

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042423\  
 Data File : FG011847.D  
 Signal(s) : FID1A.ch  
 Acq On : 24 Apr 2023 11:02  
 Operator : YP\AJ  
 Sample : PB152324BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 PB152324BS

Integration File: autoint1.e  
 Quant Time: Apr 24 18:02:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG041323.M  
 Quant Title :  
 QLast Update : Wed Apr 12 18:20:41 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... | 15.028 | 1978620  | 19.365 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.557  | 2537416  | 20.322 ug/ml |
| 3) N-DODECANE                 | 6.727  | 2501226  | 20.082 ug/ml |
| 4) N-TETRADECANE              | 8.558  | 2434437  | 20.113 ug/ml |
| 5) N-HEXADECANE               | 10.168 | 2431856  | 19.649 ug/ml |
| 6) N-OCTADECANE               | 11.614 | 2397095  | 19.545 ug/ml |
| 7) N-EICOSANE                 | 12.927 | 2348253  | 19.465 ug/ml |
| 8) N-DOCOSANE                 | 14.128 | 2238675  | 19.353 ug/ml |
| 10) N-TETRACOSANE             | 15.233 | 2217166  | 19.087 ug/ml |
| 11) N-HEXACOSANE              | 16.255 | 2125857  | 18.891 ug/ml |
| 12) N-OCTACOSANE              | 17.207 | 2085049  | 19.006 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

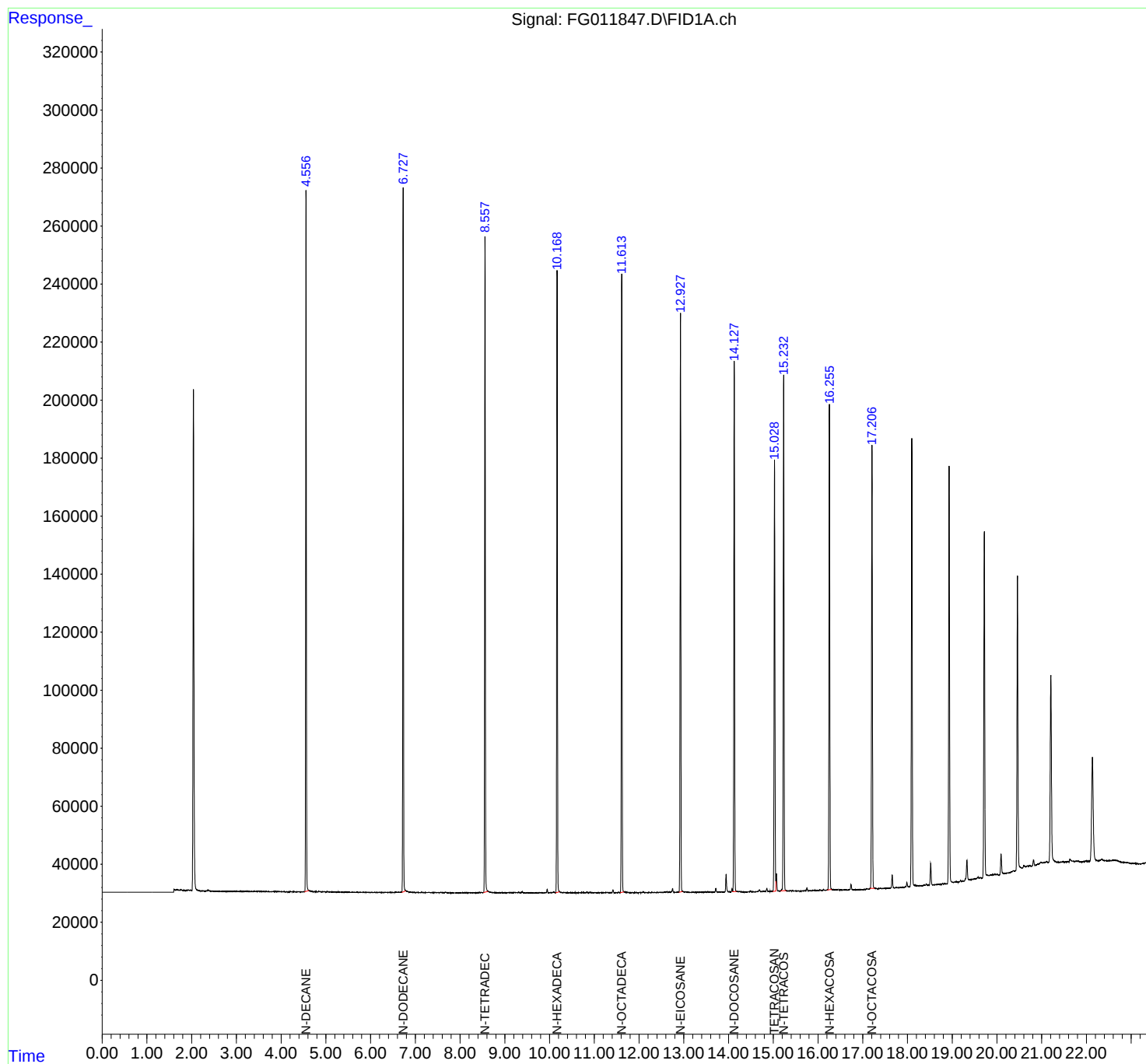
(m)=manual int.

