

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100323\
 Data File : FE044572.D
 Signal(s) : FID1B.ch
 Acq On : 03 Oct 2023 12:00
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 03 12:29:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100323.M
 Quant Title :
 QLast Update : Tue Oct 03 12:29:41 2023
 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...	15.013	1590241	10.943 ug/ml
Target Compounds			
1) N-OCTANE	2.030	1745190	10.899 ug/ml
2) N-DECANE	4.556	1755894	10.846 ug/ml
3) N-DODECANE	6.722	1774093	10.777 ug/ml
4) N-TETRADECANE	8.548	1783273	10.832 ug/ml
5) N-HEXADECANE	10.157	1806584	10.834 ug/ml
6) N-OCTADECANE	11.602	1797648	10.861 ug/ml
7) N-EICOSANE	12.914	1763897	10.866 ug/ml
8) N-DOCOSANE	14.112	1696959	10.890 ug/ml
10) N-TETRACOSANE	15.217	1667814	10.872 ug/ml
11) N-HEXACOSANE	16.239	1626654	10.885 ug/ml
12) N-OCTACOSANE	17.190	1605924	10.940 ug/ml
13) N-TRIACONTANE	18.078	1602468	10.993 ug/ml
14) N-DOTRIACONTANE	18.912	1566660	11.043 ug/ml
15) N-TETRATRIACONTANE	19.697	1380461	11.025 ug/ml
16) N-HEXATRIACONTANE	20.438	1135467	10.941 ug/ml
17) N-OCTATRIACONTANE	21.179	1075712	11.022 ug/ml
18) N-TETRACONTANE	22.096	1116299	11.051 ug/ml

(f)=RT Delta > 1/2 Window

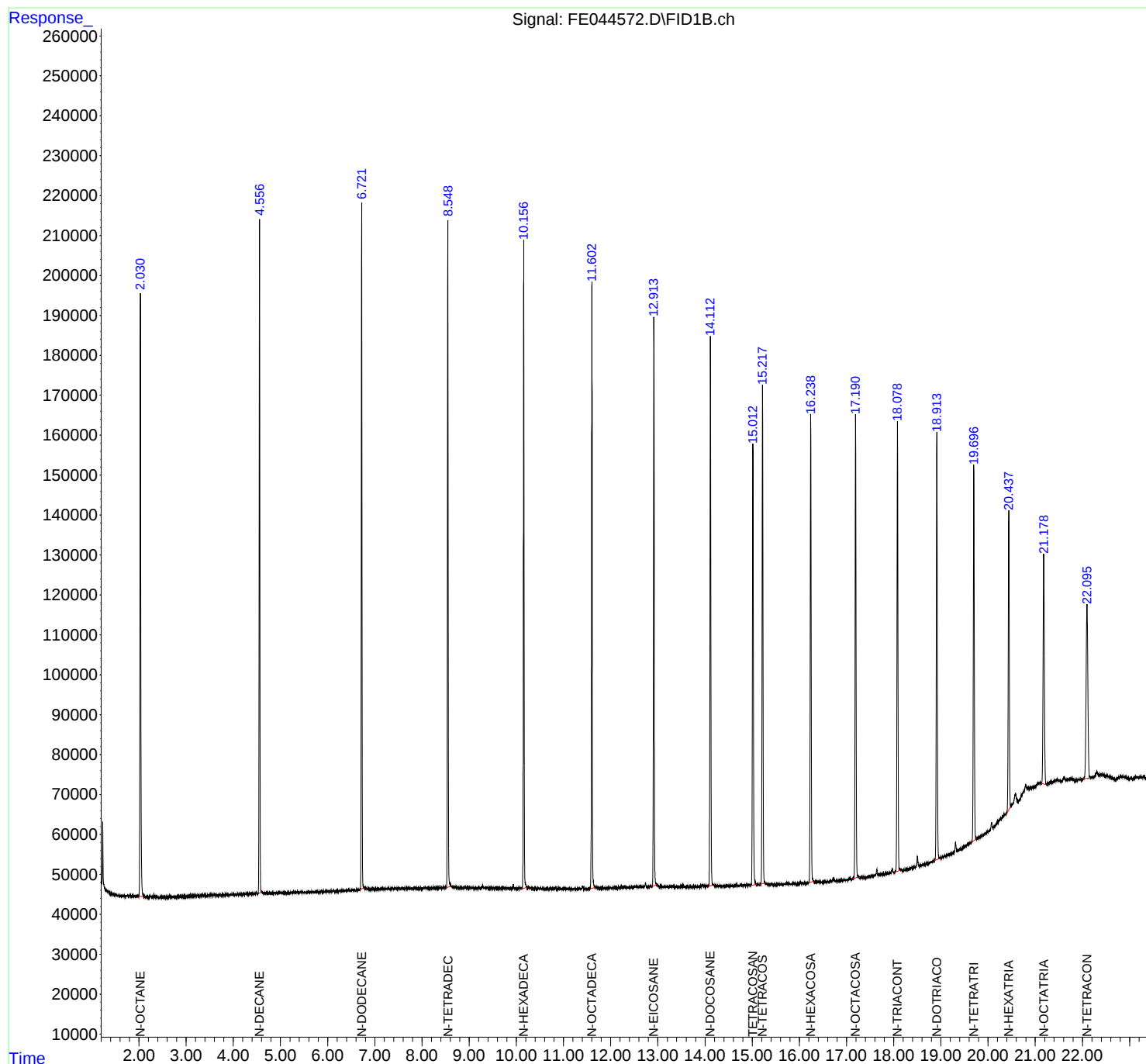
(m)=manual int.

