

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG110723\  
 Data File : FG013144.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 Nov 2023 13:41  
 Operator : YP\AJ  
 Sample : PB156955BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 PB156955BS

Integration File: autoint1.e  
 Quant Time: Nov 07 21:56:58 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M  
 Quant Title :  
 QLast Update : Mon Oct 16 12:31:23 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... | 15.083 | 2045398  | 19.525 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.593  | 2225355  | 19.355 ug/ml |
| 3) N-DODECANE                 | 6.768  | 2236922  | 19.366 ug/ml |
| 4) N-TETRADECANE              | 8.602  | 2221976  | 19.487 ug/ml |
| 5) N-HEXADECANE               | 10.216 | 2258209  | 19.448 ug/ml |
| 6) N-OCTADECANE               | 11.665 | 2259054  | 19.455 ug/ml |
| 7) N-EICOSANE                 | 12.979 | 2241846  | 19.476 ug/ml |
| 8) N-DOCOSANE                 | 14.182 | 2165981  | 19.575 ug/ml |
| 10) N-TETRACOSANE             | 15.288 | 2152853  | 19.594 ug/ml |
| 11) N-HEXACOSANE              | 16.312 | 2117760  | 19.679 ug/ml |
| 12) N-OCTACOSANE              | 17.264 | 2119612  | 19.879 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

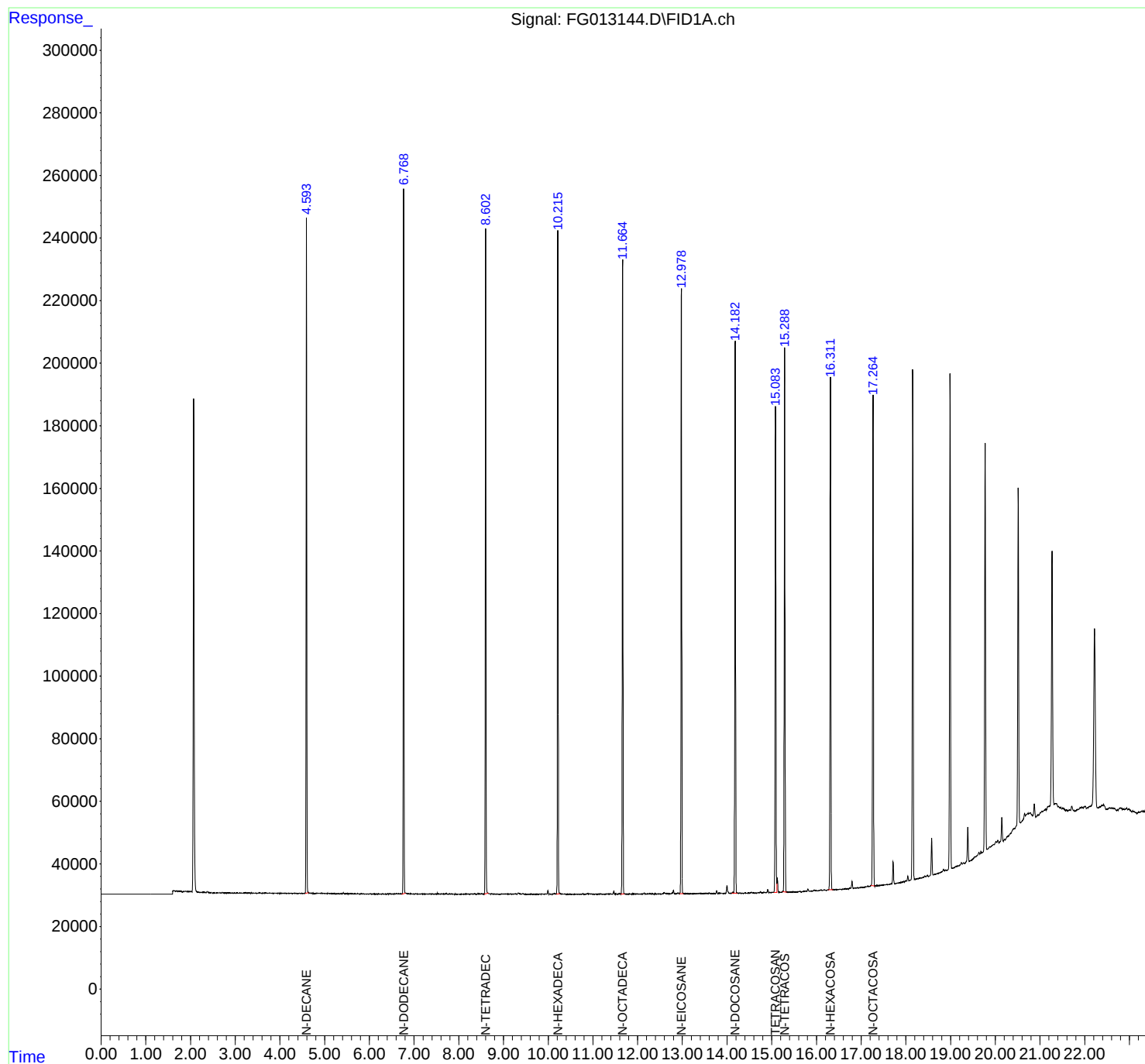
(m)=manual int.

