

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061321\  
 Data File : FE033967.D  
 Signal(s) : FID1B.CH  
 Acq On : 13 Jun 2021 9:31  
 Operator : DD\AJ  
 Sample : PB137043BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB137043BS

Integration File: Sample.e  
 Quant Time: Jun 14 01:10:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE060521.M  
 Quant Title :  
 QLast Update : Mon Jun 07 02:30:45 2021  
 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... | 14.700 | 6794971  | 17.755 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.446  | 7537841  | 18.482 ug/ml |
| 3) N-DODECANE                 | 6.456  | 7831785  | 18.949 ug/ml |
| 4) N-TETRADECANE              | 8.250  | 8001662  | 18.792 ug/ml |
| 5) N-HEXADECANE               | 9.851  | 8031637  | 18.911 ug/ml |
| 6) N-OCTADECANE               | 11.292 | 8136706  | 18.655 ug/ml |
| 7) N-EICOSANE                 | 12.603 | 8224929  | 18.931 ug/ml |
| 8) N-DOCOSANE                 | 13.802 | 8111521  | 18.585 ug/ml |
| 10) N-TETRACOSANE             | 14.905 | 7900424  | 18.043 ug/ml |
| 11) N-HEXACOSANE              | 15.926 | 7655784  | 17.626 ug/ml |
| 12) N-OCTACOSANE              | 16.877 | 7452325  | 17.127 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

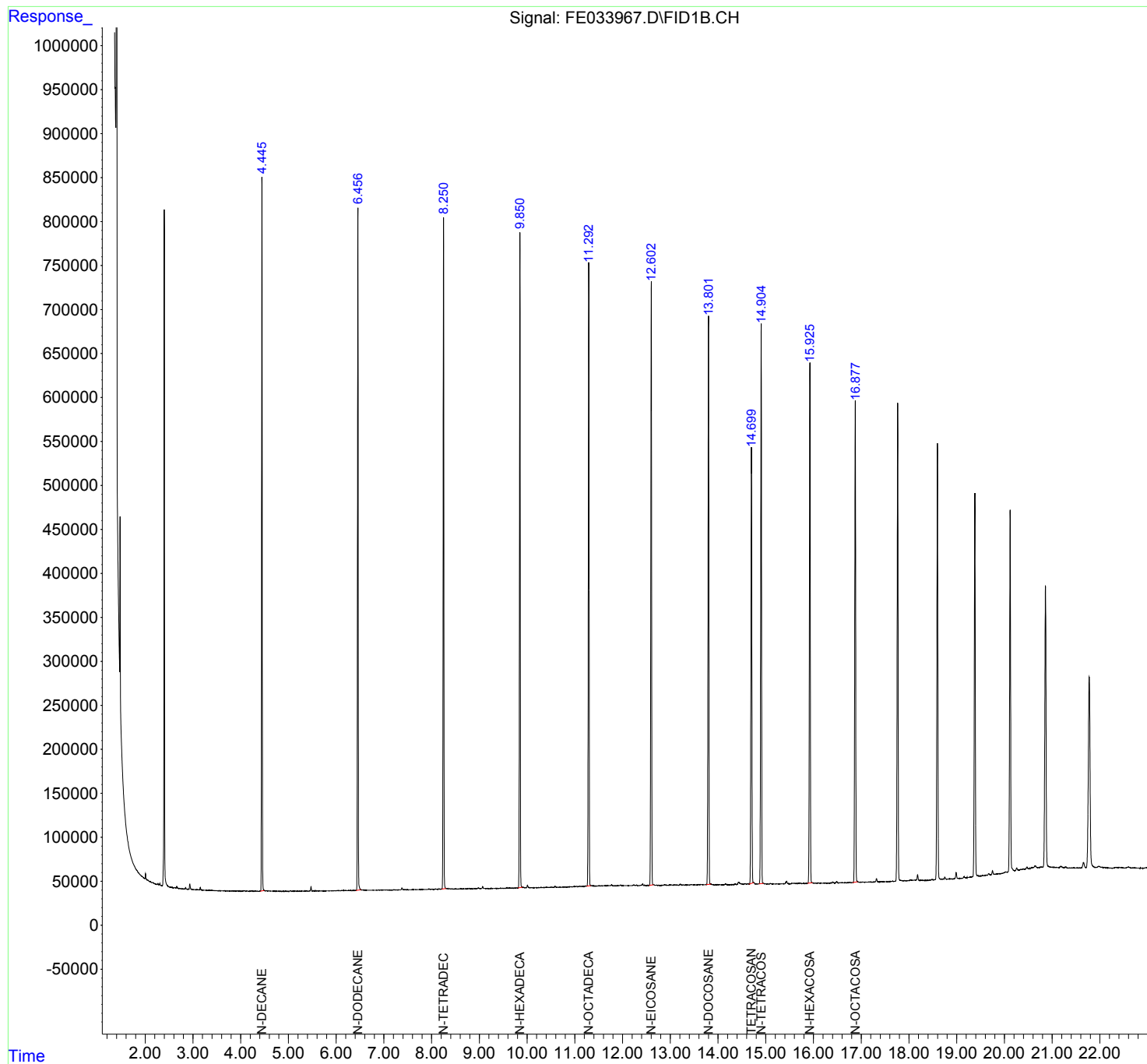
(m)=manual int.

