

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062420\  
 Data File : FE032242.D  
 Signal(s) : FID1B.CH  
 Acq On : 24 Jun 2020 15:59  
 Operator : DD\AJ  
 Sample : L2818-07 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 25 01:13:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE061120.M  
 Quant Title :  
 QLast Update : Thu Jun 11 13:38:20 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.753 | 769213   | 2.406 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.300  | 194074   | 0.524 ug/ml |
| 5) N-HEXADECANE               | 9.902  | 438966   | 1.185 ug/ml |
| 6) N-OCTADECANE               | 11.342 | 277984   | 0.742 ug/ml |
| 7) N-EICOSANE                 | 12.652 | 655169   | 1.764 ug/ml |
| 8) N-DOCOSANE                 | 13.865 | 573353   | 1.550 ug/ml |
| 10) N-TETRACOSANE             | 14.952 | 3287844  | 8.858 ug/ml |
| 11) N-HEXACOSANE              | 15.974 | 147334   | 0.402 ug/ml |
| 12) N-OCTACOSANE              | 16.927 | 259639   | 0.710 ug/ml |
| 13) N-TRIACONTANE             | 17.811 | 504363   | 1.386 ug/ml |
| 14) N-DOTRIACONTANE           | 18.642 | 640584   | 1.871 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.427 | 262574   | 0.921 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.165 | 605144   | 2.807 ug/ml |
| -----                         |        |          |             |

