

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040220\  
 Data File : FF006743.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Apr 2020 22:02  
 Operator : DD\AJ  
 Sample : L2129-22  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 03 01:05:22 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
 Quant Title :  
 QLast Update : Tue Mar 10 14:59:43 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... | 14.583 | 2169664  | 16.858 ug/ml |
| Target Compounds            |                          |        |          |              |
| 1)                          | N-OCTANE                 | 2.241  | 87505    | 0.643 ug/ml  |
| 4)                          | N-TETRADECANE            | 8.154  | 213780   | 1.495 ug/ml  |
| 5)                          | N-HEXADECANE             | 9.750  | 628598   | 4.288 ug/ml  |
| 6)                          | N-OCTADECANE             | 11.187 | 471770   | 3.193 ug/ml  |
| 7)                          | N-EICOSANE               | 12.492 | 462348   | 3.111 ug/ml  |
| 8)                          | N-DOCOSANE               | 13.687 | 221364   | 1.490 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.778 | 687132   | 4.649 ug/ml  |
| 11)                         | N-HEXACOSANE             | 15.800 | 256174   | 1.768 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.747 | 540793   | 3.776 ug/ml  |
| 13)                         | N-TRIACONTANE            | 17.631 | 618745   | 4.372 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.457 | 616137   | 4.571 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.239 | 204684   | 1.813 ug/ml  |
| 16)                         | N-HEXATRIACONTANE        | 19.975 | 178333   | 1.942 ug/ml  |
| -----                       |                          |        |          |              |

