

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100120\  
 Data File : FE032853.D  
 Signal(s) : FID1B.CH  
 Acq On : 01 Oct 2020 18:14  
 Operator : DD\AJ  
 Sample : L4190-13  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 02 01:21:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE091420.M  
 Quant Title :  
 QLast Update : Tue Sep 15 03:21:18 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... | 14.681 | 4842311  | 15.456 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.225  | 129379   | 0.384 ug/ml  |
| 5) N-HEXADECANE               | 9.826  | 63857    | 0.184 ug/ml  |
| 6) N-OCTADECANE               | 11.268 | 124407   | 0.355 ug/ml  |
| 7) N-EICOSANE                 | 12.578 | 141011   | 0.403 ug/ml  |
| 8) N-DOCOSANE                 | 13.778 | 252433   | 0.725 ug/ml  |
| 10) N-TETRACOSANE             | 14.882 | 1561709  | 4.443 ug/ml  |
| 11) N-HEXACOSANE              | 15.901 | 353290   | 1.013 ug/ml  |
| 12) N-OCTACOSANE              | 16.852 | 512473   | 1.477 ug/ml  |
| 13) N-TRIACONTANE             | 17.741 | 416638   | 1.208 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.566 | 830186   | 2.494 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.358 | 191193   | 0.602 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.097 | 413603   | 1.401 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.840 | 162416   | 0.597 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

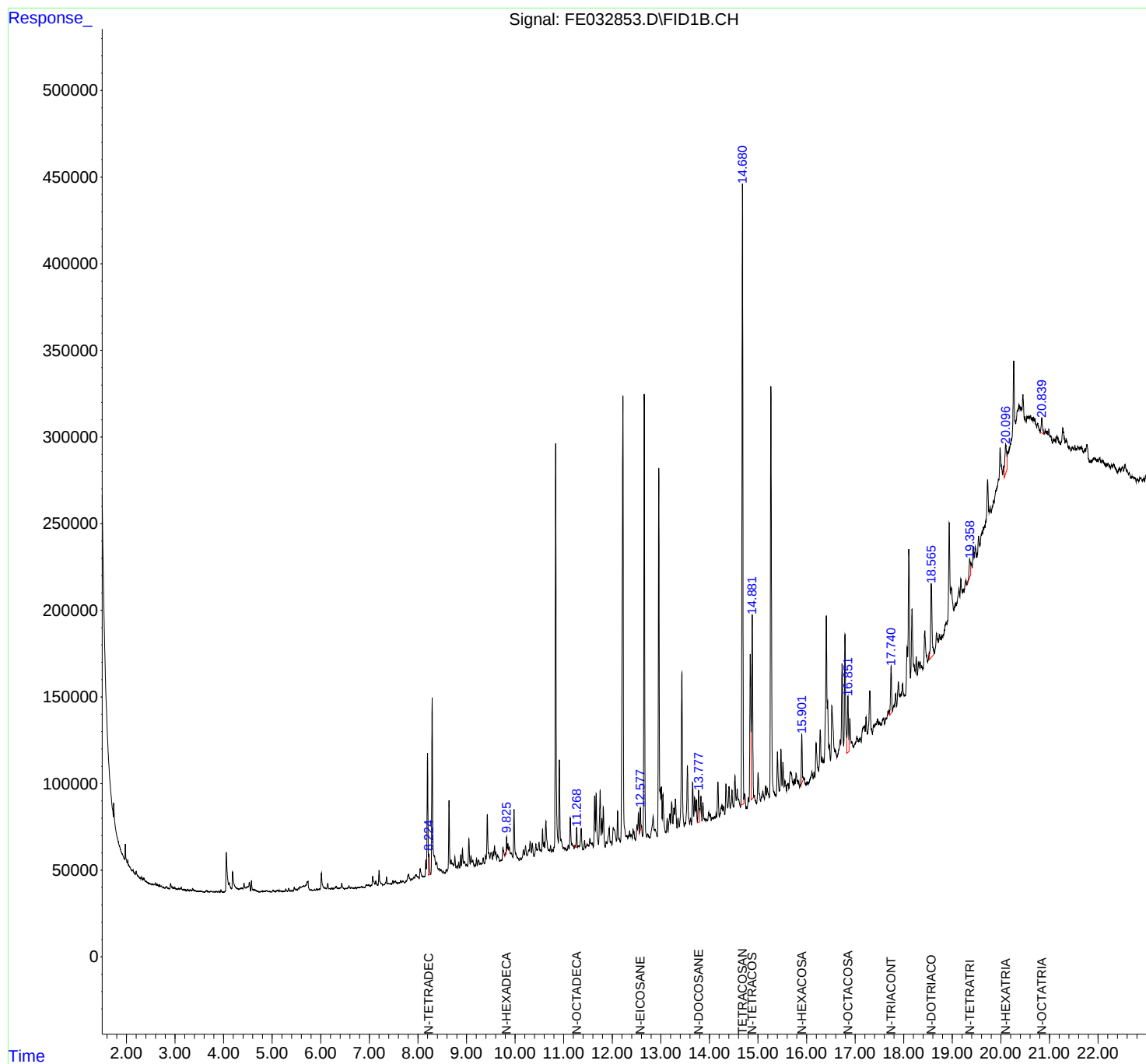
(m)=manual int.

