

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
 Data File : FE033195.D
 Signal(s) : FID1B.CH
 Acq On : 01 Dec 2020 15:59
 Operator : DD\AJ
 Sample : L4900-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 02 00:39:58 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...	14.594	7962456	25.585 ug/ml
Target Compounds				
1)	N-OCTANE	2.323	4773805	14.564 ug/ml
2)	N-DECANE	4.349	7439584	23.319 ug/ml
3)	N-DODECANE	6.355	7934942	23.861 ug/ml
4)	N-TETRADECANE	8.148	8665968	25.350 ug/ml
5)	N-HEXADECANE	9.747	8478493	24.296 ug/ml
6)	N-OCTADECANE	11.188	8240998	23.232 ug/ml
7)	N-EICOSANE	12.499	8791412	24.687 ug/ml
8)	N-DOCOSANE	13.695	8329561	23.652 ug/ml
10)	N-TETRACOSANE	14.796	11310468	31.996 ug/ml
11)	N-HEXACOSANE	15.820	7489191	21.550 ug/ml
12)	N-OCTACOSANE	16.768	7479851	21.761 ug/ml
13)	N-TRIACONTANE	17.656	7573093	22.414 ug/ml
14)	N-DOTRIACONTANE	18.489	8393593	26.726 ug/ml
15)	N-TETRATRIACONTANE	19.272	7168180	27.172 ug/ml
16)	N-HEXATRIACONTANE	20.010	7580913	35.816 ug/ml
17)	N-OCTATRIACONTANE	20.738	7453506	41.249 ug/ml
18)	N-TETRACONTANE	21.628	7108137	40.297 ug/ml

