

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
 Data File : FF010967.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2022 22:19
 Operator : AJ\MA
 Sample : N3564-29MS 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 03:00:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 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...	14.816	100306	1.069 ug/ml
Target Compounds			
1) N-OCTANE	1.863	131545	1.166 ug/ml
2) N-DECANE	4.375	159019	1.410 ug/ml
3) N-DODECANE	6.543	143333	1.287 ug/ml
4) N-TETRADECANE	8.367	134746	1.205 ug/ml
5) N-HEXADECANE	9.971	136252	1.235 ug/ml
6) N-OCTADECANE	11.410	171740	1.556 ug/ml
7) N-EICOSANE	12.718	234810	2.184 ug/ml
8) N-DOCOSANE	13.915	407458	3.847 ug/ml
10) N-TETRACOSANE	15.018	749013	7.144 ug/ml
11) N-HEXACOSANE	16.038	986431	9.467 ug/ml
12) N-OCTACOSANE	16.986	927988	8.892 ug/ml
13) N-TRIACONTANE	17.872	721421	6.872 ug/ml
14) N-DOTRIACONTANE	18.703	544726	5.075 ug/ml
15) N-TETRATRIACONTANE	19.483	338059	3.467 ug/ml
16) N-HEXATRIACONTANE	20.223	153280	1.783 ug/ml
18) N-TETRACONTANE	21.793	516771	6.065 ug/ml

