

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060621\  
 Data File : FE033906.D  
 Signal(s) : FID1B.CH  
 Acq On : 06 Jun 2021 9:08  
 Operator : DD\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 07 05:43:31 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

##### Target Compounds

|     |                    |        |          |              |
|-----|--------------------|--------|----------|--------------|
| 3)  | N-DODECANE         | 6.467  | 15753421 | 38.115 ug/ml |
| 10) | N-TETRACOSANE      | 14.905 | 184379   | 0.421 ug/ml  |
| 11) | N-HEXACOSANE       | 15.928 | 340047   | 0.783 ug/ml  |
| 12) | N-OCTACOSANE       | 16.895 | 20566868 | 47.267 ug/ml |
| 13) | N-TRIACONTANE      | 17.767 | 2243597  | 5.156 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.601 | 2843478  | 6.617 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.385 | 2233225  | 5.350 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.124 | 1425458  | 3.586 ug/ml  |
| 17) | N-OCTATRIACONTANE  | 20.863 | 968607   | 2.628 ug/ml  |
| 18) | N-TETRACONTANE     | 21.782 | 497488   | 1.331 ug/ml  |

(f)=RT Delta > 1/2 Window

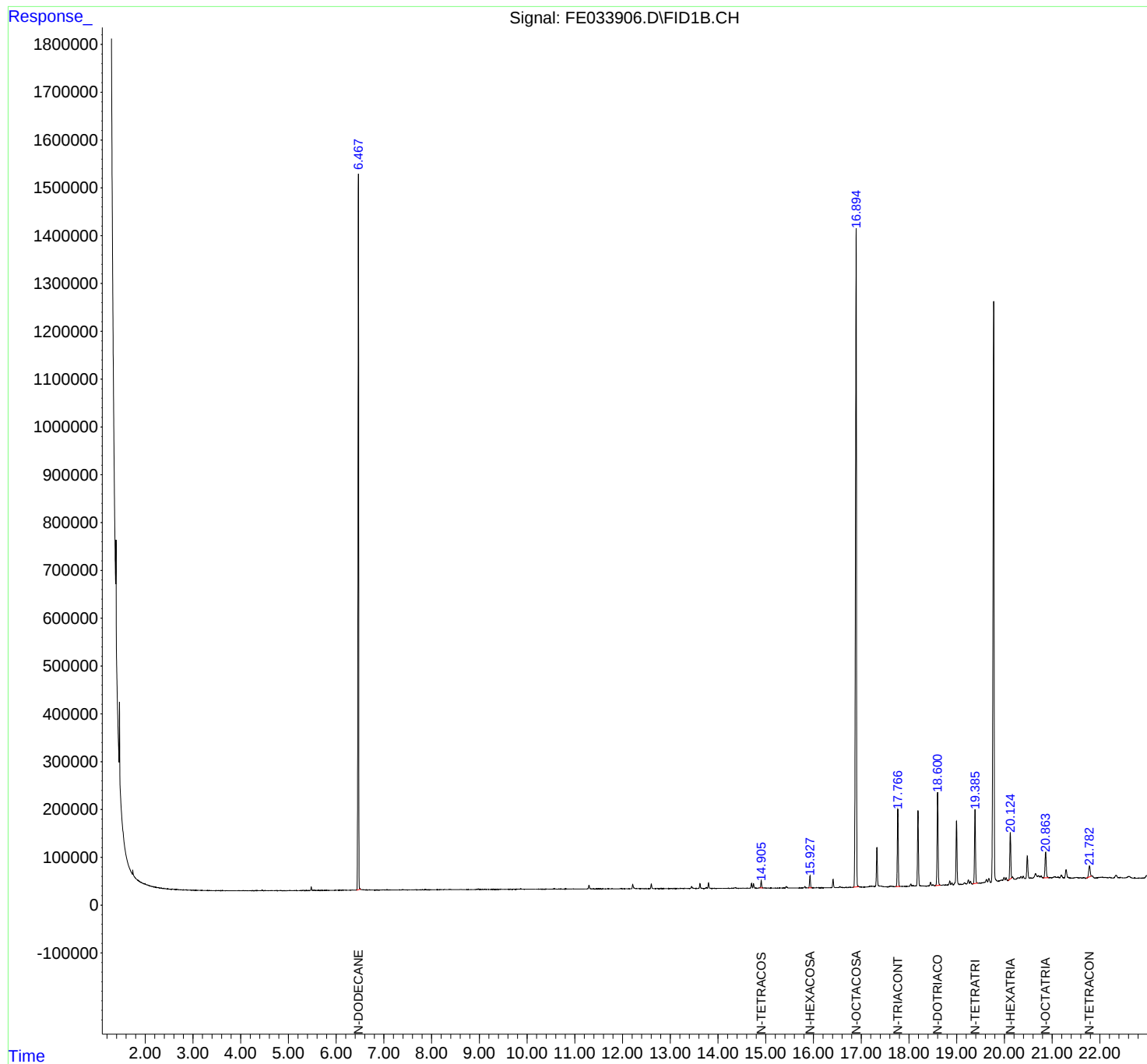
(m)=manual int.

