

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091520\
 Data File : FF007576.D
 Signal(s) : FID2B.ch
 Acq On : 15 Sep 2020 19:17
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 16 00:59:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.740	6747104	45.875 ug/ml
Target Compounds			
1) N-OCTANE	2.343	7551700	48.739 ug/ml
2) N-DECANE	4.455	9000220	56.426 ug/ml
3) N-DODECANE	6.481	8961975	55.088 ug/ml
4) N-TETRADECANE	8.279	8733960	53.077 ug/ml
5) N-HEXADECANE	9.882	8673073	51.393 ug/ml
6) N-OCTADECANE	11.326	8464502	49.673 ug/ml
7) N-EICOSANE	12.638	8075035	48.029 ug/ml
8) N-DOCOSANE	13.839	7670029	46.553 ug/ml
10) N-TETRACOSANE	14.945	7415710	45.468 ug/ml
11) N-HEXACOSANE	15.968	7129966	45.104 ug/ml
12) N-OCTACOSANE	16.921	7056071	45.978 ug/ml
13) N-TRIACONTANE	17.810	7185936	48.619 ug/ml
14) N-DOTRIACONTANE	18.646	7102272	51.185 ug/ml
15) N-TETRATRIACONTANE	19.431	6976644	55.283 ug/ml
16) N-HEXATRIACONTANE	20.175	7002557	58.597 ug/ml
17) N-OCTATRIACONTANE	20.934	6616261	61.960 ug/ml
18) N-TETRACONTANE	21.879	6320483	56.969 ug/ml

