

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG012920\  
 Data File : FG006570.D  
 Signal(s) : FID1A.ch  
 Acq On : 29 Jan 2020 14:36  
 Operator : DD\AJ  
 Sample : PB126428BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 30 02:48:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG012820.M  
 Quant Title :  
 QLast Update : Wed Jan 29 08:10:21 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... | 14.587 | 1714116  | 18.280 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.619  | 1966909  | 21.088 ug/ml |
| 3) N-DODECANE                 | 6.577  | 2078267  | 21.294 ug/ml |
| 4) N-TETRADECANE              | 8.316  | 2105055  | 20.727 ug/ml |
| 5) N-HEXADECANE               | 9.868  | 2109449  | 19.874 ug/ml |
| 6) N-OCTADECANE               | 11.268 | 2063854  | 19.221 ug/ml |
| 7) N-EICOSANE                 | 12.543 | 2049420  | 18.736 ug/ml |
| 8) N-DOCOSANE                 | 13.710 | 2002194  | 18.442 ug/ml |
| 10) N-TETRACOSANE             | 14.787 | 1972677  | 18.268 ug/ml |
| 11) N-HEXACOSANE              | 15.783 | 1959974  | 18.198 ug/ml |
| 12) N-OCTACOSANE              | 16.709 | 1971803  | 17.628 ug/ml |
| -----                         |        |          |              |