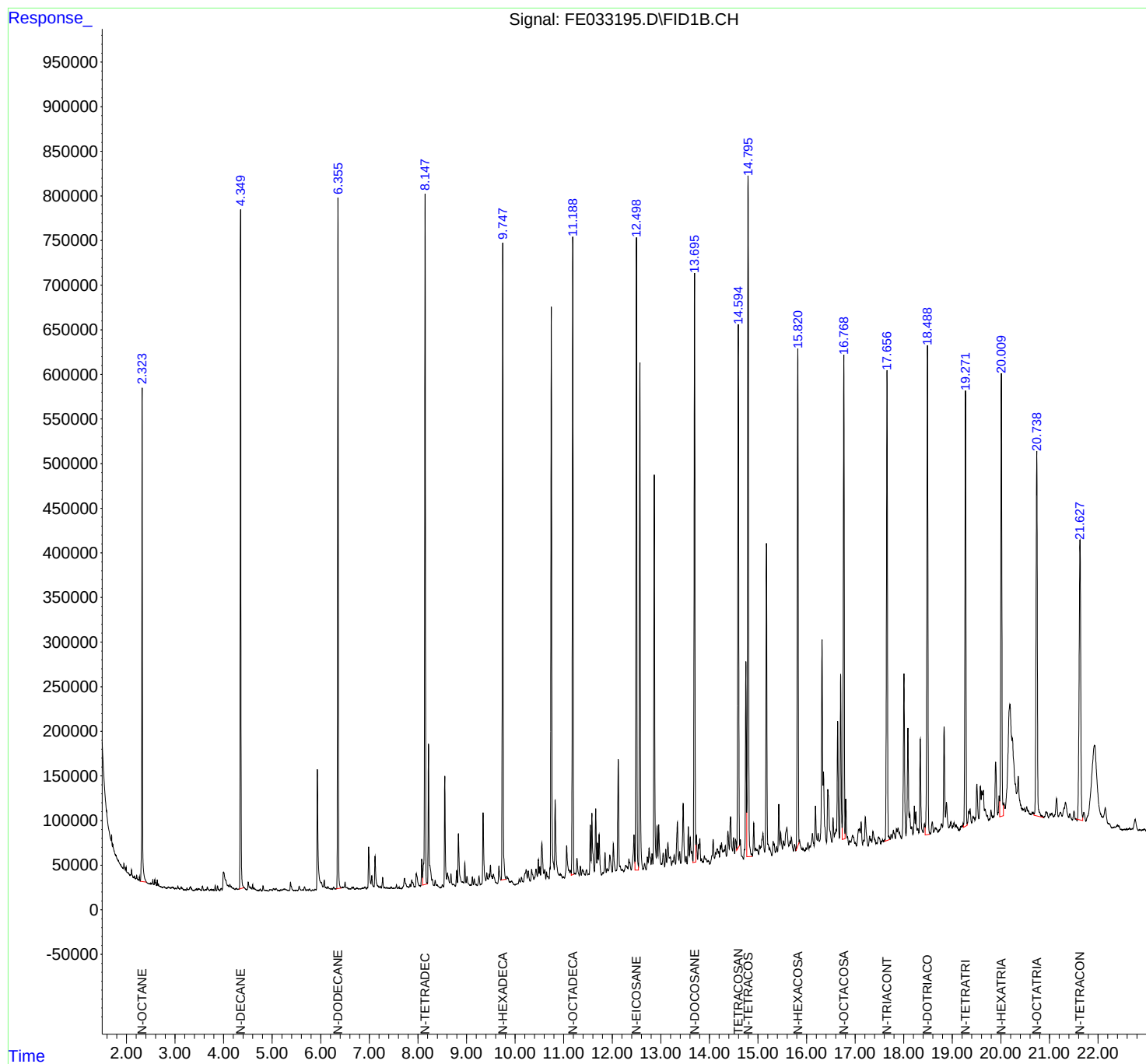
(f)=RT Delta > 1/2 Window

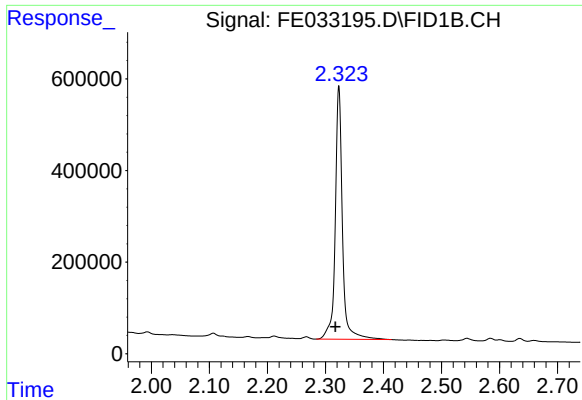
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120120\
Data File : FE033195.D
Signal(s) : FID1B.CH
Acq On : 01 Dec 2020 15:59
Operator : DD\AJ
Sample : L4900-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
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Response via : Initial Calibration
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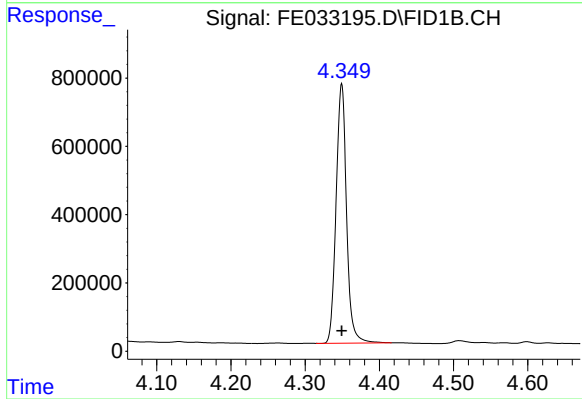
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





