

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090220\
 Data File : FE032678.D
 Signal(s) : FID1B.CH
 Acq On : 02 Sep 2020 14:33
 Operator : DD\AJ
 Sample : L3866-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 03 01:15:21 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...	14.713	7434983	23.102 ug/ml
Target Compounds			
1) N-OCTANE	2.373	3995808	11.464 ug/ml
2) N-DECANE	4.441	6380750	17.771 ug/ml
3) N-DODECANE	6.456	6726727	18.609 ug/ml
4) N-TETRADECANE	8.251	7125960	19.731 ug/ml
5) N-HEXADECANE	9.851	8133185	22.295 ug/ml
6) N-OCTADECANE	11.296	7393981	19.905 ug/ml
7) N-EICOSANE	12.615	8301732	22.412 ug/ml
8) N-DOCOSANE	13.806	9708901	26.176 ug/ml
10) N-TETRACOSANE	14.900	38734872	103.459 ug/ml
11) N-HEXACOSANE	15.936	8652357	23.314 ug/ml
12) N-OCTACOSANE	16.883	38248147	102.675 ug/ml
13) N-TRIACONTANE	17.786	23595265	63.268 ug/ml
14) N-DOTRIACONTANE	18.580	7030149	19.950 ug/ml
15) N-TETRATRIACONTANE	19.409	22065761	74.703 ug/ml
16) N-HEXATRIACONTANE	20.153	30578684	135.636 ug/ml
17) N-OCTATRIACONTANE	20.873	4431064	24.329 ug/ml
18) N-TETRACONTANE	21.782	576065	3.457 ug/ml

