

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062420\  
 Data File : FE032238.D  
 Signal(s) : FID1B.CH  
 Acq On : 24 Jun 2020 13:44  
 Operator : DD\AJ  
 Sample : PB129733BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 25 01:12:38 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... | 14.752 | 6035073  | 18.876 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.430  | 7372071  | 20.445 ug/ml |
| 2) N-DECANE                   | 4.496  | 7622122  | 20.509 ug/ml |
| 3) N-DODECANE                 | 6.511  | 7576488  | 20.327 ug/ml |
| 4) N-TETRADECANE              | 8.305  | 7458519  | 20.140 ug/ml |
| 5) N-HEXADECANE               | 9.907  | 7394323  | 19.953 ug/ml |
| 6) N-OCTADECANE               | 11.348 | 7407466  | 19.763 ug/ml |
| 7) N-EICOSANE                 | 12.658 | 7230275  | 19.464 ug/ml |
| 8) N-DOCOSANE                 | 13.855 | 7083145  | 19.150 ug/ml |
| 10) N-TETRACOSANE             | 14.957 | 6986194  | 18.821 ug/ml |
| 11) N-HEXACOSANE              | 15.976 | 6747893  | 18.428 ug/ml |
| 12) N-OCTACOSANE              | 16.925 | 6635472  | 18.155 ug/ml |
| 13) N-TRIACONTANE             | 17.810 | 6560699  | 18.023 ug/ml |
| 14) N-DOTRIACONTANE           | 18.642 | 6128597  | 17.897 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.423 | 5098207  | 17.874 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.161 | 3898924  | 18.084 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.914 | 3209869  | 18.782 ug/ml |
| 18) N-TETRACONTANE            | 21.860 | 2778849  | 18.372 ug/ml |
| -----                         |        |          |              |

