

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111220\  
 Data File : FG007340.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Nov 2020 14:39  
 Operator : DD\AJ  
 Sample : L4714-02MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 EROC-SP-2MSD

Integration File: autoint1.e  
 Quant Time: Nov 13 01:06:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG110220.M  
 Quant Title :  
 QLast Update : Tue Nov 03 02:04:00 2020  
 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... | 14.738 | 1930296  | 15.690 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.331  | 2338464  | 17.409 ug/ml |
| 2) N-DECANE                   | 4.440  | 2788005  | 20.234 ug/ml |
| 3) N-DODECANE                 | 6.468  | 2857550  | 20.402 ug/ml |
| 4) N-TETRADECANE              | 8.269  | 2864840  | 20.317 ug/ml |
| 5) N-HEXADECANE               | 9.874  | 2850366  | 19.925 ug/ml |
| 6) N-OCTADECANE               | 11.320 | 2815415  | 19.446 ug/ml |
| 7) N-EICOSANE                 | 12.634 | 3245339  | 22.630 ug/ml |
| 8) N-DOCOSANE                 | 13.836 | 2849168  | 20.293 ug/ml |
| 10) N-TETRACOSANE             | 14.941 | 3749049  | 26.852 ug/ml |
| 11) N-HEXACOSANE              | 15.965 | 2568534  | 18.869 ug/ml |
| 12) N-OCTACOSANE              | 16.917 | 2653511  | 19.982 ug/ml |
| 13) N-TRIACONTANE             | 17.806 | 2572311  | 20.003 ug/ml |
| 14) N-DOTRIACONTANE           | 18.641 | 2418064  | 20.392 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.427 | 2392893  | 24.761 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.167 | 2371432  | 30.834 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.919 | 2259198  | 34.256 ug/ml |
| 18) N-TETRACONTANE            | 21.861 | 2478461  | 38.596 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

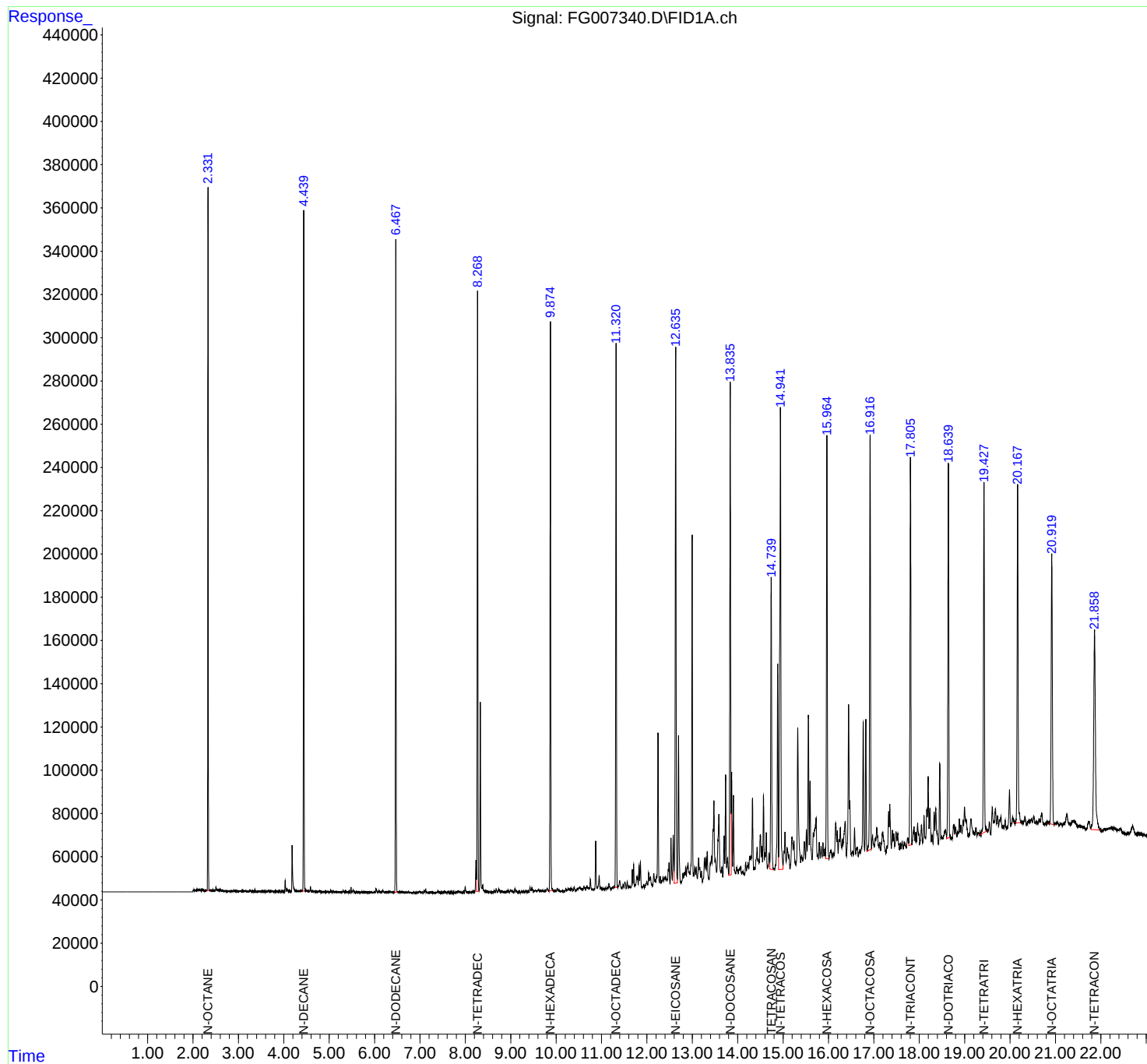
(m)=manual int.

