

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
 Data File : FE032173.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jun 2020 18:55
 Operator : DD\AJ
 Sample : L2808-01MSD 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 01:04:53 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	481389	1.506 ug/ml
Target Compounds			
1) N-OCTANE	2.429	318413	0.883 ug/ml
2) N-DECANE	4.492	1453529	3.911 ug/ml
3) N-DODECANE	6.507	4037641	10.833 ug/ml
4) N-TETRADECANE	8.300	4263666	11.513 ug/ml
5) N-HEXADECANE	9.899	1895288	5.114 ug/ml
6) N-OCTADECANE	11.338	885339	2.362 ug/ml
7) N-EICOSANE	12.646	796501	2.144 ug/ml
8) N-DOCOSANE	13.844	704000	1.903 ug/ml
10) N-TETRACOSANE	14.946	754419	2.032 ug/ml
11) N-HEXACOSANE	15.966	711351	1.943 ug/ml
12) N-OCTACOSANE	16.915	779483	2.133 ug/ml
13) N-TRIACONTANE	17.804	1010177	2.775 ug/ml
14) N-DOTRIACONTANE	18.635	921606	2.691 ug/ml
15) N-TETRATRIACONTANE	19.420	742892	2.604 ug/ml
16) N-HEXATRIACONTANE	20.160	1111448	5.155 ug/ml
17) N-OCTATRIACONTANE	20.911	553000	3.236 ug/ml
18) N-TETRACONTANE	21.863	302318	1.999 ug/ml

