

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG051221\  
 Data File : FG008075.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 May 2021 15:12  
 Operator : DD\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 13 01:10:13 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042121.M  
 Quant Title :  
 QLast Update : Thu Apr 22 01:54:01 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 14.786 | 6876488  | 51.653 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.368  | 8691037  | 58.602 ug/ml |
| 2) N-DECANE                   | 4.483  | 9052381  | 59.884 ug/ml |
| 3) N-DODECANE                 | 6.513  | 8952610  | 58.516 ug/ml |
| 4) N-TETRADECANE              | 8.315  | 8853962  | 56.724 ug/ml |
| 5) N-HEXADECANE               | 9.921  | 8553409  | 55.205 ug/ml |
| 6) N-OCTADECANE               | 11.368 | 8483914  | 53.957 ug/ml |
| 7) N-EICOSANE                 | 12.682 | 8171798  | 52.735 ug/ml |
| 8) N-DOCOSANE                 | 13.885 | 7927527  | 51.589 ug/ml |
| 10) N-TETRACOSANE             | 14.992 | 7709053  | 50.664 ug/ml |
| 11) N-HEXACOSANE              | 16.015 | 7485505  | 50.255 ug/ml |
| 12) N-OCTACOSANE              | 16.968 | 7392905  | 50.483 ug/ml |
| 13) N-TRIACONTANE             | 17.858 | 7339384  | 51.347 ug/ml |
| 14) N-DOTRIACONTANE           | 18.693 | 7237631  | 53.053 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.478 | 7153707  | 55.655 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.220 | 6888862  | 58.867 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.984 | 6509093  | 60.110 ug/ml |
| 18) N-TETRACONTANE            | 21.946 | 6347731  | 57.947 ug/ml |
| -----                         |        |          |              |

