

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051719\
 Data File : FF004568.D
 Signal(s) : FID2B.ch
 Acq On : 17 May 2019 14:56
 Operator : AJ\SJ
 Sample : IDOC-03 FOR RC
 Misc : IDOC-03 FOR RC
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 05:03:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Quant Title :
 QLast Update : Thu May 09 09:32:48 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...	14.702	1859113	18.552 ug/ml
Target Compounds			
1) N-OCTANE	2.308	2450306	16.728 ug/ml
2) N-DECANE	4.412	2659738	18.424 ug/ml
3) N-DODECANE	6.438	2589436	18.307 ug/ml
4) N-TETRADECANE	8.235	2481095	18.258 ug/ml
5) N-HEXADECANE	9.838	2425839	18.532 ug/ml
6) N-OCTADECANE	11.284	2354991	18.998 ug/ml
7) N-EICOSANE	12.597	2311021	19.204 ug/ml
8) N-DOCOSANE	13.799	2289562	19.730 ug/ml
10) N-TETRACOSANE	14.907	2348343	20.510 ug/ml
11) N-HEXACOSANE	15.931	2358408	20.656 ug/ml
12) N-OCTACOSANE	16.886	2423475	21.207 ug/ml
13) N-TRIACONTANE	17.779	2441468	21.089 ug/ml
14) N-DOTRIACONTANE	18.619	2292415	18.717 ug/ml
15) N-TETRATRIACONTANE	19.410	1944893	16.899 ug/ml
16) N-HEXATRIACONTANE	20.159	1518610	14.089 ug/ml
17) N-OCTATRIACONTANE	20.915f	1110707	10.954 ug/ml