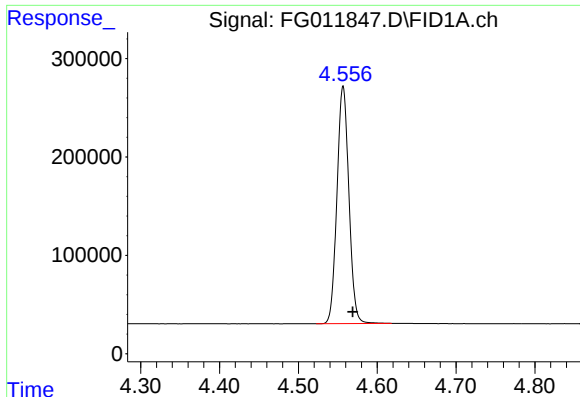
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042423\  
Data File : FG011847.D  
Signal(s) : FID1A.ch  
Acq On : 24 Apr 2023 11:02  
Operator : YP\AJ  
Sample : PB152324BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
PB152324BS

Integration File: autoint1.e  
Quant Time: Apr 24 18:02:51 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG041323.M  
Quant Title :  
QLast Update : Wed Apr 12 18:20:41 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

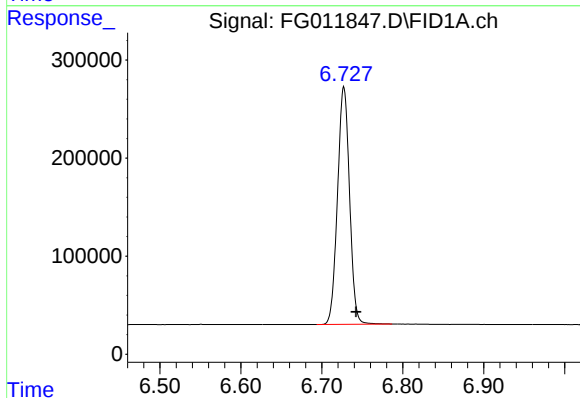




#2 N-DECANE

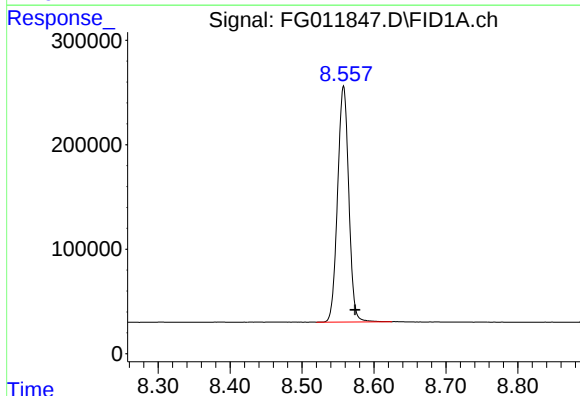
R.T.: 4.557 min  
Delta R.T.: -0.012 min  
Response: 2537416  
Conc: 20.32 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB152324BS



