

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
 Data File : FE032243.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jun 2020 16:33
 Operator : DD\AJ
 Sample : L3089-07MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 01:13:42 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...	14.753	5184628	16.216 ug/ml
Target Compounds			
1) N-OCTANE	2.428	2637254	7.314 ug/ml
2) N-DECANE	4.495	4718275	12.696 ug/ml
3) N-DODECANE	6.510	5079316	13.628 ug/ml
4) N-TETRADECANE	8.305	5232060	14.128 ug/ml
5) N-HEXADECANE	9.906	5346758	14.428 ug/ml
6) N-OCTADECANE	11.347	5568050	14.855 ug/ml
7) N-EICOSANE	12.658	5579002	15.019 ug/ml
8) N-DOCOSANE	13.855	5529498	14.950 ug/ml
10) N-TETRACOSANE	14.954	7525539	20.274 ug/ml
11) N-HEXACOSANE	15.979	5139905	14.037 ug/ml
12) N-OCTACOSANE	16.926	5879752	16.087 ug/ml
13) N-TRIACONTANE	17.815	5643797	15.504 ug/ml
14) N-DOTRIACONTANE	18.645	4680891	13.669 ug/ml
15) N-TETRATRIACONTANE	19.428	3957886	13.876 ug/ml
16) N-HEXATRIACONTANE	20.167	4011054	18.604 ug/ml
17) N-OCTATRIACONTANE	20.924	3167773	18.536 ug/ml
18) N-TETRACONTANE	21.875	1746309	11.545 ug/ml

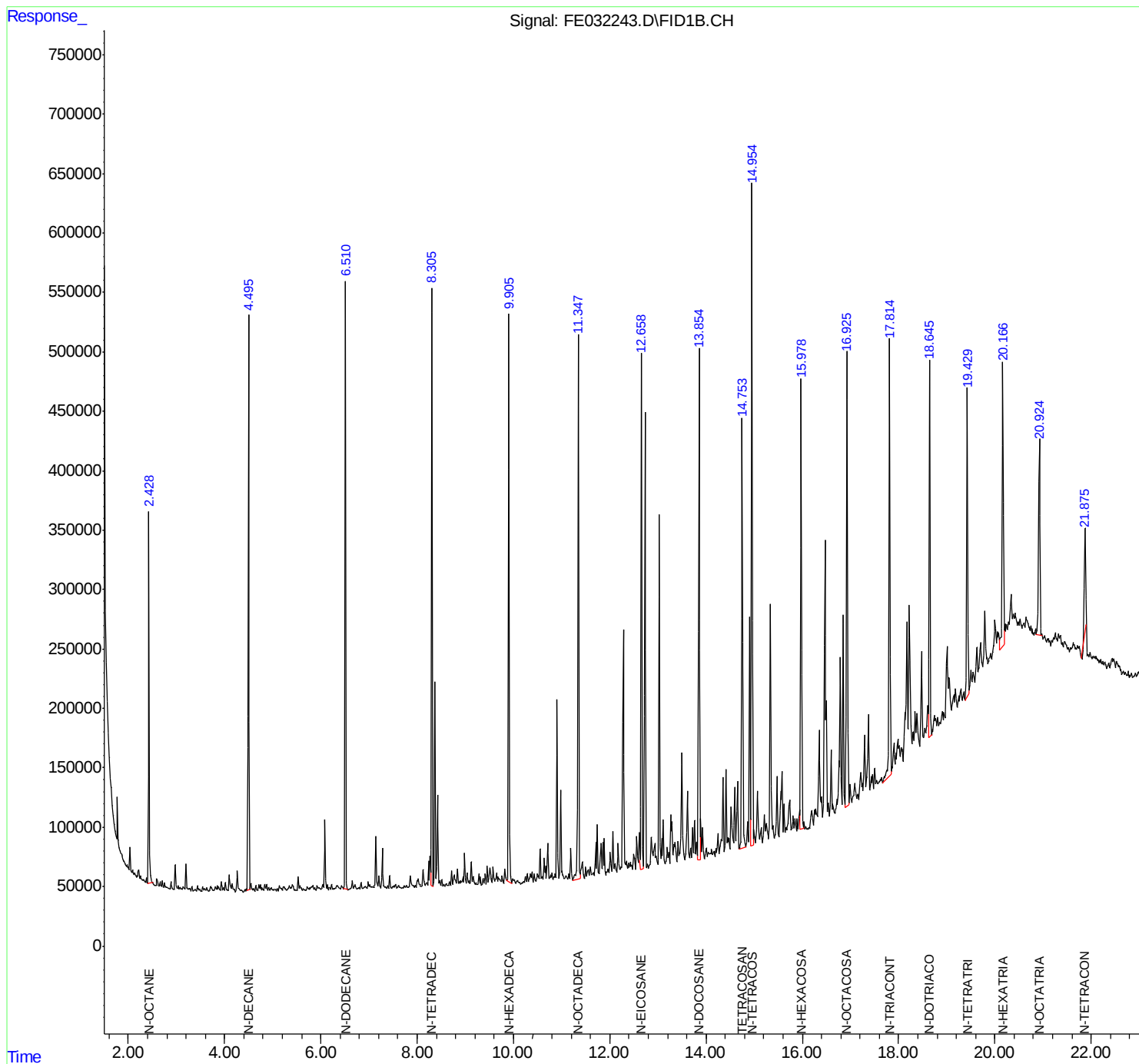
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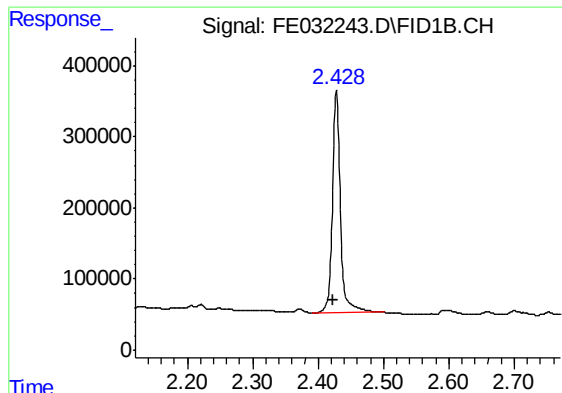
(m)=manual int.