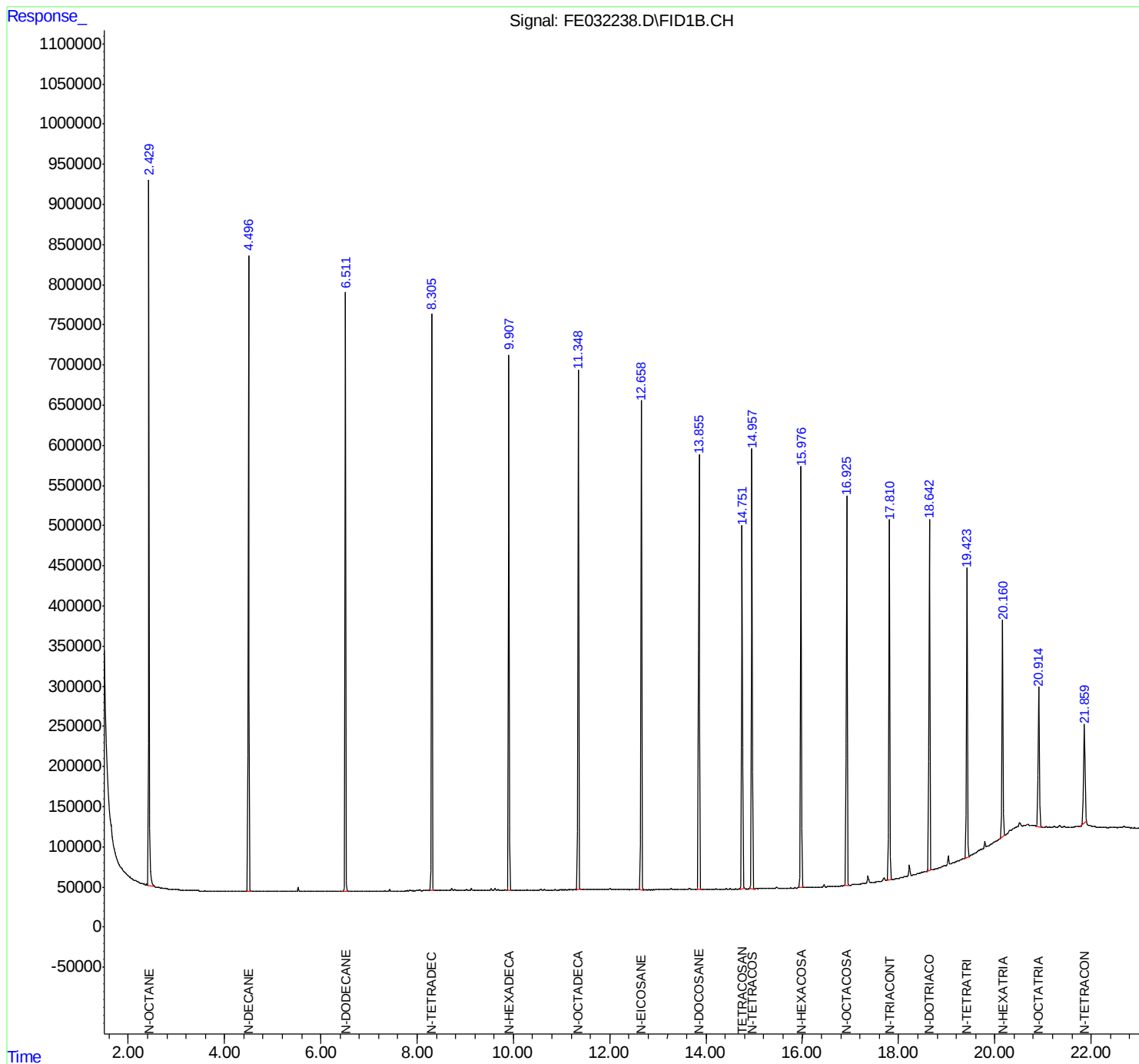
(f)=RT Delta > 1/2 Window

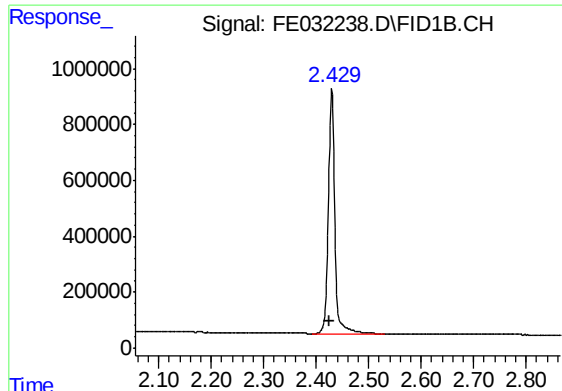
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062420\  
Data File : FE032238.D  
Signal(s) : FID1B.CH  
Acq On : 24 Jun 2020 13:44  
Operator : DD\AJ  
Sample : PB129733BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 25 01:12:38 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

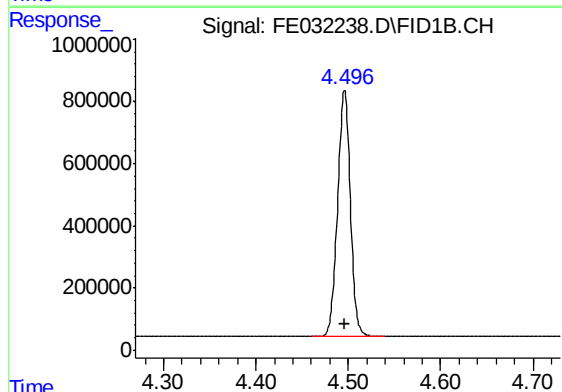
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