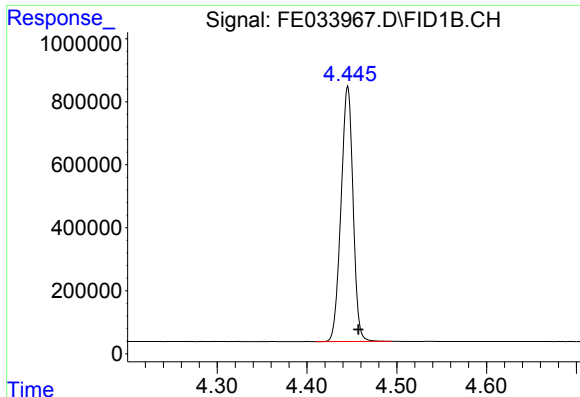
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061321\  
Data File : FE033967.D  
Signal(s) : FID1B.CH  
Acq On : 13 Jun 2021 9:31  
Operator : DD\AJ  
Sample : PB137043BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
PB137043BS

Integration File: Sample.e  
Quant Time: Jun 14 01:10:21 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE060521.M  
Quant Title :  
QLast Update : Mon Jun 07 02:30:45 2021  
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

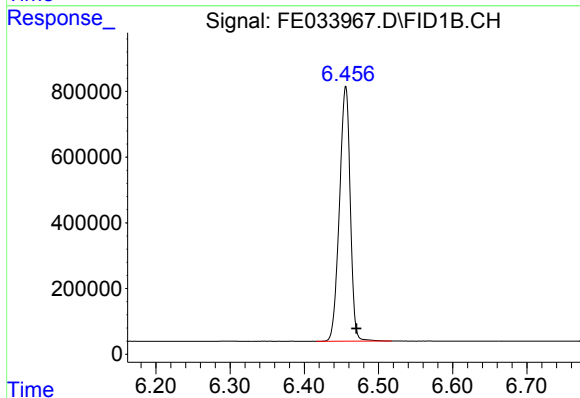




#2 N-DECANE

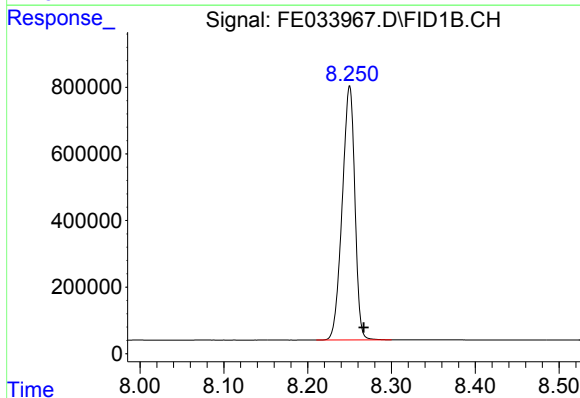
R.T.: 4.446 min  
Delta R.T.: -0.012 min  
Response: 7537841  
Conc: 18.48 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB137043BS