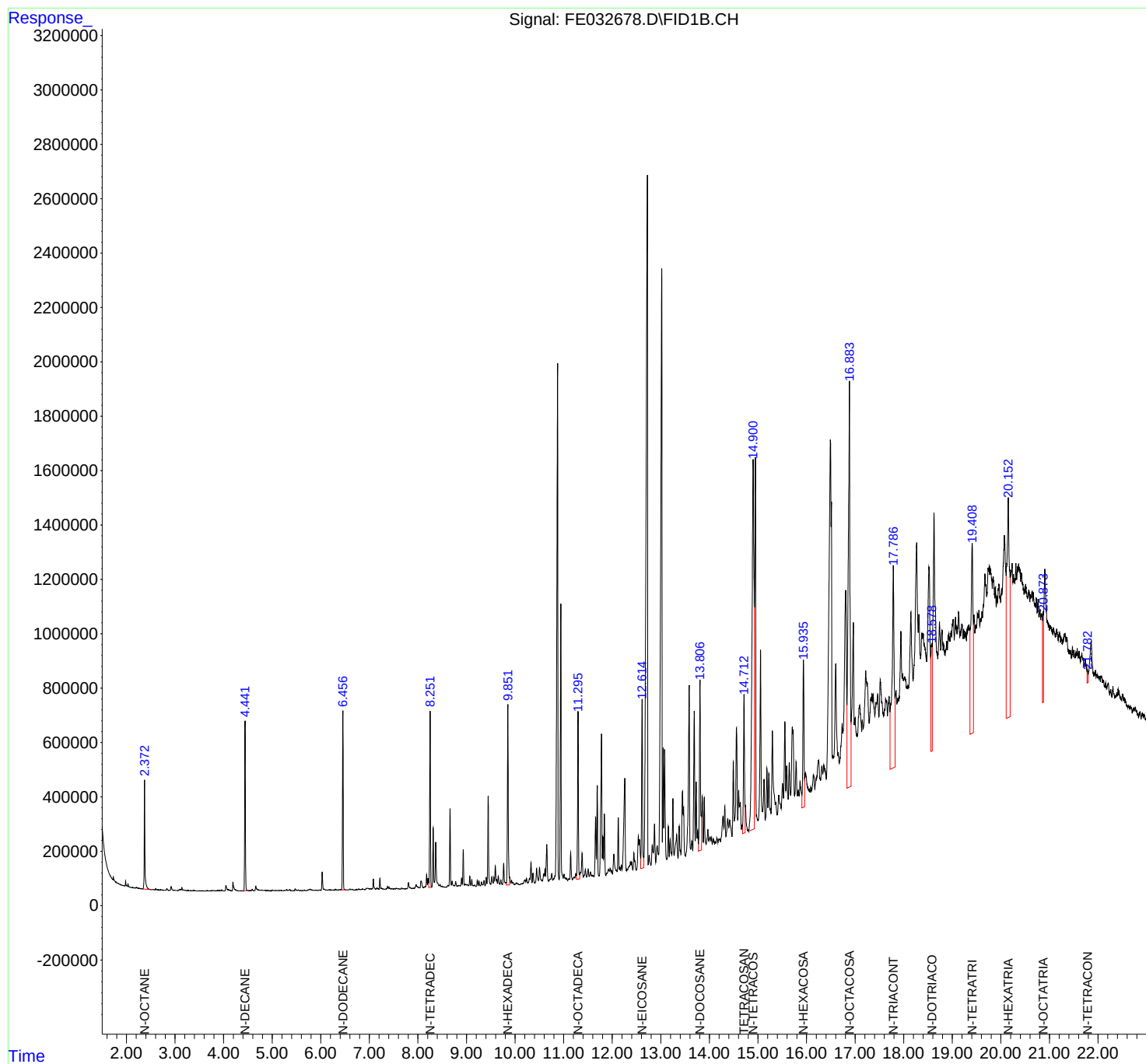
(f)=RT Delta > 1/2 Window

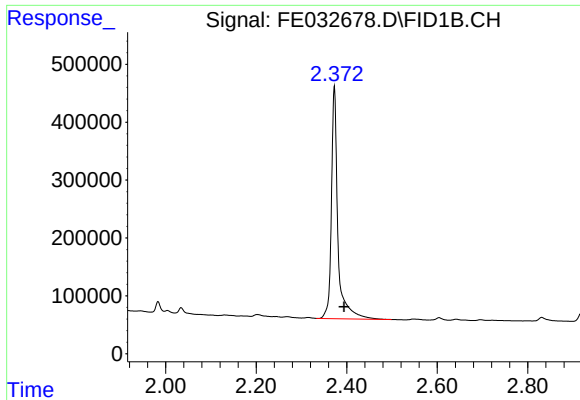
(m)=manual int.

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Data File : FE032678.D
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Operator : DD\AJ
Sample : L3866-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 03 01:15:21 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

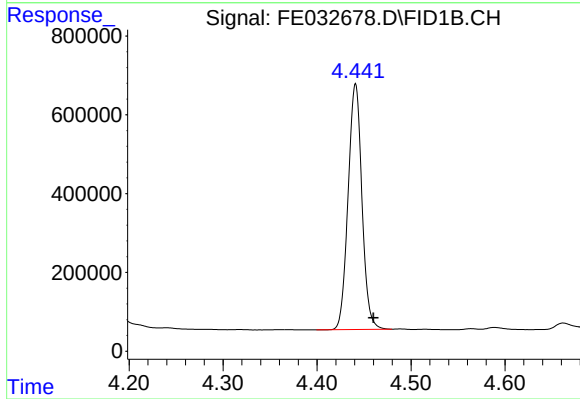
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