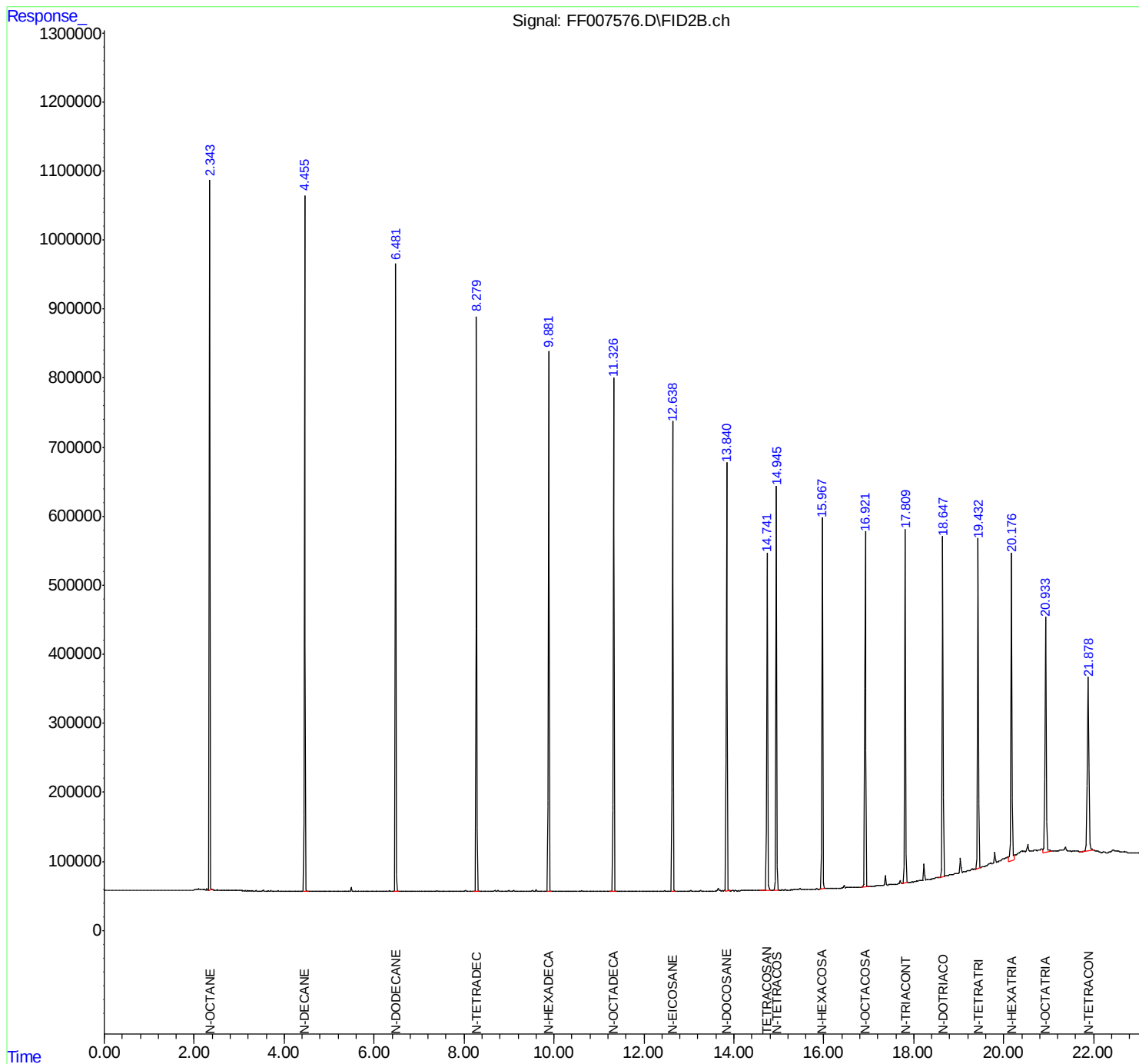
(f)=RT Delta > 1/2 Window

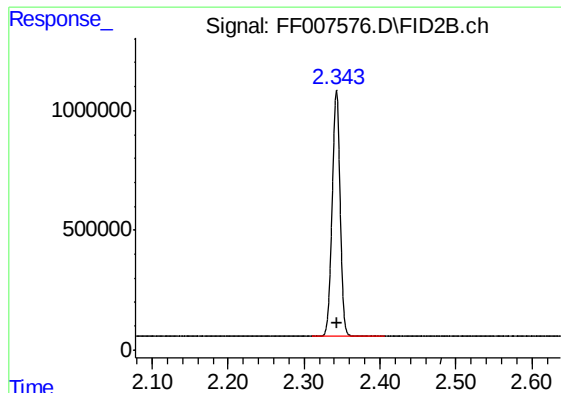
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091520\
Data File : FF007576.D
Signal(s) : FID2B.ch
Acq On : 15 Sep 2020 19:17
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 16 00:59:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
Quant Title :
QLast Update : Wed Sep 02 11:29:30 2020
Response via : Initial Calibration
Integrator: ChemStation

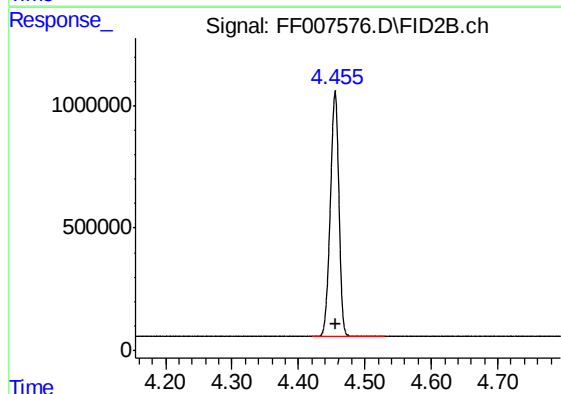
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





