

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG012420\  
 Data File : FG006554.D  
 Signal(s) : FID1A.ch  
 Acq On : 25 Jan 2020 00:55  
 Operator : DD\AJ  
 Sample : L1161-03  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 25 04:21:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG012220.M  
 Quant Title :  
 QLast Update : Wed Jan 22 12:35:15 2020  
 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... | 14.556 | 1300305  | 14.460 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.554  | 105793   | 1.170 ug/mlm |
| 3) N-DODECANE                 | 6.519  | 107117   | 1.122 ug/mlm |
| 4) N-TETRADECANE              | 8.264  | 111855   | 1.109 ug/mlm |
| 5) N-HEXADECANE               | 9.822  | 118192   | 1.116 ug/mlm |
| 6) N-OCTADECANE               | 11.226 | 118622   | 1.111 ug/mlm |
| 7) N-EICOSANE                 | 12.504 | 117475   | 1.093 ug/mlm |
| 8) N-DOCOSANE                 | 13.674 | 113839   | 1.081 ug/mlm |
| 10) N-TETRACOSANE             | 14.754 | 114795   | 1.111 ug/mlm |
| 11) N-HEXACOSANE              | 15.754 | 116910   | 1.150 ug/mlm |
| 12) N-OCTACOSANE              | 16.681 | 141647   | 1.390 ug/mlm |
| -----                         |        |          |              |