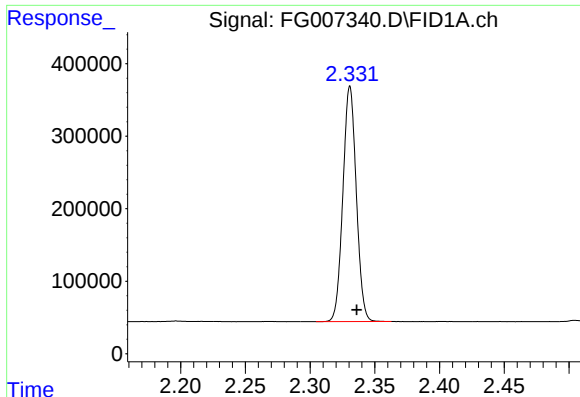
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111220\  
Data File : FG007340.D  
Signal(s) : FID1A.ch  
Acq On : 12 Nov 2020 14:39  
Operator : DD\AJ  
Sample : L4714-02MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :  
EROC-SP-2MSD

Integration File: autoint1.e  
Quant Time: Nov 13 01:06:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG110220.M  
Quant Title :  
QLast Update : Tue Nov 03 02:04:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

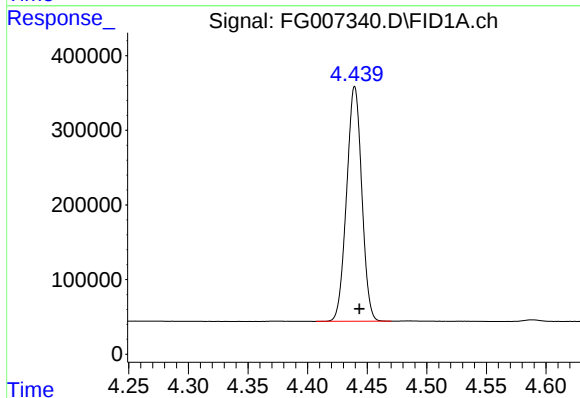




#1 N-OCTANE

