

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041019\
 Data File : FF004172.D
 Signal(s) : FID2B.ch
 Acq On : 10 Apr 2019 11:49
 Operator : AJ\SJ
 Sample : K1560-08
 Misc : LOQ-WATER-1 (10 PPM LOQ)
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 02:12:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 2019
 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...	14.536	1660461	12.773 ug/ml
Target Compounds			
1) N-OCTANE	2.202	1618437	11.558 ug/ml
2) N-DECANE	4.284	1893421	13.991 ug/ml
3) N-DODECANE	6.302	1947487	13.881 ug/ml
4) N-TETRADECANE	8.092	1947544	13.697 ug/ml
5) N-HEXADECANE	9.690	1954808	13.208 ug/ml
6) N-OCTADECANE	11.130	1939559	12.879 ug/ml
7) N-EICOSANE	12.439	1900666	12.648 ug/ml
8) N-DOCOSANE	13.636	1859770	12.425 ug/ml
10) N-TETRACOSANE	14.738	1840455	12.495 ug/ml
11) N-HEXACOSANE	15.760	1804877	12.433 ug/ml
12) N-OCTACOSANE	16.710	1819670	12.655 ug/ml
13) N-TRIACONTANE	17.598	1857492	13.006 ug/ml
14) N-DOTRIACONTANE	18.430	1844670	13.067 ug/ml
15) N-TETRATRIACONTANE	19.214	1715922	12.866 ug/ml
16) N-HEXATRIACONTANE	19.956	1532224	12.076 ug/ml
17) N-OCTATRIACONTANE	20.677	1384727	12.164 ug/ml
18) N-TETRACONTANE	21.538	1399355	11.537 ug/ml