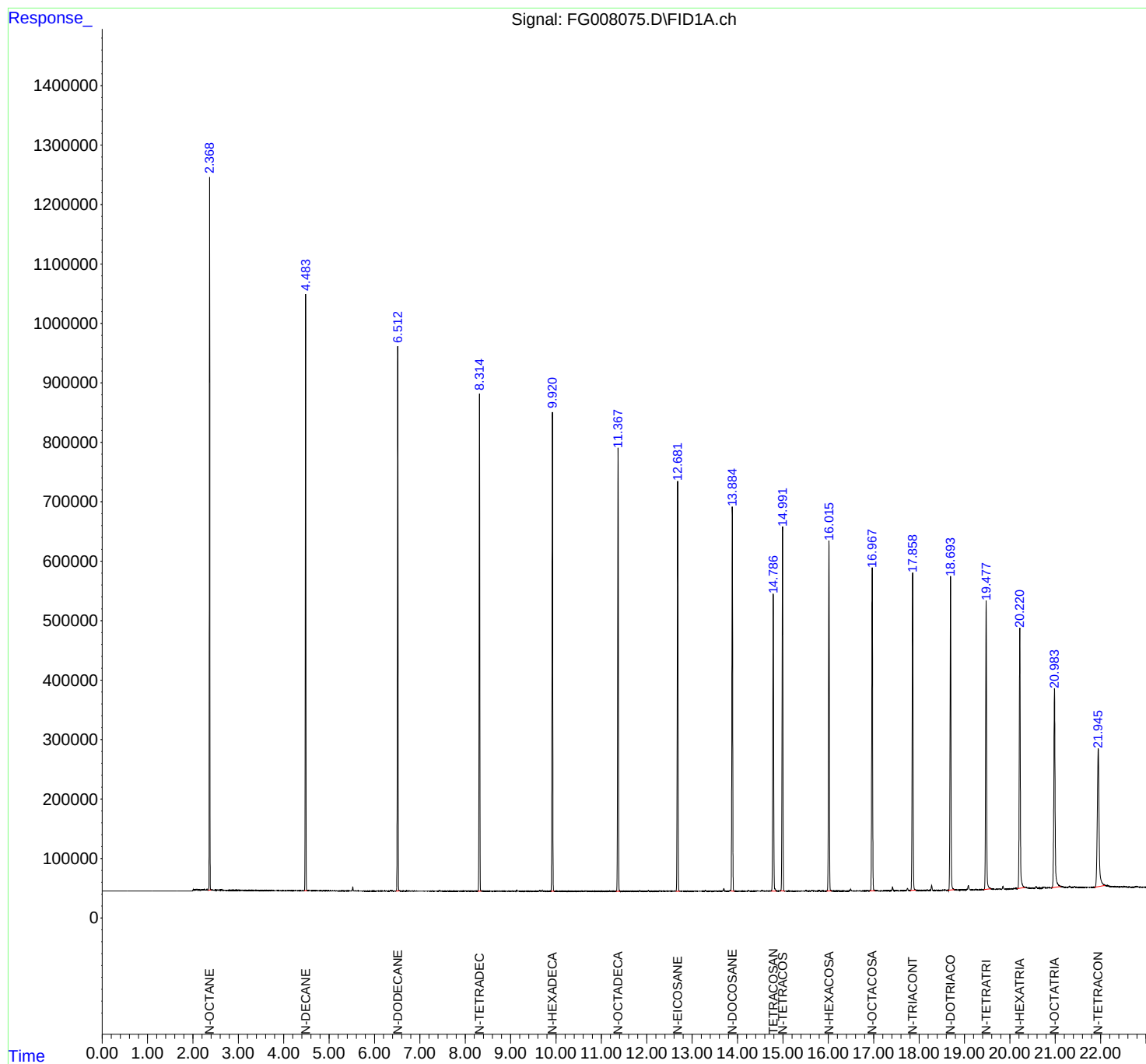
(f)=RT Delta > 1/2 Window

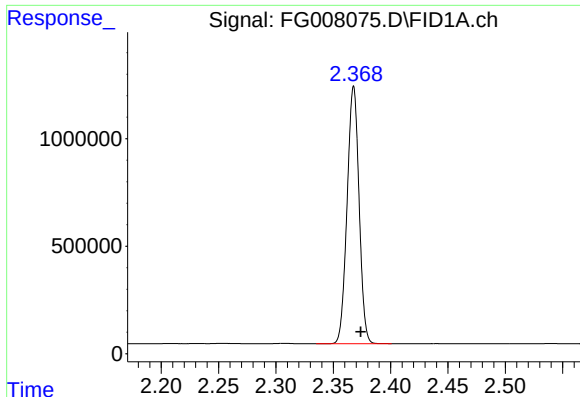
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG051221\  
Data File : FG008075.D  
Signal(s) : FID1A.ch  
Acq On : 12 May 2021 15:12  
Operator : DD\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 13 01:10:13 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042121.M  
Quant Title :  
QLast Update : Thu Apr 22 01:54:01 2021  
Response via : Initial Calibration  
Integrator: ChemStation

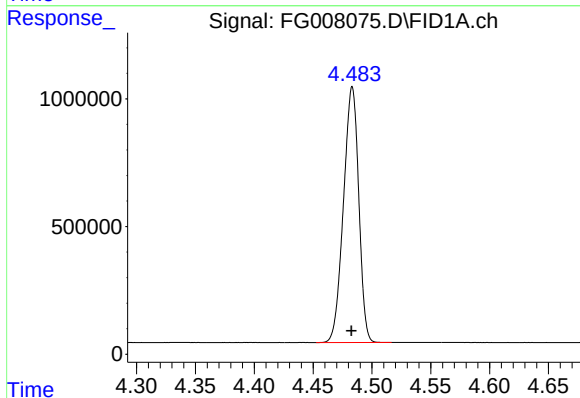
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





