

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062920\  
 Data File : FE032280.D  
 Signal(s) : FID1B.CH  
 Acq On : 29 Jun 2020 17:03  
 Operator : DD\AJ  
 Sample : L2819-06MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 30 02:47:17 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... | 14.763 | 5102129  | 15.958 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.497  | 5726349  | 15.408 ug/ml |
| 3) N-DODECANE                 | 6.514  | 5974770  | 16.030 ug/ml |
| 4) N-TETRADECANE              | 8.311  | 5993391  | 16.184 ug/ml |
| 5) N-HEXADECANE               | 9.911  | 6030626  | 16.273 ug/ml |
| 6) N-OCTADECANE               | 11.354 | 6308977  | 16.832 ug/ml |
| 7) N-EICOSANE                 | 12.665 | 5843665  | 15.732 ug/ml |
| 8) N-DOCOSANE                 | 13.865 | 5843355  | 15.798 ug/ml |
| 10) N-TETRACOSANE             | 14.967 | 6895932  | 18.578 ug/ml |
| 11) N-HEXACOSANE              | 15.990 | 5897962  | 16.107 ug/ml |
| 12) N-OCTACOSANE              | 16.941 | 6642945  | 18.176 ug/ml |
| -----                         |        |          |              |

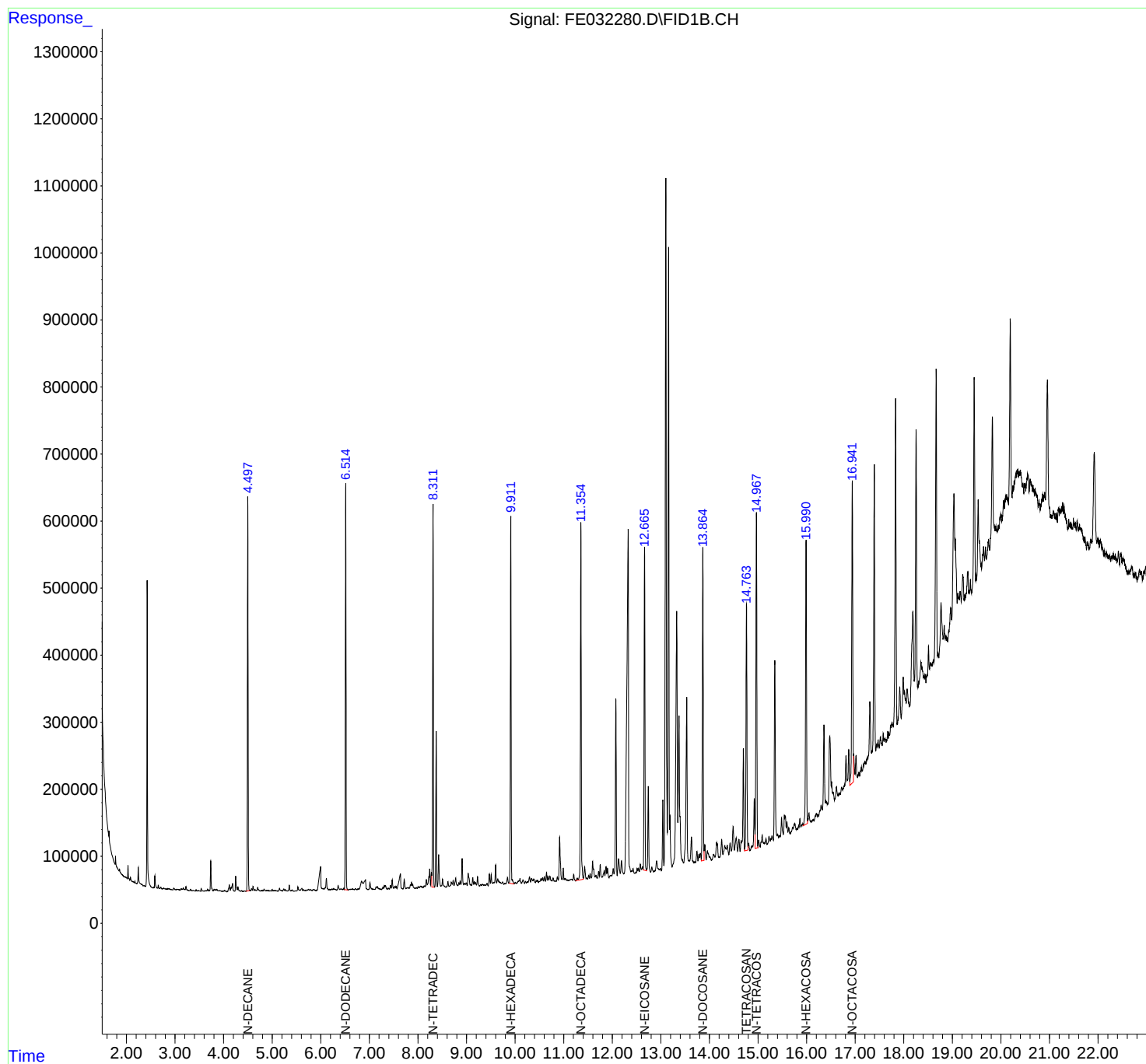
(f)=RT Delta > 1/2 Window

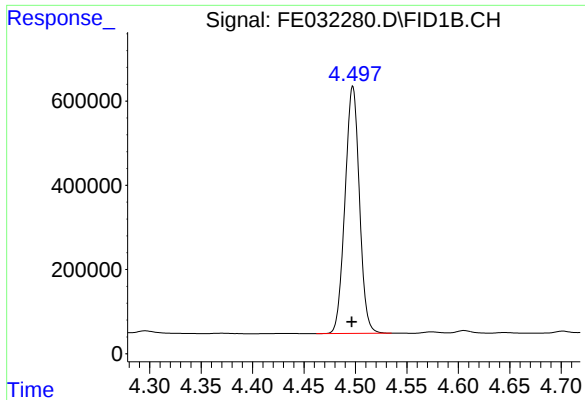
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062920\  
Data File : FE032280.D  
Signal(s) : FID1B.CH  
Acq On : 29 Jun 2020 17:03  
Operator : DD\AJ  
Sample : L2819-06MSD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 30 02:47:17 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

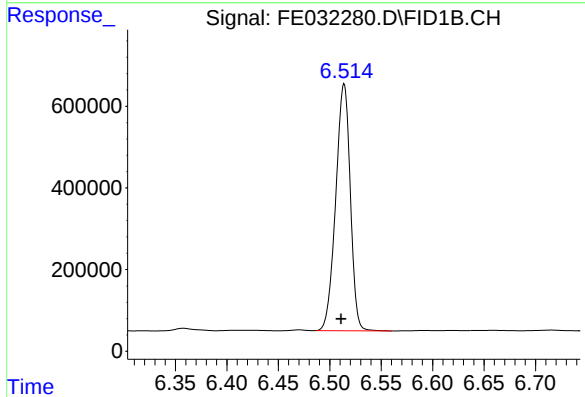
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