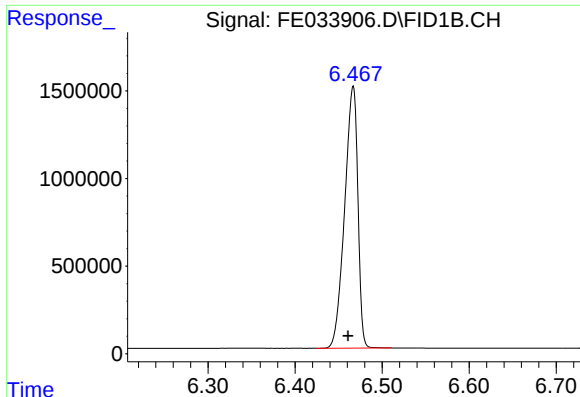
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060621\  
Data File : FE033906.D  
Signal(s) : FID1B.CH  
Acq On : 06 Jun 2021 9:08  
Operator : DD\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

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

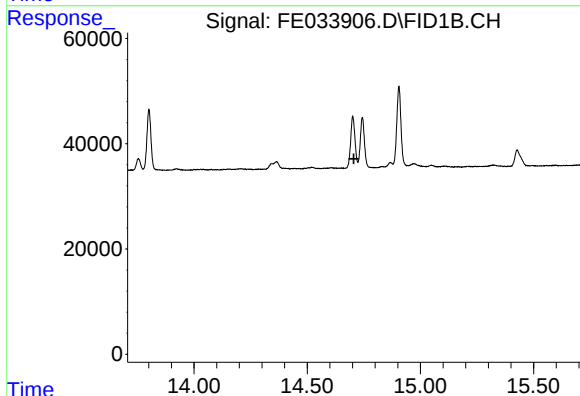




#3 N-DODECANE

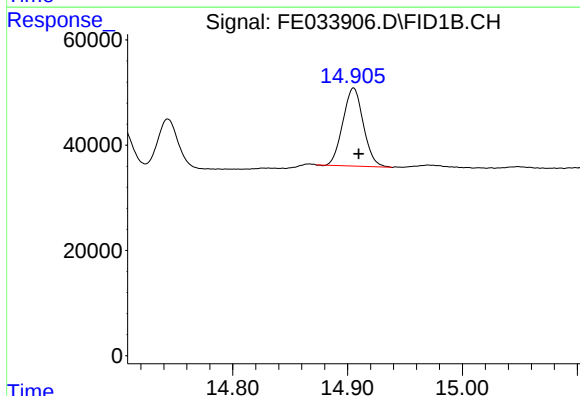
R.T.: 6.467 min  
Delta R.T.: 0.006 min  
Response: 15753421  
Conc: 38.12 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



