

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG030421\  
 Data File : FG007613.D  
 Signal(s) : FID1A.ch  
 Acq On : 04 Mar 2021 18:36  
 Operator : DD\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 50 TRPH STD

Integration File: autoint1.e  
 Quant Time: Mar 05 01:13:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030421.M  
 Quant Title :  
 QLast Update : Fri Mar 05 01:10:43 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... | 14.463 | 6501237  | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.103  | 7293909  | 50.000 ug/ml |
| 2) N-DECANE                   | 4.178  | 7450241  | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.198  | 7510036  | 50.000 ug/ml |
| 4) N-TETRADECANE              | 7.997  | 7678047  | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.600  | 7621686  | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.045 | 7669270  | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.359 | 7569483  | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.560 | 7459597  | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.668 | 7343120  | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.692 | 7099550  | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.644 | 6859804  | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.537 | 6498784  | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.372 | 6094036  | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.159 | 5784323  | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.902 | 5468529  | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.616 | 5328815  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.465 | 5535675  | 50.000 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

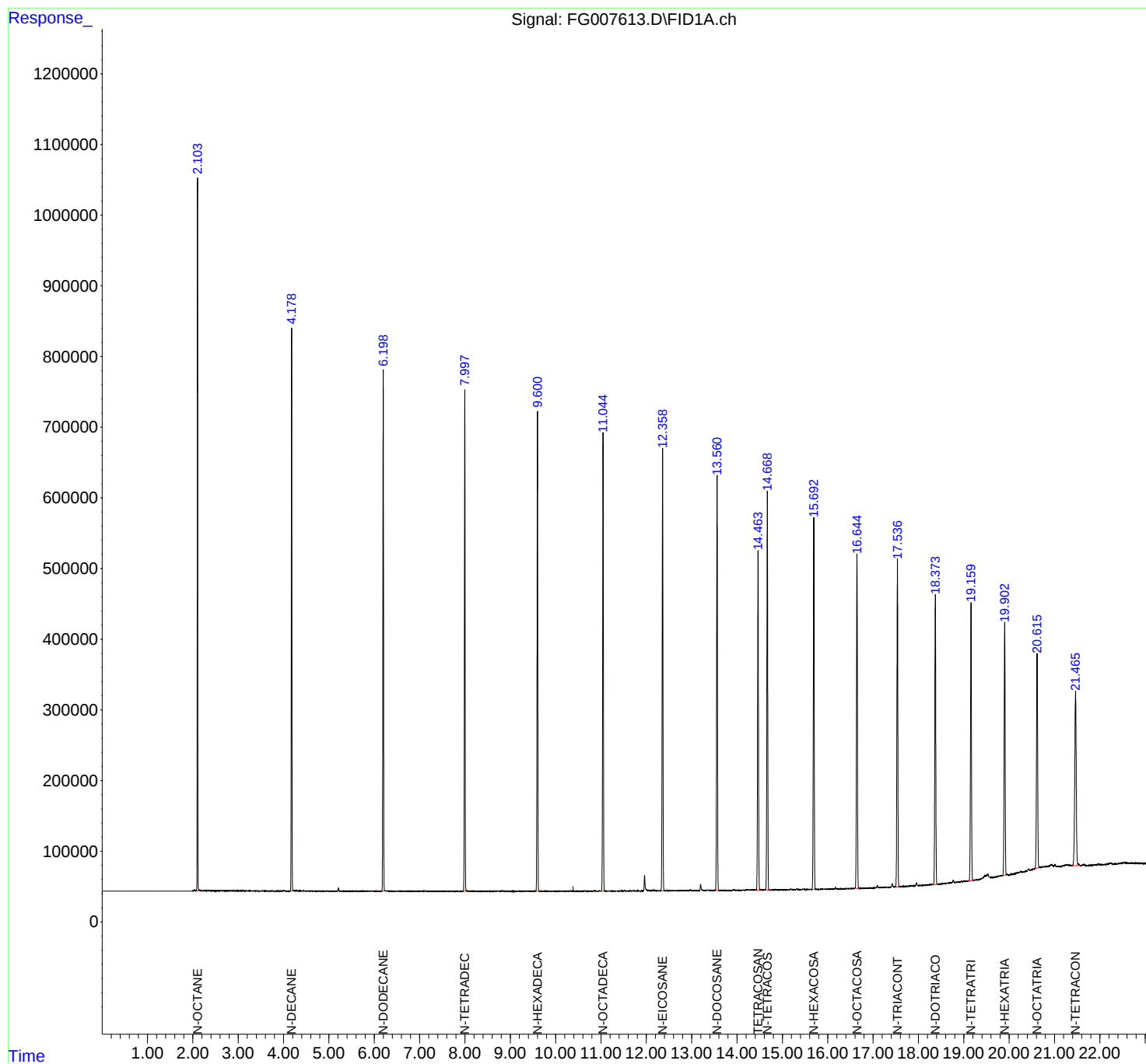
(m)=manual int.