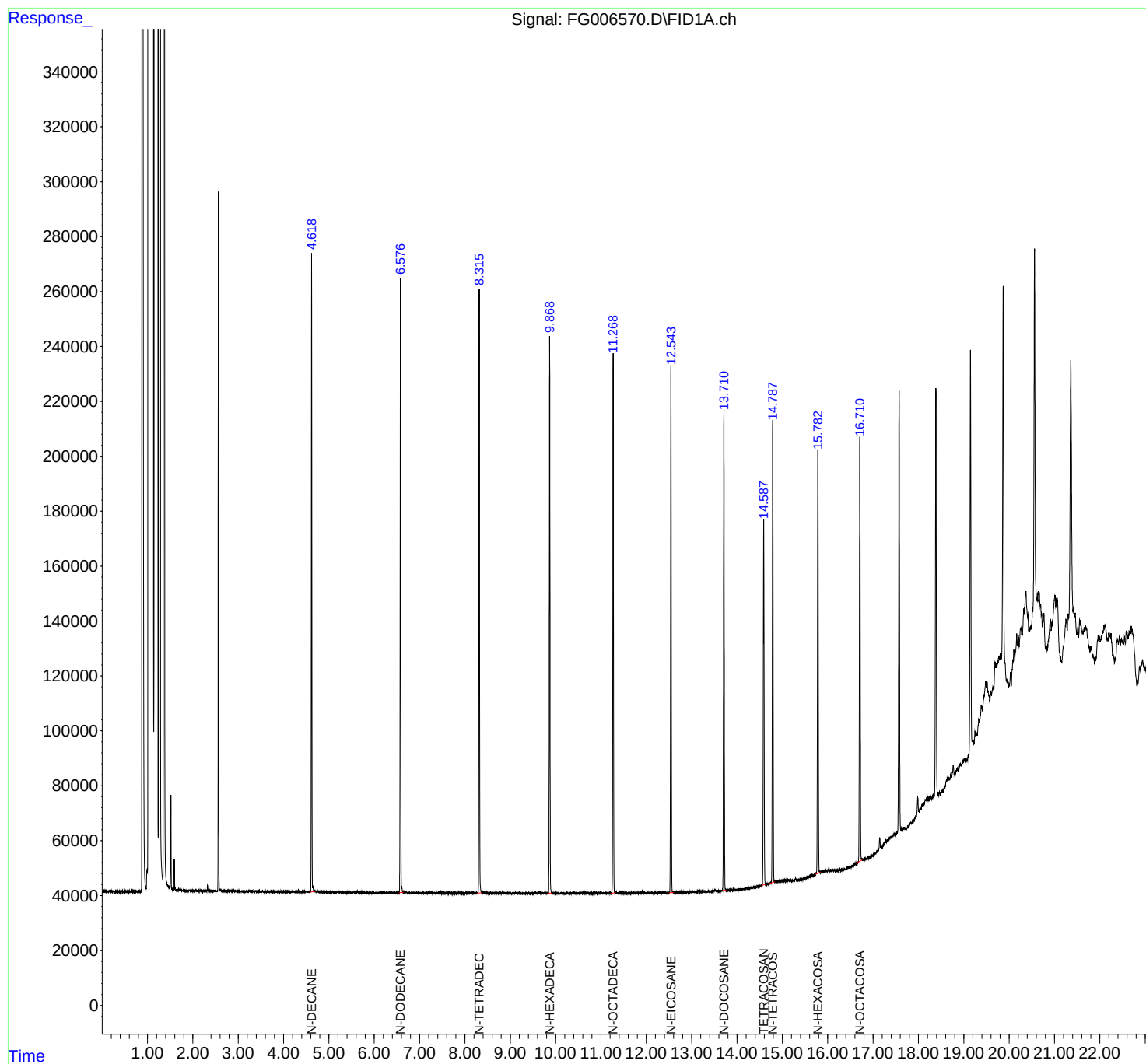
(f)=RT Delta > 1/2 Window

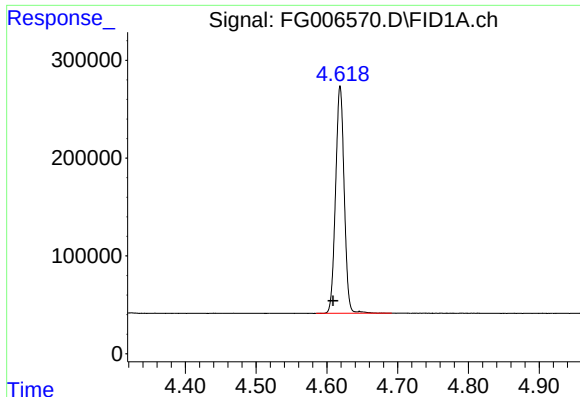
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG012920\  
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Operator : DD\AJ  
Sample : PB126428BS  
Misc :  
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Integration File: autoint1.e  
Quant Time: Jan 30 02:48:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG012820.M  
Quant Title :  
QLast Update : Wed Jan 29 08:10:21 2020  
Response via : Initial Calibration  
Integrator: ChemStation

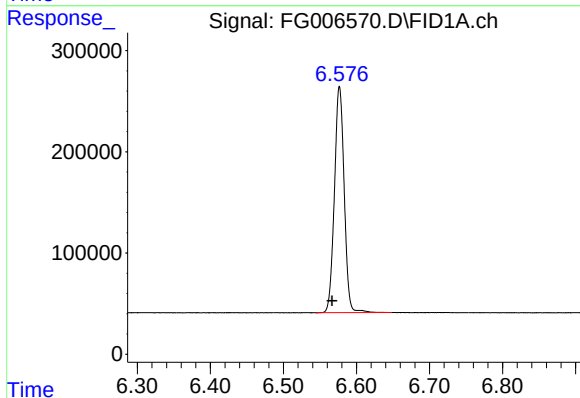
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