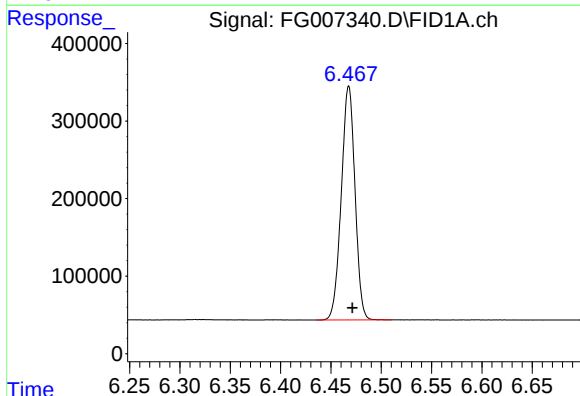
R.T.: 2.331 min  
Delta R.T.: -0.005 min  
Response: 2338464  
Conc: 17.41 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
EROC-SP-2MSD



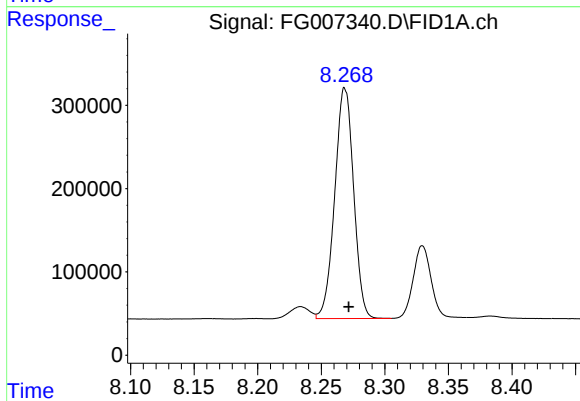
#2 N-DECANE

R.T.: 4.440 min  
Delta R.T.: -0.004 min  
Response: 2788005  
Conc: 20.23 ug/ml



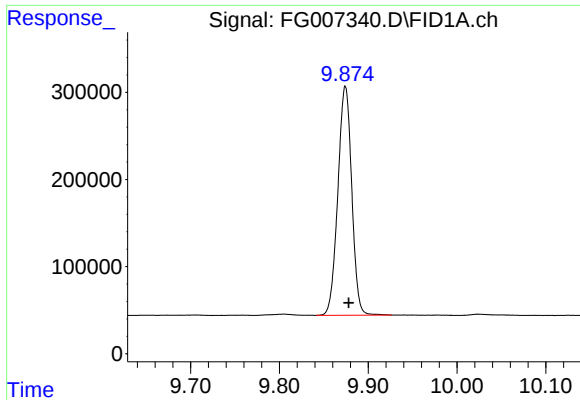
#3 N-DODECANE

R.T.: 6.468 min  
Delta R.T.: -0.003 min  
Response: 2857550  
Conc: 20.40 ug/ml



#4 N-TETRADECANE

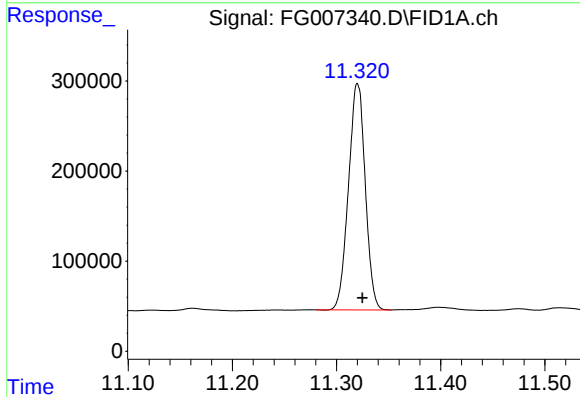
R.T.: 8.269 min  
Delta R.T.: -0.003 min  
Response: 2864840  
Conc: 20.32 ug/ml