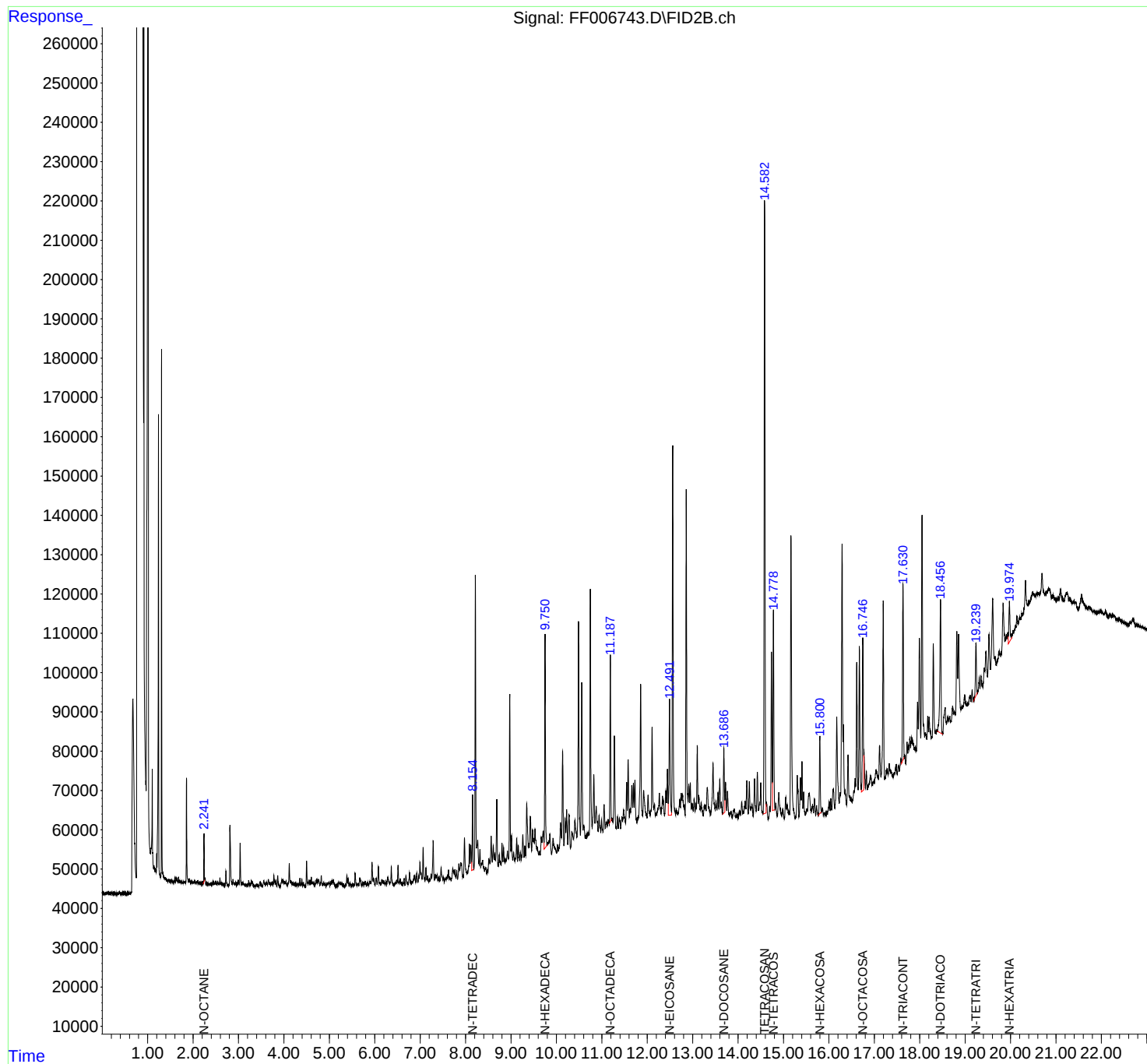
(f)=RT Delta > 1/2 Window

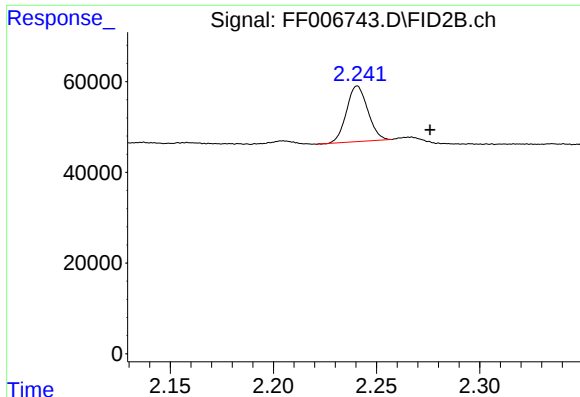
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040220\  
Data File : FF006743.D  
Signal(s) : FID2B.ch  
Acq On : 02 Apr 2020 22:02  
Operator : DD\AJ  
Sample : L2129-22  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 03 01:05:22 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
Quant Title :  
QLast Update : Tue Mar 10 14:59:43 2020  
Response via : Initial Calibration  
Integrator: ChemStation

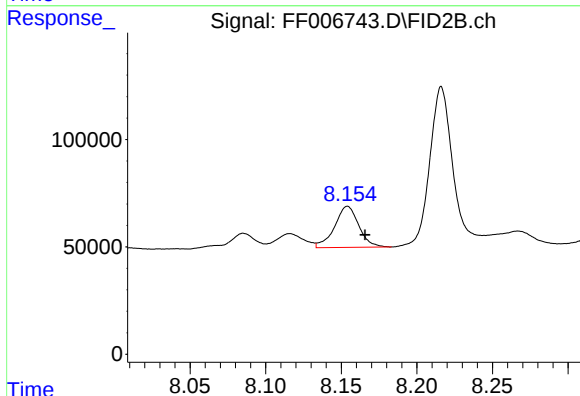
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