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Operator : DD\AJ
Sample : L3089-07MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 01:13:42 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

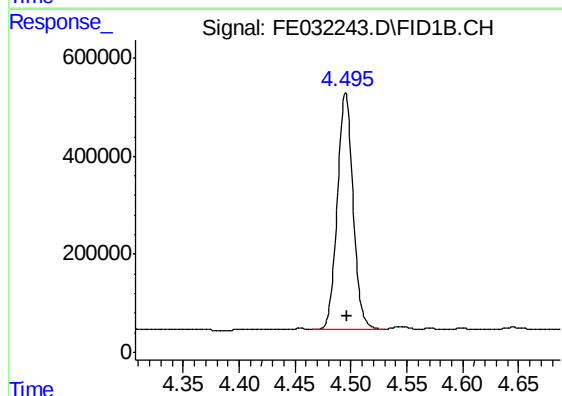
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





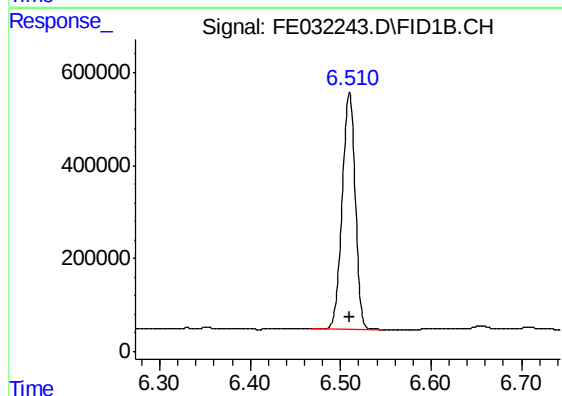
#1 N-OCTANE

R.T.: 2.428 min
Delta R.T.: 0.004 min
Response: 2637254
Conc: 7.31 ug/ml



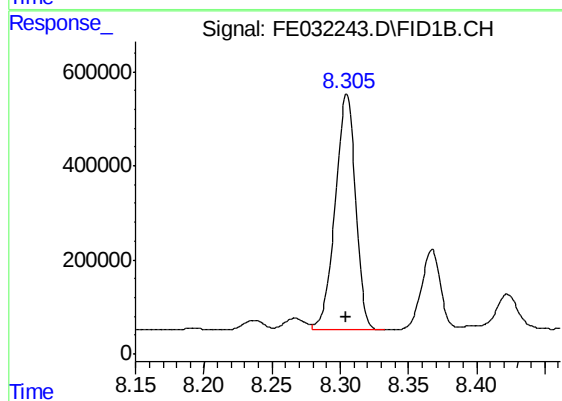
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: -0.001 min
Response: 4718275
Conc: 12.70 ug/ml



