

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082525\  
 Data File : FF016213.D  
 Signal(s) : FID2B.ch  
 Acq On : 25 Aug 2025 23:02  
 Operator : YP\AJ  
 Sample : Q2893-05  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 26 04:27:18 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF080625.M  
 Quant Title :  
 QLast Update : Wed Aug 06 13:50:48 2025  
 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... | 15.079 | 2361123  | 21.153 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.061  | 583121   | 5.126 ug/ml  |
| 2) N-DECANE                   | 4.598  | 636330   | 5.466 ug/ml  |
| 3) N-DODECANE                 | 6.776  | 647874   | 5.484 ug/ml  |
| 4) N-TETRADECANE              | 8.609  | 671628   | 5.555 ug/ml  |
| 5) N-HEXADECANE               | 10.217 | 674810   | 5.552 ug/ml  |
| 6) N-OCTADECANE               | 11.663 | 696521   | 5.565 ug/ml  |
| 7) N-EICOSANE                 | 12.976 | 716365   | 5.536 ug/ml  |
| 8) N-DOCOSANE                 | 14.176 | 697627   | 5.518 ug/ml  |
| 10) N-TETRACOSANE             | 15.281 | 697838   | 5.506 ug/ml  |
| 11) N-HEXACOSANE              | 16.305 | 671733   | 5.426 ug/ml  |
| 12) N-OCTACOSANE              | 17.257 | 677144   | 5.410 ug/ml  |
| 13) N-TRIACONTANE             | 18.148 | 686671   | 5.376 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.984 | 654271   | 5.257 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.768 | 564146   | 5.041 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.511 | 456985   | 4.966 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.271 | 403654   | 5.284 ug/ml  |
| 18) N-TETRACONTANE            | 22.226 | 368560   | 5.610 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

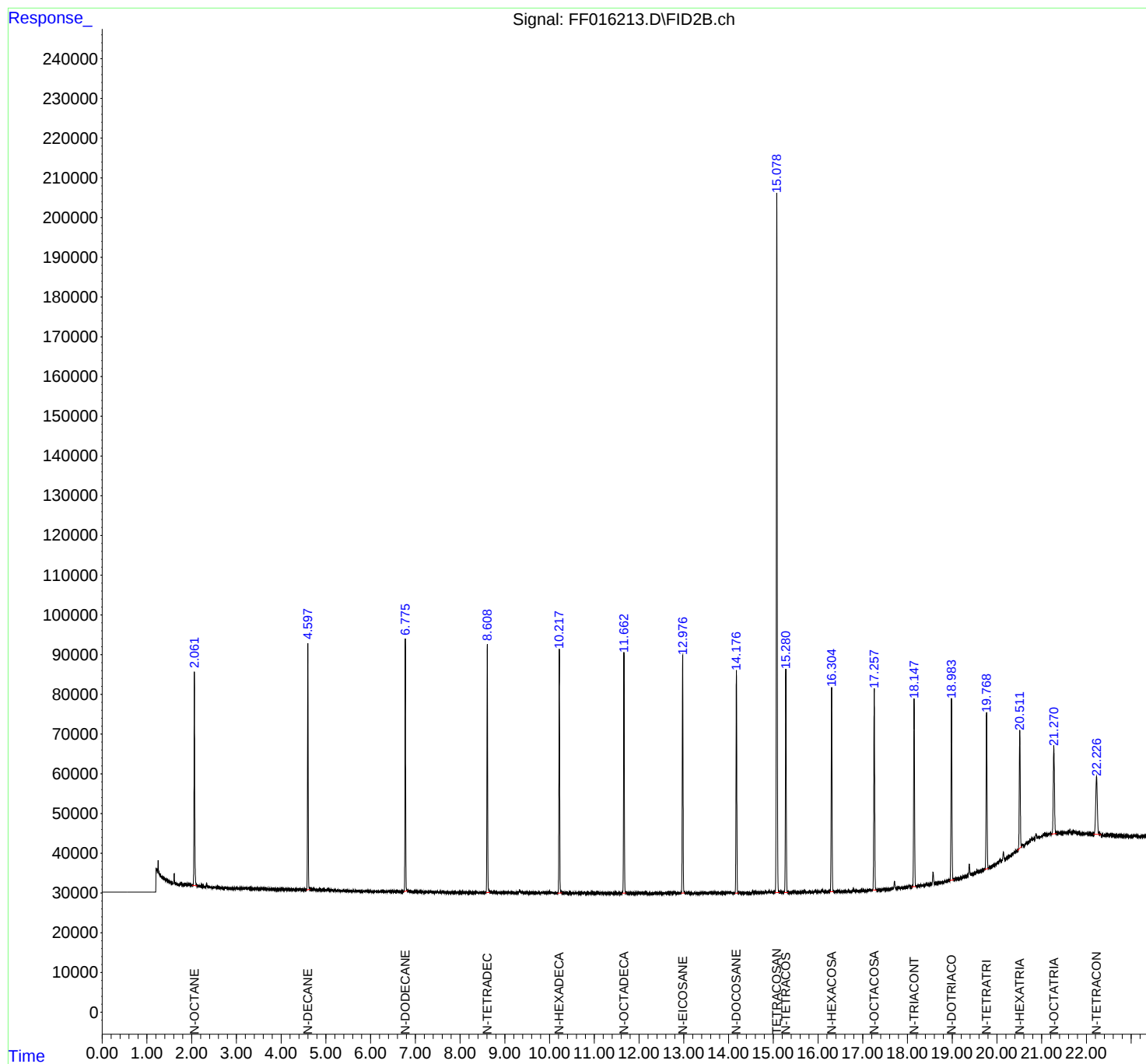
(m)=manual int.