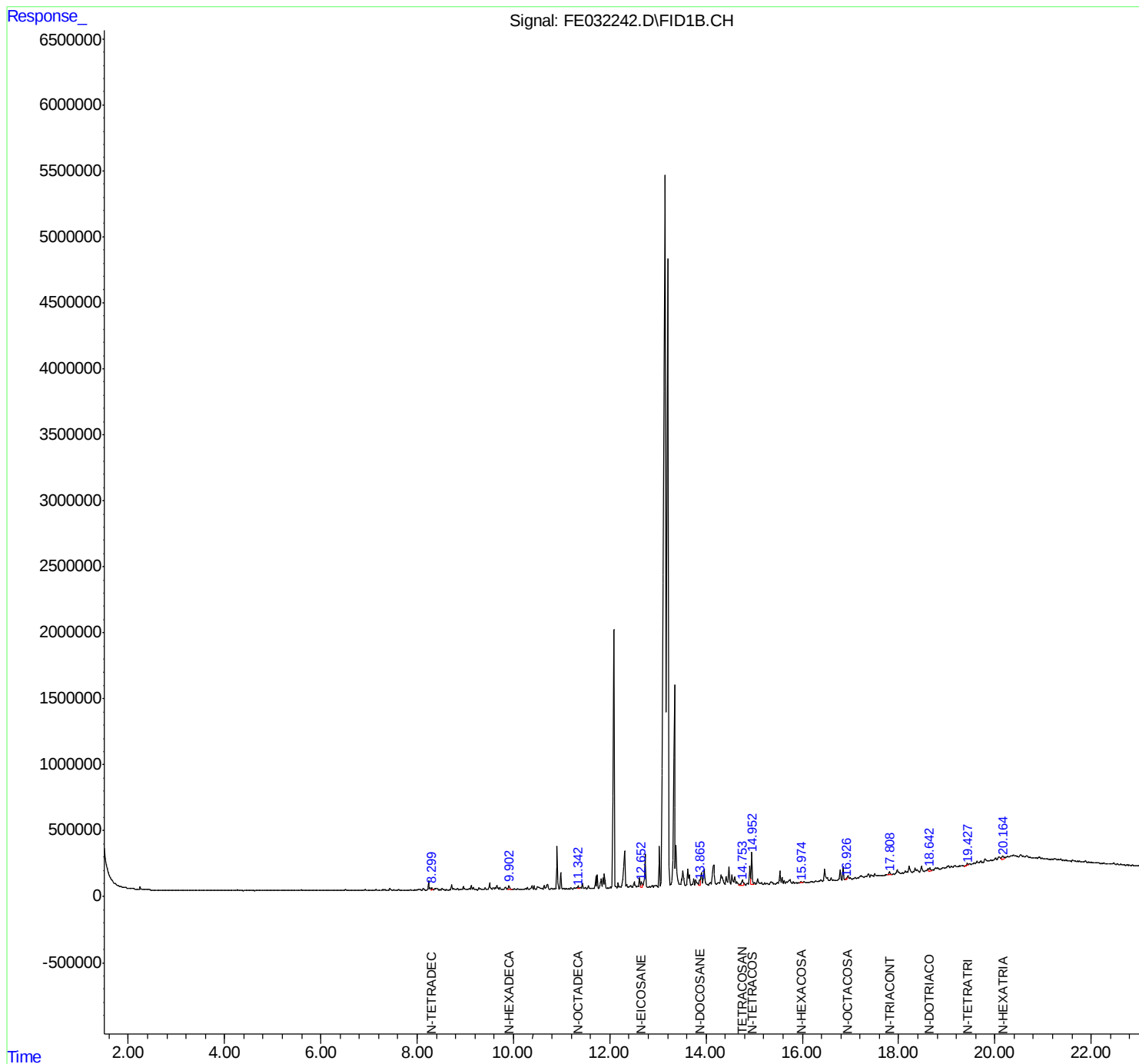
(f)=RT Delta > 1/2 Window

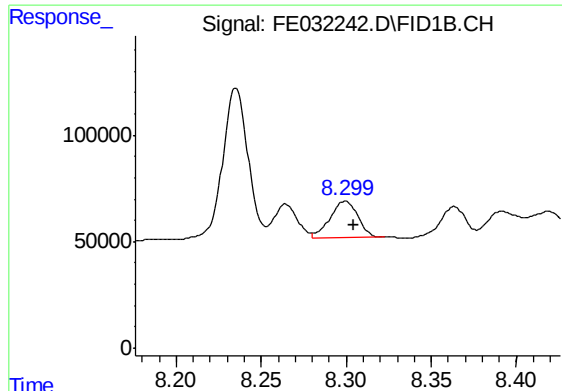
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062420\  
Data File : FE032242.D  
Signal(s) : FID1B.CH  
Acq On : 24 Jun 2020 15:59  
Operator : DD\AJ  
Sample : L2818-07 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 25 01:13:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE061120.M  
Quant Title :  
QLast Update : Thu Jun 11 13:38:20 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

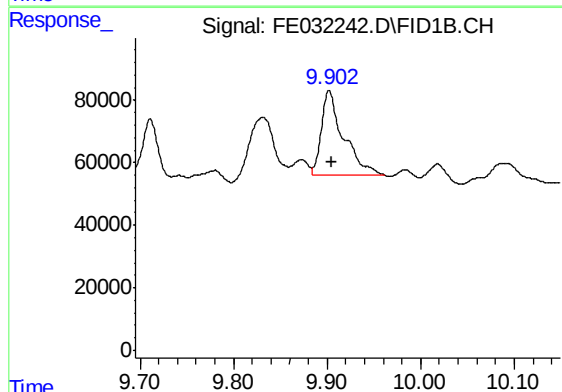
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





