

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061120\  
 Data File : FE032157.D  
 Signal(s) : FID1B.CH  
 Acq On : 11 Jun 2020 10:49  
 Operator : DD\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 11 12:10:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE061120.M  
 Quant Title :  
 QLast Update : Thu Jun 11 12:09:30 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... | 14.748 | 15494734 | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.424  | 17596450 | 50.000 ug/ml |
| 2) N-DECANE                   | 4.496  | 17979573 | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.511  | 18023004 | 50.000 ug/ml |
| 4) N-TETRADECANE              | 8.305  | 17908793 | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.905  | 17924809 | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.347 | 18146689 | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.655 | 17990571 | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.852 | 17919585 | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.954 | 17987337 | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.973 | 17742570 | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.921 | 17678028 | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.807 | 17617411 | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.637 | 16716146 | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.419 | 14219338 | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.152 | 10992590 | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.904 | 8860095  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.848 | 7975222  | 50.000 ug/ml |
| -----                         |        |          |              |

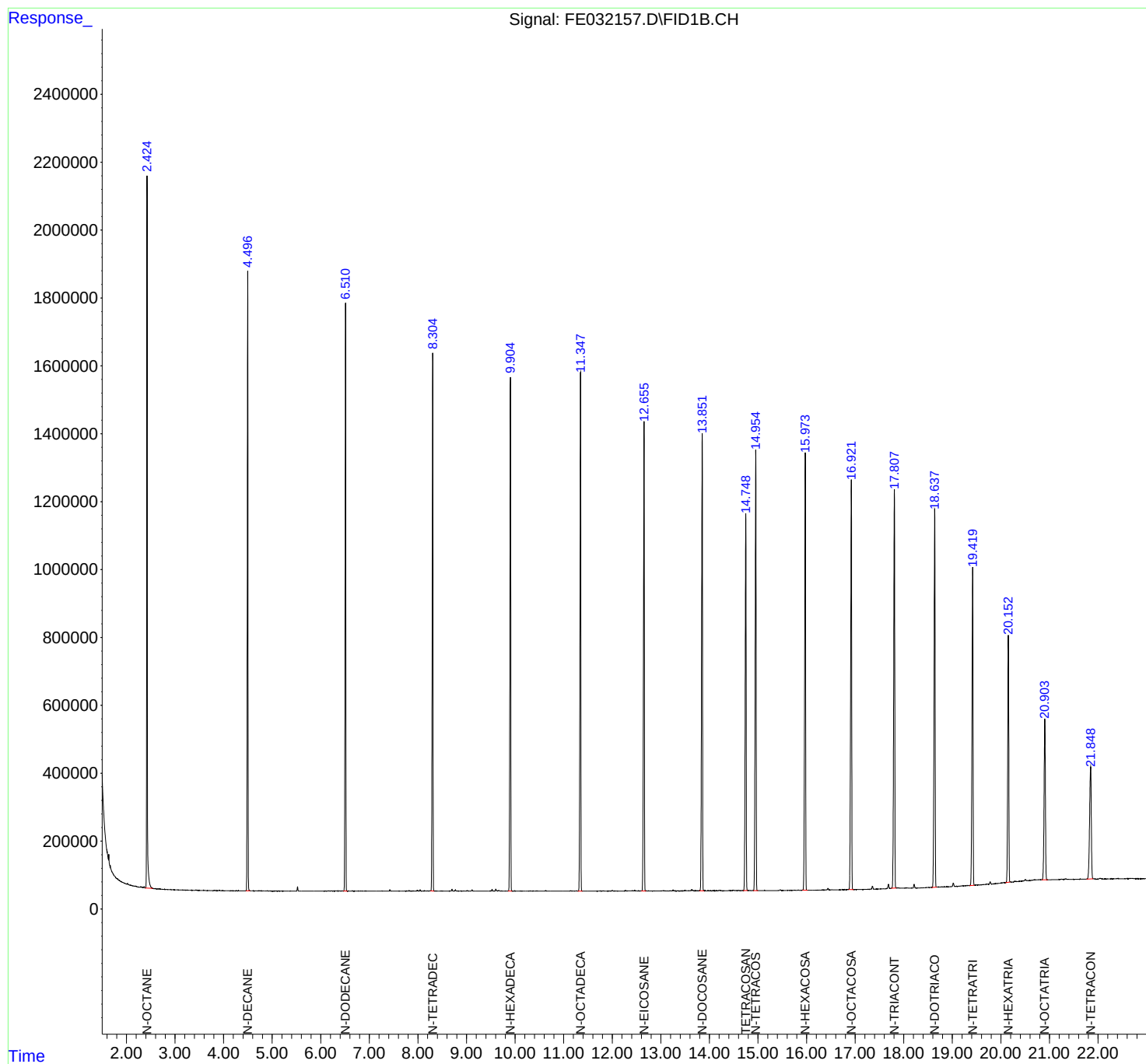
(f)=RT Delta > 1/2 Window

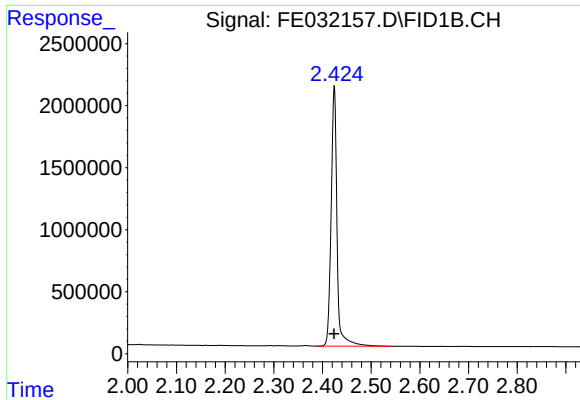
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061120\  
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Operator : DD\AJ  
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Misc :  
ALS Vial : 4 Sample Multiplier: 1

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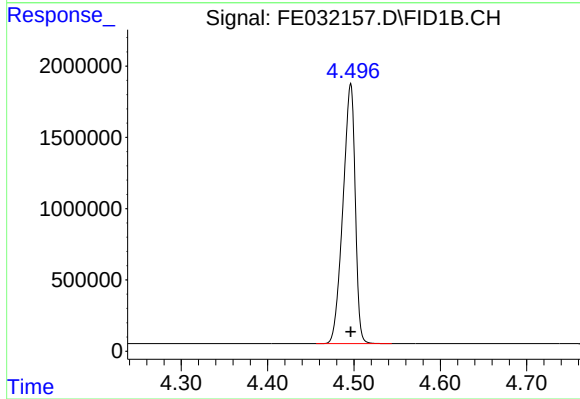
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