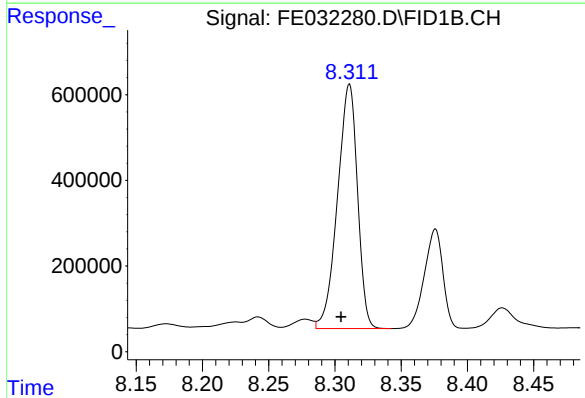
#2 N-DECANE

R.T.: 4.497 min  
Delta R.T.: 0.001 min  
Response: 5726349  
Conc: 15.41 ug/ml



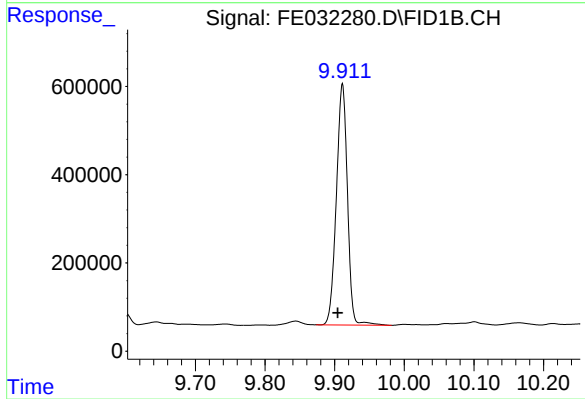
#3 N-DODECANE

R.T.: 6.514 min  
Delta R.T.: 0.003 min  
Response: 5974770  
Conc: 16.03 ug/ml



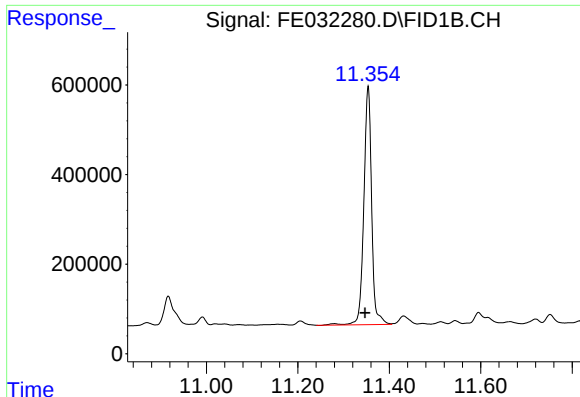
#4 N-TETRADECANE

R.T.: 8.311 min  
Delta R.T.: 0.006 min  
Response: 5993391  
Conc: 16.18 ug/ml



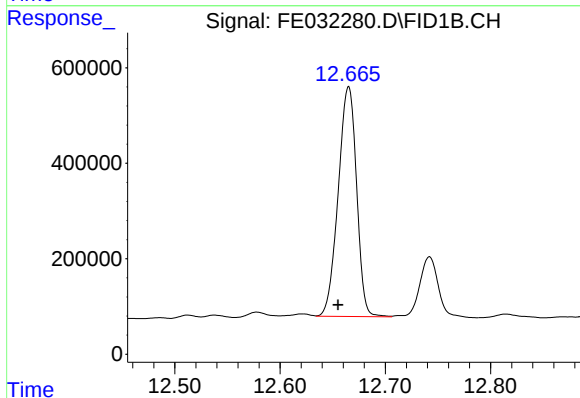
#5 N-HEXADECANE

R.T.: 9.911 min  
Delta R.T.: 0.007 min  
Response: 6030626  
Conc: 16.27 ug/ml



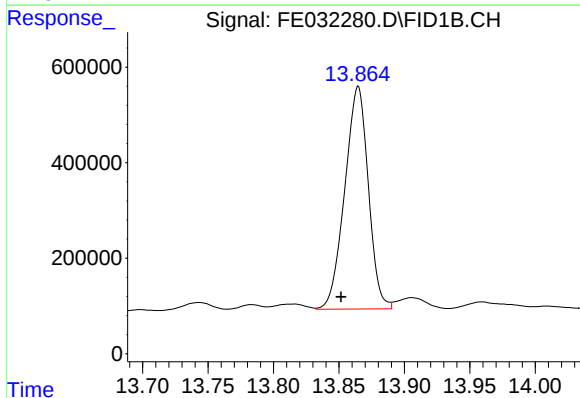
#6 N-OCTADECANE

R.T.: 11.354 min  
Delta R.T.: 0.007 min  
Response: 6308977  
Conc: 16.83 ug/ml



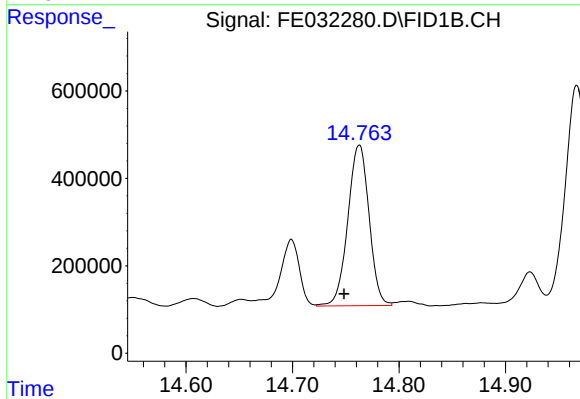