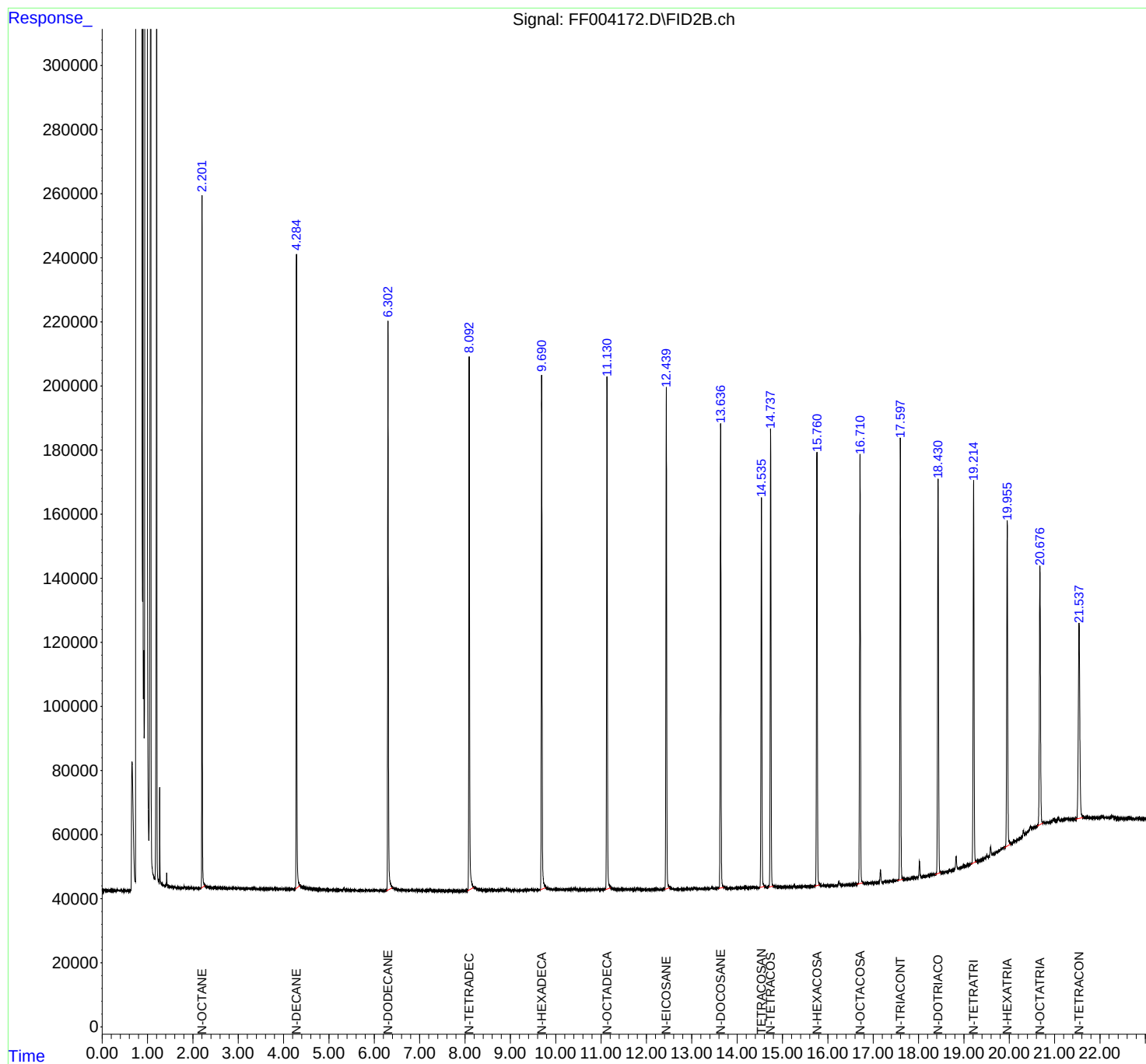
(f)=RT Delta > 1/2 Window

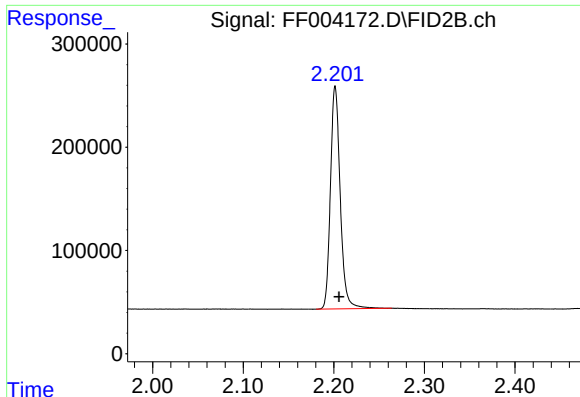
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041019\
Data File : FF004172.D
Signal(s) : FID2B.ch
Acq On : 10 Apr 2019 11:49
Operator : AJ\SJ
Sample : K1560-08
Misc : LOQ-WATER-1 (10 PPM LOQ)
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 11 02:12:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
QLast Update : Tue Apr 02 13:45:53 2019
Response via : Initial Calibration
Integrator: ChemStation

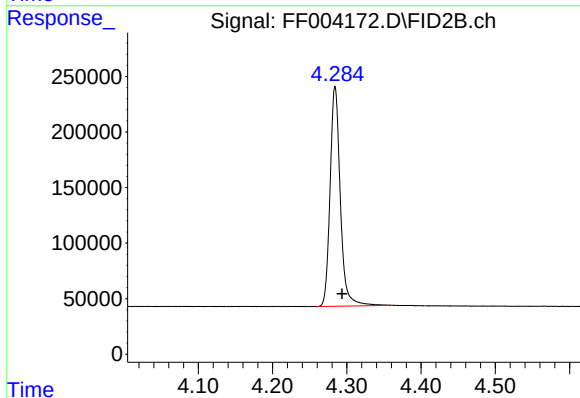
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