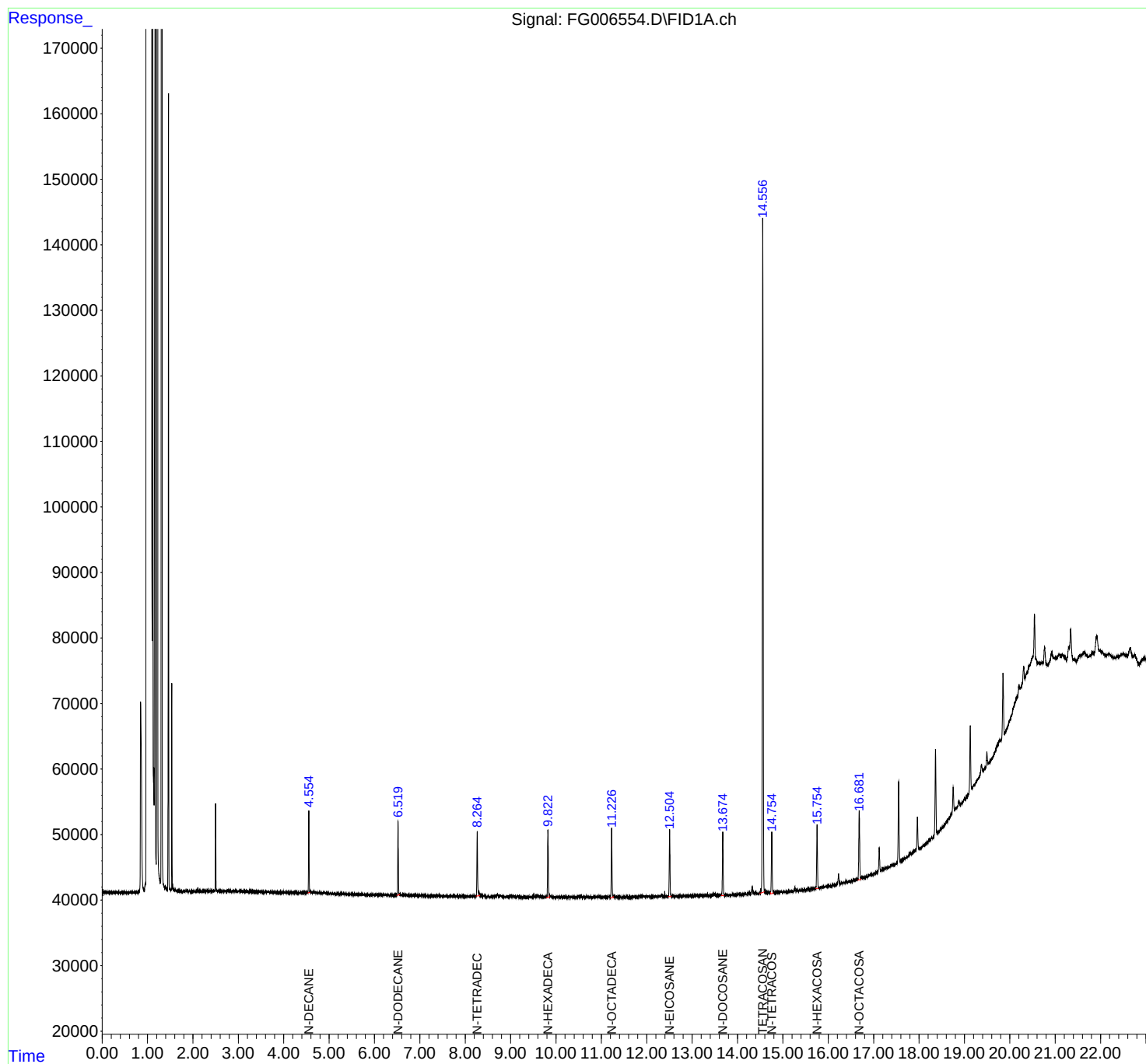
(f)=RT Delta > 1/2 Window

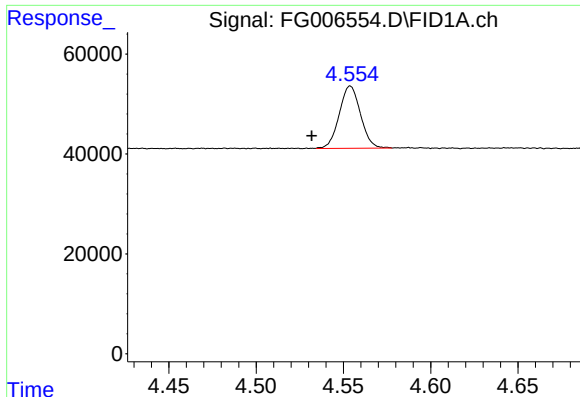
(m)=manual int.

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Operator : DD\AJ  
Sample : L1161-03  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 25 04:21:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG012220.M  
Quant Title :  
QLast Update : Wed Jan 22 12:35:15 2020  
Response via : Initial Calibration  
Integrator: ChemStation

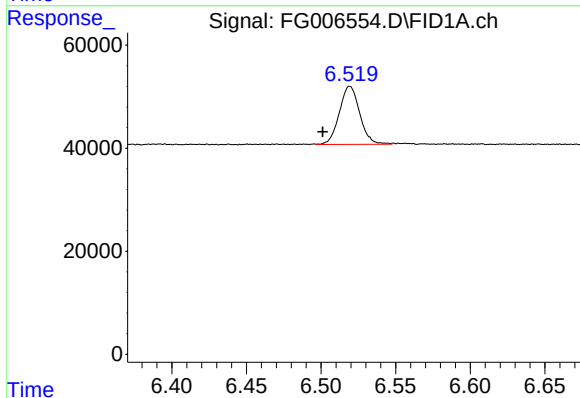
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