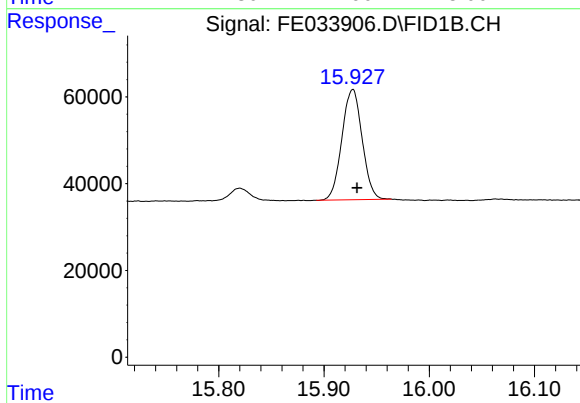
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.706 min  
Response: 0  
Conc: N.D.



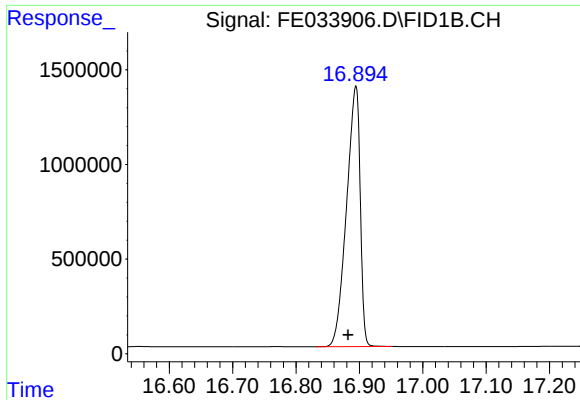
#10 N-TETRACOSANE

R.T.: 14.905 min  
Delta R.T.: -0.005 min  
Response: 184379  
Conc: 0.42 ug/ml



#11 N-HEXACOSANE

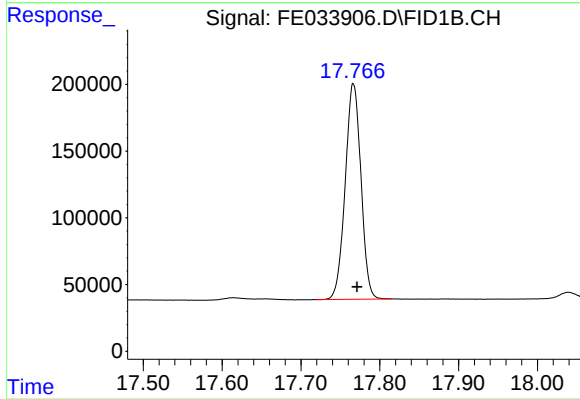
R.T.: 15.928 min  
Delta R.T.: -0.004 min  
Response: 340047  
Conc: 0.78 ug/ml



#12 N-OCTACOSANE

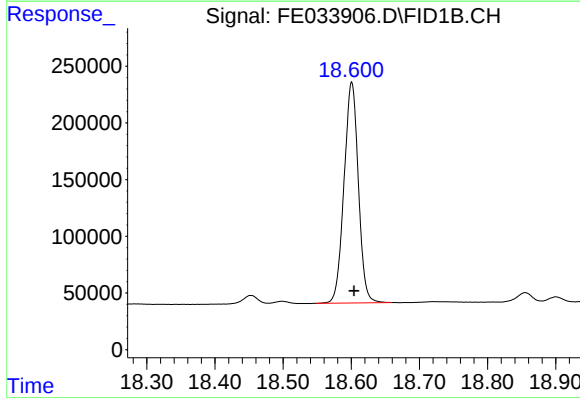
R.T.: 16.895 min  
Delta R.T.: 0.013 min  
Response: 20566868  
Conc: 47.27 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