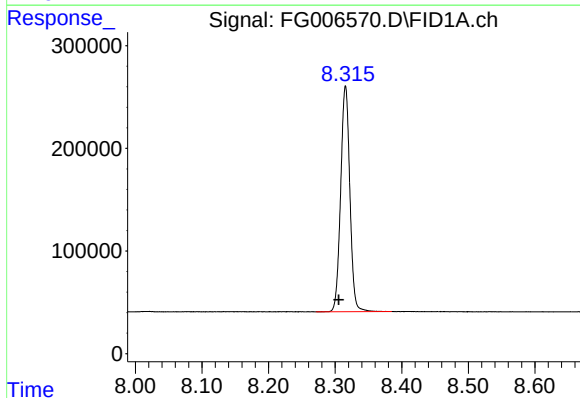
#2 N-DECANE

R.T.: 4.619 min  
Delta R.T.: 0.010 min  
Response: 1966909  
Conc: 21.09 ug/ml



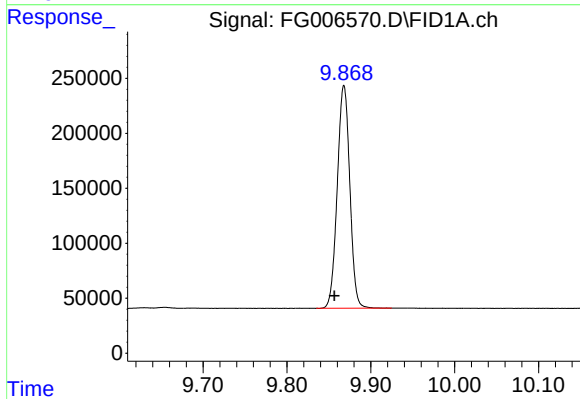
#3 N-DODECANE

R.T.: 6.577 min  
Delta R.T.: 0.010 min  
Response: 2078267  
Conc: 21.29 ug/ml



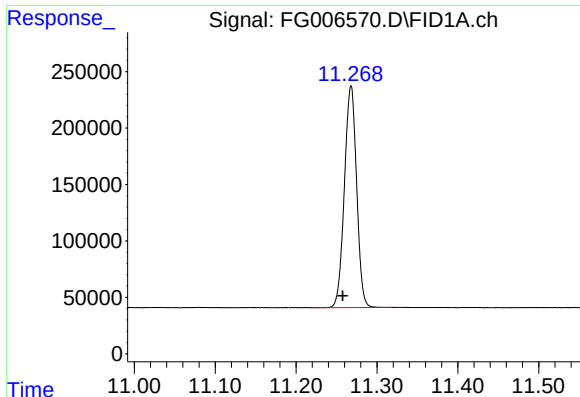
#4 N-TETRADECANE

R.T.: 8.316 min  
Delta R.T.: 0.010 min  
Response: 2105055  
Conc: 20.73 ug/ml



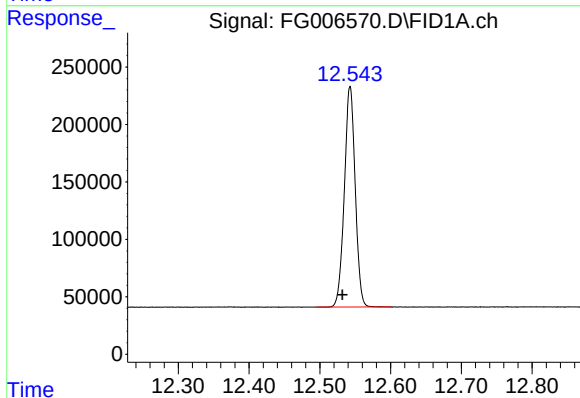
#5 N-HEXADECANE

R.T.: 9.868 min  
Delta R.T.: 0.011 min  
Response: 2109449  
Conc: 19.87 ug/ml



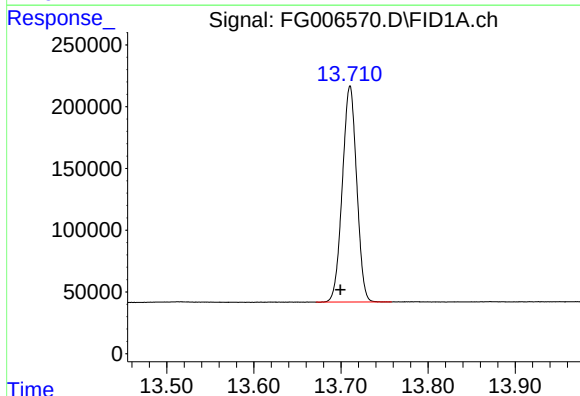
#6 N-OCTADECANE

R.T.: 11.268 min  
Delta R.T.: 0.010 min  
Response: 2063854  
Conc: 19.22 ug/ml



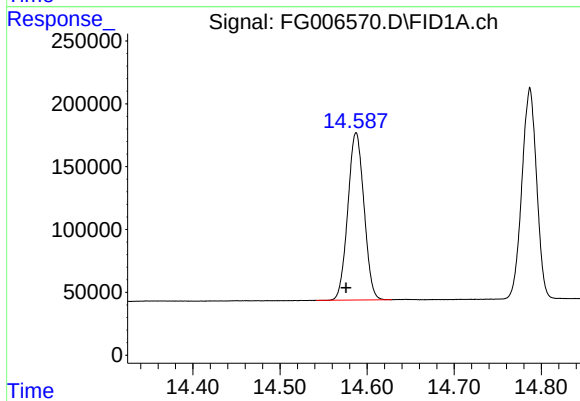