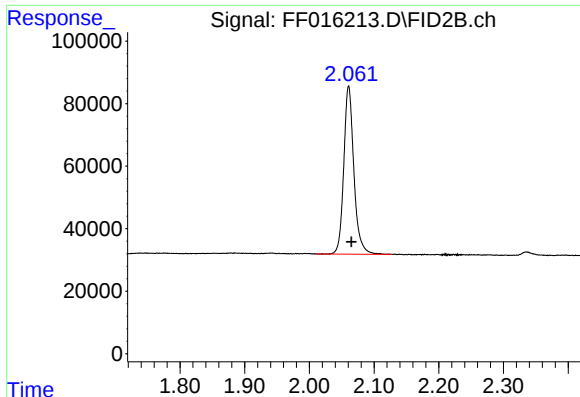
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082525\  
Data File : FF016213.D  
Signal(s) : FID2B.ch  
Acq On : 25 Aug 2025 23:02  
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ALS Vial : 25 Sample Multiplier: 1

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Integration File: autoint1.e  
Quant Time: Aug 26 04:27:18 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF080625.M  
Quant Title :  
QLast Update : Wed Aug 06 13:50:48 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

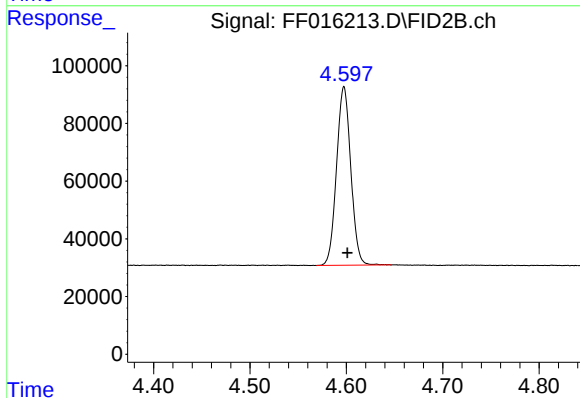




