

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071323\
 Data File : FE043195.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jul 2023 00:10
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 03:50:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE071323.M
 Quant Title :
 QLast Update : Thu Jul 13 03:50:51 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...	14.987	1238840	10.513 ug/ml
Target Compounds			
1) N-OCTANE	2.016	1427793	10.481 ug/ml
2) N-DECANE	4.529	1409286	10.282 ug/ml
3) N-DODECANE	6.701	1417021	10.227 ug/ml
4) N-TETRADECANE	8.530	1470863	10.430 ug/ml
5) N-HEXADECANE	10.137	1464798	10.384 ug/ml
6) N-OCTADECANE	11.580	1474265	10.403 ug/ml
7) N-EICOSANE	12.889	1442594	10.426 ug/ml
8) N-DOCOSANE	14.087	1412403	10.479 ug/ml
10) N-TETRACOSANE	15.189	1394575	10.499 ug/ml
11) N-HEXACOSANE	16.211	1363110	10.519 ug/ml
12) N-OCTACOSANE	17.160	1332562	10.531 ug/ml
13) N-TRIACONTANE	18.049	1290540	10.583 ug/ml
14) N-DOTRIACONTANE	18.880	1193157	10.654 ug/ml
15) N-TETRATRIACONTANE	19.665	1070713	10.641 ug/ml
16) N-HEXATRIACONTANE	20.404	991388	10.483 ug/ml
17) N-OCTATRIACONTANE	21.142	919146	10.670 ug/ml
18) N-TETRACONTANE	22.054	963577	10.709 ug/ml

