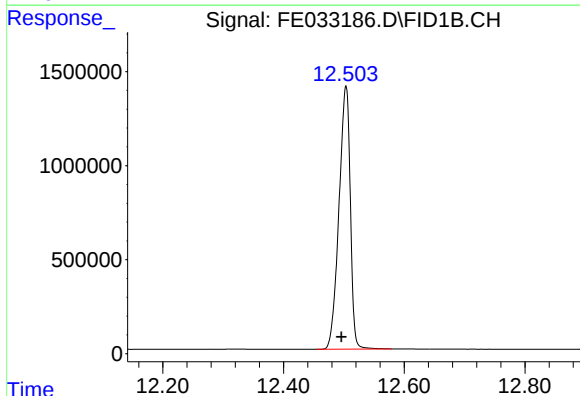
#5 N-HEXADECANE

R.T.: 9.754 min
Delta R.T.: 0.007 min
Response: 18142185
Conc: 51.99 ug/ml



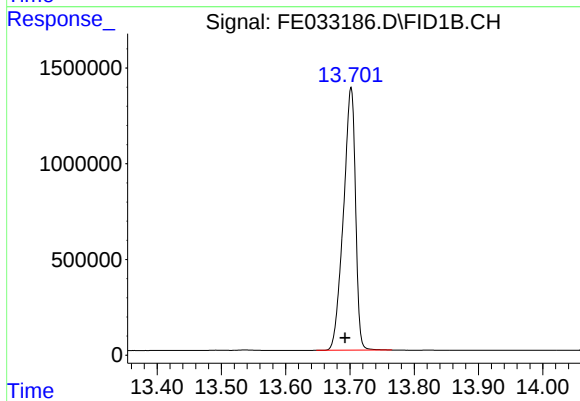
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: 0.008 min
Response: 18318561
Conc: 51.64 ug/ml



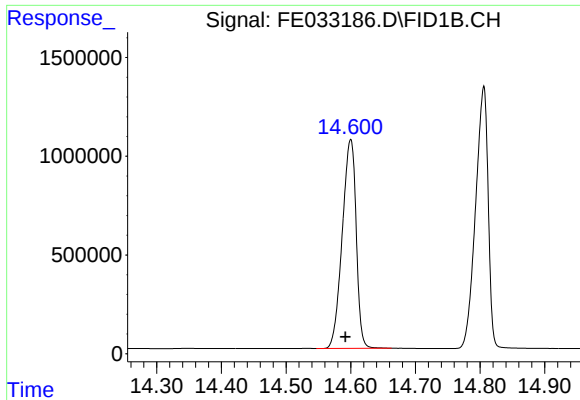
#7 N-EICOSANE

R.T.: 12.504 min
Delta R.T.: 0.007 min
Response: 18206532
Conc: 51.13 ug/ml



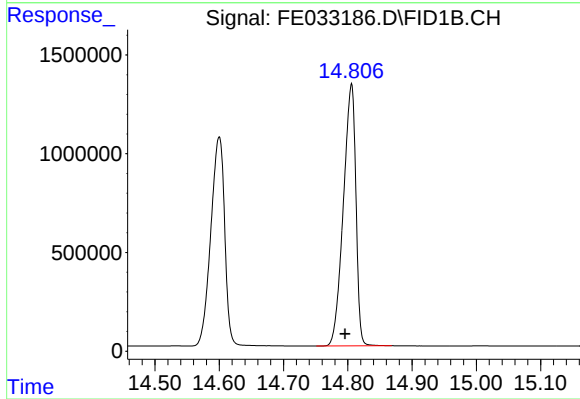
#8 N-DOCOSANE

R.T.: 13.702 min
Delta R.T.: 0.009 min
Response: 17923395
Conc: 50.89 ug/ml



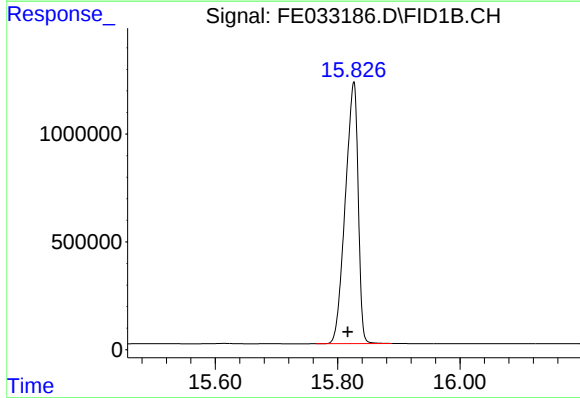
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.600 min
Delta R.T.: 0.009 min
Response: 15823482
Conc: 50.84 ug/ml