#1 N-OCTANE

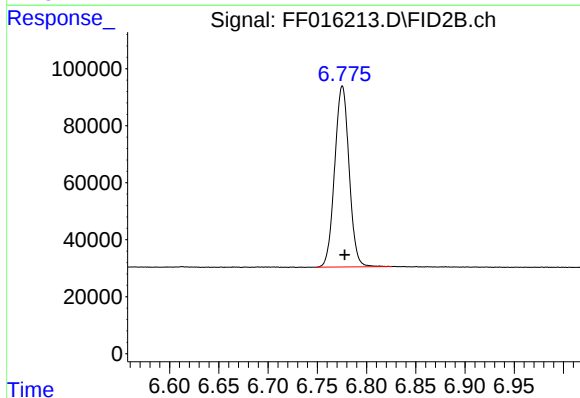
R.T.: 2.061 min  
Delta R.T.: -0.004 min  
Response: 583121  
Conc: 5.13 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



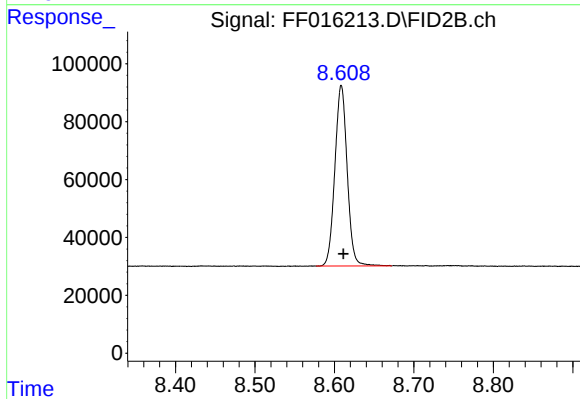
#2 N-DECANE

R.T.: 4.598 min  
Delta R.T.: -0.003 min  
Response: 636330  
Conc: 5.47 ug/ml



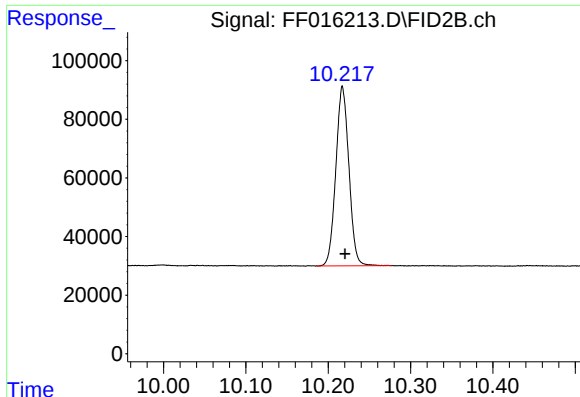
#3 N-DODECANE

R.T.: 6.776 min  
Delta R.T.: -0.002 min  
Response: 647874  
Conc: 5.48 ug/ml



#4 N-TETRADECANE

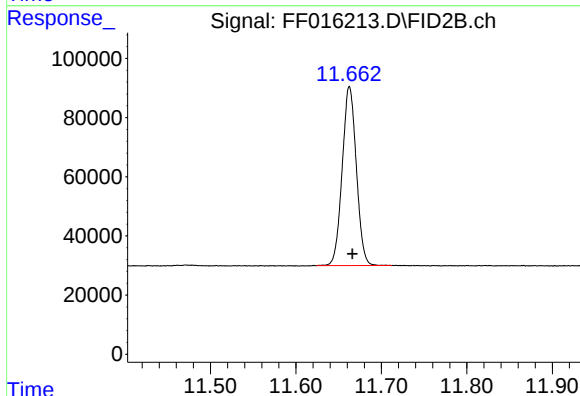
R.T.: 8.609 min  
Delta R.T.: -0.003 min  
Response: 671628  
Conc: 5.56 ug/ml