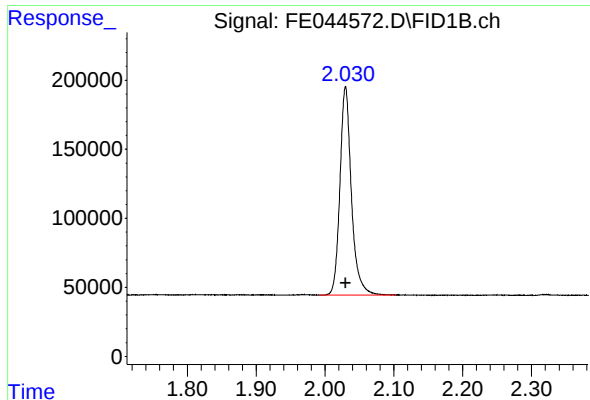
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100323\
Data File : FE044572.D
Signal(s) : FID1B.ch
Acq On : 03 Oct 2023 12:00
Operator : YP\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
10 TRPH STD

Integration File: autoint1.e
Quant Time: Oct 03 12:29:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100323.M
Quant Title :
QLast Update : Tue Oct 03 12:29:41 2023
Response via : Initial Calibration
Integrator: ChemStation

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

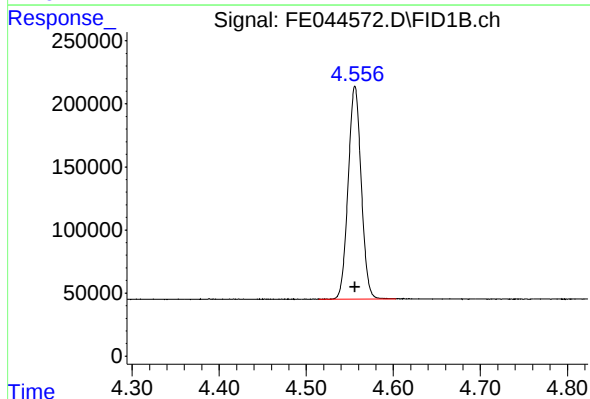




#1 N-OCTANE

