

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG101623\  
 Data File : FG013074.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Oct 2023 12:07  
 Operator : YP\AJ  
 Sample : 5 TRPH STD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 16 12:30:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M  
 Quant Title :  
 QLast Update : Mon Oct 16 12:30:34 2023  
 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... | 15.087 | 550528   | 5.255 ug/ml |
| Target Compounds              |        |          |             |
| 1) N-OCTANE                   | 2.075  | 599995   | 5.276 ug/ml |
| 2) N-DECANE                   | 4.597  | 604214   | 5.255 ug/ml |
| 3) N-DODECANE                 | 6.771  | 603627   | 5.226 ug/ml |
| 4) N-TETRADECANE              | 8.605  | 587239   | 5.150 ug/ml |
| 5) N-HEXADECANE               | 10.219 | 604559   | 5.206 ug/ml |
| 6) N-OCTADECANE               | 11.668 | 608389   | 5.240 ug/ml |
| 7) N-EICOSANE                 | 12.981 | 604265   | 5.249 ug/ml |
| 8) N-DOCOSANE                 | 14.184 | 581214   | 5.253 ug/ml |
| 10) N-TETRACOSANE             | 15.292 | 576355   | 5.246 ug/ml |
| 11) N-HEXACOSANE              | 16.315 | 565571   | 5.255 ug/ml |
| 12) N-OCTACOSANE              | 17.268 | 567391   | 5.321 ug/ml |
| 13) N-TRIACONTANE             | 18.157 | 585638   | 5.468 ug/ml |
| 14) N-DOTRIACONTANE           | 18.990 | 581165   | 5.552 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.774 | 502154   | 5.517 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.516 | 398764   | 5.422 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.273 | 381315   | 5.388 ug/ml |
| 18) N-TETRACONTANE            | 22.225 | 412227   | 5.687 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

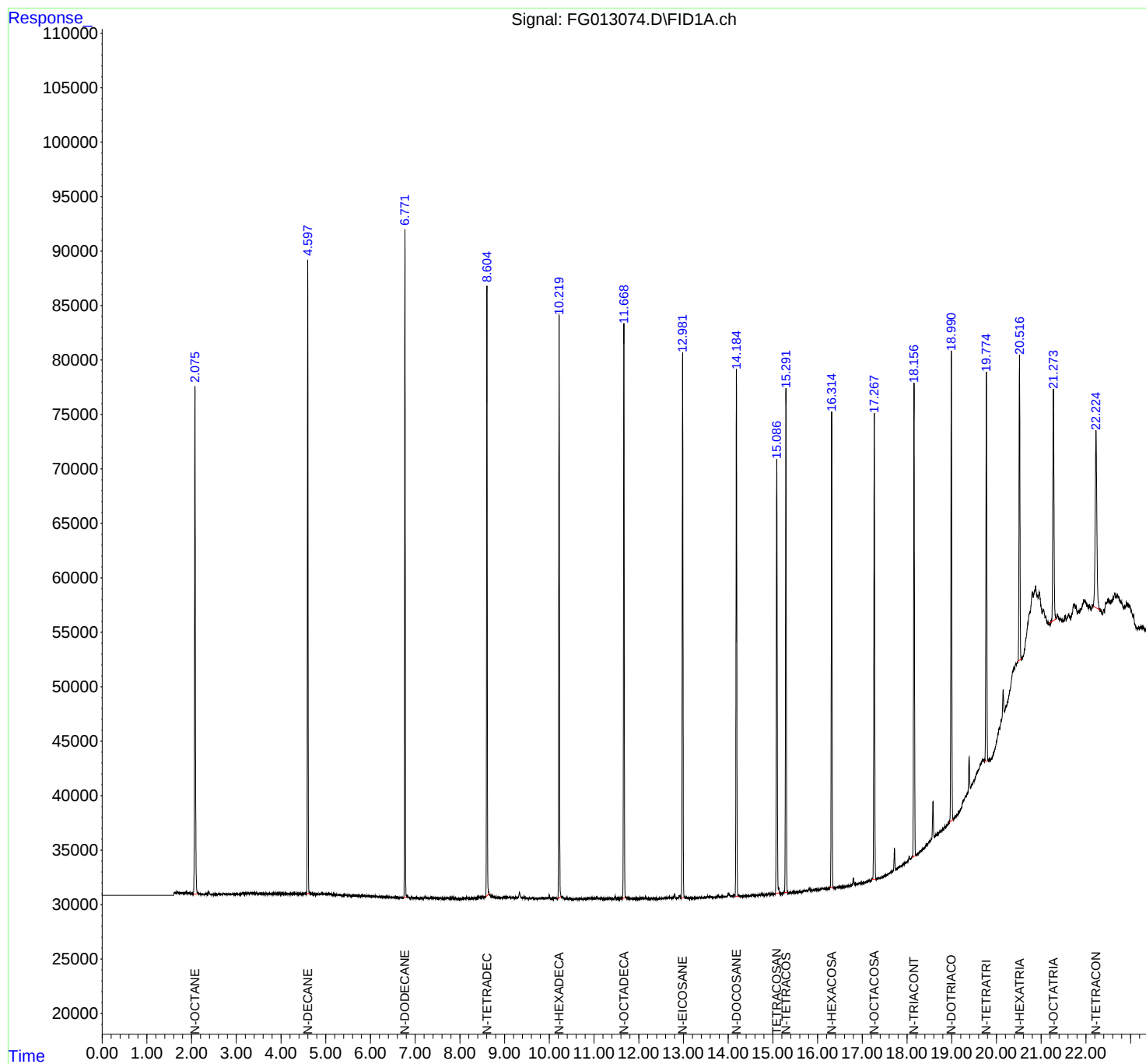
(m)=manual int.