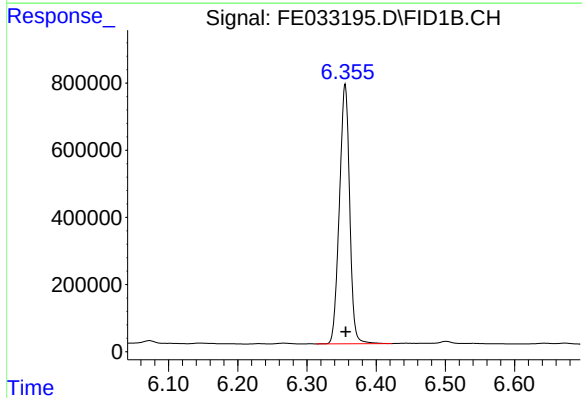
#1 N-OCTANE

R.T.: 2.323 min
Delta R.T.: 0.006 min
Response: 4773805
Conc: 14.56 ug/ml



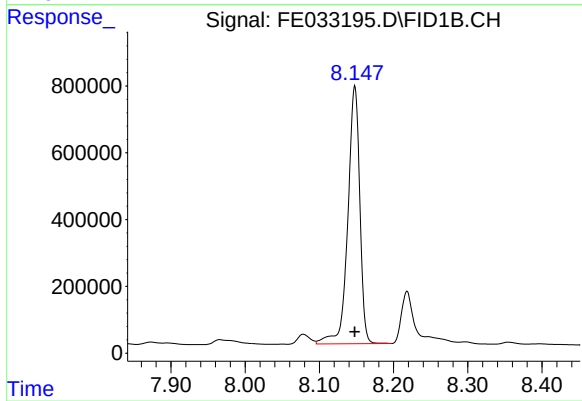
#2 N-DECANE

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 7439584
Conc: 23.32 ug/ml



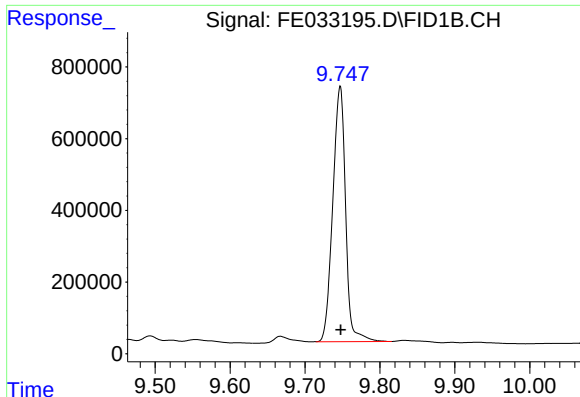
#3 N-DODECANE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 7934942
Conc: 23.86 ug/ml



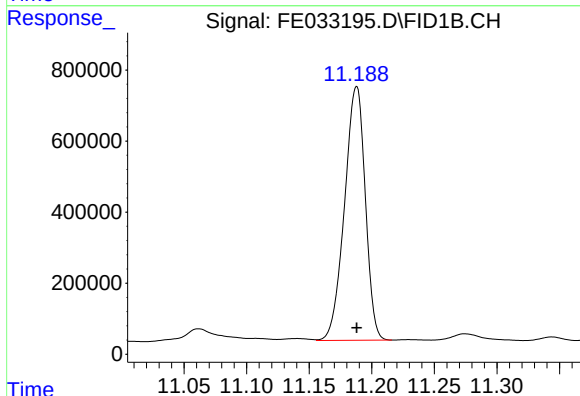
#4 N-TETRADECANE

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 8665968
Conc: 25.35 ug/ml



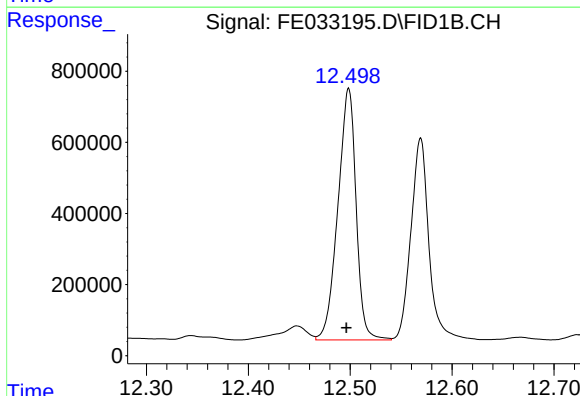
#5 N-HEXADECANE

R.T.: 9.747 min
Delta R.T.: 0.000 min
Response: 8478493
Conc: 24.30 ug/ml



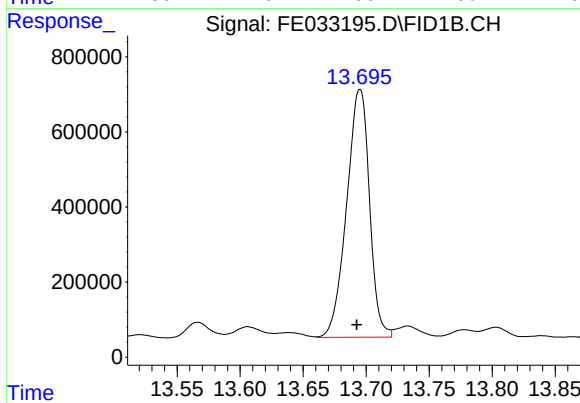
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 8240998
Conc: 23.23 ug/ml