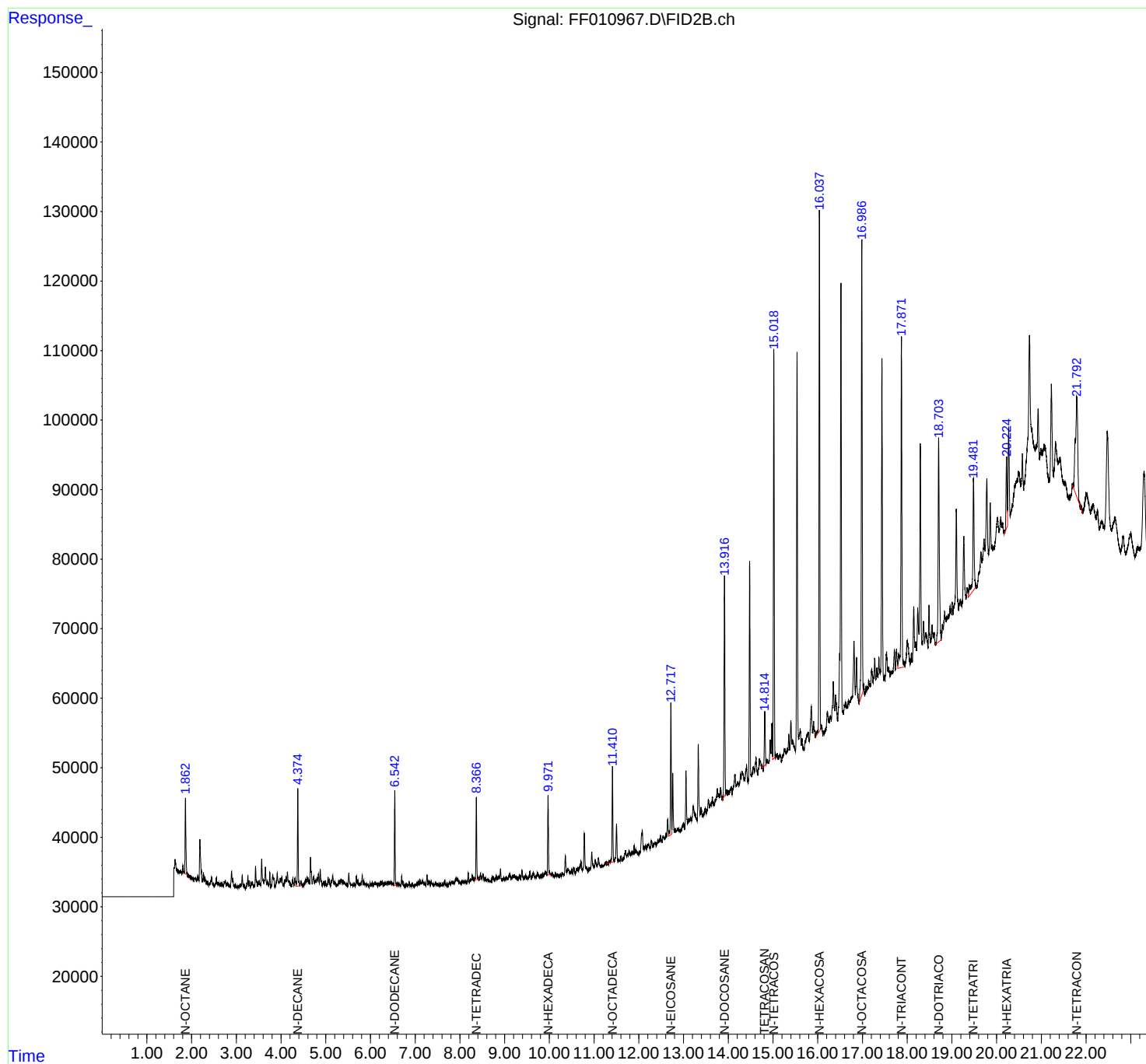
(f)=RT Delta > 1/2 Window

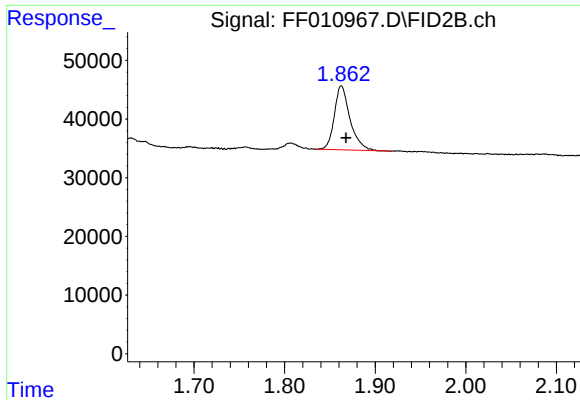
(m)=manual int.

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Data File : FF010967.D
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Operator : AJ\MA
Sample : N3564-29MS 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 03:00:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
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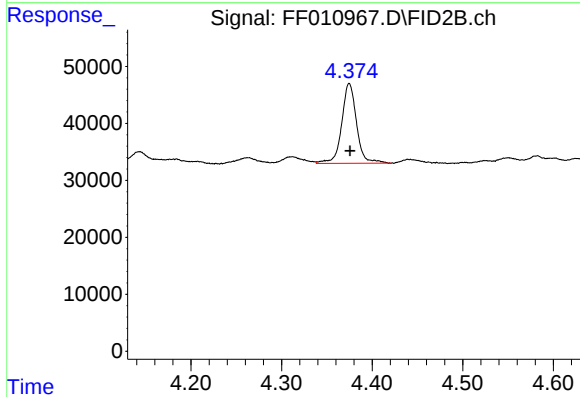
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





