

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF022120\  
 Data File : FF006442.D  
 Signal(s) : FID2B.ch  
 Acq On : 21 Feb 2020 15:37  
 Operator : DD\AJ  
 Sample : L1624-01  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 21 22:55:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF021020.M  
 Quant Title :  
 QLast Update : Tue Feb 11 10:27:03 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... | 14.606 | 1736519  | 14.254 ug/ml |
| Target Compounds            |                          |        |          |              |
| 4)                          | N-TETRADECANE            | 8.236f | 121335   | 0.882 ug/ml  |
| 7)                          | N-EICOSANE               | 12.517 | 175199   | 1.243 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.791 | 377003   | 2.698 ug/ml  |
| 11)                         | N-HEXACOSANE             | 15.825 | 190032   | 1.377 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.772 | 445154   | 3.226 ug/ml  |
| 13)                         | N-TRIACONTANE            | 17.655 | 441910   | 3.196 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.481 | 318140   | 2.418 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.264 | 111946   | 0.997 ug/ml  |
| 17)                         | N-OCTATRIACONTANE        | 20.725 | 219358   | 3.106 ug/ml  |
| -----                       |                          |        |          |              |

(f)=RT Delta > 1/2 Window

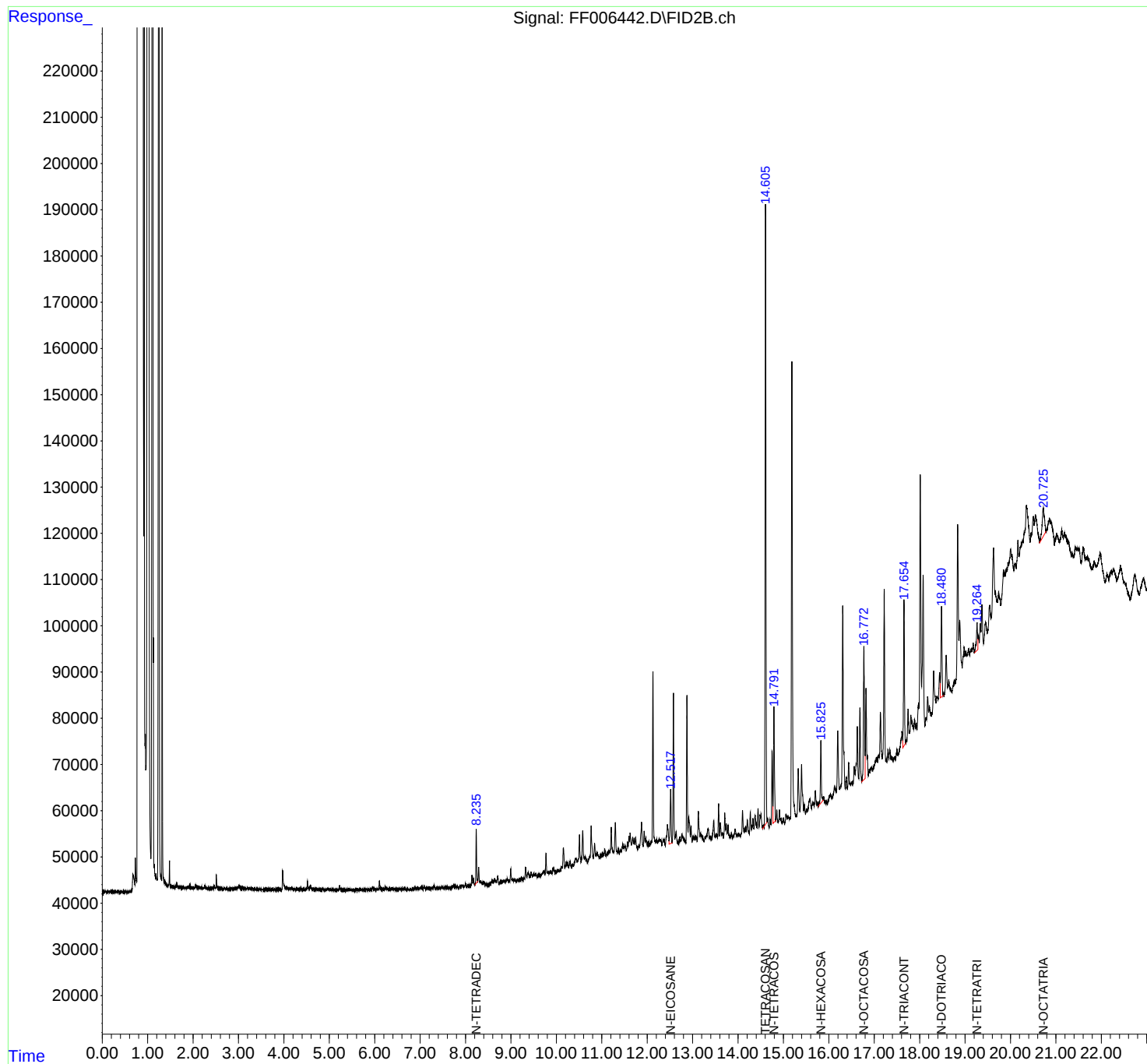
(m)=manual int.