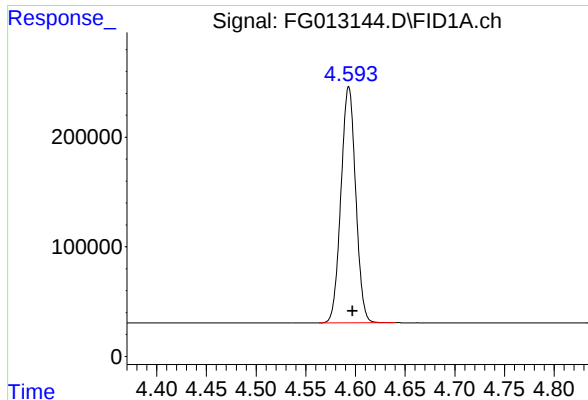
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG110723\  
Data File : FG013144.D  
Signal(s) : FID1A.ch  
Acq On : 07 Nov 2023 13:41  
Operator : YP\AJ  
Sample : PB156955BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
PB156955BS

Integration File: autoint1.e  
Quant Time: Nov 07 21:56:58 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M  
Quant Title :  
QLast Update : Mon Oct 16 12:31:23 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

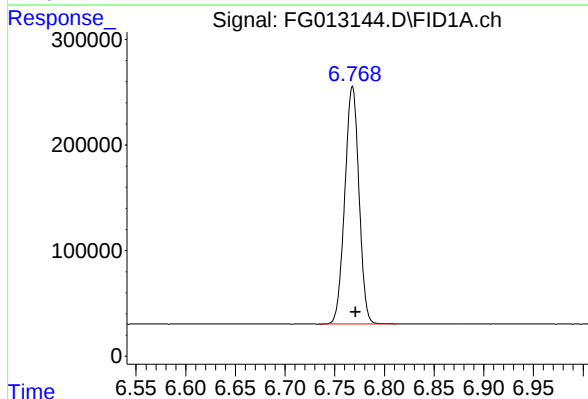




#2 N-DECANE

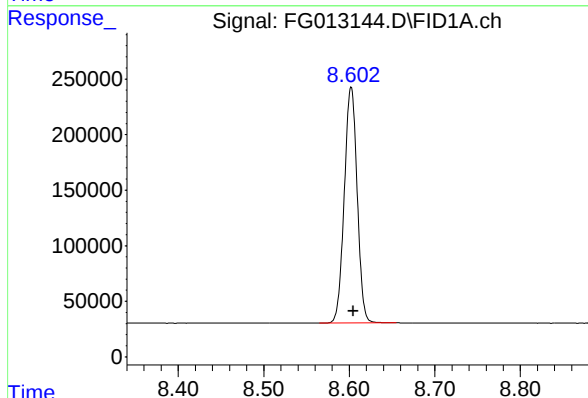
R.T.: 4.593 min  
Delta R.T.: -0.004 min  
Response: 2225355  
Conc: 19.36 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB156955BS