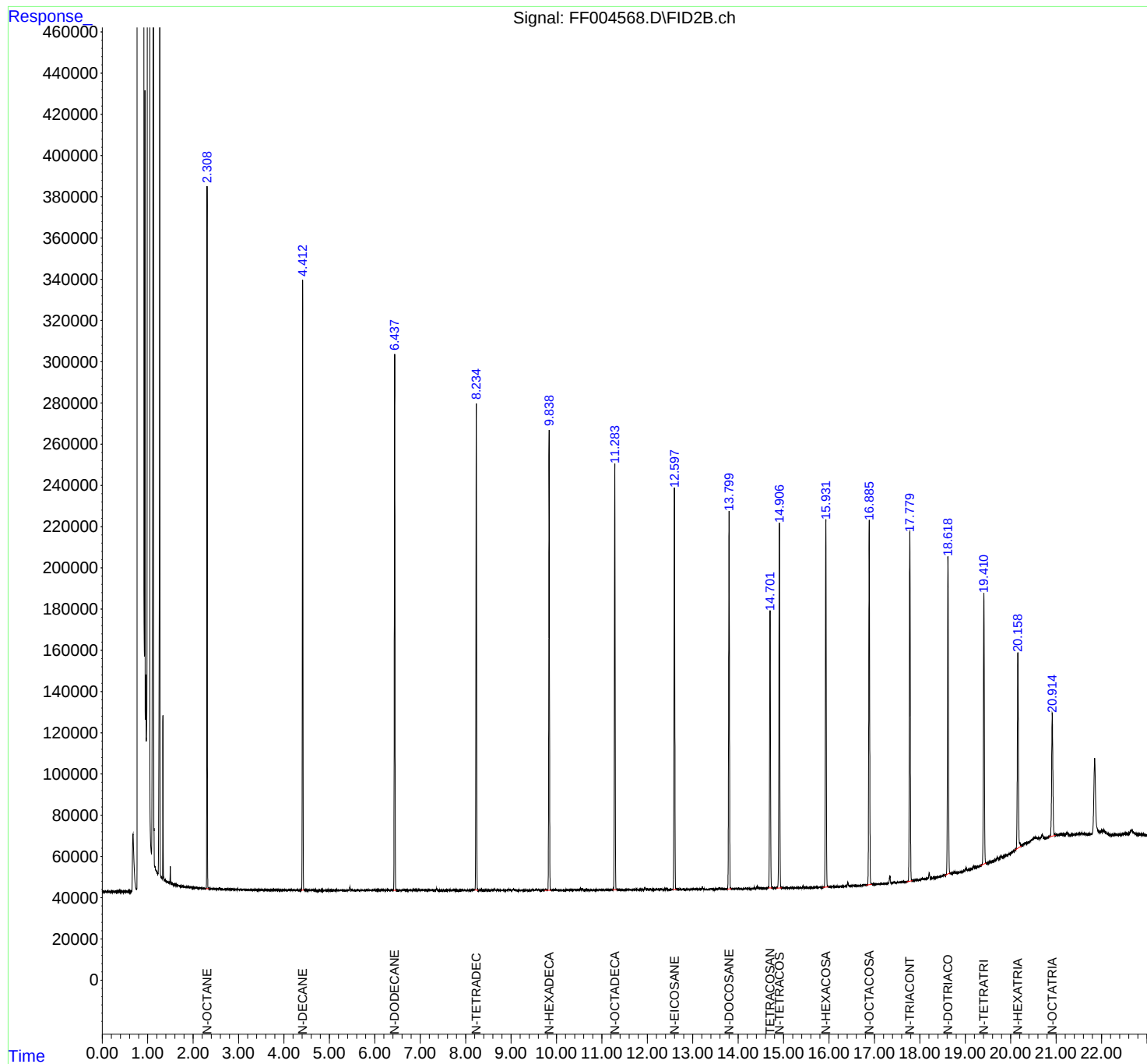
(f)=RT Delta > 1/2 Window

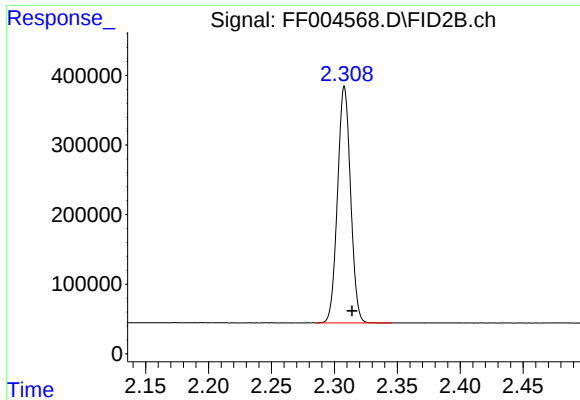
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051719\
Data File : FF004568.D
Signal(s) : FID2B.ch
Acq On : 17 May 2019 14:56
Operator : AJ\SJ
Sample : IDOC-03 FOR RC
Misc : IDOC-03 FOR RC
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 05:03:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
Quant Title :
QLast Update : Thu May 09 09:32:48 2019
Response via : Initial Calibration
Integrator: ChemStation

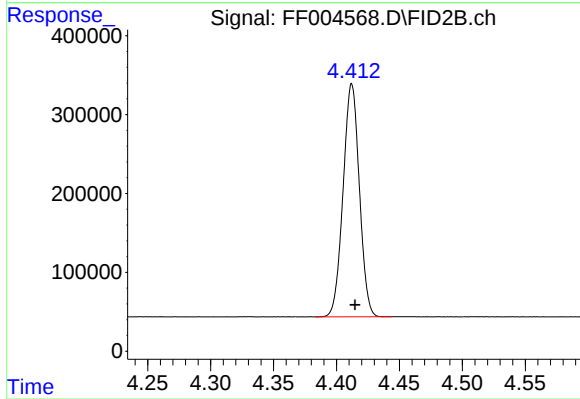
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