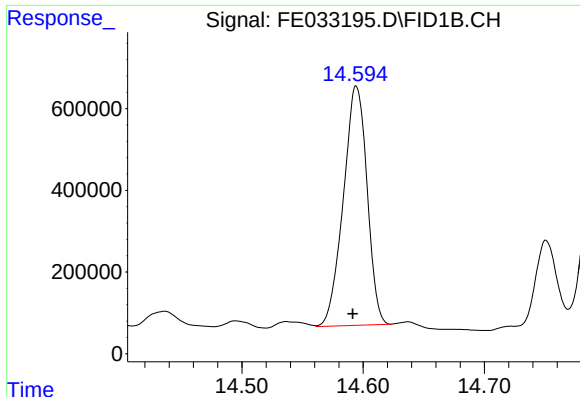
#7 N-EICOSANE

R.T.: 12.499 min
Delta R.T.: 0.002 min
Response: 8791412
Conc: 24.69 ug/ml



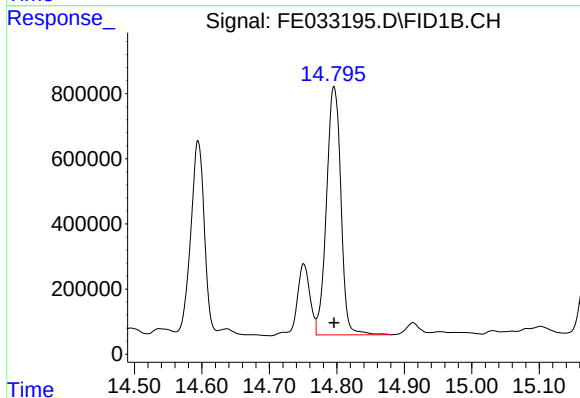
#8 N-DOCOSANE

R.T.: 13.695 min
Delta R.T.: 0.003 min
Response: 8329561
Conc: 23.65 ug/ml



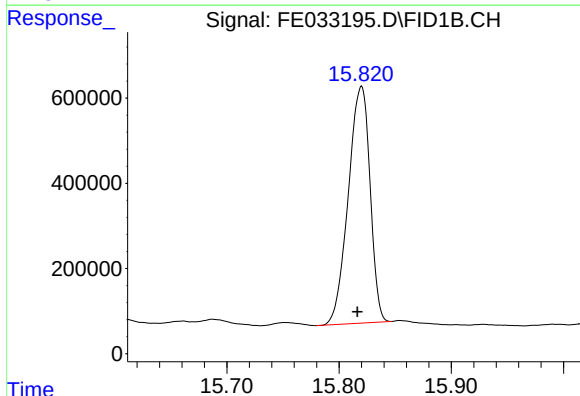
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.594 min
Delta R.T.: 0.003 min
Response: 7962456
Conc: 25.59 ug/ml



