

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111218\  
 Data File : FG002894.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Nov 2018 20:12  
 Operator : AJ\SJ  
 Sample : J5901-06  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 12 23:35:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102618.M  
 Quant Title :  
 QLast Update : Sat Oct 27 02:13:37 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... | 14.765  | 4661608   | 42.417 ug/ml  |
| Target Compounds              |         |           |               |
| 1) N-OCTANE                   | 2.345   | 147167    | 1.177 ug/ml   |
| 2) N-DECANE                   | 4.455   | 3610921   | 28.312 ug/ml  |
| 3) N-DODECANE                 | 6.490   | 6650605   | 51.025 ug/ml  |
| 4) N-TETRADECANE              | 8.284   | 102445711 | 774.785 ug/ml |
| 5) N-HEXADECANE               | 9.891   | 88653550  | 665.759 ug/ml |
| 6) N-OCTADECANE               | 11.347  | 25509381  | 192.832 ug/ml |
| 7) N-EICOSANE                 | 12.658  | 30686455  | 236.717 ug/ml |
| 8) N-DOCOSANE                 | 13.831  | 10388183  | 81.604 ug/ml  |
| 10) N-TETRACOSANE             | 14.967  | 1203862   | 9.637 ug/ml   |
| 12) N-OCTACOSANE              | 16.935  | 216314    | 1.778 ug/ml   |
| 13) N-TRIACONTANE             | 17.826  | 253026    | 2.109 ug/ml   |
| 14) N-DOTRIACONTANE           | 18.658  | 167792    | 1.456 ug/ml   |
| 15) N-TETRATRIACONTANE        | 19.517f | 85116     | 0.765 ug/ml   |
| -----                         |         |           |               |