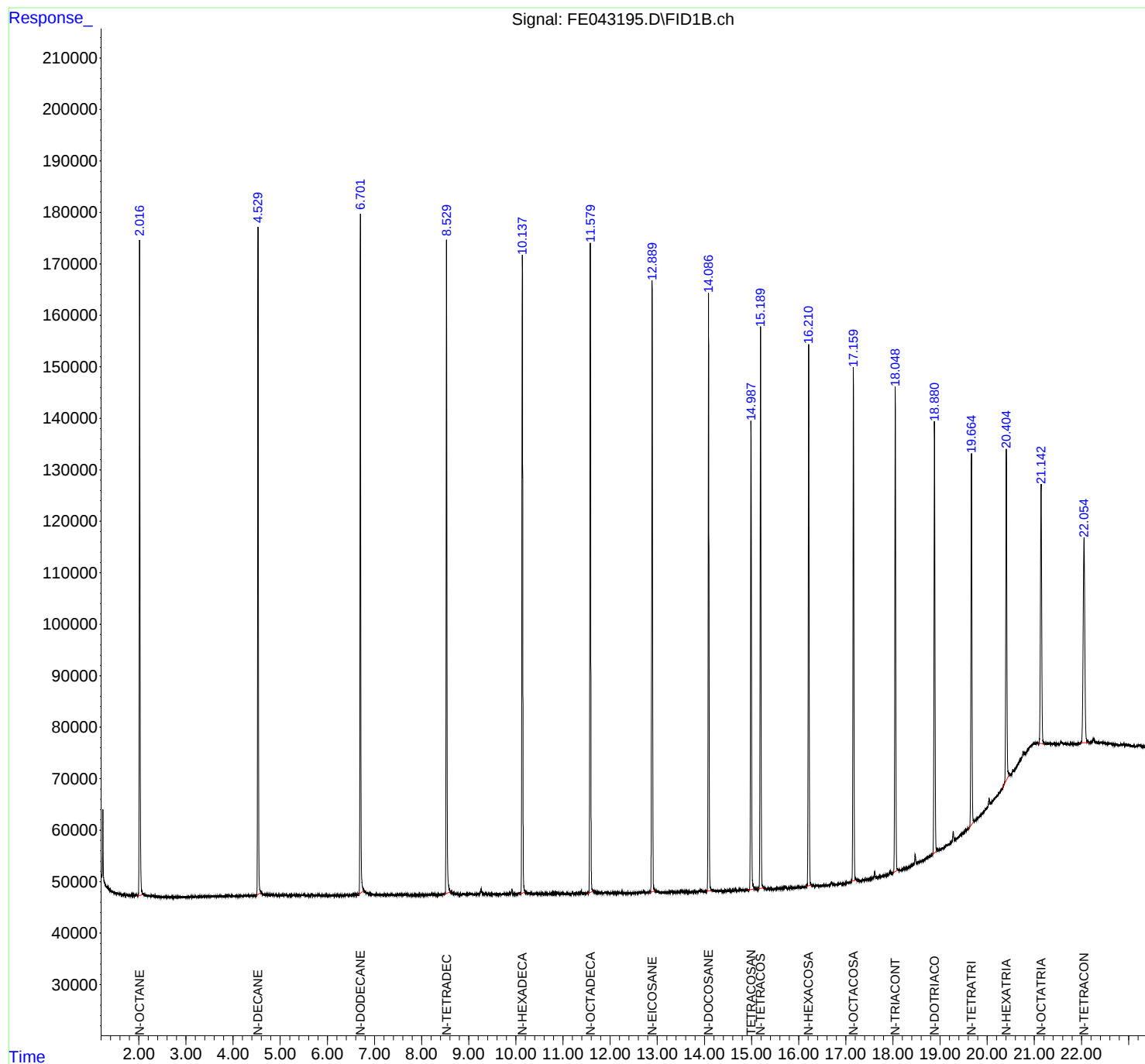
(f)=RT Delta > 1/2 Window

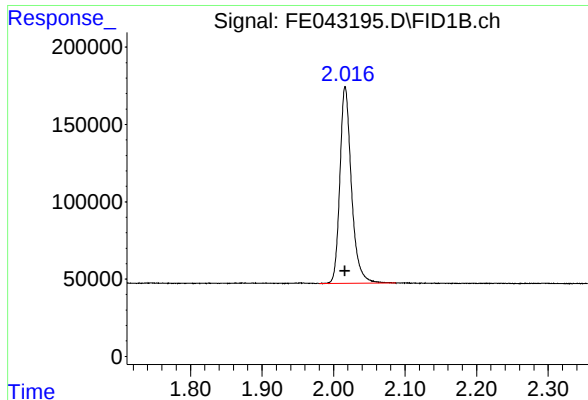
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071323\
Data File : FE043195.D
Signal(s) : FID1B.ch
Acq On : 13 Jul 2023 00:10
Operator : YP\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 13 03:50:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE071323.M
Quant Title :
QLast Update : Thu Jul 13 03:50:51 2023
Response via : Initial Calibration
Integrator: ChemStation

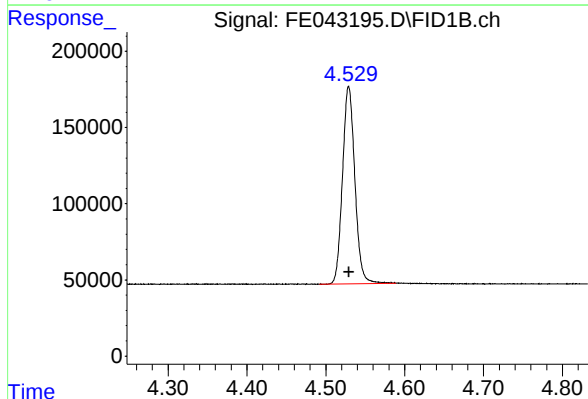
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