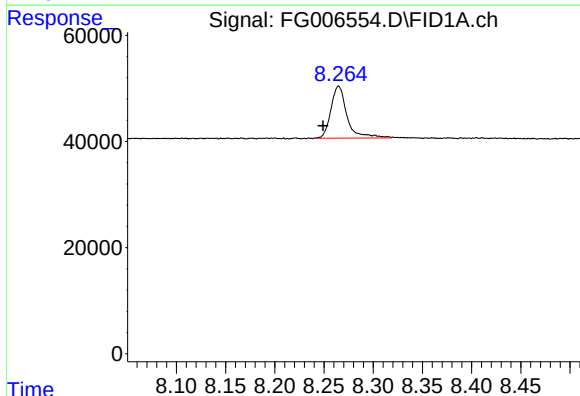
#2 N-DECANE

R.T.: 4.554 min  
Delta R.T.: 0.022 min  
Response: 105793  
Conc: 1.17 ug/ml m



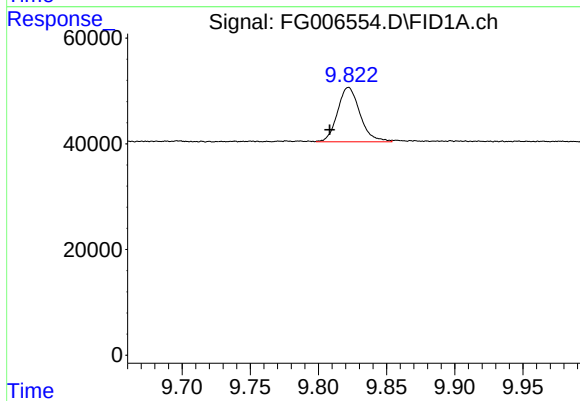
#3 N-DODECANE

R.T.: 6.519 min  
Delta R.T.: 0.017 min  
Response: 107117  
Conc: 1.12 ug/ml m



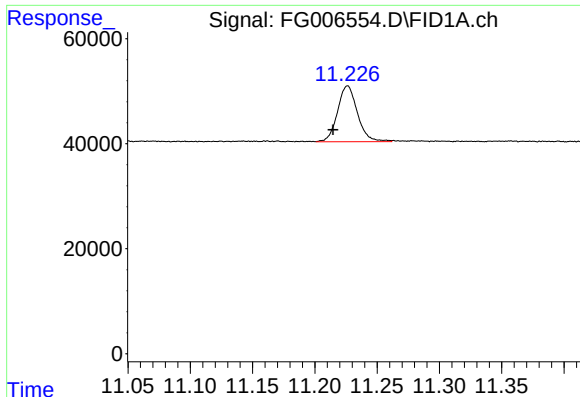
#4 N-TETRADECANE

R.T.: 8.264 min  
Delta R.T.: 0.015 min  
Response: 111855  
Conc: 1.11 ug/ml m



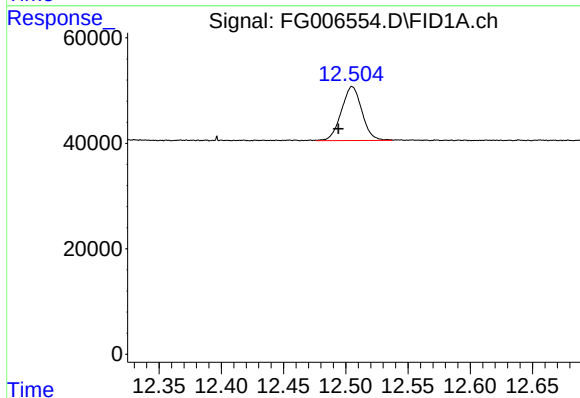
#5 N-HEXADECANE

R.T.: 9.822 min  
Delta R.T.: 0.014 min  
Response: 118192  
Conc: 1.12 ug/ml m



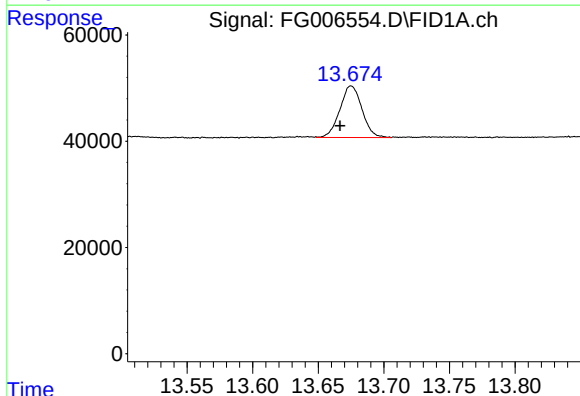
#6 N-OCTADECANE

R.T.: 11.226 min  
Delta R.T.: 0.012 min  
Response: 118622  
Conc: 1.11 ug/ml m



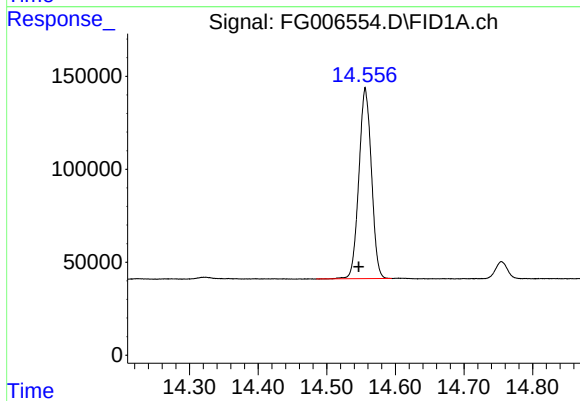
#7 N-EICOSANE

