

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG020524\  
 Data File : FG013454.D  
 Signal(s) : FID1A.ch  
 Acq On : 05 Feb 2024 17:15  
 Operator : YP\AJ  
 Sample : P1187-03  
 Misc : DRO LOD 1 PPM  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 06 03:07:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG020124.M  
 Quant Title :  
 QLast Update : Thu Feb 01 14:07:32 2024  
 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... | 15.070 | 2189969  | 19.561 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.583  | 133639   | 1.123 ug/ml  |
| 3) N-DODECANE                 | 6.754  | 139883   | 1.135 ug/ml  |
| 4) N-TETRADECANE              | 8.586  | 135656   | 1.123 ug/ml  |
| 5) N-HEXADECANE               | 10.199 | 140845   | 1.139 ug/ml  |
| 6) N-OCTADECANE               | 11.647 | 145880   | 1.137 ug/ml  |
| 7) N-EICOSANE                 | 12.963 | 143959   | 1.145 ug/ml  |
| 8) N-DOCOSANE                 | 14.164 | 141108   | 1.140 ug/ml  |
| 10) N-TETRACOSANE             | 15.272 | 141360   | 1.157 ug/ml  |
| 11) N-HEXACOSANE              | 16.297 | 135736   | 1.143 ug/ml  |
| 12) N-OCTACOSANE              | 17.251 | 135956   | 1.181 ug/ml  |
| -----                         |        |          |              |