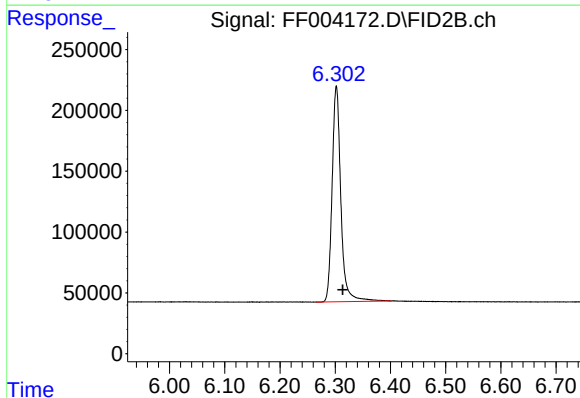
#1 N-OCTANE

R.T.: 2.202 min
Delta R.T.: -0.004 min
Response: 1618437
Conc: 11.56 ug/ml



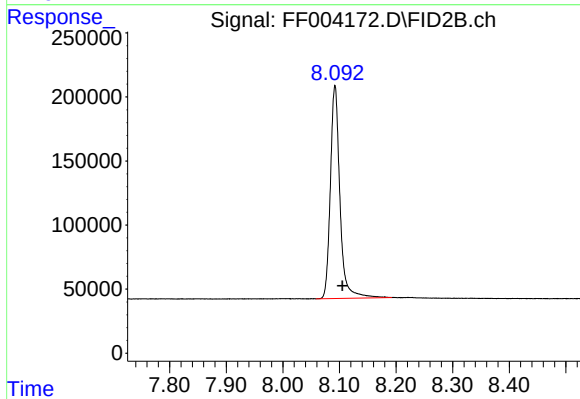
#2 N-DECANE

R.T.: 4.284 min
Delta R.T.: -0.010 min
Response: 1893421
Conc: 13.99 ug/ml



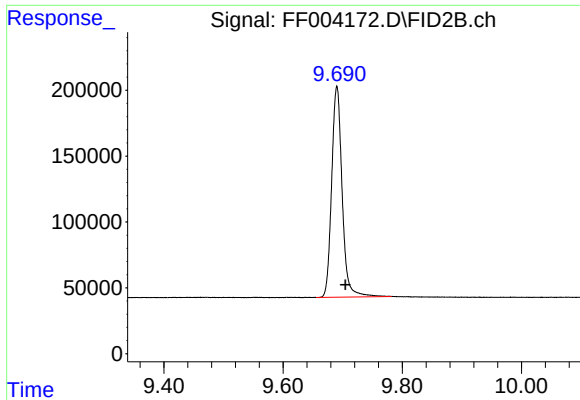
#3 N-DODECANE

R.T.: 6.302 min
Delta R.T.: -0.011 min
Response: 1947487
Conc: 13.88 ug/ml



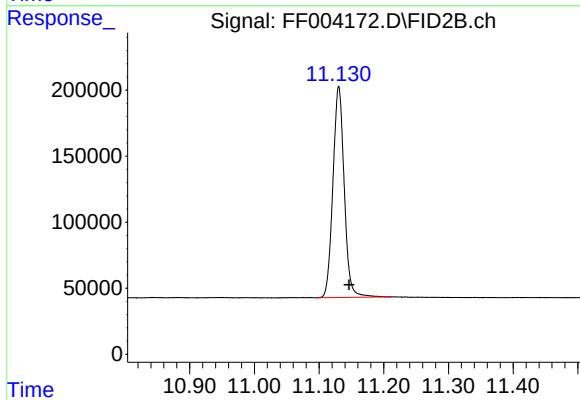
#4 N-TETRADECANE

R.T.: 8.092 min
Delta R.T.: -0.013 min
Response: 1947544
Conc: 13.70 ug/ml



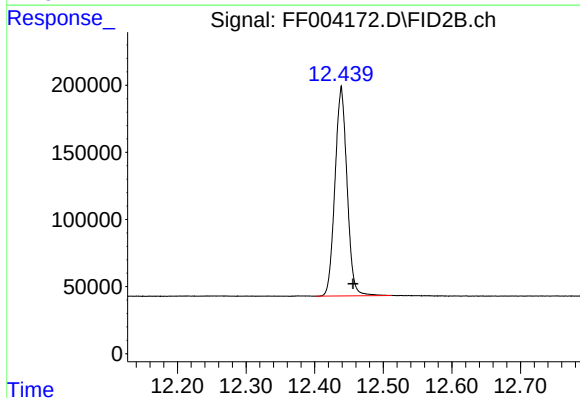
#5 N-HEXADECANE

R.T.: 9.690 min
Delta R.T.: -0.014 min