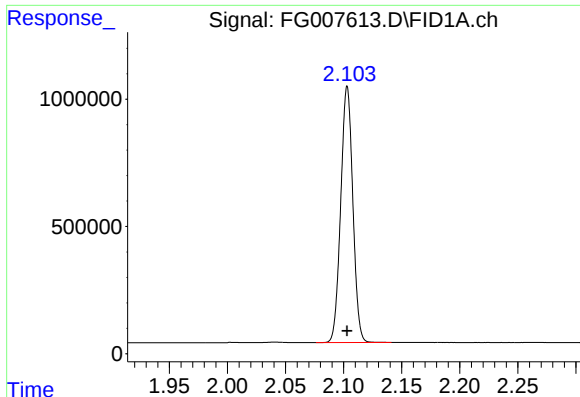
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG030421\  
Data File : FG007613.D  
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Acq On : 04 Mar 2021 18:36  
Operator : DD\AJ  
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Misc :  
ALS Vial : 9 Sample Multiplier: 1

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FID\_G  
ClientSampled :  
50 TRPH STD

Integration File: autoint1.e  
Quant Time: Mar 05 01:13:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030421.M  
Quant Title :  
QLast Update : Fri Mar 05 01:10:43 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

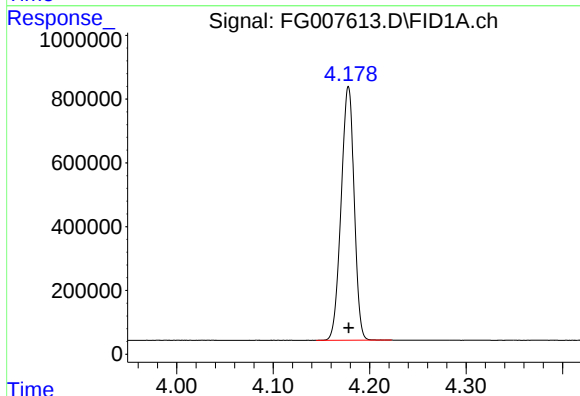




#1 N-OCTANE

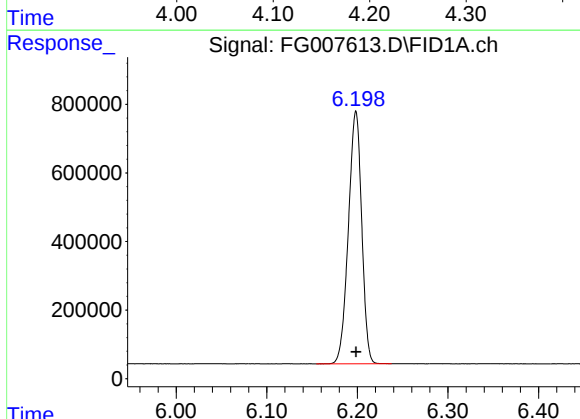
R.T.: 2.103 min  
Delta R.T.: 0.000 min  
Response: 7293909  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
50 TRPH STD