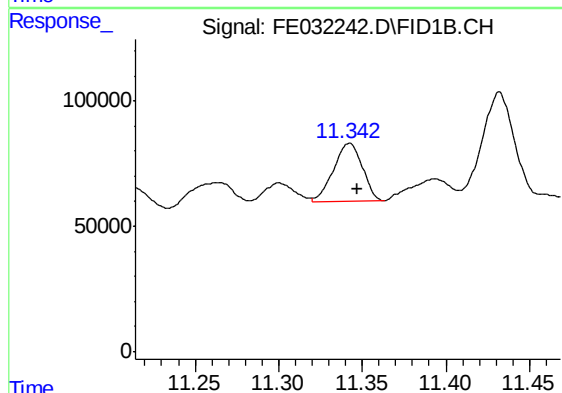
#4 N-TETRADECANE

R.T.: 8.300 min  
Delta R.T.: -0.005 min  
Response: 194074  
Conc: 0.52 ug/ml



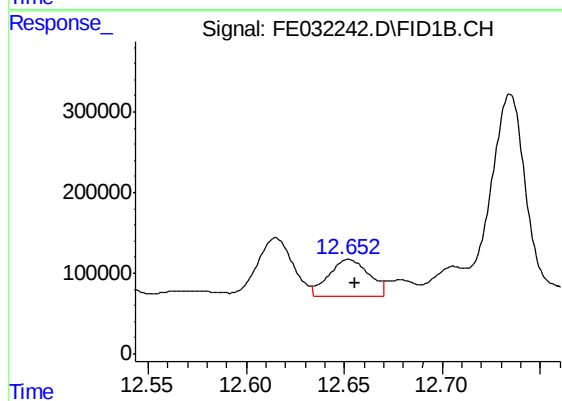
#5 N-HEXADECANE

R.T.: 9.902 min  
Delta R.T.: -0.002 min  
Response: 438966  
Conc: 1.18 ug/ml



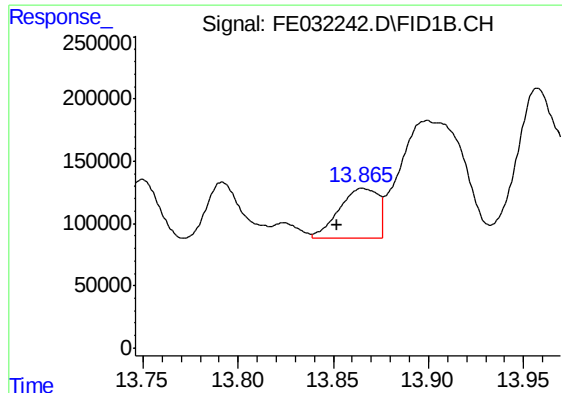
#6 N-OCTADECANE

R.T.: 11.342 min  
Delta R.T.: -0.004 min  
Response: 277984  
Conc: 0.74 ug/ml



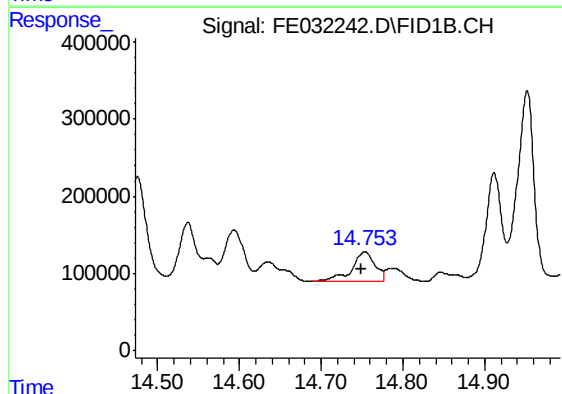
#7 N-EICOSANE

R.T.: 12.652 min  
Delta R.T.: -0.003 min  
Response: 655169  
Conc: 1.76 ug/ml



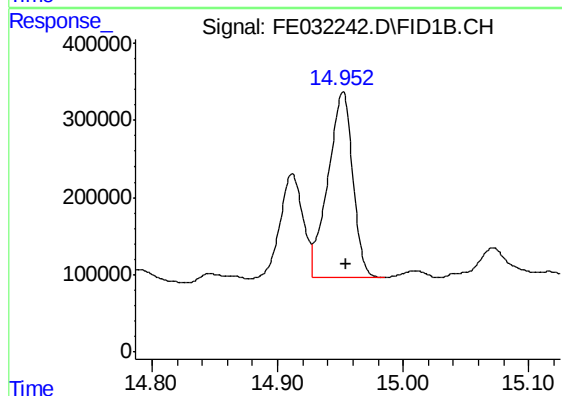
#8 N-DOCOSANE

R.T.: 13.865 min  
Delta R.T.: 0.014 min  
Response: 573353  
Conc: 1.55 ug/ml



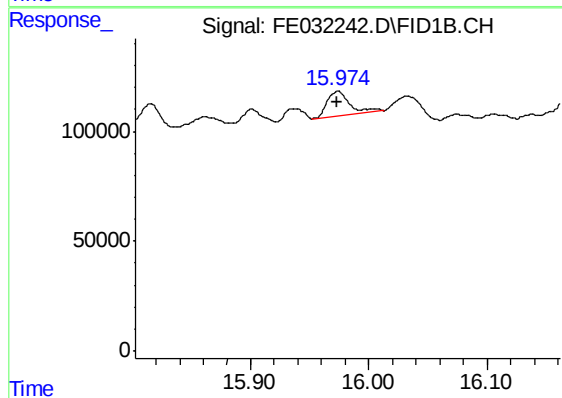
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min  
Delta R.T.: 0.005 min  
Response: 769213  
Conc: 2.41 ug/ml



