

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021820\
 Data File : FE031326.D
 Signal(s) : FID1B.CH
 Acq On : 18 Feb 2020 18:12
 Operator : DD\AJ
 Sample : L1365-09MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 19 00:26:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 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...	14.615	7098599	22.839 ug/ml
Target Compounds			
1) N-OCTANE	2.327	4902843	14.082 ug/ml
2) N-DECANE	4.348	6934659	20.925 ug/ml
3) N-DODECANE	6.350	7197256	21.809 ug/ml
4) N-TETRADECANE	8.145	7516517	22.242 ug/ml
5) N-HEXADECANE	9.749	7663730	22.306 ug/ml
6) N-OCTADECANE	11.194	7542432	21.872 ug/ml
7) N-EICOSANE	12.509	8078190	23.188 ug/ml
8) N-DOCOSANE	13.711	8430562	23.891 ug/ml
10) N-TETRACOSANE	14.820	10000403	28.038 ug/ml
11) N-HEXACOSANE	15.847	8384344	23.527 ug/ml
12) N-OCTACOSANE	16.804	12149104	33.529 ug/ml
13) N-TRIACONTANE	17.697	16088755	43.796 ug/ml
14) N-DOTRIACONTANE	18.534	17996537	51.009 ug/ml
15) N-TETRATRIACONTANE	19.322	19739173	64.635 ug/ml
16) N-HEXATRIACONTANE	20.068	17687798	71.281 ug/ml
17) N-OCTATRIACONTANE	20.802	17050761	87.888 ug/ml
18) N-TETRACONTANE	21.704	9172381	49.916 ug/ml