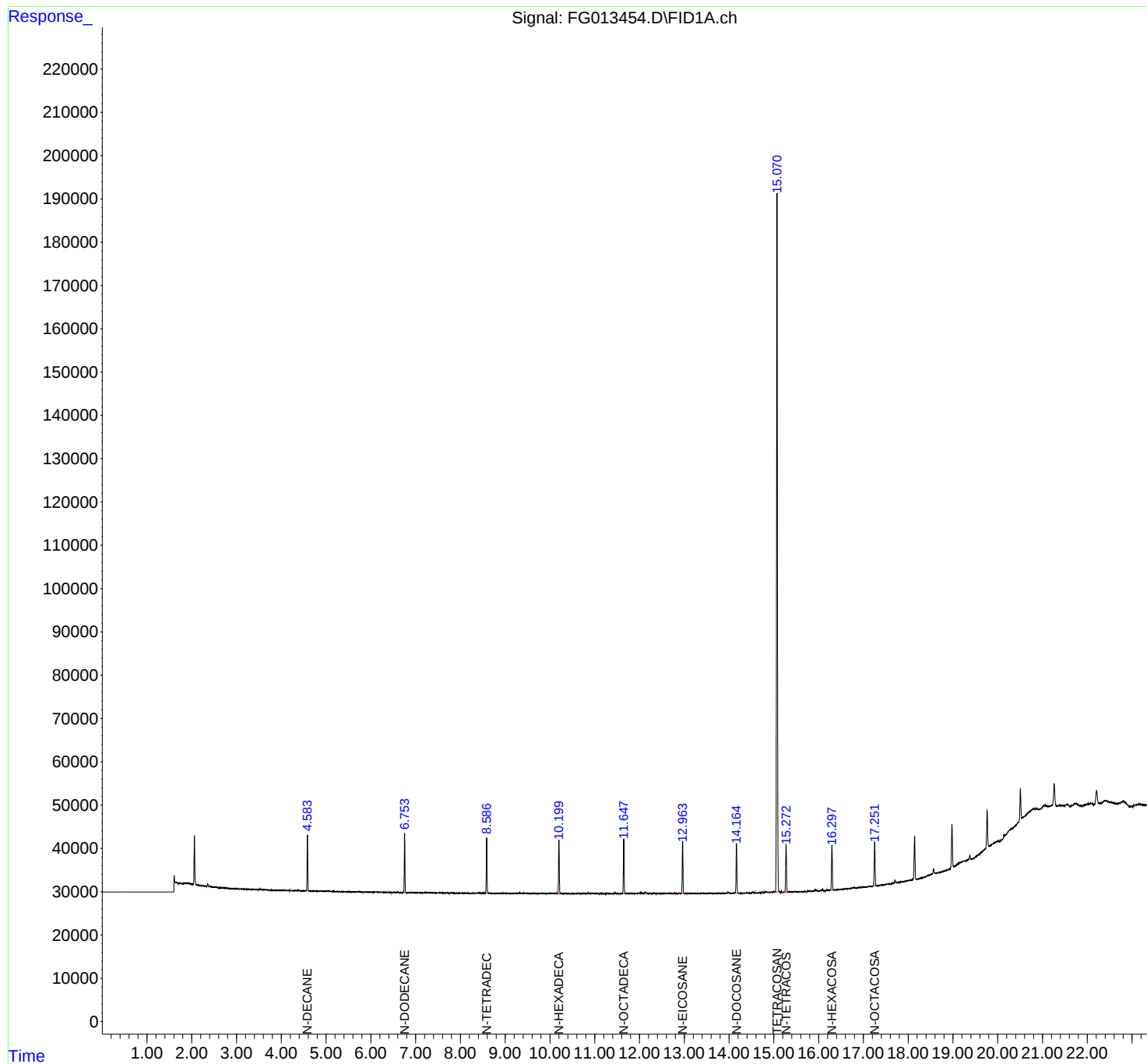
(f)=RT Delta > 1/2 Window

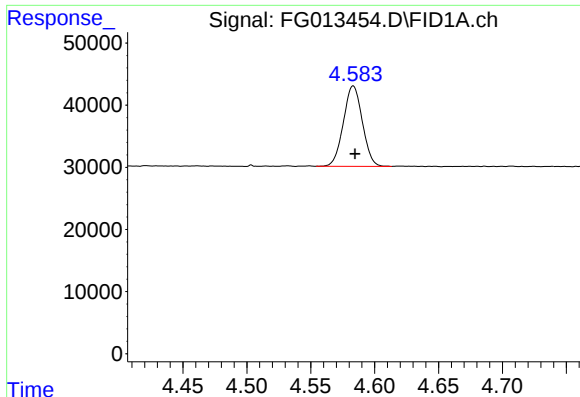
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG020524\  
Data File : FG013454.D  
Signal(s) : FID1A.ch  
Acq On : 05 Feb 2024 17:15  
Operator : YP\AJ  
Sample : P1187-03  
Misc : DRO LOD 1 PPM  
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 06 03:07:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG020124.M  
Quant Title :  
QLast Update : Thu Feb 01 14:07:32 2024  
Response via : Initial Calibration  
Integrator: ChemStation

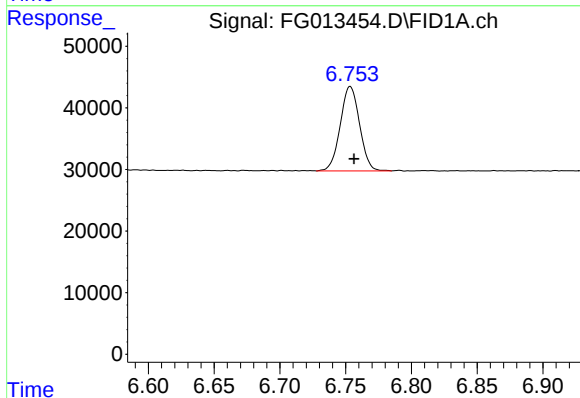
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