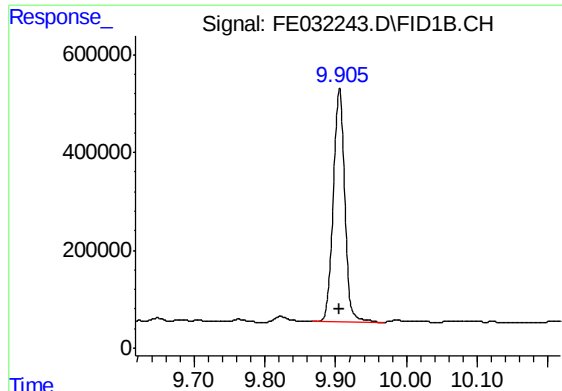
#3 N-DODECANE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 5079316
Conc: 13.63 ug/ml



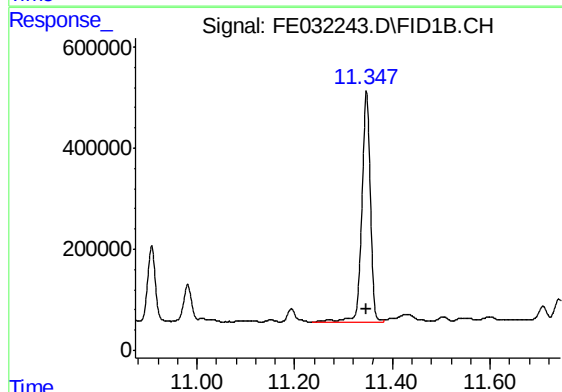
#4 N-TETRADECANE

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 5232060
Conc: 14.13 ug/ml



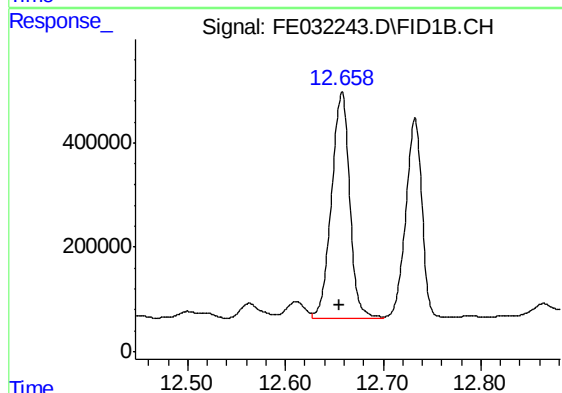
#5 N-HEXADECANE

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 5346758
Conc: 14.43 ug/ml



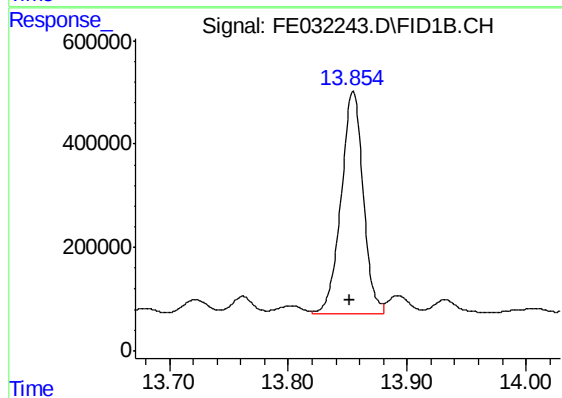
#6 N-OCTADECANE

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 5568050
Conc: 14.86 ug/ml



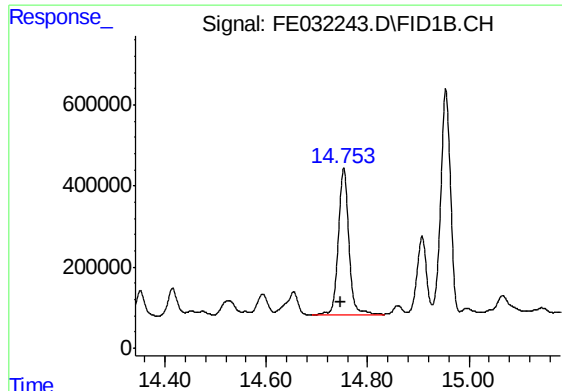
#7 N-EICOSANE

R.T.: 12.658 min