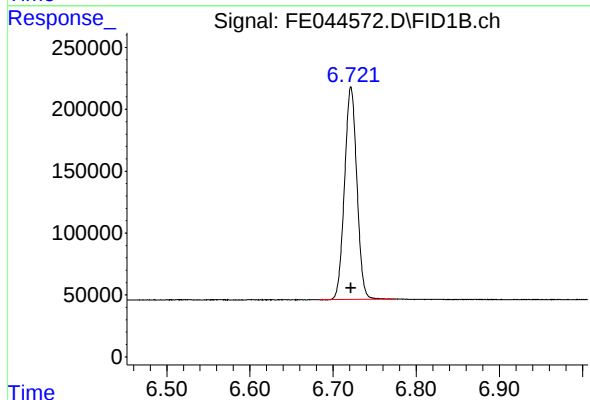
R.T.: 2.030 min
Delta R.T.: 0.000 min
Response: 1745190
Conc: 10.90 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



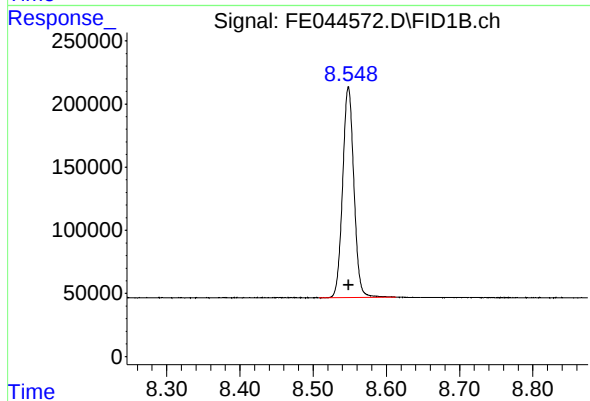
#2 N-DECANE

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 1755894
Conc: 10.85 ug/ml



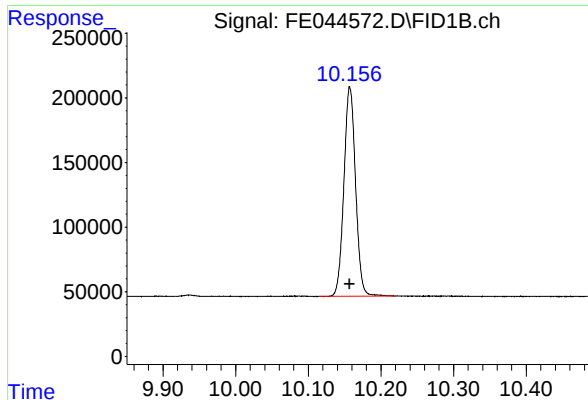
#3 N-DODECANE

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 1774093
Conc: 10.78 ug/ml



#4 N-TETRADECANE

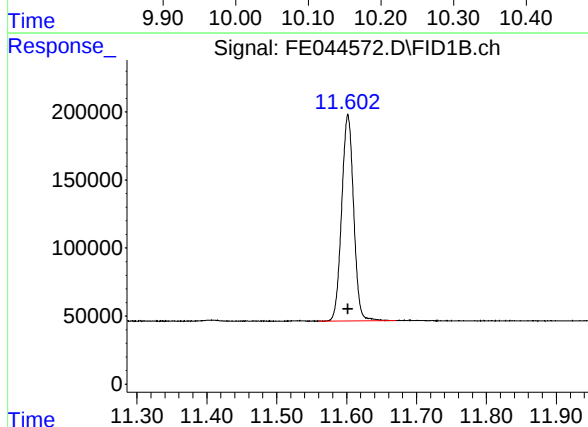
R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 1783273
Conc: 10.83 ug/ml