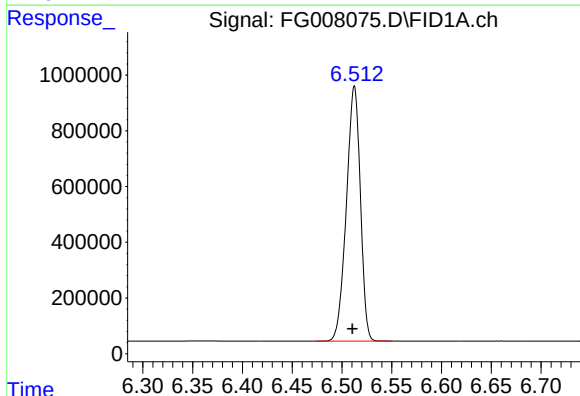
#1 N-OCTANE

R.T.: 2.368 min  
Delta R.T.: -0.006 min  
Response: 8691037  
Conc: 58.60 ug/ml



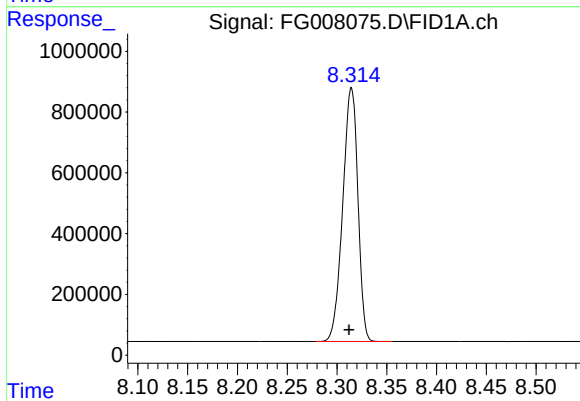
#2 N-DECANE

R.T.: 4.483 min  
Delta R.T.: 0.000 min  
Response: 9052381  
Conc: 59.88 ug/ml



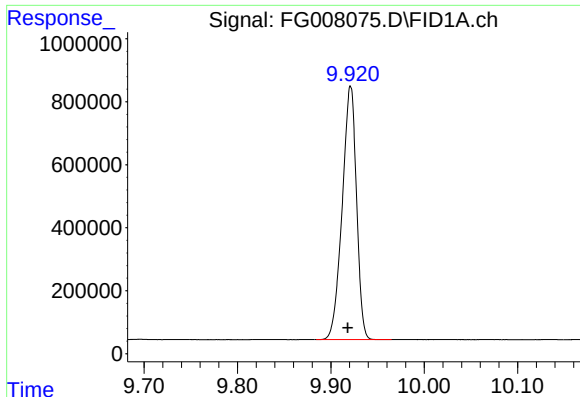
#3 N-DODECANE

R.T.: 6.513 min  
Delta R.T.: 0.002 min  
Response: 8952610  
Conc: 58.52 ug/ml



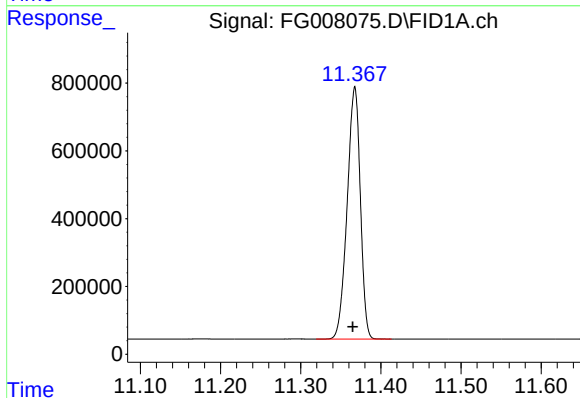
#4 N-TETRADECANE

R.T.: 8.315 min  
Delta R.T.: 0.002 min  
Response: 8853962  
Conc: 56.72 ug/ml



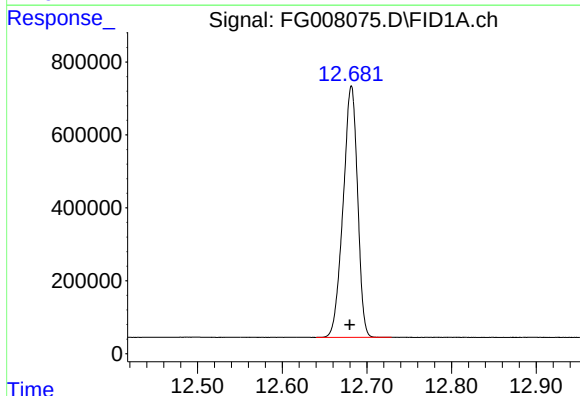
#5 N-HEXADECANE

R.T.: 9.921 min  