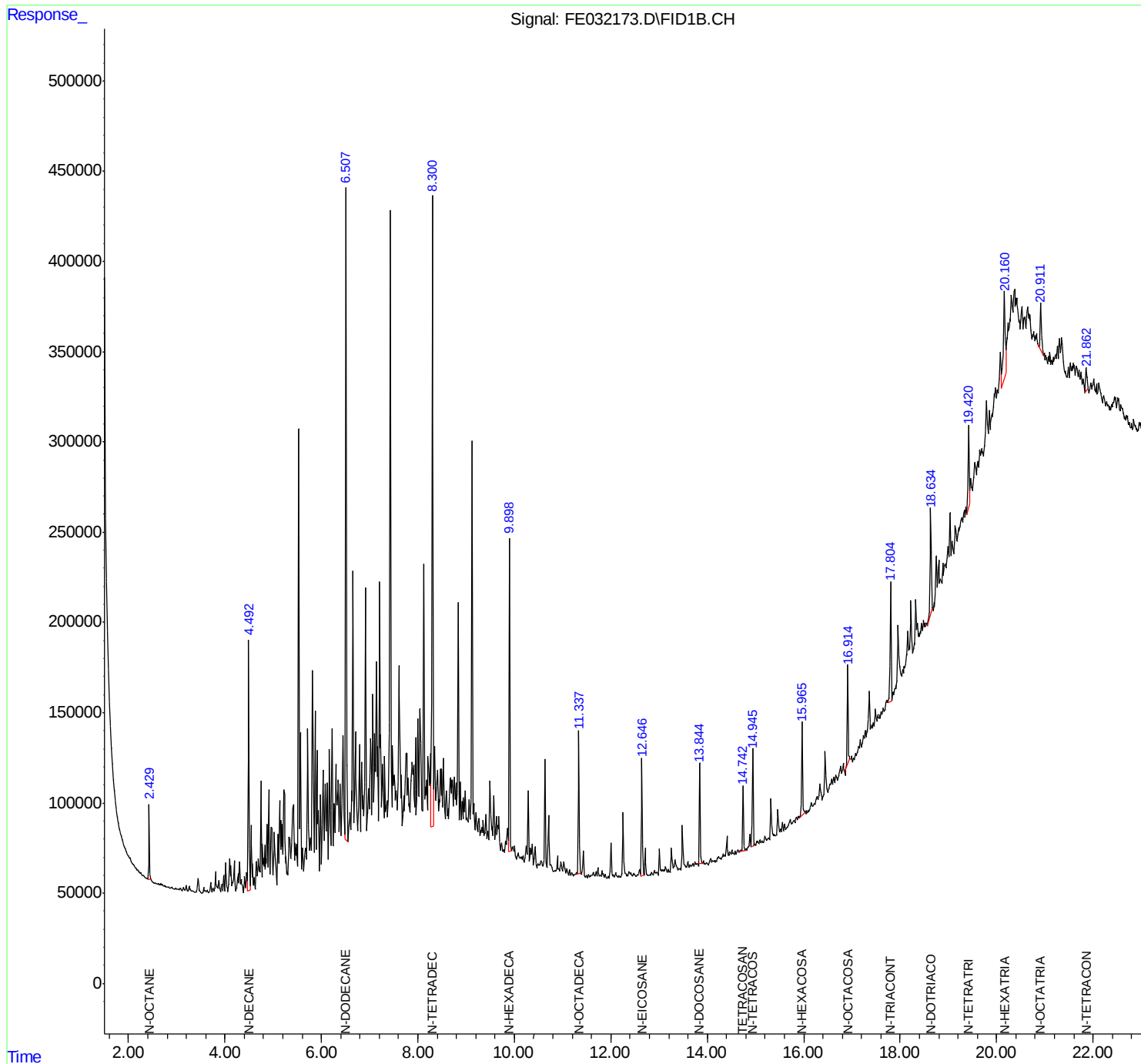
(f)=RT Delta > 1/2 Window

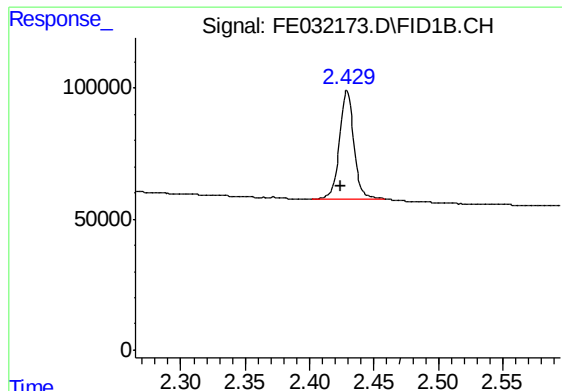
(m)=manual int.

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Operator : DD\AJ
Sample : L2808-01MSD 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
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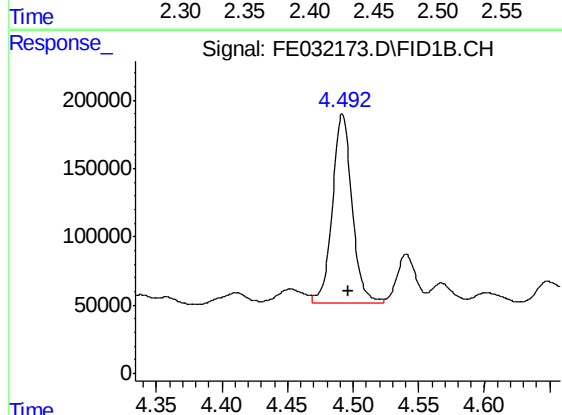
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