#5 N-HEXADECANE

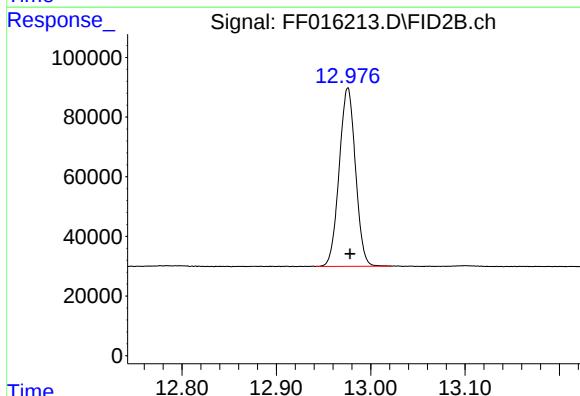
R.T.: 10.217 min  
Delta R.T.: -0.003 min  
Response: 674810  
Conc: 5.55 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



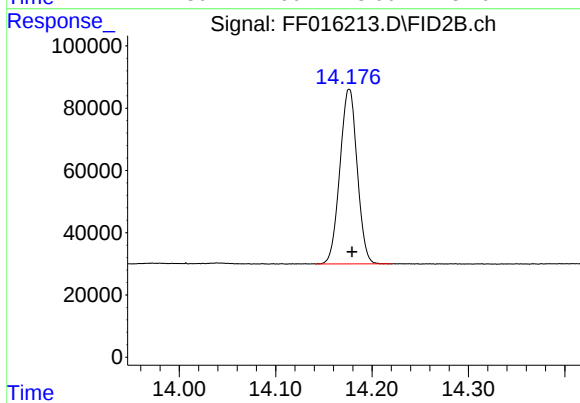
#6 N-OCTADECANE

R.T.: 11.663 min  
Delta R.T.: -0.003 min  
Response: 696521  
Conc: 5.57 ug/ml



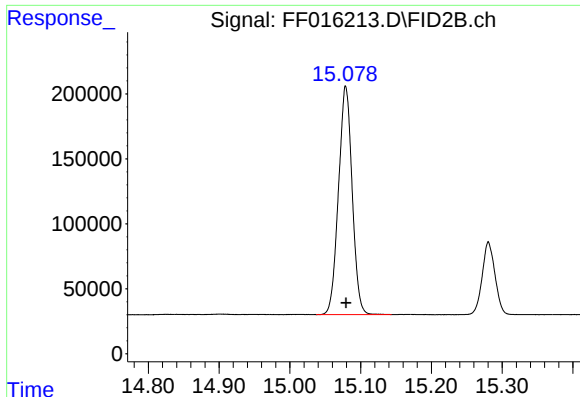
#7 N-EICOSANE

R.T.: 12.976 min  
Delta R.T.: -0.002 min  
Response: 716365  
Conc: 5.54 ug/ml



#8 N-DOCOSANE

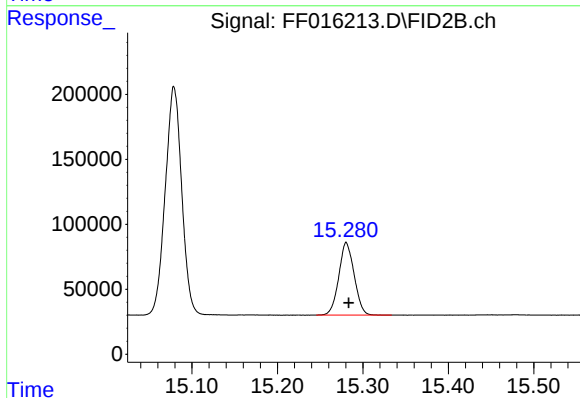
R.T.: 14.176 min  
Delta R.T.: -0.003 min  
Response: 697627  
Conc: 5.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