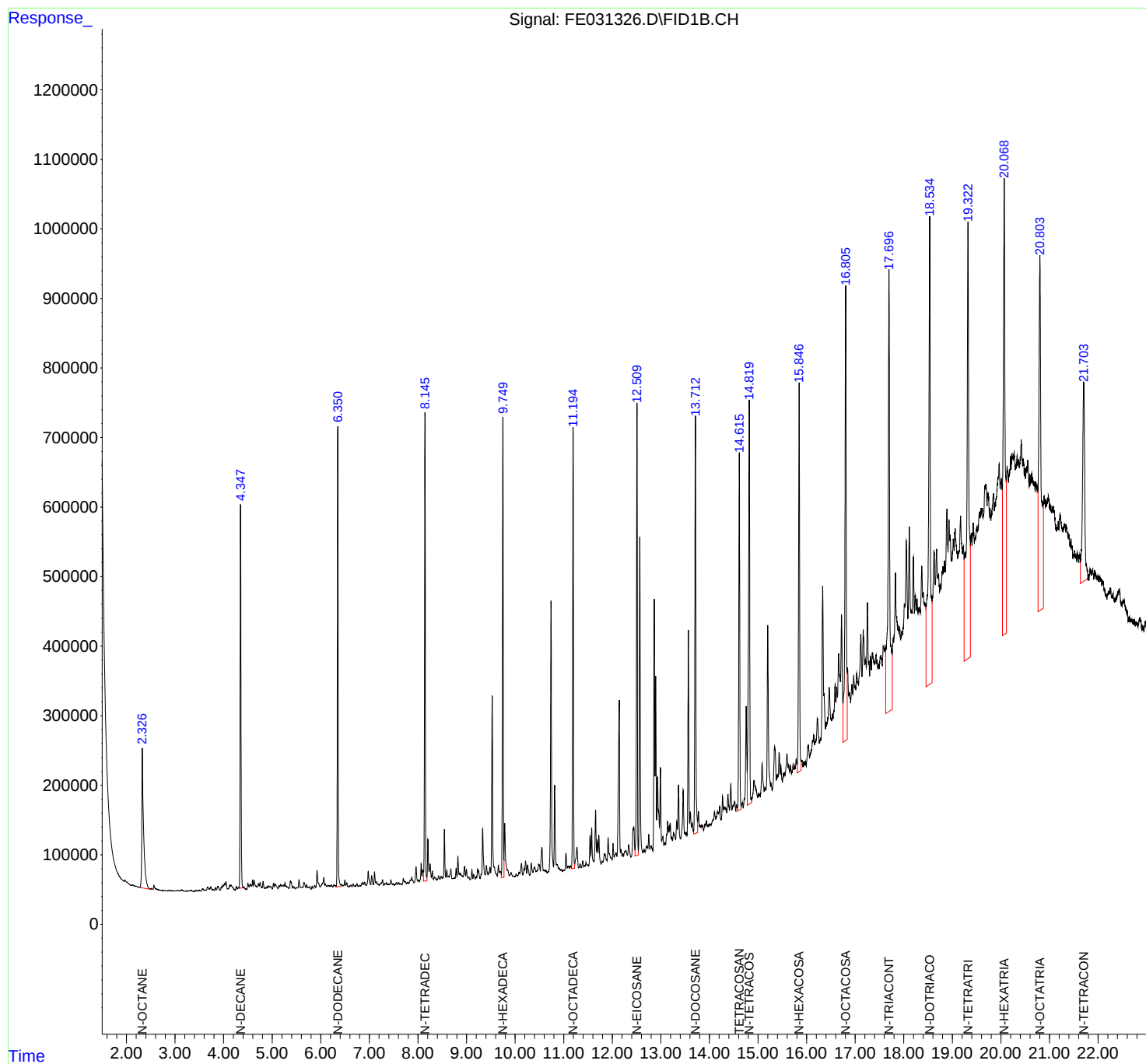
(f)=RT Delta > 1/2 Window

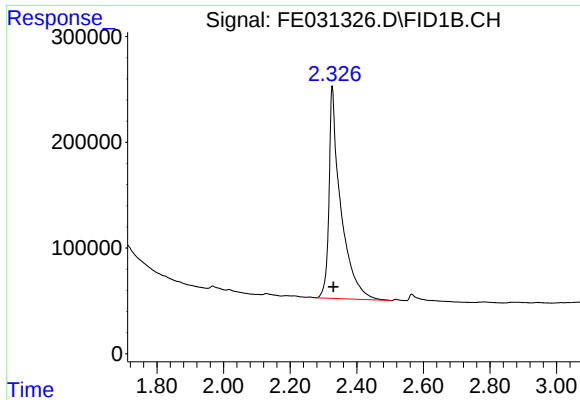
(m)=manual int.

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Operator : DD\AJ
Sample : L1365-09MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

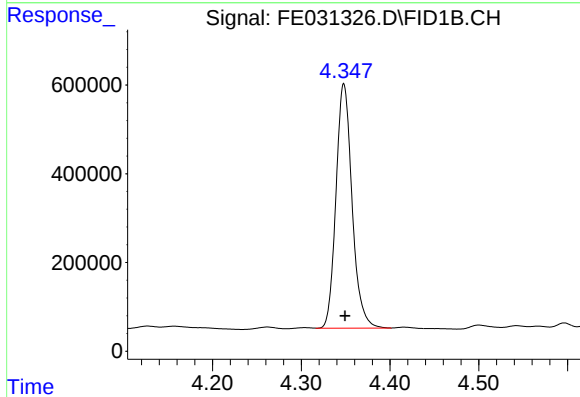
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