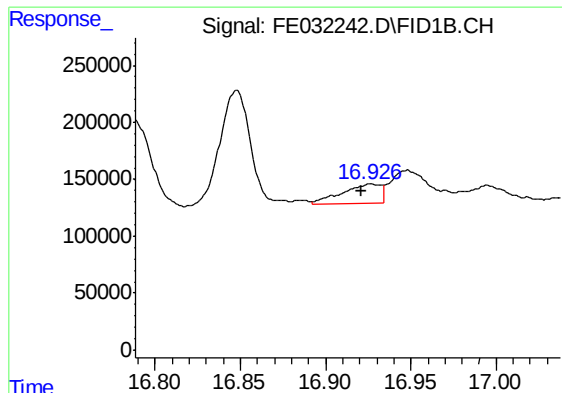
#10 N-TETRACOSANE

R.T.: 14.952 min  
Delta R.T.: -0.002 min  
Response: 3287844  
Conc: 8.86 ug/ml



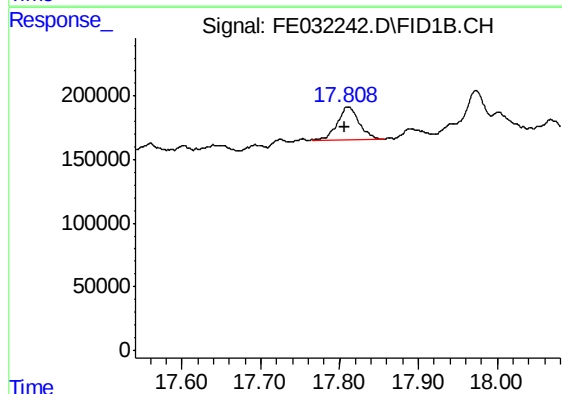
#11 N-HEXACOSANE

R.T.: 15.974 min  
Delta R.T.: 0.000 min  
Response: 147334  
Conc: 0.40 ug/ml



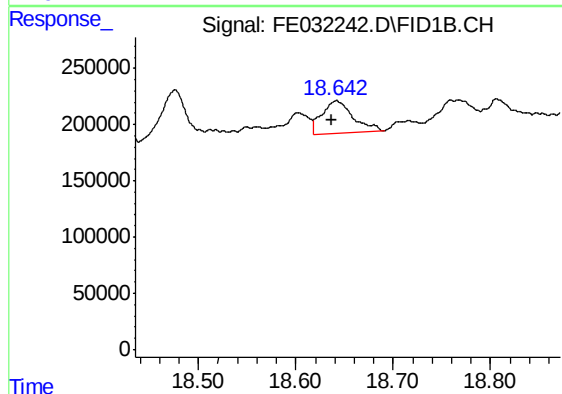
#12 N-OCTACOSANE

R.T.: 16.927 min  
Delta R.T.: 0.006 min  
Response: 259639  
Conc: 0.71 ug/ml



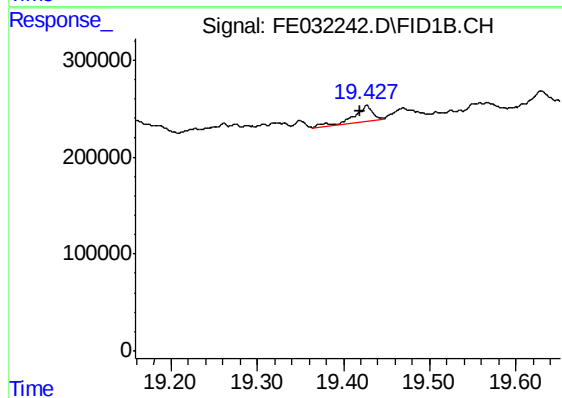
#13 N-TRIACONTANE

R.T.: 17.811 min  
Delta R.T.: 0.004 min  
Response: 504363  
Conc: 1.39 ug/ml



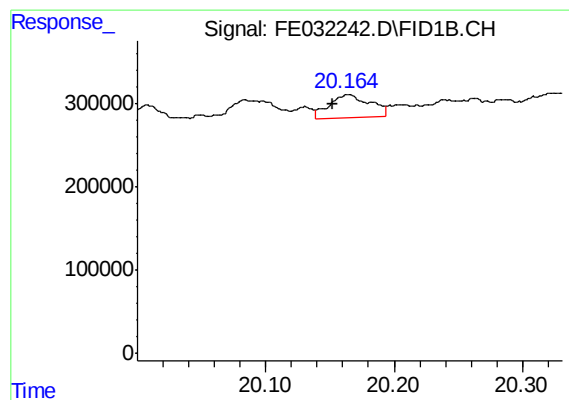
#14 N-DOTRIACONTANE

R.T.: 18.642 min  
Delta R.T.: 0.005 min  
Response: 640584  
Conc: 1.87 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.427 min  
Delta R.T.: 0.008 min  
Response: 262574  
Conc: 0.92 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.165 min  
Delta R.T.: 0.013 min  
Response: 605144  
Conc: 2.81 ug/ml