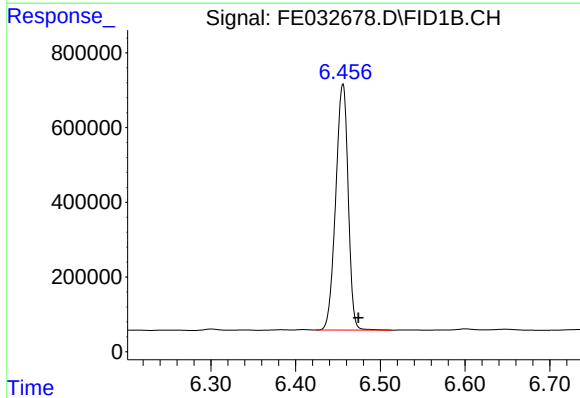
#1 N-OCTANE

R.T.: 2.373 min
Delta R.T.: -0.021 min
Response: 3995808
Conc: 11.46 ug/ml



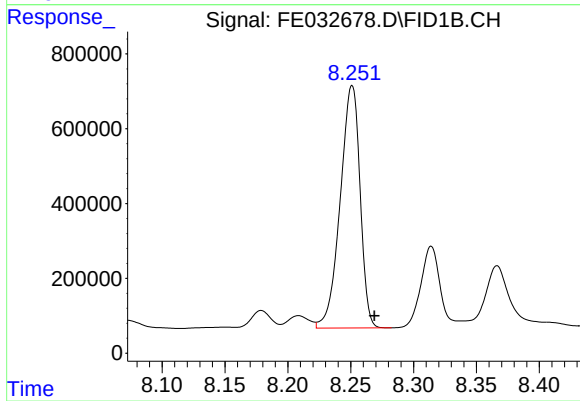
#2 N-DECANE

R.T.: 4.441 min
Delta R.T.: -0.019 min
Response: 6380750
Conc: 17.77 ug/ml



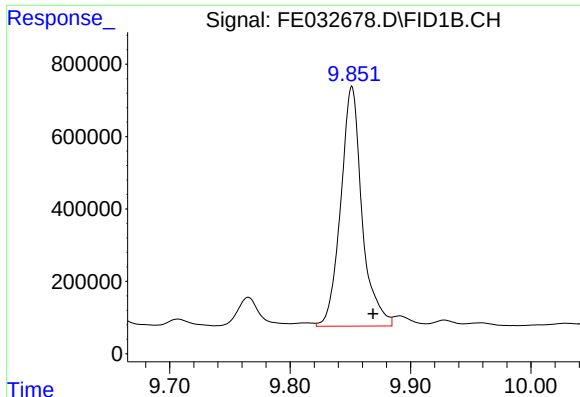
#3 N-DODECANE

R.T.: 6.456 min
Delta R.T.: -0.018 min
Response: 6726727
Conc: 18.61 ug/ml



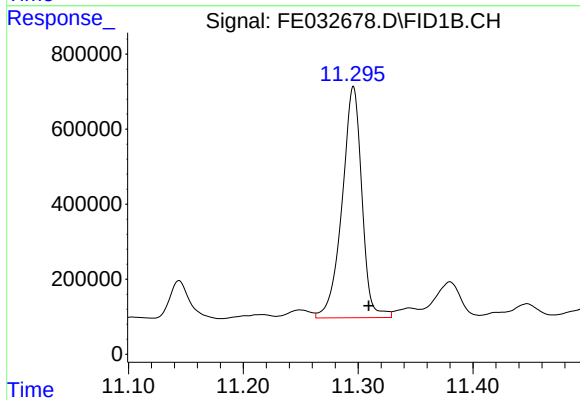
#4 N-TETRADECANE

R.T.: 8.251 min
Delta R.T.: -0.018 min
Response: 7125960
Conc: 19.73 ug/ml



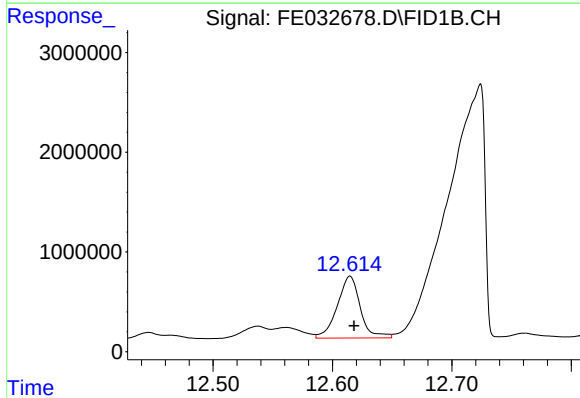
#5 N-HEXADECANE

R.T.: 9.851 min
Delta R.T.: -0.018 min