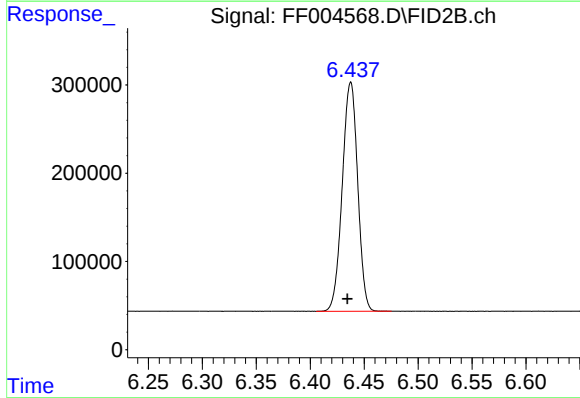
#1 N-OCTANE

R.T.: 2.308 min
Delta R.T.: -0.006 min
Response: 2450306
Conc: 16.73 ug/ml



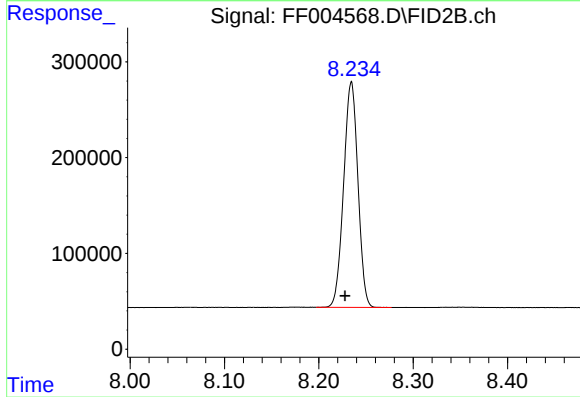
#2 N-DECANE

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 2659738
Conc: 18.42 ug/ml



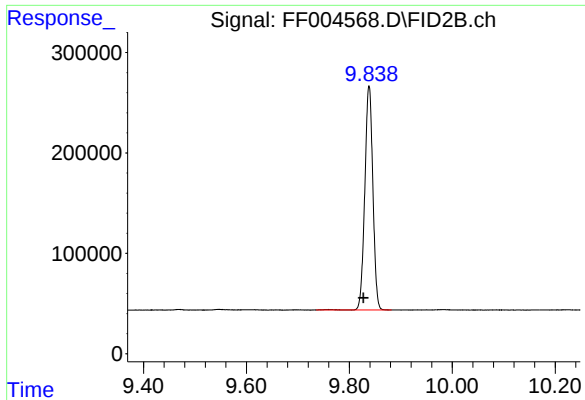
#3 N-DODECANE

R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 2589436
Conc: 18.31 ug/ml



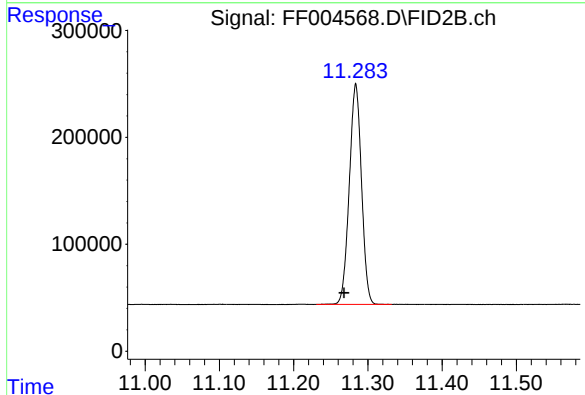
#4 N-TETRADECANE

R.T.: 8.235 min
Delta R.T.: 0.007 min
Response: 2481095
Conc: 18.26 ug/ml



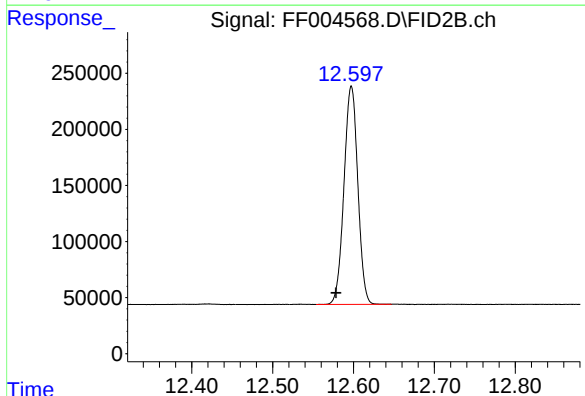
#5 N-HEXADECANE

R.T.: 9.838 min