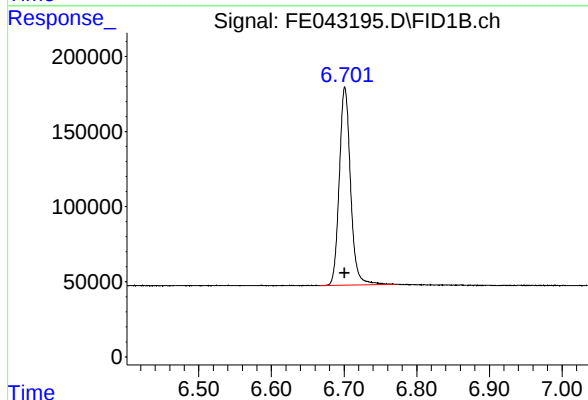
#1 N-OCTANE

R.T.: 2.016 min
Delta R.T.: 0.000 min
Response: 1427793
Conc: 10.48 ug/ml



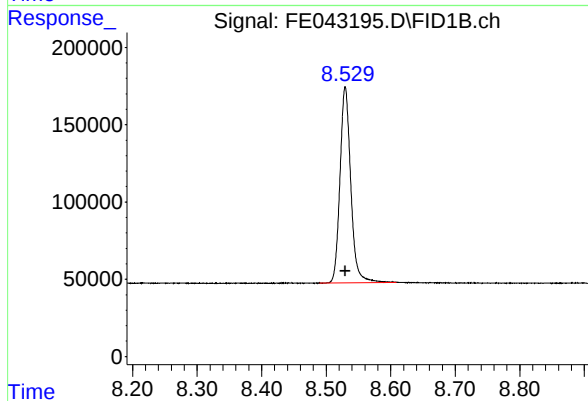
#2 N-DECANE

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 1409286
Conc: 10.28 ug/ml



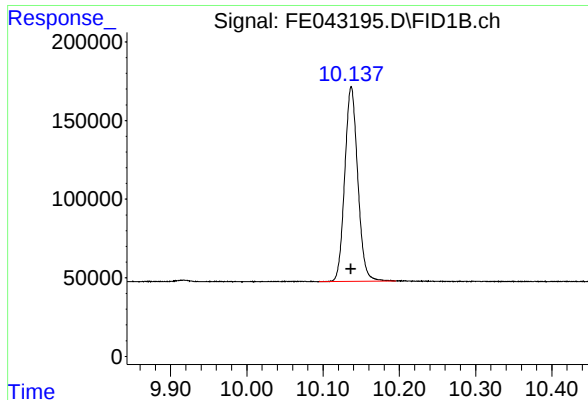
#3 N-DODECANE

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 1417021
Conc: 10.23 ug/ml



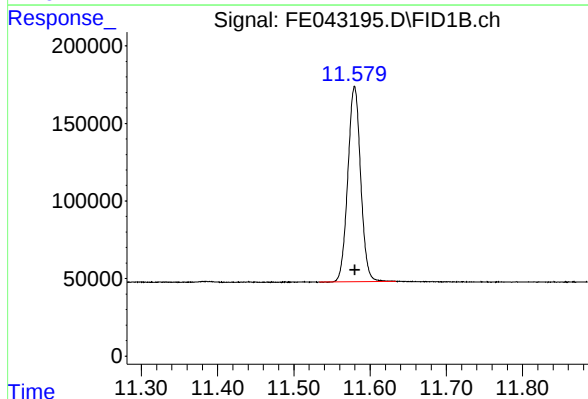
#4 N-TETRADECANE

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 1470863
Conc: 10.43 ug/ml



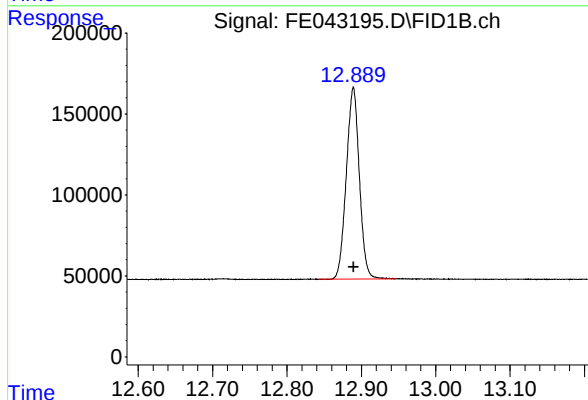
#5 N-HEXADECANE

R.T.: 10.137 min
