

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012419\
 Data File : FF003329.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2019 15:13
 Operator : AJ\SJ
 Sample : K1003-01MSD 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 25 03:16:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 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...	14.614	946579	6.615 ug/ml
Target Compounds				
1)	N-OCTANE	2.253	590245	3.655 ug/ml
2)	N-DECANE	4.345	1128397	6.977 ug/ml
3)	N-DODECANE	6.364	1213292	7.479 ug/ml
4)	N-TETRADECANE	8.156	1229621	7.530 ug/ml
5)	N-HEXADECANE	9.756	1222833	7.447 ug/ml
6)	N-OCTADECANE	11.198	1204143	7.282 ug/ml
7)	N-EICOSANE	12.510	1147061	6.986 ug/ml
8)	N-DOCOSANE	13.711	1129106	6.949 ug/ml
10)	N-TETRACOSANE	14.818	1303788	8.129 ug/ml
11)	N-HEXACOSANE	15.843	1154350	7.298 ug/ml
12)	N-OCTACOSANE	16.797	1293946	8.215 ug/ml
13)	N-TRIACONTANE	17.689	1443308	9.193 ug/ml
14)	N-DOTRIACONTANE	18.524	1491261	10.255 ug/ml
15)	N-TETRATRIACONTANE	19.314	1142606	8.643 ug/ml
16)	N-HEXATRIACONTANE	20.062	1018658	8.630 ug/ml
17)	N-OCTATRIACONTANE	20.799	1245892	11.923 ug/ml
18)	N-TETRACONTANE	21.697	866010	8.132 ug/ml