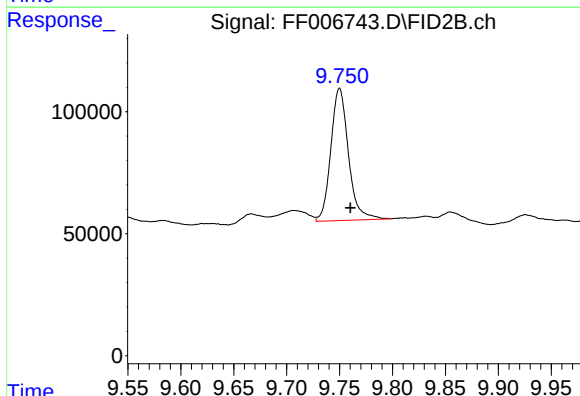
#1 N-OCTANE

R.T.: 2.241 min  
Delta R.T.: -0.035 min  
Response: 87505  
Conc: 0.64 ug/ml



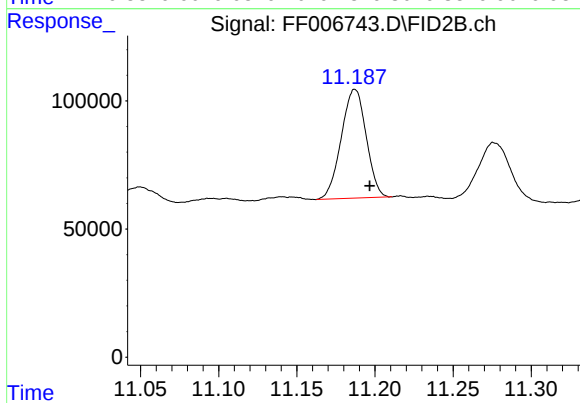
#4 N-TETRADECANE

R.T.: 8.154 min  
Delta R.T.: -0.011 min  
Response: 213780  
Conc: 1.49 ug/ml



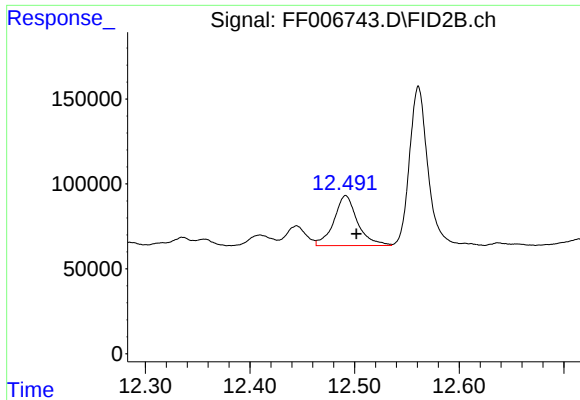
#5 N-HEXADECANE

R.T.: 9.750 min  
Delta R.T.: -0.010 min  
Response: 628598  
Conc: 4.29 ug/ml



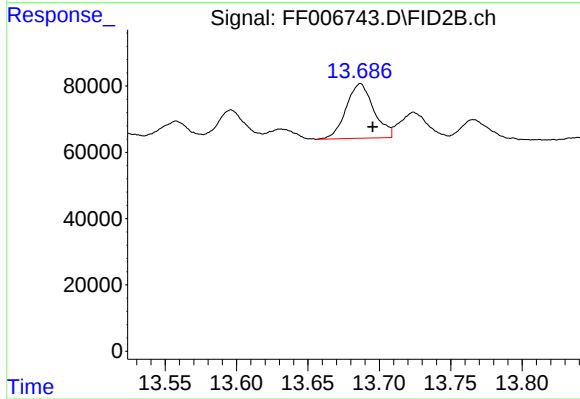
#6 N-OCTADECANE

R.T.: 11.187 min  
Delta R.T.: -0.010 min  
Response: 471770  
Conc: 3.19 ug/ml



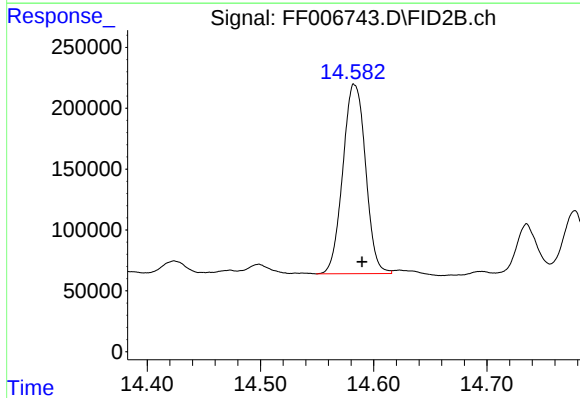
#7 N-EICOSANE

R.T.: 12.492 min  
Delta R.T.: -0.010 min  
Response: 462348  
Conc: 3.11 ug/ml



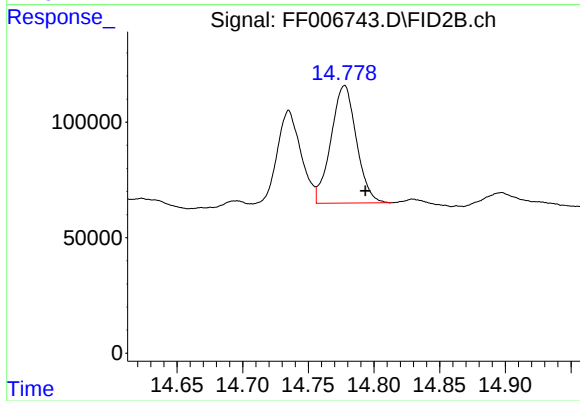
#8 N-DOCOSANE

R.T.: 13.687 min  
Delta R.T.: -0.009 min  
Response: 221364  
Conc: 1.49 ug/ml



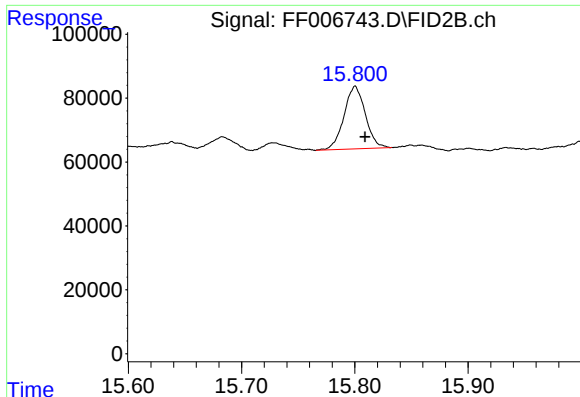
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.583 min  
Delta R.T.: -0.007 min  
Response: 2169664  
Conc: 16.86 ug/ml