Response: 8133185
Conc: 22.30 ug/ml



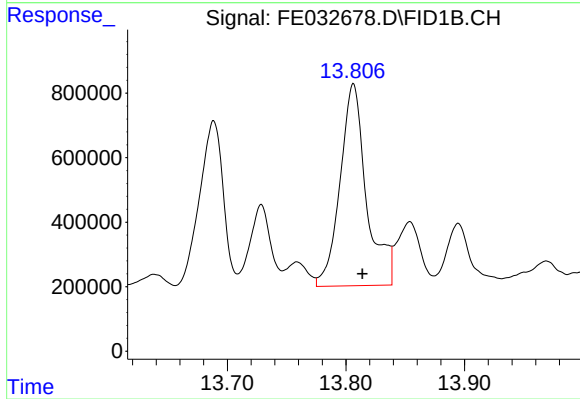
#6 N-OCTADECANE

R.T.: 11.296 min
Delta R.T.: -0.013 min
Response: 7393981
Conc: 19.90 ug/ml



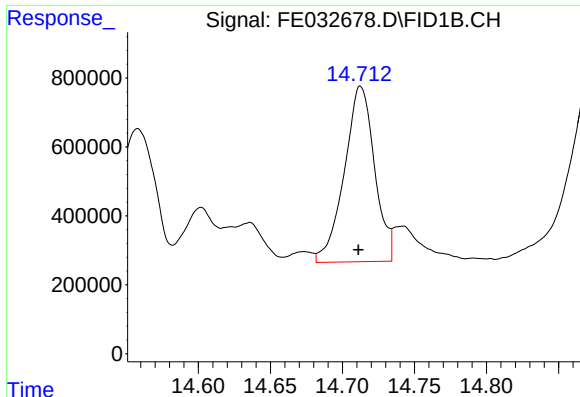
#7 N-EICOSANE

R.T.: 12.615 min
Delta R.T.: -0.003 min
Response: 8301732
Conc: 22.41 ug/ml



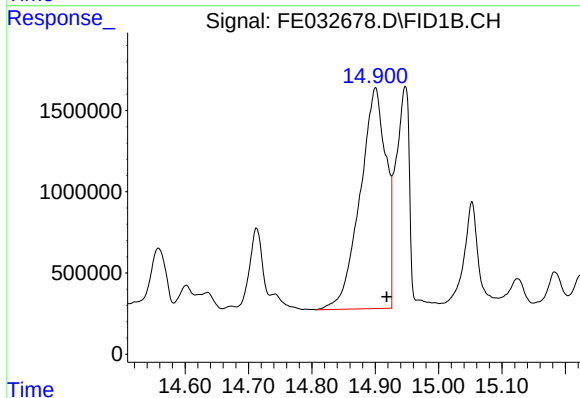
#8 N-DOCOSANE

R.T.: 13.806 min
Delta R.T.: -0.008 min
Response: 9708901
Conc: 26.18 ug/ml



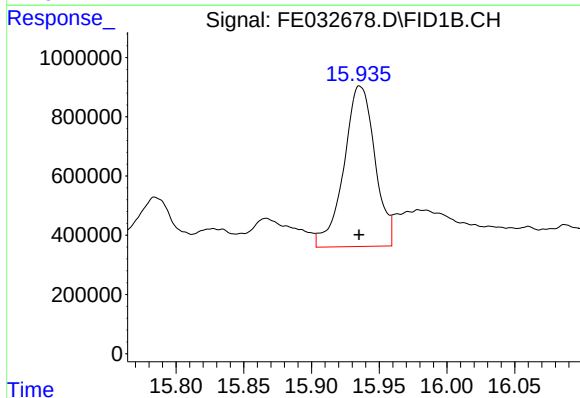
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.713 min
Delta R.T.: 0.002 min
Response: 7434983
Conc: 23.10 ug/ml