Delta R.T.: 0.011 min
Response: 2425839
Conc: 18.53 ug/ml



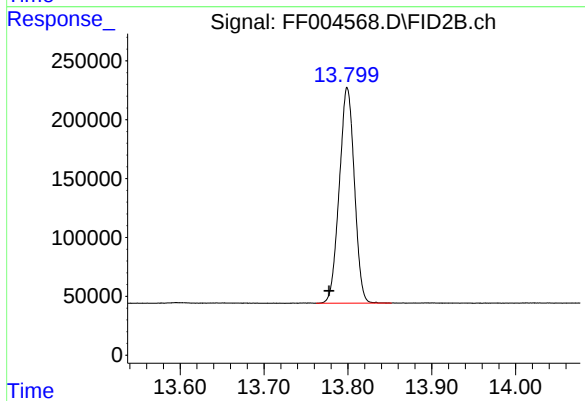
#6 N-OCTADECANE

R.T.: 11.284 min
Delta R.T.: 0.016 min
Response: 2354991
Conc: 19.00 ug/ml



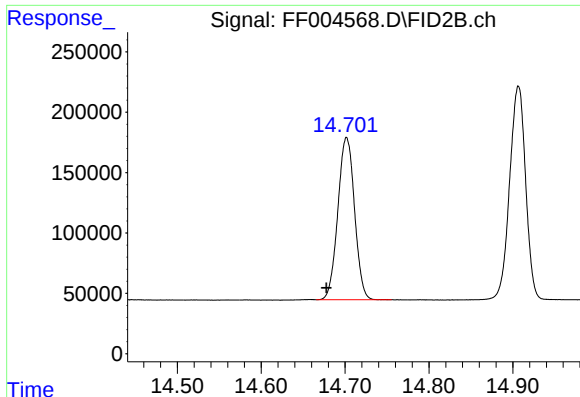
#7 N-EICOSANE

R.T.: 12.597 min
Delta R.T.: 0.019 min
Response: 2311021
Conc: 19.20 ug/ml



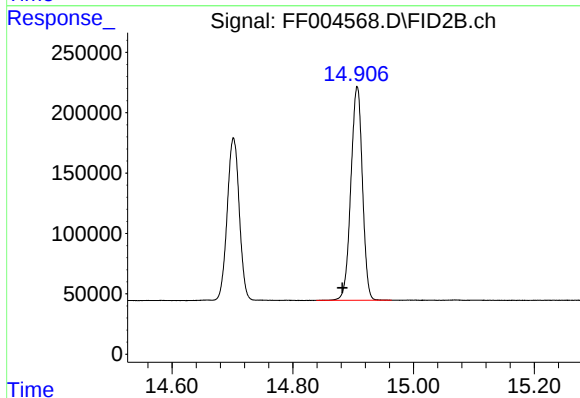
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: 0.021 min
Response: 2289562
Conc: 19.73 ug/ml



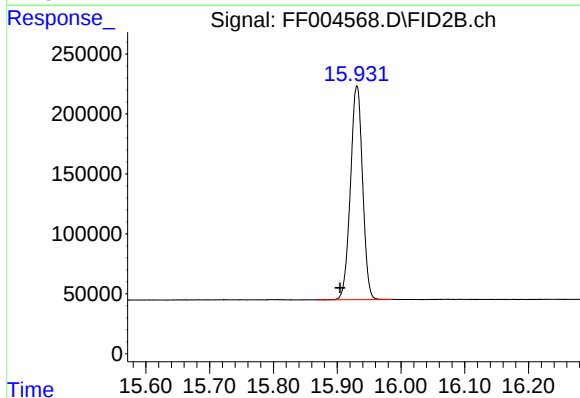
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.702 min
Delta R.T.: 0.024 min
Response: 1859113
Conc: 18.55 ug/ml