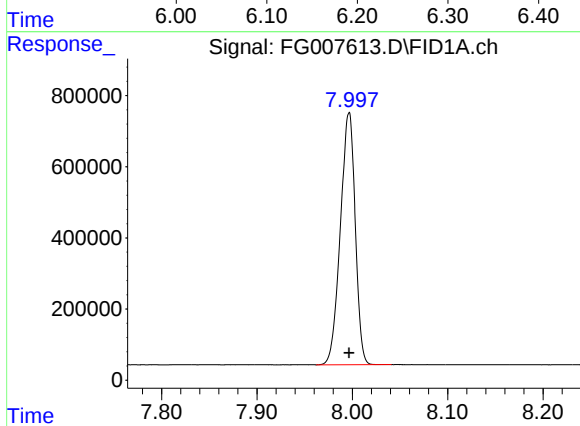
#2 N-DECANE

R.T.: 4.178 min  
Delta R.T.: 0.000 min  
Response: 7450241  
Conc: 50.00 ug/ml



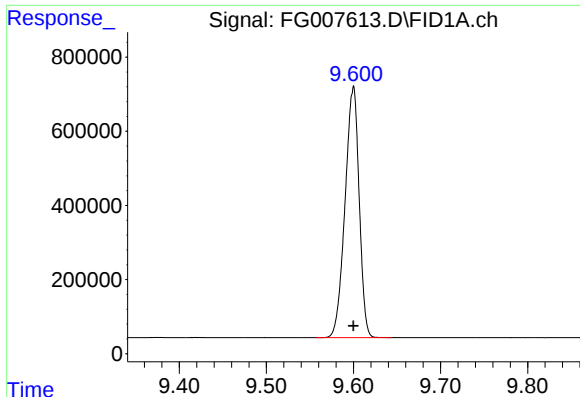
#3 N-DODECANE

R.T.: 6.198 min  
Delta R.T.: 0.000 min  
Response: 7510036  
Conc: 50.00 ug/ml



#4 N-TETRADECANE

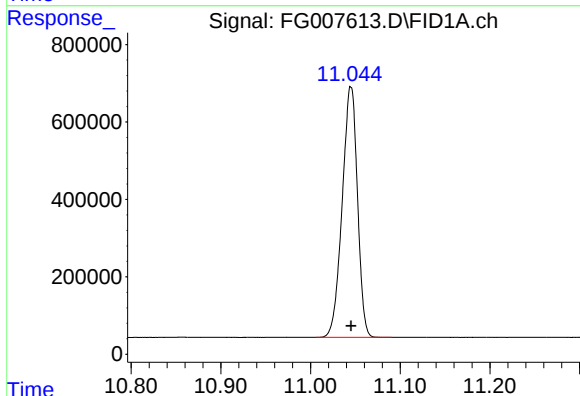
R.T.: 7.997 min  
Delta R.T.: 0.000 min  
Response: 7678047  
Conc: 50.00 ug/ml



#5 N-HEXADECANE

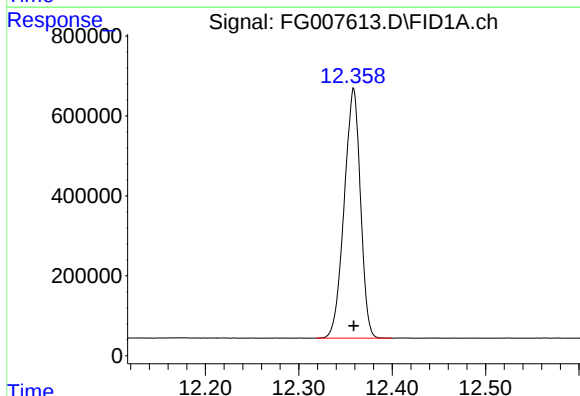
R.T.: 9.600 min  
Delta R.T.: 0.000 min  
Response: 7621686  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
50 TRPH STD