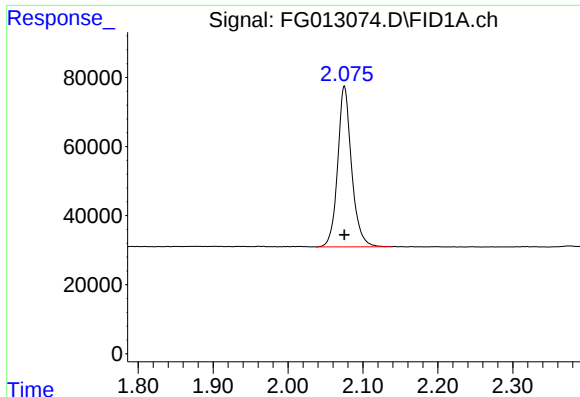
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG101623\  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M  
Quant Title :  
QLast Update : Mon Oct 16 12:30:34 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

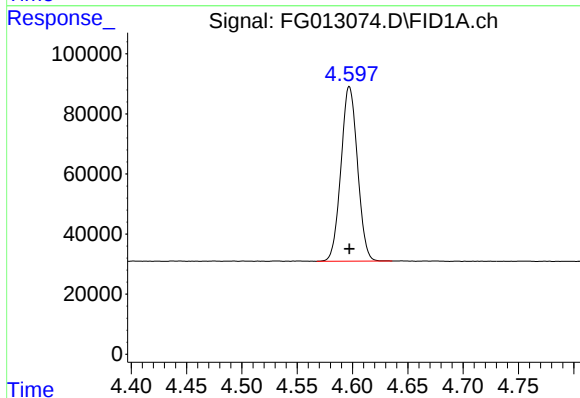




#1 N-OCTANE

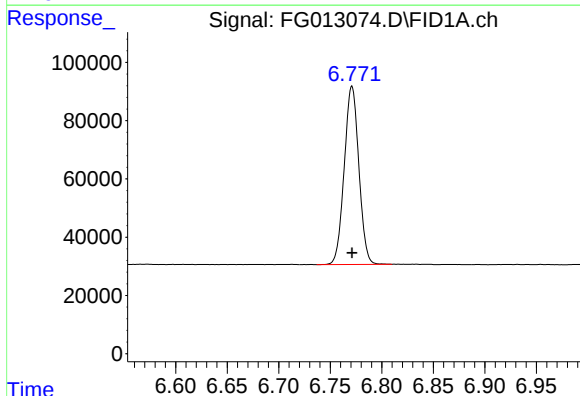
R.T.: 2.075 min  
Delta R.T.: 0.000 min  
Response: 599995  
Conc: 5.28 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