#7 N-EICOSANE

R.T.: 12.543 min  
Delta R.T.: 0.011 min  
Response: 2049420  
Conc: 18.74 ug/ml



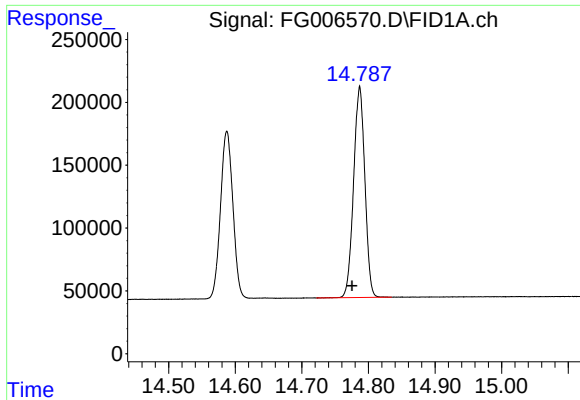
#8 N-DOCOSANE

R.T.: 13.710 min  
Delta R.T.: 0.011 min  
Response: 2002194  
Conc: 18.44 ug/ml



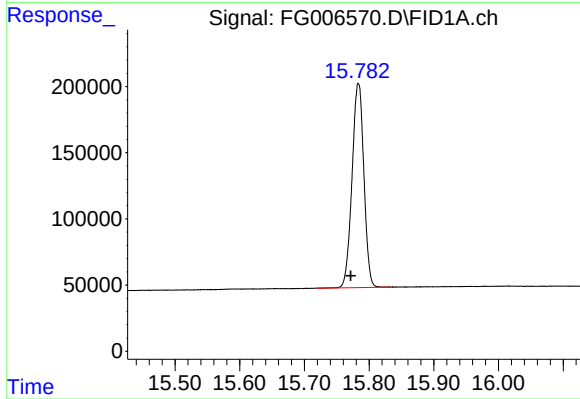
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.587 min  
Delta R.T.: 0.012 min  
Response: 1714116  
Conc: 18.28 ug/ml



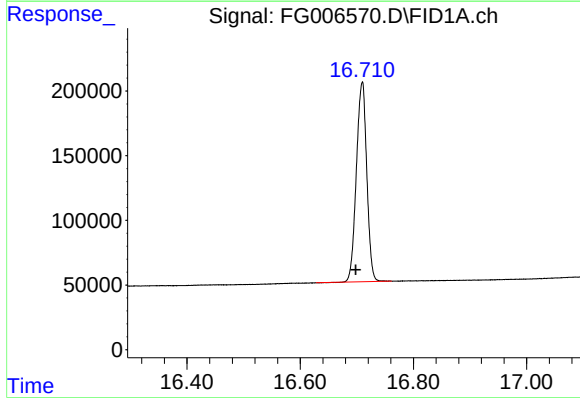
#10 N-TETRACOSANE

R.T.: 14.787 min  
Delta R.T.: 0.011 min  
Response: 1972677  
Conc: 18.27 ug/ml



#11 N-HEXACOSANE

R.T.: 15.783 min  
Delta R.T.: 0.012 min  
Response: 1959974  
Conc: 18.20 ug/ml



#12 N-OCTACOSANE

R.T.: 16.709 min  
Delta R.T.: 0.011 min  
Response: 1971803  
Conc: 17.63 ug/ml