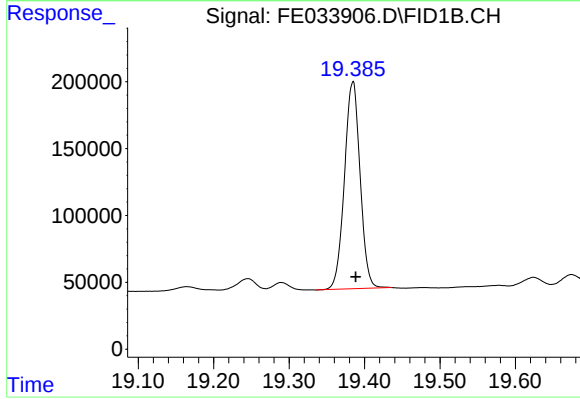
#13 N-TRIACONTANE

R.T.: 17.767 min  
Delta R.T.: -0.005 min  
Response: 2243597  
Conc: 5.16 ug/ml



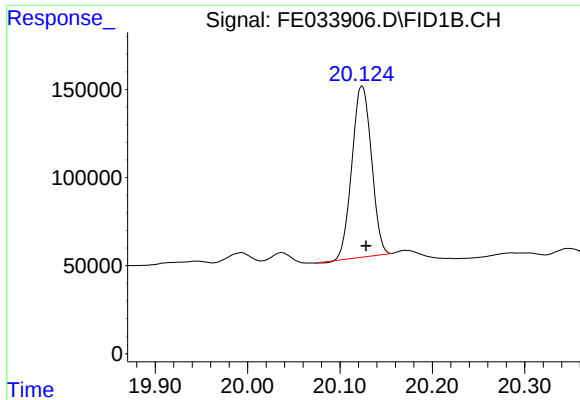
#14 N-DOTRIACONTANE

R.T.: 18.601 min  
Delta R.T.: -0.004 min  
Response: 2843478  
Conc: 6.62 ug/ml



#15 N-TETRATRIACONTANE

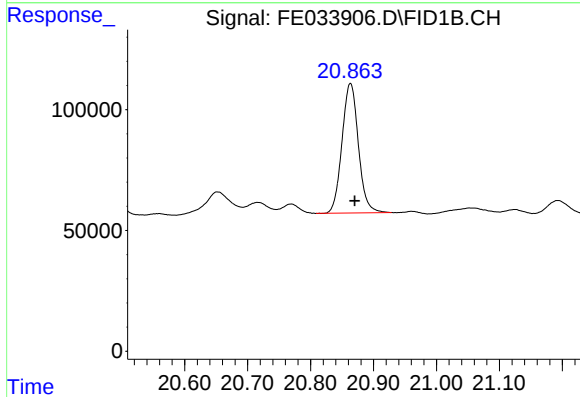
R.T.: 19.385 min  
Delta R.T.: -0.004 min  
Response: 2233225  
Conc: 5.35 ug/ml



#16 N-HEXATRIACONTANE

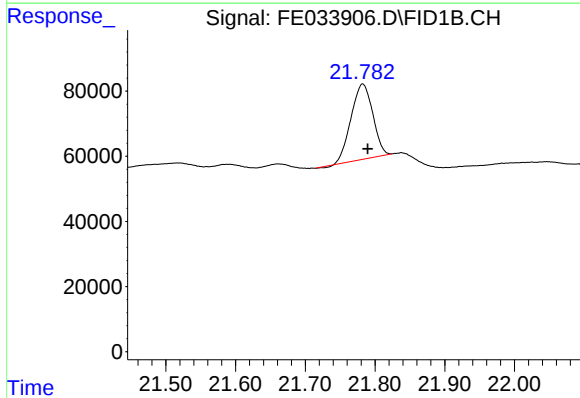
R.T.: 20.124 min  
Delta R.T.: -0.004 min  
Response: 1425458  
Conc: 3.59 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.863 min  
Delta R.T.: -0.007 min  
Response: 968607  
Conc: 2.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.782 min  
Delta R.T.: -0.007 min  
Response: 497488  
Conc: 1.33 ug/ml