#5 N-HEXADECANE

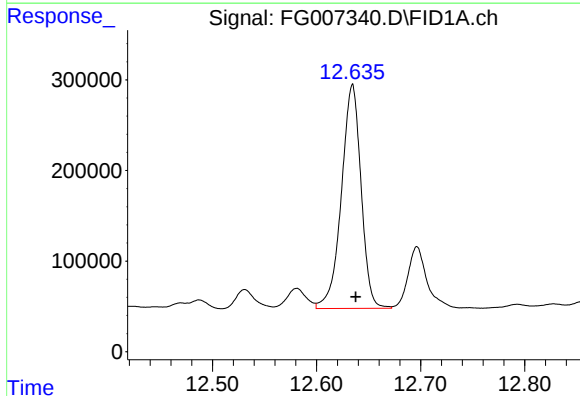
R.T.: 9.874 min  
Delta R.T.: -0.004 min  
Response: 2850366  
Conc: 19.93 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
EROC-SP-2MSD



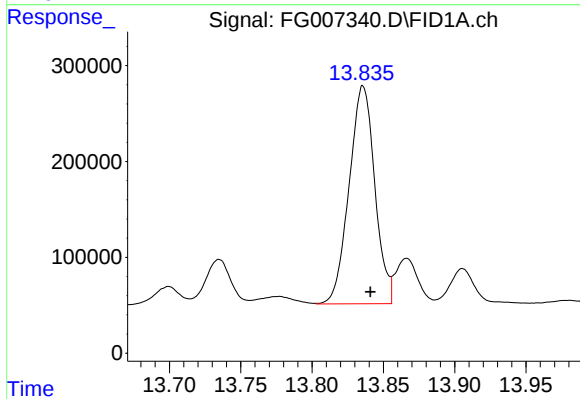
#6 N-OCTADECANE

R.T.: 11.320 min  
Delta R.T.: -0.005 min  
Response: 2815415  
Conc: 19.45 ug/ml



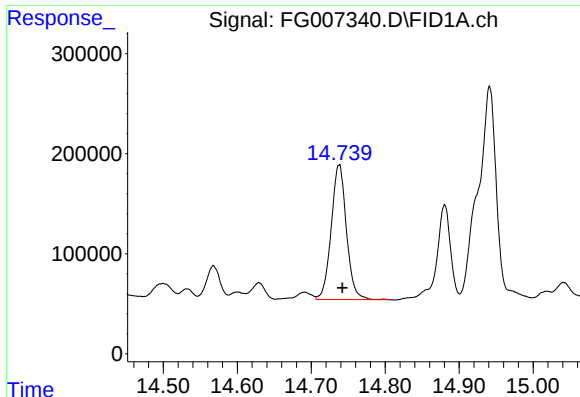
#7 N-EICOSANE

R.T.: 12.634 min  
Delta R.T.: -0.003 min  
Response: 3245339  
Conc: 22.63 ug/ml



#8 N-DOCOSANE

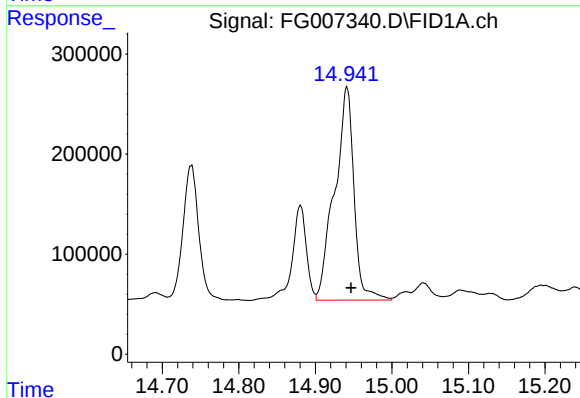
R.T.: 13.836 min  
Delta R.T.: -0.005 min  
Response: 2849168  
Conc: 20.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

