

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
 Data File : FE032172.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jun 2020 18:22
 Operator : DD\AJ
 Sample : L2808-01MS 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 01:04:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.743	467094	1.461 ug/ml
Target Compounds			
1) N-OCTANE	2.430	312298	0.866 ug/ml
2) N-DECANE	4.492	1419628	3.820 ug/ml
3) N-DODECANE	6.507	4590706	12.317 ug/ml
4) N-TETRADECANE	8.301	4643497	12.539 ug/ml
5) N-HEXADECANE	9.899	1854259	5.004 ug/ml
6) N-OCTADECANE	11.338	869934	2.321 ug/ml
7) N-EICOSANE	12.647	786866	2.118 ug/ml
8) N-DOCOSANE	13.844	715996	1.936 ug/ml
10) N-TETRACOSANE	14.946	750635	2.022 ug/ml
11) N-HEXACOSANE	15.966	636826	1.739 ug/ml
12) N-OCTACOSANE	16.917	705017	1.929 ug/ml
13) N-TRIACONTANE	17.804	970789	2.667 ug/ml
14) N-DOTRIACONTANE	18.635	824540	2.408 ug/ml
15) N-TETRATRIACONTANE	19.419	1222590	4.286 ug/ml
16) N-HEXATRIACONTANE	20.159	2619615	12.151 ug/ml
17) N-OCTATRIACONTANE	20.909	574032	3.359 ug/ml
18) N-TETRACONTANE	21.874	325026	2.149 ug/ml