Response: 1954808
Conc: 13.21 ug/ml



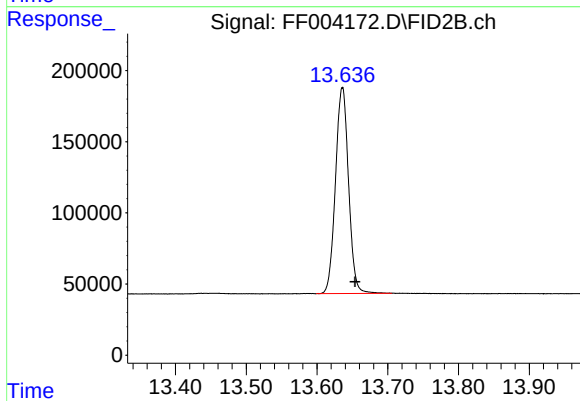
#6 N-OCTADECANE

R.T.: 11.130 min
Delta R.T.: -0.016 min
Response: 1939559
Conc: 12.88 ug/ml



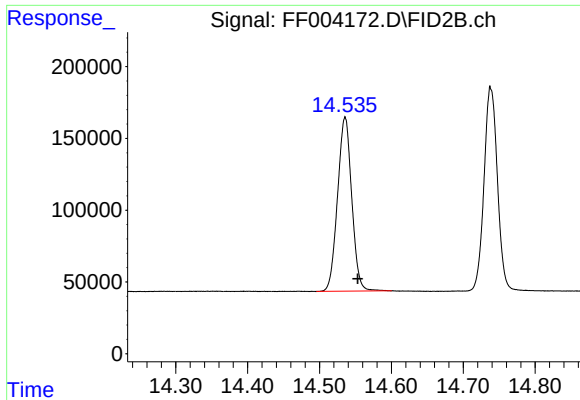
#7 N-EICOSANE

R.T.: 12.439 min
Delta R.T.: -0.017 min
Response: 1900666
Conc: 12.65 ug/ml



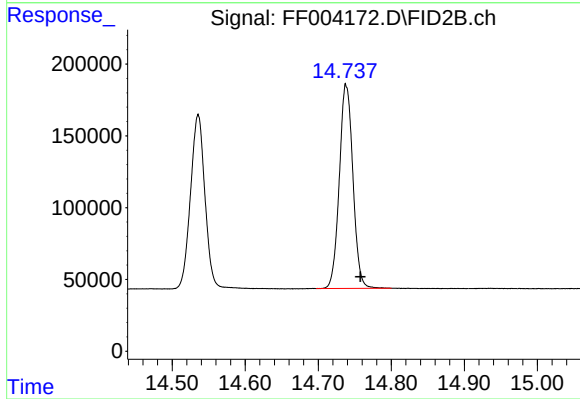
#8 N-DOCOSANE

R.T.: 13.636 min
Delta R.T.: -0.018 min
Response: 1859770
Conc: 12.42 ug/ml



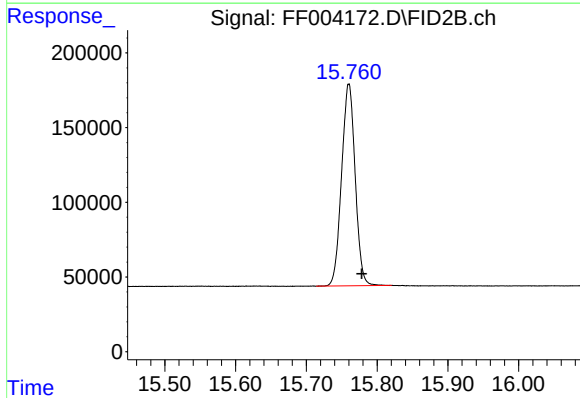
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.536 min
Delta R.T.: -0.018 min
Response: 1660461
Conc: 12.77 ug/ml