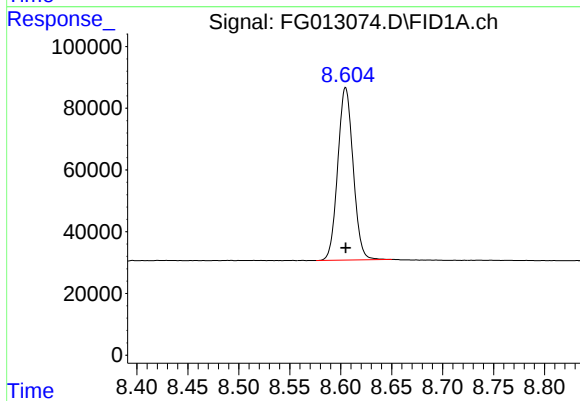
#2 N-DECANE

R.T.: 4.597 min  
Delta R.T.: 0.000 min  
Response: 604214  
Conc: 5.26 ug/ml



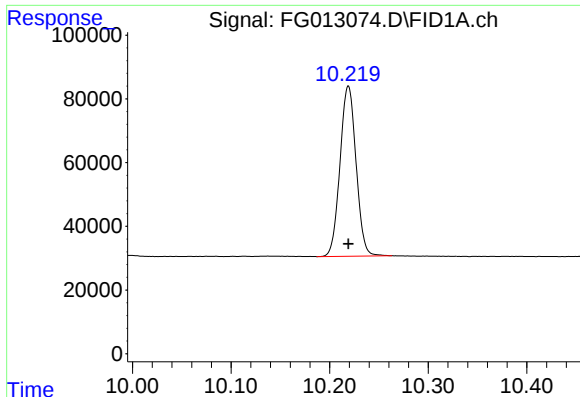
#3 N-DODECANE

R.T.: 6.771 min  
Delta R.T.: 0.000 min  
Response: 603627  
Conc: 5.23 ug/ml



#4 N-TETRADECANE

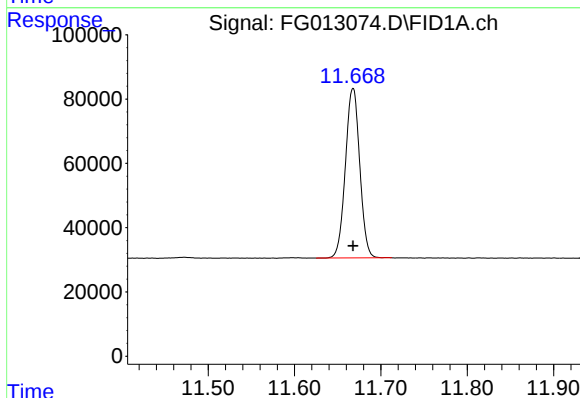
R.T.: 8.605 min  
Delta R.T.: 0.000 min  
Response: 587239  
Conc: 5.15 ug/ml



#5 N-HEXADECANE

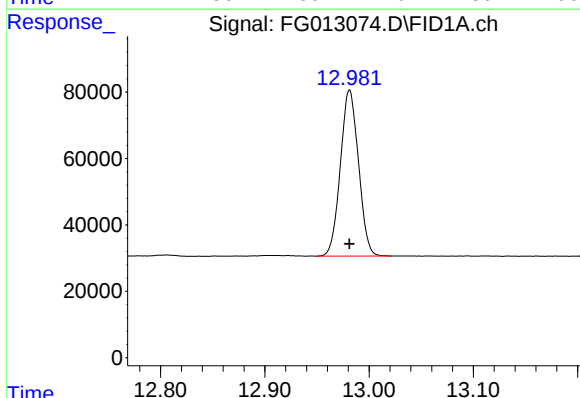
R.T.: 10.219 min  
Delta R.T.: 0.000 min  
Response: 604559  
Conc: 5.21 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