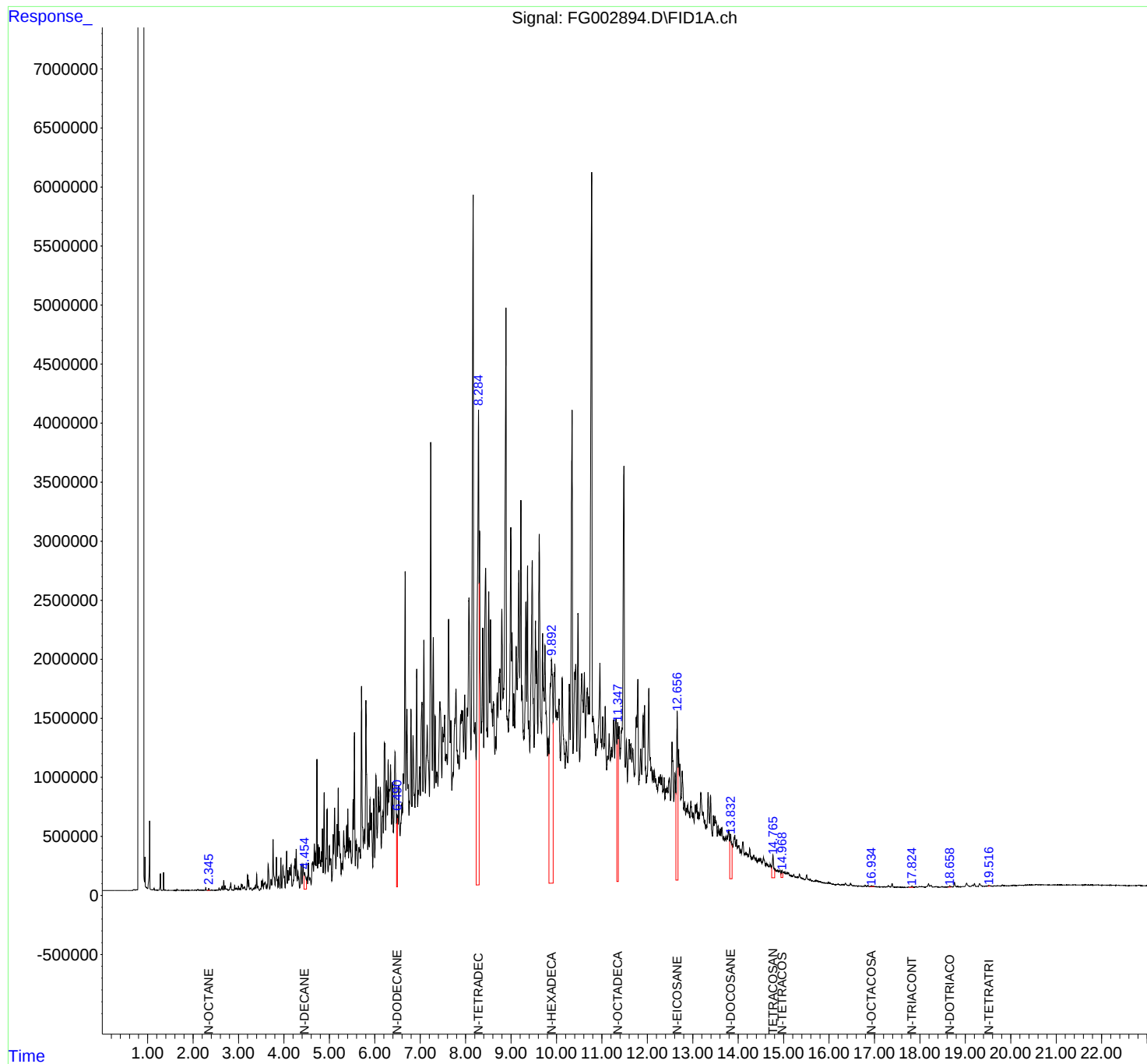
(f)=RT Delta > 1/2 Window

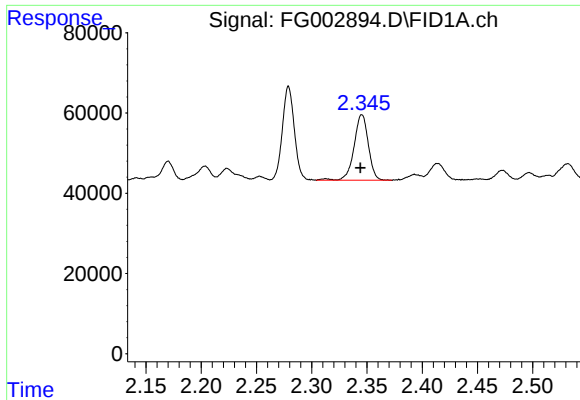
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111218\  
Data File : FG002894.D  
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Operator : AJ\SJ  
Sample : J5901-06  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102618.M  
Quant Title :  
QLast Update : Sat Oct 27 02:13:37 2018  
Response via : Initial Calibration  
Integrator: ChemStation

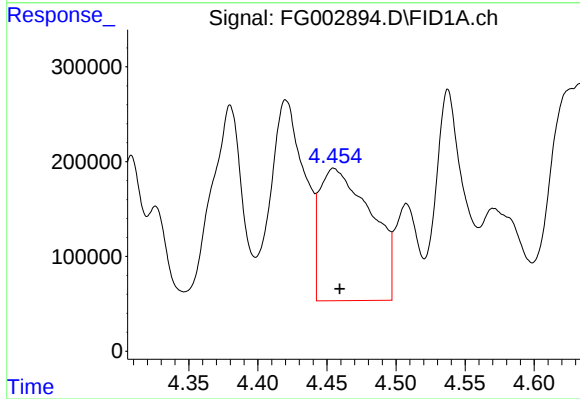
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