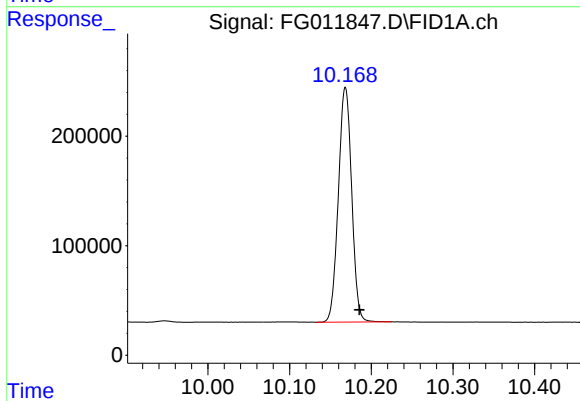
#3 N-DODECANE

R.T.: 6.727 min  
Delta R.T.: -0.015 min  
Response: 2501226  
Conc: 20.08 ug/ml



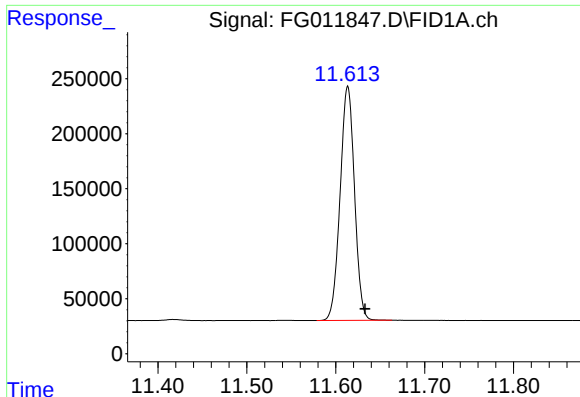
#4 N-TETRADECANE

R.T.: 8.558 min  
Delta R.T.: -0.016 min  
Response: 2434437  
Conc: 20.11 ug/ml



#5 N-HEXADECANE

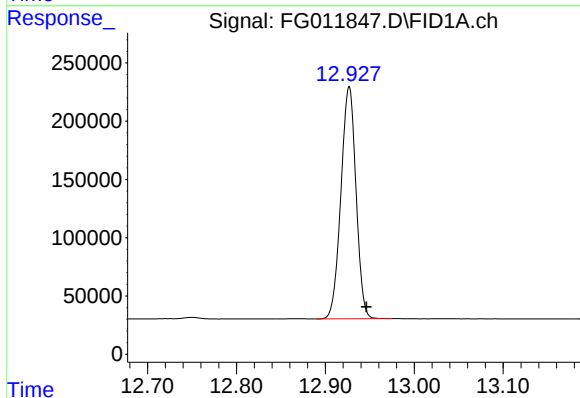
R.T.: 10.168 min  
Delta R.T.: -0.017 min  
Response: 2431856  
Conc: 19.65 ug/ml



#6 N-OCTADECANE

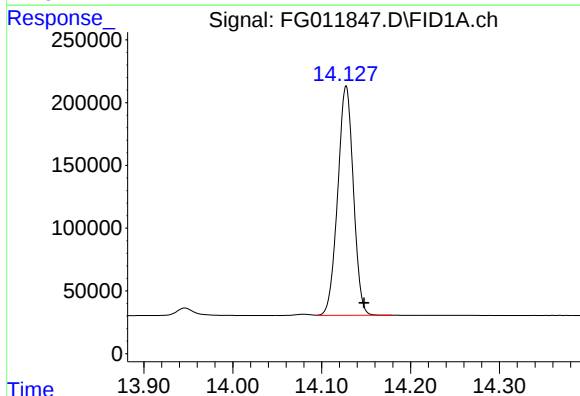
R.T.: 11.614 min  
Delta R.T.: -0.019 min  
Response: 2397095  
Conc: 19.54 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB152324BS