Delta R.T.: 0.000 min
Response: 1464798
Conc: 10.38 ug/ml



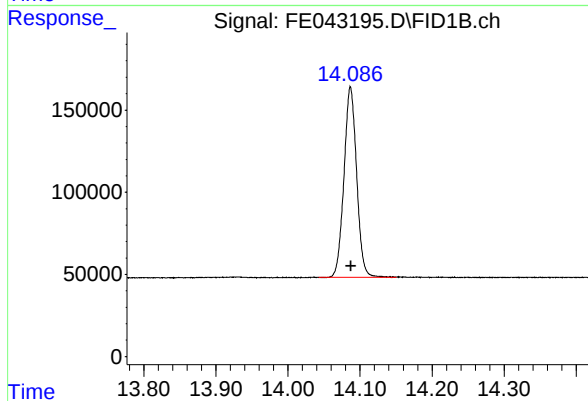
#6 N-OCTADECANE

R.T.: 11.580 min
Delta R.T.: 0.000 min
Response: 1474265
Conc: 10.40 ug/ml



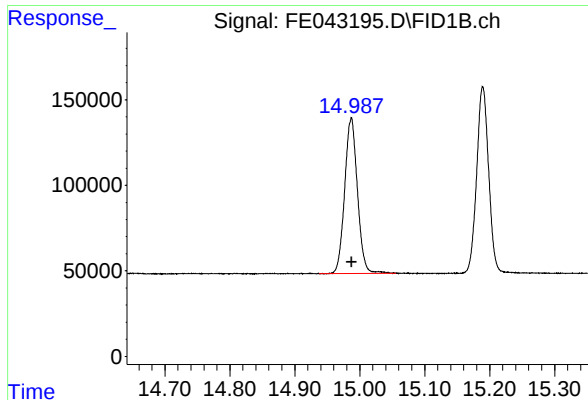
#7 N-EICOSANE

R.T.: 12.889 min
Delta R.T.: 0.000 min
Response: 1442594
Conc: 10.43 ug/ml



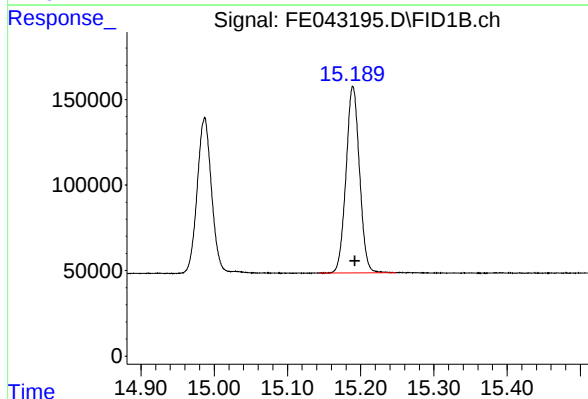
#8 N-DOCOSANE

R.T.: 14.087 min
Delta R.T.: 0.000 min
Response: 1412403
Conc: 10.48 ug/ml



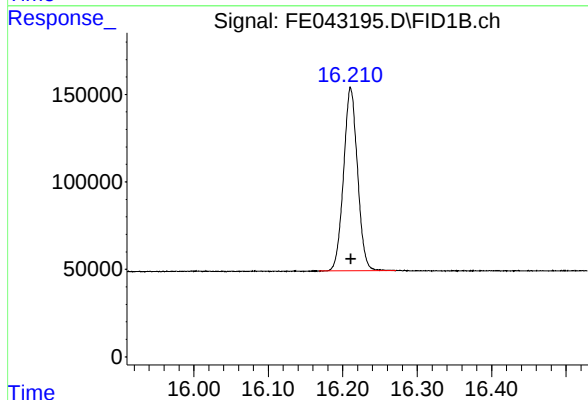
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.987 min
Delta R.T.: 0.000 min
Response: 1238840
Conc: 10.51 ug/ml