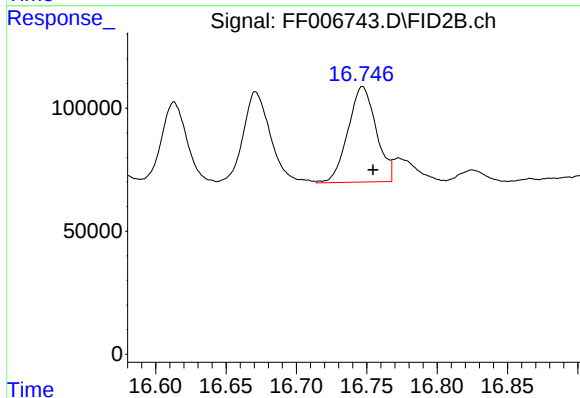
#10 N-TETRACOSANE

R.T.: 14.778 min  
Delta R.T.: -0.016 min  
Response: 687132  
Conc: 4.65 ug/ml



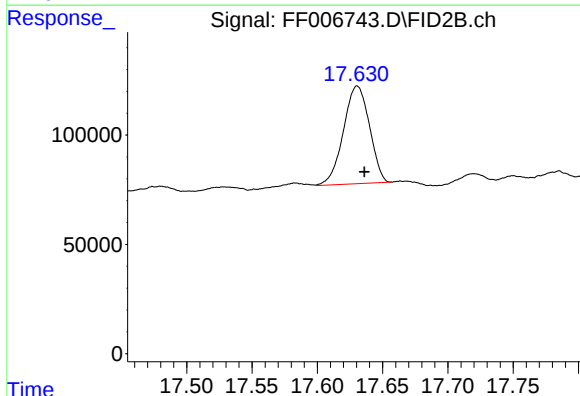
#11 N-HEXACOSANE

R.T.: 15.800 min  
Delta R.T.: -0.009 min  
Response: 256174  
Conc: 1.77 ug/ml



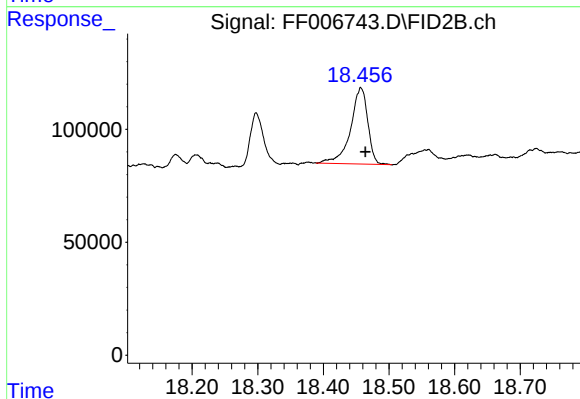
#12 N-OCTACOSANE

R.T.: 16.747 min  
Delta R.T.: -0.008 min  
Response: 540793  
Conc: 3.78 ug/ml



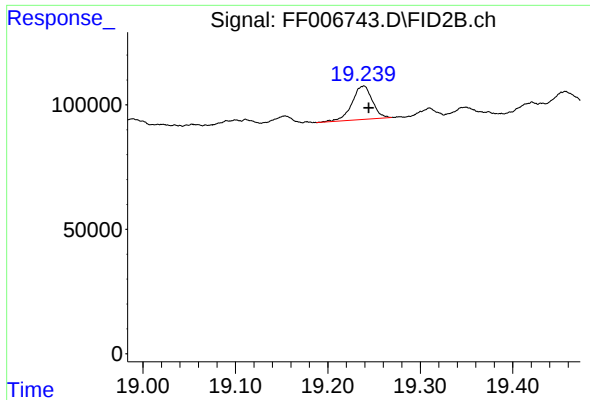
#13 N-TRIACONTANE

R.T.: 17.631 min  
Delta R.T.: -0.005 min  
Response: 618745  
Conc: 4.37 ug/ml



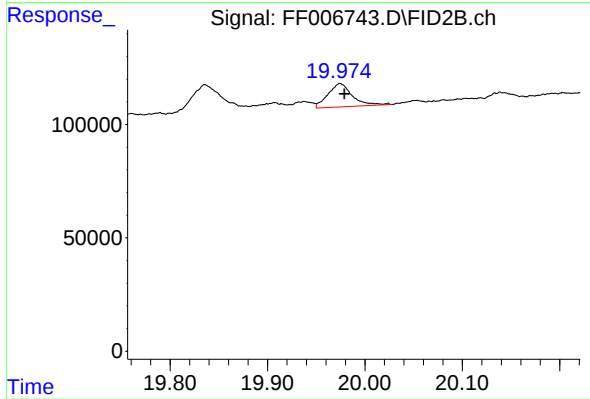
#14 N-DOTRIACONTANE

R.T.: 18.457 min  
Delta R.T.: -0.007 min  
Response: 616137  
Conc: 4.57 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.239 min  
Delta R.T.: -0.005 min  
Response: 204684  
Conc: 1.81 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.975 min  
Delta R.T.: -0.004 min  
Response: 178333  
Conc: 1.94 ug/ml