

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE112619\  
 Data File : FE030952.D  
 Signal(s) : FID1B.CH  
 Acq On : 26 Nov 2019 12:11  
 Operator : DD\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 26 12:46:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE112619.M  
 Quant Title :  
 QLast Update : Tue Nov 26 12:45:43 2019  
 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... | 14.647 | 15076641 | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.343  | 18503154 | 50.000 ug/ml |
| 2) N-DECANE                   | 4.383  | 18555965 | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.393  | 18682648 | 50.000 ug/ml |
| 4) N-TETRADECANE              | 8.189  | 18505562 | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.792  | 18475959 | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.236 | 18089643 | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.547 | 17971467 | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.747 | 17638918 | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.853 | 17387834 | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.875 | 17213004 | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.825 | 17039300 | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.714 | 16822039 | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.547 | 16260172 | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.332 | 15867722 | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.071 | 14923354 | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.803 | 14022365 | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.703 | 14190387 | 50.000 ug/ml |
| -----                         |        |          |              |

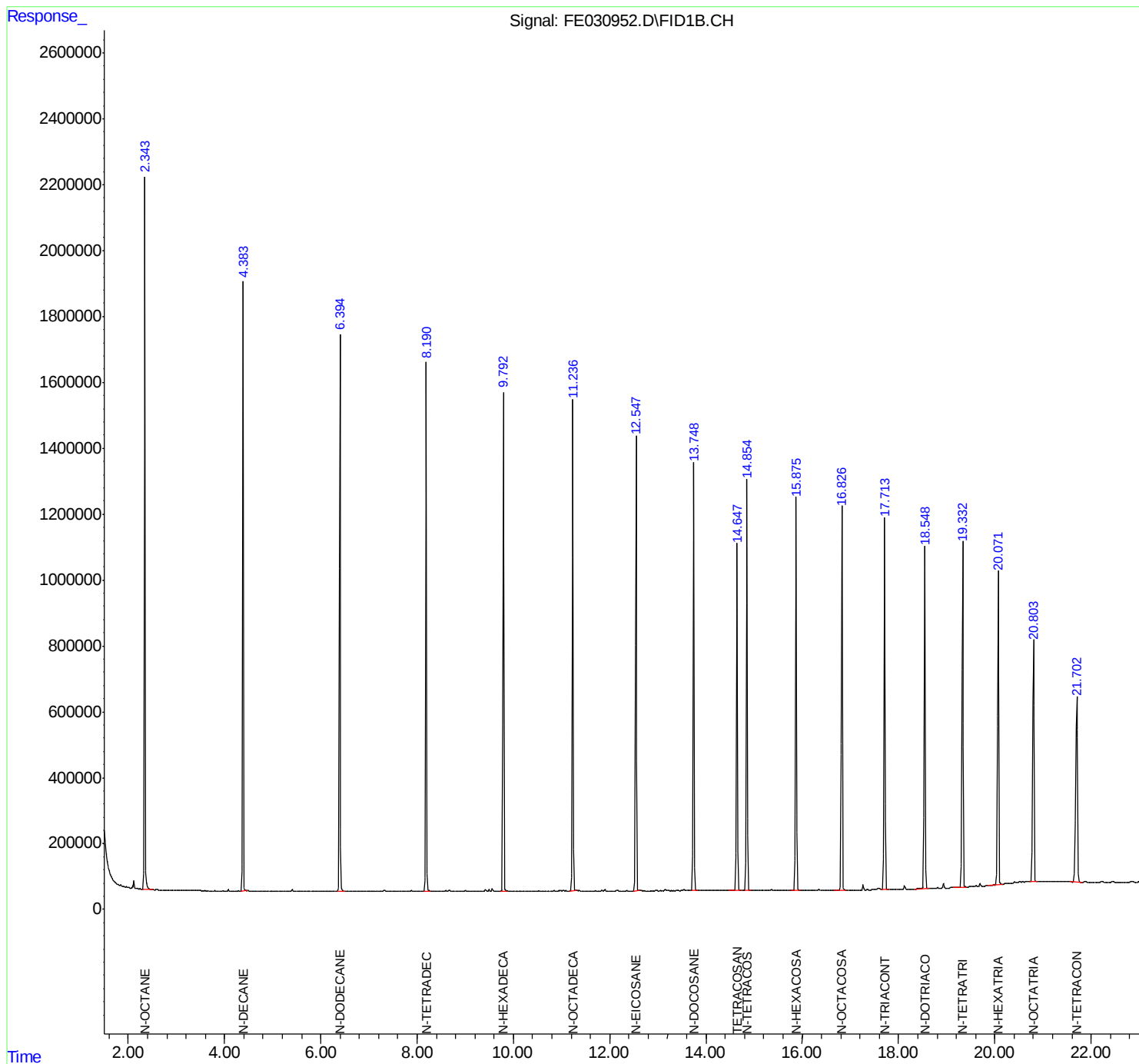
(f)=RT Delta > 1/2 Window

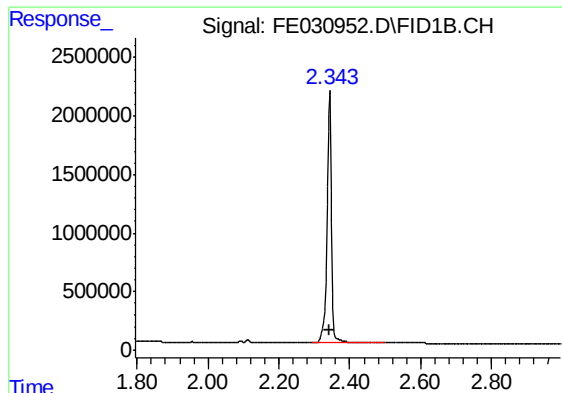
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE112619\  
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Misc :  
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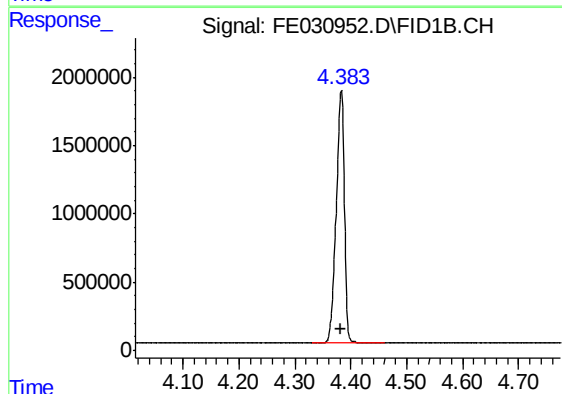
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