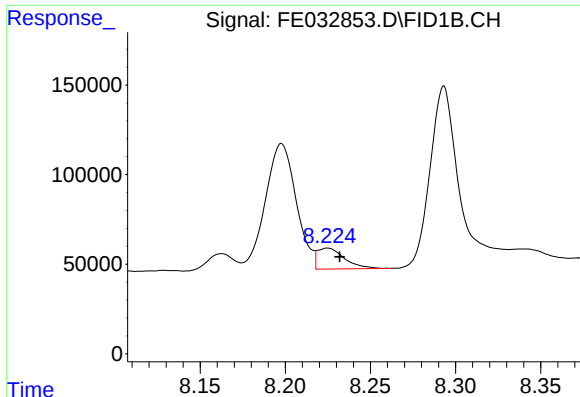
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100120\  
Data File : FE032853.D  
Signal(s) : FID1B.CH  
Acq On : 01 Oct 2020 18:14  
Operator : DD\AJ  
Sample : L4190-13  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 02 01:21:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE091420.M  
Quant Title :  
QLast Update : Tue Sep 15 03:21:18 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

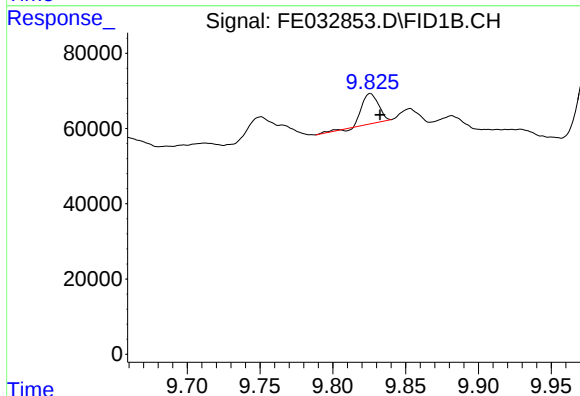




#4 N-TETRADECANE

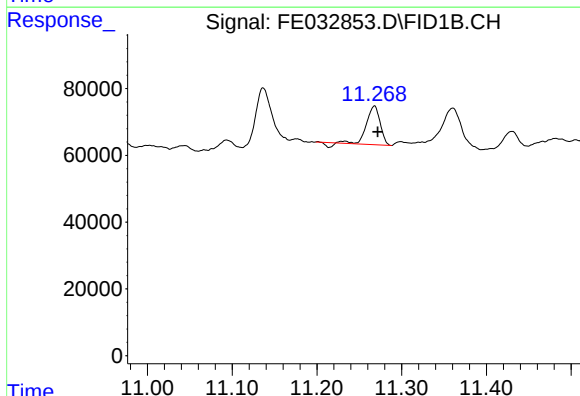
R.T.: 8.225 min  
Delta R.T.: -0.007 min  
Response: 129379  
Conc: 0.38 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