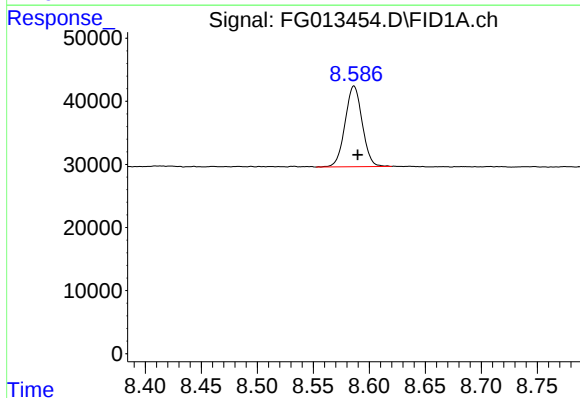
#2 N-DECANE

R.T.: 4.583 min  
Delta R.T.: -0.001 min  
Response: 133639  
Conc: 1.12 ug/ml



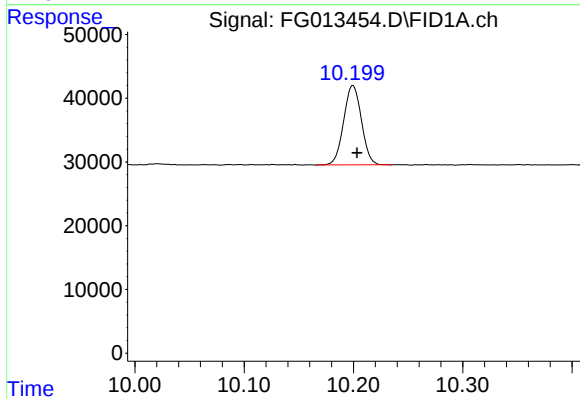
#3 N-DODECANE

R.T.: 6.754 min  
Delta R.T.: -0.003 min  
Response: 139883  
Conc: 1.13 ug/ml



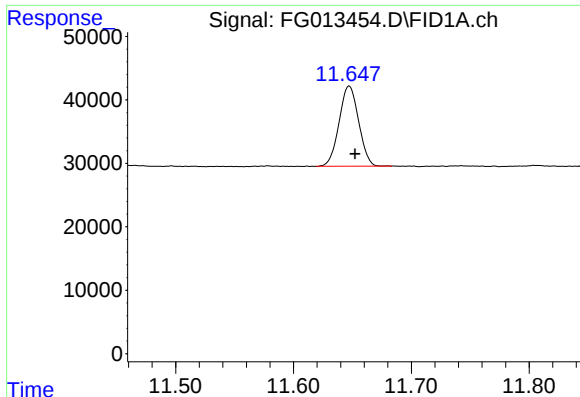
#4 N-TETRADECANE

R.T.: 8.586 min  
Delta R.T.: -0.003 min  
Response: 135656  
Conc: 1.12 ug/ml



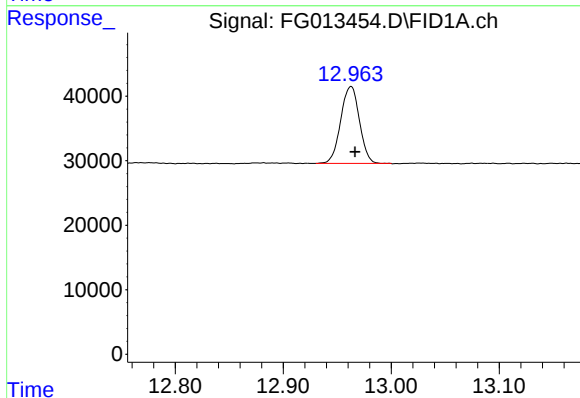
#5 N-HEXADECANE

R.T.: 10.199 min  
Delta R.T.: -0.004 min  
Response: 140845  
Conc: 1.14 ug/ml



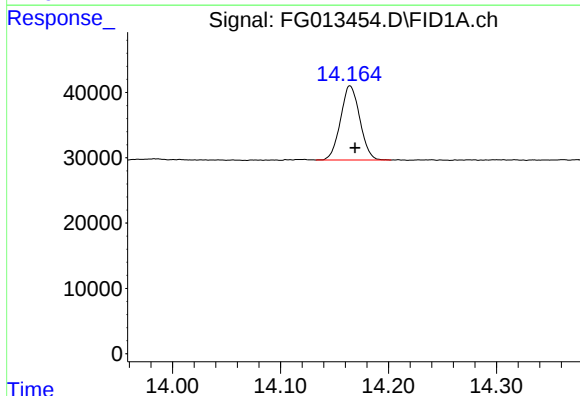
#6 N-OCTADECANE

R.T.: 11.647 min  
Delta R.T.: -0.005 min  
Response: 145880  
Conc: 1.14 ug/ml



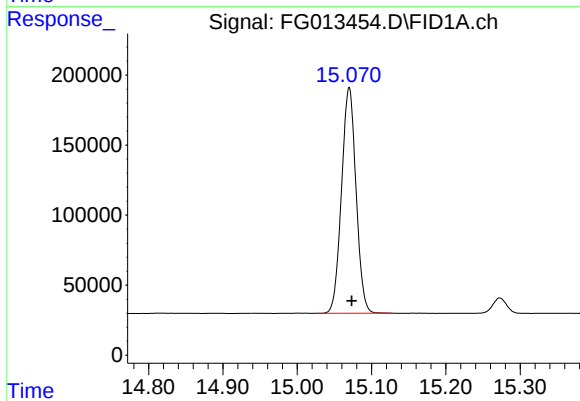