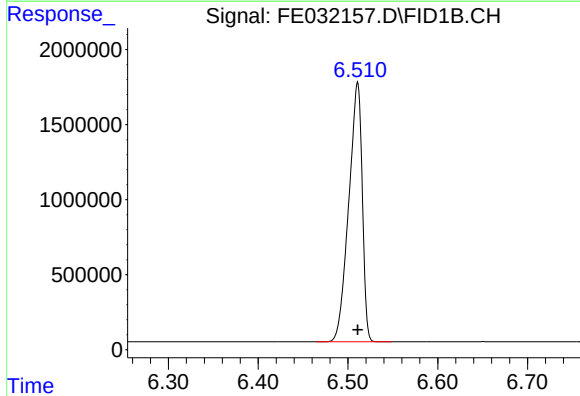
#1 N-OCTANE

R.T.: 2.424 min  
Delta R.T.: 0.000 min  
Response: 17596450  
Conc: 50.00 ug/ml



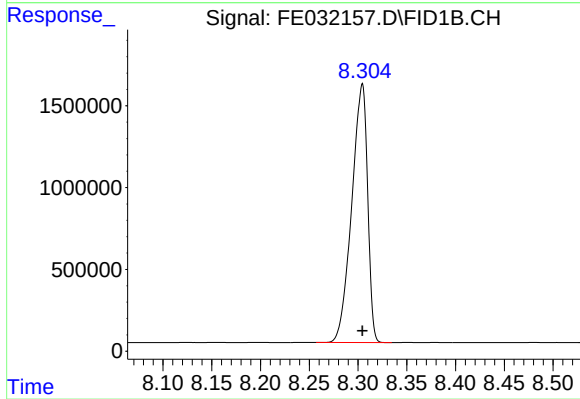
#2 N-DECANE

R.T.: 4.496 min  
Delta R.T.: 0.000 min  
Response: 17979573  
Conc: 50.00 ug/ml



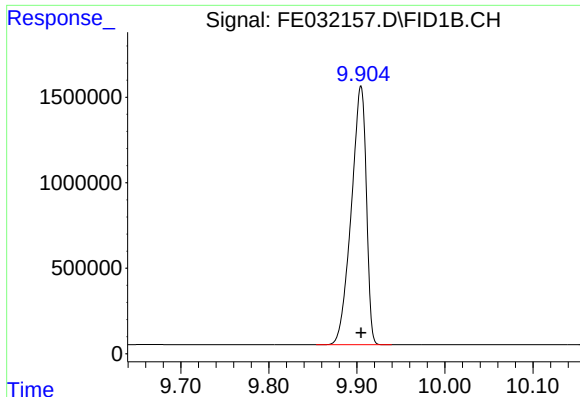
#3 N-DODECANE

R.T.: 6.511 min  
Delta R.T.: 0.000 min  
Response: 18023004  
Conc: 50.00 ug/ml



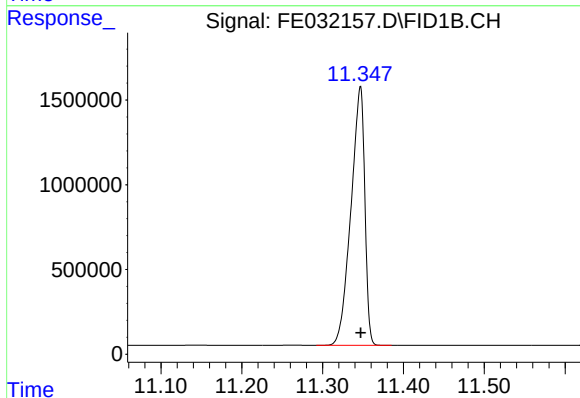
#4 N-TETRADECANE

R.T.: 8.305 min  