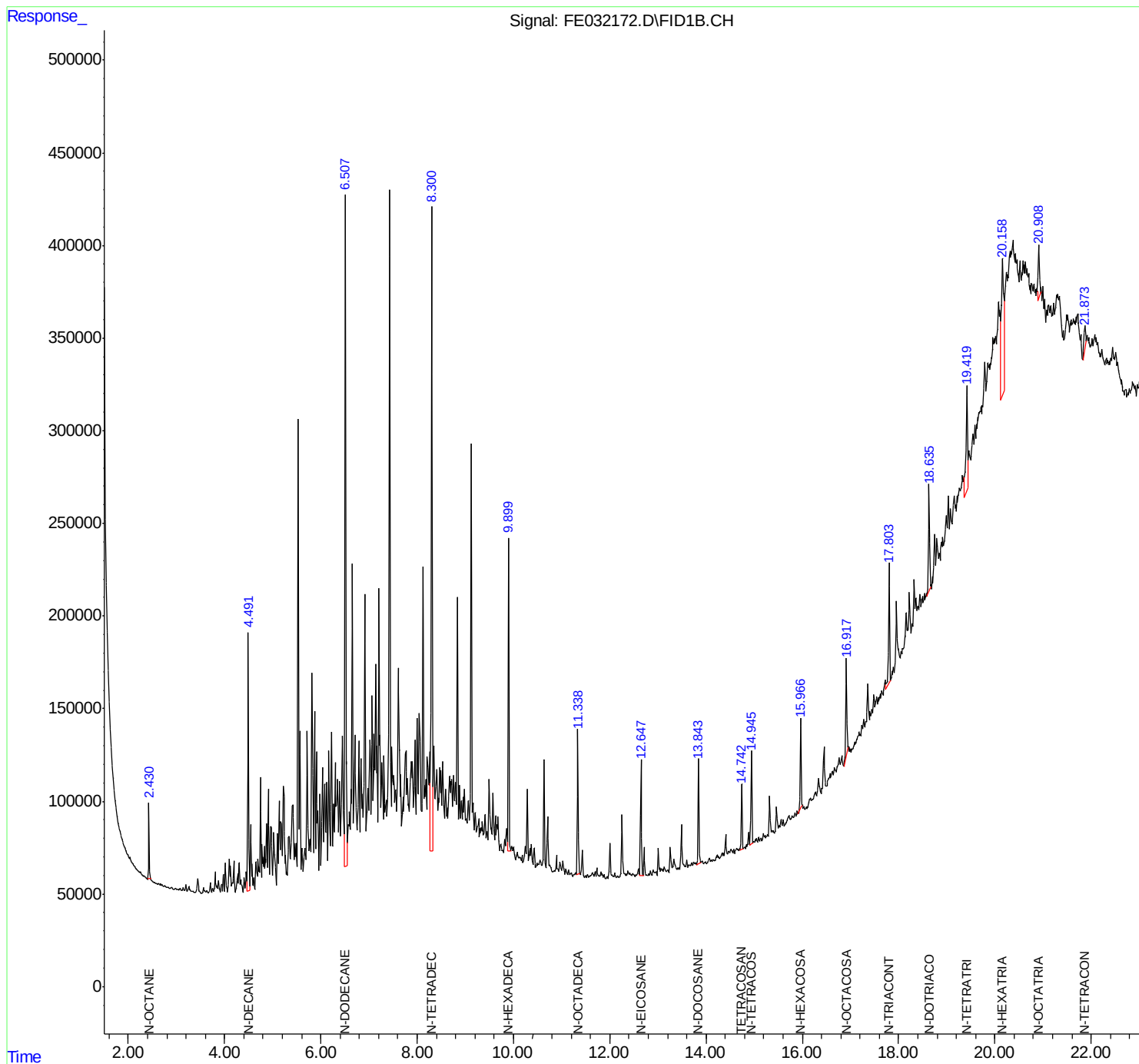
(f)=RT Delta > 1/2 Window

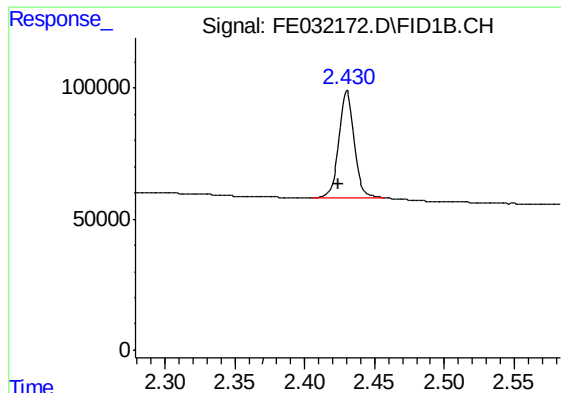
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
Data File : FE032172.D
Signal(s) : FID1B.CH
Acq On : 15 Jun 2020 18:22
Operator : DD\AJ
Sample : L2808-01MS 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 16 01:04:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

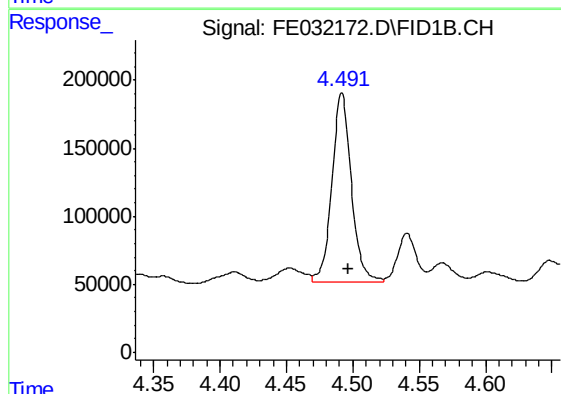
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