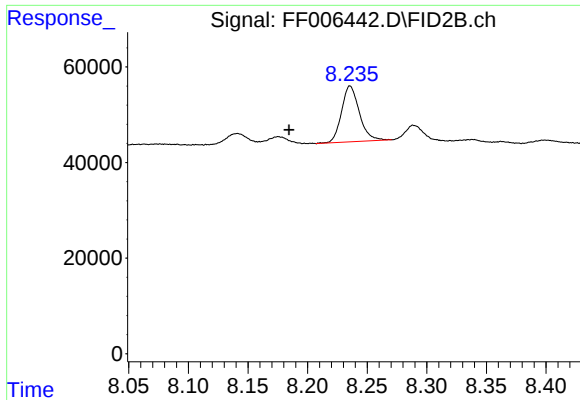
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF022120\  
Data File : FF006442.D  
Signal(s) : FID2B.ch  
Acq On : 21 Feb 2020 15:37  
Operator : DD\AJ  
Sample : L1624-01  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 21 22:55:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF021020.M  
Quant Title :  
QLast Update : Tue Feb 11 10:27:03 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

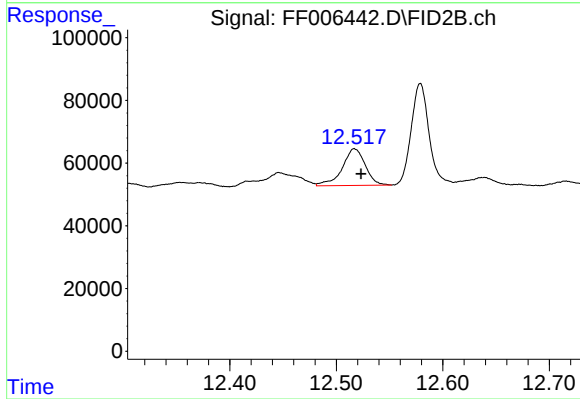




#4 N-TETRADECANE

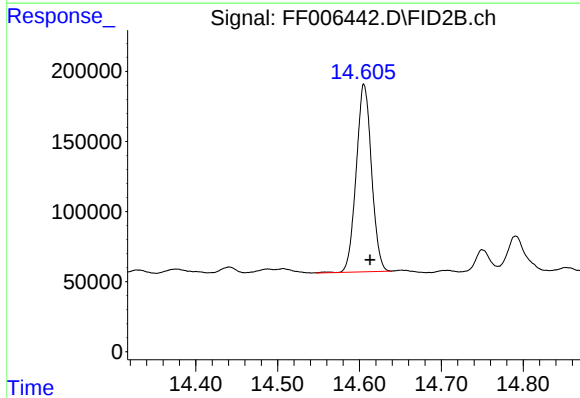
R.T.: 8.236 min  
Delta R.T.: 0.051 min  
Response: 121335  
Conc: 0.88 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



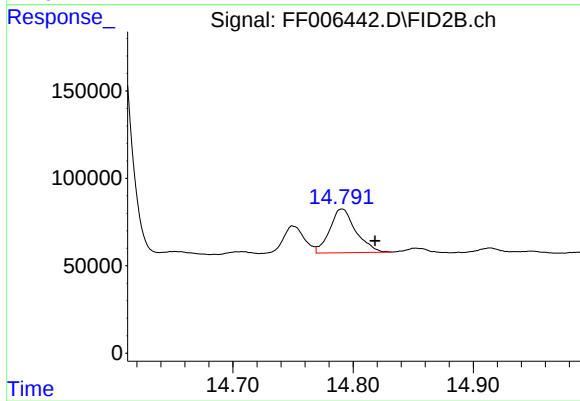
#7 N-EICOSANE

R.T.: 12.517 min  
Delta R.T.: -0.006 min  
Response: 175199  
Conc: 1.24 ug/ml



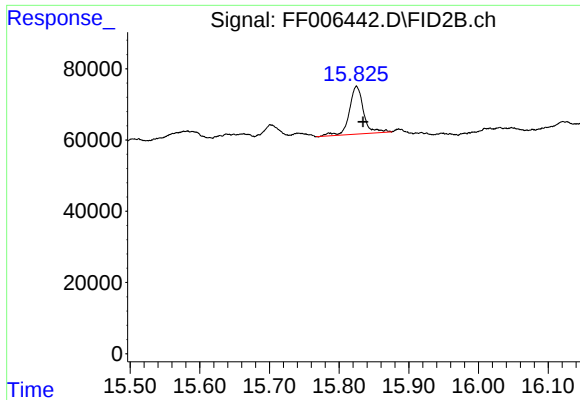
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.606 min  
Delta R.T.: -0.008 min  
Response: 1736519  
Conc: 14.25 ug/ml