Delta R.T.: 0.000 min  
Response: 17908793  
Conc: 50.00 ug/ml



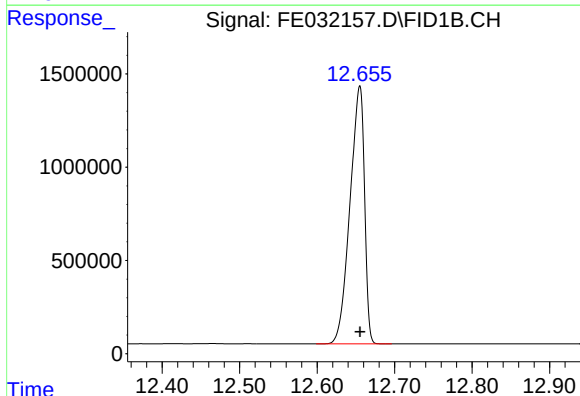
#5 N-HEXADECANE

R.T.: 9.905 min  
Delta R.T.: 0.000 min  
Response: 17924809  
Conc: 50.00 ug/ml



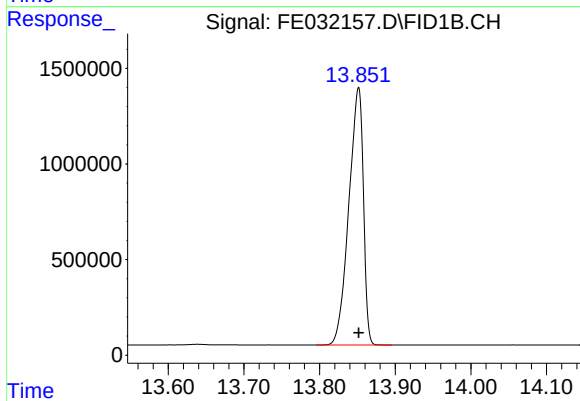
#6 N-OCTADECANE

R.T.: 11.347 min  
Delta R.T.: 0.000 min  
Response: 18146689  
Conc: 50.00 ug/ml



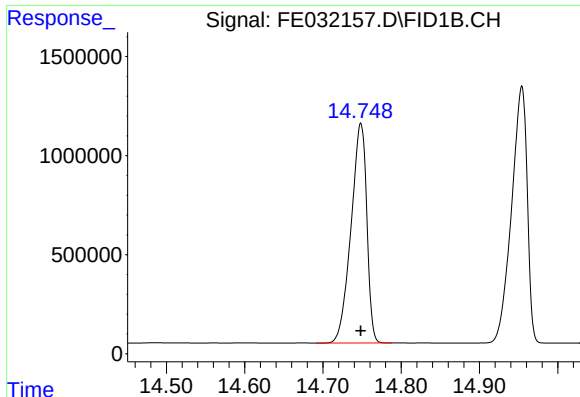
#7 N-EICOSANE

R.T.: 12.655 min  
Delta R.T.: 0.000 min  
Response: 17990571  
Conc: 50.00 ug/ml