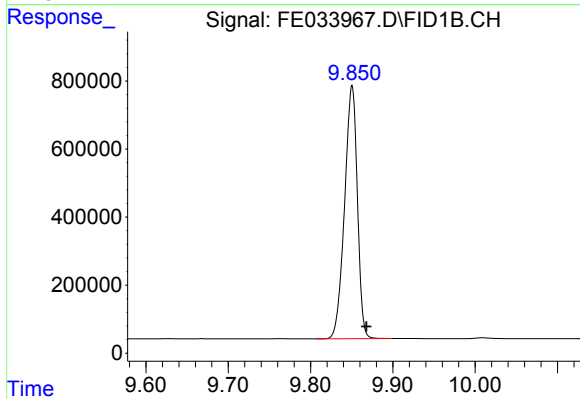
#3 N-DODECANE

R.T.: 6.456 min  
Delta R.T.: -0.014 min  
Response: 7831785  
Conc: 18.95 ug/ml



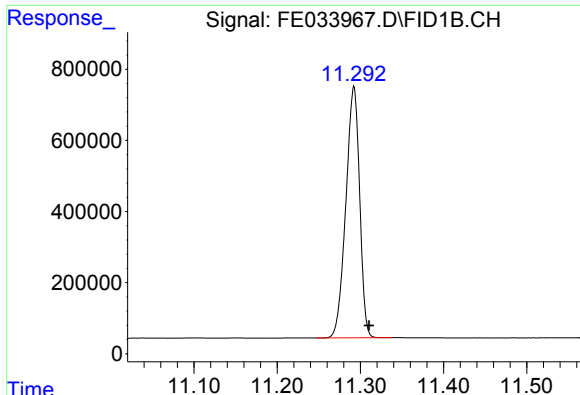
#4 N-TETRADECANE

R.T.: 8.250 min  
Delta R.T.: -0.017 min  
Response: 8001662  
Conc: 18.79 ug/ml



#5 N-HEXADECANE

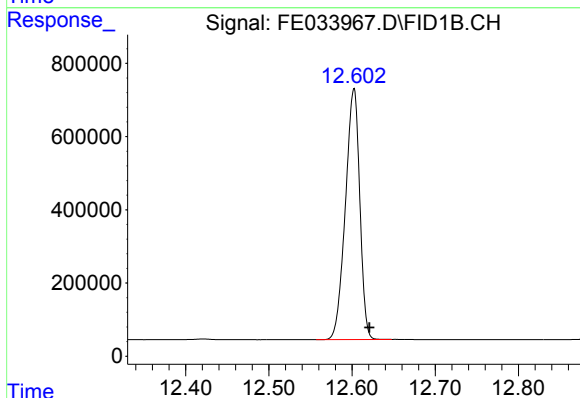
R.T.: 9.851 min  
Delta R.T.: -0.017 min  
Response: 8031637  
Conc: 18.91 ug/ml



#6 N-OCTADECANE

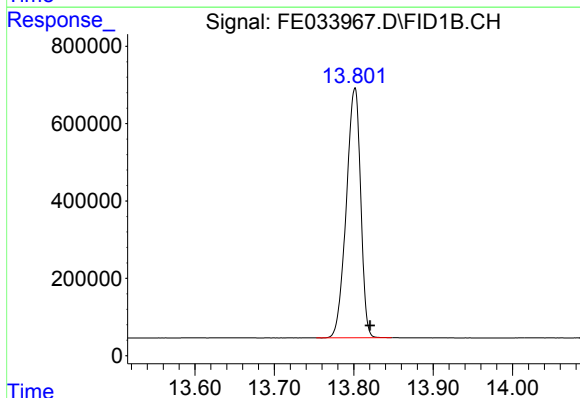
R.T.: 11.292 min  
Delta R.T.: -0.018 min  
Response: 8136706  
Conc: 18.65 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB137043BS