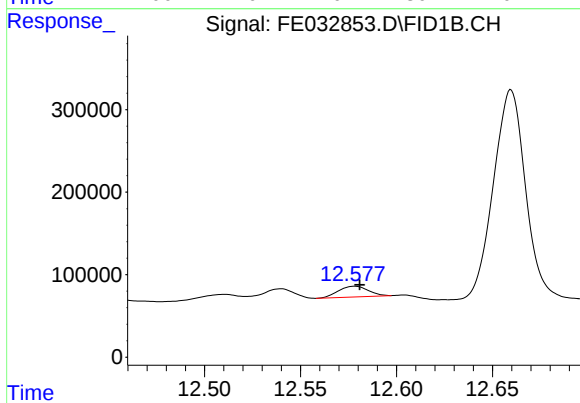
#5 N-HEXADECANE

R.T.: 9.826 min  
Delta R.T.: -0.007 min  
Response: 63857  
Conc: 0.18 ug/ml



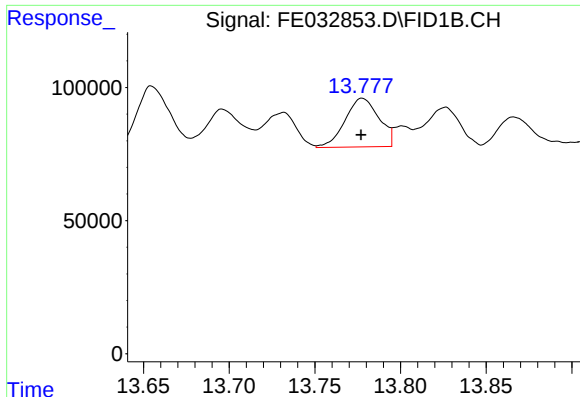
#6 N-OCTADECANE

R.T.: 11.268 min  
Delta R.T.: -0.004 min  
Response: 124407  
Conc: 0.35 ug/ml



#7 N-EICOSANE

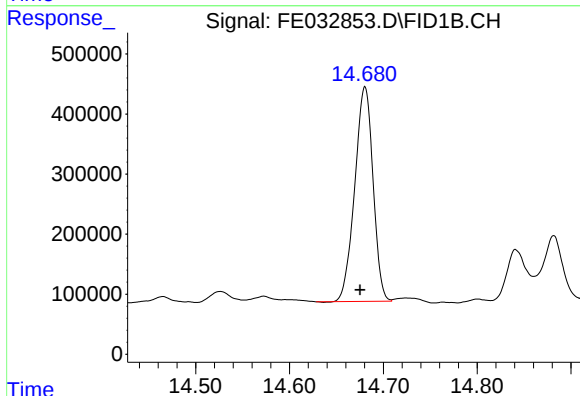
R.T.: 12.578 min  
Delta R.T.: -0.003 min  
Response: 141011  
Conc: 0.40 ug/ml



#8 N-DOCOSANE

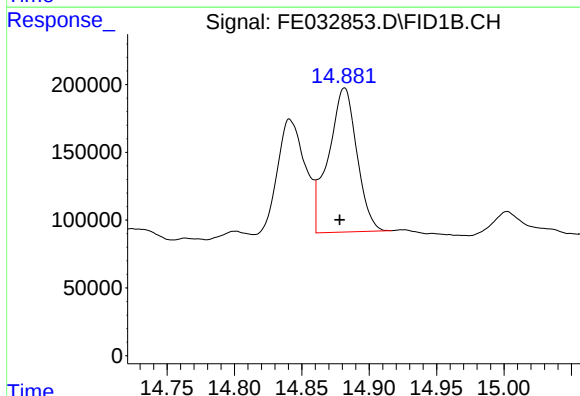
R.T.: 13.778 min  
Delta R.T.: 0.000 min  
Response: 252433  
Conc: 0.73 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



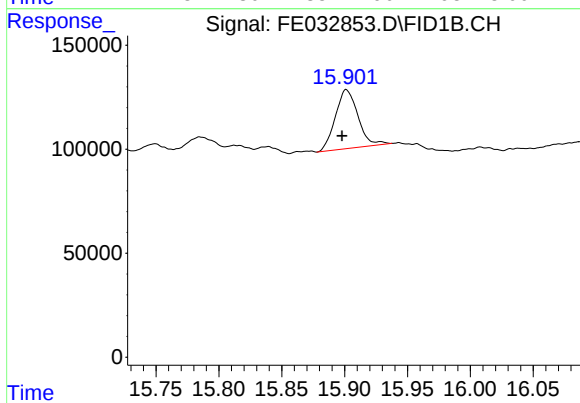
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.681 min  
Delta R.T.: 0.005 min  
Response: 4842311  
Conc: 15.46 ug/ml



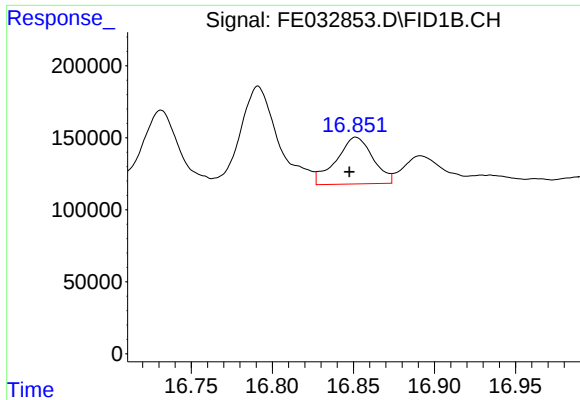
#10 N-TETRACOSANE

R.T.: 14.882 min  
Delta R.T.: 0.004 min  
Response: 1561709  
Conc: 4.44 ug/ml



#11 N-HEXACOSANE

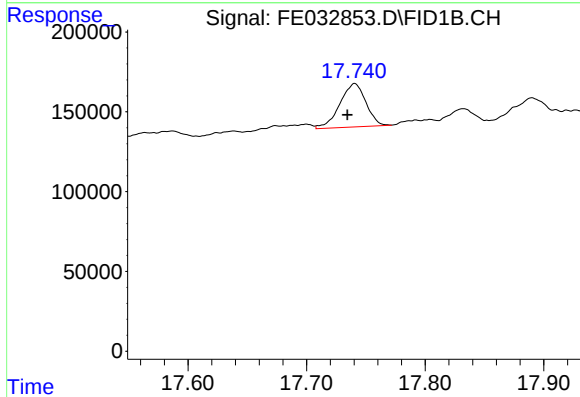
R.T.: 15.901 min  
Delta R.T.: 0.004 min  
Response: 353290  
Conc: 1.01 ug/ml