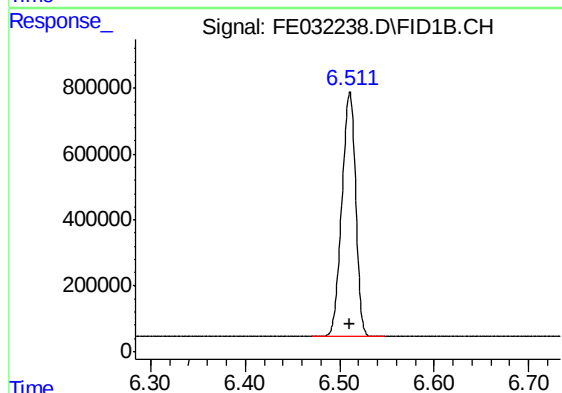
#1 N-OCTANE

R.T.: 2.430 min  
Delta R.T.: 0.006 min  
Response: 7372071  
Conc: 20.45 ug/ml



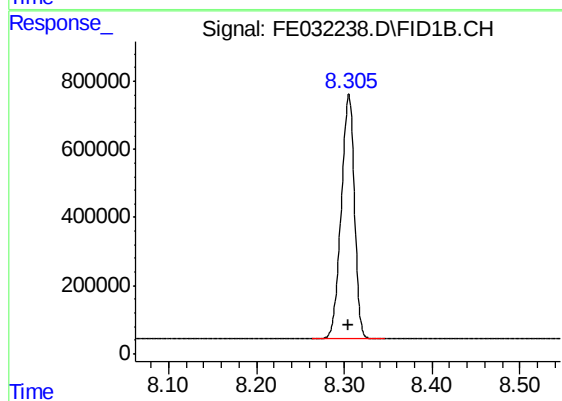
#2 N-DECANE

R.T.: 4.496 min  
Delta R.T.: 0.000 min  
Response: 7622122  
Conc: 20.51 ug/ml



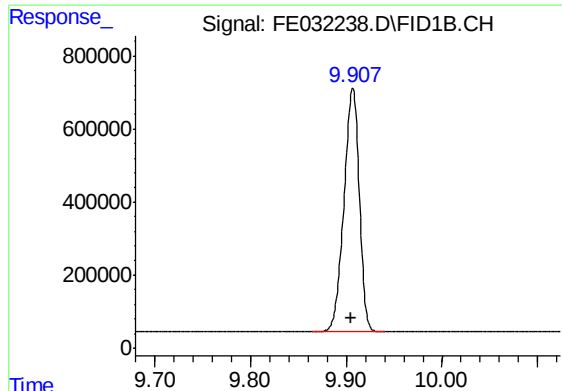
#3 N-DODECANE

R.T.: 6.511 min  
Delta R.T.: 0.000 min  
Response: 7576488  
Conc: 20.33 ug/ml



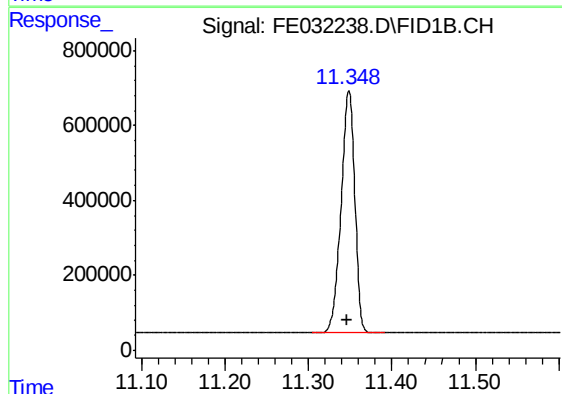
#4 N-TETRADECANE

R.T.: 8.305 min  
Delta R.T.: 0.000 min  
Response: 7458519  
Conc: 20.14 ug/ml



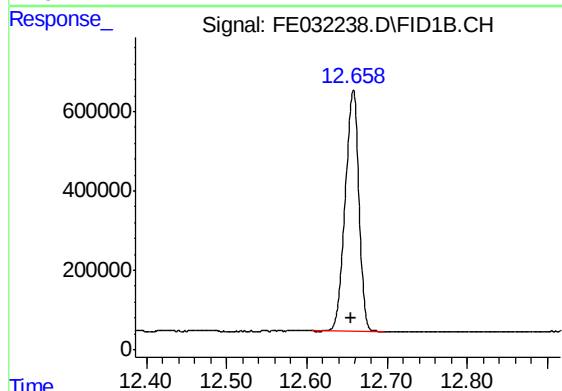
#5 N-HEXADECANE

R.T.: 9.907 min  
Delta R.T.: 0.002 min  
