

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072518\  
 Data File : FG001790.D  
 Signal(s) : FID1A.ch  
 Acq On : 25 Jul 2018 14:23  
 Operator : AJ\SJ  
 Sample : J4124-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 26 08:38:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070218.M  
 Quant Title :  
 QLast Update : Mon Jul 02 14:11:21 2018  
 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... | 14.506  | 2163961  | 18.600 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.121   | 121298   | 0.917 ug/ml  |
| 7) N-EICOSANE                 | 12.460  | 148653   | 1.114 ug/ml  |
| 8) N-DOCOSANE                 | 13.559f | 75241    | 0.565 ug/ml  |
| 10) N-TETRACOSANE             | 14.707  | 230421   | 1.743 ug/ml  |
| 11) N-HEXACOSANE              | 15.729  | 342249   | 2.600 ug/ml  |
| 12) N-OCTACOSANE              | 16.679  | 405446   | 3.101 ug/ml  |
| 13) N-TRIACONTANE             | 17.566  | 402038   | 3.086 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.398  | 285506   | 2.243 ug/ml  |
| -----                         |         |          |              |

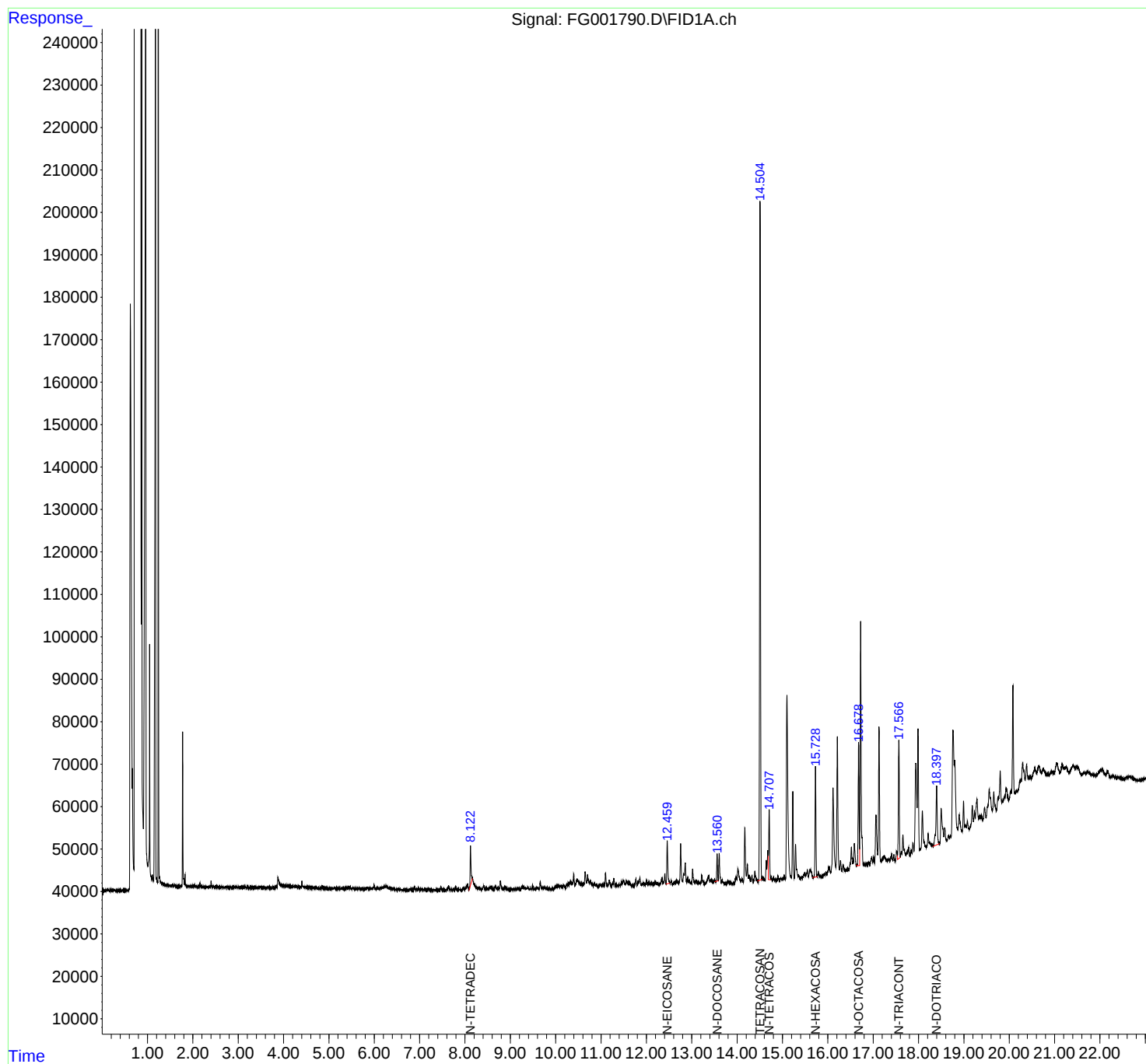
(f)=RT Delta > 1/2 Window

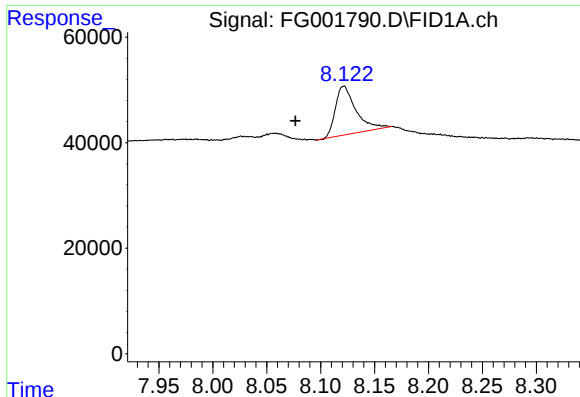
(m)=manual int.

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Operator : AJ\SJ  
Sample : J4124-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 26 08:38:05 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070218.M  
Quant Title :  
QLast Update : Mon Jul 02 14:11:21 2018  
Response via : Initial Calibration  
Integrator: ChemStation

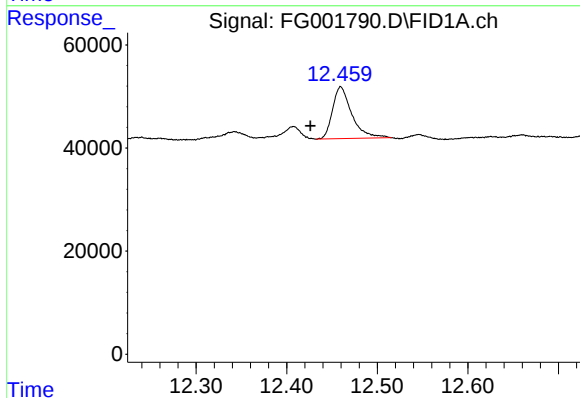
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