#7 N-EICOSANE

R.T.: 12.665 min  
Delta R.T.: 0.010 min  
Response: 5843665  
Conc: 15.73 ug/ml



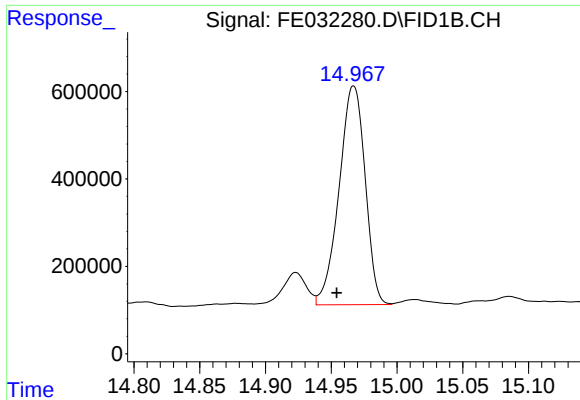
#8 N-DOCOSANE

R.T.: 13.865 min  
Delta R.T.: 0.013 min  
Response: 5843355  
Conc: 15.80 ug/ml



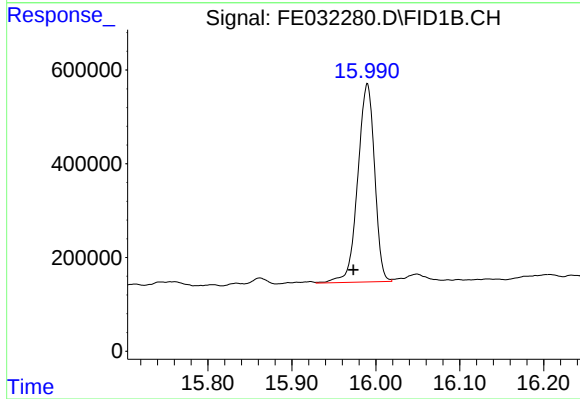
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.763 min  
Delta R.T.: 0.014 min  
Response: 5102129  
Conc: 15.96 ug/ml



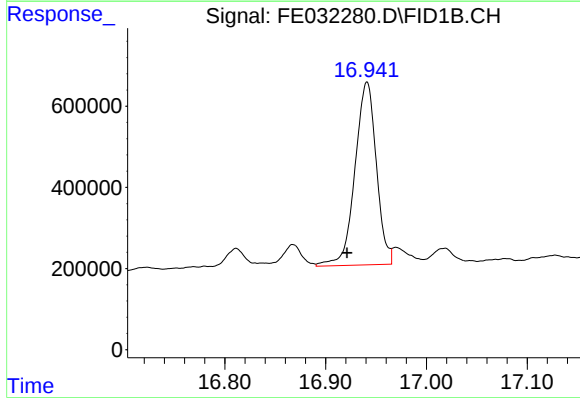
#10 N-TETRACOSANE

R.T.: 14.967 min  
Delta R.T.: 0.013 min  
Response: 6895932  
Conc: 18.58 ug/ml



#11 N-HEXACOSANE

R.T.: 15.990 min  
Delta R.T.: 0.017 min  
Response: 5897962  
Conc: 16.11 ug/ml



#12 N-OCTACOSANE

R.T.: 16.941 min  
Delta R.T.: 0.020 min  
Response: 6642945  
Conc: 18.18 ug/ml