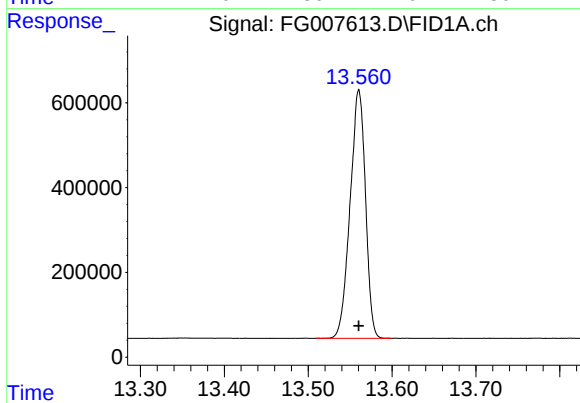
#6 N-OCTADECANE

R.T.: 11.045 min  
Delta R.T.: 0.000 min  
Response: 7669270  
Conc: 50.00 ug/ml



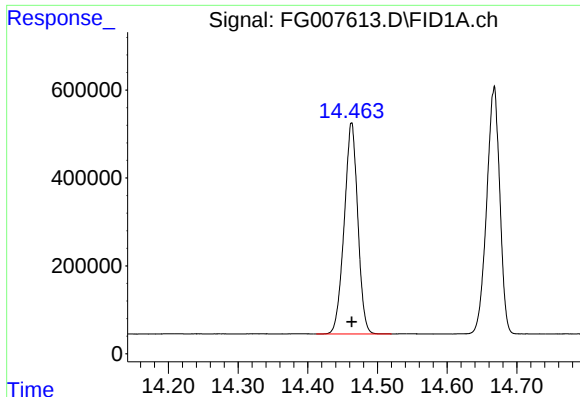
#7 N-EICOSANE

R.T.: 12.359 min  
Delta R.T.: 0.000 min  
Response: 7569483  
Conc: 50.00 ug/ml



#8 N-DOCOSANE

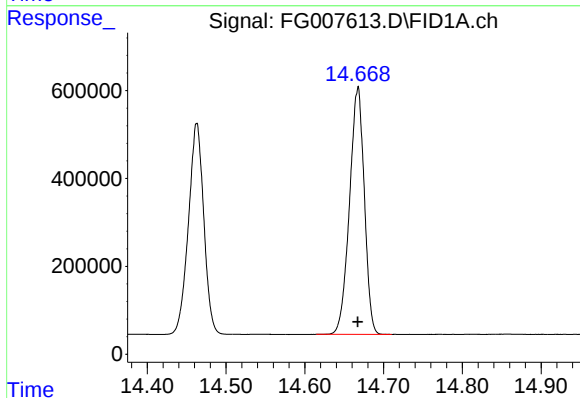
R.T.: 13.560 min  
Delta R.T.: 0.000 min  
Response: 7459597  
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

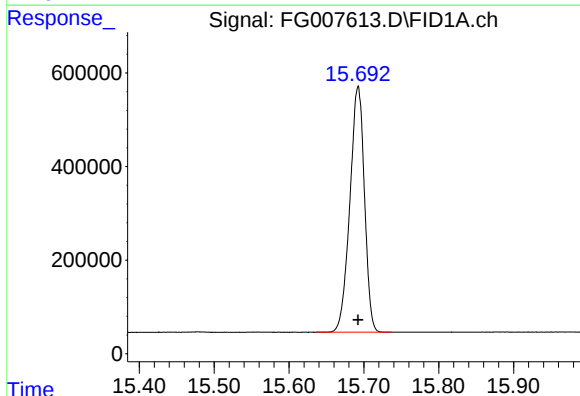
R.T.: 14.463 min  
Delta R.T.: 0.000 min  
Response: 6501237  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
50 TRPH STD



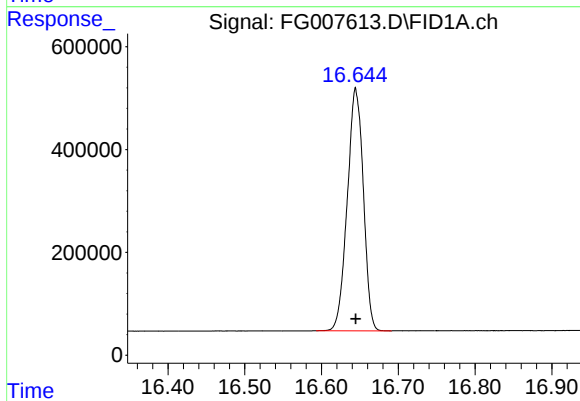
#10 N-TETRACOSANE

R.T.: 14.668 min  
Delta R.T.: 0.000 min  
Response: 7343120  
Conc: 50.00 ug/ml



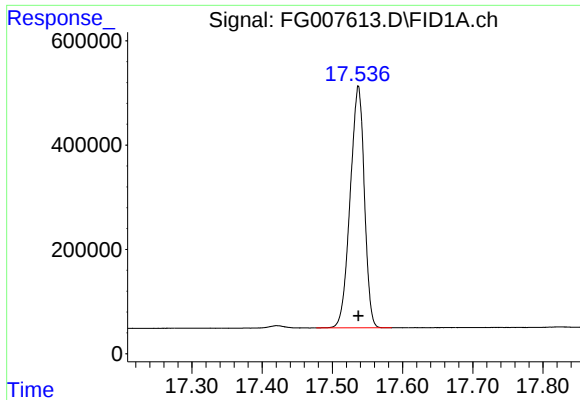
#11 N-HEXACOSANE

R.T.: 15.692 min  
Delta R.T.: 0.000 min  
Response: 7099550  
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