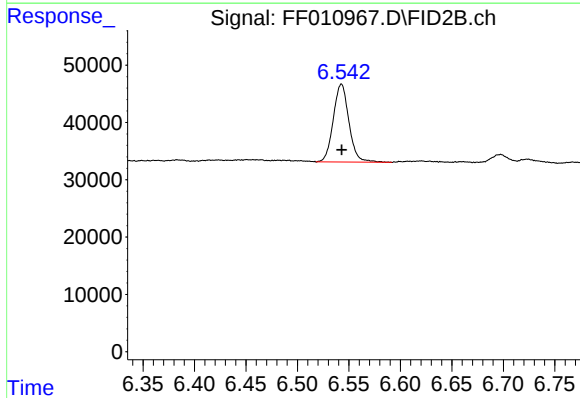
#1 N-OCTANE

R.T.: 1.863 min
Delta R.T.: -0.005 min
Response: 131545
Conc: 1.17 ug/ml



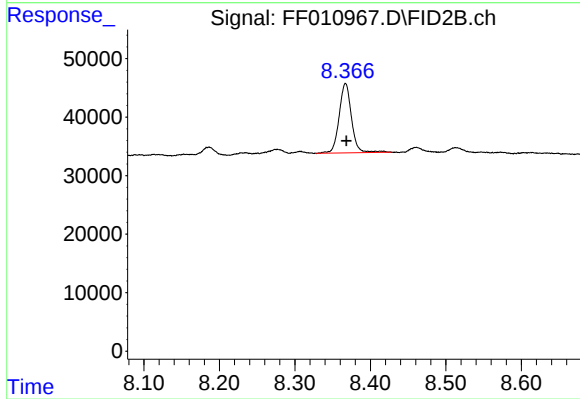
#2 N-DECANE

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 159019
Conc: 1.41 ug/ml



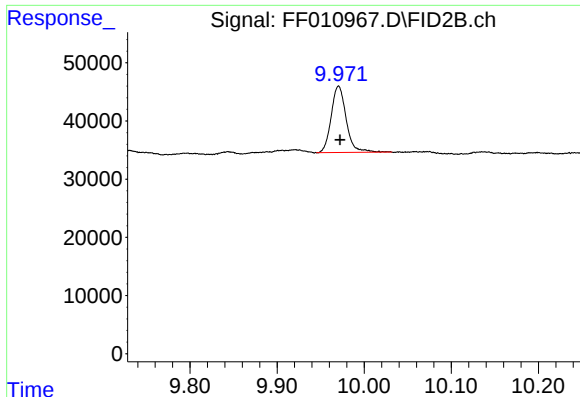
#3 N-DODECANE

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 143333
Conc: 1.29 ug/ml



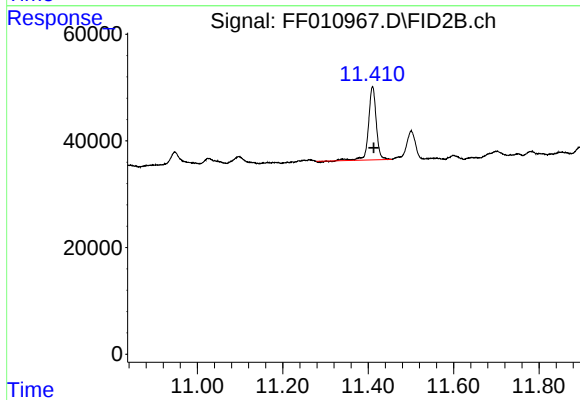
#4 N-TETRADECANE

R.T.: 8.367 min
Delta R.T.: -0.001 min
Response: 134746
Conc: 1.20 ug/ml



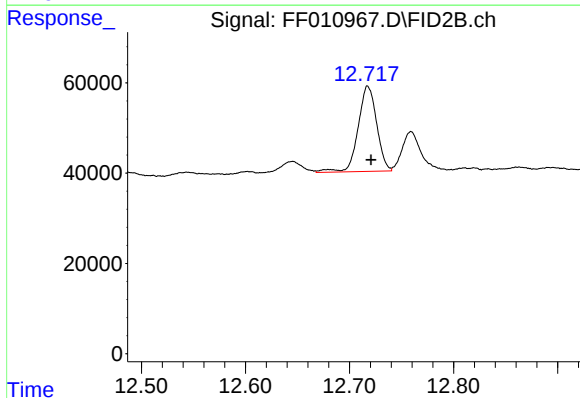
#5 N-HEXADECANE

R.T.: 9.971 min