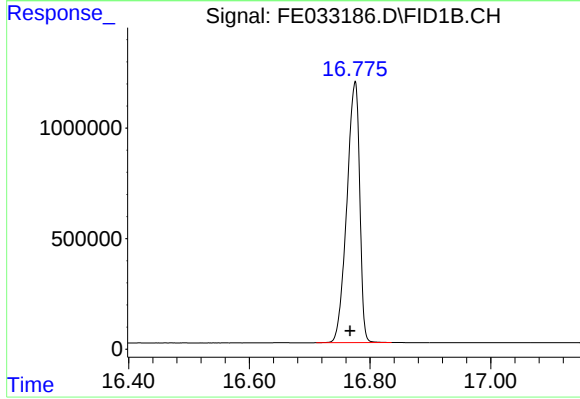
#10 N-TETRACOSANE

R.T.: 14.806 min
Delta R.T.: 0.010 min
Response: 17953389
Conc: 50.79 ug/ml



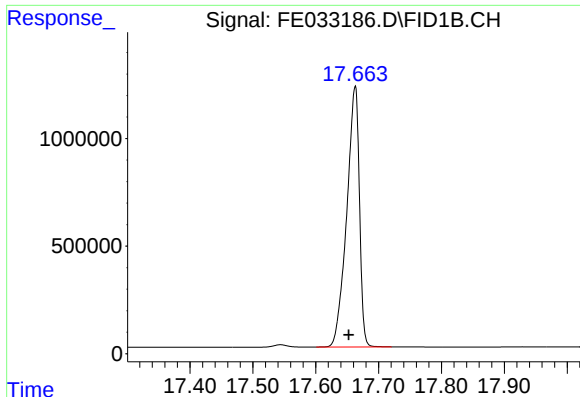
#11 N-HEXACOSANE

R.T.: 15.826 min
Delta R.T.: 0.010 min
Response: 17669686
Conc: 50.85 ug/ml



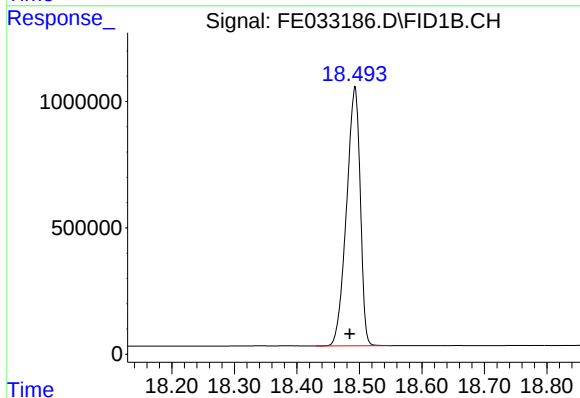
#12 N-OCTACOSANE

R.T.: 16.775 min
Delta R.T.: 0.009 min
Response: 17431763
Conc: 50.71 ug/ml



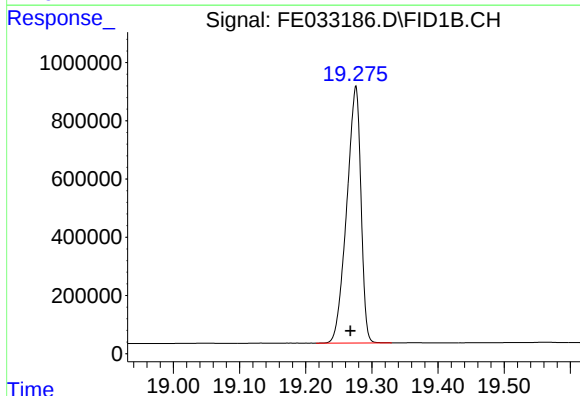
#13 N-TRIACONTANE

R.T.: 17.663 min
Delta R.T.: 0.010 min
Response: 17002362
Conc: 50.32 ug/ml



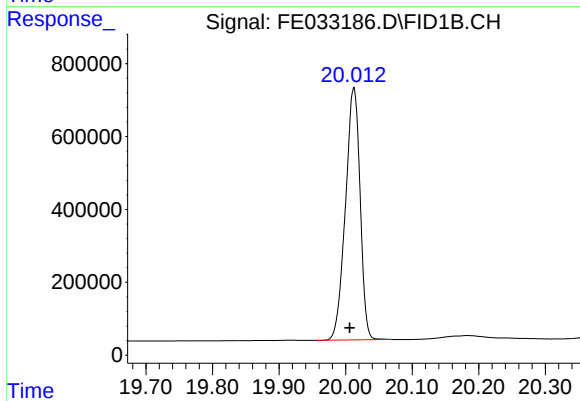
#14 N-DOTRIACONTANE

R.T.: 18.493 min
Delta R.T.: 0.008 min
Response: 15636149
Conc: 49.79 ug/ml



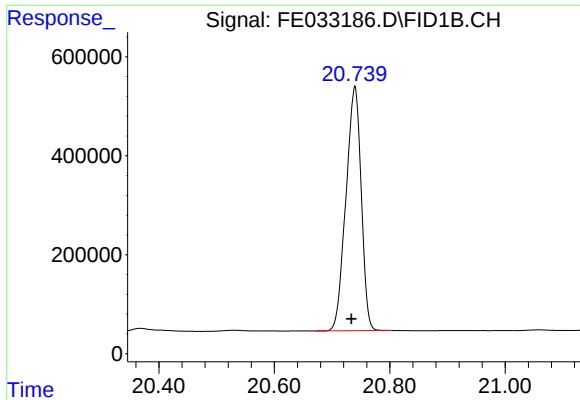
#15 N-TETRATRIACONTANE

R.T.: 19.276 min
Delta R.T.: 0.008 min
Response: 13168311
Conc: 49.92 ug/ml



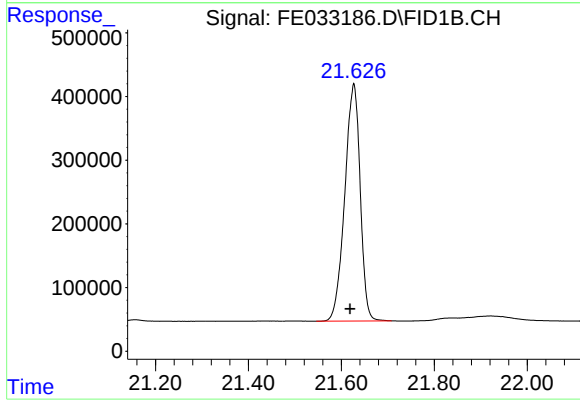
#16 N-HEXATRIACONTANE

R.T.: 20.012 min
Delta R.T.: 0.006 min
Response: 10582017
Conc: 49.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.740 min
Delta R.T.: 0.006 min
Response: 9082453
Conc: 50.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.627 min
Delta R.T.: 0.008 min
Response: 8561573
Conc: 48.54 ug/ml