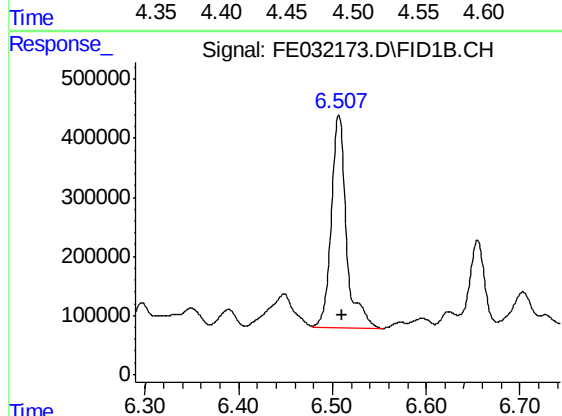
#1 N-OCTANE

R.T.: 2.429 min
Delta R.T.: 0.005 min
Response: 318413
Conc: 0.88 ug/ml



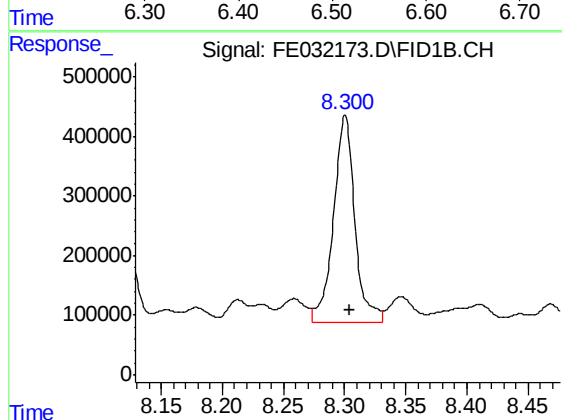
#2 N-DECANE

R.T.: 4.492 min
Delta R.T.: -0.004 min
Response: 1453529
Conc: 3.91 ug/ml



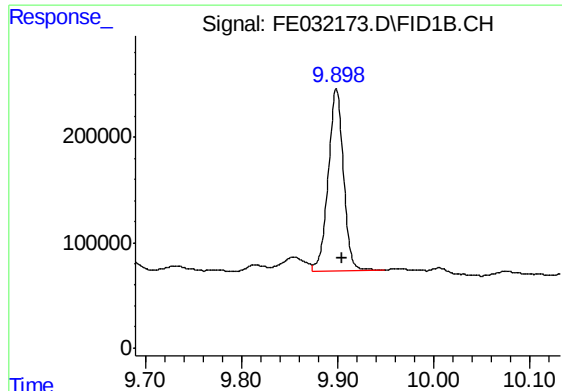
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 4037641
Conc: 10.83 ug/ml