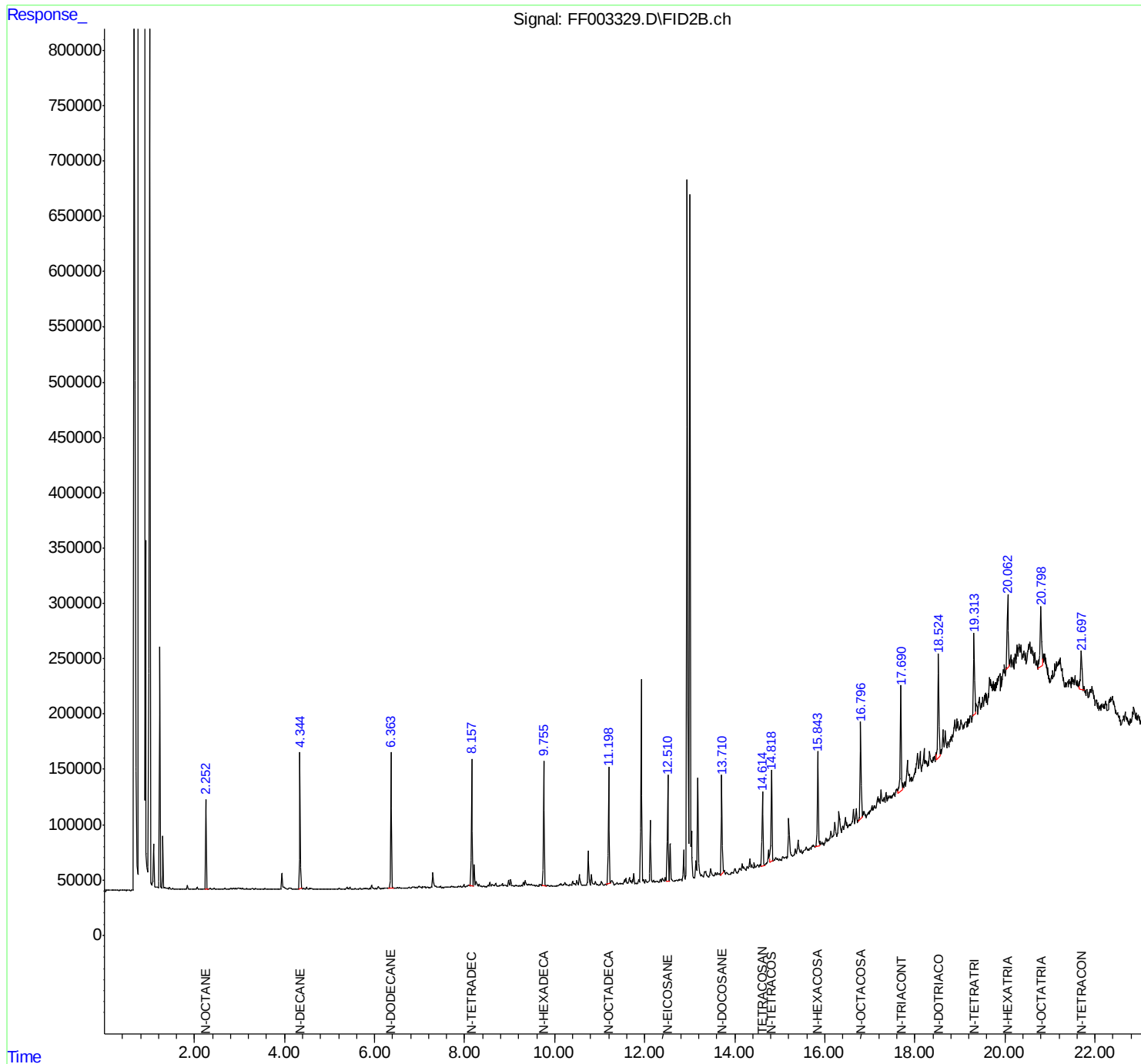
(f)=RT Delta > 1/2 Window

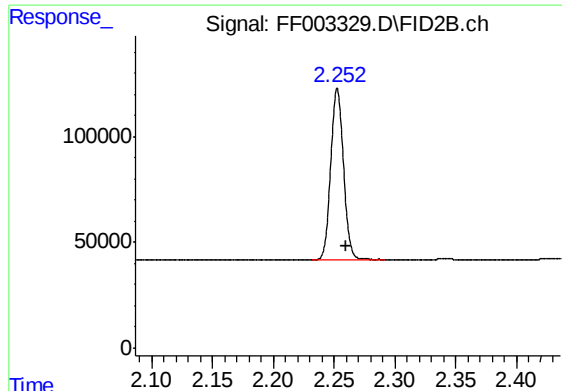
(m)=manual int.

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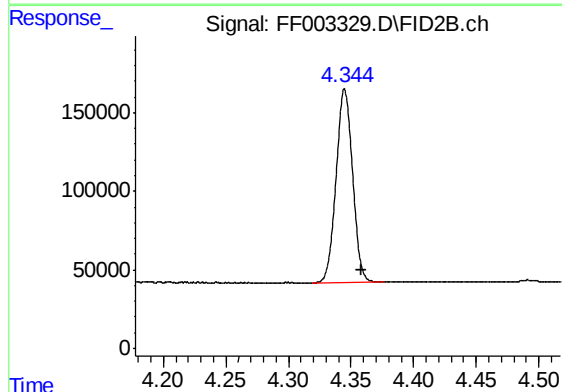
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