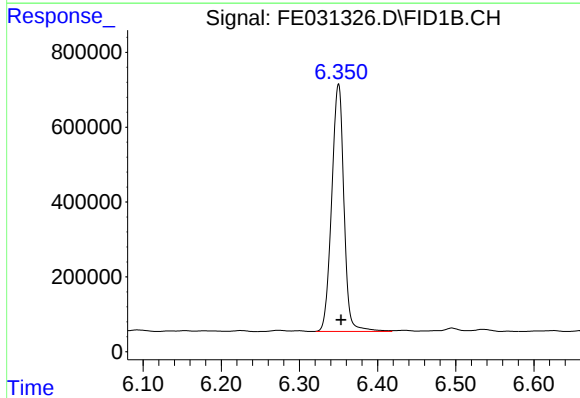
#1 N-OCTANE

R.T.: 2.327 min
Delta R.T.: -0.003 min
Response: 4902843
Conc: 14.08 ug/ml



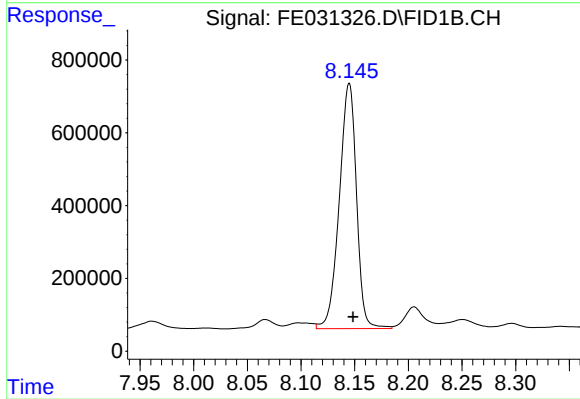
#2 N-DECANE

R.T.: 4.348 min
Delta R.T.: -0.001 min
Response: 6934659
Conc: 20.92 ug/ml



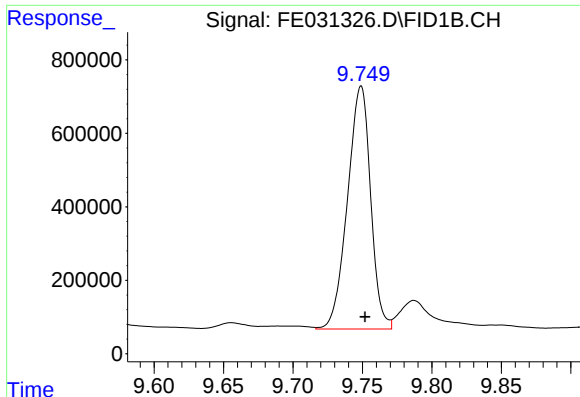
#3 N-DODECANE

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 7197256
Conc: 21.81 ug/ml



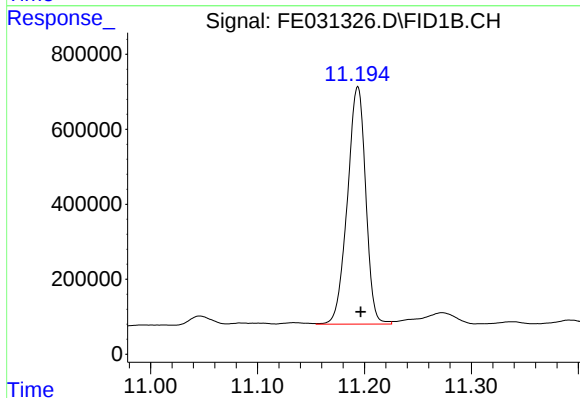
#4 N-TETRADECANE

R.T.: 8.145 min
Delta R.T.: -0.004 min
Response: 7516517
Conc: 22.24 ug/ml



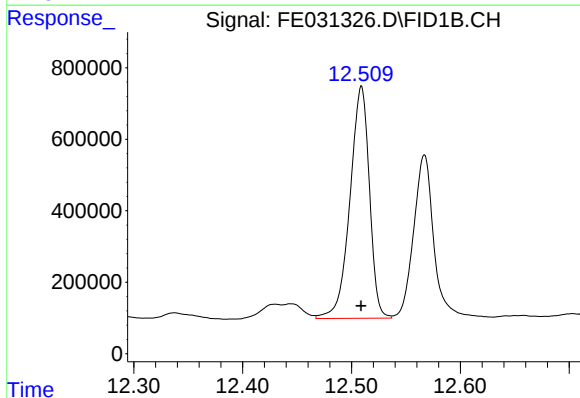
#5 N-HEXADECANE

R.T.: 9.749 min