#5 N-HEXADECANE

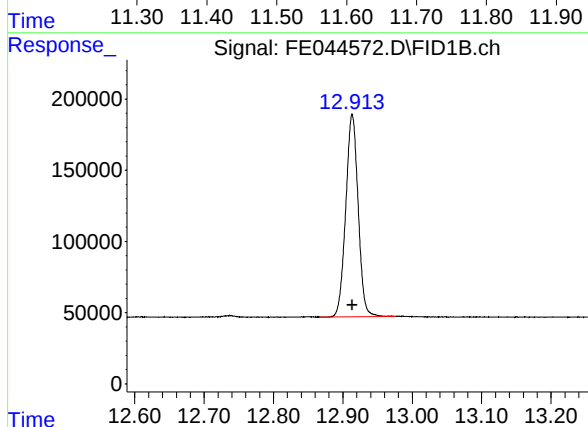
R.T.: 10.157 min
Delta R.T.: 0.000 min
Response: 1806584
Conc: 10.83 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



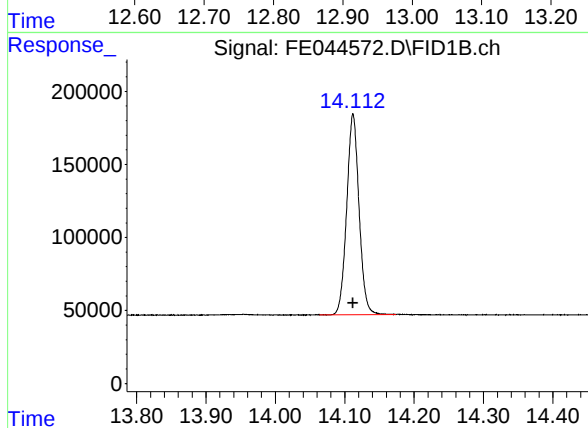
#6 N-OCTADECANE

R.T.: 11.602 min
Delta R.T.: 0.000 min
Response: 1797648
Conc: 10.86 ug/ml



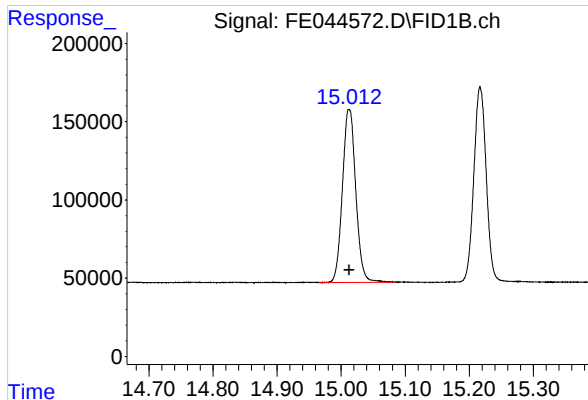
#7 N-EICOSANE

R.T.: 12.914 min
Delta R.T.: 0.000 min
Response: 1763897
Conc: 10.87 ug/ml



#8 N-DOCOSANE

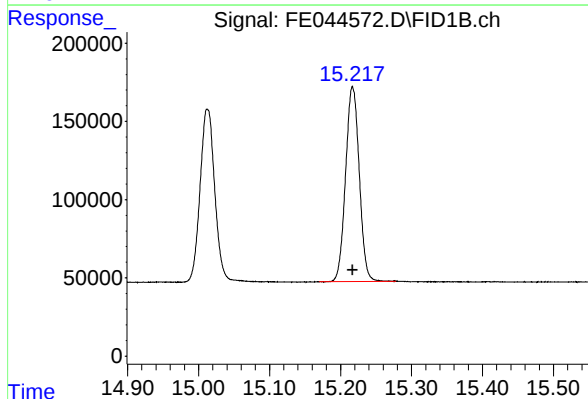
R.T.: 14.112 min
Delta R.T.: 0.000 min
Response: 1696959
Conc: 10.89 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