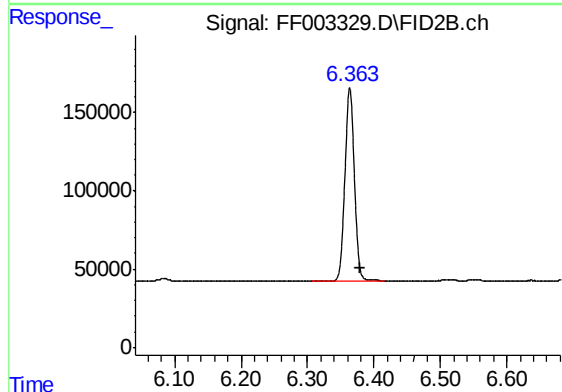
#1 N-OCTANE

R.T.: 2.253 min
Delta R.T.: -0.007 min
Response: 590245
Conc: 3.65 ug/ml



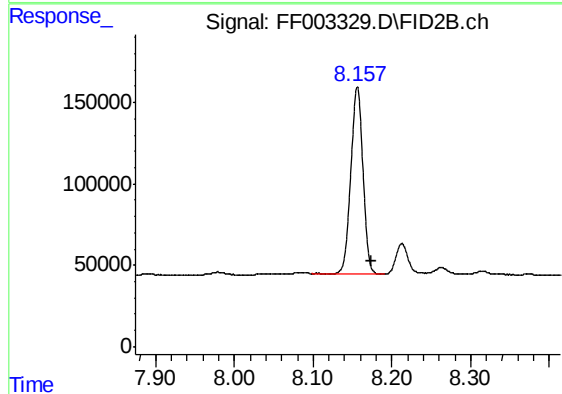
#2 N-DECANE

R.T.: 4.345 min
Delta R.T.: -0.013 min
Response: 1128397
Conc: 6.98 ug/ml



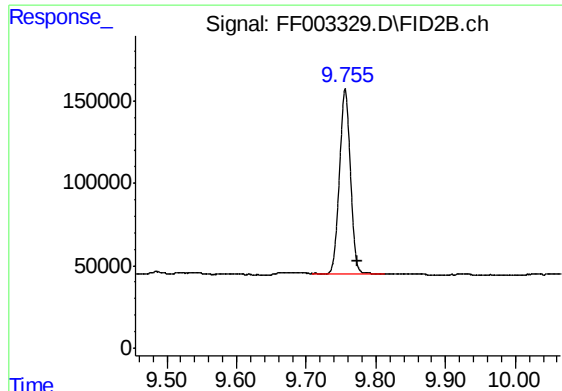
#3 N-DODECANE

R.T.: 6.364 min
Delta R.T.: -0.016 min
Response: 1213292
Conc: 7.48 ug/ml



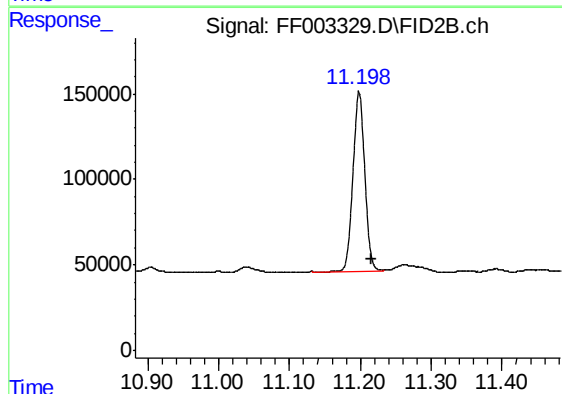
#4 N-TETRADECANE

R.T.: 8.156 min
Delta R.T.: -0.017 min
Response: 1229621
Conc: 7.53 ug/ml



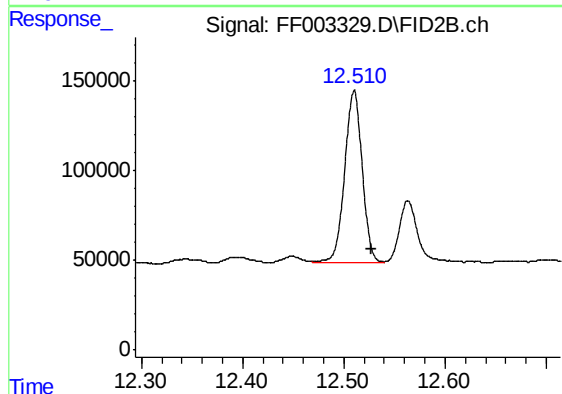
#5 N-HEXADECANE

R.T.: 9.756 min
Delta R.T.: -0.018 min