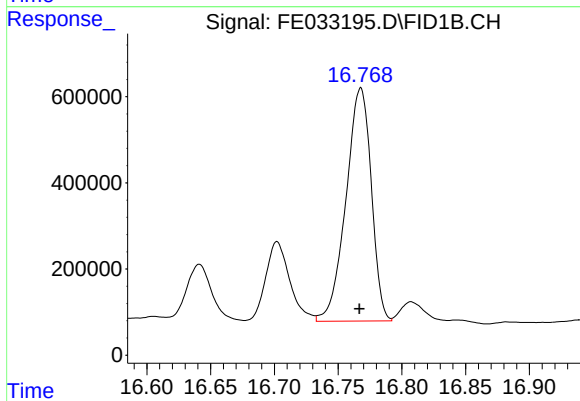
#10 N-TETRACOSANE

R.T.: 14.796 min
Delta R.T.: 0.000 min
Response: 11310468
Conc: 32.00 ug/ml



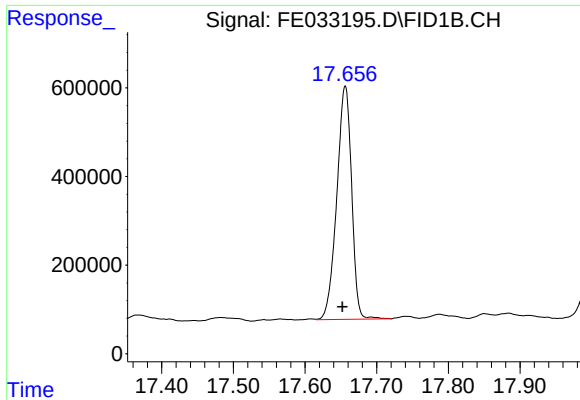
#11 N-HEXACOSANE

R.T.: 15.820 min
Delta R.T.: 0.003 min
Response: 7489191
Conc: 21.55 ug/ml



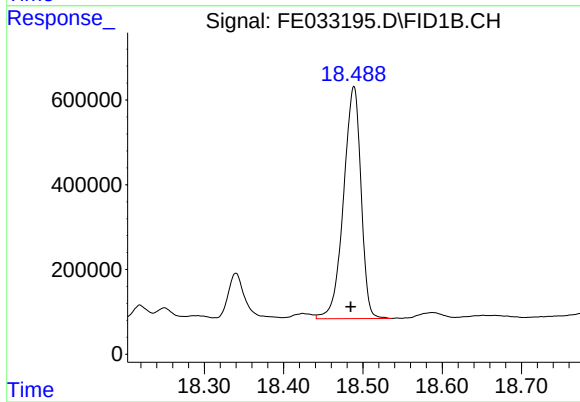
#12 N-OCTACOSANE

R.T.: 16.768 min
Delta R.T.: 0.000 min
Response: 7479851
Conc: 21.76 ug/ml



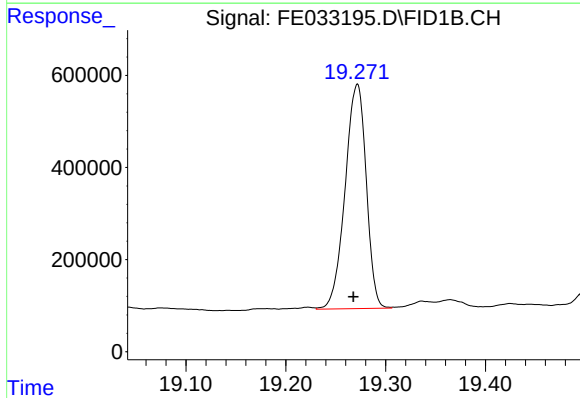
#13 N-TRIACONTANE

R.T.: 17.656 min
Delta R.T.: 0.004 min
Response: 7573093
Conc: 22.41 ug/ml



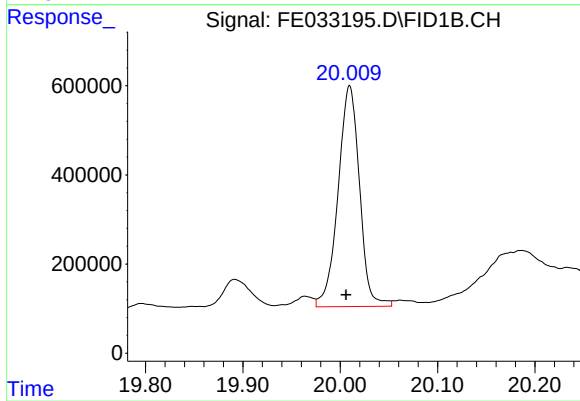
#14 N-DOTRIACONTANE

R.T.: 18.489 min
Delta R.T.: 0.004 min
Response: 8393593
Conc: 26.73 ug/ml



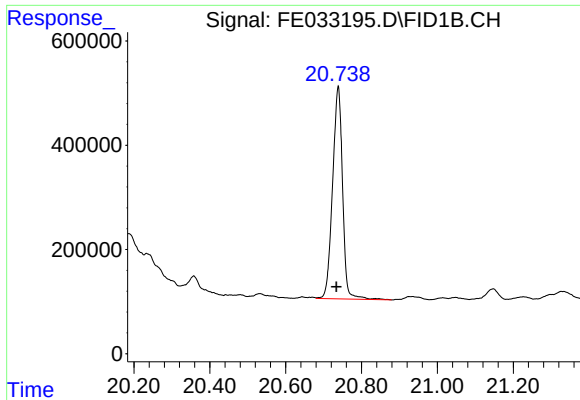
#15 N-TETRATRIACONTANE

R.T.: 19.272 min
Delta R.T.: 0.004 min
Response: 7168180
Conc: 27.17 ug/ml



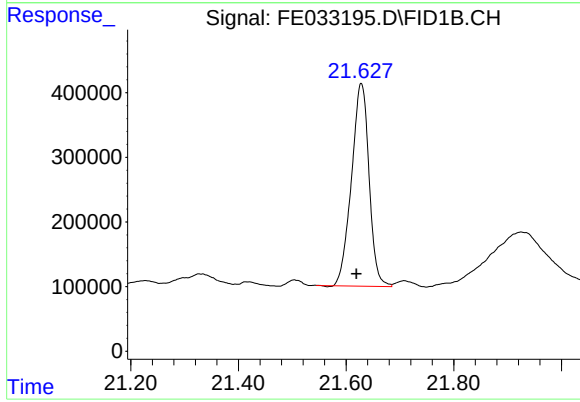
#16 N-HEXATRIACONTANE

R.T.: 20.010 min
Delta R.T.: 0.004 min
Response: 7580913
Conc: 35.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.738 min
Delta R.T.: 0.005 min
Response: 7453506
Conc: 41.25 ug/ml



#18 N-TETRACONTANE

R.T.: 21.628 min
Delta R.T.: 0.009 min
Response: 7108137
Conc: 40.30 ug/ml