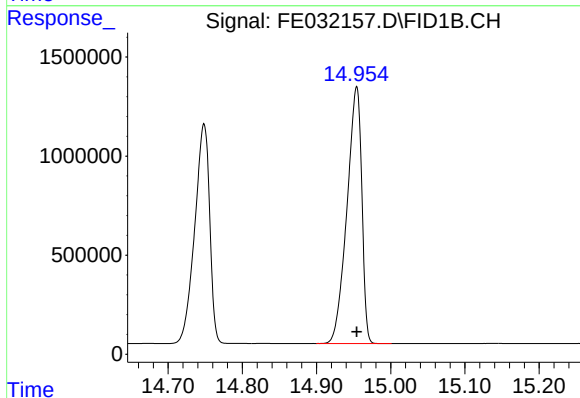
#8 N-DOCOSANE

R.T.: 13.852 min  
Delta R.T.: 0.000 min  
Response: 17919585  
Conc: 50.00 ug/ml



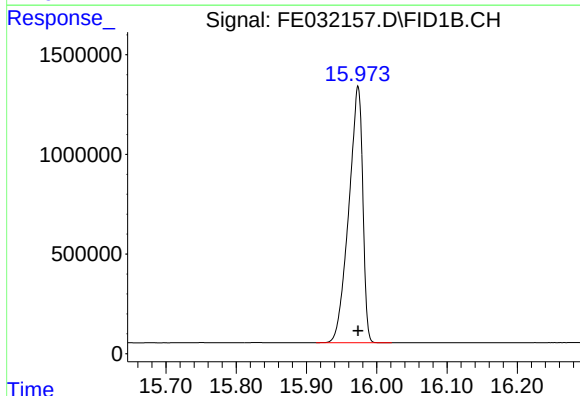
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min  
Delta R.T.: 0.000 min  
Response: 15494734  
Conc: 50.00 ug/ml



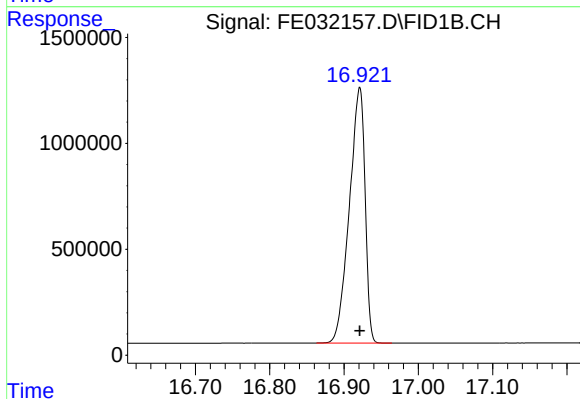
#10 N-TETRACOSANE

R.T.: 14.954 min  
Delta R.T.: 0.000 min  
Response: 17987337  
Conc: 50.00 ug/ml



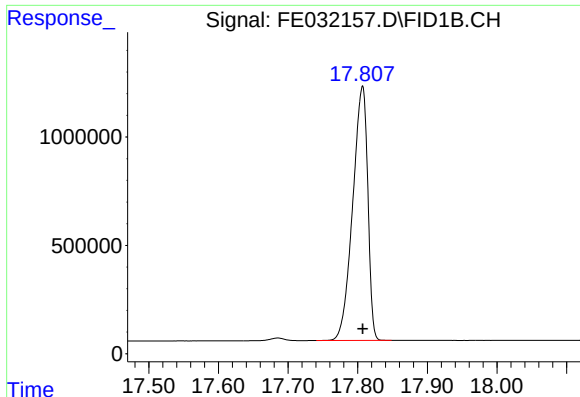
#11 N-HEXACOSANE

R.T.: 15.973 min  
Delta R.T.: 0.000 min  
Response: 17742570  
Conc: 50.00 ug/ml



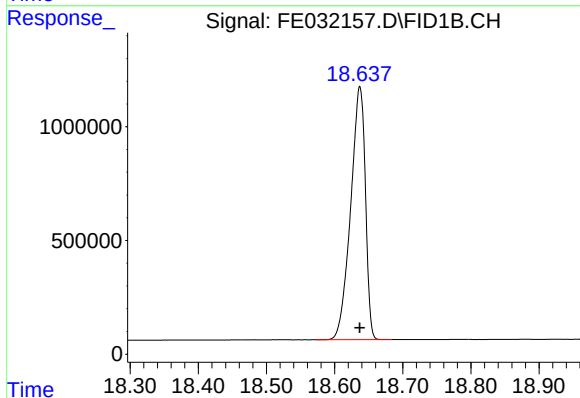
#12 N-OCTACOSANE

R.T.: 16.921 min  
Delta R.T.: 0.000 min  
Response: 17678028  
Conc: 50.00 ug/ml