Delta R.T.: -0.002 min
Response: 136252
Conc: 1.24 ug/ml



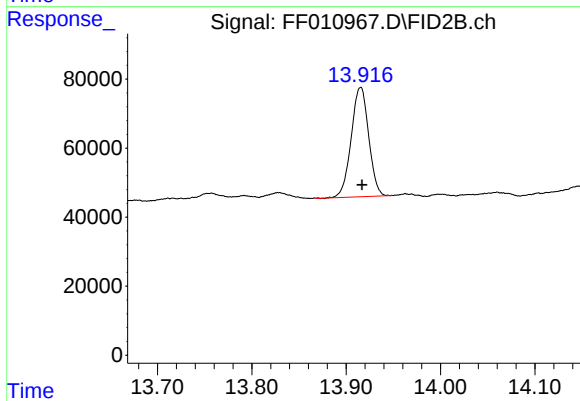
#6 N-OCTADECANE

R.T.: 11.410 min
Delta R.T.: -0.003 min
Response: 171740
Conc: 1.56 ug/ml



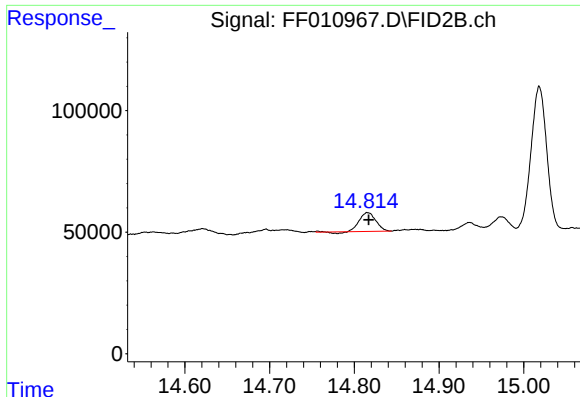
#7 N-EICOSANE

R.T.: 12.718 min
Delta R.T.: -0.003 min
Response: 234810
Conc: 2.18 ug/ml



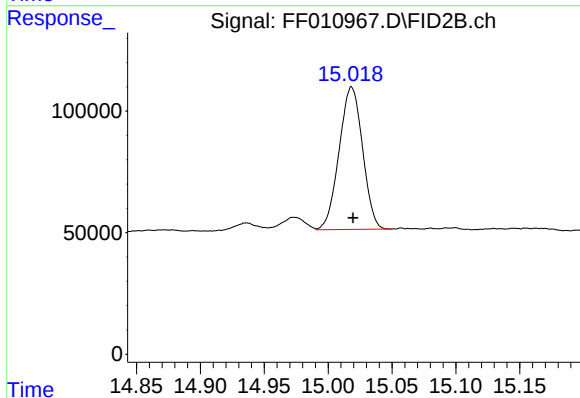
#8 N-DOCOSANE

R.T.: 13.915 min
Delta R.T.: -0.002 min
Response: 407458
Conc: 3.85 ug/ml



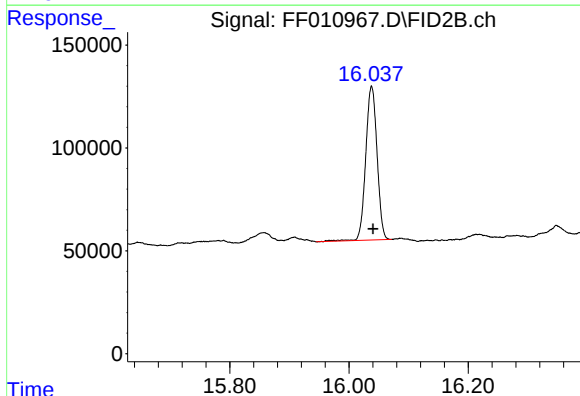
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.816 min
Delta R.T.: -0.001 min
Response: 100306
Conc: 1.07 ug/ml