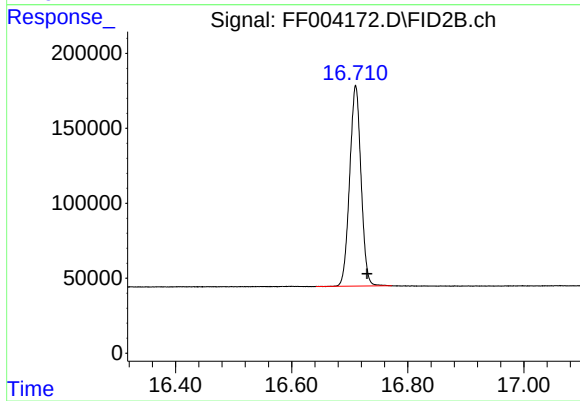
#10 N-TETRACOSANE

R.T.: 14.738 min
Delta R.T.: -0.020 min
Response: 1840455
Conc: 12.49 ug/ml



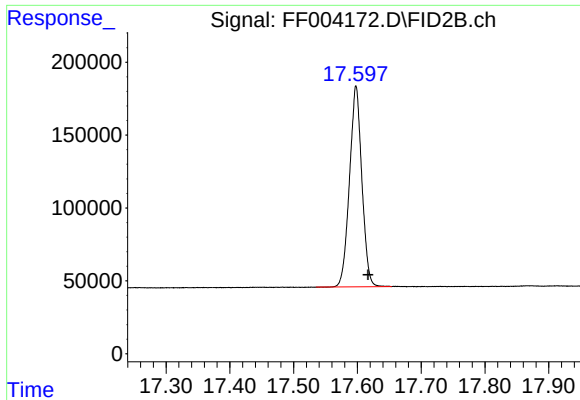
#11 N-HEXACOSANE

R.T.: 15.760 min
Delta R.T.: -0.018 min
Response: 1804877
Conc: 12.43 ug/ml



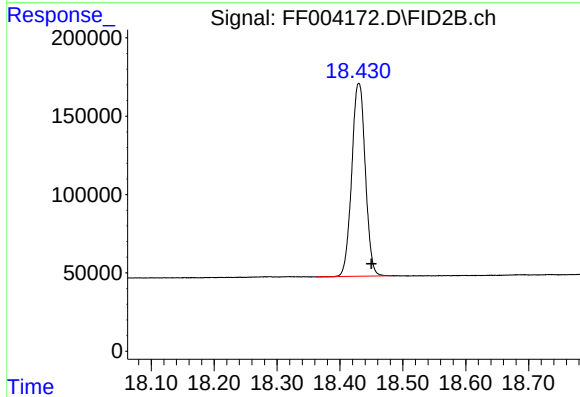
#12 N-OCTACOSANE

R.T.: 16.710 min
Delta R.T.: -0.020 min
Response: 1819670
Conc: 12.66 ug/ml



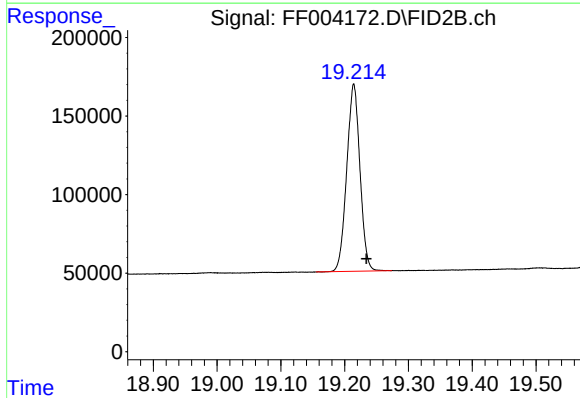
#13 N-TRIACONTANE

R.T.: 17.598 min
Delta R.T.: -0.019 min
Response: 1857492
Conc: 13.01 ug/ml



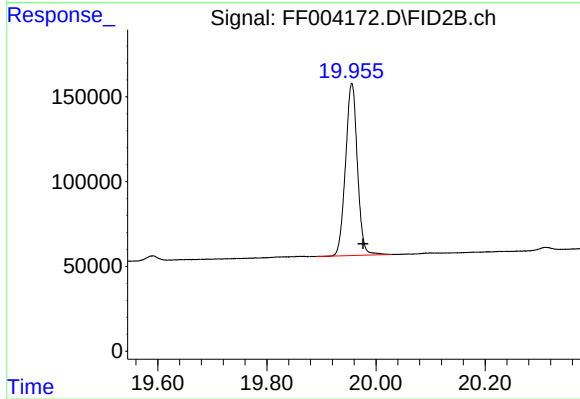