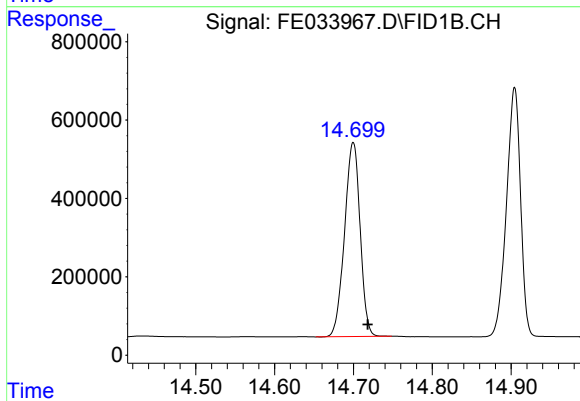
#7 N-EICOSANE

R.T.: 12.603 min  
Delta R.T.: -0.019 min  
Response: 8224929  
Conc: 18.93 ug/ml



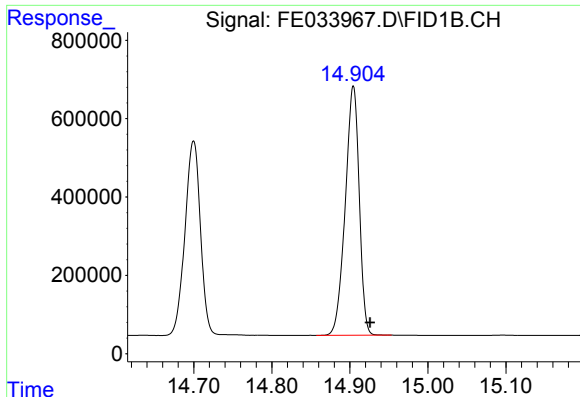
#8 N-DOCOSANE

R.T.: 13.802 min  
Delta R.T.: -0.019 min  
Response: 8111521  
Conc: 18.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

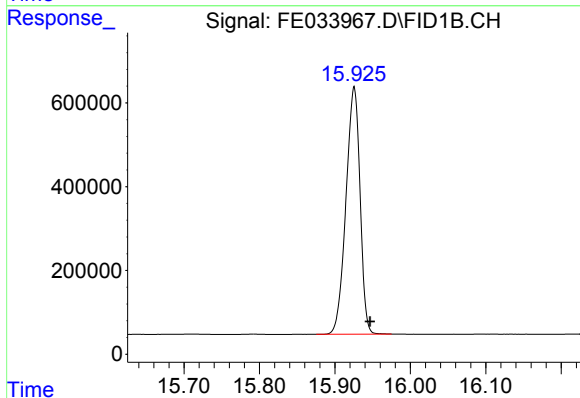
R.T.: 14.700 min  
Delta R.T.: -0.018 min  
Response: 6794971  
Conc: 17.75 ug/ml



#10 N-TETRACOSANE

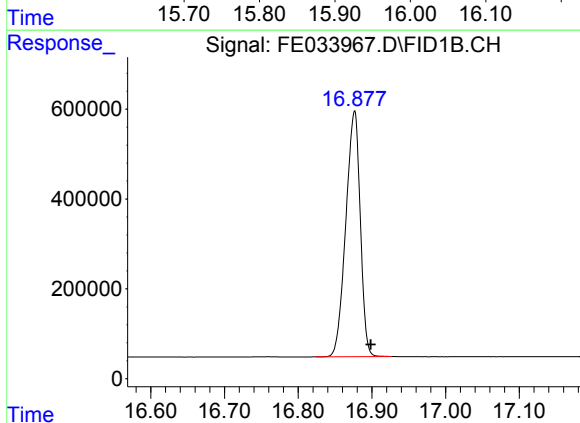
R.T.: 14.905 min  
Delta R.T.: -0.021 min  
Response: 7900424  
Conc: 18.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB137043BS



#11 N-HEXACOSANE

R.T.: 15.926 min  
Delta R.T.: -0.021 min  
Response: 7655784  
Conc: 17.63 ug/ml



#12 N-OCTACOSANE

R.T.: 16.877 min  
Delta R.T.: -0.022 min  
Response: 7452325  
Conc: 17.13 ug/ml