Delta R.T.: 0.003 min  
Response: 8553409  
Conc: 55.21 ug/ml



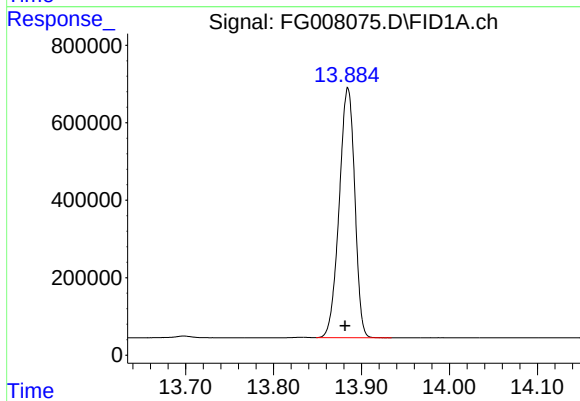
#6 N-OCTADECANE

R.T.: 11.368 min  
Delta R.T.: 0.003 min  
Response: 8483914  
Conc: 53.96 ug/ml



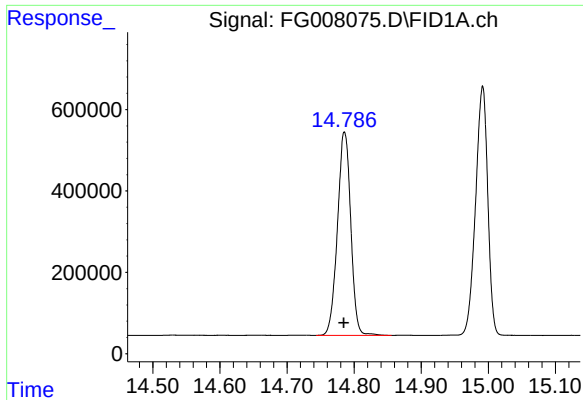
#7 N-EICOSANE

R.T.: 12.682 min  
Delta R.T.: 0.002 min  
Response: 8171798  
Conc: 52.73 ug/ml



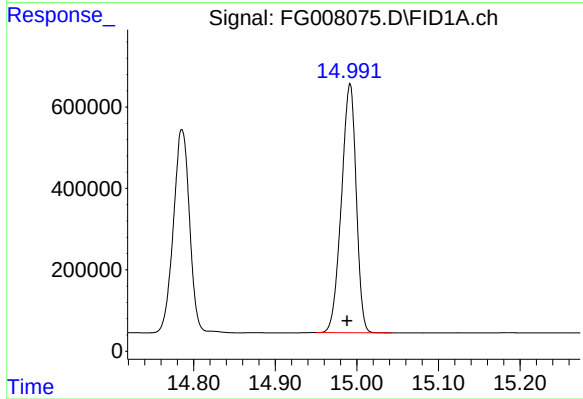
#8 N-DOCOSANE

R.T.: 13.885 min  
Delta R.T.: 0.003 min  
Response: 7927527  
Conc: 51.59 ug/ml



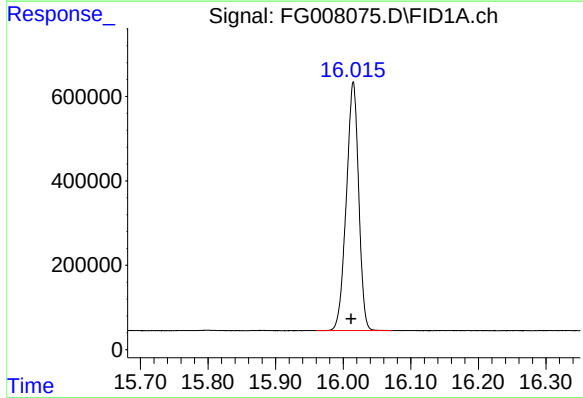
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min  
Delta R.T.: 0.001 min  
Response: 6876488  
Conc: 51.65 ug/ml