Response: 1222833
Conc: 7.45 ug/ml



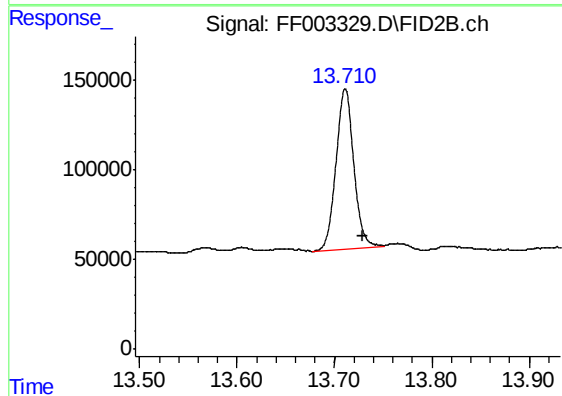
#6 N-OCTADECANE

R.T.: 11.198 min
Delta R.T.: -0.018 min
Response: 1204143
Conc: 7.28 ug/ml



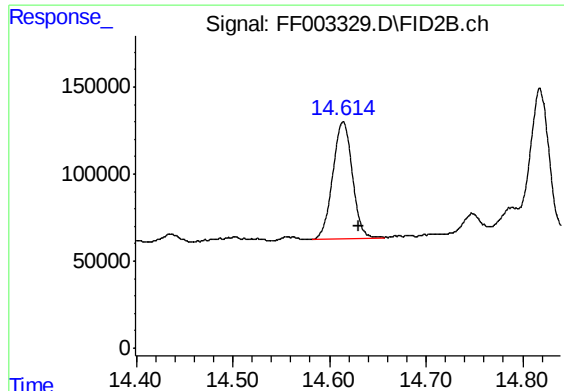
#7 N-EICOSANE

R.T.: 12.510 min
Delta R.T.: -0.018 min
Response: 1147061
Conc: 6.99 ug/ml



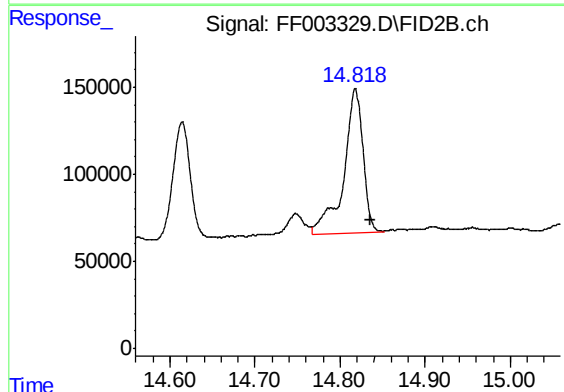
#8 N-DOCOSANE

R.T.: 13.711 min
Delta R.T.: -0.018 min
Response: 1129106
Conc: 6.95 ug/ml



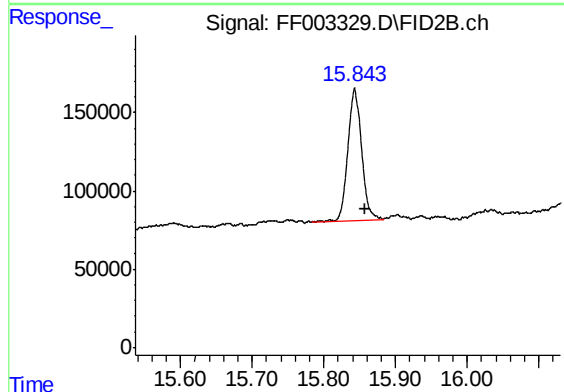
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.614 min
Delta R.T.: -0.016 min
Response: 946579
Conc: 6.62 ug/ml