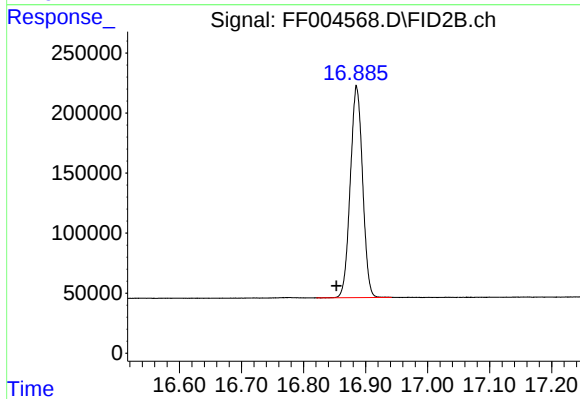
#10 N-TETRACOSANE

R.T.: 14.907 min
Delta R.T.: 0.025 min
Response: 2348343
Conc: 20.51 ug/ml



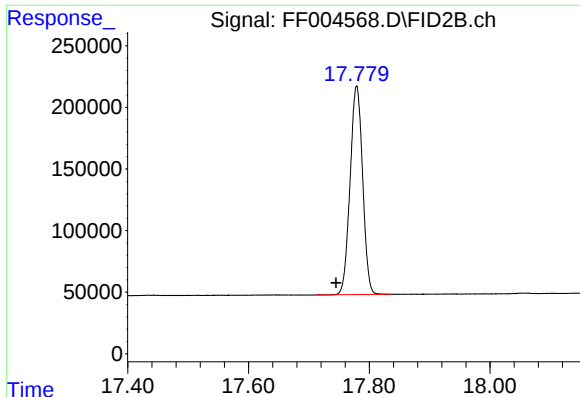
#11 N-HEXACOSANE

R.T.: 15.931 min
Delta R.T.: 0.027 min
Response: 2358408
Conc: 20.66 ug/ml



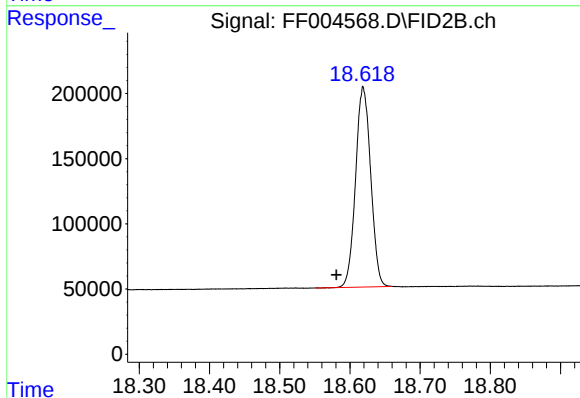
#12 N-OCTACOSANE

R.T.: 16.886 min
Delta R.T.: 0.032 min
Response: 2423475
Conc: 21.21 ug/ml



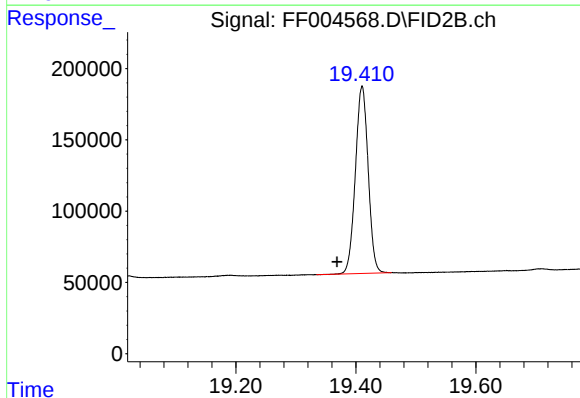
#13 N-TRIACONTANE

R.T.: 17.779 min
Delta R.T.: 0.034 min
Response: 2441468
Conc: 21.09 ug/ml



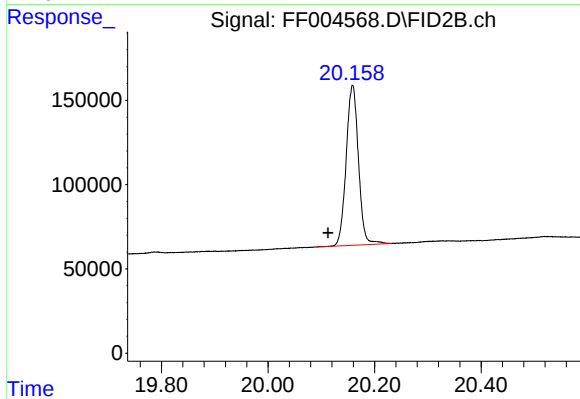
#14 N-DOTRIACONTANE

R.T.: 18.619 min
Delta R.T.: 0.038 min
Response: 2292415
Conc: 18.72 ug/ml



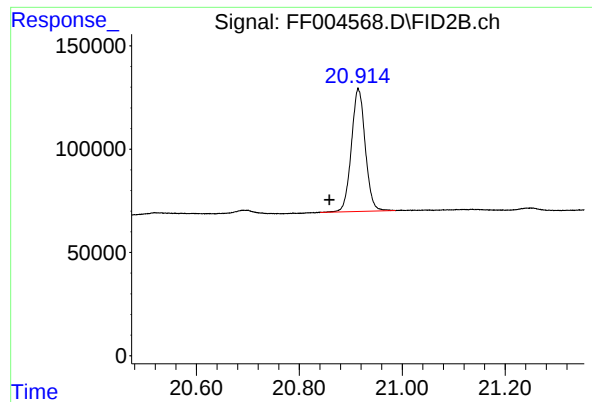
#15 N-TETRATRIACONTANE

R.T.: 19.410 min
Delta R.T.: 0.042 min
Response: 1944893
Conc: 16.90 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.159 min
Delta R.T.: 0.046 min
Response: 1518610
Conc: 14.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.915 min

Delta R.T.: 0.056 min

Response: 1110707

Conc: 10.95 ug/ml