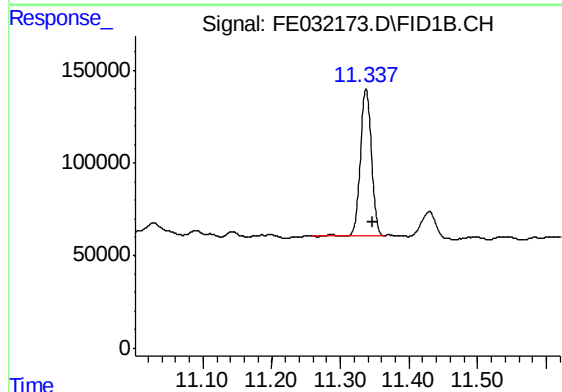
#4 N-TETRADECANE

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 4263666
Conc: 11.51 ug/ml



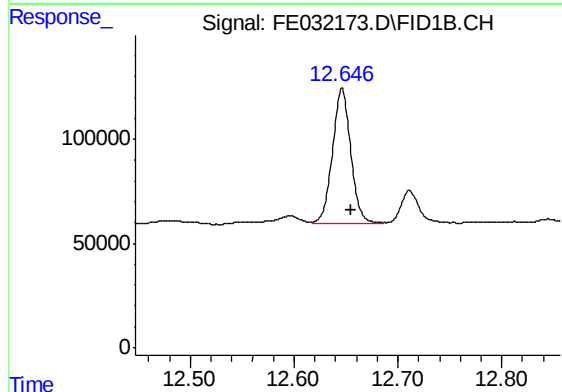
#5 N-HEXADECANE

R.T.: 9.899 min
Delta R.T.: -0.006 min
Response: 1895288
Conc: 5.11 ug/ml



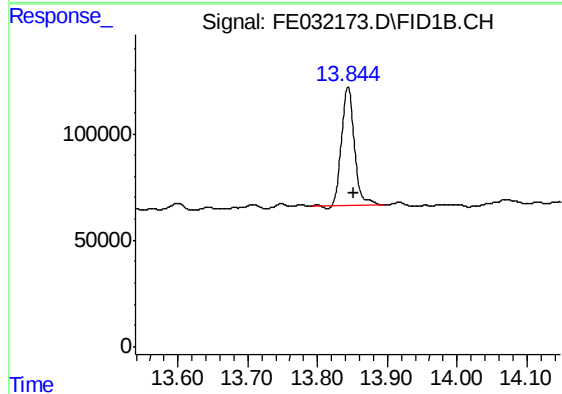
#6 N-OCTADECANE

R.T.: 11.338 min
Delta R.T.: -0.009 min
Response: 885339
Conc: 2.36 ug/ml



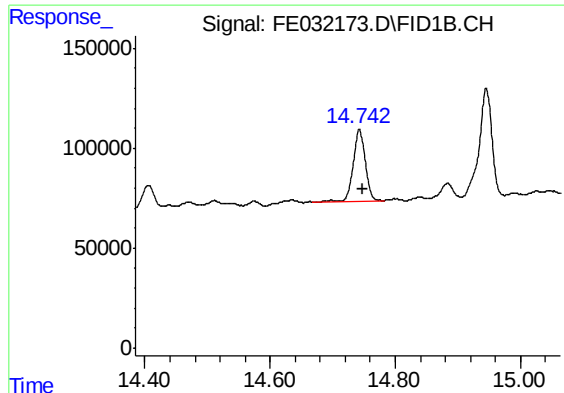
#7 N-EICOSANE

R.T.: 12.646 min
Delta R.T.: -0.009 min
Response: 796501
Conc: 2.14 ug/ml



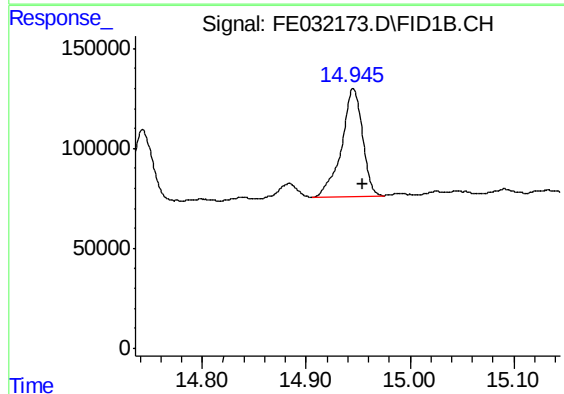
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: -0.008 min
Response: 704000
Conc: 1.90 ug/ml



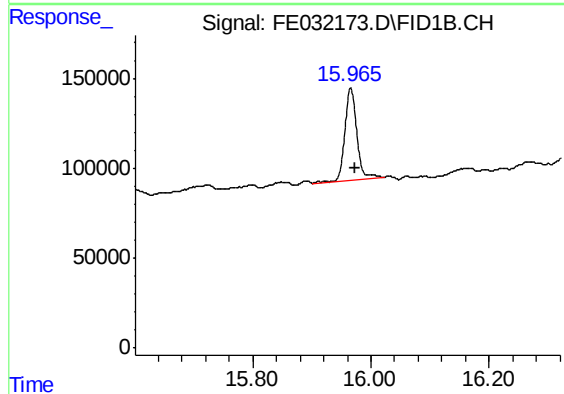
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: -0.006 min
Response: 481389
Conc: 1.51 ug/ml



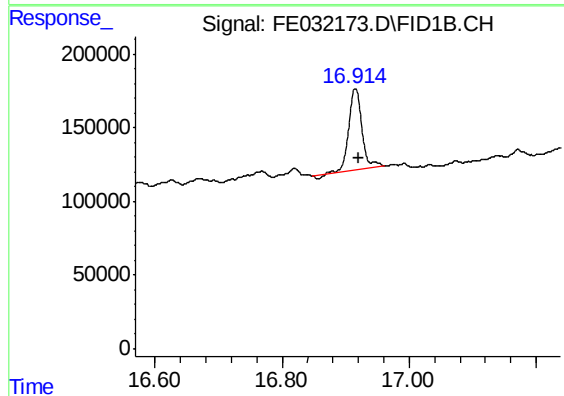
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: -0.009 min
Response: 754419
Conc: 2.03 ug/ml



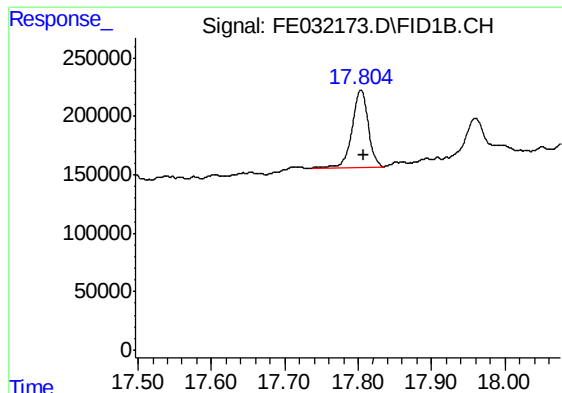
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.008 min
Response: 711351
Conc: 1.94 ug/ml