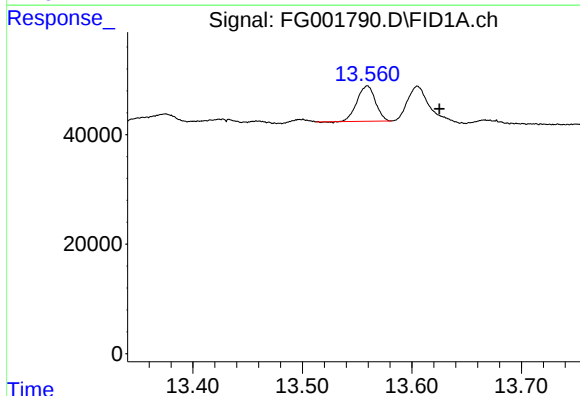
#4 N-TETRADECANE

R.T.: 8.121 min  
Delta R.T.: 0.045 min  
Response: 121298  
Conc: 0.92 ug/ml



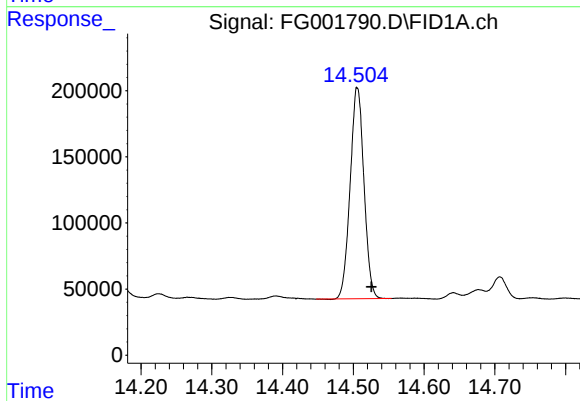
#7 N-EICOSANE

R.T.: 12.460 min  
Delta R.T.: 0.033 min  
Response: 148653  
Conc: 1.11 ug/ml



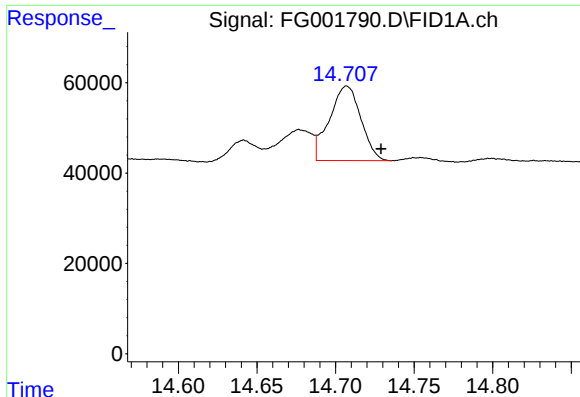
#8 N-DOCOSANE

R.T.: 13.559 min  
Delta R.T.: -0.066 min  
Response: 75241  
Conc: 0.57 ug/ml



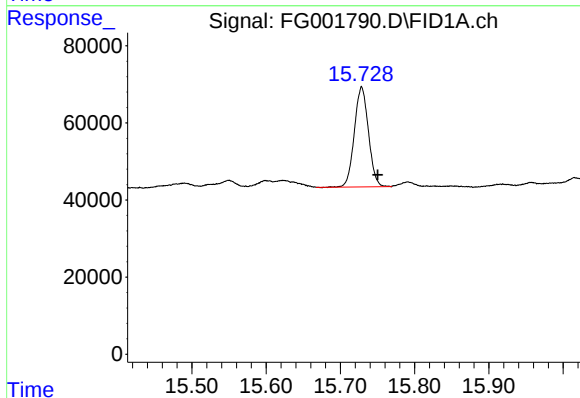
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.506 min  
Delta R.T.: -0.020 min  
Response: 2163961  
Conc: 18.60 ug/ml



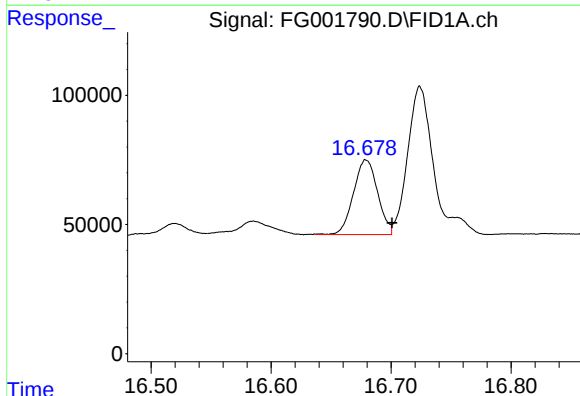