#7 N-EICOSANE

R.T.: 12.963 min  
Delta R.T.: -0.004 min  
Response: 143959  
Conc: 1.14 ug/ml



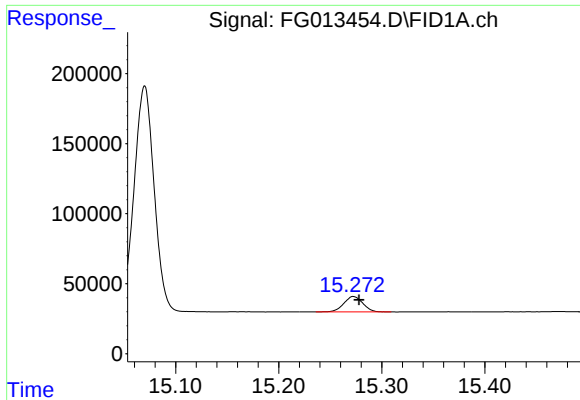
#8 N-DOCOSANE

R.T.: 14.164 min  
Delta R.T.: -0.005 min  
Response: 141108  
Conc: 1.14 ug/ml



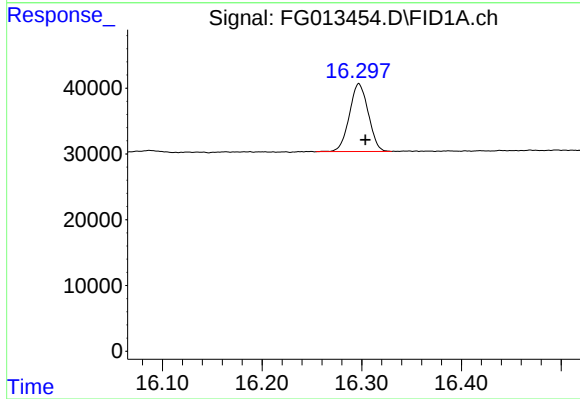
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.070 min  
Delta R.T.: -0.004 min  
Response: 2189969  
Conc: 19.56 ug/ml



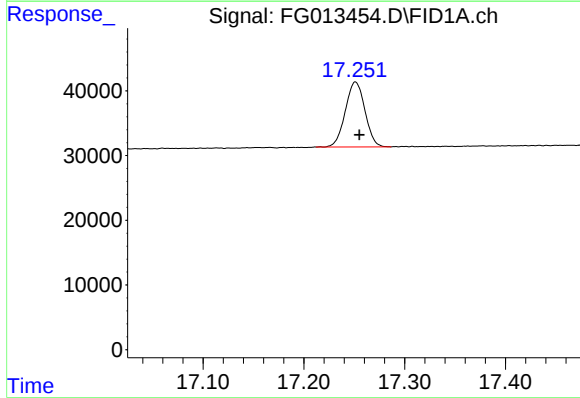
#10 N-TETRACOSANE

R.T.: 15.272 min  
Delta R.T.: -0.006 min  
Response: 141360  
Conc: 1.16 ug/ml



#11 N-HEXACOSANE

R.T.: 16.297 min  
Delta R.T.: -0.006 min  
Response: 135736  
Conc: 1.14 ug/ml



#12 N-OCTACOSANE

R.T.: 17.251 min  
Delta R.T.: -0.004 min  
Response: 135956  
Conc: 1.18 ug/ml