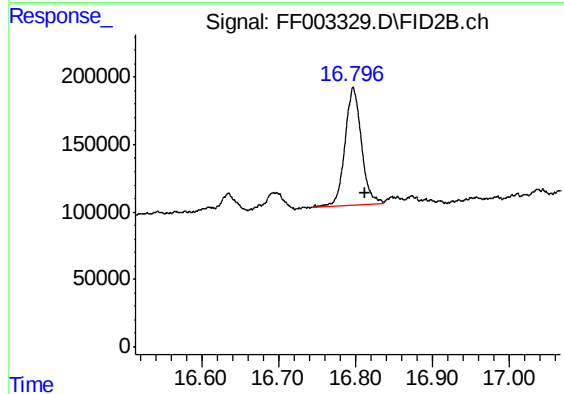
#10 N-TETRACOSANE

R.T.: 14.818 min
Delta R.T.: -0.017 min
Response: 1303788
Conc: 8.13 ug/ml



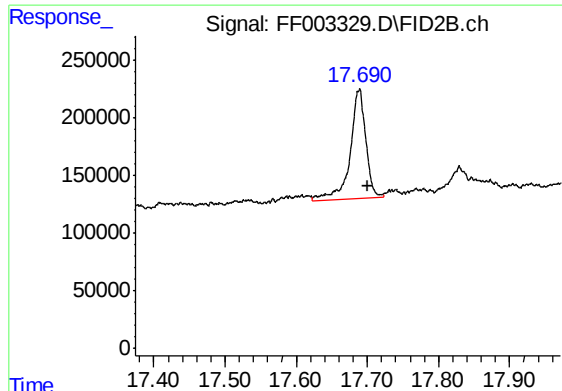
#11 N-HEXACOSANE

R.T.: 15.843 min
Delta R.T.: -0.014 min
Response: 1154350
Conc: 7.30 ug/ml



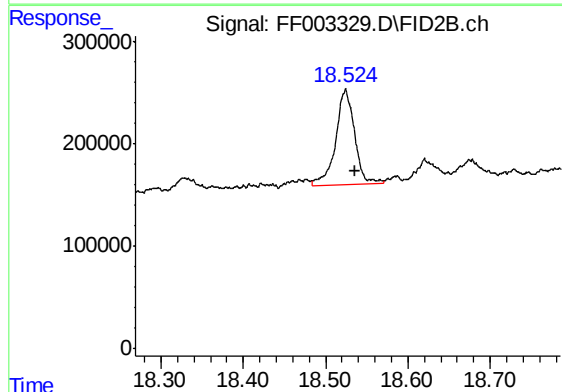
#12 N-OCTACOSANE

R.T.: 16.797 min
Delta R.T.: -0.015 min
Response: 1293946
Conc: 8.22 ug/ml



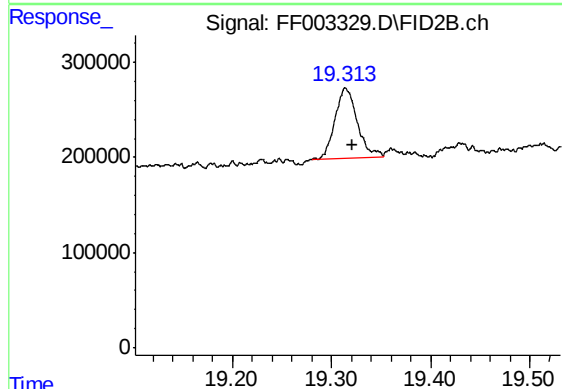
#13 N-TRIACONTANE

R.T.: 17.689 min
Delta R.T.: -0.012 min
Response: 1443308
Conc: 9.19 ug/ml



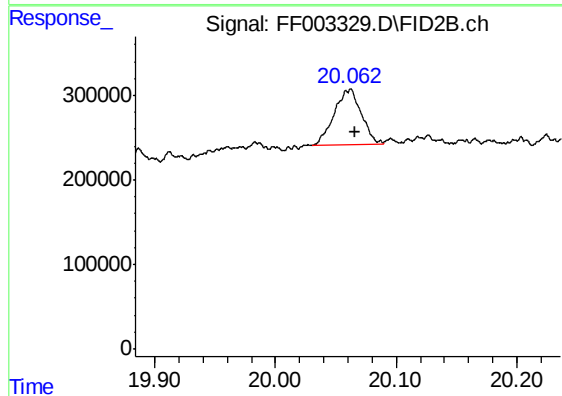
#14 N-DOTRIACONTANE

R.T.: 18.524 min
Delta R.T.: -0.011 min
Response: 1491261
Conc: 10.25 ug/ml



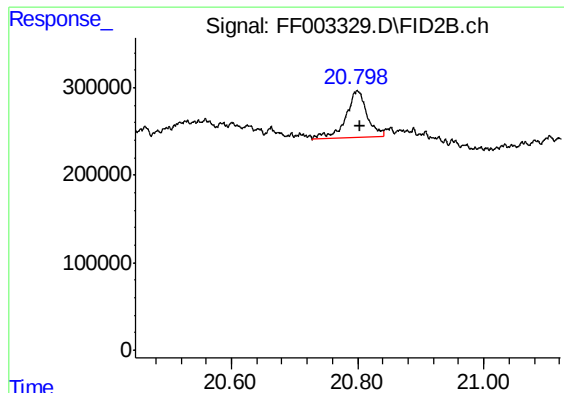
#15 N-TETRATRIACONTANE

R.T.: 19.314 min
Delta R.T.: -0.007 min
Response: 1142606
Conc: 8.64 ug/ml



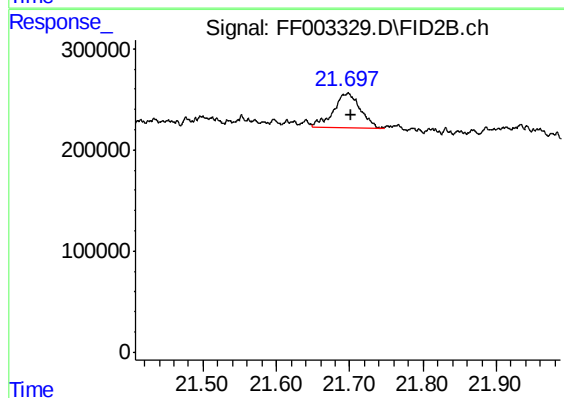
#16 N-HEXATRIACONTANE

R.T.: 20.062 min
Delta R.T.: -0.004 min
Response: 1018658
Conc: 8.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.799 min
Delta R.T.: -0.005 min
Response: 1245892
Conc: 11.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.697 min
Delta R.T.: -0.005 min
Response: 866010
Conc: 8.13 ug/ml