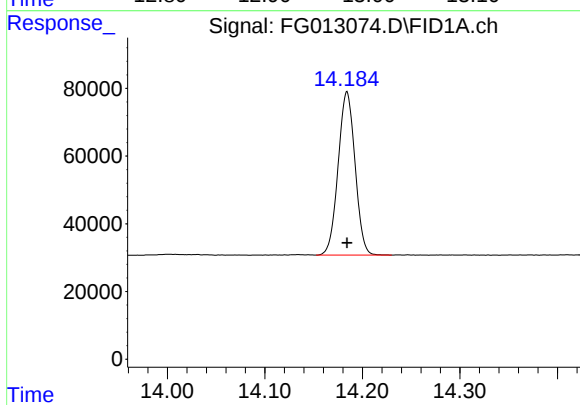
#6 N-OCTADECANE

R.T.: 11.668 min  
Delta R.T.: 0.000 min  
Response: 608389  
Conc: 5.24 ug/ml



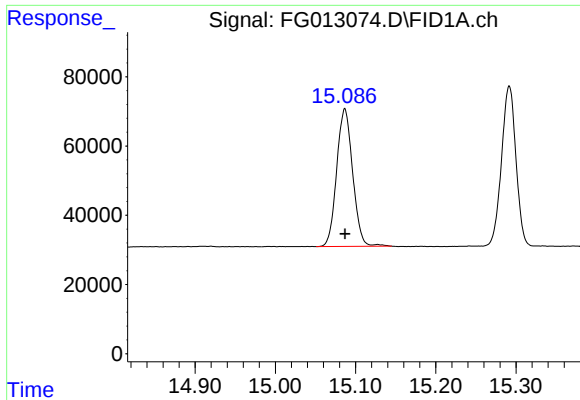
#7 N-EICOSANE

R.T.: 12.981 min  
Delta R.T.: 0.000 min  
Response: 604265  
Conc: 5.25 ug/ml



#8 N-DOCOSANE

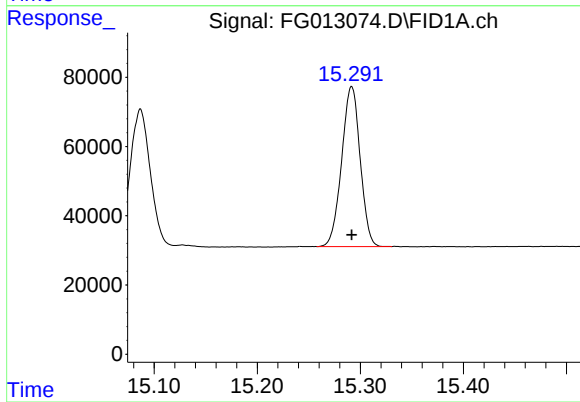
R.T.: 14.184 min  
Delta R.T.: 0.000 min  
Response: 581214  
Conc: 5.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

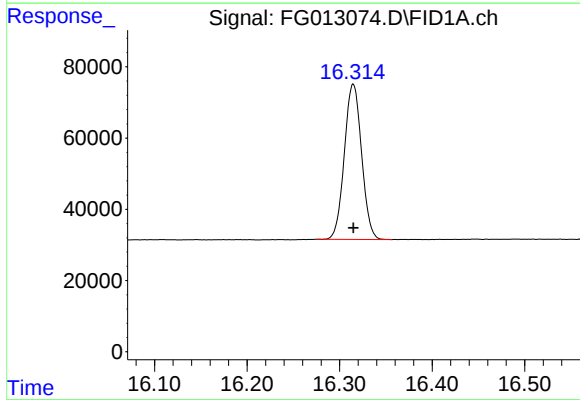
R.T.: 15.087 min  
Delta R.T.: 0.000 min  
Response: 550528  
Conc: 5.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



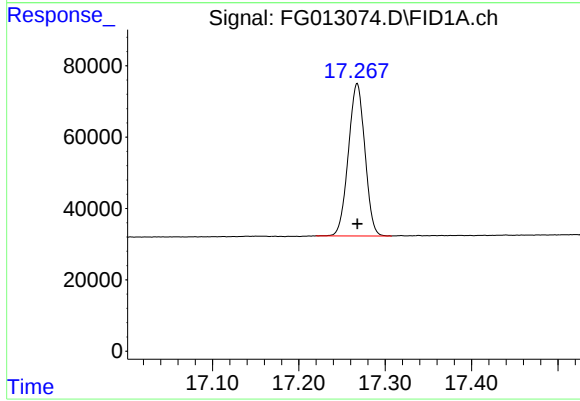
#10 N-TETRACOSANE

R.T.: 15.292 min  
Delta R.T.: 0.000 min  
Response: 576355  
Conc: 5.25 ug/ml



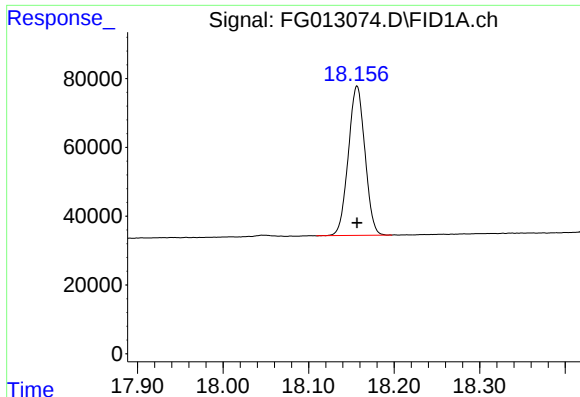
#11 N-HEXACOSANE

R.T.: 16.315 min  
Delta R.T.: 0.000 min  
Response: 565571  
Conc: 5.26 ug/ml



#12 N-OCTACOSANE

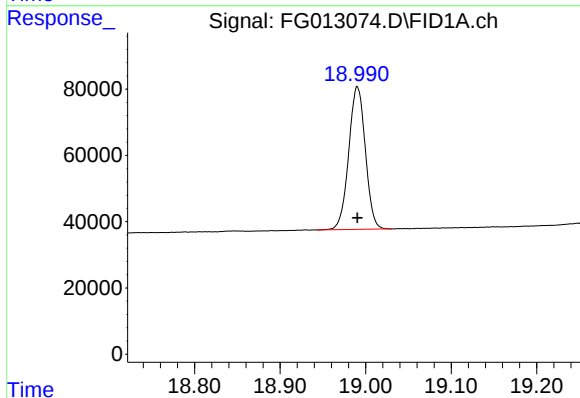
R.T.: 17.268 min  
Delta R.T.: 0.000 min  
Response: 567391  
Conc: 5.32 ug/ml