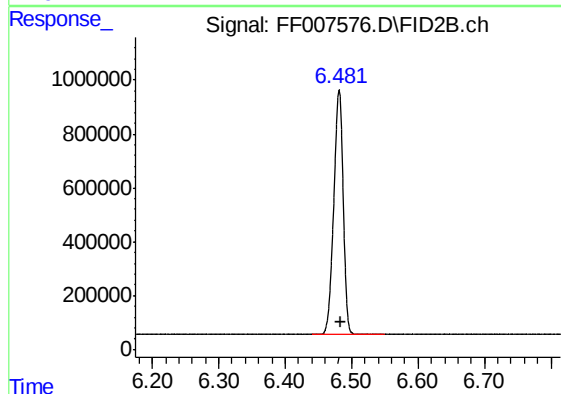
#1 N-OCTANE

R.T.: 2.343 min
Delta R.T.: -0.001 min
Response: 7551700
Conc: 48.74 ug/ml



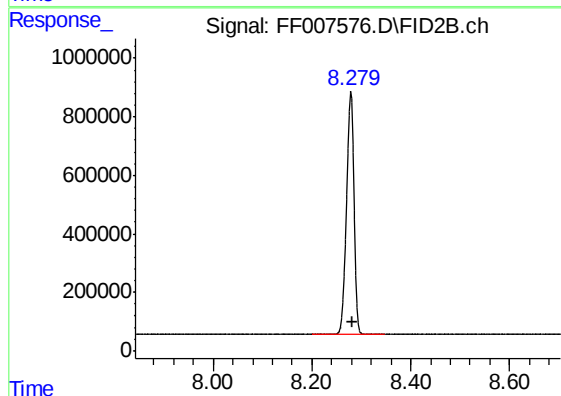
#2 N-DECANE

R.T.: 4.455 min
Delta R.T.: -0.001 min
Response: 9000220
Conc: 56.43 ug/ml



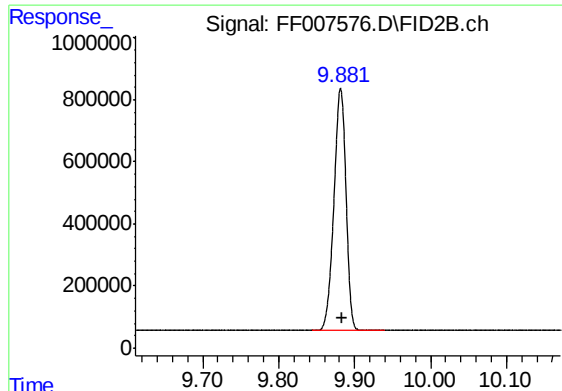
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 8961975
Conc: 55.09 ug/ml



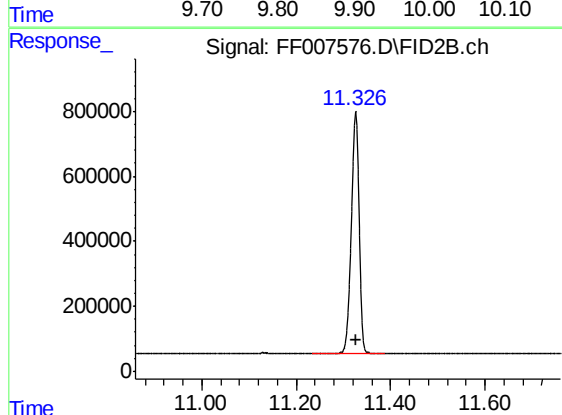
#4 N-TETRADECANE

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 8733960
Conc: 53.08 ug/ml



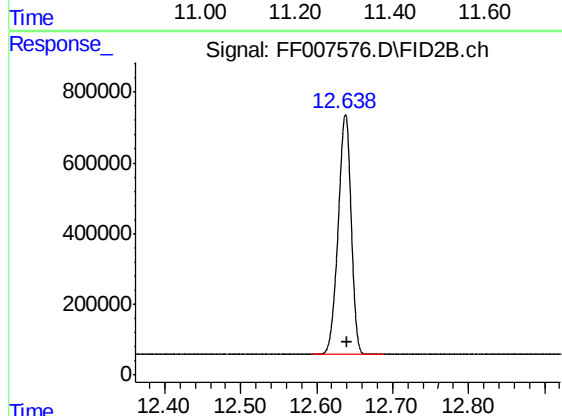
#5 N-HEXADECANE

R.T.: 9.882 min
Delta R.T.: -0.002 min
Response: 8673073
Conc: 51.39 ug/ml



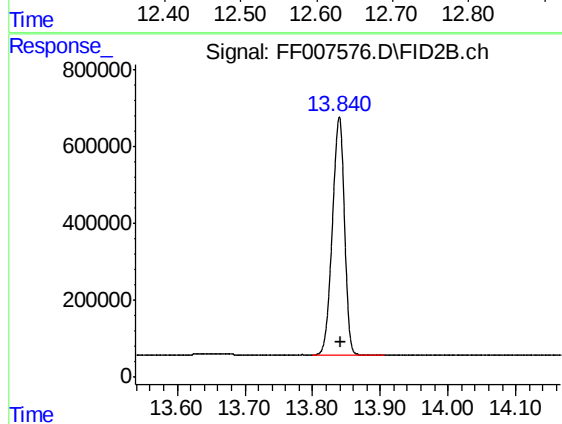
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: -0.002 min
Response: 8464502
Conc: 49.67 ug/ml



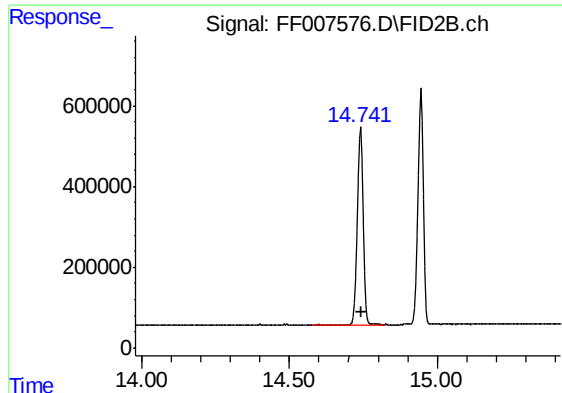
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.003 min
Response: 8075035
Conc: 48.03 ug/ml