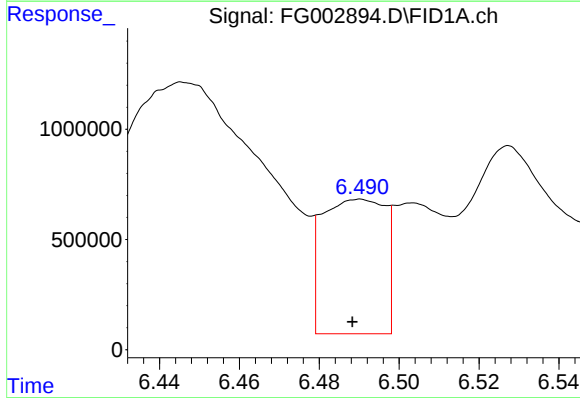
#1 N-OCTANE

R.T.: 2.345 min  
Delta R.T.: 0.001 min  
Response: 147167  
Conc: 1.18 ug/ml



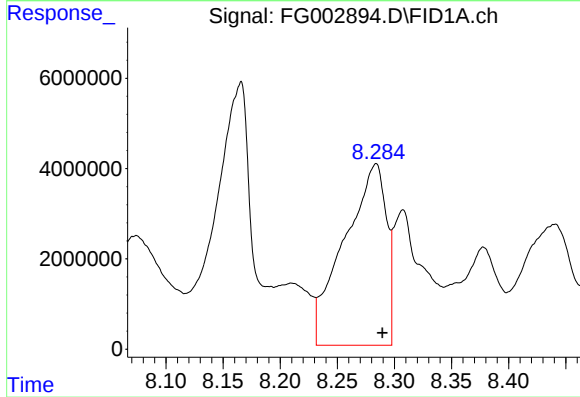
#2 N-DECANE

R.T.: 4.455 min  
Delta R.T.: -0.004 min  
Response: 3610921  
Conc: 28.31 ug/ml



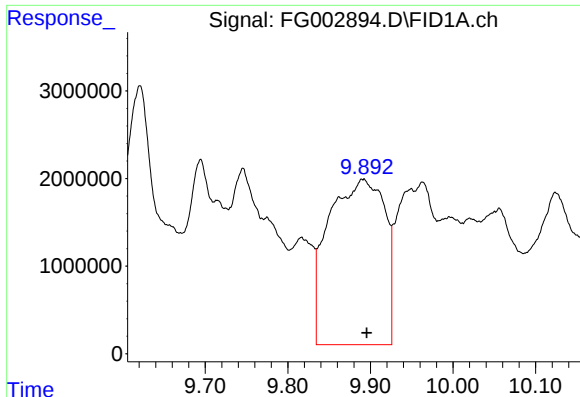
#3 N-DODECANE

R.T.: 6.490 min  
Delta R.T.: 0.002 min  
Response: 6650605  
Conc: 51.02 ug/ml



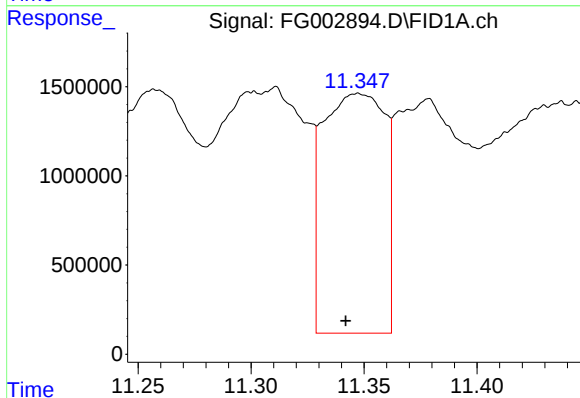
#4 N-TETRADECANE

R.T.: 8.284 min  
Delta R.T.: -0.006 min  
Response: 102445711  
Conc: 774.79 ug/ml



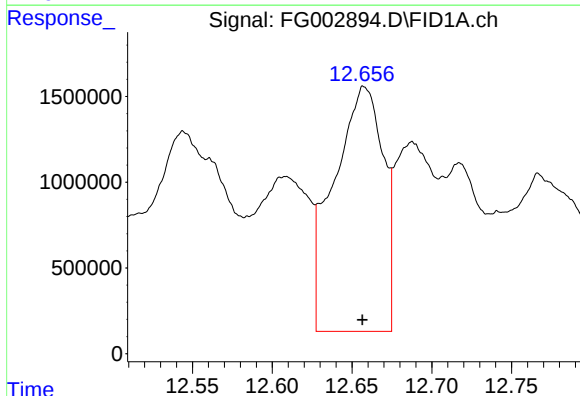
#5 N-HEXADECANE

R.T.: 9.891 min  
Delta R.T.: -0.004 min  
Response: 88653550  
Conc: 665.76 ug/ml



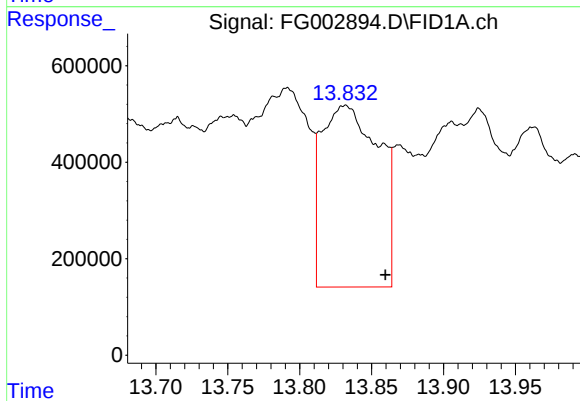
#6 N-OCTADECANE

R.T.: 11.347 min  
Delta R.T.: 0.005 min  
Response: 25509381  
Conc: 192.83 ug/ml



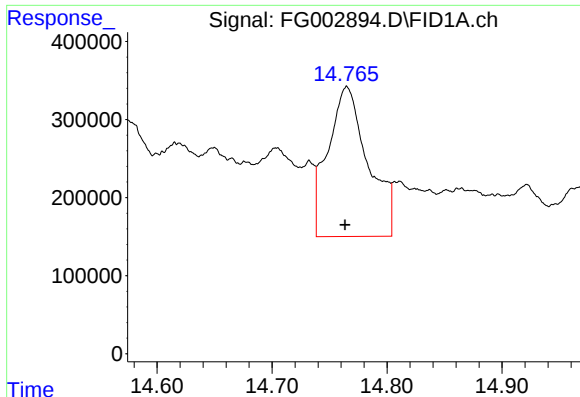
#7 N-EICOSANE

R.T.: 12.658 min  
Delta R.T.: 0.001 min  
Response: 30686455  
Conc: 236.72 ug/ml