#10 N-TETRACOSANE

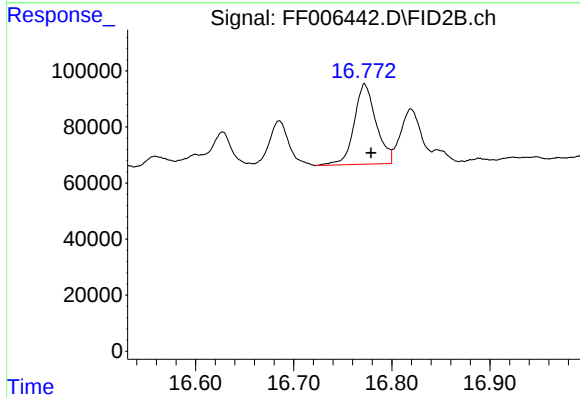
R.T.: 14.791 min  
Delta R.T.: -0.027 min  
Response: 377003  
Conc: 2.70 ug/ml



#11 N-HEXACOSANE

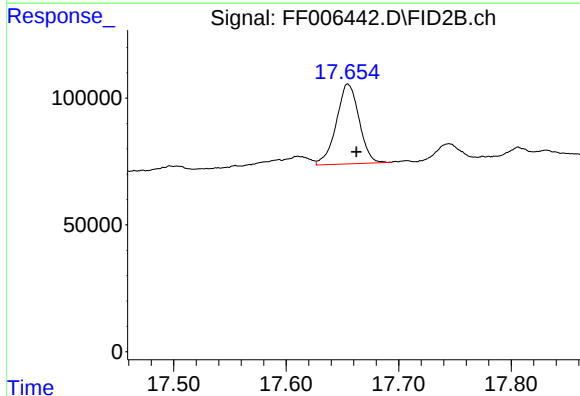
R.T.: 15.825 min  
Delta R.T.: -0.009 min  
Response: 190032  
Conc: 1.38 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



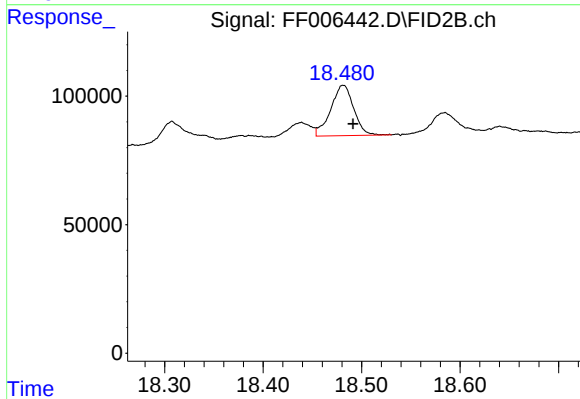
#12 N-OCTACOSANE

R.T.: 16.772 min  
Delta R.T.: -0.007 min  
Response: 445154  
Conc: 3.23 ug/ml



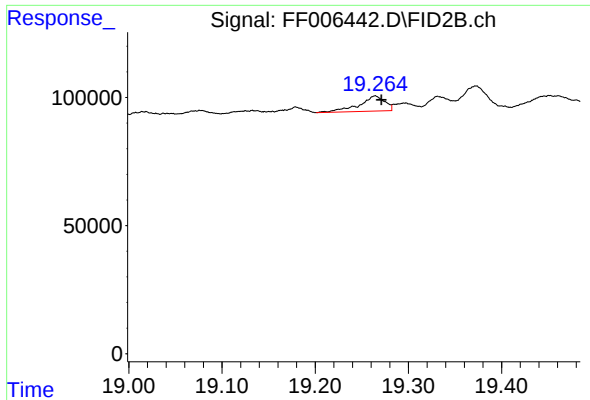
#13 N-TRIACONTANE

R.T.: 17.655 min  
Delta R.T.: -0.007 min  
Response: 441910  
Conc: 3.20 ug/ml



#14 N-DOTRIACONTANE

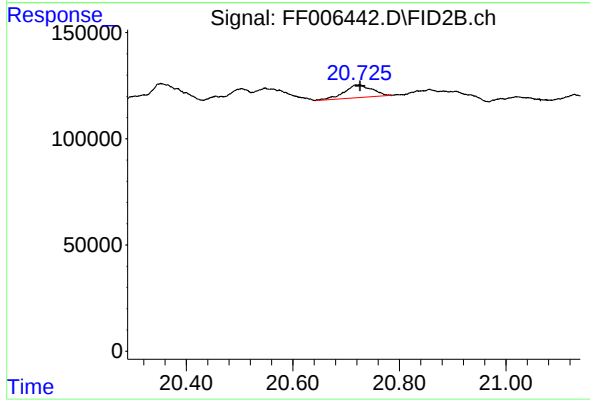
R.T.: 18.481 min  
Delta R.T.: -0.010 min  
Response: 318140  
Conc: 2.42 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.264 min  
Delta R.T.: -0.007 min  
Response: 111946  
Conc: 1.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.725 min  
Delta R.T.: -0.001 min  
Response: 219358  
Conc: 3.11 ug/ml