Delta R.T.: 0.003 min
Response: 5579002
Conc: 15.02 ug/ml



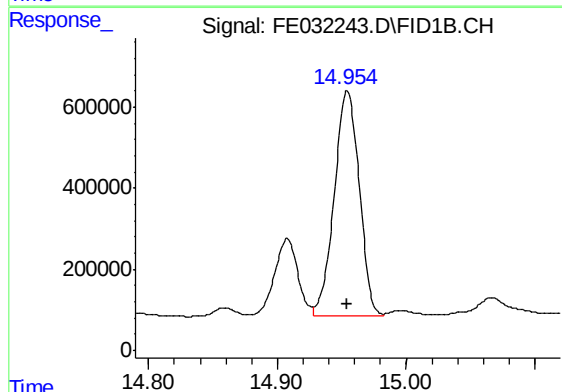
#8 N-DOCOSANE

R.T.: 13.855 min
Delta R.T.: 0.003 min
Response: 5529498
Conc: 14.95 ug/ml



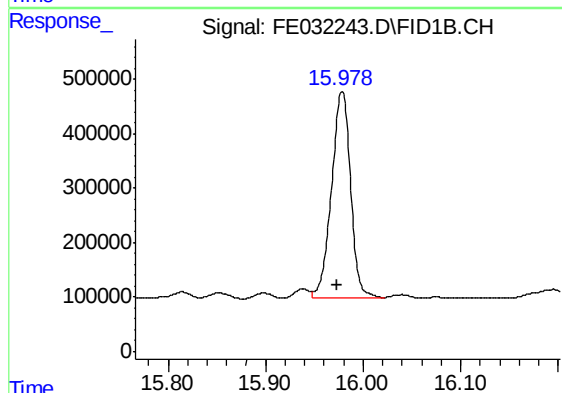
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: 0.005 min
Response: 5184628
Conc: 16.22 ug/ml



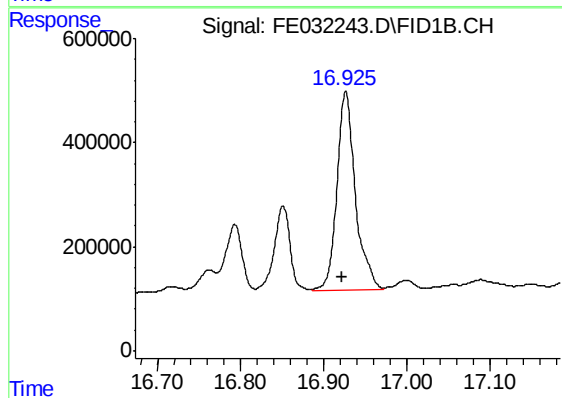
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: 0.000 min
Response: 7525539
Conc: 20.27 ug/ml



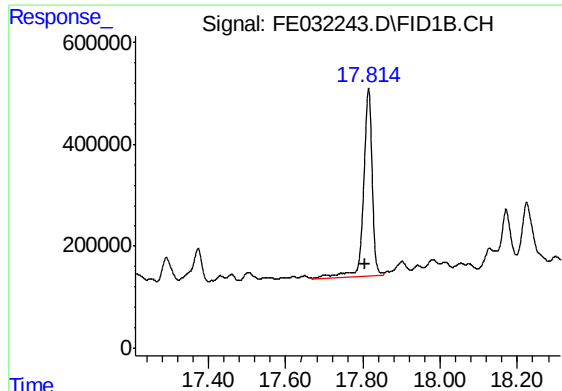
#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: 0.005 min
Response: 5139905
Conc: 14.04 ug/ml