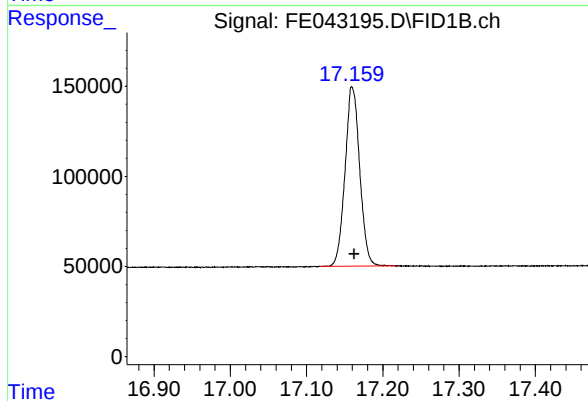
#10 N-TETRACOSANE

R.T.: 15.189 min
Delta R.T.: -0.003 min
Response: 1394575
Conc: 10.50 ug/ml



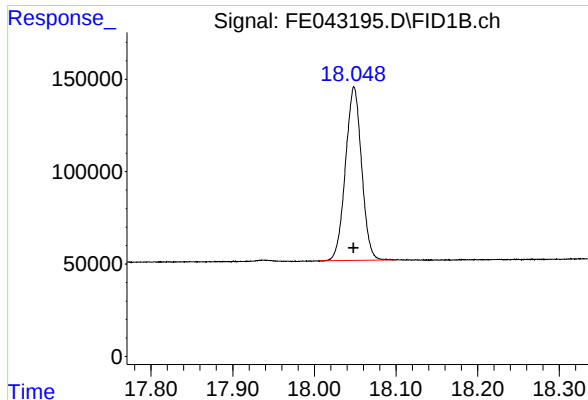
#11 N-HEXACOSANE

R.T.: 16.211 min
Delta R.T.: 0.000 min
Response: 1363110
Conc: 10.52 ug/ml



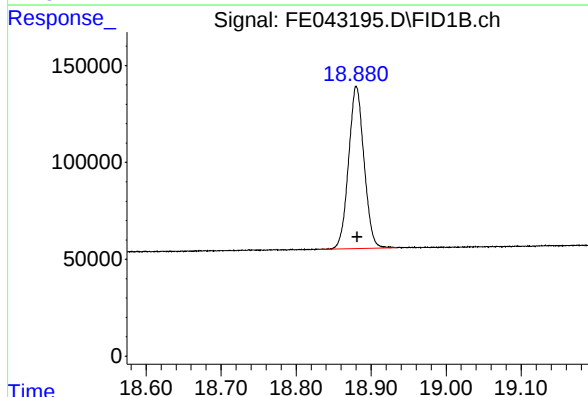
#12 N-OCTACOSANE

R.T.: 17.160 min
Delta R.T.: -0.003 min
Response: 1332562
Conc: 10.53 ug/ml



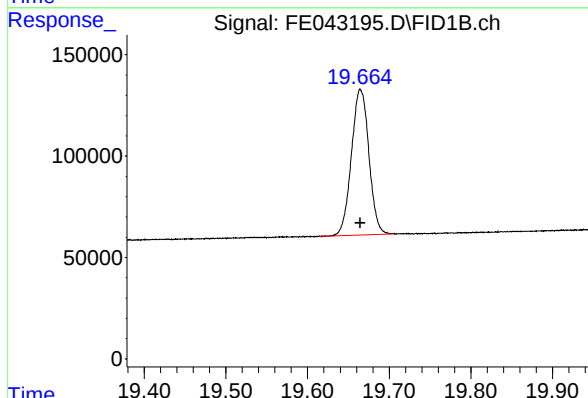
#13 N-TRIACONTANE

R.T.: 18.049 min
Delta R.T.: 0.000 min
Response: 1290540
Conc: 10.58 ug/ml



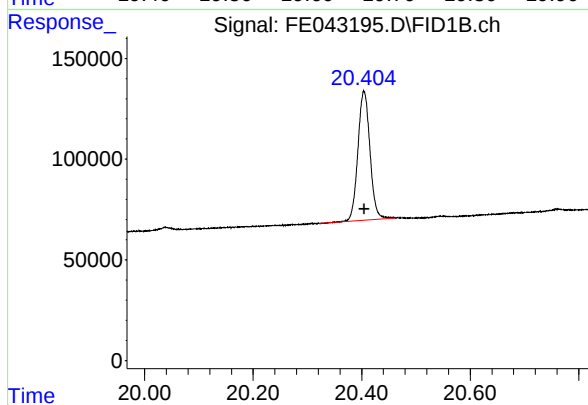
#14 N-DOTRIACONTANE

R.T.: 18.880 min
Delta R.T.: -0.001 min
Response: 1193157
Conc: 10.65 ug/ml



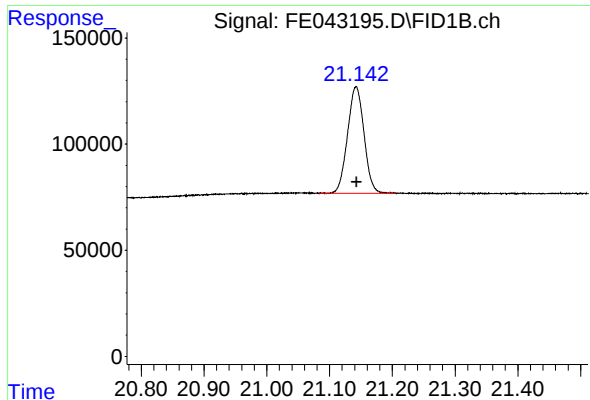
#15 N-TETRATRIACONTANE

R.T.: 19.665 min
Delta R.T.: 0.000 min
Response: 1070713
Conc: 10.64 ug/ml



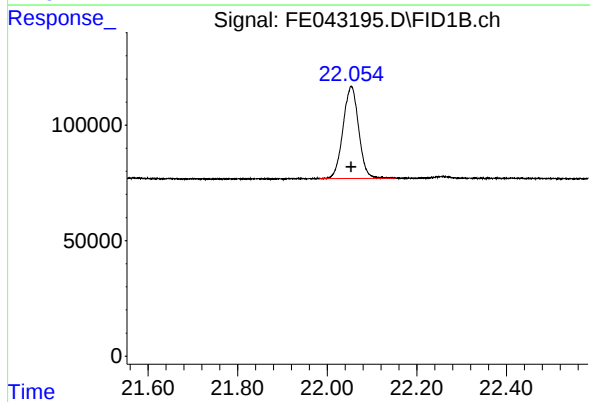
#16 N-HEXATRIACONTANE

R.T.: 20.404 min
Delta R.T.: 0.000 min
Response: 991388
Conc: 10.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.142 min
Delta R.T.: 0.000 min
Response: 919146
Conc: 10.67 ug/ml



#18 N-TETRACONTANE

R.T.: 22.054 min
Delta R.T.: 0.000 min
Response: 963577
Conc: 10.71 ug/ml