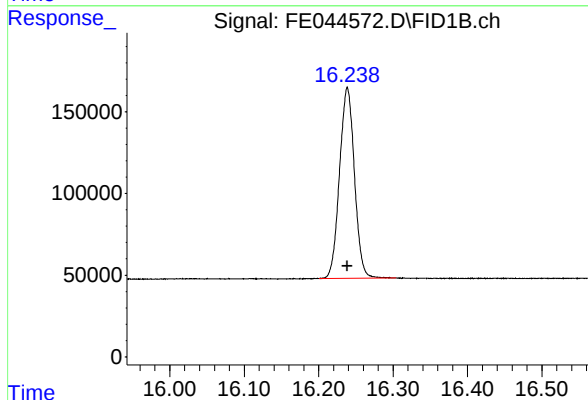
R.T.: 15.013 min
Delta R.T.: 0.000 min
Response: 1590241
Conc: 10.94 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



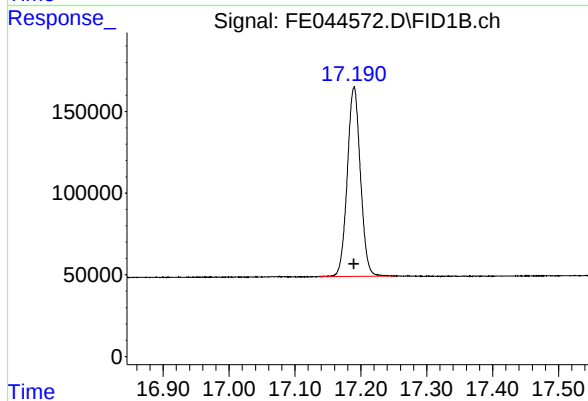
#10 N-TETRACOSANE

R.T.: 15.217 min
Delta R.T.: 0.000 min
Response: 1667814
Conc: 10.87 ug/ml



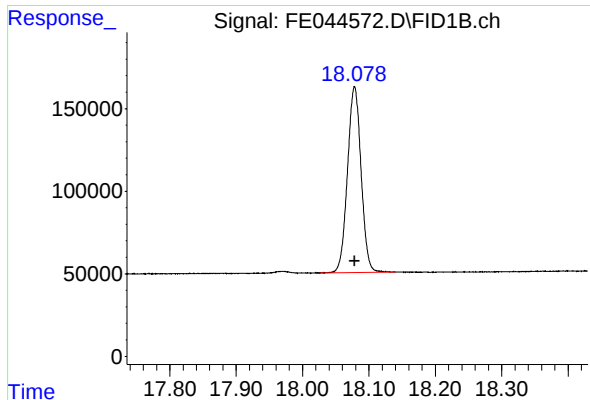
#11 N-HEXACOSANE

R.T.: 16.239 min
Delta R.T.: 0.000 min
Response: 1626654
Conc: 10.89 ug/ml



#12 N-OCTACOSANE

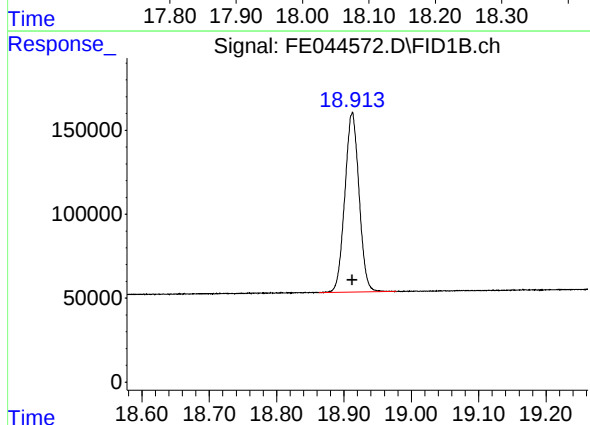
R.T.: 17.190 min
Delta R.T.: 0.000 min
Response: 1605924
Conc: 10.94 ug/ml