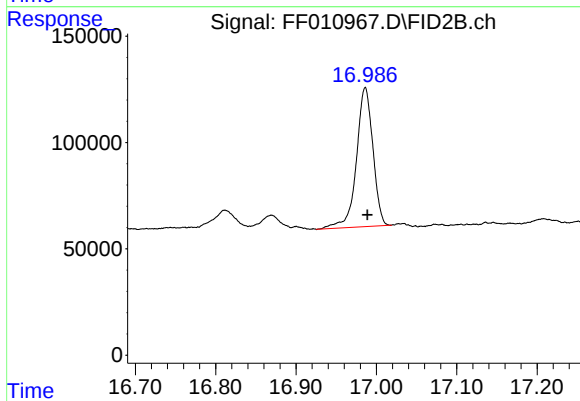
#10 N-TETRACOSANE

R.T.: 15.018 min
Delta R.T.: -0.001 min
Response: 749013
Conc: 7.14 ug/ml



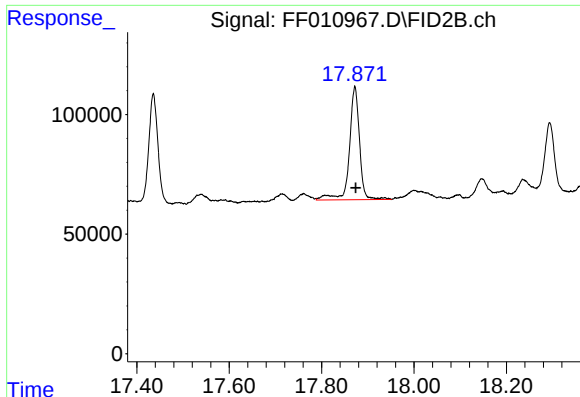
#11 N-HEXACOSANE

R.T.: 16.038 min
Delta R.T.: -0.002 min
Response: 986431
Conc: 9.47 ug/ml



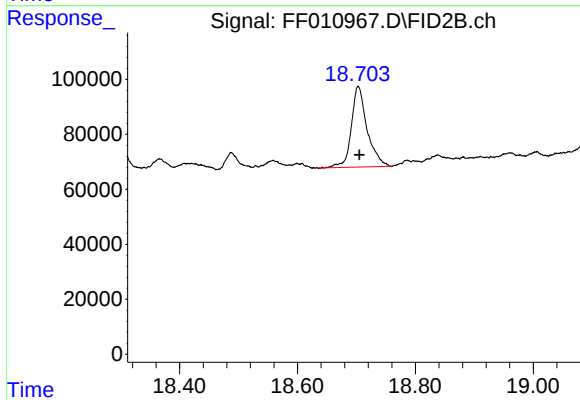
#12 N-OCTACOSANE

R.T.: 16.986 min
Delta R.T.: -0.003 min
Response: 927988
Conc: 8.89 ug/ml



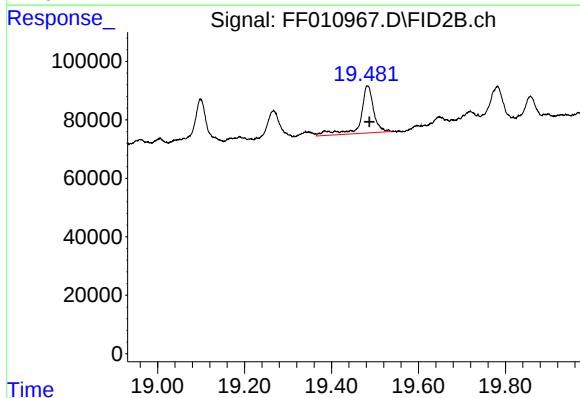
#13 N-TRIACONTANE

R.T.: 17.872 min
Delta R.T.: -0.002 min
Response: 721421
Conc: 6.87 ug/ml



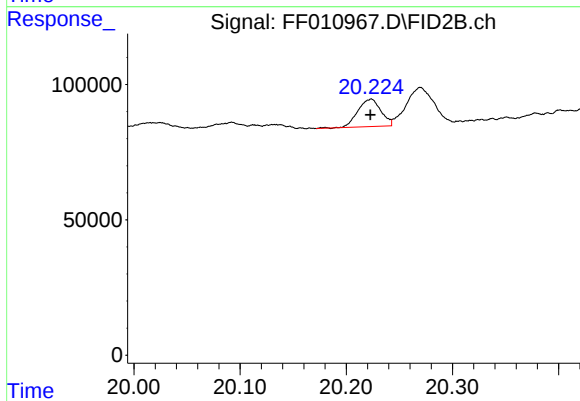
#14 N-DOTRIACONTANE

R.T.: 18.703 min
Delta R.T.: -0.002 min
Response: 544726
Conc: 5.08 ug/ml



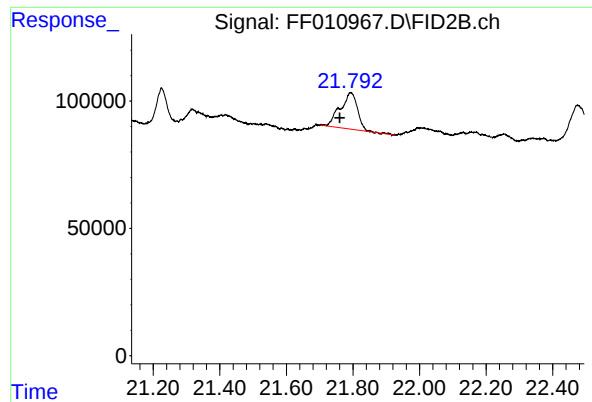
#15 N-TETRATRIACONTANE

R.T.: 19.483 min
Delta R.T.: -0.004 min
Response: 338059
Conc: 3.47 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.223 min
Delta R.T.: 0.000 min
Response: 153280
Conc: 1.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.793 min
Delta R.T.: 0.033 min
Response: 516771
Conc: 6.06 ug/ml