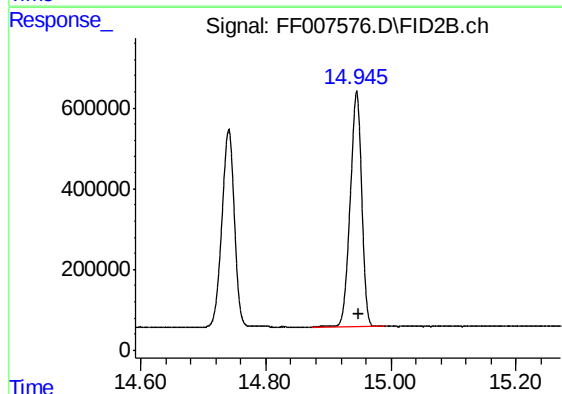
#8 N-DOCOSANE

R.T.: 13.839 min
Delta R.T.: -0.002 min
Response: 7670029
Conc: 46.55 ug/ml



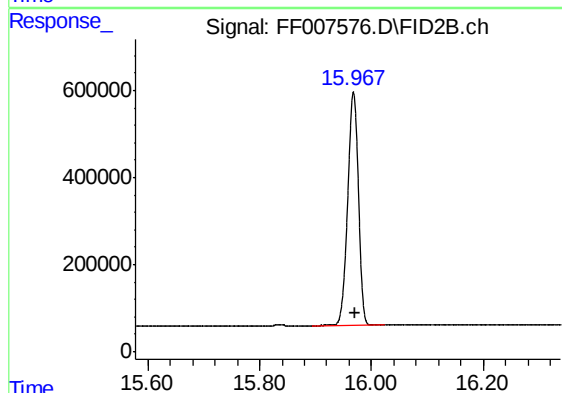
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.740 min
Delta R.T.: -0.003 min
Response: 6747104
Conc: 45.88 ug/ml



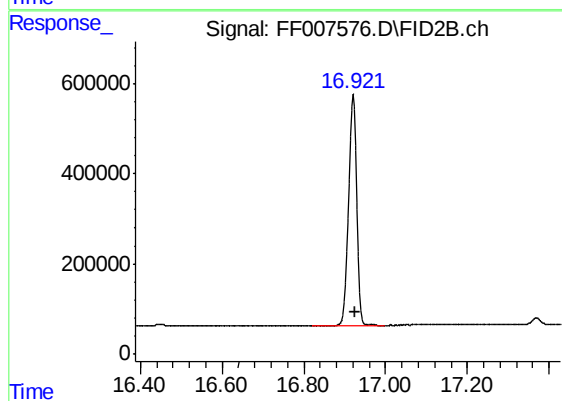
#10 N-TETRACOSANE

R.T.: 14.945 min
Delta R.T.: -0.003 min
Response: 7415710
Conc: 45.47 ug/ml



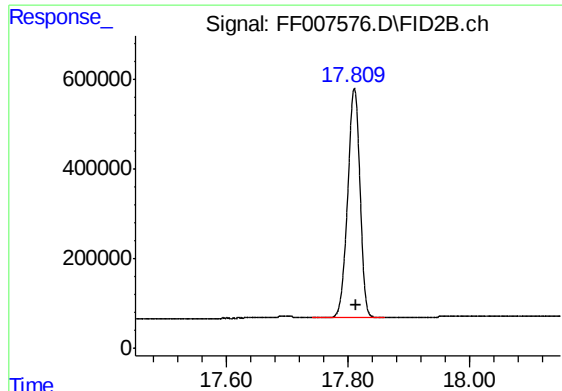
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.003 min
Response: 7129966
Conc: 45.10 ug/ml