R.T.: 12.504 min  
Delta R.T.: 0.010 min  
Response: 117475  
Conc: 1.09 ug/ml m



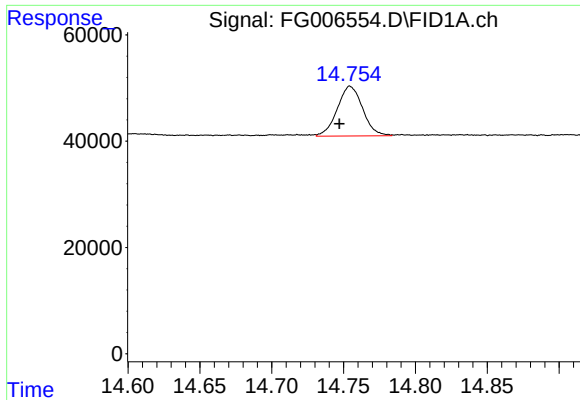
#8 N-DOCOSANE

R.T.: 13.674 min  
Delta R.T.: 0.008 min  
Response: 113839  
Conc: 1.08 ug/ml m



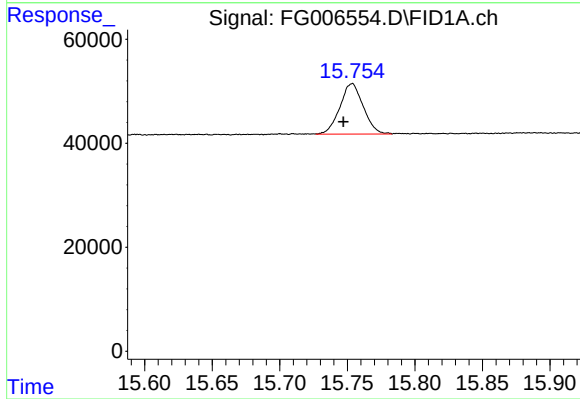
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.556 min  
Delta R.T.: 0.009 min  
Response: 1300305  
Conc: 14.46 ug/ml



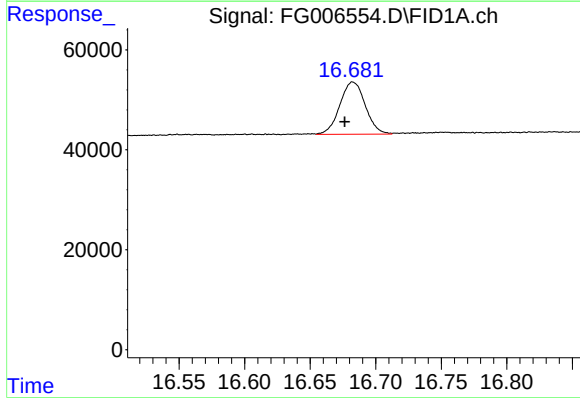
#10 N-TETRACOSANE

R.T.: 14.754 min  
Delta R.T.: 0.007 min  
Response: 114795  
Conc: 1.11 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.754 min  
Delta R.T.: 0.007 min  
Response: 116910  
Conc: 1.15 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.681 min  
Delta R.T.: 0.005 min  
Response: 141647  
Conc: 1.39 ug/ml m