#14 N-DOTRIACONTANE

R.T.: 18.430 min
Delta R.T.: -0.020 min
Response: 1844670
Conc: 13.07 ug/ml



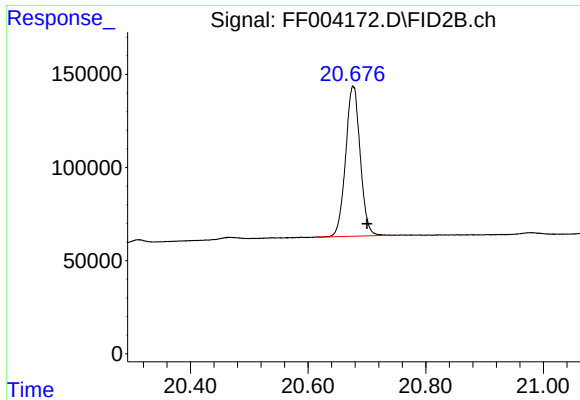
#15 N-TETRATRIACONTANE

R.T.: 19.214 min
Delta R.T.: -0.020 min
Response: 1715922
Conc: 12.87 ug/ml



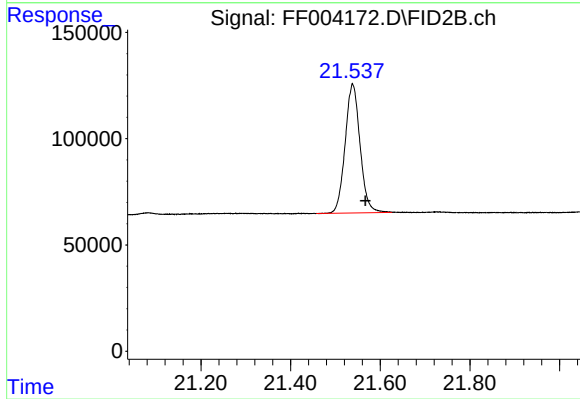
#16 N-HEXATRIACONTANE

R.T.: 19.956 min
Delta R.T.: -0.021 min
Response: 1532224
Conc: 12.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.677 min
Delta R.T.: -0.023 min
Response: 1384727
Conc: 12.16 ug/ml



#18 N-TETRACONTANE

R.T.: 21.538 min
Delta R.T.: -0.029 min
Response: 1399355
Conc: 11.54 ug/ml