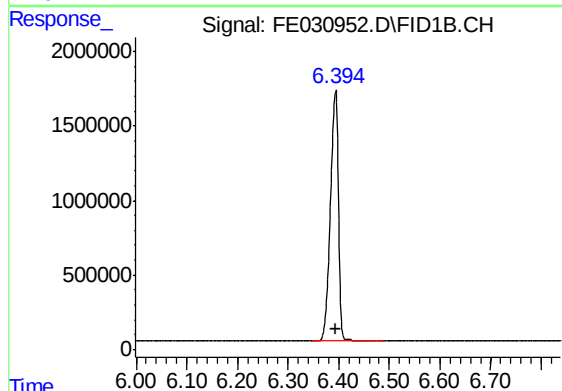
#1 N-OCTANE

R.T.: 2.343 min  
Delta R.T.: 0.000 min  
Response: 18503154  
Conc: 50.00 ug/ml



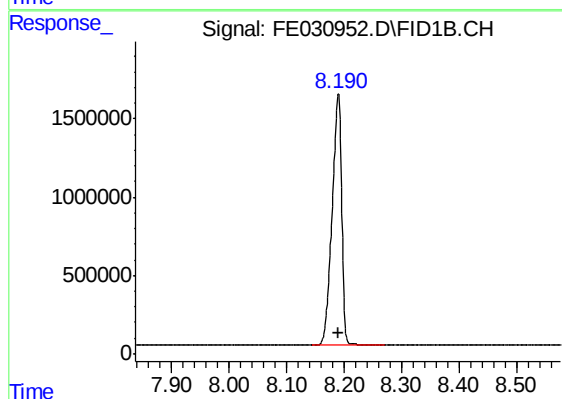
#2 N-DECANE

R.T.: 4.383 min  
Delta R.T.: 0.000 min  
Response: 18555965  
Conc: 50.00 ug/ml



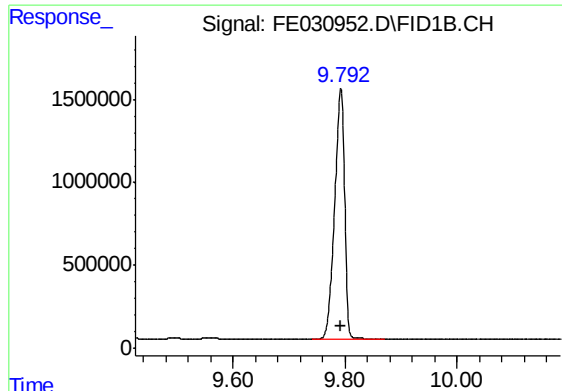
#3 N-DODECANE

R.T.: 6.393 min  
Delta R.T.: 0.000 min  
Response: 18682648  
Conc: 50.00 ug/ml



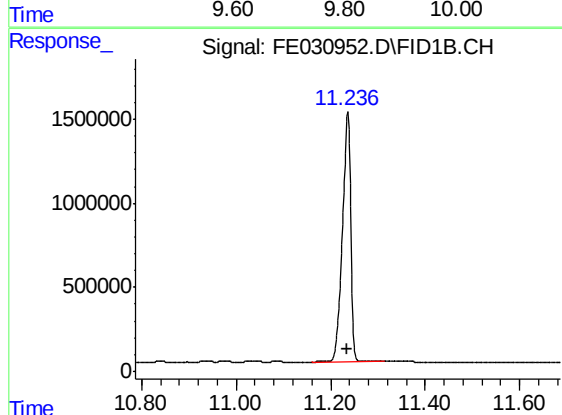
#4 N-TETRADECANE

R.T.: 8.189 min  
Delta R.T.: 0.000 min  
Response: 18505562  
Conc: 50.00 ug/ml



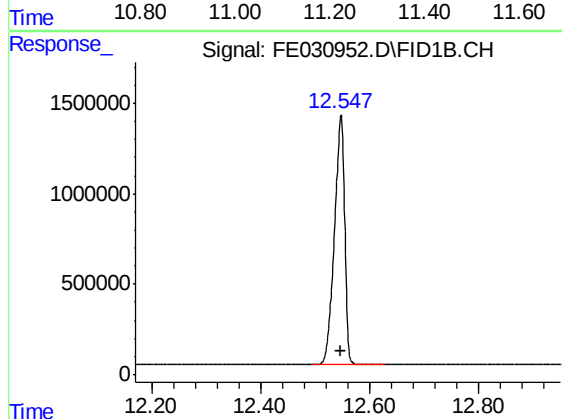
#5 N-HEXADECANE

R.T.: 9.792 min  
Delta R.T.: 0.000 min  
Response: 18475959  
Conc: 50.00 ug/ml



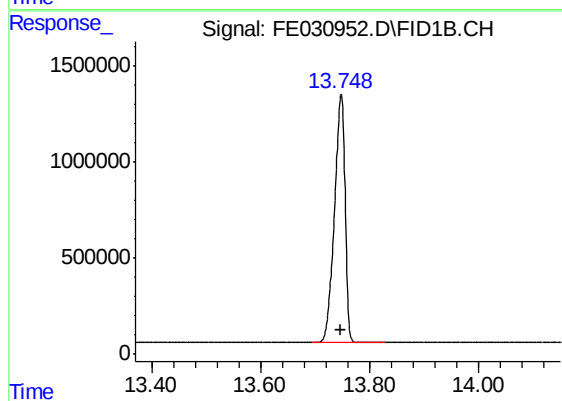
#6 N-OCTADECANE

R.T.: 11.236 min  
Delta R.T.: 0.000 min  
Response: 18089643  
Conc: 50.00 ug/ml



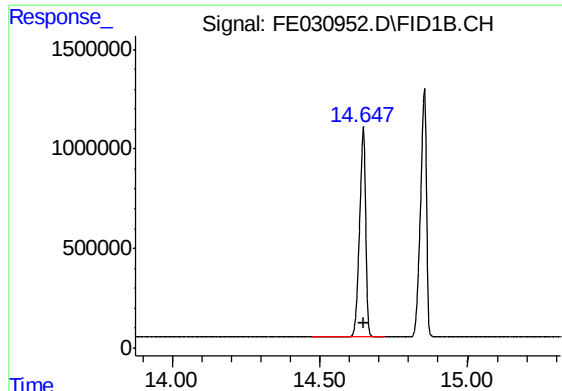
#7 N-EICOSANE

R.T.: 12.547 min  
Delta R.T.: 0.000 min  
Response: 17971467  
Conc: 50.00 ug/ml