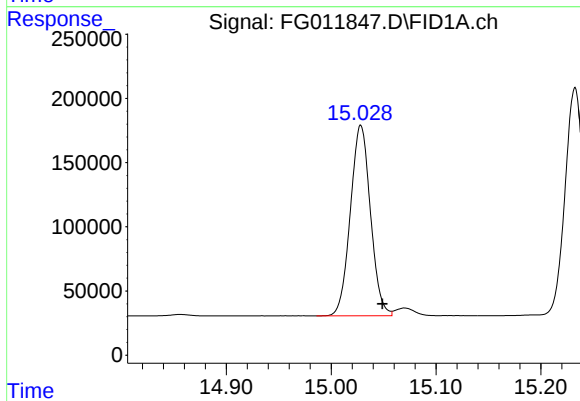
#7 N-EICOSANE

R.T.: 12.927 min  
Delta R.T.: -0.019 min  
Response: 2348253  
Conc: 19.46 ug/ml



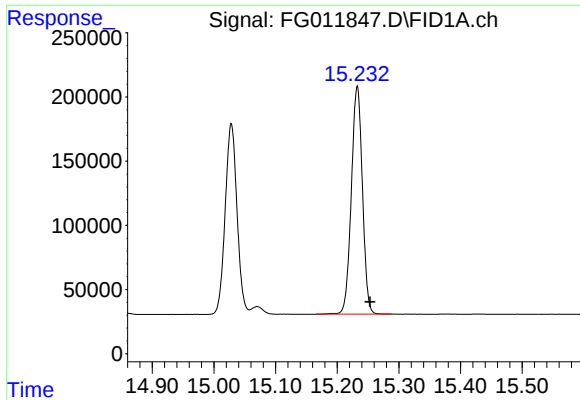
#8 N-DOCOSANE

R.T.: 14.128 min  
Delta R.T.: -0.020 min  
Response: 2238675  
Conc: 19.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

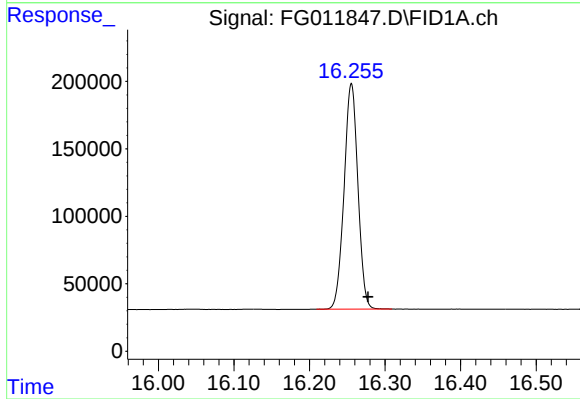
R.T.: 15.028 min  
Delta R.T.: -0.021 min  
Response: 1978620  
Conc: 19.36 ug/ml



#10 N-TETRACOSANE

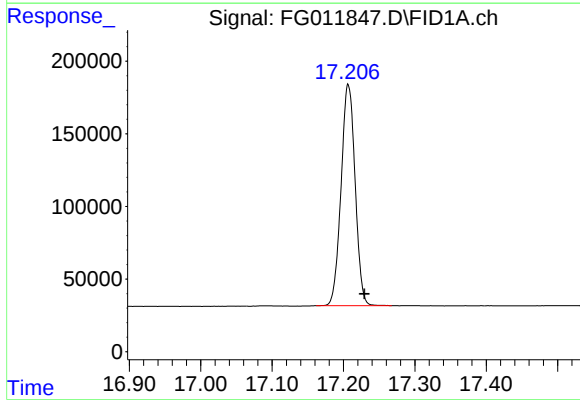
R.T.: 15.233 min  
Delta R.T.: -0.021 min  
Response: 2217166  
Conc: 19.09 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB152324BS



#11 N-HEXACOSANE

R.T.: 16.255 min  
Delta R.T.: -0.022 min  
Response: 2125857  
Conc: 18.89 ug/ml



#12 N-OCTACOSANE

R.T.: 17.207 min  
Delta R.T.: -0.023 min  
Response: 2085049  
Conc: 19.01 ug/ml