Delta R.T.: -0.003 min
Response: 7663730
Conc: 22.31 ug/ml



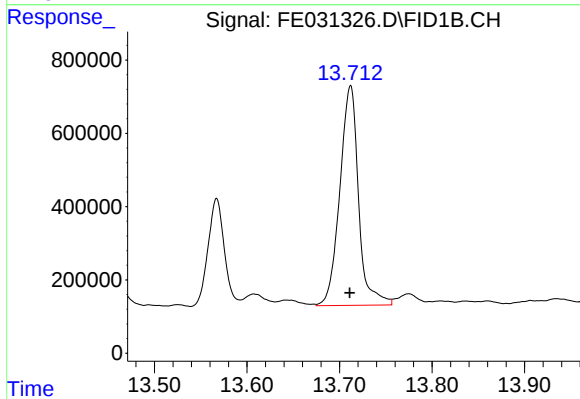
#6 N-OCTADECANE

R.T.: 11.194 min
Delta R.T.: -0.003 min
Response: 7542432
Conc: 21.87 ug/ml



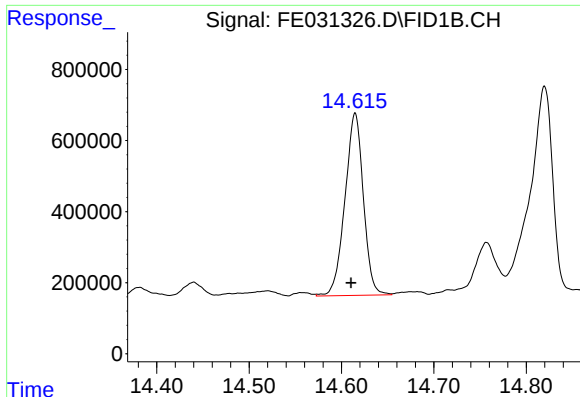
#7 N-EICOSANE

R.T.: 12.509 min
Delta R.T.: 0.000 min
Response: 8078190
Conc: 23.19 ug/ml



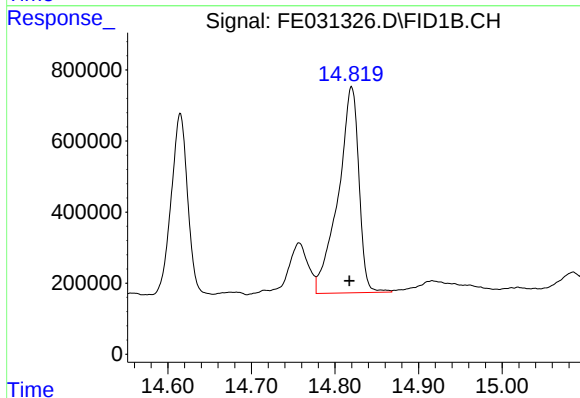
#8 N-DOCOSANE

R.T.: 13.711 min
Delta R.T.: 0.000 min
Response: 8430562
Conc: 23.89 ug/ml



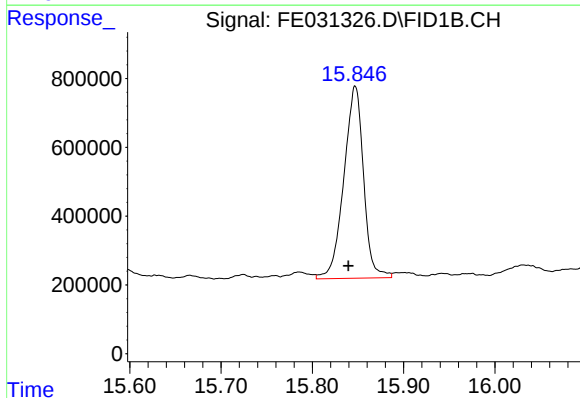
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.615 min
Delta R.T.: 0.004 min
Response: 7098599
Conc: 22.84 ug/ml