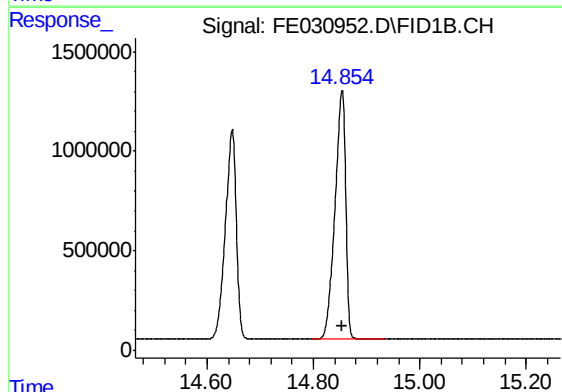
#8 N-DOCOSANE

R.T.: 13.747 min  
Delta R.T.: 0.000 min  
Response: 17638918  
Conc: 50.00 ug/ml



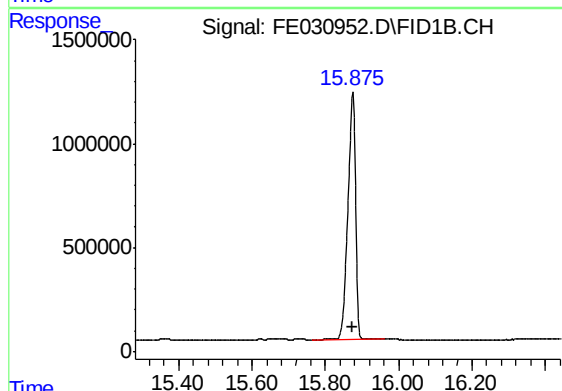
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min  
Delta R.T.: 0.000 min  
Response: 15076641  
Conc: 50.00 ug/ml



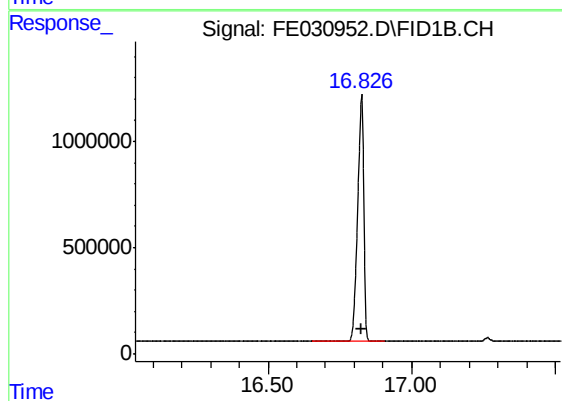
#10 N-TETRACOSANE

R.T.: 14.853 min  
Delta R.T.: 0.000 min  
Response: 17387834  
Conc: 50.00 ug/ml



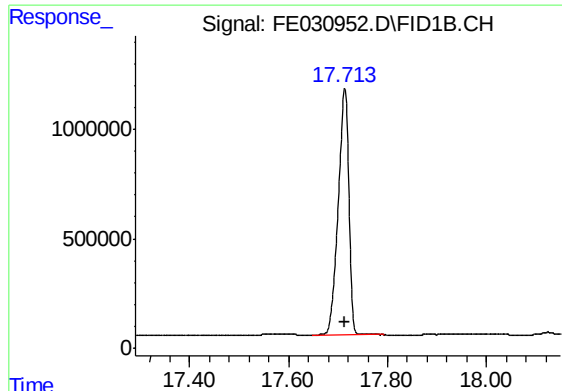
#11 N-HEXACOSANE

R.T.: 15.875 min  
Delta R.T.: 0.000 min  
Response: 17213004  
Conc: 50.00 ug/ml



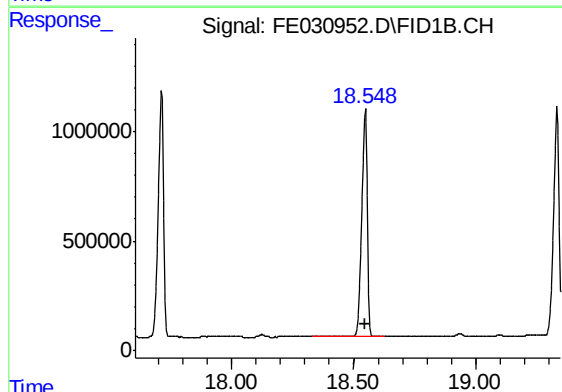
#12 N-OCTACOSANE

R.T.: 16.825 min  
Delta R.T.: 0.000 min  
Response: 17039300  
Conc: 50.00 ug/ml