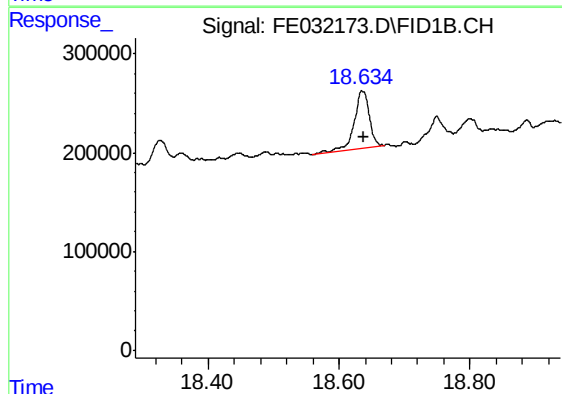
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: -0.006 min
Response: 779483
Conc: 2.13 ug/ml



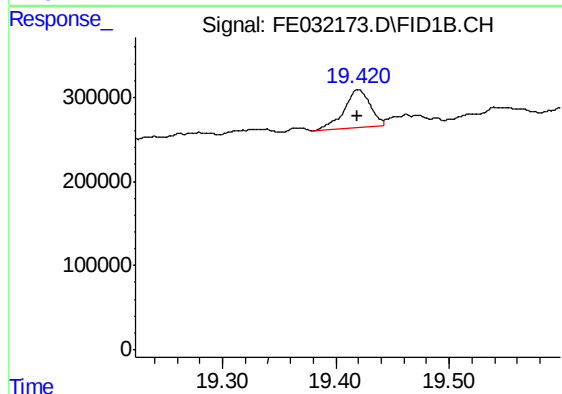
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.003 min
Response: 1010177
Conc: 2.78 ug/ml



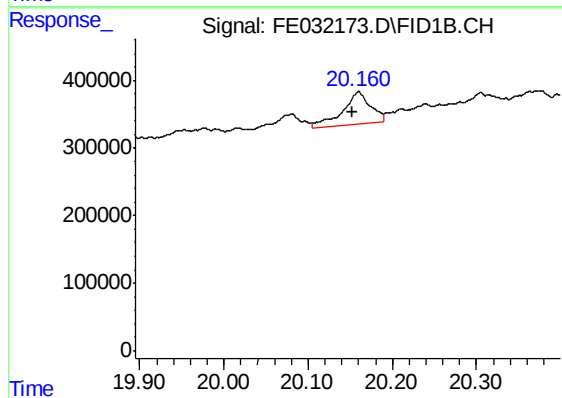
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: -0.002 min
Response: 921606
Conc: 2.69 ug/ml



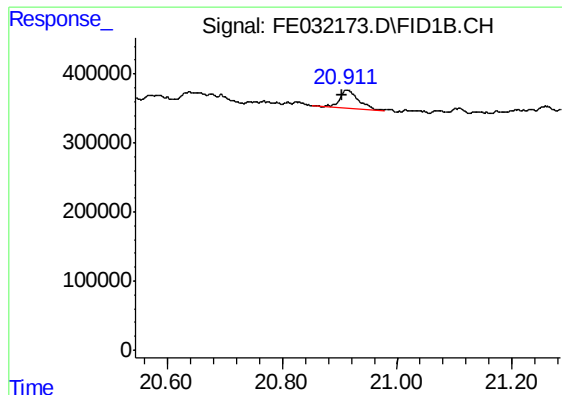
#15 N-TETRATRIACONTANE

R.T.: 19.420 min
Delta R.T.: 0.000 min
Response: 742892
Conc: 2.60 ug/ml



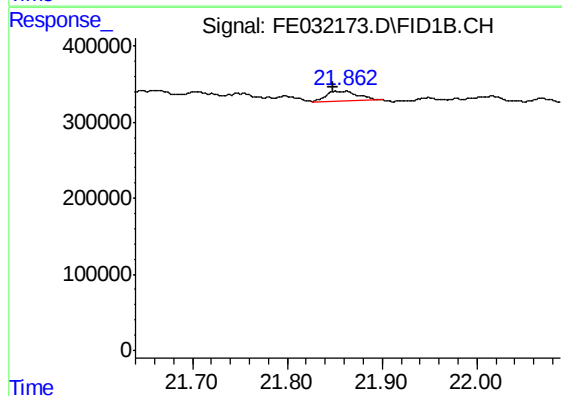
#16 N-HEXATRIACONTANE

R.T.: 20.160 min
Delta R.T.: 0.008 min
Response: 1111448
Conc: 5.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: 0.008 min
Response: 553000
Conc: 3.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.863 min
Delta R.T.: 0.015 min
Response: 302318
Conc: 2.00 ug/ml