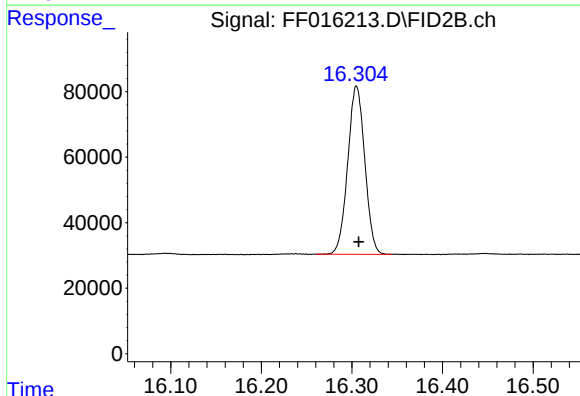
R.T.: 15.079 min  
Delta R.T.: 0.000 min  
Response: 2361123  
Conc: 21.15 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



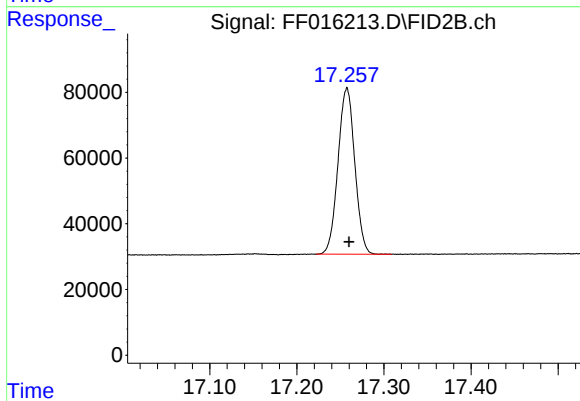
#10 N-TETRACOSANE

R.T.: 15.281 min  
Delta R.T.: -0.003 min  
Response: 697838  
Conc: 5.51 ug/ml



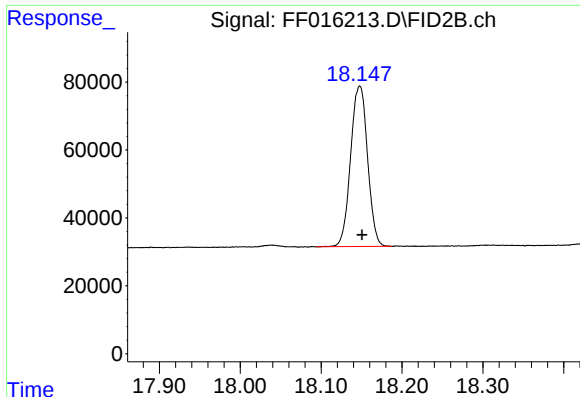
#11 N-HEXACOSANE

R.T.: 16.305 min  
Delta R.T.: -0.002 min  
Response: 671733  
Conc: 5.43 ug/ml



#12 N-OCTACOSANE

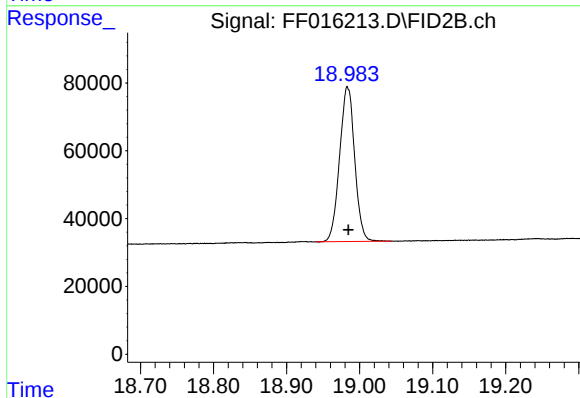
R.T.: 17.257 min  
Delta R.T.: -0.002 min  
Response: 677144  
Conc: 5.41 ug/ml