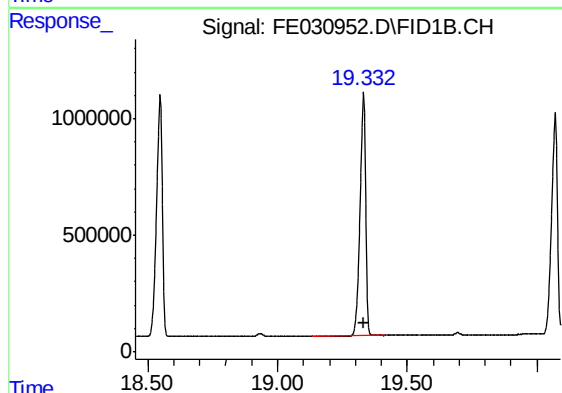
#13 N-TRIACONTANE

R.T.: 17.714 min  
Delta R.T.: 0.000 min  
Response: 16822039  
Conc: 50.00 ug/ml



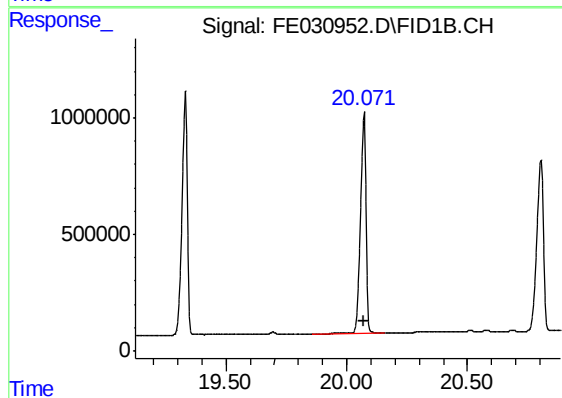
#14 N-DOTRIACONTANE

R.T.: 18.547 min  
Delta R.T.: 0.000 min  
Response: 16260172  
Conc: 50.00 ug/ml



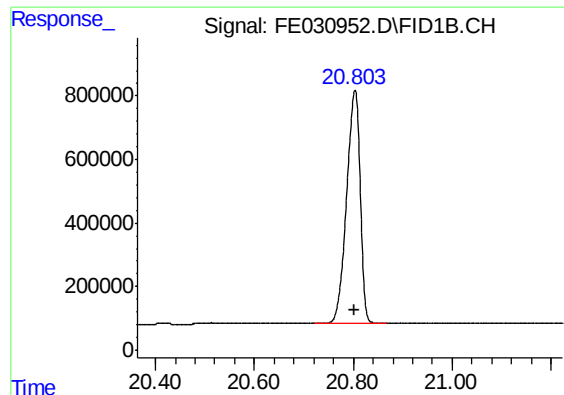
#15 N-TETRATRIACONTANE

R.T.: 19.332 min  
Delta R.T.: 0.000 min  
Response: 15867722  
Conc: 50.00 ug/ml



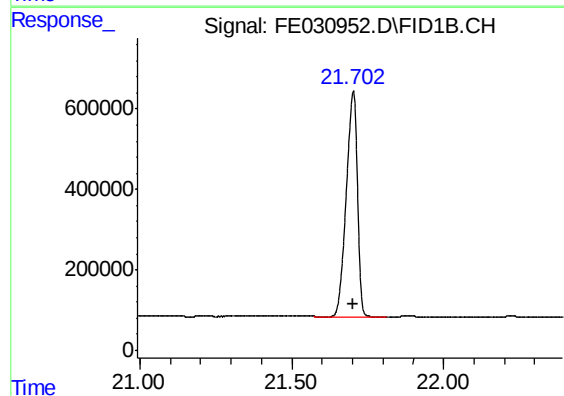
#16 N-HEXATRIACONTANE

R.T.: 20.071 min  
Delta R.T.: 0.000 min  
Response: 14923354  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.803 min  
Delta R.T.: 0.000 min  
Response: 14022365  
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.703 min  
Delta R.T.: 0.000 min  
Response: 14190387  
Conc: 50.00 ug/ml