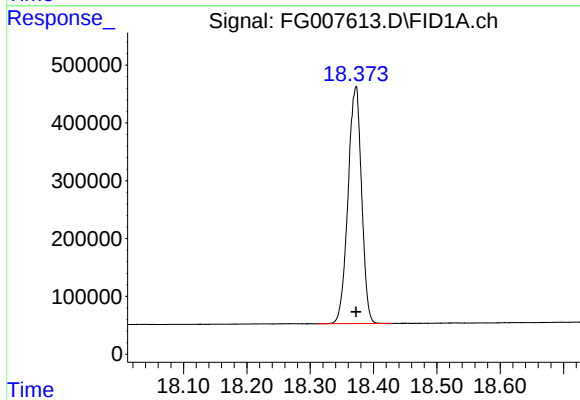
R.T.: 16.644 min  
Delta R.T.: 0.000 min  
Response: 6859804  
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

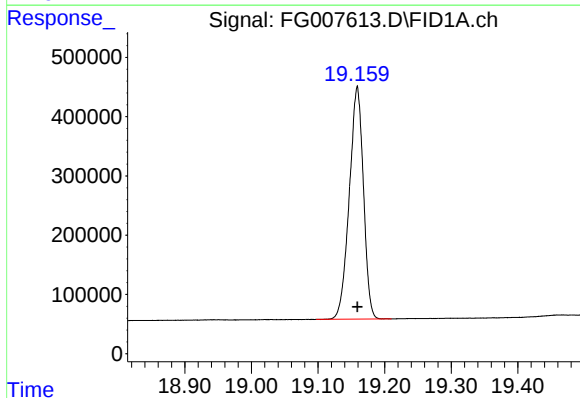
R.T.: 17.537 min  
Delta R.T.: 0.000 min  
Response: 6498784  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
50 TRPH STD



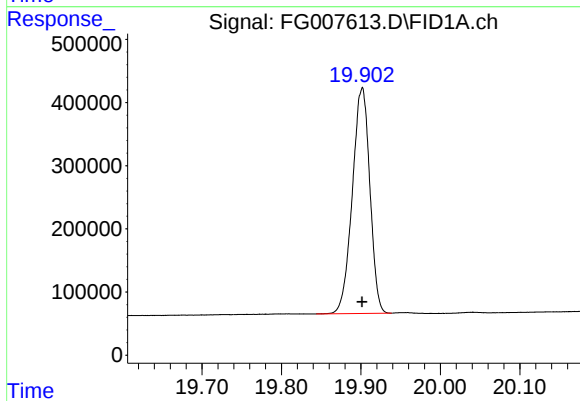
#14 N-DOTRIACONTANE

R.T.: 18.372 min  
Delta R.T.: 0.000 min  
Response: 6094036  
Conc: 50.00 ug/ml



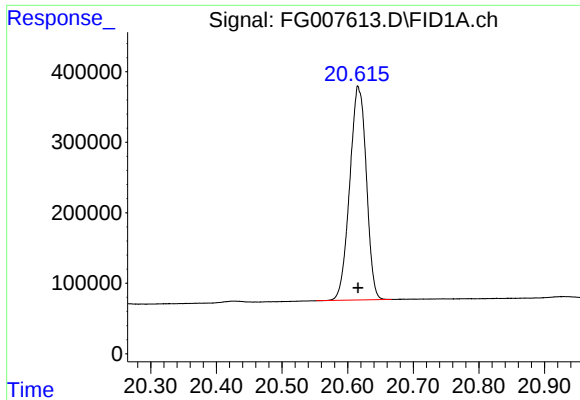
#15 N-TETRATRIACONTANE

R.T.: 19.159 min  
Delta R.T.: 0.000 min  
Response: 5784323  
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

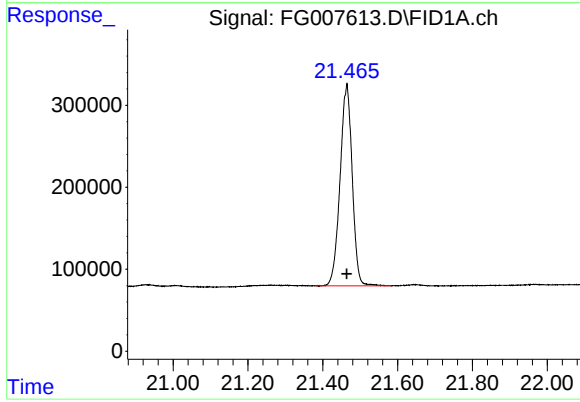
R.T.: 19.902 min  
Delta R.T.: 0.000 min  
Response: 5468529  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.616 min  
Delta R.T.: 0.000 min  
Response: 5328815  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.465 min  
Delta R.T.: 0.000 min  
Response: 5535675  
Conc: 50.00 ug/ml