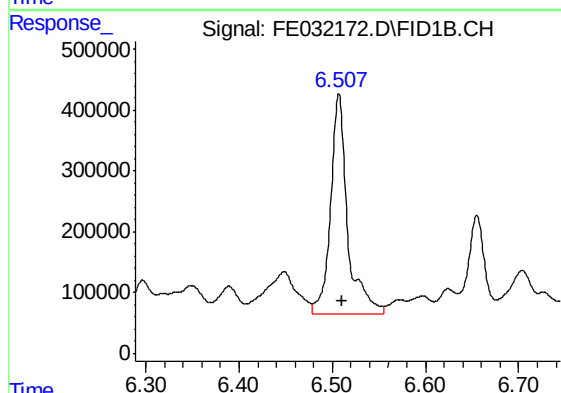
#1 N-OCTANE

R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 312298
Conc: 0.87 ug/ml



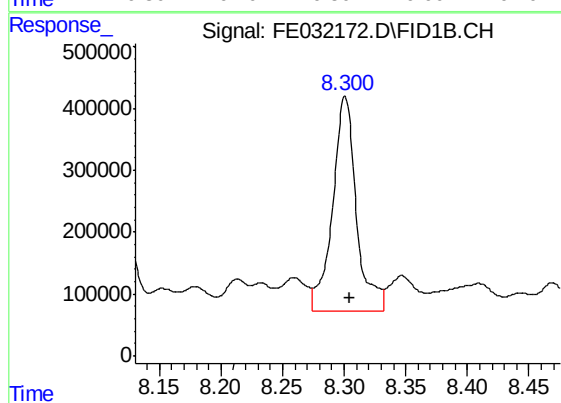
#2 N-DECANE

R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 1419628
Conc: 3.82 ug/ml



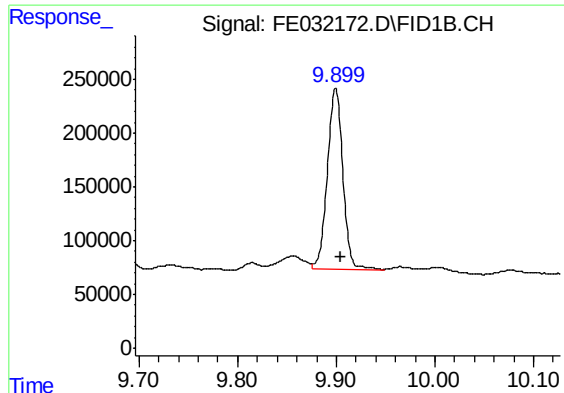
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 4590706
Conc: 12.32 ug/ml



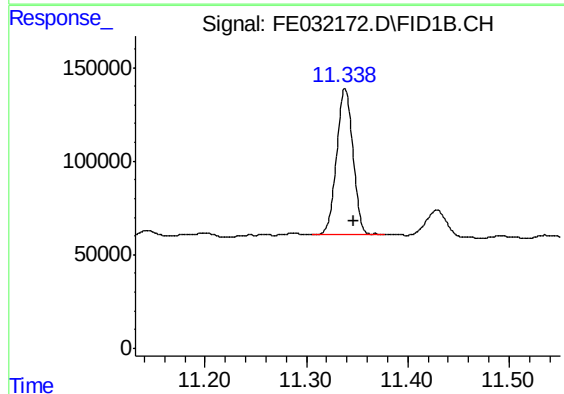
#4 N-TETRADECANE

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 4643497
Conc: 12.54 ug/ml



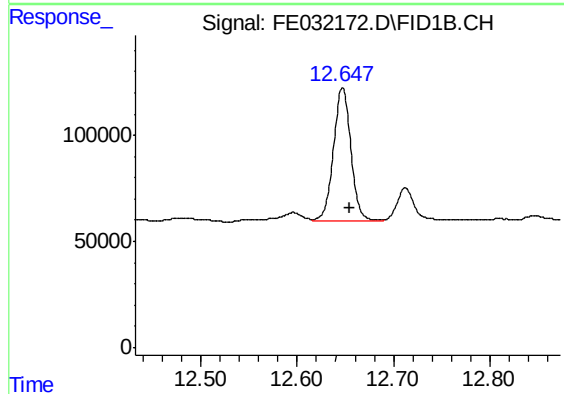
#5 N-HEXADECANE

R.T.: 9.899 min
Delta R.T.: -0.005 min
Response: 1854259
Conc: 5.00 ug/ml



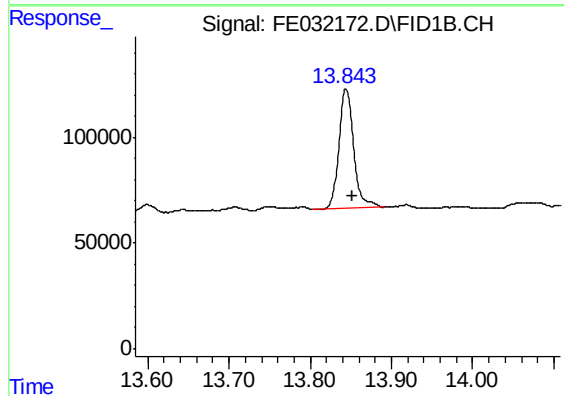
#6 N-OCTADECANE

R.T.: 11.338 min
Delta R.T.: -0.009 min
Response: 869934
Conc: 2.32 ug/ml



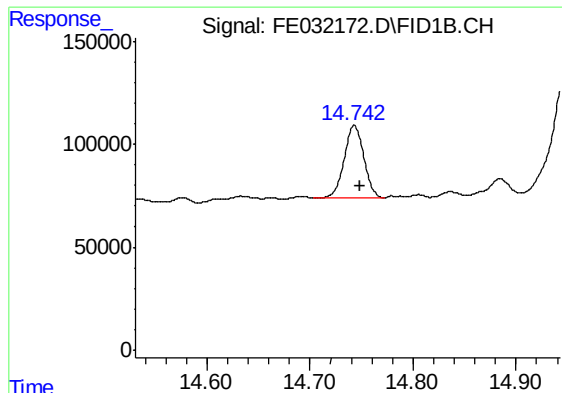
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: -0.008 min
Response: 786866
Conc: 2.12 ug/ml