#13 N-TRIACONTANE

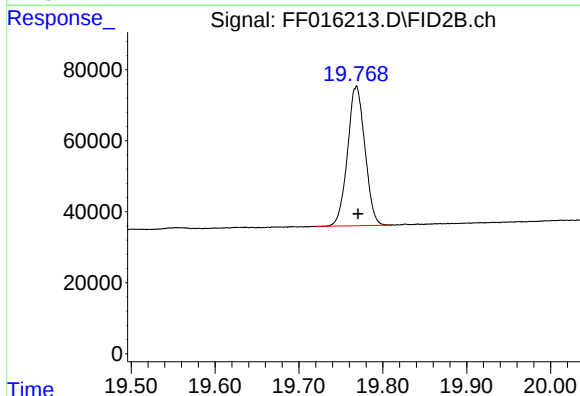
R.T.: 18.148 min  
Delta R.T.: -0.003 min  
Response: 686671  
Conc: 5.38 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



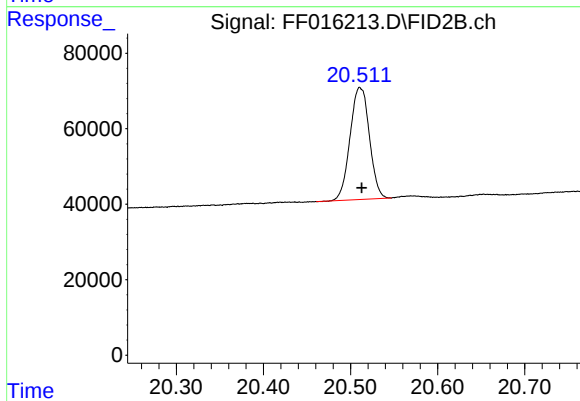
#14 N-DOTRIACONTANE

R.T.: 18.984 min  
Delta R.T.: 0.000 min  
Response: 654271  
Conc: 5.26 ug/ml



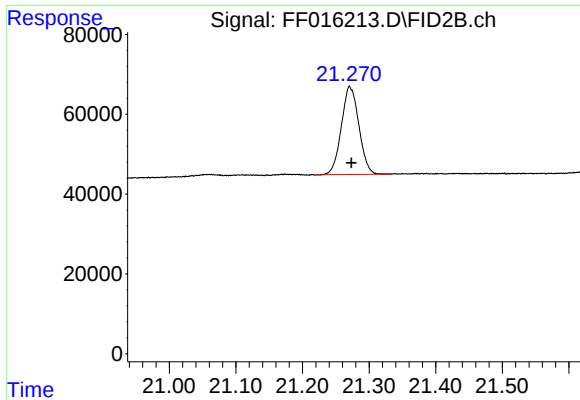
#15 N-TETRATRIACONTANE

R.T.: 19.768 min  
Delta R.T.: -0.002 min  
Response: 564146  
Conc: 5.04 ug/ml



#16 N-HEXATRIACONTANE

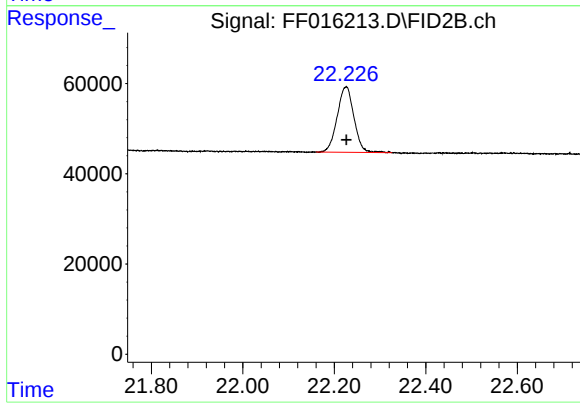
R.T.: 20.511 min  
Delta R.T.: -0.002 min  
Response: 456985  
Conc: 4.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.271 min  
Delta R.T.: -0.003 min  
Response: 403654  
Conc: 5.28 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.226 min  
Delta R.T.: 0.000 min  
Response: 368560  
Conc: 5.61 ug/ml