Response: 7394323  
Conc: 19.95 ug/ml



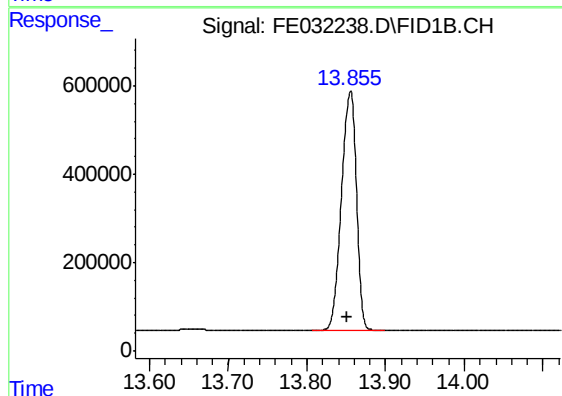
#6 N-OCTADECANE

R.T.: 11.348 min  
Delta R.T.: 0.002 min  
Response: 7407466  
Conc: 19.76 ug/ml



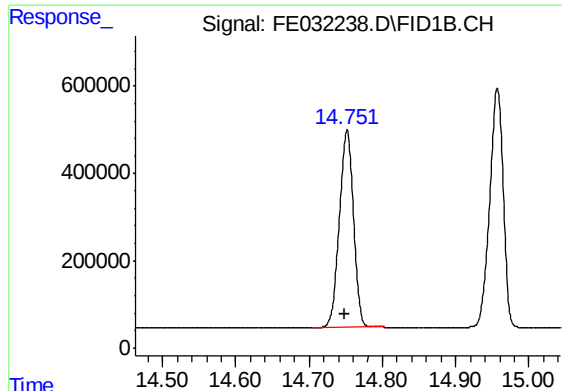
#7 N-EICOSANE

R.T.: 12.658 min  
Delta R.T.: 0.003 min  
Response: 7230275  
Conc: 19.46 ug/ml



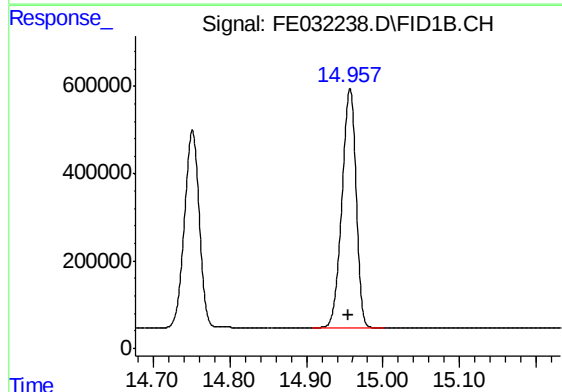
#8 N-DOCOSANE

R.T.: 13.855 min  
Delta R.T.: 0.004 min  
Response: 7083145  
Conc: 19.15 ug/ml



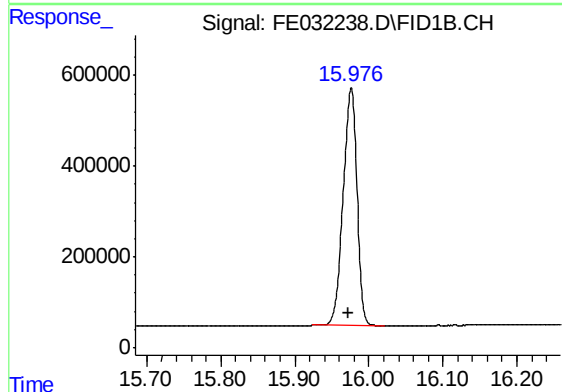
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.752 min  
Delta R.T.: 0.003 min  
Response: 6035073  
Conc: 18.88 ug/ml