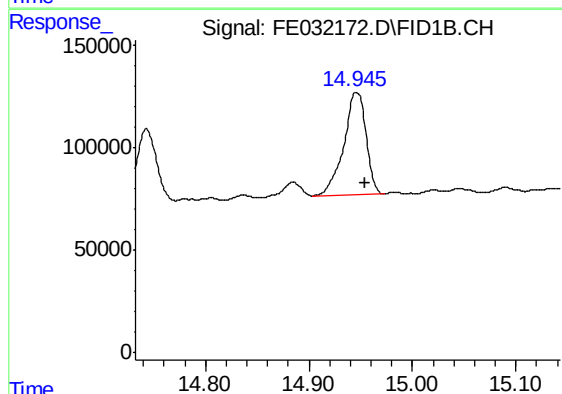
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: -0.008 min
Response: 715996
Conc: 1.94 ug/ml



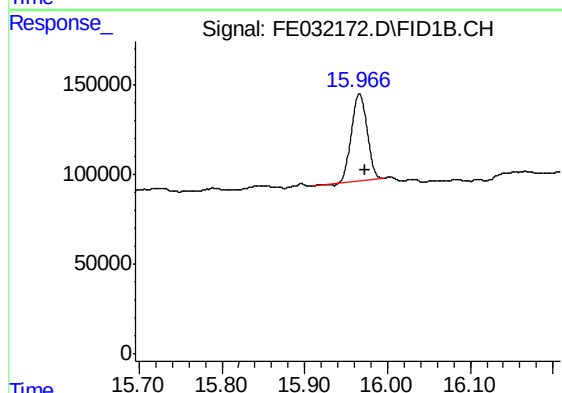
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: -0.005 min
Response: 467094
Conc: 1.46 ug/ml



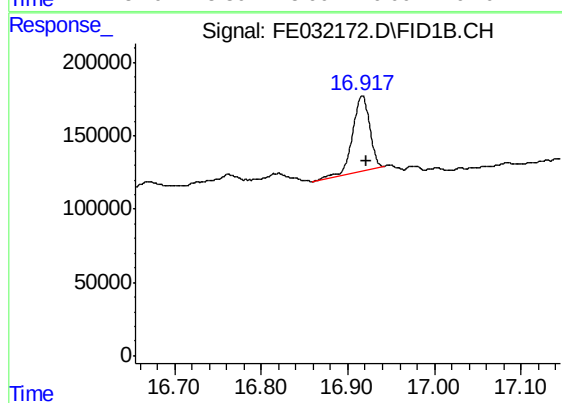
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: -0.008 min
Response: 750635
Conc: 2.02 ug/ml



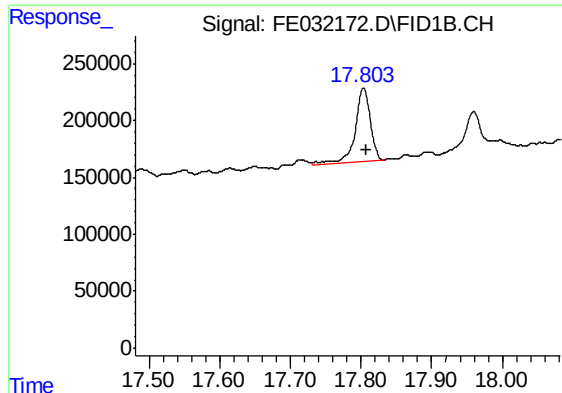
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.007 min
Response: 636826
Conc: 1.74 ug/ml