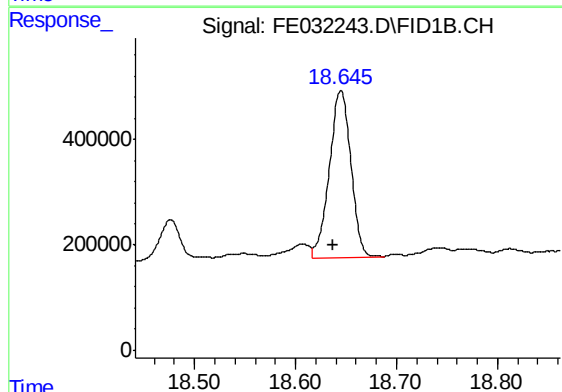
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: 0.005 min
Response: 5879752
Conc: 16.09 ug/ml



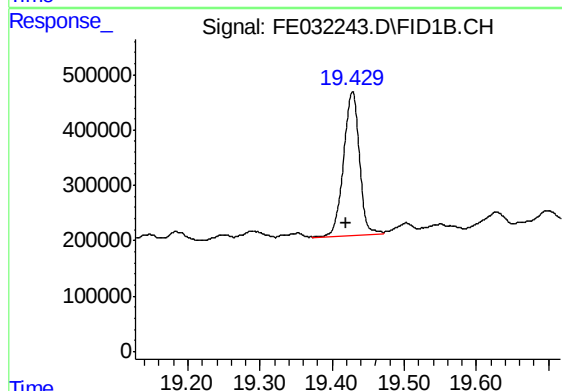
#13 N-TRIACONTANE

R.T.: 17.815 min
Delta R.T.: 0.008 min
Response: 5643797
Conc: 15.50 ug/ml



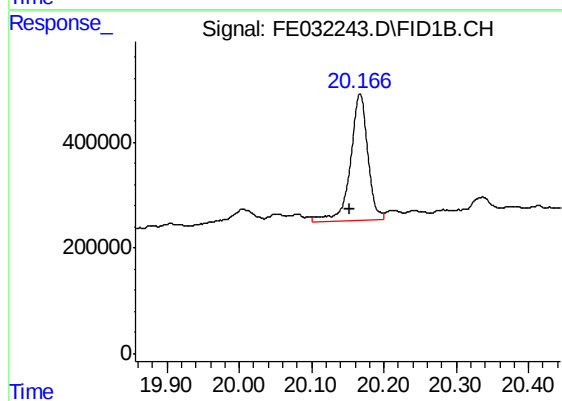
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: 0.008 min
Response: 4680891
Conc: 13.67 ug/ml



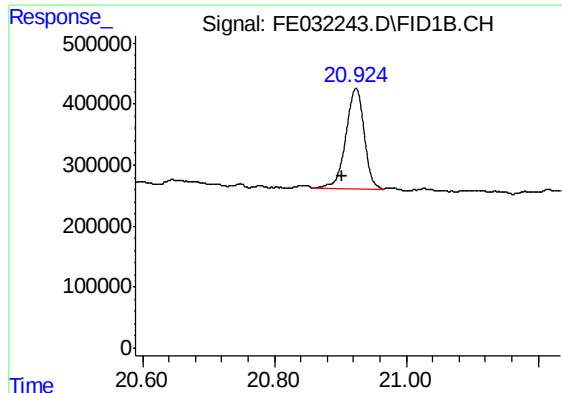
#15 N-TETRATRIACONTANE

R.T.: 19.428 min
Delta R.T.: 0.009 min
Response: 3957886
Conc: 13.88 ug/ml



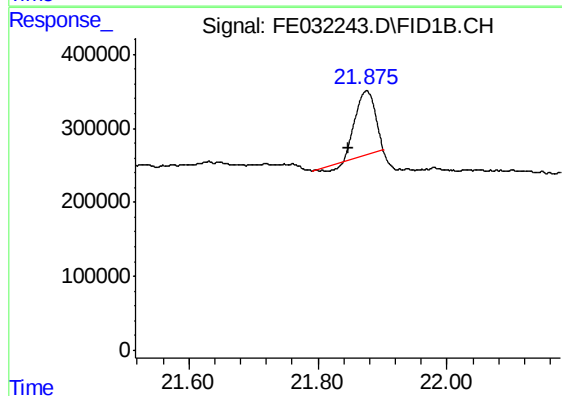
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: 0.014 min
Response: 4011054
Conc: 18.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.924 min
Delta R.T.: 0.020 min
Response: 3167773
Conc: 18.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.875 min
Delta R.T.: 0.027 min
Response: 1746309
Conc: 11.55 ug/ml