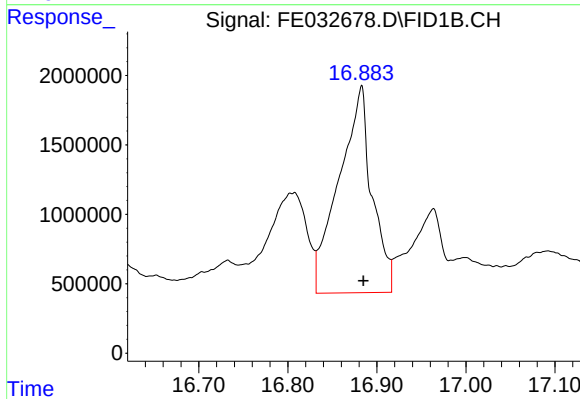
#10 N-TETRACOSANE

R.T.: 14.900 min
Delta R.T.: -0.018 min
Response: 38734872
Conc: 103.46 ug/ml



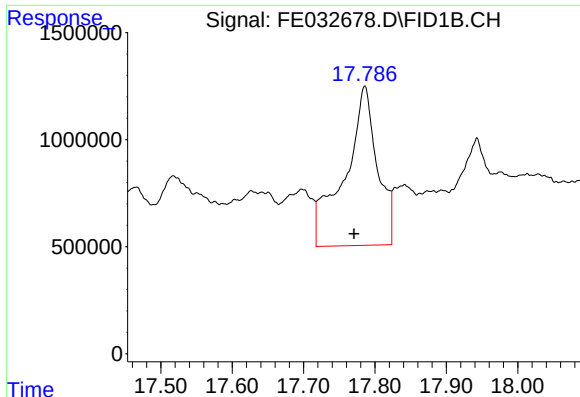
#11 N-HEXACOSANE

R.T.: 15.936 min
Delta R.T.: 0.000 min
Response: 8652357
Conc: 23.31 ug/ml



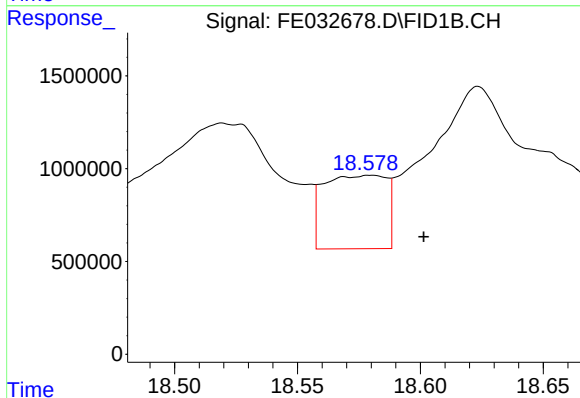
#12 N-OCTACOSANE

R.T.: 16.883 min
Delta R.T.: -0.002 min
Response: 38248147
Conc: 102.68 ug/ml



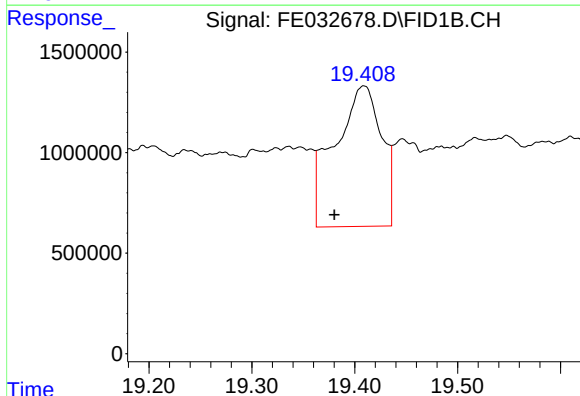
#13 N-TRIACONTANE

R.T.: 17.786 min
Delta R.T.: 0.015 min
Response: 23595265
Conc: 63.27 ug/ml



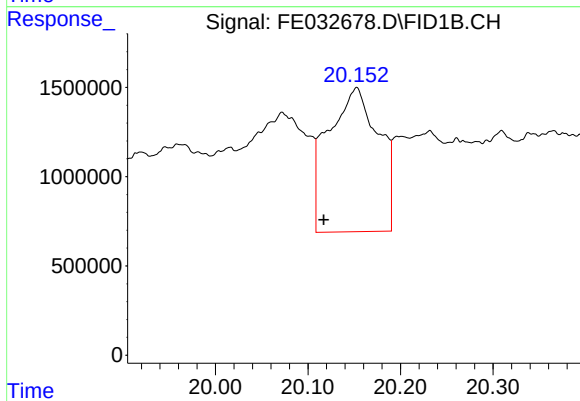
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: -0.021 min
Response: 7030149
Conc: 19.95 ug/ml



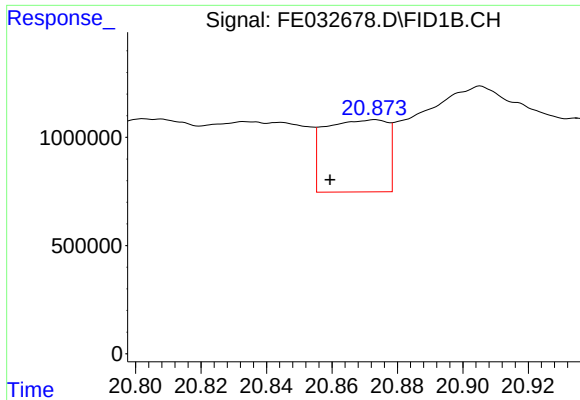
#15 N-TETRATRIACONTANE

R.T.: 19.409 min
Delta R.T.: 0.029 min
Response: 22065761
Conc: 74.70 ug/ml



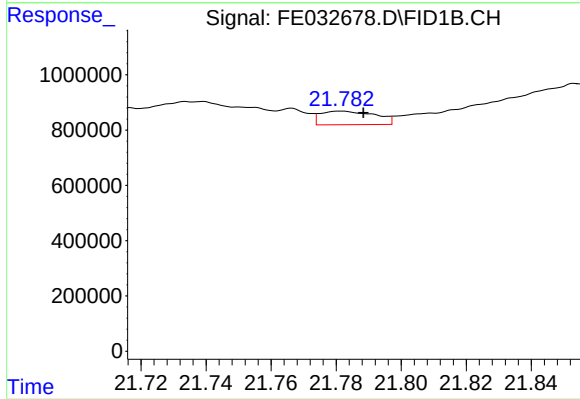
#16 N-HEXATRIACONTANE

R.T.: 20.153 min
Delta R.T.: 0.036 min
Response: 30578684
Conc: 135.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.873 min
Delta R.T.: 0.014 min
Response: 4431064
Conc: 24.33 ug/ml



#18 N-TETRACONTANE

R.T.: 21.782 min
Delta R.T.: -0.007 min
Response: 576065
Conc: 3.46 ug/ml