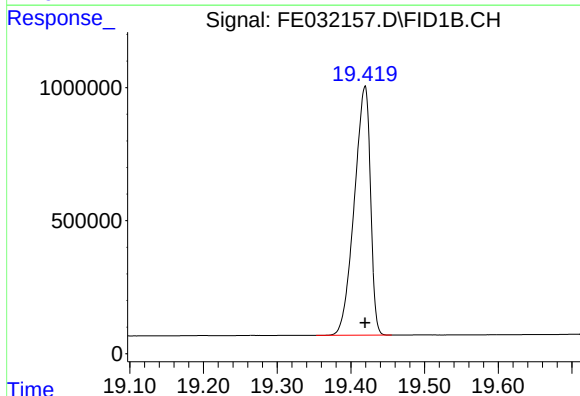
#13 N-TRIACONTANE

R.T.: 17.807 min  
Delta R.T.: 0.000 min  
Response: 17617411  
Conc: 50.00 ug/ml



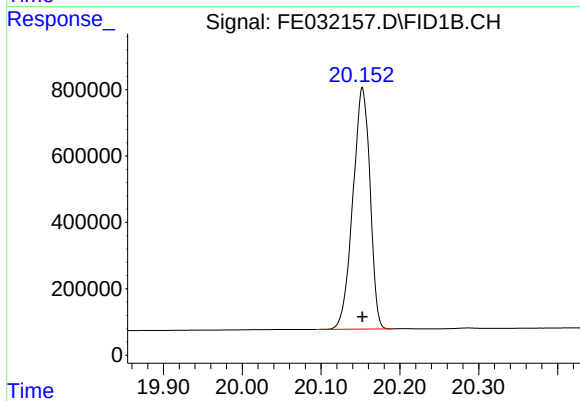
#14 N-DOTRIACONTANE

R.T.: 18.637 min  
Delta R.T.: 0.000 min  
Response: 16716146  
Conc: 50.00 ug/ml



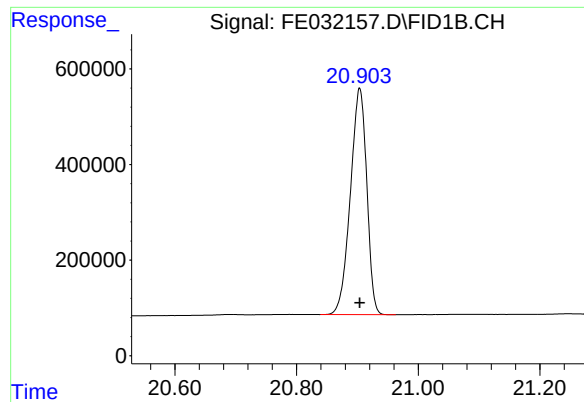
#15 N-TETRATRIACONTANE

R.T.: 19.419 min  
Delta R.T.: 0.000 min  
Response: 14219338  
Conc: 50.00 ug/ml



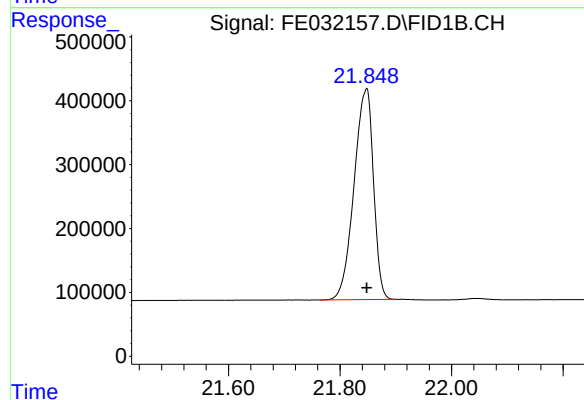
#16 N-HEXATRIACONTANE

R.T.: 20.152 min  
Delta R.T.: 0.000 min  
Response: 10992590  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.904 min  
Delta R.T.: 0.000 min  
Response: 8860095  
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.848 min  
Delta R.T.: 0.000 min  
Response: 7975222  
Conc: 50.00 ug/ml