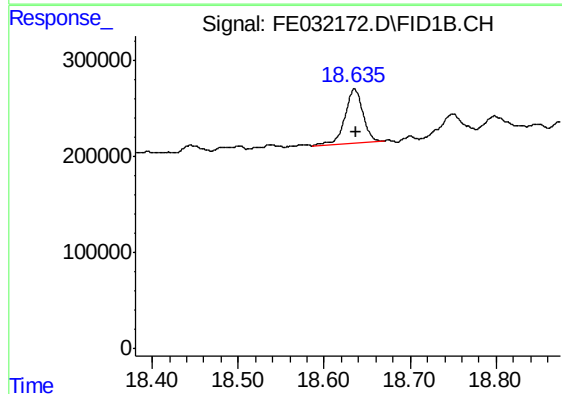
#12 N-OCTACOSANE

R.T.: 16.917 min
Delta R.T.: -0.005 min
Response: 705017
Conc: 1.93 ug/ml



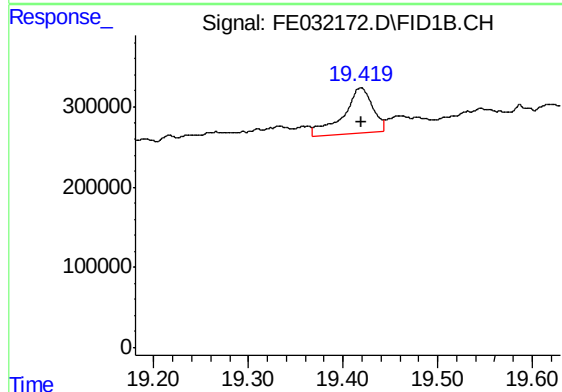
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.004 min
Response: 970789
Conc: 2.67 ug/ml



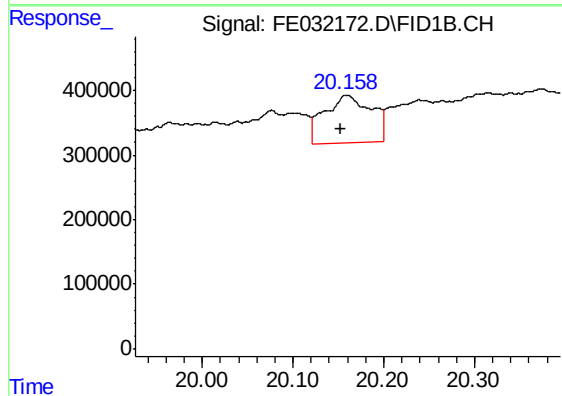
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: -0.002 min
Response: 824540
Conc: 2.41 ug/ml



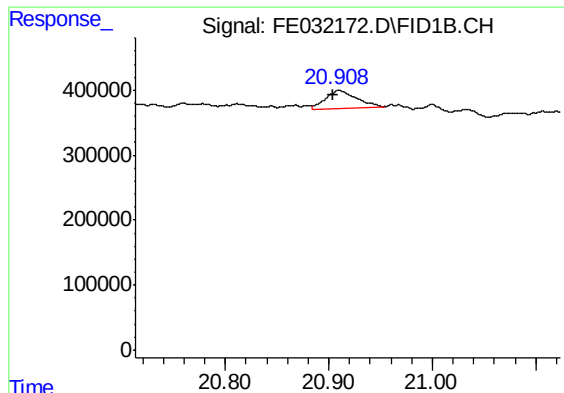
#15 N-TETRATRIACONTANE

R.T.: 19.419 min
Delta R.T.: 0.000 min
Response: 1222590
Conc: 4.29 ug/ml



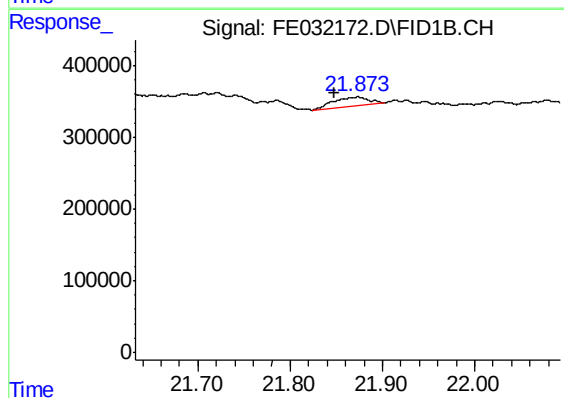
#16 N-HEXATRIACONTANE

R.T.: 20.159 min
Delta R.T.: 0.007 min
Response: 2619615
Conc: 12.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.909 min
Delta R.T.: 0.006 min
Response: 574032
Conc: 3.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.874 min
Delta R.T.: 0.026 min
Response: 325026
Conc: 2.15 ug/ml