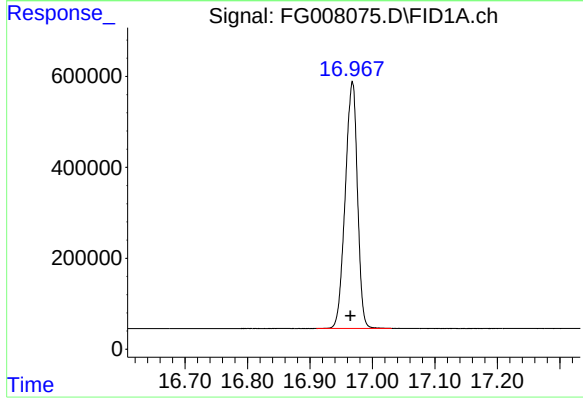
#10 N-TETRACOSANE

R.T.: 14.992 min  
Delta R.T.: 0.004 min  
Response: 7709053  
Conc: 50.66 ug/ml



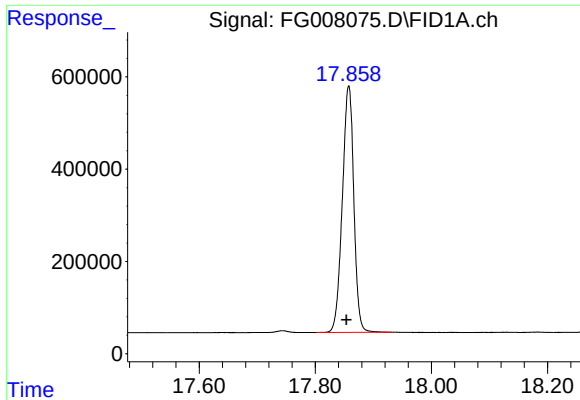
#11 N-HEXACOSANE

R.T.: 16.015 min  
Delta R.T.: 0.003 min  
Response: 7485505  
Conc: 50.25 ug/ml



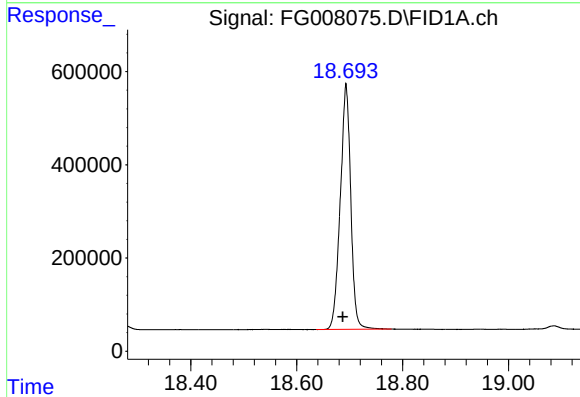
#12 N-OCTACOSANE

R.T.: 16.968 min  
Delta R.T.: 0.003 min  
Response: 7392905  
Conc: 50.48 ug/ml



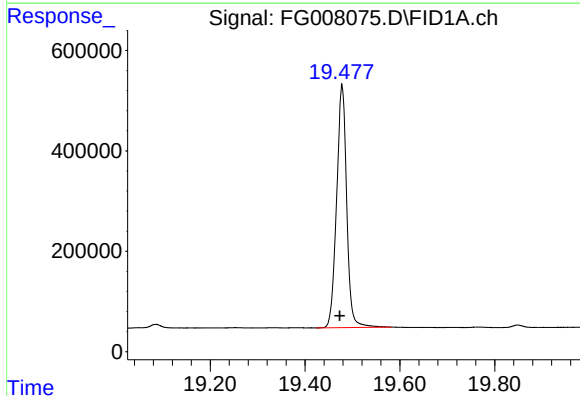
#13 N-TRIACONTANE

R.T.: 17.858 min  
Delta R.T.: 0.004 min  
Response: 7339384  
Conc: 51.35 ug/ml



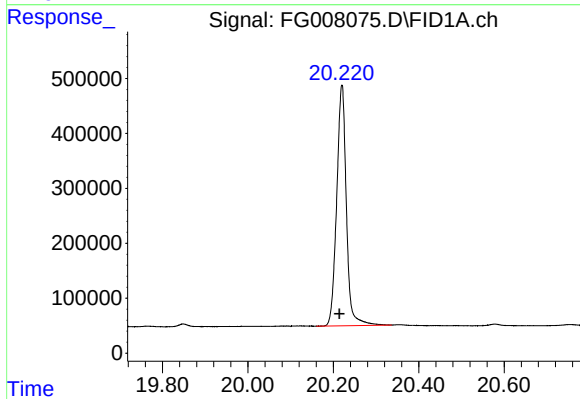