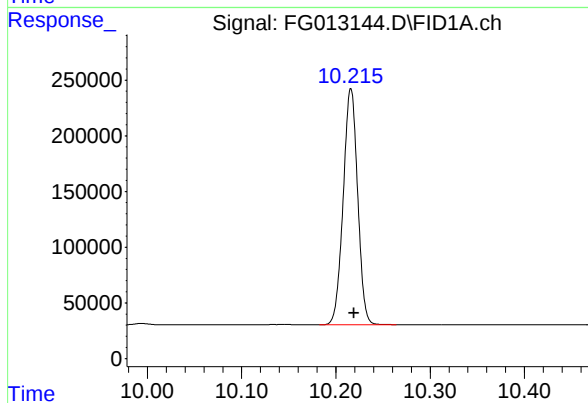
#3 N-DODECANE

R.T.: 6.768 min  
Delta R.T.: -0.003 min  
Response: 2236922  
Conc: 19.37 ug/ml



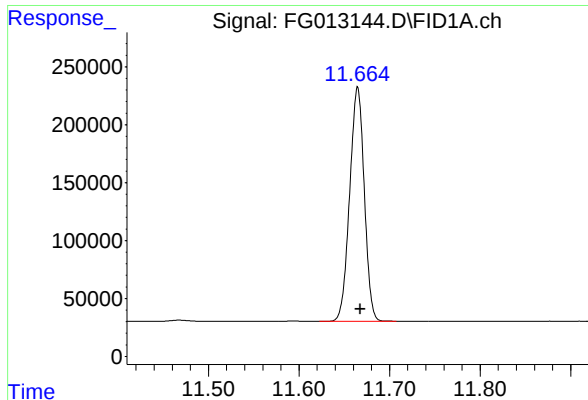
#4 N-TETRADECANE

R.T.: 8.602 min  
Delta R.T.: -0.003 min  
Response: 2221976  
Conc: 19.49 ug/ml



#5 N-HEXADECANE

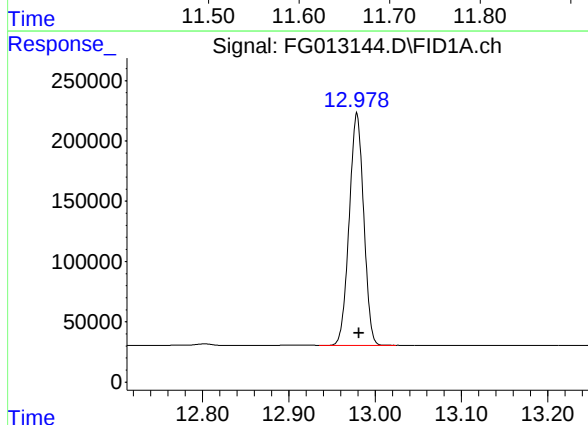
R.T.: 10.216 min  
Delta R.T.: -0.003 min  
Response: 2258209  
Conc: 19.45 ug/ml



#6 N-OCTADECANE

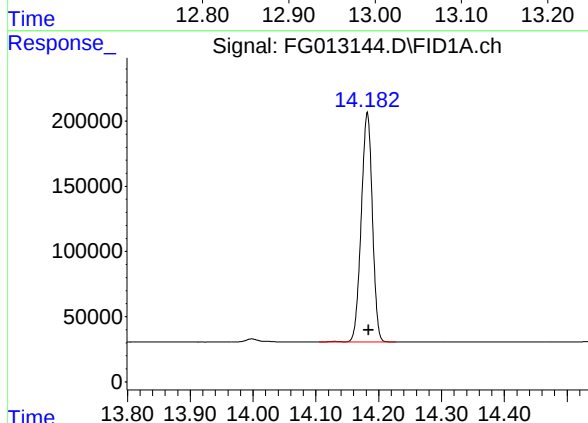
R.T.: 11.665 min  
Delta R.T.: -0.003 min  
Response: 2259054  
Conc: 19.46 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB156955BS