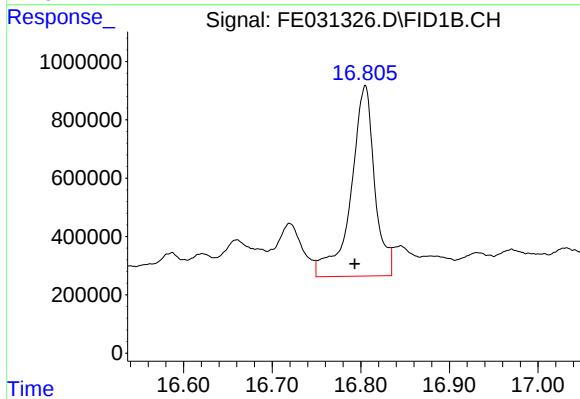
#10 N-TETRACOSANE

R.T.: 14.820 min
Delta R.T.: 0.002 min
Response: 10000403
Conc: 28.04 ug/ml



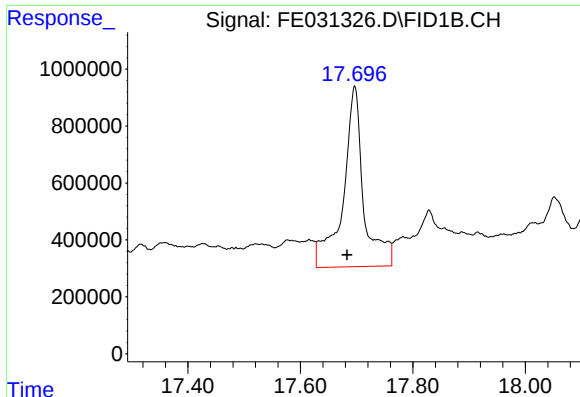
#11 N-HEXACOSANE

R.T.: 15.847 min
Delta R.T.: 0.007 min
Response: 8384344
Conc: 23.53 ug/ml



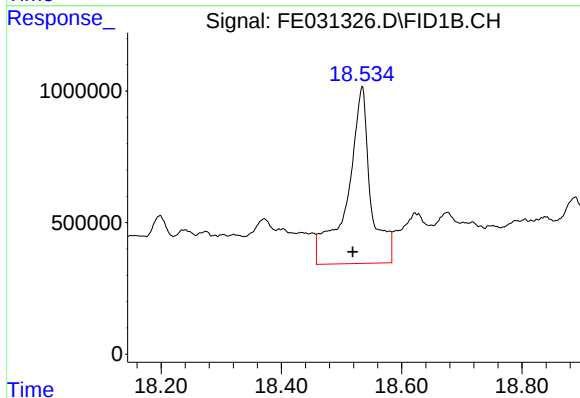
#12 N-OCTACOSANE

R.T.: 16.804 min
Delta R.T.: 0.011 min
Response: 12149104
Conc: 33.53 ug/ml



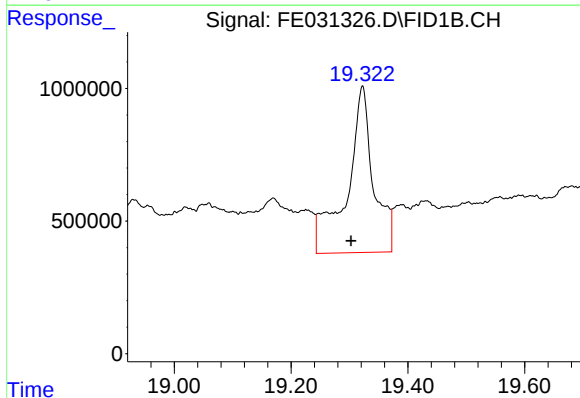
#13 N-TRIACONTANE

R.T.: 17.697 min
Delta R.T.: 0.014 min
Response: 16088755
Conc: 43.80 ug/ml



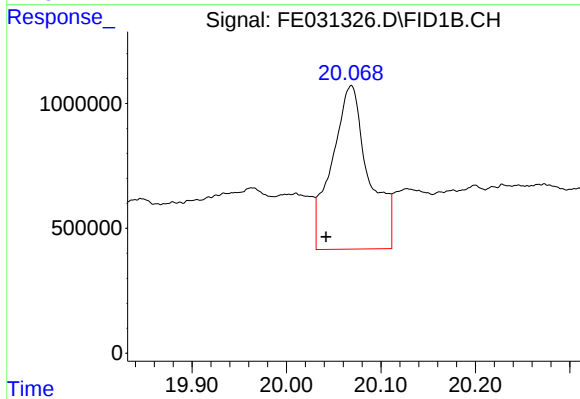
#14 N-DOTRIACONTANE

R.T.: 18.534 min
Delta R.T.: 0.015 min
Response: 17996537
Conc: 51.01 ug/ml



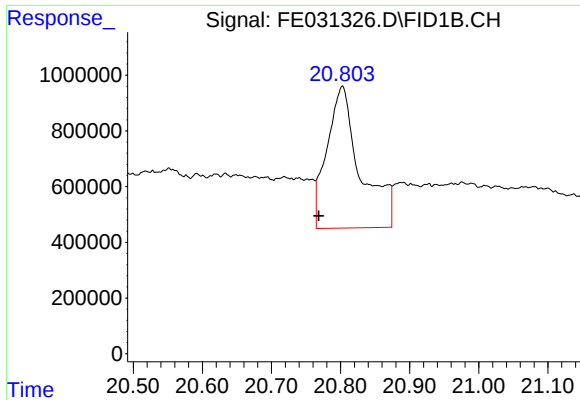
#15 N-TETRATRIACONTANE

R.T.: 19.322 min
Delta R.T.: 0.019 min
Response: 19739173
Conc: 64.64 ug/ml



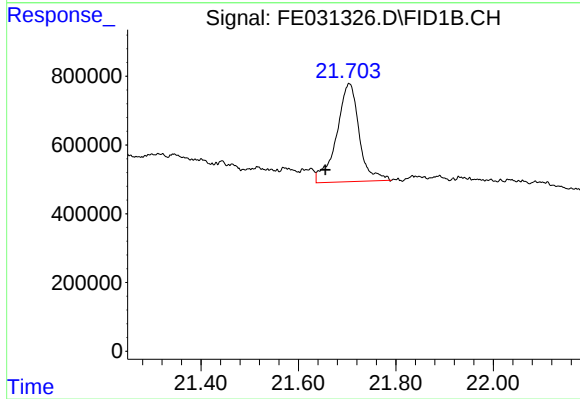
#16 N-HEXATRIACONTANE

R.T.: 20.068 min
Delta R.T.: 0.026 min
Response: 17687798
Conc: 71.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.802 min
Delta R.T.: 0.034 min
Response: 17050761
Conc: 87.89 ug/ml



#18 N-TETRACONTANE

R.T.: 21.704 min
Delta R.T.: 0.049 min
Response: 9172381
Conc: 49.92 ug/ml