#14 N-DOTRIACONTANE

R.T.: 18.693 min  
Delta R.T.: 0.006 min  
Response: 7237631  
Conc: 53.05 ug/ml



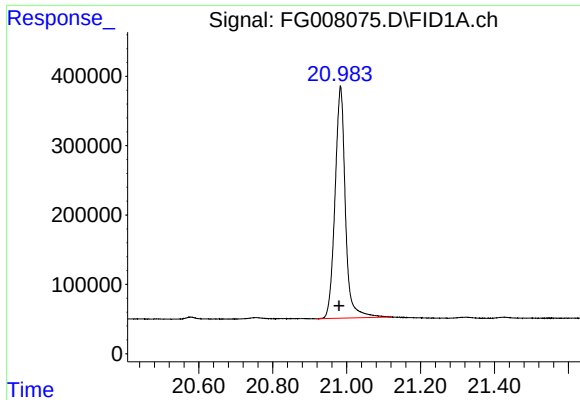
#15 N-TETRATRIACONTANE

R.T.: 19.478 min  
Delta R.T.: 0.005 min  
Response: 7153707  
Conc: 55.65 ug/ml



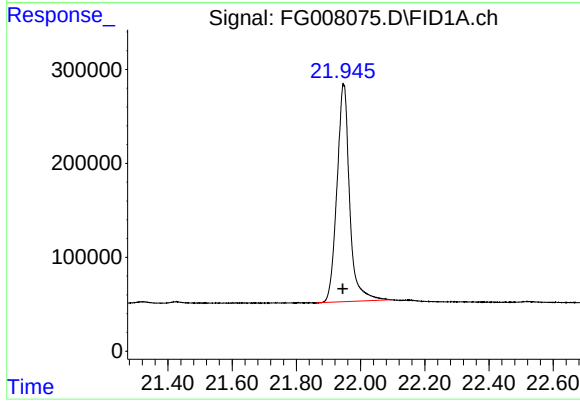
#16 N-HEXATRIACONTANE

R.T.: 20.220 min  
Delta R.T.: 0.006 min  
Response: 6888862  
Conc: 58.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.984 min  
Delta R.T.: 0.004 min  
Response: 6509093  
Conc: 60.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.946 min  
Delta R.T.: 0.002 min  
Response: 6347731  
Conc: 57.95 ug/ml