#12 N-OCTACOSANE

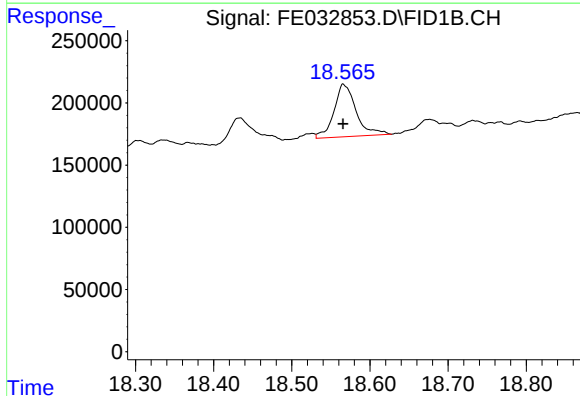
R.T.: 16.852 min  
Delta R.T.: 0.004 min  
Response: 512473  
Conc: 1.48 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



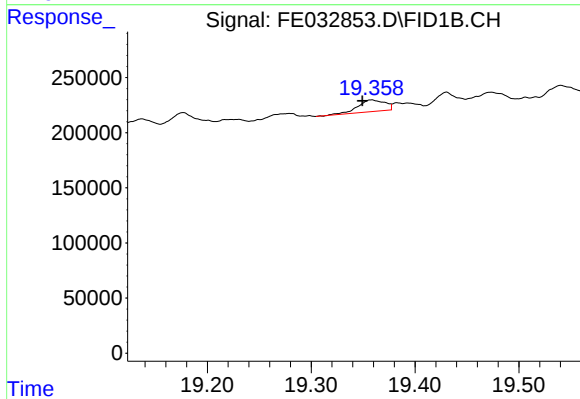
#13 N-TRIACONTANE

R.T.: 17.741 min  
Delta R.T.: 0.006 min  
Response: 416638  
Conc: 1.21 ug/ml



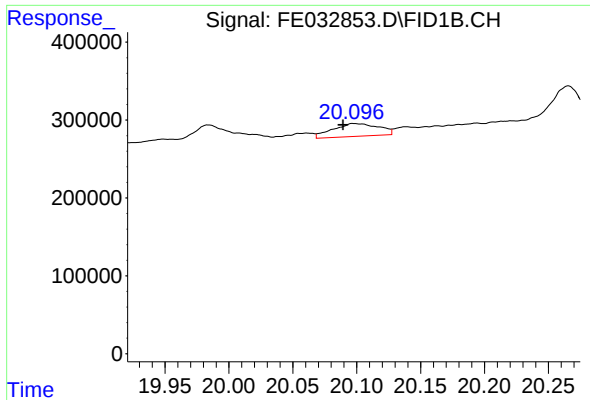
#14 N-DOTRIACONTANE

R.T.: 18.566 min  
Delta R.T.: 0.000 min  
Response: 830186  
Conc: 2.49 ug/ml



#15 N-TETRATRIACONTANE

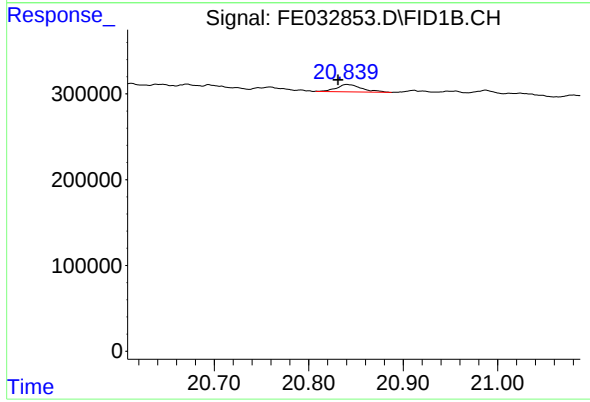
R.T.: 19.358 min  
Delta R.T.: 0.009 min  
Response: 191193  
Conc: 0.60 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.097 min  
Delta R.T.: 0.008 min  
Response: 413603  
Conc: 1.40 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.840 min  
Delta R.T.: 0.009 min  
Response: 162416  
Conc: 0.60 ug/ml