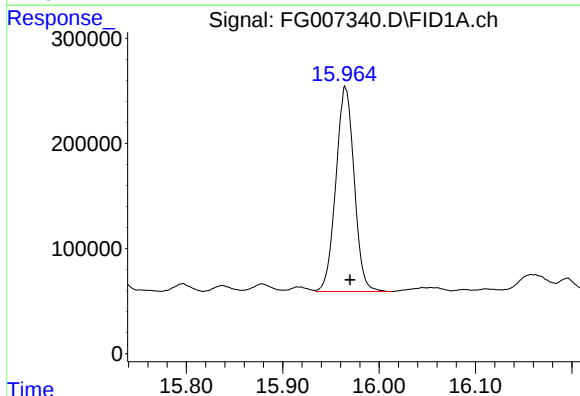
R.T.: 14.738 min  
Delta R.T.: -0.004 min  
Response: 1930296  
Conc: 15.69 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
EROC-SP-2MSD



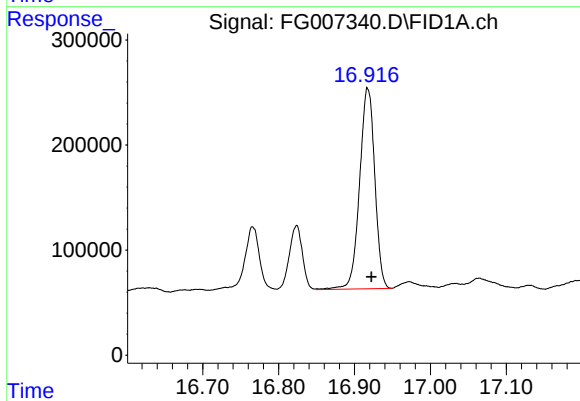
#10 N-TETRACOSANE

R.T.: 14.941 min  
Delta R.T.: -0.006 min  
Response: 3749049  
Conc: 26.85 ug/ml



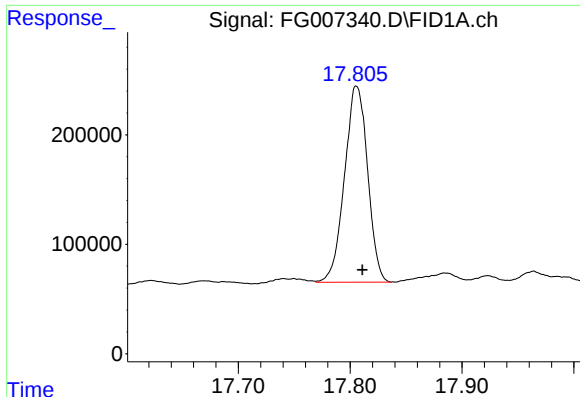
#11 N-HEXACOSANE

R.T.: 15.965 min  
Delta R.T.: -0.005 min  
Response: 2568534  
Conc: 18.87 ug/ml



#12 N-OCTACOSANE

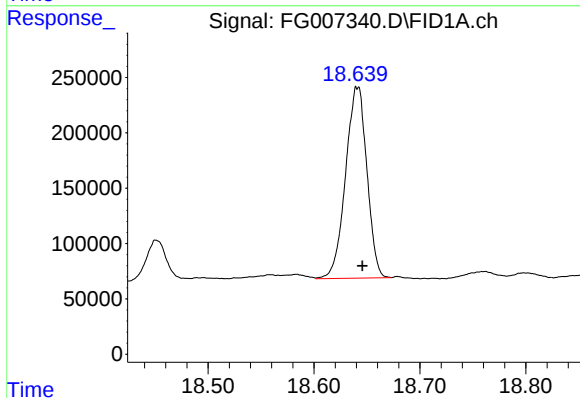
R.T.: 16.917 min  
Delta R.T.: -0.005 min  
Response: 2653511  
Conc: 19.98 ug/ml