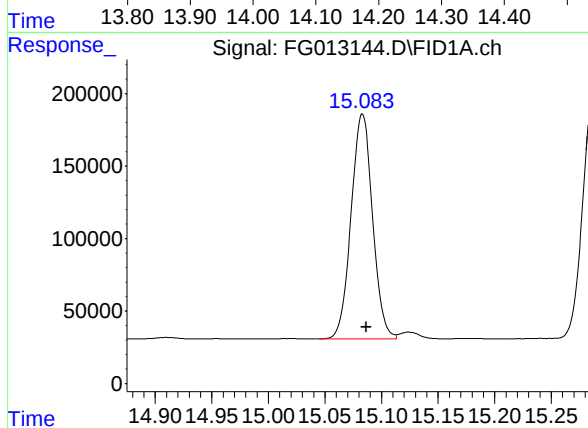
#7 N-EICOSANE

R.T.: 12.979 min  
Delta R.T.: -0.002 min  
Response: 2241846  
Conc: 19.48 ug/ml



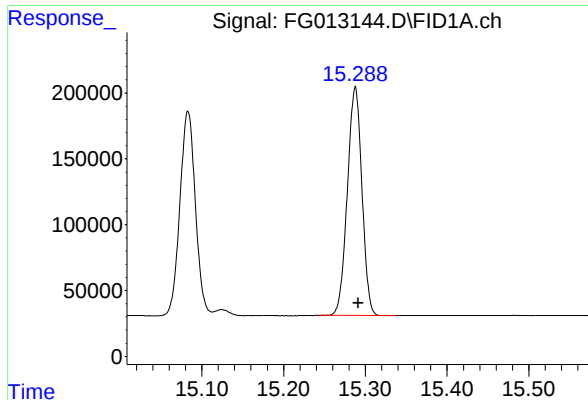
#8 N-DOCOSANE

R.T.: 14.182 min  
Delta R.T.: -0.002 min  
Response: 2165981  
Conc: 19.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

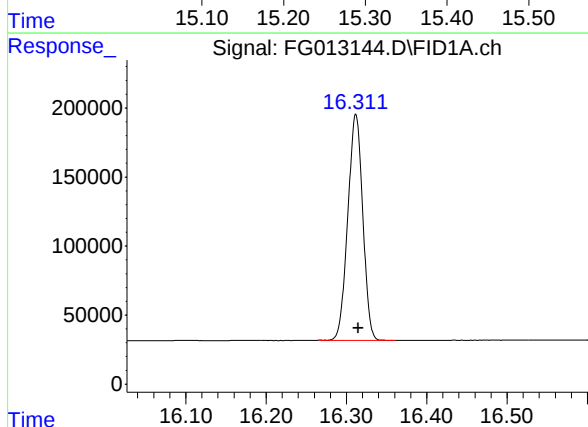
R.T.: 15.083 min  
Delta R.T.: -0.004 min  
Response: 2045398  
Conc: 19.53 ug/ml



#10 N-TETRACOSANE

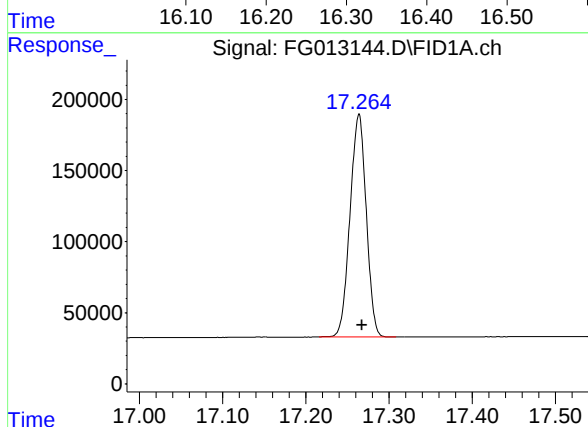
R.T.: 15.288 min  
Delta R.T.: -0.004 min  
Response: 2152853  
Conc: 19.59 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB156955BS



#11 N-HEXACOSANE

R.T.: 16.312 min  
Delta R.T.: -0.003 min  
Response: 2117760  
Conc: 19.68 ug/ml



#12 N-OCTACOSANE

R.T.: 17.264 min  
Delta R.T.: -0.004 min  
Response: 2119612  
Conc: 19.88 ug/ml