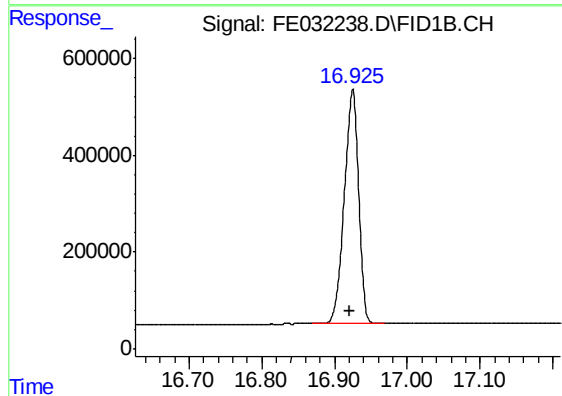
#10 N-TETRACOSANE

R.T.: 14.957 min  
Delta R.T.: 0.003 min  
Response: 6986194  
Conc: 18.82 ug/ml



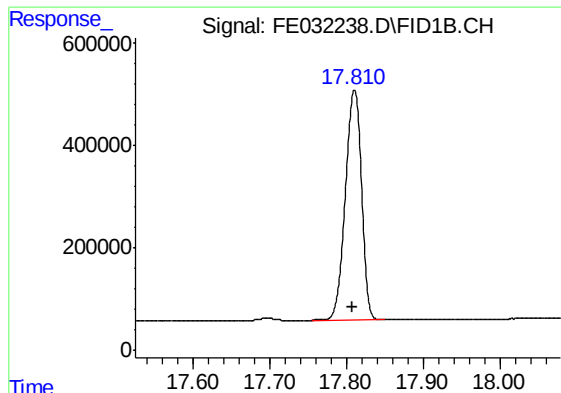
#11 N-HEXACOSANE

R.T.: 15.976 min  
Delta R.T.: 0.003 min  
Response: 6747893  
Conc: 18.43 ug/ml



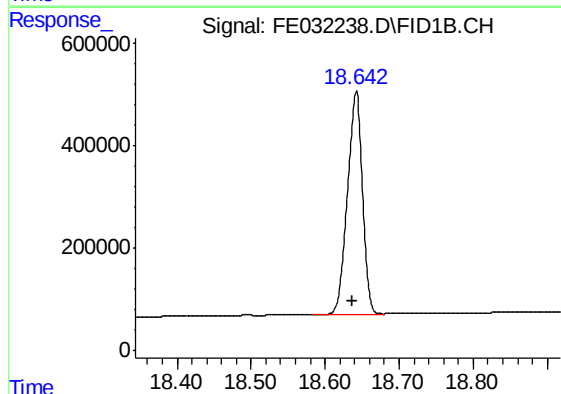
#12 N-OCTACOSANE

R.T.: 16.925 min  
Delta R.T.: 0.004 min  
Response: 6635472  
Conc: 18.16 ug/ml



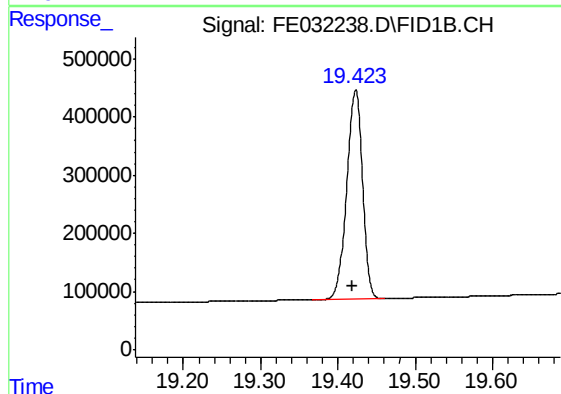
#13 N-TRIACONTANE

R.T.: 17.810 min  
Delta R.T.: 0.003 min  
Response: 6560699  
Conc: 18.02 ug/ml



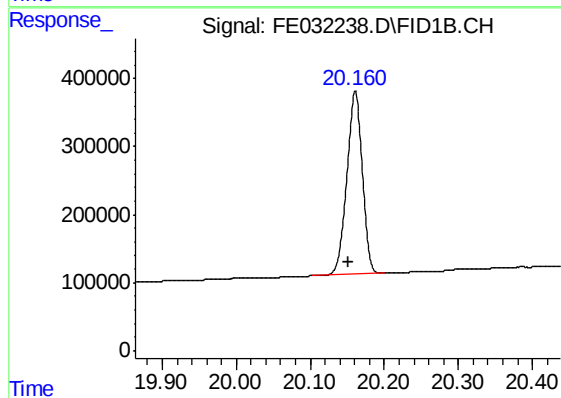
#14 N-DOTRIACONTANE

R.T.: 18.642 min  
Delta R.T.: 0.005 min  
Response: 6128597  
Conc: 17.90 ug/ml



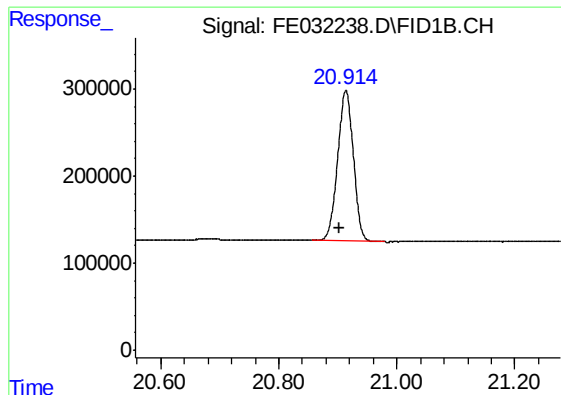
#15 N-TETRATRIACONTANE

R.T.: 19.423 min  
Delta R.T.: 0.004 min  
Response: 5098207  
Conc: 17.87 ug/ml



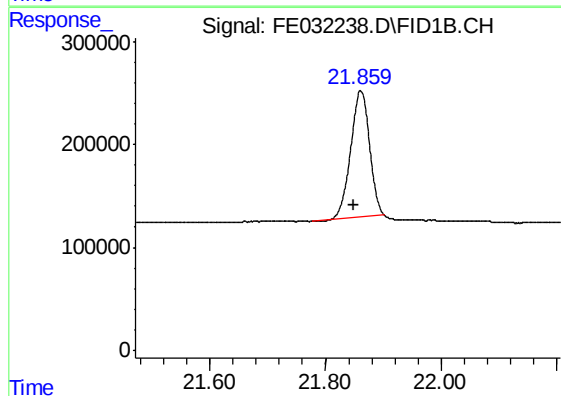
#16 N-HEXATRIACONTANE

R.T.: 20.161 min  
Delta R.T.: 0.008 min  
Response: 3898924  
Conc: 18.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.914 min  
Delta R.T.: 0.010 min  
Response: 3209869  
Conc: 18.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.860 min  
Delta R.T.: 0.013 min  
Response: 2778849  
Conc: 18.37 ug/ml