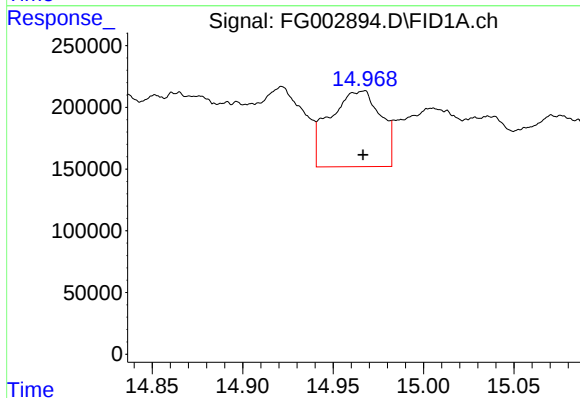
#8 N-DOCOSANE

R.T.: 13.831 min  
Delta R.T.: -0.028 min  
Response: 10388183  
Conc: 81.60 ug/ml



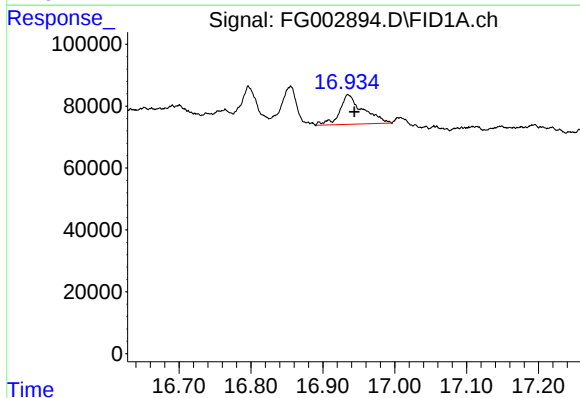
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.765 min  
Delta R.T.: 0.001 min  
Response: 4661608  
Conc: 42.42 ug/ml



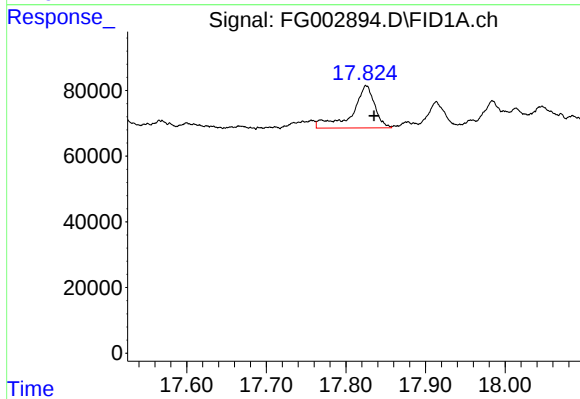
#10 N-TETRACOSANE

R.T.: 14.967 min  
Delta R.T.: 0.000 min  
Response: 1203862  
Conc: 9.64 ug/ml



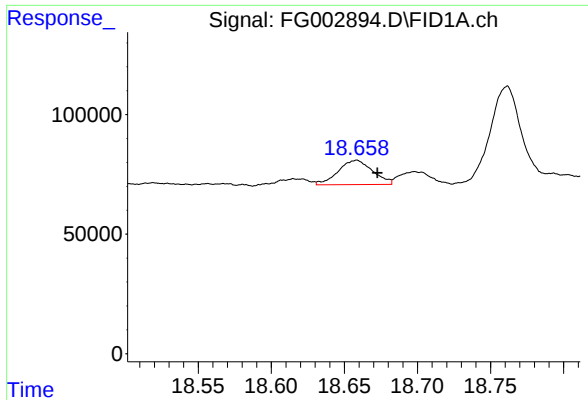
#12 N-OCTACOSANE

R.T.: 16.935 min  
Delta R.T.: -0.009 min  
Response: 216314  
Conc: 1.78 ug/ml



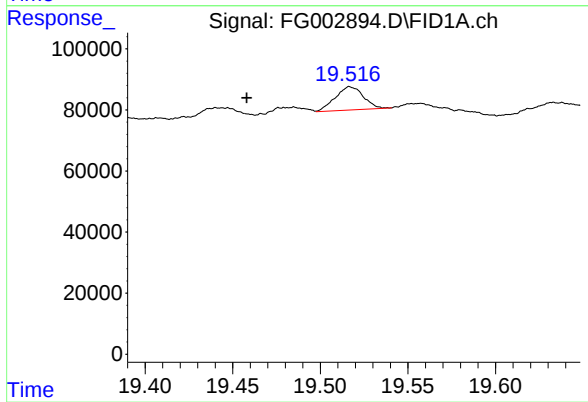
#13 N-TRIACONTANE

R.T.: 17.826 min  
Delta R.T.: -0.010 min  
Response: 253026  
Conc: 2.11 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.658 min  
Delta R.T.: -0.014 min  
Response: 167792  
Conc: 1.46 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.517 min  
Delta R.T.: 0.059 min  
Response: 85116  
Conc: 0.77 ug/ml