#13 N-TRIACONTANE

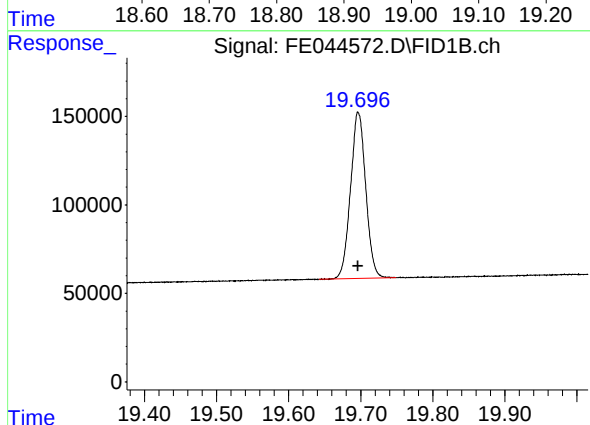
R.T.: 18.078 min
Delta R.T.: 0.000 min
Response: 1602468
Conc: 10.99 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



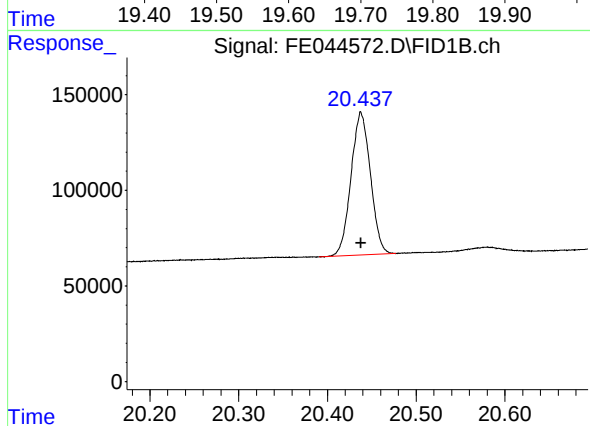
#14 N-DOTRIACONTANE

R.T.: 18.912 min
Delta R.T.: 0.000 min
Response: 1566660
Conc: 11.04 ug/ml



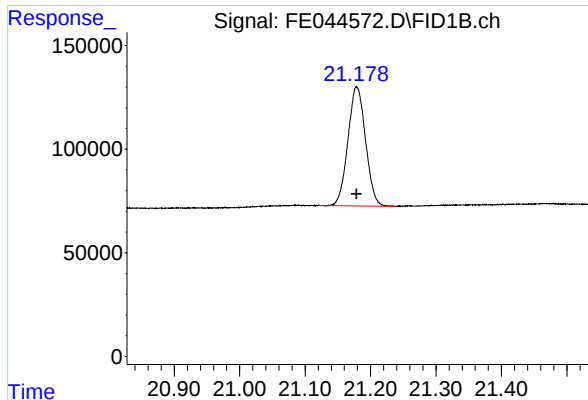
#15 N-TETRATRIACONTANE

R.T.: 19.697 min
Delta R.T.: 0.000 min
Response: 1380461
Conc: 11.02 ug/ml



#16 N-HEXATRIACONTANE

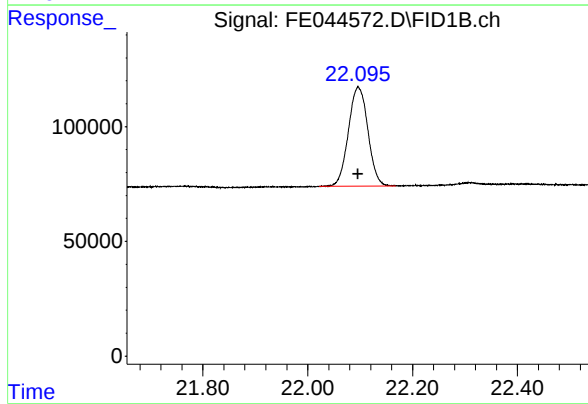
R.T.: 20.438 min
Delta R.T.: 0.000 min
Response: 1135467
Conc: 10.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.179 min
Delta R.T.: 0.000 min
Response: 1075712
Conc: 11.02 ug/ml

Instrument :
FID_E
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.096 min
Delta R.T.: 0.000 min
Response: 1116299
Conc: 11.05 ug/ml