#13 N-TRIACONTANE

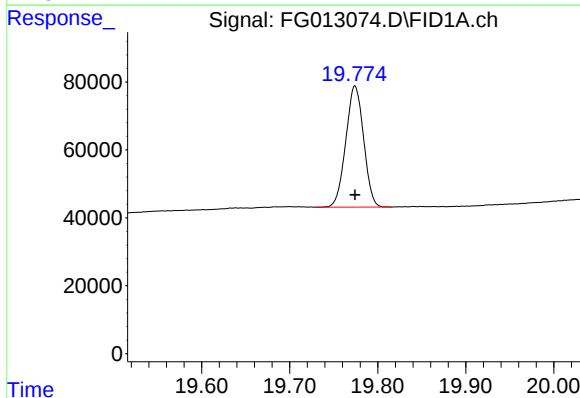
R.T.: 18.157 min  
Delta R.T.: 0.000 min  
Response: 585638  
Conc: 5.47 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



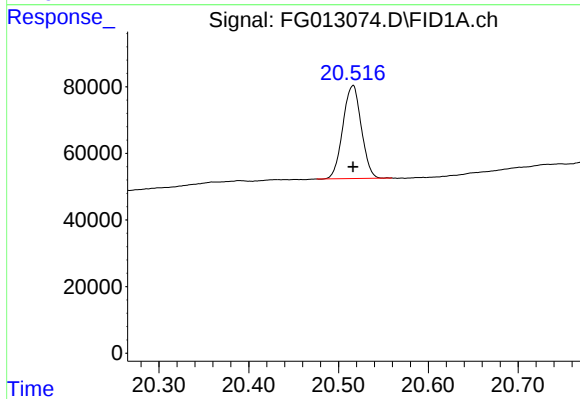
#14 N-DOTRIACONTANE

R.T.: 18.990 min  
Delta R.T.: 0.000 min  
Response: 581165  
Conc: 5.55 ug/ml



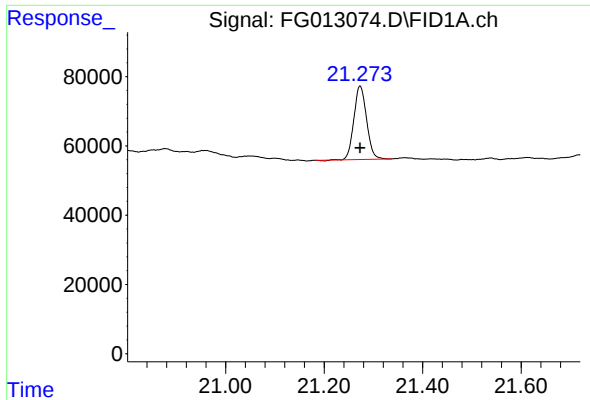
#15 N-TETRATRIACONTANE

R.T.: 19.774 min  
Delta R.T.: 0.000 min  
Response: 502154  
Conc: 5.52 ug/ml



#16 N-HEXATRIACONTANE

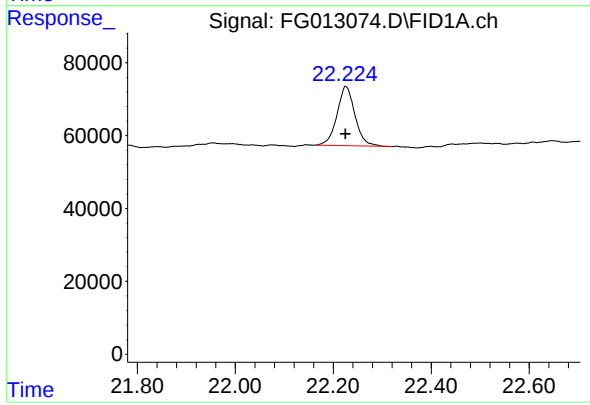
R.T.: 20.516 min  
Delta R.T.: 0.000 min  
Response: 398764  
Conc: 5.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.273 min  
Delta R.T.: 0.000 min  
Response: 381315  
Conc: 5.39 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.225 min  
Delta R.T.: 0.000 min  
Response: 412227  
Conc: 5.69 ug/ml