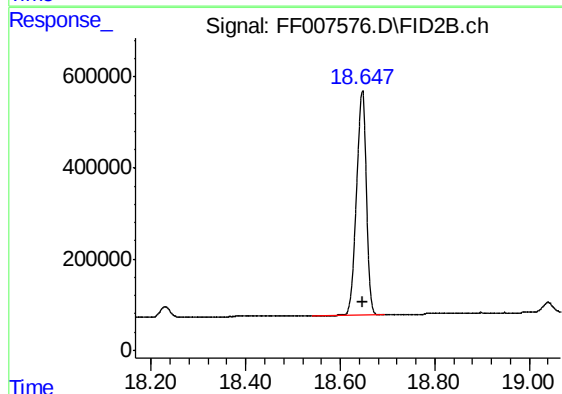
#12 N-OCTACOSANE

R.T.: 16.921 min
Delta R.T.: -0.003 min
Response: 7056071
Conc: 45.98 ug/ml



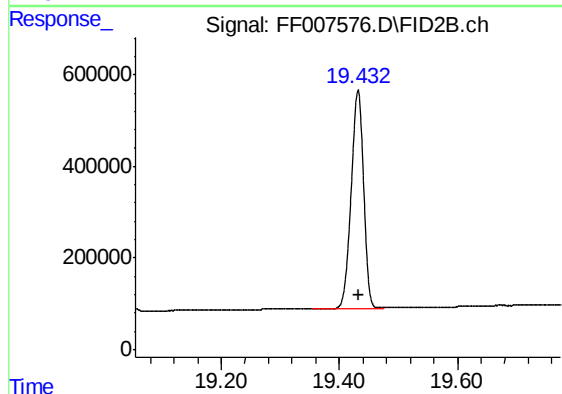
#13 N-TRIACONTANE

R.T.: 17.810 min
Delta R.T.: -0.003 min
Response: 7185936
Conc: 48.62 ug/ml



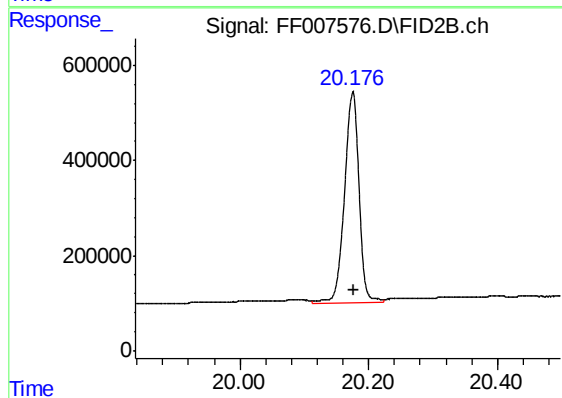
#14 N-DOTRIACONTANE

R.T.: 18.646 min
Delta R.T.: 0.000 min
Response: 7102272
Conc: 51.19 ug/ml



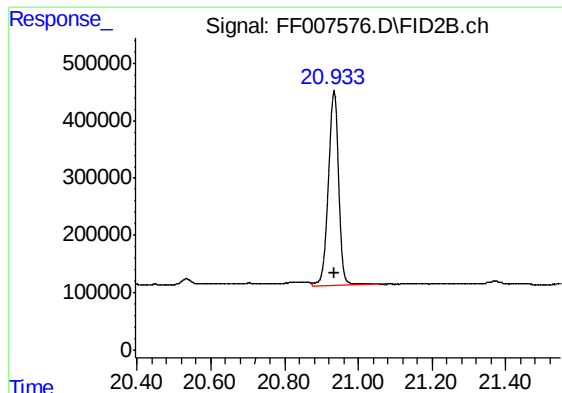
#15 N-TETRATRIACONTANE

R.T.: 19.431 min
Delta R.T.: -0.002 min
Response: 6976644
Conc: 55.28 ug/ml



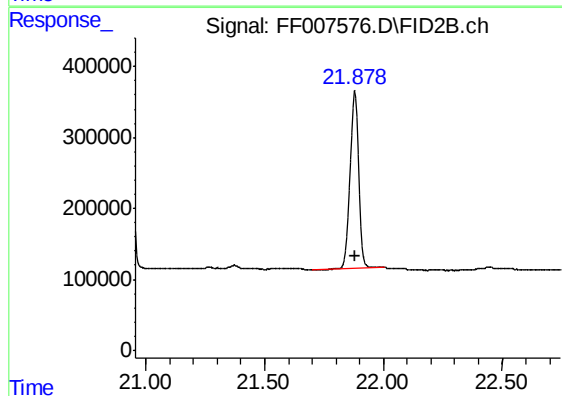
#16 N-HEXATRIACONTANE

R.T.: 20.175 min
Delta R.T.: -0.002 min
Response: 7002557
Conc: 58.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.934 min
Delta R.T.: -0.002 min
Response: 6616261
Conc: 61.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.879 min
Delta R.T.: -0.002 min
Response: 6320483
Conc: 56.97 ug/ml