#13 N-TRIACONTANE

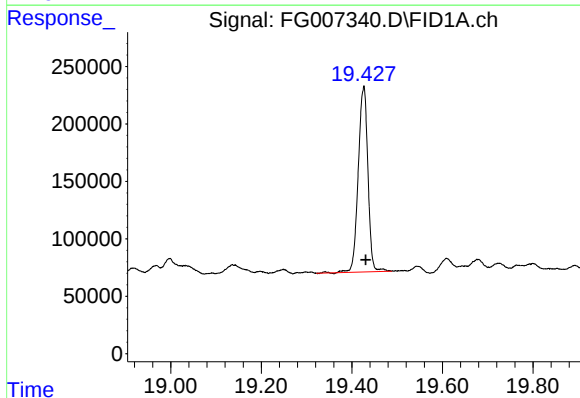
R.T.: 17.806 min  
Delta R.T.: -0.005 min  
Response: 2572311  
Conc: 20.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
EROC-SP-2MSD



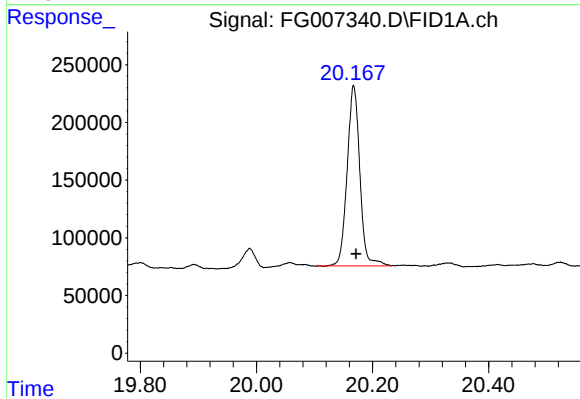
#14 N-DOTRIACONTANE

R.T.: 18.641 min  
Delta R.T.: -0.005 min  
Response: 2418064  
Conc: 20.39 ug/ml



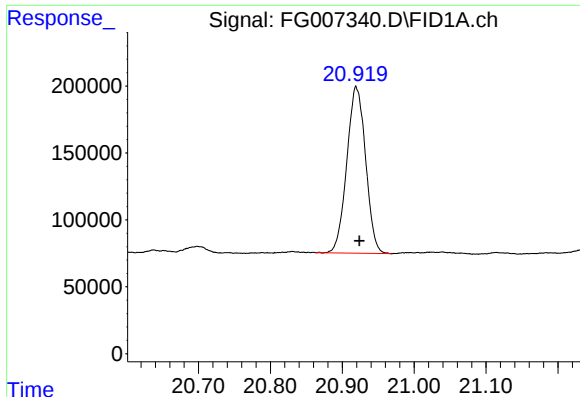
#15 N-TETRATRIACONTANE

R.T.: 19.427 min  
Delta R.T.: -0.004 min  
Response: 2392893  
Conc: 24.76 ug/ml



#16 N-HEXATRIACONTANE

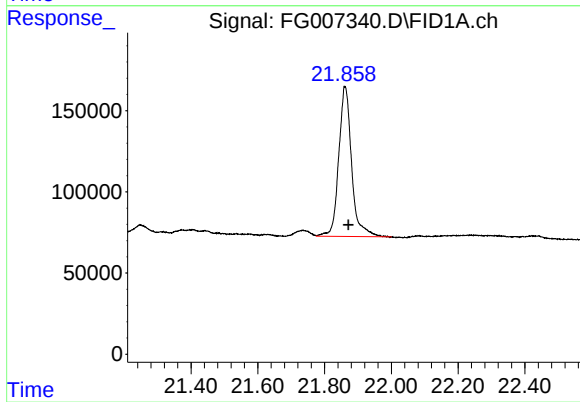
R.T.: 20.167 min  
Delta R.T.: -0.004 min  
Response: 2371432  
Conc: 30.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min  
Delta R.T.: -0.005 min  
Response: 2259198  
Conc: 34.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
EROC-SP-2MSD



#18 N-TETRACONTANE

R.T.: 21.861 min  
Delta R.T.: -0.010 min  
Response: 2478461  
Conc: 38.60 ug/ml