#10 N-TETRACOSANE

R.T.: 14.707 min  
Delta R.T.: -0.022 min  
Response: 230421  
Conc: 1.74 ug/ml



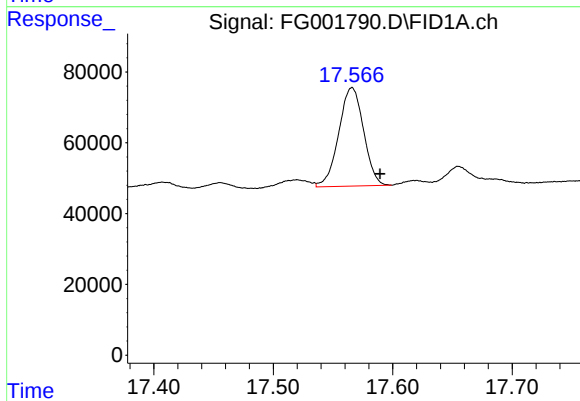
#11 N-HEXACOSANE

R.T.: 15.729 min  
Delta R.T.: -0.022 min  
Response: 342249  
Conc: 2.60 ug/ml



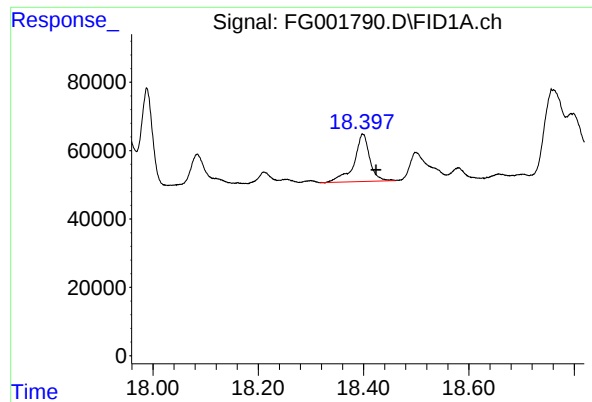
#12 N-OCTACOSANE

R.T.: 16.679 min  
Delta R.T.: -0.022 min  
Response: 405446  
Conc: 3.10 ug/ml



#13 N-TRIACONTANE

R.T.: 17.566 min  
Delta R.T.: -0.023 min  
Response: 402038  
Conc: 3.09 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.398 min  
Delta R.T.: -0.025 min  
Response: 285506  
Conc: 2.24 ug/ml